1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 1APLINE 20

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1001	ZNA	0000	40.0216	92.0256	-308.3	39	1998	13.2	9.1+	1	3.0+	1	1.0-	0	0.33+	0	2.87+	1	8.83+	1
1002	ZNA	0010	40.0216	92.0247	-591.1	8	171	13.2	1.8-	2	-0.2-	3	0.3-	3	0.00-	2	0.00-	2	6.86+	0
1003	ZNA	0000	40.0215	92.0240	-586.6	34	2112	13.2	10.3+	2	4.7+	4	0.4-	3	0.46+	1	12.89+	14	28.19+	14
1004	ZNA	0000	40.0215	92.0233	-583.4	33	2203	13.2	8.3+	1	3.2+	2	1.0-	0	0.38+	1	3.27+	2	8.59+	1
1005	ZNA	0000	40.0215	92.0228	-579.4	41	2224	13.2	8.8+	1	3.3+	2	1.1-	0	0.38+	1	3.14+	2	8.26+	1
1006	ZNA	0000	40.0215	92.0221	-575.4	45	1981	13.2	9.3+	1	3.5+	2	1.1-	0	0.38+	1	3.22+	2	8.44+	1
1007	ZNA	0000	40.0215	92.0214	-568.7	39	2084	13.2	9.5+	1	3.5+	2	1.1-	0	0.37+	0	3.14+	2	8.58+	1
1008	ZNA	0000	40.0213	92.0207	-564.9	43	2212	13.2	9.6+	1	3.5+	2	1.1-	0	0.37+	0	3.22+	2	8.79+	1
1009	ZNA	0000	40.0213	92.0200	-561.9	27	2062	13.2	9.6+	1	3.4+	2	1.1-	0	0.36+	0	3.12+	1	8.68+	1
1010	ZNA	0000	40.0213	92.0193	-557.9	32	2123	13.2	9.6+	1	3.3+	2	1.2+	0	0.34+	0	2.83+	1	8.23+	1
1011	ZNA	0000	40.0213	92.0185	-554.4	54	2275	13.2	9.2+	1	3.3+	2	1.2+	0	0.35+	0	2.68+	1	7.56+	1
1012	ZNA	0000	40.0213	92.0177	-551.0	41	2079	13.2	8.7+	1	3.3+	2	1.2+	0	0.38+	0	2.69+	1	7.13+	0
1013	ZNA	0000	40.0213	92.0169	-547.5	49	2242	13.2	8.3+	1	3.4+	2	1.2+	0	0.41+	1	2.84+	1	6.92+	0
1014	ZNA	0000	40.0213	92.0162	-545.0	42	2086	13.2	8.0+	0	3.5+	2	1.1-	0	0.44+	1	3.09+	1	6.95+	0
1015	ZNA	0000	40.0212	92.0154	-541.3	34	2025	13.2	8.0+	0	3.6+	2	1.1-	0	0.44+	1	3.27+	2	7.35+	0
1016	ZNA	0000	40.0212	92.0146	-538.1	31	2229	13.2	8.5+	1	3.6+	2	1.1-	0	0.42+	1	3.38+	2	8.05+	1
1017	ZNA	0000	40.0212	92.0138	-535.1	30	2235	13.2	9.1+	1	3.6+	2	1.0-	0	0.40+	1	3.48+	2	8.71+	1
1018	ZNA	0000	40.0212	92.0130	-531.6	36	2012	13.2	9.3+	1	3.7+	2	1.0-	0	0.39+	1	3.58+	2	9.07+	2
1019	ZNA	0000	40.0212	92.0122	-528.9	31	2213	13.2	9.3+	1	3.7+	3	1.0-	0	0.40+	1	3.63+	2	9.08+	2
1020	ZNA	0000	40.0212	92.0114	-525.6	38	2256	13.2	8.9+	1	3.7+	3	1.0-	0	0.42+	1	3.55+	2	8.55+	1
1021	ZNA	0000	40.0211	92.0107	-523.0	36	1917	13.2	8.5+	1	3.6+	2	1.0-	0	0.42+	1	3.40+	2	8.06+	1
1022	ZNA	0000	40.0211	92.0099	-519.7	36	2128	13.2	8.5+	1	3.4+	2	1.1-	0	0.40+	1	3.22+	2	8.02+	1
1023	ZNA	0000	40.0210	92.0091	-517.2	42	2051	13.2	8.5+	1	3.3+	2	1.0-	0	0.38+	1	3.18+	2	8.27+	1
1024	ZNA	0000	40.0210	92.0084	-515.0	39	2052	13.2	8.7+	1	3.2+	2	1.0-	0	0.36+	0	3.13+	2	8.60+	1
1025	ZNA	0000	40.0210	92.0077	-513.0	28	1898	13.2	8.8+	1	3.0+	1	1.0-	0	0.34+	0	2.97+	1	8.65+	1
1026	ZNA	0000	40.0209	92.0070	-507.6	33	1987	13.2	8.6+	1	2.8+	1	1.0-	0	0.33+	0	2.77+	1	8.43+	1
1027	ZNA	0000	40.0209	92.0063	-505.3	41	1971	13.2	8.5+	1	2.5+	1	1.1-	0	0.30+	0	2.40+	1	8.12+	1
1028	ZNA	0000	40.0209	92.0056	-504.1	52	1950	26.6	8.5+	1	2.4+	0	1.1-	0	0.28-	0	2.21+	0	7.97+	1
1029	ZNA	0000	40.0209	92.0049	-501.6	33	1696	26.6	8.5+	1	2.3+	0	1.1-	0	0.27-	0	2.13+	0	8.02+	1
1030	ZNA	0000	40.0209	92.0042	-499.1	46	1903	26.6	8.6+	1	2.2+	0	1.1-	0	0.25-	0	1.96+	0	7.75+	1
1031	MO	0000	40.0209	92.0035	-496.8	41	1802	26.6	8.5+	1	2.2+	1	1.1+	0	0.26+	0	1.91+	0	7.40+	0
1032	MO	0000	40.0209	92.0028	-494.3	35	1728	26.6	8.5+	1	2.0+	0	1.2+	0	0.24-	0	1.72-	0	7.17+	0
1033	MO	0000	40.0208	92.0021	-492.6	34	1799	26.6	8.5+	1	1.8+	0	1.2+	1	0.22-	0	1.54-	0	7.08-	0
1034	MO	0000	40.0207	92.0014	-491.8	45	1825	26.6	8.3+	0	1.8+	0	1.1+	0	0.22-	0	1.63-	0	7.45+	0
1035	MO	0000	40.0207	92.0005	-491.8	29	1667	26.6	8.3+	0	1.7-	0	1.0-	0	0.21-	0	1.69-	0	8.22+	0
1036	MO	0000	40.0207	91.9998	-490.6	39	1549	26.6	7.9+	0	1.8+	0	0.9-	0	0.23-	0	2.05+	0	9.00+	1
1037	MO	0000	40.0205	91.9991	-490.6	45	1536	28.6	7.6+	0	2.0+	0	0.8-	1	0.26+	0	2.45+	1	9.46+	1
1038	MO	0000	40.0205	91.9983	-489.1	44	1637	28.6	7.2+	0	2.0+	0	0.8-	1	0.28+	0	2.52+	1	9.07+	1
1039	MO	0000	40.0205	91.9975	-488.1	40	1529	28.6	6.6-	0	2.3+	1	0.8-	1	0.34+	1	2.80+	2	8.16+	0
1040	MO	0000	40.0203	91.9968	-487.1	44	1633	28.6	6.5-	0	2.3+	1	0.9-	0	0.35+	1	2.70+	2	7.68+	0
1041	MO	0000	40.0203	91.9960	-486.6	43	1415	28.6	6.5-	0	2.3+	1	0.9-	0	0.36+	1	2.72+	2	7.64+	0
1042	MO	0000	40.0203	91.9952	-486.7	35	1518	28.6	6.7-	0	2.3+	1	0.8-	1	0.34+	1	2.77+	2	8.11+	0
1043	MO	0000	40.0202	91.9945	-486.4	34	1347	28.6	7.0-	0	1.9+	0	0.8-	1	0.27+	0	2.41+	1	8.78+	1
1044	MO	0000	40.0201	91.9936	-485.4	40	1478	28.6	6.9-	0	1.7-	0	0.8-	1	0.24-	0	2.22+	1	9.06+	1
1045	MO	0000	40.0201	91.9929	-485.7	28	1354	28.6	6.6-	0	1.4-	0	0.8-	1	0.21-	0	1.86+	0	8.76+	1
1046	MO	0000	40.0201	91.9920	-485.4	29	1391	26.3	6.2-	0	1.2-	1	0.7-	1	0.19-	0	1.65-	0	8.50+	0
1047	MO	0000	40.0200	91.9911	-485.4	32	1277	26.3	5.7-	1	1.1-	1	0.7-	1	0.20-	0	1.65-	0	8.25+	0
1048	MO	0000	40.0199	91.9904	-484.2	43	1210	26.3	5.3-	1	1.0-	1	0.6-	2	0.19-	0	1.57-	0	8.12+	0
1049	MO	0000	40.0199	91.9897	-484.7	38	965	26.3	4.9-	1	1.0-	1	0.6-	2	0.21-	0	1.76+	0	8.51+	0
1050	MO	0000	40.0199	91.9890	-484.7	28	907	26.3	4.5-	1	1.0-	1	0.5-	2	0.22-	0	1.91+	0	8.54+	0
1051	MO	0000	40.0199	91.9883	-484.8	32	782	26.3	4.4-	1	1.1-	1	0.5-	2	0.26+	0	2.20+	1	8.48+	0
1052	MO	0000	40.0199	91.9875	-484.0	33	876	26.3	4.3-	2	1.4-	0	0.5-	2	0.32+	1	2.63+	2	8.10+	0
1053	MO	0000	40.0199	91.9868	-483.4	31	1035	26.3	4.6-	1	1.6-	0	0.6-	2	0.34+	1	2.65+	2	7.77+	0
1054	MO	0000	40.0200	91.9861	-482.6	38	1258	26.3	5.0-	1	1.8+	0	0.7-	1	0.35+	1	2.59+	2	7.36+	0
1055	MO	0000	40.0200	91.9854	-481.2	31	1252	26.7	5.4-	1	1.8+	0	0.7-	1	0.33+	1	2.37+	1	7.16+	0
1056	MO	0000	40.0201	91.9845	-480.0	34	1319	26.7	5.8-	0	1.6-	0	0.8-	1	0.28+	0	2.05+	0	7.32+	0
1057	MO	0000	40.0201	91.9838	-478.8	33	1311	26.7	6.2-	0	1.5-	0	0.8-	1	0.24-	0	1.80+	0	7.49+	0

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BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	MO	0000	40.0202	91.9829	-477.1	48	1411	26.7	6.5-	0	1.2-	1	0.9-	0	0.19-	1	1.41-	0	7.63+	0
1059	MO	0000	40.0202	91.9822	-475.9	44	1418	26.7	6.9-	0	1.1-	1	0.9-	0	0.16-	1	1.26-	1	7.93+	0
1060	MO	0000	40.0203	91.9813	-475.4	38	1450	26.7	7.1+	0	1.1-	1	0.9-	0	0.15-	1	1.23-	1	8.07+	0
1061	MO	0000	40.0203	91.9804	-474.5	33	1543	26.7	6.9-	0	1.1-	1	0.9-	0	0.16-	1	1.30-	1	7.90+	0
1062	MO	0000	40.0203	91.9797	-472.5	28	1395	26.7	6.7-	0	1.4-	0	0.8-	0	0.20-	0	1.64-	0	8.04+	0
1063	MO	0000	40.0203	91.9790	-471.8	43	1544	26.7	6.5-	0	1.5-	0	0.8-	1	0.23-	0	1.85+	0	7.86+	0
1064	MO	0000	40.0203	91.9783	-470.5	41	1442	26.9	6.4-	0	1.6-	0	0.8-	1	0.25+	0	1.97+	0	7.87+	0
1065	MO	0000	40.0202	91.9774	-470.1	37	1609	26.9	6.7-	0	1.7-	0	0.9-	0	0.26+	0	2.02+	0	7.91+	0
1066	MO	0000	40.0202	91.9767	-469.1	44	1540	26.9	7.5+	0	1.8+	0	0.9-	0	0.23-	0	1.92+	0	8.19+	0
1067	MO	0000	40.0202	91.9758	-469.4	46	1750	26.9	8.1+	0	1.8+	0	1.0-	0	0.22-	0	1.86+	0	8.46+	0
1068	MO	0000	40.0202	91.9751	-468.9	45	1779	26.9	8.4+	0	1.8+	0	1.0-	0	0.21-	0	1.83+	0	8.57+	1
1069	MO	0000	40.0202	91.9744	-469.0	29	1649	26.9	8.4+	1	1.7+	0	1.0-	0	0.20-	0	1.81+	0	8.83+	1
1070	MO	0000	40.0202	91.9735	-469.7	38	1655	26.9	8.1+	0	1.7-	0	0.9-	0	0.21-	0	1.80+	0	8.69+	1
1071	MO	0000	40.0202	91.9728	-470.2	46	1711	26.9	7.8+	0	1.6-	0	0.9-	0	0.21-	0	1.76+	0	8.56+	1
1072	MO	0000	40.0201	91.9721	-470.5	26	1507	26.9	7.6+	0	1.6-	0	0.9-	0	0.21-	0	1.83+	0	8.52+	0
1073	MO	0000	40.0201	91.9712	-471.1	39	1556	27.9	7.6+	0	1.7-	0	0.9-	0	0.22-	0	1.93+	0	8.60+	1
1074	MO	0000	40.0201	91.9705	-472.1	43	1597	27.9	7.7+	0	1.8+	0	0.9-	0	0.23-	0	2.01+	0	8.73+	1
1075	MO	0000	40.0201	91.9696	-472.1	35	1561	27.9	7.8+	0	1.9+	0	0.9-	0	0.24-	0	2.16+	1	9.10+	1
1076	MO	0000	40.0201	91.9689	-472.8	36	1540	27.9	7.8+	0	1.8+	0	0.8-	0	0.23-	0	2.18+	1	9.30+	1
1077	MO	0000	40.0201	91.9680	-473.8	31	1463	27.9	7.7+	0	1.7-	0	0.8-	1	0.22-	0	2.11+	0	9.53+	1
1078	MO	0000	40.0200	91.9671	-473.9	34	1512	27.9	7.6+	0	1.6-	0	0.8-	1	0.21-	0	2.04+	0	9.65+	1
1079	MO	0000	40.0200	91.9664	-474.2	37	1414	27.9	7.4+	0	1.5-	0	0.8-	1	0.20-	0	1.86+	0	9.45+	1
1080	MO	0000	40.0200	91.9657	-474.2	35	1461	27.9	7.4+	0	1.4-	0	0.8-	1	0.19-	0	1.75+	0	9.11+	1
1081	MO	0000	40.0200	91.9648	-475.4	30	1634	27.9	7.2+	0	1.5-	0	0.8-	0	0.21-	0	1.80+	0	8.53+	0
1082	MO	0000	40.0200	91.9641	-475.3	46	1590	28.4	7.2+	0	1.7-	0	0.9-	0	0.23-	0	1.94+	0	8.29+	0
1083	MO	0000	40.0200	91.9632	-476.0	26	1500	28.4	7.2+	0	1.9+	0	0.9-	0	0.26+	0	2.16+	1	8.17+	0
1084	MO	0000	40.0200	91.9625	-476.5	38	1536	28.4	7.3+	0	2.0+	0	0.9-	0	0.27+	0	2.29+	1	8.47+	0
1085	MO	0000	40.0199	91.9618	-476.0	32	1488	28.4	7.5+	0	1.9+	0	0.8-	0	0.25+	0	2.23+	1	8.84+	1
1086	MO	0000	40.0199	91.9609	-475.5	31	1524	28.4	7.5+	0	1.7-	0	0.9-	0	0.22-	0	1.94+	0	8.79+	1
1087	MO	0000	40.0199	91.9602	-474.9	41	1505	28.4	7.7+	0	1.4-	0	0.9-	0	0.19-	1	1.63-	0	8.82+	1
1088	MO	0000	40.0199	91.9593	-474.4	31	1334	28.4	7.7+	0	1.2-	1	0.9-	0	0.15-	1	1.29-	1	8.41+	0
1089	MO	0000	40.0199	91.9586	-474.4	40	1434	28.4	7.7+	0	1.1-	1	0.9-	0	0.14-	1	1.17-	1	8.47+	0
1090	MO	0000	40.0199	91.9577	-472.6	38	1626	28.4	7.9+	0	1.1-	1	0.9-	0	0.14-	1	1.23-	1	9.03+	1
1091	MO	0000	40.0198	91.9568	-472.1	32	1498	29.4	8.0+	0	1.0-	1	0.8-	0	0.13-	1	1.23-	1	9.41+	1
1092	MO	0000	40.0198	91.9561	-470.5	51	1448	29.4	8.1+	0	1.1-	1	0.8-	1	0.13-	1	1.29-	1	9.91+	1
1093	MO	0000	40.0198	91.9552	-468.5	39	1597	29.4	8.3+	0	1.1-	1	0.9-	0	0.13-	1	1.23-	1	9.60+	1
1094	MO	0000	40.0198	91.9545	-466.5	31	1457	29.4	8.2+	0	1.1-	1	0.9-	0	0.13-	1	1.15-	1	8.95+	1
1095	MO	0000	40.0198	91.9538	-464.2	41	1479	29.4	8.2+	0	1.1-	1	1.0-	0	0.14-	1	1.17-	1	8.56+	1
1096	MO	0000	40.0198	91.9529	-462.3	39	1610	29.4	8.3+	0	1.3-	1	1.0-	0	0.15-	1	1.26-	1	8.27+	0
1097	MO	0000	40.0198	91.9522	-460.1	37	1652	29.4	8.2+	0	1.4-	0	1.0-	0	0.17-	1	1.36-	0	8.14+	0
1098	MO	0000	40.0197	91.9515	-458.1	45	1702	29.4	8.0+	0	1.4-	0	1.0+	0	0.18-	1	1.39-	0	7.88+	0
1099	MO	0000	40.0197	91.9506	-455.3	38	1522	29.4	7.8+	0	1.5-	0	1.1+	0	0.19-	0	1.40-	0	7.43+	0
1100	MO	0000	40.0197	91.9499	-452.7	26	1680	28.9	7.4+	0	1.5-	0	1.1+	0	0.21-	0	1.44-	0	6.97-	0
1101	MO	0000	40.0197	91.9490	-449.7	42	1522	28.9	6.9-	0	1.5-	0	1.1+	0	0.22-	0	1.45-	0	6.53-	0
1102	MO	0000	40.0197	91.9483	-443.4	36	1629	28.9	6.8-	0	1.6-	0	1.1+	0	0.23-	0	1.48-	0	6.42-	0
1103	MO	0000	40.0197	91.9474	-440.7	45	1715	28.9	6.7-	0	1.6-	0	1.0+	0	0.24-	0	1.55-	0	6.48-	0
1104	MO	0000	40.0197	91.9467	-437.8	26	1526	28.9	6.9-	0	1.6-	0	1.0+	0	0.24-	0	1.58-	0	6.68-	0
1105	MO	0000	40.0196	91.9458	-435.0	18	1588	28.9	7.3+	0	1.7-	0	1.0+	0	0.24-	0	1.67-	0	7.09-	0
1106	MO	0000	40.0196	91.9451	-431.8	45	1553	28.9	7.4+	0	1.8+	0	1.0-	0	0.24-	0	1.80+	0	7.45+	0
1107	MO	0000	40.0196	91.9442	-429.5	28	1602	28.9	7.7+	0	1.8+	0	1.0-	0	0.23-	0	1.78+	0	7.77+	0
1108	MO	0000	40.0196	91.9435	-426.5	29	1590	28.9	7.8+	0	1.7-	0	1.0-	0	0.21-	0	1.72-	0	8.12+	0
1109	MO	0000	40.0196	91.9427	-423.9	30	1753	29.1	7.9+	0	1.5-	0	0.9-	0	0.19-	1	1.55-	0	8.35+	0
1110	MO	0000	40.0196	91.9419	-421.6	21	1583	29.1	8.0+	0	1.3-	1	0.9-	0	0.16-	1	1.37-	0	8.56+	1
1111	MO	0000	40.0195	91.9411	-419.1	50	1480	29.1	8.0+	0	1.3-	1	0.9-	0	0.16-	1	1.40-	0	9.00+	1
1112	MO	0000	40.0195	91.9402	-416.6	32	1519	29.1	8.1+	0	1.3-	1	0.8-	0	0.13-	1	1.50-	0	9.48+	1
1113	MO	0000	40.0195	91.9395	-413.5	30	1426	29.1	8.0+	0	1.4-	0	0.8-	1	0.18-	1	1.75+	0	9.89+	1
1114	MO	0000	40.0195	91.9388	-411.0	31	1635	29.1	8.0+	0	1.6-	0	0.8-	1	0.20-	0	2.05+	0	10.33+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	MO	0000	40.0195	91.9379	-408.5	40	1463	29.1	7.8+	0	1.6-	0	0.8-	1	0.20-	0	2.04+	0	10.12+	2
1116	MO	0000	40.0195	91.9372	-406.5	35	1809	29.1	7.6+	0	1.5-	0	0.8-	1	0.20-	0	1.90+	0	9.72+	1
1117	MO	0000	40.0195	91.9364	-404.3	33	1350	29.1	7.3+	0	1.5-	0	0.8-	1	0.20-	0	1.84+	0	9.24+	1
1118	MO	0000	40.0194	91.9356	-401.1	32	1498	28.5	7.1+	0	1.4-	0	0.8-	1	0.20-	0	1.73+	0	8.74+	1
1119	MO	0000	40.0194	91.9348	-398.8	48	1447	28.5	7.2+	0	1.4-	0	0.8-	0	0.20-	0	1.73-	0	8.59+	1
1120	MO	0000	40.0194	91.9340	-397.6	37	1399	28.5	7.2+	0	1.5-	0	0.9-	0	0.21-	0	1.75+	0	8.26+	0
1121	MO	0000	40.0194	91.9333	-394.9	36	1435	28.5	7.5+	0	1.5-	0	0.9-	0	0.20-	0	1.67-	0	8.25+	0
1122	MO	0000	40.0194	91.9324	-394.4	40	1710	28.5	7.9+	0	1.6-	0	1.0-	0	0.20-	0	1.63-	0	8.24+	0
1123	MO	0000	40.0194	91.9317	-392.4	41	1528	28.5	7.9+	0	1.6-	0	1.0-	0	0.21-	0	1.67-	0	8.13+	0
1124	MO	0000	40.0193	91.9308	-392.2	40	1467	28.5	8.0+	0	1.7+	0	0.9-	0	0.22-	0	1.83+	0	8.43+	0
1125	MO	0000	40.0193	91.9301	-390.8	35	1638	28.5	8.2+	0	1.8+	0	1.0-	0	0.22-	0	1.88+	0	8.59+	1
1126	MO	0000	40.0193	91.9292	-391.5	46	1726	28.5	8.1+	0	1.8+	0	0.9-	0	0.23-	0	1.98+	0	8.79+	1
1127	MO	0000	40.0193	91.9285	-391.5	28	1436	26.8	8.1+	0	1.8+	0	0.9-	0	0.22-	0	1.94+	0	8.96+	1
1128	MO	0000	40.0193	91.9276	-392.3	34	1558	26.8	8.1+	0	1.7-	0	0.9-	0	0.20-	0	1.83+	0	8.98+	1
1129	MO	0000	40.0193	91.9269	-393.3	49	1448	26.8	8.0+	0	1.5-	0	0.9-	0	0.19-	0	1.71-	0	8.96+	1
1130	MO	0000	40.0193	91.9260	-395.1	27	1617	26.8	8.0+	0	1.4-	0	0.9-	0	0.17-	1	1.50-	0	8.64+	1
1131	MO	0000	40.0192	91.9253	-396.9	36	1457	26.8	8.0+	0	1.4-	0	0.9-	0	0.17-	1	1.46-	0	8.59+	1
1132	MO	0000	40.0192	91.9244	-398.1	46	1502	26.8	7.8+	0	1.4-	0	0.9-	0	0.18-	1	1.49-	0	8.33+	0
1133	MO	0000	40.0192	91.9237	-400.9	39	1558	26.8	7.6+	0	1.6-	0	0.9-	0	0.21-	0	1.67-	0	8.16+	0
1134	MO	0000	40.0192	91.9228	-403.4	46	1559	26.8	7.6+	0	1.8+	0	0.9-	0	0.23-	0	1.98+	0	8.58+	1
1135	MO	0000	40.0192	91.9221	-407.0	55	1694	26.8	7.6+	0	1.8+	0	0.9-	0	0.24-	0	2.13+	0	8.81+	1
1136	MO	0000	40.0192	91.9212	-409.5	25	1498	26.8	7.8+	0	1.8+	0	0.9-	0	0.24-	0	2.15+	0	9.14+	1
1137	MO	0000	40.0191	91.9205	-413.2	39	1753	26.8	8.3+	0	1.9+	0	0.8-	0	0.23-	0	2.24+	1	9.84+	1
1138	MO	0000	40.0191	91.9196	-416.5	31	1528	26.8	8.5+	1	1.8+	0	0.9-	0	0.21-	0	2.06+	0	9.94+	1
1139	MO	0000	40.0191	91.9189	-420.5	27	1653	26.8	8.5+	1	1.8+	0	0.9-	0	0.21-	0	2.10+	0	9.82+	1
1140	MO	0000	40.0191	91.9182	-429.8	27	1293	26.8	8.3+	0	1.9+	0	0.9-	0	0.23-	0	2.20+	1	9.63+	1
1141	MO	0000	40.0190	91.9173	-434.1	39	1550	26.8	7.8+	0	1.8+	0	0.9-	0	0.23-	0	1.98+	0	8.57+	1
1142	MO	0000	40.0189	91.9166	-438.8	28	1479	26.8	7.0-	0	2.0+	0	0.9-	0	0.28+	0	2.18+	1	7.72+	0
1143	MO	0000	40.0189	91.9159	-443.1	36	1398	26.8	6.6-	0	2.0+	0	0.9-	0	0.29+	0	2.22+	1	7.54+	0
1144	MO	0000	40.0189	91.9152	-447.9	33	1412	26.8	6.4-	0	1.9+	0	0.8-	0	0.30+	0	2.27+	1	7.57+	0
1145	MO	0000	40.0188	91.9143	-452.7	32	1517	27.6	6.3-	0	2.1+	0	0.8-	1	0.33+	1	2.61+	2	8.02+	0
1146	MO	0000	40.0188	91.9136	-456.4	24	1334	27.6	6.7-	0	2.0+	0	0.8-	1	0.30+	0	2.53+	1	8.48+	0
1147	MO	0000	40.0188	91.9127	-460.4	39	1466	27.6	6.8-	0	2.0+	0	0.8-	1	0.29+	0	2.46+	1	8.35+	0
1148	MO	0000	40.0188	91.9120	-464.3	32	1549	27.6	7.1+	0	2.0+	0	0.9-	0	0.28+	0	2.30+	1	8.22+	0
1149	MO	0000	40.0187	91.9111	-468.5	34	1624	27.6	7.7+	0	1.8+	0	0.9-	0	0.24-	0	2.03+	0	8.51+	0
1150	MO	0000	40.0187	91.9104	-472.8	37	1637	27.6	8.2+	0	1.7+	0	0.9-	0	0.21-	0	1.92+	0	8.99+	1
1151	MO	0000	40.0189	91.9096	-477.0	49	1810	27.6	8.5+	1	1.7-	0	0.9-	0	0.20-	0	1.89+	0	9.35+	1
1152	MO	0000	40.0189	91.9089	-480.6	37	1717	27.6	8.6+	1	1.8+	0	0.8-	0	0.20-	0	2.08+	0	10.17+	2
1153	MO	0000	40.0189	91.9080	-484.9	30	1794	27.6	8.4+	0	2.0+	0	0.8-	1	0.23-	0	2.43+	1	10.42+	2
1154	MO	0000	40.0190	91.9073	-489.0	23	1725	28.8	8.1+	0	2.2+	1	0.8-	1	0.27+	0	2.86+	2	10.54+	2
1155	MO	0000	40.0190	91.9064	-492.5	24	1525	28.8	8.1+	0	2.4+	1	0.7-	1	0.30+	0	3.21+	3	10.85+	2
1156	MO	0000	40.0190	91.9057	-495.7	35	1486	28.8	8.0+	0	2.4+	1	0.8-	1	0.30+	0	3.09+	3	10.22+	2
1157	MO	0000	40.0190	91.9050	-499.6	25	1600	28.8	8.1+	0	2.3+	1	0.8-	1	0.29+	0	2.92+	2	10.09+	2
1158	MO	0000	40.0190	91.9041	-503.1	47	1838	28.8	8.2+	0	2.1+	0	0.8-	0	0.26+	0	2.53+	1	9.75+	1
1159	MO	0000	40.0190	91.9034	-509.2	44	1619	28.8	8.3+	0	1.8+	0	0.8-	0	0.22-	0	2.17+	1	9.77+	1
1160	MO	0000	40.0191	91.9027	-512.4	38	1476	28.8	8.5+	1	1.7-	0	0.8-	0	0.20-	0	2.02+	0	10.19+	2
1161	MO	0000	40.0191	91.9020	-515.7	37	1539	28.8	8.5+	1	1.6-	0	0.8-	1	0.19-	0	1.98+	0	10.35+	2
1162	MO	0000	40.0191	91.9013	-519.3	43	1487	28.8	8.4+	1	1.7-	0	0.8-	1	0.20-	0	2.17+	1	10.73+	2
1163	MO	0000	40.0191	91.9005	-522.8	34	1426	28.8	8.3+	0	1.9+	0	0.8-	1	0.23-	0	2.46+	1	10.66+	2
1164	MO	0000	40.0191	91.8998	-525.6	36	1653	28.8	8.1+	0	2.1+	0	0.8-	1	0.26+	0	2.69+	2	10.28+	2
1165	MO	0000	40.0192	91.8991	-528.6	20	1510	28.8	8.2+	0	2.2+	1	0.8-	0	0.27+	0	2.68+	2	9.83+	1
1166	MO	0000	40.0192	91.8982	-530.7	34	1747	28.8	8.3+	0	2.3+	1	0.9-	0	0.28+	0	2.62+	2	9.45+	1
1167	MO	0000	40.0192	91.8973	-532.6	32	1752	28.8	8.3+	0	2.3+	1	0.9-	0	0.27+	0	2.50+	1	9.13+	1
1168	MO	0000	40.0193	91.8966	-534.8	48	1808	28.8	8.1+	0	2.3+	1	0.9-	0	0.28+	0	2.47+	1	8.84+	1
1169	MO	0000	40.0193	91.8957	-538.7	31	1680	28.8	7.8+	0	2.3+	1	0.9-	0	0.30+	0	2.62+	2	8.81+	1
1170	MO	0000	40.0194	91.8950	-540.2	41	1573	28.8	7.5+	0	2.2+	1	0.9-	0	0.29+	0	2.55+	1	8.70+	1
1171	MO	0000	40.0196	91.8943	-542.5	23	1403	28.8	7.2+	0	2.2+	1	0.8-	0	0.30+	0	2.62+	2	8.68+	1

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BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	3IAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	MO	0000	40.0196	91.8935	-544.5	37	1412	29.1	7.3+	0	2.1+	0	0.8-	1	0.29+	0	2.55+	1	8.89+	1
1173	MO	0000	40.0197	91.8928	-546.1	50	1469	29.1	7.5+	0	1.9+	0	0.8-	0	0.26+	0	2.31+	1	8.93+	1
1174	MO	0000	40.0197	91.8921	-548.7	44	1473	29.1	7.7+	0	1.9+	0	0.8-	1	0.24-	0	2.28+	1	9.39+	1
1175	MO	0000	40.0198	91.8912	-550.2	32	1583	29.1	8.0+	0	1.7+	0	0.9-	0	0.22-	0	2.04+	0	9.40+	1
1176	MO	0000	40.0198	91.8905	-552.1	34	1733	29.1	8.2+	0	1.7-	0	0.9-	0	0.20-	0	1.82+	0	9.04+	1
1177	MO	0000	40.0199	91.8896	-553.8	33	1668	29.1	8.4+	1	1.5-	0	1.0-	0	0.18-	1	1.61-	0	8.80+	1
1178	MO	0000	40.0199	91.8889	-556.4	35	1747	29.1	8.3+	0	1.5-	0	1.0+	0	0.18-	1	1.40-	0	7.98+	0
1179	MO	0000	40.0201	91.8882	-558.3	32	1609	29.1	8.3+	0	1.5-	0	1.1+	0	0.18-	1	1.39-	0	7.70+	0
1180	MO	0000	40.0202	91.8873	-560.3	37	1652	29.1	8.2+	0	1.6-	0	1.1+	0	0.19-	0	1.46-	0	7.63+	0
1181	MO	0000	40.0202	91.8866	-561.6	32	1586	30.6	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.61-	0	7.39+	0
1182	MO	0000	40.0203	91.8857	-562.9	32	1740	30.6	7.8+	0	1.7+	0	1.0+	0	0.22-	0	1.69-	0	7.64+	0
1183	MO	0000	40.0204	91.8850	-565.2	30	1651	30.6	7.8+	0	1.5-	0	1.0-	0	0.20-	0	1.56-	0	7.88+	0
1184	MO	0000	40.0206	91.8842	-567.1	35	1433	30.6	7.8+	0	1.2-	1	1.0-	0	0.16-	1	1.28-	1	8.12+	0
1185	MO	0000	40.0207	91.8833	-568.7	40	1530	30.6	7.9+	0	1.0-	1	0.9-	0	0.13-	1	1.09-	1	8.58+	1
1186	MO	0000	40.0207	91.8826	-570.3	48	1451	30.6	7.9+	0	1.0-	1	0.9-	0	0.13-	1	1.11-	1	8.66+	1
1187	MO	0000	40.0208	91.8817	-572.6	39	1367	30.6	7.6+	0	1.1-	1	0.9-	0	0.15-	1	1.25-	1	8.36+	0
1188	MO	0000	40.0210	91.8810	-574.2	31	1544	30.6	7.4+	0	1.4-	0	0.9-	0	0.19-	0	1.55-	0	8.11+	0
1189	MO	0000	40.0211	91.8803	-575.7	30	1411	30.6	7.4+	0	1.5-	0	0.9-	0	0.20-	0	1.60-	0	7.96+	0
1190	MO	0000	40.0212	91.8796	-578.1	39	1583	30.0	7.6+	0	1.4-	0	0.9-	0	0.19-	1	1.54-	0	8.24+	0
1191	MO	0000	40.0213	91.8787	-579.4	40	1460	30.0	7.8+	0	1.5-	0	0.9-	0	0.19-	1	1.63-	0	8.73+	1
1192	MO	0000	40.0215	91.8780	-581.5	42	1499	30.0	8.0+	0	1.5-	0	0.9-	0	0.18-	1	1.68-	0	9.18+	1
1193	MO	0000	40.0216	91.8771	-582.9	35	1568	30.0	8.1+	0	1.7-	0	0.8-	0	0.21-	0	1.99+	0	9.68+	1
1194	MO	0000	40.0217	91.8764	-585.5	39	1495	30.0	8.0+	0	1.9+	0	0.8-	0	0.24-	0	2.24+	1	9.42+	1
1195	MO	0000	40.0219	91.8755	-586.8	24	1657	30.0	8.2+	0	2.1+	0	0.9-	0	0.25+	0	2.32+	1	9.23+	1
1196	MO	0000	40.0220	91.8748	-588.4	35	1687	30.0	8.5+	1	2.2+	1	0.9-	0	0.26+	0	2.38+	1	9.30+	1
1197	MO	0000	40.0221	91.8741	-591.2	26	1594	30.0	8.6+	1	2.2+	1	0.9-	0	0.26+	0	2.37+	1	9.11+	1
1198	MO	0000	40.0221	91.8734	-593.3	43	1609	30.0	8.7+	1	2.2+	1	0.9-	0	0.25+	0	2.36+	1	9.38+	1
1199	MO	0000	40.0222	91.8727	-594.6	32	1547	30.0	8.6+	1	2.1+	0	0.9-	0	0.25-	0	2.37+	1	9.59+	1
1200	MO	0000	40.0224	91.8720	-596.0	31	1532	30.0	8.1+	0	2.0+	0	0.9-	0	0.25-	0	2.26+	1	9.13+	1
1201	MO	0000	40.0225	91.8713	-596.8	36	1513	30.0	7.8+	0	1.7+	0	0.9-	0	0.22-	0	1.92+	0	8.57+	1
1202	MO	0000	40.0226	91.8705	-597.9	41	1501	30.0	7.4+	0	1.6-	0	0.9-	0	0.22-	0	1.72-	0	7.99+	0
1203	MO	0000	40.0228	91.8697	-599.8	41	1547	30.0	7.3+	0	1.4-	0	1.0-	0	0.19-	0	1.38-	0	7.33+	0
1204	MO	0000	40.0229	91.8690	-601.1	43	1624	30.0	7.6+	0	1.3-	0	1.0+	0	0.18-	1	1.28-	1	7.29+	0
1205	MO	0000	40.0230	91.8682	-602.6	39	1565	30.0	7.8+	0	1.4-	0	1.1+	0	0.18-	1	1.36-	0	7.41+	0
1206	MO	0000	40.0232	91.8675	-603.0	43	1739	30.0	8.3+	0	1.5-	0	1.1+	0	0.18-	1	1.41-	0	7.67+	0
1207	MO	0000	40.0233	91.8666	-604.3	30	1850	30.0	8.7+	1	1.8+	0	1.1+	0	0.21-	0	1.68-	0	8.16+	0
1208	MO	0000	40.0234	91.8659	-606.4	30	1616	28.1	8.6+	1	1.9+	0	1.1+	0	0.21-	0	1.72-	0	8.00+	0
1209	MO	0000	40.0235	91.8650	-607.8	39	1912	28.1	8.7+	1	1.9+	0	1.1+	0	0.22-	0	1.77+	0	7.96+	0
1210	MO	0000	40.0235	91.8643	-607.6	27	1730	28.1	8.4+	1	2.0+	0	1.1+	0	0.24-	0	1.77+	0	7.51+	0
1211	MO	0000	40.0237	91.8634	-608.7	39	1696	28.1	8.1+	0	2.0+	0	1.1+	0	0.25-	0	1.79+	0	7.21+	0
1212	MO	0000	40.0238	91.8627	-610.3	34	1768	28.1	8.2+	0	2.3+	1	1.1+	0	0.28+	0	2.07+	0	7.49+	0
1213	MO	0000	40.0239	91.8618	-610.8	41	1587	28.1	8.0+	0	2.4+	1	1.0+	0	0.30+	0	2.34+	1	7.68+	0
1214	MO	0000	40.0241	91.8611	-611.9	37	1555	28.1	7.9+	0	2.5+	1	1.0-	0	0.32+	1	2.63+	2	8.23+	0
1215	MO	0000	40.0240	91.8603	-613.3	35	1677	28.1	7.7+	0	2.6+	2	0.9-	0	0.33+	1	2.87+	2	8.61+	1
1216	MO	0000	40.0242	91.8596	-615.3	44	1689	28.1	7.5+	0	2.3+	1	0.9-	0	0.31+	0	2.65+	2	8.55+	0
1217	MO	0000	40.0243	91.8589	-616.4	30	1401	31.0	7.3+	0	2.0+	0	0.9-	0	0.28+	0	2.29+	1	8.29+	0
1218	MO	0000	40.0243	91.8580	-617.5	41	1649	31.0	7.1+	0	1.8+	0	0.9-	0	0.25+	0	2.00+	0	8.03+	0
1219	MO	0000	40.0244	91.8573	-618.8	36	1356	31.0	6.9-	0	1.5-	0	0.9-	0	0.21-	0	1.59-	0	7.44+	0
1220	MO	0000	40.0246	91.8566	-619.8	34	1317	31.0	6.6-	0	1.4-	0	0.9-	0	0.22-	0	1.52-	0	6.97-	0
1221	MO	0000	40.0246	91.8559	-619.9	31	1485	31.0	6.3-	0	1.5-	0	0.9-	0	0.24-	0	1.61-	0	6.64-	0
1222	MO	0000	40.0247	91.8552	-621.5	37	1433	31.0	6.0-	0	1.6-	0	1.0-	0	0.26+	0	1.65-	0	6.31-	0
1223	MO	0000	40.0248	91.8545	-622.1	34	1556	31.0	5.9-	0	1.6-	0	1.0-	0	0.27+	0	1.66-	0	6.04-	0
1224	MO	0000	40.0249	91.8538	-622.6	37	1390	31.0	5.9-	0	1.6-	0	1.0-	0	0.27+	0	1.58-	0	5.96-	0
1225	MM	0000	40.0251	91.8531	-623.5	41	1588	31.0	6.0-	1	1.5-	0	1.0+	0	0.24-	0	1.45-	0	5.98-	1
1226	MM	0000	40.0252	91.8524	-624.8	52	1653	28.6	6.1-	1	1.4-	1	1.0+	0	0.23-	0	1.37-	1	5.91-	1
1227	MM	0000	40.0252	91.8517	-625.7	38	1484	28.6	6.1-	1	1.5-	0	1.0-	0	0.25-	0	1.53-	0	6.19-	1
1228	MM	0000	40.0253	91.8510	-626.9	42	1560	28.6	6.3-	1	1.6-	0	1.0-	0	0.25-	0	1.63-	0	6.59-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	MM	0000	40.0255	91.8501	-627.3	28	1507	28.6	6.5-	0	1.7-	0	1.0-	0	0.25+	0	1.73-	0	6.84-	0
1230	MM	0000	40.0254	91.8494	-628.4	32	1638	28.6	7.0-	0	1.8-	0	1.0-	0	0.25+	0	1.82-	0	7.25-	0
1231	MM	0000	40.0256	91.8487	-629.5	49	1900	28.6	7.6+	0	1.8-	0	1.0+	0	0.23-	0	1.76-	0	7.55+	0
1232	MM	0000	40.0256	91.8480	-629.7	31	1609	28.6	7.8+	0	1.9+	0	1.0+	0	0.24-	0	1.82-	0	7.70+	0
1233	MM	0000	40.0257	91.8473	-630.8	37	1821	28.6	8.1+	0	1.9+	0	1.0-	0	0.24-	0	1.97+	0	8.25+	0
1234	MM	0000	40.0258	91.8464	-631.4	41	1557	28.6	8.2+	0	1.8-	0	0.9-	0	0.22-	0	1.99+	0	9.06+	1
1235	MM	0000	40.0260	91.8457	-633.8	31	1422	29.1	8.0+	0	1.7-	0	0.8-	1	0.22-	0	2.06+	0	9.58+	2
1236	MM	0000	40.0260	91.8450	-634.0	38	1571	29.1	7.9+	0	1.6-	0	0.8-	1	0.20-	0	2.07+	0	10.20+	2
1237	MM	0000	40.0261	91.8443	-634.9	42	1383	29.1	7.5+	0	1.4-	1	0.8-	1	0.18-	1	1.81-	0	9.86+	2
1238	MM	0000	40.0262	91.8436	-636.0	39	1513	29.1	7.1-	0	1.5-	0	0.8-	1	0.21-	0	1.92+	0	8.95+	1
1239	MM	0000	40.0263	91.8429	-636.5	38	1440	29.1	6.9-	0	1.5-	0	0.8-	1	0.22-	0	1.86+	0	8.47+	1
1240	MM	0000	40.0263	91.8422	-637.8	42	1423	29.1	6.9-	0	1.6-	0	0.9-	1	0.23-	0	1.87+	0	7.98+	0
1241	MM	0000	40.0265	91.8415	-638.7	31	1491	29.1	7.0-	0	1.9+	0	0.9-	1	0.27+	0	2.17+	0	8.03+	0
1242	MM	0000	40.0266	91.8406	-639.0	40	1606	29.1	7.4+	0	1.9+	0	0.9-	0	0.26+	0	2.19+	0	8.42+	0
1243	MM	0000	40.0267	91.8399	-638.3	30	1525	29.1	7.8+	0	2.1+	0	0.9-	1	0.27+	0	2.45+	1	8.97+	1
1244	MM	0000	40.0269	91.8392	-639.1	40	1444	28.9	8.0+	0	2.3+	1	0.8-	1	0.29+	0	2.78+	2	9.65+	2
1245	MM	0000	40.0269	91.8385	-639.2	39	1569	28.9	8.4+	1	2.3+	1	0.8-	1	0.27+	0	2.72+	2	9.99+	2
1246	MM	0000	40.0270	91.8376	-640.6	35	1658	28.9	8.6+	1	2.3+	1	0.9-	1	0.27+	0	2.68+	2	10.01+	2
1247	MM	0000	40.0271	91.8369	-641.3	40	1798	28.9	8.7+	1	2.3+	1	0.9-	0	0.26+	0	2.51+	1	9.64+	2
1248	MM	0000	40.0271	91.8362	-641.4	39	1710	28.9	8.8+	1	2.0+	0	1.0-	0	0.23-	0	2.08+	0	8.91+	1
1249	MM	0000	40.0272	91.8353	-641.8	44	1939	28.9	8.9+	1	2.0+	0	1.0+	0	0.22-	0	1.90+	0	8.68+	1
1250	MM	0000	40.0272	91.8346	-641.6	41	1772	28.9	9.0+	1	1.9+	0	1.0+	0	0.21-	0	1.86+	0	8.77+	1
1251	MM	0000	40.0274	91.8338	-641.6	35	1784	28.9	9.2+	2	1.8+	0	1.0+	0	0.20-	0	1.78-	0	8.98+	1
1252	MM	0000	40.0274	91.8331	-642.5	42	1854	28.9	9.5+	2	1.9+	0	1.0-	0	0.20-	0	1.89+	0	9.53+	2
1253	MM	0000	40.0274	91.8324	-641.7	37	1817	30.3	9.5+	2	2.0+	0	1.0+	0	0.21-	0	1.96+	0	9.42+	1
1254	MM	0000	40.0273	91.8315	-644.0	41	1710	30.3	9.5+	2	1.9+	0	1.1+	0	0.20-	1	1.75-	0	8.99+	1
1255	MM	0000	40.0273	91.8308	-644.2	35	1951	30.3	9.6+	2	1.9+	0	1.1+	0	0.20-	0	1.71-	0	8.65+	1
1256	MM	0000	40.0273	91.8301	-644.8	29	2023	30.3	9.3+	2	1.8-	0	1.1+	1	0.19-	1	1.56-	0	8.24+	0
1257	MM	0000	40.0275	91.8294	-644.3	37	1833	30.3	9.2+	2	1.7-	0	1.1+	0	0.18-	1	1.49-	0	8.33+	0
1258	MM	0000	40.0275	91.8287	-645.1	34	1849	30.3	8.9+	1	1.7-	0	1.1+	0	0.20-	0	1.63-	0	8.26+	0
1259	MM	0000	40.0275	91.8280	-645.6	34	1701	30.3	8.6+	1	1.7-	0	1.1+	0	0.20-	0	1.58-	0	8.04+	0
1260	MM	0000	40.0274	91.8273	-646.7	34	1925	30.3	8.5+	1	2.0+	0	1.1+	0	0.23-	0	1.83-	0	7.95+	0
1261	MM	0000	40.0274	91.8266	-647.2	34	1839	30.3	8.2+	0	2.2+	0	1.1+	0	0.26+	0	1.99+	0	7.54+	0
1262	MM	0000	40.0274	91.8259	-647.2	31	1793	28.4	8.0+	0	2.3+	1	1.1+	0	0.29+	0	2.15+	0	7.53+	0
1263	MM	0000	40.0274	91.8252	-648.0	30	1685	28.4	7.8+	0	2.5+	1	1.0-	0	0.33+	1	2.57+	1	7.87+	0
1264	MM	0000	40.0274	91.8245	-649.3	32	1676	28.4	7.7+	0	2.5+	1	0.9-	0	0.33+	1	2.73+	2	8.30+	0
1265	MM	0000	40.0274	91.8238	-649.3	34	1715	28.4	7.8+	0	2.5+	1	0.9-	1	0.32+	1	2.93+	2	9.06+	1
1266	MM	0000	40.0274	91.8231	-650.8	34	1667	28.4	8.0+	0	2.5+	1	0.8-	1	0.31+	1	3.05+	2	9.84+	2
1267	MM	0000	40.0274	91.8226	-651.1	35	1667	28.4	8.2+	0	2.3+	1	0.8-	1	0.29+	0	2.84+	2	9.88+	2
1268	MM	0000	40.0274	91.8219	-651.4	30	1576	28.4	8.3+	1	2.2+	0	0.9-	1	0.26+	0	2.52+	1	9.59+	2
1269	MM	0000	40.0274	91.8212	-652.1	41	1867	28.4	8.5+	1	2.0+	0	0.9-	0	0.23-	0	2.18+	0	9.41+	1
1270	MM	0000	40.0274	91.8205	-652.9	32	1544	28.4	8.6+	1	1.7-	0	0.9-	0	0.20-	0	1.87+	0	9.29+	1
1271	MM	0000	40.0274	91.8198	-653.0	35	1727	28.2	8.7+	1	1.5-	0	0.9-	0	0.18-	1	1.69-	0	9.53+	2
1272	MM	0000	40.0274	91.8191	-653.2	33	1679	28.2	8.7+	1	1.5-	0	0.9-	1	0.17-	1	1.73-	0	9.94+	2
1273	MM	0000	40.0274	91.8182	-654.7	42	1508	28.2	8.4+	1	1.6-	0	0.9-	1	0.19-	1	1.82-	0	9.80+	2
1274	MM	0000	40.0274	91.8175	-655.2	41	1787	28.2	8.2+	0	1.6-	0	0.9-	0	0.19-	1	1.79-	0	9.20+	1
1275	MM	0000	40.0272	91.8168	-655.5	34	1767	28.2	8.1+	0	1.7-	0	0.9-	0	0.21-	0	1.80-	0	8.70+	1
1276	MM	0000	40.0272	91.8161	-656.2	36	1608	28.2	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.79-	0	8.24+	0
1277	MM	0000	40.0271	91.8152	-656.9	34	1854	28.2	7.9+	0	1.7-	0	1.0+	0	0.22-	0	1.68-	0	7.79+	0
1278	MM	0000	40.0271	91.8145	-657.6	40	1917	28.2	7.8+	0	1.8+	0	1.0+	0	0.24-	0	1.77-	0	7.55+	0
1279	MM	0000	40.0270	91.8138	-657.9	24	1832	28.2	7.6+	0	2.0+	0	1.1+	0	0.26+	0	1.85+	0	7.13-	0
1280	MM	0000	40.0269	91.8130	-657.9	33	1786	27.1	7.4+	0	2.0+	0	1.1+	1	0.28+	0	1.81-	0	6.49-	0
1281	MM	0000	40.0268	91.8123	-658.1	37	1896	27.1	7.3+	0	2.3+	1	1.1+	1	0.31+	1	1.98+	0	6.40-	1
1282	MM	0000	40.0268	91.8116	-658.1	48	1953	27.1	7.5+	0	2.4+	1	1.2+	1	0.32+	1	2.04+	0	6.37-	1
1283	MM	0000	40.0266	91.8109	-658.1	33	1923	27.1	7.6+	0	2.4+	1	1.2+	1	0.32+	1	2.06+	0	6.41-	1
1284	MM	0000	40.0266	91.8102	-659.1	29	2022	27.1	8.0+	0	2.5+	1	1.1+	1	0.31+	1	2.19+	0	6.98-	0
1285	MM	0000	40.0265	91.8095	-659.1	38	1977	27.1	8.4+	1	2.4+	1	1.2+	1	0.29+	0	2.10+	0	7.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	MM	0000	40.0264	91.8088	-658.1	34	1714	27.1	8.5+	1	2.3+	1	1.1+	1	0.27+	0	2.01+	0	7.41-	0
1287	MM	0000	40.0263	91.8081	-658.1	37	1820	27.1	8.8+	1	2.2+	1	1.1+	1	0.25+	0	1.94+	0	7.72+	0
1288	MM	0000	40.0263	91.8075	-657.4	35	1910	27.1	9.0+	1	2.2+	1	1.1+	1	0.25-	0	1.94+	0	7.87+	0
1289	MM	0000	40.0261	91.8068	-658.1	32	1913	26.6	8.8+	1	2.3+	1	1.1+	0	0.26+	0	2.13+	0	8.11+	0
1290	MM	0000	40.0261	91.8061	-658.6	33	1929	26.6	8.8+	1	2.4+	1	1.0+	0	0.28+	0	2.44+	1	8.80+	1
1291	MM	0000	40.0261	91.8054	-658.4	29	1753	26.6	8.9+	1	2.5+	1	0.9-	0	0.27+	0	2.61+	1	9.50+	2
1292	MM	0000	40.0261	91.8047	-658.6	29	1809	26.6	9.0+	1	2.4+	1	0.9-	0	0.27+	0	2.61+	1	9.82+	2
1293	MM	0000	40.0259	91.8040	-658.6	30	1773	26.6	9.4+	2	2.2+	0	0.9-	0	0.23-	0	2.33+	1	10.11+	2
1294	MM	0000	40.0259	91.8033	-659.1	38	1718	26.6	9.6+	2	1.9+	0	1.0-	0	0.20-	0	1.96+	0	9.72+	2
1295	MM	0000	40.0259	91.8026	-659.1	40	1907	26.6	9.6+	2	2.0+	0	1.0+	0	0.21-	0	1.91+	0	9.32+	1
1296	MM	0000	40.0259	91.8019	-659.6	30	1678	26.6	9.6+	2	1.8+	0	1.0+	0	0.19-	1	1.79-	0	9.32+	1
1297	MM	0000	40.0259	91.8012	-659.9	31	1876	26.6	9.3+	2	1.9+	0	1.0+	0	0.20-	0	1.86+	0	9.06+	1
1298	MM	0000	40.0259	91.8005	-659.6	32	1811	28.1	9.0+	1	2.0+	0	1.0-	0	0.22-	0	2.01+	0	9.33+	1
1299	MM	0000	40.0258	91.7999	-660.6	31	1611	28.1	8.5+	1	1.9+	0	0.9-	0	0.22-	0	2.08+	0	9.37+	1
1300	MM	0000	40.0258	91.7992	-660.6	29	1588	28.1	7.9+	0	2.0+	0	0.9-	1	0.25-	0	2.29+	1	9.23+	1
1301	MM	0000	40.0258	91.7985	-660.5	41	1730	28.1	7.7+	0	1.9+	0	0.8-	1	0.25-	0	2.34+	1	9.46+	2
1302	MM	0000	40.0258	91.7978	-661.0	35	1468	28.1	7.4+	0	1.7-	0	0.8-	1	0.23-	0	2.02+	0	8.98+	1
1303	MM	0000	40.0258	91.7971	-661.2	33	1686	28.1	7.6+	0	1.4-	1	0.9-	1	0.19-	1	1.68-	0	8.85+	1
1304	MM	0000	40.0258	91.7964	-661.7	36	1419	28.1	7.6+	0	1.2-	1	0.9-	1	0.16-	1	1.43-	1	8.73+	1
1305	MM	0000	40.0258	91.7957	-661.8	35	1595	28.1	7.3-	0	1.2-	1	0.9-	1	0.17-	1	1.40-	1	8.37+	0
1306	MM	0000	40.0257	91.7950	-662.3	44	1463	28.1	7.0-	0	1.3-	1	0.9-	1	0.19-	1	1.55-	0	8.12+	0
1307	MO	0000	40.0257	91.7943	-663.8	28	1417	27.5	6.5-	0	1.6-	0	0.8-	0	0.24-	0	1.87+	0	7.70+	0
1308	MO	0000	40.0257	91.7936	-664.8	47	1550	27.5	6.2-	0	1.8+	0	0.9-	0	0.29+	0	2.12+	0	7.31+	0
1309	MO	0000	40.0257	91.7929	-665.6	31	1591	27.5	6.3-	0	1.9+	0	0.9-	0	0.29+	0	2.12+	0	7.20+	0
1310	MO	0000	40.0257	91.7921	-666.4	36	1575	27.5	6.5-	0	2.0+	0	0.9-	0	0.31+	1	2.37+	1	7.59+	0
1311	MO	0000	40.0257	91.7914	-667.7	35	1606	27.5	6.9-	0	2.1+	0	0.9-	0	0.30+	0	2.41+	1	8.01+	0
1312	MO	0000	40.0256	91.7907	-669.2	36	1601	27.5	7.1+	0	2.0+	0	0.9-	0	0.28+	0	2.31+	1	8.23+	0
1313	MO	0000	40.0256	91.7900	-670.4	40	1596	27.5	7.4+	0	2.0+	0	0.9-	0	0.27+	0	2.26+	1	8.48+	0
1314	MO	0000	40.0256	91.7893	-671.7	43	1813	27.5	7.7+	0	1.8+	0	0.9-	0	0.23-	0	1.90+	0	8.30+	0
1315	MO	0000	40.0256	91.7884	-671.2	36	1540	27.5	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.72-	0	8.17+	0
1316	MO	0000	40.0256	91.7878	-672.0	23	1842	29.1	8.0+	0	1.7-	0	1.0-	0	0.21-	0	1.67-	0	8.07+	0
1317	MO	0000	40.0256	91.7871	-672.5	26	1710	29.1	7.8+	0	1.8+	0	1.0-	0	0.23-	0	1.77+	0	7.72+	0
1318	MO	0000	40.0255	91.7862	-674.0	38	1756	29.1	7.6+	0	2.0+	0	1.0+	0	0.27+	0	1.99+	0	7.40+	0
1319	MO	0000	40.0255	91.7855	-674.5	42	1768	29.1	7.7+	0	2.1+	0	1.1+	0	0.27+	0	1.93+	0	7.14+	0
1320	MO	0000	40.0255	91.7848	-675.3	36	1836	29.1	7.7+	0	2.1+	0	1.1+	0	0.27+	0	1.94+	0	7.18+	0
1321	MO	0000	40.0255	91.7841	-675.4	36	1827	29.1	8.1+	0	2.0+	0	1.1+	0	0.25-	0	1.78+	0	7.21+	0
1322	MO	0000	40.0255	91.7833	-676.6	35	1795	29.1	8.3+	0	1.9+	0	1.1+	0	0.23-	0	1.67-	0	7.39+	0
1323	MO	0000	40.0255	91.7826	-676.4	38	1911	29.1	8.4+	1	2.0+	0	1.1+	0	0.24-	0	1.88+	0	7.89+	0
1324	MO	0000	40.0255	91.7819	-677.0	46	1772	29.1	8.5+	1	2.1+	0	1.0+	0	0.24-	0	2.00+	0	8.20+	0
1325	MO	0000	40.0254	91.7812	-677.0	42	1874	30.0	8.6+	1	2.2+	1	1.0-	0	0.25+	0	2.27+	1	8.96+	1
1326	MO	0000	40.0254	91.7805	-677.0	39	1742	30.0	8.8+	1	2.3+	1	0.9-	0	0.27+	0	2.47+	1	9.27+	1
1327	MO	0000	40.0254	91.7796	-676.3	31	1864	30.0	8.8+	1	2.3+	1	1.0-	0	0.26+	0	2.34+	1	8.92+	1
1328	MO	0000	40.0255	91.7789	-676.3	36	1887	30.0	8.8+	1	2.3+	1	1.0+	0	0.26+	0	2.18+	1	8.50+	0
1329	MO	0000	40.0255	91.7782	-676.8	39	1916	30.0	8.5+	1	2.2+	1	1.1+	0	0.26+	0	1.99+	0	7.71+	0
1330	MO	0000	40.0256	91.7775	-675.1	29	1836	30.0	8.4+	0	2.0+	0	1.1+	0	0.23-	0	1.73+	0	7.40+	0
1331	MO	0000	40.0256	91.7767	-674.2	37	1660	30.0	8.3+	0	1.9+	0	1.1+	0	0.23-	0	1.68-	0	7.40+	0
1332	MO	0000	40.0257	91.7760	-674.2	37	1826	30.0	8.3+	0	1.9+	0	1.1+	0	0.23-	0	1.74+	0	7.63+	0
1333	MO	0000	40.0257	91.7753	-673.4	39	1630	30.0	8.5+	1	1.8+	0	1.0+	0	0.21-	0	1.76+	0	8.18+	0
1334	MO	0000	40.0257	91.7744	-672.5	42	1592	28.5	8.5+	1	1.9+	0	1.0-	0	0.22-	0	1.95+	0	8.79+	1
1335	MO	0000	40.0258	91.7737	-671.0	53	1777	28.5	8.5+	1	1.9+	0	0.9-	0	0.22-	0	2.03+	0	9.16+	1
1336	MO	0000	40.0258	91.7730	-670.0	46	1788	28.5	8.4+	1	1.9+	0	0.9-	0	0.22-	0	2.12+	0	9.63+	1
1337	MO	0000	40.0258	91.7723	-670.1	34	1663	28.5	8.3+	0	1.9+	0	0.8-	0	0.23-	0	2.25+	1	9.87+	1
1338	MO	0000	40.0258	91.7715	-668.6	33	1723	28.5	8.3+	0	2.0+	0	0.8-	0	0.24-	0	2.36+	1	9.78+	1
1339	MO	0000	40.0257	91.7708	-667.1	29	1739	28.5	8.3+	0	2.1+	0	0.8-	1	0.25+	0	2.52+	1	10.09+	2
1340	MO	0000	40.0257	91.7701	-665.5	30	1717	28.5	8.3+	0	2.1+	0	0.8-	0	0.25+	0	2.46+	1	9.82+	1
1341	MO	0000	40.0257	91.7694	-664.7	27	1573	28.5	8.0+	0	2.1+	0	0.8-	1	0.26+	0	2.57+	1	9.81+	1
1342	MO	0000	40.0257	91.7687	-663.7	30	1665	28.5	7.6+	0	2.1+	0	0.8-	1	0.27+	0	2.61+	2	9.61+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	MO	0000	40.0257	91.7679	-662.7	33	1474	26.9	7.1+	0	2.0+	0	0.8-	1	0.29+	0	2.55+	1	8.92+	1
1344	MO	0000	40.0257	91.7672	-661.6	35	1512	26.9	6.8-	0	2.0+	0	0.8-	1	0.30+	0	2.60+	2	8.70+	1
1345	MO	0000	40.0257	91.7665	-660.1	42	1654	26.9	6.7-	0	1.9+	0	0.8-	1	0.28+	0	2.27+	1	8.11+	0
1346	MO	0000	40.0256	91.7658	-658.6	31	1699	26.9	6.8-	0	1.7-	0	0.9-	0	0.25+	0	1.91+	0	7.62+	0
1347	MO	0000	40.0256	91.7651	-657.1	36	1559	26.9	7.1+	0	1.7-	0	0.9-	0	0.24-	0	1.78+	0	7.56+	0
1348	MO	0000	40.0256	91.7644	-655.6	36	1623	26.9	7.2+	0	1.7-	0	1.0-	0	0.24-	0	1.72-	0	7.31+	0
1349	MO	0000	40.0256	91.7637	-652.4	36	1794	26.9	7.2+	0	1.9+	0	1.0-	0	0.26+	0	1.95+	0	7.50+	0
1350	MO	0000	40.0256	91.7630	-651.4	39	1581	26.9	7.3+	0	2.0+	0	0.9-	0	0.28+	0	2.24+	1	8.08+	0
1351	MO	0000	40.0256	91.7623	-649.9	33	1545	26.9	7.3+	0	2.0+	0	0.9-	0	0.28+	0	2.31+	1	8.37+	0
1352	MO	0000	40.0255	91.7616	-649.2	31	1614	27.6	7.4+	0	2.0+	0	0.8-	1	0.27+	0	2.46+	1	9.01+	1
1353	MO	0000	40.0255	91.7609	-648.2	32	1678	27.6	7.6+	0	2.0+	0	0.9-	0	0.26+	0	2.28+	1	8.91+	1
1354	MO	0000	40.0255	91.7602	-646.8	41	1611	27.6	7.7+	0	1.9+	0	0.9-	0	0.25-	0	2.09+	0	8.49+	0
1355	MO	0000	40.0255	91.7596	-645.8	28	1632	27.6	7.8+	0	1.9+	0	1.0-	0	0.24-	0	1.97+	0	8.16+	0
1356	MO	0000	40.0255	91.7589	-643.8	57	1834	27.6	7.8+	0	1.9+	0	1.0+	0	0.24-	0	1.83+	0	7.53+	0
1357	MO	0000	40.0255	91.7582	-643.0	33	1669	27.6	7.7+	0	1.9+	0	1.1+	0	0.24-	0	1.76+	0	7.21+	0
1358	MO	0000	40.0254	91.7573	-641.3	46	1770	27.6	7.6+	0	1.9+	0	1.1+	0	0.25-	0	1.73+	0	7.01-	0
1359	MO	0000	40.0254	91.7566	-640.5	41	1648	27.6	7.5+	0	1.9+	0	1.1+	0	0.25+	0	1.69-	0	6.77-	0
1360	MO	0000	40.0254	91.7559	-639.9	30	1670	27.6	7.4+	0	1.8+	0	1.1+	0	0.24-	0	1.59-	0	6.60-	0
1361	MO	0000	40.0254	91.7552	-638.6	44	1626	29.0	7.2+	0	1.7-	0	1.1+	0	0.23-	0	1.51-	0	6.45-	0
1362	MO	0000	40.0254	91.7545	-637.9	28	1653	29.0	7.0-	0	1.6-	0	1.1+	0	0.23-	0	1.48-	0	6.37-	0
1363	MO	0000	40.0254	91.7539	-636.4	37	1601	29.0	6.8-	0	1.6-	0	1.1+	0	0.24-	0	1.56-	0	6.44-	0
1364	MO	0000	40.0254	91.7532	-635.4	33	1482	29.0	6.7-	0	1.7-	0	1.0-	0	0.25+	0	1.67-	0	6.61-	0
1365	MO	0000	40.0253	91.7525	-635.5	35	1520	29.0	6.9-	0	1.7+	0	1.0-	0	0.26+	0	1.81+	0	6.88-	0
1366	MO	0000	40.0253	91.7518	-634.0	32	1527	29.0	6.4-	0	1.7-	0	0.9-	0	0.27+	0	1.84+	0	6.86-	0
1367	MO	0000	40.0253	91.7509	-633.7	37	1484	29.0	6.4-	0	1.7-	0	0.9-	0	0.27+	0	1.79+	0	6.76-	0
1368	MO	0000	40.0253	91.7502	-632.0	41	1596	29.0	6.4-	0	1.6-	0	1.0-	0	0.25+	0	1.65-	0	6.64-	0
1369	MM	0000	40.0253	91.7494	-631.0	33	1624	29.0	6.6-	0	1.6-	0	1.0+	0	0.24-	0	1.54-	0	6.44-	0
1370	MM	0000	40.0253	91.7487	-630.7	36	1701	28.9	6.9-	0	1.5-	0	1.0+	0	0.22-	0	1.47-	0	6.62-	0
1371	MM	0000	40.0252	91.7478	-629.8	53	1534	28.9	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.43-	1	7.01-	0
1372	MM	0000	40.0252	91.7471	-629.1	37	1741	28.9	7.7+	0	1.6-	0	1.1+	0	0.21-	0	1.52-	0	7.36-	0
1373	MM	0000	40.0252	91.7462	-628.8	46	1739	28.9	7.9+	0	1.7-	0	1.0+	0	0.22-	0	1.70-	0	7.85+	0
1374	MM	0000	40.0252	91.7456	-628.3	42	1698	28.9	8.0+	0	1.8-	0	1.0-	0	0.23-	0	1.82-	0	8.00+	0
1375	MM	0000	40.0252	91.7447	-627.1	37	1629	28.9	7.8+	0	1.9+	0	1.0+	0	0.24-	0	1.86+	0	7.67+	0
1376	MM	0000	40.0252	91.7440	-626.8	33	1466	28.9	7.5+	0	1.9+	0	1.0+	0	0.26+	0	1.88+	0	7.37-	0
1377	MM	0000	40.0251	91.7433	-625.6	35	1712	28.9	7.2-	0	1.8+	0	1.0+	0	0.26+	0	1.76-	0	6.90-	0
1378	MM	0000	40.0250	91.7425	-624.6	34	1526	28.9	6.7-	0	1.7-	0	1.0+	0	0.26+	0	1.68-	0	6.60-	0
1379	MM	0000	40.0250	91.7418	-623.8	38	1528	28.8	6.3-	1	1.7-	0	0.9-	0	0.27+	0	1.79-	0	6.65-	0
1380	MM	0000	40.0250	91.7411	-622.8	38	1436	28.8	6.0-	1	1.7-	0	0.9-	0	0.28+	0	1.86+	0	6.74-	0
1381	MM	0000	40.0248	91.7404	-623.8	26	1429	28.8	6.1-	1	1.7-	0	0.9-	1	0.29+	0	2.05+	0	7.12-	0
1382	MM	0000	40.0248	91.7397	-621.3	42	1485	28.8	6.2-	1	2.0+	0	0.8-	1	0.32+	1	2.40+	1	7.47+	0
1383	MM	0000	40.0247	91.7390	-620.6	44	1510	28.8	6.5-	0	2.1+	0	0.9-	1	0.32+	1	2.42+	1	7.54+	0
1384	MM	0000	40.0246	91.7383	-618.6	32	1494	28.8	6.8-	0	2.1+	0	0.9-	0	0.32+	1	2.38+	1	7.55+	0
1385	MM	0000	40.0246	91.7376	-617.7	41	1805	28.8	6.8-	0	2.1+	0	0.9-	0	0.30+	0	2.18+	0	7.24-	0
1386	MM	0000	40.0246	91.7369	-616.4	29	1451	28.8	6.9-	0	1.8-	0	1.0-	0	0.26+	0	1.82-	0	7.11-	0
1387	MM	0000	40.0245	91.7362	-614.9	32	1565	28.8	7.1-	0	1.6-	0	1.0-	0	0.23-	0	1.66-	0	7.20-	0
1388	MM	0000	40.0244	91.7356	-614.7	43	1624	27.3	7.2-	0	1.5-	0	1.0-	0	0.20-	0	1.47-	0	7.31-	0
1389	MM	0000	40.0244	91.7349	-613.2	41	1563	27.3	7.5+	0	1.4-	1	1.0-	0	0.18-	1	1.42-	1	7.76+	0
1390	MM	0000	40.0244	91.7342	-611.7	42	1604	27.3	7.7+	0	1.3-	1	1.0-	0	0.18-	1	1.40-	1	7.99+	0
1391	MM	0000	40.0244	91.7333	-609.9	39	1438	27.3	7.6+	0	1.3-	1	1.0-	0	0.18-	1	1.38-	1	7.87+	0
1392	MM	0000	40.0244	91.7326	-607.7	40	1472	27.3	7.5+	0	1.5-	0	1.0-	0	0.20-	0	1.54-	0	7.87+	0
1393	MM	0000	40.0244	91.7319	-605.7	30	1634	27.3	7.3-	0	1.7-	0	0.9-	0	0.23-	0	1.76-	0	7.79+	0
1394	MM	0000	40.0243	91.7312	-603.5	45	1654	27.3	7.2-	0	1.9+	0	0.9-	0	0.26+	0	2.03+	0	7.82+	0
1395	MM	0000	40.0243	91.7305	-601.0	38	1627	27.3	7.4+	0	2.0+	0	0.9-	1	0.27+	0	2.29+	1	8.62+	1
1396	MM	0000	40.0243	91.7297	-600.0	39	1639	27.3	7.6+	0	2.0+	0	0.8-	1	0.26+	0	2.36+	1	9.15+	1
1397	MM	0000	40.0243	91.7290	-598.5	43	1643	27.7	7.9+	0	1.8-	0	0.9-	1	0.23-	0	2.11+	0	9.34+	1
1398	MM	0000	40.0243	91.7283	-596.2	45	1458	27.7	8.2+	0	1.6-	0	0.9-	1	0.19-	1	1.81-	0	9.44+	1
1399	MM	0000	40.0243	91.7276	-594.3	41	1514	27.7	8.1+	0	1.4-	1	1.0-	0	0.17-	1	1.47-	0	8.49+	1

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RCN	GEOUNIT	AKUI	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	MM	0000	40.0243	91.7238	-590.8	35	1772	27.7	8.0+	0	1.4-	1	1.0+	0	0.18-	1	1.41-	1	7.88+	0
1401	MM	0000	40.0244	91.7261	-588.6	28	1482	27.7	7.8+	0	1.5-	0	1.0+	0	0.20-	0	1.49-	0	7.57+	0
1402	MM	0000	40.0244	91.7252	-587.1	34	1580	27.7	7.5+	0	1.7-	0	1.0+	0	0.23-	0	1.68-	0	7.23-	0
1403	MM	0000	40.0244	91.7245	-585.1	35	1606	27.7	7.3+	0	1.9+	0	1.0-	0	0.26+	0	1.94+	0	7.39-	0
1404	MM	0000	40.0244	91.7237	-583.0	37	1672	27.7	7.3-	0	1.9+	0	1.0-	0	0.26+	0	1.94+	0	7.37-	0
1405	MM	0000	40.0244	91.7230	-580.5	38	1717	27.7	7.4+	0	1.9+	0	1.0-	0	0.25+	0	1.94+	0	7.67+	0
1406	MM	0000	40.0244	91.7221	-576.2	47	1643	26.2	7.7+	0	1.8-	0	0.9-	0	0.24-	0	1.92+	0	8.10+	0
1407	MM	0000	40.0244	91.7214	-574.3	38	1589	26.2	7.9+	0	1.7-	0	0.9-	0	0.21-	0	1.82-	0	8.49+	1
1408	MM	0000	40.0244	91.7208	-572.6	36	1676	26.2	8.2+	0	1.7-	0	0.9-	0	0.20-	0	1.88+	0	9.20+	1
1409	MM	0000	40.0245	91.7201	-570.3	41	1585	26.2	8.1+	0	1.6-	0	0.9-	0	0.20-	0	1.85-	0	9.07+	1
1410	MM	0000	40.0245	91.7192	-568.7	40	1530	26.2	7.9+	0	1.6-	0	0.9-	0	0.20-	0	1.78-	0	8.94+	1
1411	MM	0000	40.0245	91.7185	-566.2	37	1591	26.2	7.6+	0	1.6-	0	0.9-	1	0.21-	0	1.85+	0	8.65+	1
1412	MM	0000	40.0245	91.7178	-564.7	28	1573	26.2	7.4+	0	1.6-	0	0.9-	0	0.22-	0	1.82-	0	8.22+	0
1413	MM	0000	40.0245	91.7171	-562.8	37	1638	26.2	7.1-	0	1.6-	0	0.9-	0	0.23-	0	1.79-	0	7.83+	0
1414	MO	0000	40.0245	91.7163	-561.3	48	1672	26.2	6.8-	0	1.6-	0	0.9-	0	0.24-	0	1.75+	0	7.34+	0
1415	MO	0000	40.0245	91.7156	-559.9	30	1762	27.1	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.66-	0	7.08-	0
1416	MO	0000	40.0246	91.7149	-557.4	39	1413	27.1	6.7-	0	1.7-	0	1.0-	0	0.25-	0	1.67-	0	6.70-	0
1417	MO	0000	40.0246	91.7141	-556.5	30	1556	27.1	7.0-	0	1.9+	0	1.0+	0	0.27+	0	1.84+	0	6.76-	0
1418	MO	0000	40.0247	91.7134	-554.7	29	1892	27.1	7.4+	0	2.1+	0	1.1+	0	0.28+	0	1.96+	0	6.90-	0
1419	MO	0000	40.0247	91.7127	-553.6	38	1666	27.1	7.5+	0	2.1+	1	1.1+	0	0.29+	0	1.97+	0	6.90-	0
1420	MO	0000	40.0249	91.7120	-553.3	29	1747	27.1	7.8+	0	2.1+	1	1.1+	0	0.27+	0	1.93+	0	7.07-	0
1421	MO	0000	40.0249	91.7113	-551.1	40	1721	27.1	7.9+	0	2.0+	0	1.1+	0	0.25+	0	1.77+	0	7.12+	0
1422	MO	0000	40.0249	91.7106	-549.2	31	1789	27.1	7.8+	0	1.9+	0	1.1+	0	0.24-	0	1.68-	0	6.98-	0
1423	MO	0000	40.0250	91.7099	-547.9	32	1743	27.1	7.4+	0	1.8+	0	1.1+	0	0.24-	0	1.63-	0	6.68-	0
1424	MO	0000	40.0250	91.7093	-548.0	40	1654	26.0	6.9-	0	1.8+	0	1.1+	0	0.26+	0	1.64-	0	6.25-	0
1425	MO	0000	40.0251	91.7084	-546.3	41	1708	26.0	6.4-	0	1.8+	0	1.1+	0	0.29+	0	1.60-	0	5.59-	1
1426	MO	0000	40.0251	91.7077	-544.0	40	1582	26.0	5.9-	0	1.8+	0	1.1+	0	0.30+	0	1.58-	0	5.22-	1
1427	MO	0000	40.0251	91.7070	-542.9	43	1639	26.0	6.0-	0	1.9+	0	1.2+	0	0.31+	1	1.62-	0	5.14-	1
1428	MO	0000	40.0251	91.7063	-541.9	28	1745	26.0	6.2-	0	1.8+	0	1.2+	1	0.29+	0	1.51-	0	5.15-	1
1429	MO	0000	40.0251	91.7057	-541.6	23	1677	26.0	6.6-	0	1.8+	0	1.1+	0	0.27+	0	1.55-	0	5.79-	0
1430	MO	0000	40.0251	91.7050	-540.7	30	1746	26.0	6.9-	0	1.7+	0	1.1+	0	0.25+	0	1.56-	0	6.14-	0
1431	MO	0000	40.0251	91.7043	-540.2	42	1465	26.0	6.8-	0	1.6-	0	1.0+	0	0.23-	0	1.53-	0	6.57-	0
1432	MO	0000	40.0252	91.7034	-539.5	30	1525	26.0	6.7-	0	1.6-	0	0.9-	0	0.23-	0	1.67-	0	7.13+	0
1433	MO	0000	40.0252	91.7027	-539.1	33	1260	29.2	6.2-	0	1.6-	0	0.9-	0	0.26+	0	1.82+	0	6.96-	0
1434	MO	0000	40.0252	91.7019	-538.3	30	1406	29.2	6.1-	0	1.6-	0	0.8-	0	0.26+	0	1.89+	0	7.23+	0
1435	MO	0000	40.0252	91.7012	-538.3	36	1304	29.2	6.1-	0	1.7-	0	0.8-	0	0.27+	0	1.98+	0	7.27+	0
1436	MO	0000	40.0252	91.7003	-537.7	36	1505	29.2	6.0-	0	1.7+	0	0.9-	0	0.29+	0	2.02+	0	7.05-	0
1437	MO	0000	40.0252	91.6996	-536.9	38	1603	29.2	6.3-	0	1.6-	0	0.9-	0	0.26+	0	1.81+	0	7.08-	0
1438	MO	0000	40.0252	91.6990	-535.8	39	1682	29.2	6.3-	0	1.5-	0	1.0-	0	0.24-	0	1.60-	0	6.63-	0
1439	MO	0000	40.0252	91.6981	-535.5	29	1515	29.2	6.4-	0	1.5-	0	1.0+	0	0.24-	0	1.44-	0	6.10-	0
1440	MO	0000	40.0253	91.6974	-535.8	35	1703	29.2	6.6-	0	1.5-	0	1.1+	0	0.23-	0	1.34-	0	5.78-	0
1441	MO	0000	40.0253	91.6966	-536.1	23	1642	29.2	6.4-	0	1.7-	0	1.2+	1	0.26+	0	1.40-	0	5.29-	1
1442	MO	0000	40.0253	91.6959	-536.6	32	1887	30.6	6.3-	0	2.1+	0	1.2+	1	0.33+	1	1.66-	0	5.05-	1
1443	MO	0000	40.0253	91.6952	-535.9	24	1662	30.6	6.2-	0	2.3+	1	1.2+	1	0.38+	2	1.92+	0	5.03-	1
1444	MO	0000	40.0253	91.6945	-535.2	45	1819	30.6	5.9-	0	2.5+	1	1.2+	1	0.42+	2	2.03+	0	4.88-	1
1445	MO	0000	40.0253	91.6938	-534.5	26	1854	30.6	6.2-	0	2.5+	2	1.2+	1	0.41+	2	2.11+	0	5.12-	1
1446	MO	0000	40.0253	91.6931	-534.7	32	1791	30.6	6.6-	0	2.3+	1	1.2+	1	0.36+	1	1.95+	0	5.45-	1
1447	MO	0000	40.0253	91.6924	-533.7	39	1705	30.6	7.0-	0	2.2+	1	1.2+	1	0.31+	1	1.80+	0	5.73-	0
1448	MO	0000	40.0254	91.6917	-532.1	44	2018	30.6	7.6+	0	2.2+	1	1.2+	1	0.29+	0	1.77+	0	6.13-	0
1449	MO	0000	40.0254	91.6911	-530.8	27	1851	30.6	7.9+	0	2.1+	1	1.2+	1	0.27+	0	1.72-	0	6.32-	0
1450	MO	0000	40.0253	91.6902	-529.1	33	1812	30.6	8.2+	0	2.1+	0	1.3+	1	0.26+	0	1.69-	0	6.52-	0
1451	MO	0000	40.0253	91.6895	-528.1	36	2017	29.8	8.6+	1	2.0+	0	1.3+	1	0.24-	0	1.58-	0	6.70-	0
1452	MO	0000	40.0253	91.6887	-527.2	35	1770	29.8	8.6+	1	1.9+	0	1.3+	1	0.22-	0	1.51-	0	6.88-	0
1453	MO	0000	40.0252	91.6880	-525.4	33	1938	29.8	8.7+	1	1.9+	0	1.2+	1	0.22-	0	1.53-	0	6.97-	0
1454	MO	0000	40.0252	91.6871	-523.7	32	1845	29.8	8.5+	1	2.0+	0	1.2+	1	0.24-	0	1.63-	0	6.82-	0
1455	MO	0000	40.0252	91.6864	-521.9	36	1805	29.8	8.2+	0	2.2+	1	1.2+	1	0.26+	0	1.78+	0	6.71-	0
1456	MO	0000	40.0252	91.6856	-520.4	31	1862	29.8	8.1+	0	2.2+	1	1.2+	1	0.27+	0	1.81+	0	6.69-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	MO	0000	40.0251	91.6849	-518.4	31	1866	29.8	8.1+	0	2.2+	1	1.2+	0	0.27+	0	1.83+	0	6.80-	0
1458	MO	0000	40.0251	91.6842	-515.8	31	1720	29.8	7.9+	0	2.2+	1	1.1+	0	0.28+	0	1.97+	0	6.99-	0
1459	MO	0000	40.0251	91.6835	-512.5	27	1787	29.8	7.8+	0	2.4+	1	1.1+	0	0.31+	0	2.19+	1	7.15+	0
1460	MO	0000	40.0251	91.6826	-509.8	23	1592	28.3	7.4+	0	2.6+	2	1.0+	0	0.36+	1	2.58+	1	7.16+	0
1461	MM	0000	40.0251	91.6820	-507.8	17	1543	28.3	6.8-	0	2.9+	2	1.0-	0	0.43+	3	2.95+	2	6.84-	0
1462	MM	0000	40.0252	91.6813	-505.3	34	1702	28.3	6.4-	0	2.9+	2	1.0-	0	0.44+	3	2.97+	2	6.70-	0
1463	MM	0000	40.0252	91.6808	-501.1	33	1645	28.3	6.1-	1	2.7+	2	0.9-	0	0.43+	3	2.81+	2	6.48-	0
1464	MM	0000	40.0252	91.6801	-498.9	33	1486	28.3	6.1-	1	2.3+	1	0.9-	0	0.37+	2	2.41+	1	6.47-	0
1465	MM	0000	40.0252	91.6792	-497.1	38	1436	28.3	6.4-	1	1.9+	0	0.9-	0	0.30+	0	2.02+	0	6.80-	0
1466	MM	0000	40.0252	91.6785	-495.2	38	1633	28.3	6.6-	0	1.8+	0	1.0-	0	0.28+	0	1.89+	0	6.84-	0
1467	MM	0000	40.0252	91.6778	-492.2	51	1655	28.3	7.0-	0	1.9+	0	1.0-	0	0.27+	0	1.89+	0	7.12-	0
1468	MM	0000	40.0252	91.6771	-489.7	37	1587	28.3	7.2-	0	2.2+	0	1.0+	0	0.31+	1	2.15+	0	7.06-	0
1469	MM	0000	40.0252	91.6765	-487.8	32	1753	30.3	7.3-	0	2.5+	1	1.0+	0	0.34+	1	2.37+	1	7.01-	0
1470	MM	0000	40.0252	91.6758	-486.3	41	1650	30.3	7.4+	0	2.5+	1	1.0+	0	0.34+	1	2.43+	1	7.11-	0
1471	MM	0000	40.0253	91.6751	-484.7	41	1734	30.3	7.6+	0	2.6+	2	1.0+	0	0.35+	1	2.53+	1	7.22-	0
1472	MM	0000	40.0253	91.6742	-483.2	28	1678	30.3	7.9+	0	2.6+	2	1.0+	0	0.33+	1	2.52+	1	7.69+	0
1473	MM	0000	40.0253	91.6735	-482.2	34	1740	30.3	8.2+	0	2.5+	1	1.0-	0	0.30+	0	2.49+	1	8.27+	0
1474	MM	0000	40.0253	91.6729	-480.7	33	1710	30.3	8.3+	1	2.4+	1	1.0-	0	0.29+	0	2.52+	1	8.64+	1
1475	MM	0000	40.0253	91.6722	-478.3	29	1794	30.3	8.3+	1	2.3+	1	1.0-	0	0.28+	0	2.36+	1	8.49+	1
1476	MM	0000	40.0253	91.6715	-477.8	37	1794	30.3	8.2+	0	2.3+	1	1.0+	0	0.27+	0	2.19+	0	8.02+	0
1477	MM	0000	40.0253	91.6708	-476.3	24	1715	30.3	8.0+	0	2.2+	1	1.1+	0	0.28+	0	2.05+	0	7.40-	0
1478	MM	0000	40.0253	91.6701	-476.1	40	1920	27.4	7.9+	0	2.2+	0	1.1+	0	0.27+	0	1.95+	0	7.13-	0
1479	MM	0000	40.0254	91.6694	-474.9	44	1844	27.4	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.85+	0	7.15-	0
1480	MM	0000	40.0254	91.6686	-473.1	38	1672	27.4	8.0+	0	1.9+	0	1.1+	1	0.24-	0	1.71-	0	7.11-	0
1481	MM	0000	40.0254	91.6679	-472.7	34	1845	27.4	8.2+	0	1.8-	0	1.2+	1	0.22-	0	1.54-	0	7.01-	0
1482	MM	0000	40.0254	91.6670	-470.7	44	1783	27.4	8.3+	1	1.7-	0	1.2+	1	0.20-	0	1.37-	1	6.77-	0
1483	MM	0000	40.0255	91.6663	-470.1	27	1905	27.4	8.3+	1	1.6-	0	1.3+	2	0.19-	1	1.26-	1	6.47-	0
1484	MM	0000	40.0256	91.6655	-470.1	25	1906	27.4	8.3+	1	1.5-	0	1.3+	2	0.19-	1	1.19-	1	6.38-	1
1485	MM	0000	40.0256	91.6648	-469.8	31	1807	27.4	8.1+	0	1.6-	0	1.3+	2	0.20-	0	1.26-	1	6.36-	1
1486	MM	0000	40.0257	91.6641	-469.7	46	1855	27.4	7.8+	0	1.7-	0	1.2+	1	0.22-	0	1.39-	1	6.33-	1
1487	MM	0000	40.0257	91.6634	-469.9	48	1788	24.9	7.6+	0	1.9+	0	1.2+	1	0.25+	0	1.62-	0	6.48-	0
1488	MM	0000	40.0257	91.6626	-469.8	43	1920	24.9	7.5+	0	2.1+	0	1.2+	1	0.29+	0	1.86+	0	6.44-	0
1489	MM	0000	40.0258	91.6619	-470.3	36	1785	24.9	7.5+	0	2.3+	1	1.2+	1	0.30+	0	1.96+	0	6.48-	0
1490	MM	0000	40.0258	91.6612	-470.4	42	2118	24.9	7.7+	0	2.3+	1	1.2+	1	0.30+	0	2.01+	0	6.64-	0
1491	MM	0000	40.0258	91.6605	-471.4	45	1947	24.9	7.8+	0	2.4+	1	1.2+	1	0.30+	0	1.97+	0	6.57-	0
1492	MM	0000	40.0258	91.6598	-472.2	34	1867	24.9	8.0+	0	2.4+	1	1.2+	1	0.30+	0	2.01+	0	6.71-	0
1493	MM	0000	40.0258	91.6593	-474.2	37	2018	24.9	8.3+	1	2.4+	1	1.2+	1	0.29+	0	2.05+	0	7.04-	0
1494	MM	0000	40.0258	91.6586	-475.5	49	1950	24.9	8.5+	1	2.4+	1	1.2+	1	0.28+	0	2.01+	0	7.07-	0
1495	MM	0000	40.0258	91.6579	-477.5	34	1762	24.9	9.0+	1	2.3+	1	1.2+	1	0.26+	0	1.95+	0	7.48+	0
1496	MM	0000	40.0258	91.6572	-480.3	39	1991	22.3	9.5+	2	2.3+	1	1.2+	1	0.24-	0	1.84-	0	7.77+	0
1497	MM	0000	40.0259	91.6566	-482.6	23	1922	22.3	9.5+	2	2.1+	0	1.2+	1	0.23-	0	1.76-	0	7.75+	0
1498	MM	0000	40.0259	91.6559	-485.3	48	1953	22.3	9.6+	2	2.1+	0	1.2+	1	0.21-	0	1.74-	0	8.10+	0
1499	MM	0000	40.0259	91.6552	-487.9	37	1802	22.3	9.2+	2	2.1+	0	1.2+	1	0.23-	0	1.81-	0	7.93+	0
1500	MM	0000	40.0259	91.6545	-490.4	39	1834	22.3	8.7+	1	2.0+	0	1.1+	1	0.23-	0	1.78-	0	7.67+	0
1501	MM	0000	40.0259	91.6538	-496.7	36	1879	22.3	8.4+	1	2.0+	0	1.1+	1	0.24-	0	1.76-	0	7.35-	0
1502	MM	0000	40.0259	91.6531	-500.2	56	1896	22.3	7.8+	0	2.1+	0	1.2+	1	0.26+	0	1.77-	0	6.75-	0
1503	MM	0000	40.0259	91.6526	-503.7	33	1923	22.3	7.9+	0	2.0+	0	1.2+	1	0.26+	0	1.73-	0	6.68-	0
1504	MM	0000	40.0258	91.6519	-507.5	42	1787	22.3	7.9+	0	2.1+	0	1.2+	1	0.26+	0	1.74-	0	6.62-	0
1505	MM	0000	40.0258	91.6512	-510.5	56	1947	23.1	7.9+	0	2.1+	0	1.2+	1	0.27+	0	1.76-	0	6.52-	0
1506	MM	0000	40.0258	91.6505	-513.5	36	2015	23.1	8.1+	0	2.1+	0	1.2+	1	0.26+	0	1.75-	0	6.66-	0
1507	MM	0000	40.0258	91.6498	-517.3	48	1931	23.1	8.0+	0	2.1+	0	1.3+	2	0.26+	0	1.66-	0	6.32-	1
1508	MM	0000	40.0258	91.6489	-521.0	31	1920	23.1	7.8+	0	2.1+	0	1.3+	2	0.27+	0	1.63-	0	5.95-	1
1509	MM	0000	40.0258	91.6482	-525.0	35	1980	23.1	7.8+	0	2.1+	0	1.3+	2	0.26+	0	1.56-	0	5.92-	1
1510	MM	0000	40.0258	91.6475	-528.0	37	1991	23.1	7.8+	0	2.1+	0	1.3+	2	0.27+	0	1.58-	0	5.93-	1
1511	MM	0000	40.0257	91.6468	-530.9	41	1993	23.1	8.0+	0	2.2+	1	1.3+	2	0.28+	0	1.75-	0	6.25-	1
1512	MM	0000	40.0257	91.6461	-534.1	34	1945	23.1	8.6+	1	2.3+	1	1.2+	1	0.27+	0	1.91+	0	7.07-	0
1513	MM	0000	40.0257	91.6454	-536.9	37	1825	23.1	8.9+	1	2.5+	1	1.1+	1	0.28+	0	2.14+	0	7.72+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	MM	0000	40.0257	91.6447	-540.1	34	1891	21.7	9.0+	1	2.5+	1	1.1+	1	0.28+	0	2.20+	0	7.85+	0
1515	MM	0000	40.0257	91.6440	-543.1	29	1962	21.7	8.8+	1	2.5+	1	1.1+	1	0.28+	0	2.17+	0	7.75+	0
1516	MM	0000	40.0257	91.6433	-546.5	48	1940	21.7	8.1+	0	2.5+	1	1.2+	1	0.31+	1	2.10+	0	6.89-	0
1517	MM	0000	40.0257	91.6426	-548.0	50	1808	21.7	7.7+	0	2.5+	1	1.2+	1	0.33+	1	2.01+	0	6.16-	1
1518	MM	0000	40.0256	91.6421	-550.5	36	1959	21.7	7.5+	0	2.5+	1	1.3+	2	0.33+	1	1.93+	0	5.82-	1
1519	MM	0000	40.0256	91.6414	-552.2	27	2013	21.7	7.8+	0	2.5+	1	1.3+	2	0.32+	1	1.87+	0	5.90-	1
1520	MO	0000	40.0256	91.6407	-555.7	35	1934	21.7	8.2+	0	2.3+	1	1.3+	1	0.28+	0	1.73+	0	6.17-	0
1521	MO	0000	40.0256	91.6398	-557.3	39	1895	21.7	8.4+	1	2.1+	0	1.3+	1	0.25+	0	1.64-	0	6.49-	0
1522	MO	0000	40.0256	91.6391	-558.1	38	1832	21.7	8.3+	0	2.1+	0	1.2+	1	0.25+	0	1.71-	0	6.84-	0
1523	MO	0000	40.0256	91.6384	-559.3	54	1793	21.9	7.9+	0	2.0+	0	1.2+	0	0.26+	0	1.76+	0	6.84-	0
1524	MO	0000	40.0256	91.6377	-559.8	37	1664	21.9	7.6+	0	2.0+	0	1.1+	0	0.26+	0	1.80+	0	6.97-	0
1525	MO	0000	40.0255	91.6368	-561.2	30	1939	21.9	7.7+	0	2.0+	0	1.1+	0	0.26+	0	1.82+	0	7.12+	0
1526	MO	0000	40.0255	91.6361	-559.9	39	1835	21.9	7.8+	0	1.7-	0	1.1+	0	0.22-	0	1.57-	0	7.22+	0
1527	MO	0000	40.0255	91.6354	-561.2	40	1637	21.9	7.9+	0	1.6-	0	1.1+	0	0.20-	0	1.40-	0	7.05-	0
1528	MO	0000	40.0255	91.6347	-562.4	29	1798	21.9	7.7+	0	1.6-	0	1.1+	0	0.21-	0	1.42-	0	6.90-	0
1529	MO	0000	40.0255	91.6339	-561.4	42	1676	21.9	7.1+	0	1.7-	0	1.1+	0	0.24-	0	1.53-	0	6.47-	0
1530	MO	0000	40.0255	91.6332	-563.0	29	1708	21.9	6.4-	0	1.9+	0	1.1+	0	0.29+	0	1.76+	0	5.98-	0
1531	MO	0000	40.0255	91.6325	-562.0	34	1574	21.9	6.0-	0	2.1+	0	1.0-	0	0.34+	1	2.05+	0	6.00-	0
1532	MO	0000	40.0254	91.6318	-562.3	44	1532	21.0	5.9-	0	2.1+	1	1.0-	0	0.36+	1	2.19+	1	6.07-	0
1533	MO	0000	40.0254	91.6311	-561.8	28	1560	21.0	6.1-	0	2.1+	1	1.0-	0	0.35+	1	2.21+	1	6.29-	0
1534	MO	0000	40.0254	91.6304	-562.0	36	1576	21.0	6.3-	0	2.2+	1	1.0-	0	0.34+	1	2.23+	1	6.50-	0
1535	MO	0000	40.0254	91.6297	-560.8	34	1543	21.0	6.5-	0	2.3+	1	1.0-	0	0.35+	1	2.29+	1	6.57-	0
1536	MO	0000	40.0254	91.6290	-560.6	25	1552	21.0	6.6-	0	2.4+	1	1.0+	0	0.37+	1	2.38+	1	6.46-	0
1537	MO	0000	40.0254	91.6283	-560.1	28	1565	21.0	6.8-	0	2.6+	2	1.0+	0	0.38+	2	2.55+	1	6.63-	0
1538	MO	0000	40.0254	91.6276	-558.9	24	1664	21.0	6.9-	0	2.8+	2	1.0-	0	0.41+	2	2.81+	2	6.87-	0
1539	MO	0000	40.0254	91.6269	-557.6	24	1619	21.0	7.0-	0	2.8+	2	1.0-	0	0.40+	2	2.79+	2	6.95-	0
1540	MO	0000	40.0253	91.6262	-556.6	33	1573	21.0	7.0-	0	2.7+	2	1.0-	0	0.38+	2	2.70+	2	7.13+	0
1541	MO	0000	40.0253	91.6255	-557.6	33	1523	23.6	7.0-	0	2.5+	1	1.0+	0	0.36+	1	2.48+	1	6.92-	0
1542	MO	0000	40.0253	91.6246	-556.2	27	1611	23.6	7.0-	0	2.2+	1	1.1+	0	0.31+	1	2.08+	0	6.63-	0
1543	MO	0000	40.0253	91.6239	-555.5	36	1574	23.6	7.0-	0	2.0+	0	1.1+	0	0.29+	0	1.88+	0	6.52-	0
1544	MO	0000	40.0253	91.6230	-554.7	43	1864	23.6	7.2+	0	1.9+	0	1.1+	0	0.27+	0	1.72-	0	6.46-	0
1545	MO	0000	40.0253	91.6223	-555.0	36	1551	23.6	7.4+	0	1.8+	0	1.1+	0	0.24-	0	1.61-	0	6.62-	0
1546	MO	0000	40.0253	91.6216	-554.0	25	1741	23.6	7.7+	0	1.8+	0	1.1+	0	0.23-	0	1.60-	0	6.99-	0
1547	MO	0000	40.0252	91.6208	-554.1	36	1677	23.6	8.1+	0	1.7-	0	1.1+	0	0.21-	0	1.51-	0	7.22+	0
1548	MO	0000	40.0252	91.6201	-553.6	26	1855	23.6	8.4+	1	1.6-	0	1.1+	0	0.19-	0	1.42-	0	7.43+	0
1549	MO	0000	40.0252	91.6194	-553.8	20	1694	23.6	8.6+	1	1.4-	0	1.2+	0	0.17-	1	1.25-	1	7.50+	0
1550	MO	0000	40.0252	91.6187	-554.3	34	1739	23.7	8.7+	1	1.3-	0	1.2+	0	0.15-	1	1.16-	1	7.49+	0
1551	MO	0000	40.0252	91.6180	-554.8	32	1810	23.7	8.7+	1	1.4-	0	1.1+	0	0.17-	1	1.26-	1	7.56+	0
1552	MO	0000	40.0252	91.6173	-553.9	32	1742	23.7	8.4+	0	1.7-	0	1.1+	0	0.20-	0	1.49-	0	7.53+	0
1553	MO	0000	40.0252	91.6166	-553.7	33	1752	23.7	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.92+	0	7.48+	0
1554	MO	0000	40.0251	91.6159	-553.9	38	1885	23.7	7.4+	0	2.3+	1	1.0+	0	0.31+	1	2.24+	1	7.12+	0
1555	MO	0000	40.0251	91.6150	-554.5	25	1724	23.7	6.9-	0	2.5+	1	1.0+	0	0.36+	1	2.38+	1	6.61-	0
1556	MO	0000	40.0251	91.6143	-555.3	36	1863	23.7	6.8-	0	2.4+	1	1.1+	0	0.36+	1	2.27+	1	6.34-	0
1557	MO	0000	40.0251	91.6136	-555.5	41	1799	23.7	6.8-	0	2.3+	1	1.1+	0	0.34+	1	2.09+	0	6.22-	0
1558	MO	0000	40.0251	91.6127	-555.5	42	1827	23.7	7.1+	0	2.3+	1	1.1+	0	0.32+	1	2.08+	0	6.40-	0
1559	MO	0000	40.0251	91.6120	-555.1	34	1893	24.6	7.6+	0	2.2+	1	1.2+	0	0.29+	0	1.94+	0	6.56-	0
1560	MO	0000	40.0252	91.6112	-555.6	36	1653	24.6	7.5+	0	2.3+	1	1.2+	0	0.30+	0	1.94+	0	6.38-	0
1561	MO	0000	40.0252	91.6105	-555.4	40	1741	24.6	7.3+	0	2.3+	1	1.2+	1	0.32+	1	1.96+	0	6.09-	0
1562	MO	0000	40.0252	91.6098	-556.1	31	1758	24.6	7.1+	0	2.2+	1	1.2+	1	0.31+	1	1.79+	0	5.77-	0
1563	MO	0000	40.0251	91.6089	-555.6	28	1702	24.6	6.8-	0	2.2+	1	1.2+	1	0.32+	1	1.81+	0	5.63-	1
1564	MO	0000	40.0251	91.6082	-554.5	38	1705	24.6	6.9-	0	2.0+	0	1.2+	0	0.30+	0	1.78+	0	5.97-	0
1565	MO	0000	40.0251	91.6075	-555.0	31	1681	24.6	7.2+	0	1.9+	0	1.1+	0	0.27+	0	1.72-	0	6.41-	0
1566	MO	0000	40.0251	91.6068	-553.5	38	1516	24.6	7.4+	0	1.8+	0	1.1+	0	0.24-	0	1.63-	0	6.81-	0
1567	MO	0000	40.0251	91.6061	-551.2	36	1599	24.6	7.6+	0	1.5-	0	1.1+	0	0.20-	0	1.43-	0	7.15+	0
1568	MO	0000	40.0251	91.6054	-552.5	35	1601	22.8	7.7+	0	1.3-	1	1.1+	0	0.17-	1	1.19-	1	7.11+	0
1569	MO	0000	40.0251	91.6047	-554.0	38	1575	22.8	7.7+	0	1.0-	1	1.1+	0	0.13-	1	0.92-	1	7.11+	0
1570	MO	0000	40.0250	91.6040	-554.3	26	1388	22.8	7.8+	0	0.9-	1	1.1+	0	0.12-	2	0.84-	2	7.17+	0

BURLINGTON MAPLINE 20

FCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	MO	0000	40.0250	91.6033	-553.8	35	1553	22.8	7.8+	0	1.0-	1	1.1+	0	0.12-	2	0.90-	1	7.26+	0
1572	MO	0000	40.0250	91.6026	-553.6	31	1607	22.8	7.8+	0	1.0-	1	1.0+	0	0.13-	1	0.97-	1	7.45+	0
1573	MO	0000	40.0250	91.6019	-553.1	33	1555	22.8	7.8+	0	1.2-	1	1.0-	0	0.15-	1	1.19-	1	7.75+	0
1574	MO	0000	40.0250	91.6010	-552.1	31	1554	22.8	7.7+	0	1.3-	0	1.0-	0	0.17-	1	1.37-	0	7.84+	0
1575	MO	0000	40.0250	91.6003	-552.7	36	1617	22.8	7.8+	0	1.5-	0	1.0-	0	0.19-	0	1.50-	0	7.85+	0
1576	MO	0000	40.0250	91.5996	-551.7	39	1668	22.8	7.7+	0	1.6-	0	1.0+	0	0.21-	0	1.58-	0	7.55+	0
1577	MO	0000	40.0249	91.5989	-551.2	30	1777	24.1	7.8+	0	1.7+	0	1.1+	0	0.22-	0	1.56-	0	7.10-	0
1578	MM	0000	40.0249	91.5982	-550.2	41	1781	24.1	8.0+	0	1.7-	0	1.2+	1	0.21-	0	1.45-	0	6.88-	0
1579	MM	0000	40.0249	91.5975	-548.4	38	1940	24.1	8.2+	0	1.6-	0	1.2+	1	0.20-	1	1.29-	1	6.58-	0
1580	MM	0000	40.0249	91.5968	-547.3	35	1862	24.1	8.4+	1	1.5-	0	1.3+	2	0.18-	1	1.15-	1	6.51-	0
1581	MM	0000	40.0249	91.5959	-549.0	36	1707	24.1	8.5+	1	1.4-	1	1.3+	2	0.17-	1	1.10-	1	6.64-	0
1582	MM	0000	40.0249	91.5952	-549.8	36	2018	24.1	8.7+	1	1.6-	0	1.3+	2	0.18-	1	1.23-	1	6.81-	0
1583	MM	0000	40.0249	91.5945	-549.5	51	1918	24.1	8.7+	1	1.7-	0	1.3+	2	0.20-	0	1.39-	1	6.96-	0
1584	MM	0000	40.0249	91.5938	-549.4	42	1728	24.1	8.6+	1	1.9+	0	1.2+	1	0.23-	0	1.59-	0	7.03-	0
1585	MM	0000	40.0249	91.5930	-548.6	34	1823	24.1	8.5+	1	2.0+	0	1.2+	1	0.23-	0	1.61-	0	6.85-	0
1586	MM	0000	40.0249	91.5923	-547.9	29	1849	24.8	8.3+	1	1.9+	0	1.3+	2	0.23-	0	1.50-	0	6.61-	0
1587	MM	0000	40.0249	91.5916	-547.9	47	1897	24.8	8.2+	1	1.8-	0	1.3+	2	0.22-	0	1.42-	1	6.51-	0
1588	MM	0000	40.0249	91.5907	-546.5	45	1933	24.8	8.3+	1	1.7-	0	1.3+	2	0.21-	0	1.37-	1	6.52-	0
1589	MM	0000	40.0249	91.5900	-546.7	29	1875	24.8	8.2+	0	1.8+	0	1.3+	2	0.23-	0	1.46-	0	6.47-	0
1590	MM	0000	40.0249	91.5893	-546.2	42	1732	24.8	8.0+	0	1.9+	0	1.3+	2	0.24-	0	1.52-	0	6.28-	1
1591	MM	0000	40.0249	91.5884	-545.2	44	1926	24.8	7.8+	0	2.2+	0	1.3+	2	0.28+	0	1.66-	0	6.00-	1
1592	MM	0000	40.0249	91.5877	-545.1	27	1833	24.8	7.6+	0	2.3+	1	1.4+	2	0.30+	0	1.69-	0	5.64-	1
1593	MM	0000	40.0249	91.5870	-544.3	27	1855	24.8	7.5+	0	2.3+	1	1.4+	3	0.30+	0	1.64-	0	5.45-	1
1594	MM	0000	40.0249	91.5863	-544.1	30	1825	24.8	7.5+	0	2.2+	0	1.3+	2	0.29+	0	1.63-	0	5.55-	1
1595	MM	0000	40.0249	91.5856	-542.8	27	1766	24.5	7.5+	0	2.0+	0	1.3+	2	0.26+	0	1.53-	0	5.87-	1
1596	MM	0000	40.0249	91.5849	-541.4	38	1785	24.5	7.6+	0	1.8-	0	1.2+	1	0.23-	0	1.51-	0	6.45-	0
1597	MM	0000	40.0249	91.5842	-542.9	39	1742	24.5	7.7+	0	1.7-	0	1.1+	0	0.22-	0	1.58-	0	7.12-	0
1598	MM	0000	40.0249	91.5835	-539.9	30	1774	24.5	7.7+	0	1.7-	0	1.0+	0	0.22-	0	1.63-	0	7.51+	0
1599	MM	0000	40.0249	91.5828	-538.9	45	1598	24.5	7.5+	0	1.7-	0	1.0-	0	0.23-	0	1.74-	0	7.66+	0
1600	MM	0000	40.0249	91.5821	-537.3	40	1652	24.5	7.4+	0	1.8+	0	1.0-	0	0.25-	0	1.90+	0	7.68+	0
1601	MM	0000	40.0249	91.5814	-536.3	39	1514	24.5	7.1-	0	2.0+	0	0.9-	0	0.28+	0	2.09+	0	7.55+	0
1602	MM	0000	40.0249	91.5809	-535.3	27	1592	24.5	7.0-	0	2.1+	0	0.9-	0	0.31+	1	2.34+	1	7.66+	0
1603	MM	0000	40.0249	91.5802	-533.8	31	1482	24.5	6.9-	0	2.2+	0	0.9-	0	0.31+	1	2.45+	1	7.77+	0
1604	MM	0000	40.0249	91.5795	-532.3	33	1580	24.4	6.8-	0	2.1+	0	0.9-	1	0.31+	1	2.41+	1	7.74+	0
1605	MO	0000	40.0249	91.5786	-530.0	35	1332	24.4	6.7-	0	2.0+	0	0.9-	0	0.29+	0	2.28+	1	7.75+	0
1606	MO	0000	40.0249	91.5779	-529.1	37	1405	24.4	6.6-	0	1.8+	0	0.9-	0	0.27+	0	2.03+	0	7.60+	0
1607	MO	0000	40.0249	91.5772	-527.4	41	1534	24.4	6.5-	0	1.7+	0	0.9-	0	0.27+	0	2.03+	0	7.64+	0
1608	MO	0000	40.0249	91.5765	-525.6	36	1270	24.4	6.3-	0	1.7+	0	0.8-	0	0.28+	0	2.09+	0	7.55+	0
1609	MO	0000	40.0249	91.5758	-523.9	36	1266	24.4	6.1-	0	1.8+	0	0.8-	1	0.30+	0	2.19+	1	7.38+	0
1610	MO	0000	40.0247	91.5751	-522.1	26	1462	24.4	6.1-	0	2.0+	0	0.8-	0	0.32+	1	2.34+	1	7.28+	0
1611	MO	0000	40.0247	91.5744	-519.6	34	1516	24.4	6.2-	0	1.9+	0	0.9-	0	0.31+	0	2.07+	0	6.78-	0
1612	MO	0000	40.0247	91.5739	-517.6	34	1568	24.4	6.3-	0	1.7-	0	1.0+	0	0.27+	0	1.68-	0	6.22-	0
1613	MO	0000	40.0246	91.5732	-515.7	34	1417	27.2	6.6-	0	1.3-	0	1.1+	0	0.20-	0	1.21-	1	5.97-	0
1614	MO	0000	40.0246	91.5725	-513.0	32	1453	27.2	6.6-	0	1.0-	1	1.2+	1	0.15-	1	0.83-	2	5.52-	1
1615	MO	0000	40.0246	91.5718	-510.7	35	1499	27.2	6.6-	0	0.8-	2	1.2+	1	0.12-	2	0.65-	2	5.31-	1
1616	MO	0000	40.0246	91.5711	-508.7	34	1603	27.2	6.8-	0	0.8-	2	1.3+	1	0.12-	2	0.66-	2	5.34-	1
1617	MO	0000	40.0244	91.5702	-506.2	48	1628	27.2	6.5-	0	1.1-	1	1.3+	1	0.17-	1	0.85-	2	5.09-	1
1618	MO	0000	40.0244	91.5695	-504.5	45	1552	27.2	6.6-	0	1.4-	0	1.3+	1	0.21-	0	1.08-	1	5.13-	1
1619	MO	0000	40.0244	91.5688	-502.0	43	1665	27.2	6.6-	0	1.7-	0	1.3+	1	0.26+	0	1.29-	1	5.06-	1
1620	MO	0000	40.0244	91.5681	-500.2	43	1640	27.2	6.4-	0	1.9+	0	1.3+	1	0.30+	0	1.51-	0	4.97-	1
1621	MO	0000	40.0244	91.5674	-497.5	21	1760	27.2	6.4-	0	2.1+	0	1.2+	1	0.33+	1	1.68-	0	5.14-	1
1622	MO	0000	40.0244	91.5667	-495.1	31	1551	25.6	6.5-	0	2.0+	0	1.2+	1	0.32+	1	1.70-	0	5.37-	1
1623	MO	0000	40.0244	91.5660	-492.1	41	1635	25.6	6.7-	0	2.0+	0	1.1+	0	0.30+	0	1.78+	0	5.89-	0
1624	MO	0000	40.0244	91.5653	-489.1	38	1737	25.6	7.3+	0	2.0+	0	1.1+	0	0.27+	0	1.76+	0	6.53-	0
1625	MO	0000	40.0244	91.5648	-486.8	40	1611	25.6	7.7+	0	1.9+	0	1.1+	0	0.25+	0	1.72-	0	6.85-	0
1626	MO	0000	40.0244	91.5641	-485.7	29	1664	25.6	7.9+	0	2.0+	0	1.1+	0	0.25+	0	1.75+	0	7.01-	0
1627	MO	0000	40.0244	91.5634	-482.2	31	1779	25.6	8.1+	0	2.0+	0	1.2+	0	0.24-	0	1.69-	0	6.97-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	MO	0000	40.0244	91.5627	-480.2	48	1652	25.6	8.0+	0	1.9+	0	1.2+	0	0.23-	0	1.61-	0	6.87-	0
1629	MO	0000	40.0244	91.5618	-477.4	31	1649	25.6	8.1+	0	1.9+	0	1.2+	0	0.23-	0	1.58-	0	6.85-	0
1630	MO	0000	40.0244	91.5611	-474.5	36	1678	25.6	8.0+	0	1.8+	0	1.2+	1	0.23-	0	1.52-	0	6.67-	0
1631	MO	0000	40.0244	91.5604	-472.0	21	1843	22.6	7.8+	0	1.8+	0	1.2+	1	0.23-	0	1.46-	0	6.38-	0
1632	MO	0000	40.0244	91.5597	-469.3	35	1846	22.6	7.7+	0	1.8+	0	1.3+	1	0.23-	0	1.39-	0	5.95-	0
1633	MO	0000	40.0244	91.5592	-465.3	43	1827	22.6	7.6+	0	1.7+	0	1.3+	1	0.23-	0	1.33-	0	5.78-	0
1634	MO	0000	40.0244	91.5585	-463.3	40	1785	22.6	7.8+	0	1.7-	0	1.3+	1	0.22-	0	1.27-	1	5.78-	0
1635	MO	0000	40.0244	91.5578	-460.6	25	1852	22.6	7.9+	0	1.8+	0	1.3+	1	0.22-	0	1.31-	0	5.95-	0
1636	MO	0000	40.0244	91.5571	-457.6	30	1842	22.6	8.0+	0	1.8+	0	1.3+	1	0.23-	0	1.40-	0	6.16-	0
1637	MO	0000	40.0244	91.5566	-456.1	28	1909	22.6	8.0+	0	1.9+	0	1.3+	1	0.24-	0	1.46-	0	6.13-	0
1638	MO	0000	40.0244	91.5559	-453.9	48	1696	22.6	7.8+	0	2.0+	0	1.3+	1	0.26+	0	1.60-	0	6.17-	0
1639	MO	0000	40.0244	91.5552	-452.2	36	1956	22.6	7.8+	0	2.0+	0	1.3+	1	0.25+	0	1.55-	0	6.09-	0
1640	MO	0000	40.0244	91.5545	-450.0	27	1749	22.5	8.0+	0	1.9+	0	1.3+	1	0.24-	0	1.51-	0	6.23-	0
1641	MO	0000	40.0244	91.5538	-447.0	39	1773	22.5	8.3+	0	1.9+	0	1.3+	1	0.23-	0	1.52-	0	6.59-	0
1642	MO	0000	40.0245	91.5531	-445.1	30	1817	22.5	8.5+	1	1.9+	0	1.2+	1	0.22-	0	1.50-	0	6.78-	0
1643	MM	0000	40.0245	91.5522	-442.6	46	1882	22.5	8.5+	1	1.9+	0	1.2+	1	0.23-	0	1.60-	0	6.98-	0
1644	MM	0000	40.0245	91.5515	-440.6	31	1719	22.5	8.2+	0	2.1+	0	1.2+	1	0.25+	0	1.74-	0	6.93-	0
1645	MM	0000	40.0246	91.5508	-439.2	34	1898	22.5	7.8+	0	2.1+	0	1.2+	1	0.27+	0	1.82-	0	6.62-	0
1646	MM	0000	40.0246	91.5501	-435.7	35	1875	22.5	7.5+	0	2.0+	0	1.2+	1	0.27+	0	1.64-	0	6.15-	1
1647	MM	0000	40.0246	91.5494	-434.0	37	1897	22.5	7.3-	0	1.9+	0	1.3+	2	0.26+	0	1.53-	0	5.81-	1
1648	MM	0000	40.0246	91.5485	-433.0	36	1861	22.5	7.1-	0	1.8-	0	1.3+	2	0.25-	0	1.34-	1	5.40-	2
1649	MM	0000	40.0246	91.5478	-431.4	36	1801	22.0	6.8-	0	1.6-	0	1.4+	3	0.24-	0	1.18-	1	5.00-	2
1650	MM	0000	40.0248	91.5471	-429.6	36	1850	22.0	6.7-	0	1.7-	0	1.3+	2	0.26+	0	1.28-	1	4.93-	2
1651	MM	0000	40.0248	91.5462	-428.7	42	1927	22.0	6.5-	0	1.7-	0	1.4+	2	0.27+	0	1.27-	1	4.74-	2
1652	MM	0000	40.0248	91.5455	-424.0	31	1766	22.0	6.6-	0	1.8-	0	1.3+	2	0.27+	0	1.31-	1	4.89-	2
1653	MM	0000	40.0248	91.5447	-418.5	33	1810	22.0	7.1-	0	1.9+	0	1.3+	2	0.28+	0	1.48-	0	5.36-	2
1654	MM	0000	40.0249	91.5440	-416.6	37	1842	22.0	7.2-	0	2.0+	0	1.3+	2	0.28+	0	1.53-	0	5.49-	1
1655	MM	0000	40.0249	91.5431	-416.3	44	1880	22.0	7.7+	0	2.1+	0	1.3+	2	0.28+	0	1.67-	0	6.01-	1
1656	MM	0000	40.0249	91.5424	-414.8	15	1826	22.0	7.8+	0	2.2+	1	1.3+	2	0.28+	0	1.75-	0	6.18-	1
1657	MM	0000	40.0249	91.5415	-412.7	49	1966	22.0	7.7+	0	2.1+	0	1.3+	2	0.28+	0	1.65-	0	5.99-	1
1658	MM	0000	40.0249	91.5408	-410.2	36	1797	21.3	7.9+	0	2.0+	0	1.3+	2	0.26+	0	1.57-	0	6.10-	1
1659	MM	0000	40.0249	91.5399	-407.4	37	1935	21.3	7.8+	0	2.0+	0	1.3+	2	0.26+	0	1.52-	0	5.89-	1
1660	MM	0000	40.0249	91.5392	-405.5	39	2047	21.3	8.0+	0	2.0+	0	1.3+	2	0.25+	0	1.49-	0	5.95-	1
1661	MM	0000	40.0249	91.5385	-403.3	26	1903	21.3	8.2+	0	2.0+	0	1.3+	2	0.24-	0	1.48-	0	6.23-	1
1662	MM	0000	40.0249	91.5378	-401.0	33	1865	21.3	8.2+	0	2.0+	0	1.3+	2	0.24-	0	1.50-	0	6.28-	1
1663	MM	0000	40.0249	91.5371	-398.3	39	1961	21.3	8.2+	0	1.9+	0	1.3+	2	0.24-	0	1.49-	0	6.32-	1
1664	MM	0000	40.0249	91.5363	-395.5	35	1761	21.3	7.9+	0	2.0+	0	1.2+	2	0.25-	0	1.56-	0	6.31-	1
1665	MM	0000	40.0249	91.5356	-391.9	39	1908	21.3	7.6+	0	2.1+	0	1.2+	1	0.28+	0	1.73-	0	6.19-	1
1666	MM	0000	40.0249	91.5349	-388.4	31	1830	21.3	7.3-	0	2.3+	1	1.2+	1	0.32+	1	1.97+	0	6.25-	1
1667	MM	0000	40.0249	91.5342	-386.4	32	1781	22.8	7.2-	0	2.4+	1	1.1+	1	0.34+	1	2.16+	0	6.44-	0
1668	MM	0000	40.0249	91.5335	-384.6	32	1821	22.8	7.4+	0	2.6+	1	1.1+	0	0.34+	1	2.29+	1	6.66-	0
1669	MM	0000	40.0249	91.5328	-381.1	47	1763	22.8	7.5+	0	2.5+	1	1.1+	0	0.33+	1	2.27+	1	6.79-	0
1670	MM	0000	40.0248	91.5321	-378.2	45	1908	22.8	7.7+	0	2.2+	1	1.1+	0	0.29+	0	2.01+	0	6.88-	0
1671	MM	0000	40.0248	91.5314	-370.5	46	2062	22.8	7.9+	0	2.1+	0	1.1+	1	0.26+	0	1.83-	0	7.00-	0
1672	MM	0000	40.0248	91.5307	-366.5	31	1655	22.8	8.0+	0	1.8-	0	1.1+	1	0.22-	0	1.54-	0	7.02-	0
1673	MM	0000	40.0248	91.5300	-362.2	35	1706	22.8	8.2+	0	1.6-	0	1.2+	1	0.19-	1	1.36-	1	7.00-	0
1674	MM	0000	40.0248	91.5293	-359.3	44	1936	22.8	8.1+	0	1.6-	0	1.2+	1	0.20-	1	1.34-	1	6.88-	0
1675	MM	0000	40.0248	91.5286	-355.8	32	1723	22.8	7.8+	0	1.5-	0	1.2+	1	0.19-	1	1.24-	1	6.55-	0
1676	MM	0000	40.0248	91.5279	-352.3	38	1707	25.5	7.4+	0	1.6-	0	1.2+	1	0.22-	0	1.38-	1	6.24-	1
1677	MM	0000	40.0248	91.5272	-348.1	30	1639	25.5	6.8-	0	1.9+	0	1.1+	1	0.28+	0	1.66-	0	6.03-	1
1678	MM	0000	40.0248	91.5263	-345.2	42	1553	25.5	6.4-	1	1.9+	0	1.1+	0	0.30+	0	1.83-	0	6.01-	1
1679	MM	0000	40.0248	91.5256	-340.9	24	1659	25.5	6.3-	1	2.0+	0	1.0+	0	0.33+	1	2.02+	0	6.17-	1
1680	MM	0000	40.0248	91.5249	-336.7	28	1647	25.5	6.4-	1	1.9+	0	1.0-	0	0.30+	0	1.91+	0	6.38-	1
1681	MM	0000	40.0248	91.5242	-334.9	41	1510	25.5	6.8-	0	1.6-	0	1.0+	0	0.23-	0	1.53-	0	6.69-	0
1682	MM	0000	40.0248	91.5235	-332.9	27	1666	25.5	7.4+	0	1.4-	1	1.1+	0	0.19-	1	1.35-	1	6.92-	0
1683	MM	0000	40.0248	91.5228	-330.5	39	1660	25.5	7.6+	0	1.5-	0	1.1+	0	0.19-	1	1.35-	1	7.09-	0
1684	MM	0000	40.0248	91.5219	-328.0	32	1571	25.5	7.8+	0	1.5-	0	1.1+	0	0.20-	0	1.42-	1	7.24-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	MM	0000	40.0248	91.5212	-325.8	28	1676	23.4	7.8+	0	1.8-	0	1.1+	0	0.23-	0	1.64-	0	7.13-	0
1686	MM	0000	40.0248	91.5205	-324.8	38	1536	23.4	7.4+	0	2.0+	0	1.1+	0	0.26+	0	1.84-	0	6.98-	0
1687	MM	0000	40.0248	91.5198	-323.5	36	1663	23.4	7.2-	0	2.0+	0	1.1+	0	0.28+	0	1.85-	0	6.66-	0
1688	MM	0000	40.0247	91.5189	-322.6	36	1646	23.4	7.1-	0	2.1+	0	1.1+	0	0.29+	0	1.87+	0	6.39-	1
1689	MM	0000	40.0247	91.5182	-321.9	24	1669	23.4	7.1-	0	2.0+	0	1.1+	1	0.28+	0	1.79-	0	6.31-	1
1690	MM	0000	40.0247	91.5175	-322.6	38	1592	23.4	7.1-	0	1.8-	0	1.2+	1	0.25+	0	1.54-	0	6.06-	1
1691	MM	0000	40.0247	91.5167	-322.6	34	1720	23.4	7.3-	0	1.6-	0	1.2+	1	0.22-	0	1.36-	1	6.12-	1
1692	MM	0000	40.0247	91.5158	-323.0	28	1587	23.4	7.2-	0	1.4-	1	1.2+	1	0.20-	0	1.19-	1	6.09-	1
1693	MM	0000	40.0247	91.5151	-325.0	47	1638	23.4	7.0-	0	1.4-	1	1.2+	1	0.19-	1	1.16-	1	6.00-	1
1694	MM	0000	40.0247	91.5142	-327.5	43	1665	23.2	7.2-	0	1.5-	0	1.2+	1	0.21-	0	1.28-	1	6.24-	1
1695	MM	0000	40.0248	91.5135	-330.1	35	1567	23.2	7.3-	0	1.6-	0	1.2+	1	0.21-	0	1.35-	1	6.34-	1
1696	MM	0000	40.0248	91.5126	-333.3	30	1680	23.2	7.6+	0	1.7-	0	1.2+	1	0.23-	0	1.49-	0	6.52-	0
1697	MM	0000	40.0248	91.5119	-336.1	32	1836	23.2	8.1+	0	1.6-	0	1.2+	1	0.20-	0	1.35-	1	6.81-	0
1698	MM	0000	40.0248	91.5112	-337.4	34	1604	23.2	8.2+	0	1.5-	0	1.2+	1	0.18-	1	1.26-	1	6.87-	0
1699	MO	0000	40.0248	91.5105	-340.7	30	1695	23.2	8.2+	0	1.5-	0	1.2+	0	0.19-	1	1.30-	1	7.00-	0
1700	MO	0000	40.0248	91.5097	-344.4	28	1709	23.2	8.2+	0	1.5-	0	1.2+	0	0.18-	1	1.24-	1	7.05-	0
1701	MO	0000	40.0248	91.5090	-348.4	44	1795	23.2	7.9+	0	1.7-	0	1.1+	0	0.21-	0	1.49-	0	7.06-	0
1702	MO	0000	40.0248	91.5083	-352.3	31	1742	23.2	7.9+	0	1.8+	0	1.1+	0	0.22-	0	1.56-	0	7.06-	0
1703	MO	0000	40.0246	91.5076	-354.8	42	1703	24.2	7.8+	0	1.7-	0	1.1+	0	0.21-	0	1.49-	0	6.95-	0
1704	MO	0000	40.0246	91.5069	-357.0	24	1728	24.2	7.6+	0	1.6-	0	1.1+	0	0.21-	0	1.44-	0	6.79-	0
1705	MO	0000	40.0246	91.5062	-359.3	44	1547	24.2	7.4+	0	1.3-	0	1.2+	0	0.18-	1	1.16-	1	6.40-	0
1706	MO	0000	40.0246	91.5055	-361.5	40	1556	24.2	7.2+	0	1.2-	1	1.2+	0	0.16-	1	1.00-	1	6.07-	0
1707	MO	0000	40.0246	91.5048	-363.5	31	1415	24.2	7.0-	0	1.1-	1	1.2+	1	0.16-	1	0.95-	1	5.84-	0
1708	MO	0000	40.0246	91.5041	-365.5	49	1574	24.2	7.1+	0	1.2-	1	1.2+	1	0.16-	1	0.96-	1	5.83-	0
1709	MO	0000	40.0246	91.5034	-370.4	28	1587	24.2	7.3+	0	1.3-	1	1.2+	1	0.18-	1	1.03-	1	5.83-	0
1710	MO	0000	40.0246	91.5027	-373.6	38	1559	24.2	7.4+	0	1.4-	0	1.3+	1	0.19-	1	1.10-	1	5.90-	0
1711	MO	0000	40.0246	91.5020	-375.9	44	1751	24.2	7.5+	0	1.4-	0	1.3+	1	0.19-	1	1.08-	1	5.81-	0
1712	MO	0000	40.0246	91.5013	-377.4	41	1648	26.5	7.6+	0	1.4-	0	1.3+	1	0.19-	1	1.08-	1	5.82-	0
1713	MO	0000	40.0246	91.5006	-378.9	28	1545	26.5	7.7+	0	1.5-	0	1.3+	1	0.19-	0	1.17-	1	6.11-	0
1714	MO	0000	40.0246	91.4999	-380.2	40	1545	26.5	7.9+	0	1.5-	0	1.2+	1	0.20-	0	1.23-	1	6.31-	0
1715	MO	0000	40.0246	91.4990	-381.2	38	1655	26.5	8.1+	0	1.7-	0	1.2+	1	0.21-	0	1.36-	0	6.58-	0
1716	MO	0000	40.0246	91.4983	-382.5	37	1716	26.5	8.2+	0	1.7-	0	1.2+	1	0.21-	0	1.40-	0	6.70-	0
1717	MO	0000	40.0246	91.4976	-384.0	41	1664	26.5	8.2+	0	1.8+	0	1.2+	1	0.21-	0	1.47-	0	6.82-	0
1718	MO	0000	40.0246	91.4969	-385.1	37	1830	26.5	8.3+	0	1.8+	0	1.2+	0	0.22-	0	1.59-	0	7.12+	0
1719	MO	0000	40.0246	91.4960	-386.6	28	1604	26.5	8.3+	0	2.0+	0	1.1+	0	0.24-	0	1.85+	0	7.71+	0
1720	WA	0000	40.0246	91.4953	-387.1	24	1624	26.5	7.9+	2	2.2+	2	1.0+	1	0.27-	0	2.18+	0	7.99+	0
1721	WA	0000	40.0246	91.4946	-387.3	33	1742	25.9	7.4+	2	2.3+	2	0.9+	1	0.31+	0	2.42+	0	7.88+	0
1722	WA	0000	40.0246	91.4939	-389.2	33	1737	25.9	6.4+	1	2.2+	2	0.8+	1	0.35+	0	2.65+	0	7.56+	0
1723	WA	0000	40.0246	91.4932	-390.7	38	1486	25.9	5.3+	1	2.0+	1	0.7+	0	0.37+	0	2.62+	0	7.02+	0
1724	WA	0000	40.0246	91.4925	-392.4	33	1064	25.9	4.3+	0	1.6+	1	0.6+	0	0.38+	0	2.65+	0	7.03+	0
1725	WA	0000	40.0246	91.4918	-393.8	37	699	25.9	3.2+	0	1.2+	0	0.4-	0	0.37+	0	2.72+	0	7.29+	0
1726	WA	0000	40.0247	91.4911	-396.3	31	404	25.9	2.4-	0	0.7-	0	0.3-	0	0.31+	0	2.45+	0	8.04+	0
1727	WA	0010	40.0247	91.4905	-398.3	32	263	25.9	1.9-	0	0.4-	1	0.2-	0	0.23-	0	1.92+	0	8.41+	0
1728	WA	0010	40.0247	91.4896	-401.1	36	211	25.9	1.4-	0	0.2-	1	0.2-	0	0.11-	1	0.92-	0	8.27+	0
1729	WA	0010	40.0247	91.4889	-402.4	42	134	25.9	1.3-	0	-0.1-	1	0.2-	0	0.00-	1	0.00-	1	7.82+	0
1730	WA	0010	40.0247	91.4882	-403.6	32	111	29.8	1.1-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	7.60+	0
1731	WA	0010	40.0248	91.4875	-405.7	40	74	29.8	1.0-	0	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	7.62+	0
1732	WA	0010	40.0246	91.4868	-407.5	32	126	29.8	1.1-	0	-0.3-	2	0.2-	0	0.00-	1	0.00-	1	6.17-	0
1733	WA	0010	40.0247	91.4861	-408.5	38	124	29.8	1.3-	0	-0.1-	2	0.2-	0	0.00-	1	0.00-	1	6.24-	0
1734	WA	0010	40.0247	91.4855	-410.2	34	226	29.8	2.1-	0	0.0-	1	0.3-	0	0.01-	1	0.05-	1	5.94-	0
1735	WA	0010	40.0246	91.4846	-412.5	51	514	29.8	3.0+	0	0.3-	1	0.5+	0	0.11-	1	0.64-	1	5.96-	0
1736	QAL	0000	40.0246	91.4839	-414.0	32	773	29.8	4.2-	0	0.6-	1	0.7-	1	0.14-	1	0.92-	0	6.45+	0
1737	QAL	0000	40.0246	91.4832	-415.7	39	1053	29.8	5.4-	0	0.8-	1	0.8-	1	0.15-	1	0.93-	0	6.42+	0
1738	QAL	0000	40.0246	91.4823	-417.1	18	1273	29.8	6.3+	0	1.0-	0	0.9-	0	0.16-	1	1.06-	0	6.78+	1
1739	QAL	0000	40.0245	91.4817	-419.3	38	1377	29.5	7.0+	0	1.1-	0	1.0-	0	0.16-	1	1.13-	0	6.98+	1
1740	QAL	0000	40.0245	91.4808	-420.8	31	1406	29.5	7.4+	0	1.2-	0	1.1-	0	0.16-	1	1.12-	0	6.87+	1
1741	QAL	0000	40.0245	91.4801	-423.1	40	1615	29.5	7.8+	1	1.3-	0	1.1-	0	0.17-	1	1.18-	0	6.94+	1

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	QAL	0000	40.0246	91.4792	-425.1	36	1633	29.5	7.8+	1	1.3-	0	1.2+	0	0.17-	1	1.08-	0	6.42+	0
1743	QAL	0000	40.0246	91.4786	-426.9	45	1640	29.5	7.8+	1	1.1-	0	1.3+	0	0.15-	1	0.87-	0	5.91+	0
1744	QAL	0000	40.0246	91.4777	-428.7	33	1587	29.5	7.8+	1	1.0-	0	1.4+	0	0.12-	1	0.69-	1	5.67+	0
1745	QAL	0000	40.0246	91.4770	-431.0	33	1708	29.5	7.7+	0	0.7-	1	1.4+	1	0.09-	2	0.47-	1	5.30+	0
1746	QAL	0000	40.0248	91.4761	-433.3	38	1613	29.5	7.5+	0	0.5-	1	1.4+	1	0.07-	2	0.35-	1	5.22+	0
1747	QAL	0000	40.0248	91.4755	-437.1	34	1705	29.5	7.4+	0	0.5-	1	1.4+	0	0.07-	2	0.36-	1	5.43+	0
1748	QAL	0000	40.0248	91.4746	-439.1	42	1588	29.3	7.0+	0	0.6-	1	1.3+	0	0.08-	2	0.44-	1	5.58+	0
1749	QAL	0000	40.0250	91.4739	-441.5	34	1419	29.3	6.9+	0	0.7-	1	1.1-	0	0.11-	1	0.65-	1	5.97+	0
1750	QAL	0000	40.0250	91.4730	-443.2	26	1485	29.3	6.7+	0	1.0-	0	1.1-	0	0.15-	1	0.92-	0	6.34+	0
1751	QAL	0000	40.0250	91.4724	-445.6	35	1403	29.3	6.4+	0	1.1-	0	1.0-	0	0.16-	1	1.02-	0	6.19+	0
1752	QAL	0000	40.0250	91.4717	-447.6	18	1609	29.3	6.2+	0	1.1-	0	1.0-	0	0.18-	1	1.07-	0	6.01+	0
1753	QAL	0000	40.0250	91.4710	-449.7	38	1319	29.3	5.7-	0	1.0-	0	1.0-	0	0.18-	0	1.01-	0	5.63+	0
1754	QAL	0000	40.0251	91.4701	-453.2	32	1271	29.3	5.5-	0	0.8-	1	1.0-	0	0.15-	1	0.83-	0	5.48+	0
1755	QAL	0000	40.0251	91.4694	-454.7	22	1062	29.3	4.9-	0	0.7-	1	0.8-	1	0.14-	1	0.83-	0	5.75+	0
1756	QAL	0000	40.0251	91.4686	-456.0	28	998	29.3	4.6-	0	0.7-	1	0.7-	1	0.15-	1	0.96-	0	6.20+	0
1757	QAL	0000	40.0251	91.4679	-459.0	32	783	27.8	4.5-	0	0.8-	1	0.6-	1	0.18-	0	1.25-	0	6.97+	1
1758	QAL	0000	40.0251	91.4670	-460.5	36	929	27.8	4.7-	0	1.0-	0	0.6-	1	0.21-	0	1.56+	0	7.44+	1
1759	QAL	0000	40.0252	91.4662	-462.9	27	1168	27.8	5.3-	0	1.1-	0	0.7-	1	0.20-	0	1.62+	0	7.98+	1
1760	QAL	0000	40.0252	91.4655	-464.6	21	1195	27.8	6.0+	0	1.1-	0	0.8-	1	0.18-	0	1.45+	0	7.90+	1
1761	QAL	0000	40.0252	91.4646	-466.4	29	1449	27.8	6.6+	0	1.2-	0	0.8-	1	0.18-	1	1.39+	0	7.89+	1
1762	QAL	0000	40.0252	91.4639	-469.0	42	1388	27.8	6.9+	0	1.3-	0	0.9-	0	0.19-	0	1.46+	0	7.81+	1
1763	QAL	0000	40.0252	91.4631	-470.7	29	1523	27.8	6.6+	0	1.4-	0	0.9-	0	0.22-	0	1.54+	0	7.14+	1
1764	QAL	0000	40.0253	91.4624	-472.6	41	1388	27.8	6.5+	0	1.5+	0	0.9-	0	0.24-	0	1.64+	0	6.96+	1
1765	QAL	0000	40.0254	91.4615	-474.6	33	1364	27.8	6.2+	0	1.4-	0	1.0-	0	0.23-	0	1.48+	0	6.45+	0
1766	QAL	0000	40.0254	91.4608	-479.2	37	1295	27.3	6.1+	0	1.3-	0	1.0-	0	0.21-	0	1.31+	0	6.19+	0
1767	QAL	0000	40.0254	91.4600	-481.7	25	1389	27.3	6.2+	0	1.1-	0	1.0-	0	0.18-	0	1.14-	0	6.34+	0
1768	QAL	0000	40.0255	91.4593	-483.4	30	1355	27.3	6.0+	0	0.9-	0	1.0-	0	0.15-	1	0.95-	0	6.30+	0
1769	QAL	0000	40.0255	91.4584	-485.8	38	1342	27.3	5.8+	0	0.7-	1	0.9-	1	0.12-	1	0.81-	0	6.71+	1
1770	QAL	0000	40.0255	91.4575	-488.3	29	1249	27.3	5.3-	0	0.5-	1	0.8-	1	0.09-	2	0.65-	1	7.01+	1
1771	QAL	0010	40.0255	91.4569	-490.9	34	896	27.3	4.4-	0	0.2-	2	0.6-	1	0.05-	2	0.37-	1	7.07+	1
1772	QAL	0010	40.0255	91.4560	-493.9	36	557	27.3	3.3-	1	0.1-	2	0.5-	2	0.02-	3	0.13-	1	7.26+	1
1773	QAL	0010	40.0256	91.4553	-496.1	24	308	27.3	2.3-	1	0.1-	2	0.3-	3	0.03-	3	0.19-	1	7.14+	1
1774	QAL	0010	40.0256	91.4544	-499.5	43	181	27.3	1.6-	2	0.1-	2	0.2-	3	0.05-	2	0.36-	1	7.07+	1
1775	QAL	0010	40.0256	91.4538	-502.2	29	259	24.1	1.4-	2	0.2-	2	0.2-	3	0.14-	1	0.93-	0	6.77+	1
1776	QAL	0010	40.0256	91.4529	-505.5	32	401	24.1	1.4-	2	0.4-	1	0.2-	3	0.25-	0	1.44+	0	5.80+	0
1777	QAL	0000	40.0256	91.4522	-507.3	32	524	24.1	1.7-	2	0.5-	1	0.3-	3	0.29+	0	1.53+	0	5.20+	0
1778	QAL	0000	40.0257	91.4515	-510.1	33	514	24.1	2.2-	1	0.7-	1	0.5-	2	0.30+	0	1.37+	0	4.62-	0
1779	QAL	0000	40.0257	91.4508	-512.6	29	699	24.1	3.0-	1	0.8-	1	0.7-	1	0.27+	0	1.26-	0	4.63-	0
1780	QAL	0000	40.0257	91.4501	-514.4	30	934	24.1	4.0-	0	1.0-	0	0.9-	1	0.24-	0	1.14-	0	4.70-	0
1781	QAL	0000	40.0257	91.4495	-516.9	30	1319	24.1	5.0-	0	1.0-	0	1.1-	0	0.20-	0	0.98-	0	4.80-	0
1782	QAL	0000	40.0257	91.4486	-519.7	32	1555	24.1	5.9+	0	1.1-	0	1.2+	0	0.19-	0	0.95-	0	4.90-	0
1783	QAL	0000	40.0258	91.4479	-522.3	43	1542	24.1	6.2+	0	1.3-	0	1.3+	0	0.22-	0	1.05-	0	4.82-	0
1784	QAL	0000	40.0258	91.4470	-523.8	31	1711	23.6	6.5+	0	1.5+	0	1.3+	0	0.23-	0	1.17-	0	4.98-	0
1785	QAL	0000	40.0258	91.4463	-528.8	37	1731	23.6	6.7+	0	1.8+	0	1.3+	0	0.27+	0	1.34+	0	5.01-	0
1786	QAL	0000	40.0258	91.4455	-529.9	29	1712	23.6	6.8+	0	2.0+	1	1.3+	0	0.30+	0	1.51+	0	5.10-	0
1787	QAL	0000	40.0258	91.4446	-531.6	38	1769	23.6	7.1+	0	2.1+	1	1.3+	0	0.29+	0	1.54+	0	5.31+	0
1788	QAL	0000	40.0259	91.4439	-533.1	20	1763	23.6	7.1+	0	2.1+	1	1.4+	0	0.29+	0	1.49+	0	5.11-	0
1789	QAL	0000	40.0259	91.4432	-534.0	23	1726	23.6	7.0+	0	1.9+	0	1.4+	0	0.27+	0	1.37+	0	4.98-	0
1790	QAL	0000	40.0258	91.4426	-536.0	54	1725	23.6	7.1+	0	1.7+	0	1.4+	0	0.24-	0	1.21-	0	5.04-	0
1791	QAL	0000	40.0258	91.4417	-537.7	38	1507	23.6	6.9+	0	1.6+	0	1.4+	0	0.23-	0	1.13-	0	4.91-	0
1792	QAL	0000	40.0258	91.4410	-538.2	37	1770	23.6	7.0+	0	1.6+	0	1.3+	0	0.23-	0	1.22-	0	5.22+	0
1793	QAL	0000	40.0257	91.4401	-540.8	32	1658	24.8	7.2+	0	1.8+	0	1.3+	0	0.25-	0	1.44+	0	5.68+	0
1794	QAL	0000	40.0257	91.4394	-541.3	27	1771	24.8	7.2+	0	2.1+	1	1.2+	0	0.29+	0	1.69+	0	5.88+	0
1795	QAL	0000	40.0257	91.4386	-542.1	31	1712	24.8	7.3+	0	2.1+	1	1.2+	0	0.29+	0	1.81+	0	6.35+	0
1796	QAL	0000	40.0257	91.4379	-543.8	45	1703	24.8	7.4+	0	1.9+	0	1.1-	0	0.25+	0	1.64+	0	6.46+	0
1797	QAL	0000	40.0256	91.4370	-545.1	41	1697	24.8	7.5+	0	1.6+	0	1.2+	0	0.21-	0	1.35+	0	6.40+	0
1798	QAL	0000	40.0256	91.4363	-547.2	31	1700	24.8	7.6+	0	1.2-	0	1.2+	0	0.16-	1	1.01-	0	6.35+	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	QAL	0000	40.0257	91.4355	-547.7	42	1710	24.8	7.7+	0	0.9-	0	1.3+	0	0.12-	1	0.75-	0	6.08+	0
1800	QAL	0000	40.0257	91.4348	-549.7	37	1661	24.8	7.6+	0	1.0-	0	1.3+	0	0.13-	1	0.76-	0	5.90+	0
1801	QAL	0000	40.0257	91.4341	-550.7	36	1606	24.8	7.4+	0	1.1-	0	1.3+	0	0.14-	1	0.83-	0	5.75+	0
1802	QAL	0000	40.0257	91.4332	-552.0	30	1722	23.1	7.3+	0	1.3-	0	1.3+	0	0.17-	1	0.98-	0	5.67+	0
1803	QAL	0000	40.0259	91.4326	-554.0	31	1676	23.1	7.2+	0	1.6+	0	1.2+	0	0.22-	0	1.27-	0	5.87+	0
1804	QAL	0000	40.0259	91.4319	-557.4	41	1642	23.1	7.3+	0	1.6+	0	1.2+	0	0.23-	0	1.35+	0	5.98+	0
1805	QAL	0000	40.0259	91.4310	-559.4	39	1722	23.1	7.4+	0	1.7+	0	1.2+	0	0.23-	0	1.39+	0	6.09+	0
1806	QAL	0000	40.0261	91.4303	-561.0	34	1672	23.1	7.7+	0	1.7+	0	1.2+	0	0.22-	0	1.40+	0	6.35+	0
1807	QAL	0000	40.0261	91.4295	-562.6	33	1678	23.1	8.0+	1	1.6+	0	1.3+	0	0.20-	0	1.26-	0	6.39+	0
1808	QAL	0000	40.0261	91.4288	-563.8	37	1718	23.1	8.3+	1	1.6+	0	1.2+	0	0.19-	0	1.26-	0	6.67+	1
1809	QAL	0000	40.0263	91.4279	-565.4	38	1766	23.1	8.3+	1	1.6+	0	1.2+	0	0.20-	0	1.36+	0	6.92+	1
1810	QAL	0000	40.0263	91.4272	-566.9	34	1783	23.1	8.1+	1	1.7+	0	1.2+	0	0.21-	0	1.45+	0	6.75+	1
1811	QAL	0000	40.0263	91.4264	-568.5	30	1708	22.7	7.7+	1	1.8+	0	1.2+	0	0.24-	0	1.54+	0	6.51+	0
1812	QAL	0000	40.0263	91.4257	-570.5	41	1517	22.7	7.3+	0	1.9+	0	1.2+	0	0.26+	0	1.60+	0	6.12+	0
1813	QAL	0000	40.0263	91.4250	-571.5	31	1680	22.7	7.2+	0	1.9+	0	1.2+	0	0.26+	0	1.52+	0	5.83+	0
1814	QAL	0000	40.0264	91.4241	-573.1	41	1672	22.7	7.2+	0	1.8+	0	1.2+	0	0.25-	0	1.44+	0	5.86+	0
1815	QAL	0000	40.0264	91.4234	-574.9	48	1921	22.7	7.5+	0	1.8+	0	1.2+	0	0.25-	0	1.47+	0	6.00+	0
1816	QAL	0000	40.0264	91.4227	-576.4	31	1723	22.7	7.7+	0	1.8+	0	1.2+	0	0.24-	0	1.47+	0	6.24+	0
1817	QAL	0000	40.0264	91.4221	-575.0	39	1873	22.7	7.7+	0	1.8+	0	1.2+	0	0.24-	0	1.50+	0	6.28+	0
1818	QAL	0000	40.0264	91.4212	-580.0	38	1872	22.7	7.7+	0	1.9+	0	1.2+	0	0.25-	0	1.55+	0	6.22+	0
1819	QAL	0000	40.0264	91.4205	-581.2	42	1869	22.7	7.5+	0	1.9+	0	1.2+	0	0.25+	0	1.52+	0	6.01+	0
1820	QAL	0000	40.0265	91.4196	-582.6	40	1905	23.9	7.4+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.77+	0
1821	QAL	0000	40.0265	91.4190	-584.3	49	1830	23.9	7.3+	0	2.0+	1	1.3+	0	0.27+	0	1.55+	0	5.67+	0
1822	QAL	0000	40.0265	91.4181	-585.1	34	1800	23.9	7.2+	0	2.0+	1	1.3+	0	0.28+	0	1.56+	0	5.53+	0
1823	QAL	0000	40.0265	91.4174	-587.9	26	1819	23.9	7.2+	0	2.0+	1	1.3+	0	0.28+	0	1.59+	0	5.59+	0
1824	QAL	0000	40.0265	91.4167	-589.2	31	1705	23.9	7.1+	0	2.0+	1	1.3+	0	0.29+	0	1.57+	0	5.48+	0
1825	QAL	0000	40.0266	91.4159	-590.0	32	1844	23.9	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.51+	0
1826	QAL	0000	40.0266	91.4152	-591.5	33	1850	23.9	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.50+	0	5.69+	0
1827	QAL	0000	40.0266	91.4143	-591.5	43	1743	23.9	7.4+	0	1.8+	0	1.3+	0	0.24-	0	1.37+	0	5.64+	0
1828	QAL	0000	40.0266	91.4136	-593.1	27	1791	23.9	7.4+	0	1.7+	0	1.3+	0	0.22-	0	1.25-	0	5.64+	0
1829	QAL	0000	40.0266	91.4128	-593.1	37	1811	24.6	7.2+	0	1.5+	0	1.3+	0	0.21-	0	1.13-	0	5.41+	0
1830	QAL	0000	40.0267	91.4121	-592.9	40	1762	24.6	6.8+	0	1.4-	0	1.3+	0	0.21-	0	1.07-	0	5.04-	0
1831	QAL	0000	40.0267	91.4112	-593.2	30	1655	24.6	6.5+	0	1.5+	0	1.3+	0	0.23-	0	1.11-	0	4.88-	0
1832	QAL	0000	40.0267	91.4105	-593.7	50	1619	24.6	6.3+	0	1.5+	0	1.3+	0	0.24-	0	1.15-	0	4.79-	0
1833	QAL	0000	40.0267	91.4097	-593.5	34	1816	24.6	6.5+	0	1.6+	0	1.3+	0	0.25-	0	1.25-	0	5.01-	0
1834	QAL	0000	40.0267	91.4088	-592.8	33	1691	24.6	6.9+	0	1.6+	0	1.3+	0	0.23-	0	1.23-	0	5.28+	0
1835	QAL	0000	40.0268	91.4081	-591.8	37	1773	24.6	7.2+	0	1.5+	0	1.3+	0	0.21-	0	1.15-	0	5.34+	0
1836	QAL	0000	40.0268	91.4074	-591.1	26	1915	24.6	7.4+	0	1.6+	0	1.4+	0	0.22-	0	1.19-	0	5.39+	0
1837	QAL	0000	40.0268	91.4066	-590.2	37	1816	24.6	7.1+	0	1.7+	0	1.4+	0	0.23-	0	1.21-	0	5.16+	0
1838	QAL	0000	40.0268	91.4059	-589.4	26	1731	22.1	6.6+	0	2.0+	0	1.4+	0	0.30+	0	1.44+	0	4.87-	0
1839	QAL	0000	40.0268	91.4052	-588.0	28	1839	22.1	6.2+	0	2.3+	1	1.3+	0	0.37+	1	1.69+	0	4.63-	0
1840	QAL	0000	40.0269	91.4043	-586.8	31	1819	22.1	5.9+	0	2.4+	1	1.3+	0	0.41+	2	1.82+	0	4.47-	0
1841	QAL	0000	40.0269	91.4035	-585.8	32	1602	22.1	5.5-	0	2.5+	1	1.3+	0	0.45+	2	1.94+	1	4.28-	0
1842	QAL	0000	40.0269	91.4028	-583.0	28	1758	22.1	5.7-	0	2.3+	1	1.3+	0	0.41+	2	1.81+	0	4.44-	0
1843	QAL	0000	40.0269	91.4019	-582.4	32	1651	22.1	5.8+	0	2.1+	1	1.3+	0	0.37+	1	1.71+	0	4.65-	0
1844	MVL	0000	40.0269	91.4012	-581.4	33	1630	22.1	5.8-	1	2.0+	0	1.2-	0	0.34+	1	1.59+	0	4.66-	1
1845	MVL	0000	40.0269	91.4005	-580.4	34	1635	22.1	5.9-	1	1.8-	0	1.2-	0	0.31+	0	1.48-	0	4.83-	1
1846	MVL	0000	40.0269	91.3996	-579.6	31	1605	22.1	5.6-	1	1.9+	0	1.2-	0	0.33+	1	1.54+	0	4.63-	1
1847	MVL	0000	40.0268	91.3989	-579.1	44	1545	21.9	5.4-	2	1.9+	0	1.2-	0	0.35+	1	1.55+	0	4.42-	1
1848	MVL	0000	40.0268	91.3982	-578.9	34	1642	21.9	5.5-	1	2.0+	0	1.2-	0	0.37+	1	1.63+	0	4.41-	1
1849	MVL	0000	40.0268	91.3975	-577.6	48	1820	21.9	5.6-	1	2.1+	0	1.3+	0	0.38+	2	1.65+	0	4.36-	1
1850	MVL	0000	40.0267	91.3968	-576.2	38	1670	21.9	5.8-	1	2.1+	0	1.3+	0	0.36+	1	1.57+	0	4.35-	1
1851	MVL	0000	40.0267	91.3961	-574.5	47	1971	21.9	6.2-	1	2.1+	0	1.4+	1	0.34+	1	1.51+	0	4.45-	1
1852	MVL	0000	40.0266	91.3954	-573.7	34	1791	21.9	6.5-	0	2.1+	0	1.4+	1	0.32+	1	1.45-	0	4.54-	1
1853	MVL	0000	40.0266	91.3946	-574.0	35	1763	21.9	6.5-	0	2.1+	0	1.4+	1	0.33+	1	1.51+	0	4.63-	1
1854	MVL	0000	40.0265	91.3939	-574.7	34	1993	21.9	6.7-	0	2.1+	0	1.4+	1	0.31+	0	1.51+	0	4.81-	1
1855	MVL	0000	40.0265	91.3932	-573.2	31	1713	21.9	6.5-	0	2.1+	0	1.4+	1	0.32+	1	1.54+	0	4.74-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	MVL	0000	40.0265	91.3925	-572.0	31	1719	21.8	6.5-	0	2.1+	0	1.4+	0	0.33+	1	1.55+	0	4.74-	1
1857	MVL	0000	40.0265	91.3918	-571.1	27	1789	21.8	6.7-	0	2.0+	0	1.4+	1	0.29+	0	1.40-	0	4.74-	1
1858	MVL	0000	40.0265	91.3911	-570.3	45	1870	21.8	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.39-	0	4.86-	1
1859	MVL	0000	40.0265	91.3904	-570.6	34	1875	21.8	7.3+	0	1.9+	0	1.4+	1	0.25-	0	1.30-	0	5.14-	0
1860	MVL	0000	40.0265	91.3895	-569.8	32	1916	21.8	7.6+	0	1.7-	0	1.5+	1	0.23-	0	1.17-	1	5.20-	0
1861	MVL	0000	40.0265	91.3888	-567.6	31	1748	21.8	7.7+	0	1.6-	0	1.4+	1	0.21-	0	1.13-	1	5.32-	0
1862	MVL	0000	40.0265	91.3881	-566.9	44	1975	21.8	7.7+	0	1.5-	1	1.5+	2	0.19-	1	0.99-	1	5.16-	0
1863	MVL	0000	40.0265	91.3872	-565.9	37	1791	21.8	7.4+	0	1.5-	1	1.5+	2	0.20-	1	0.98-	1	4.96-	0
1864	MVL	0000	40.0266	91.3865	-565.7	39	1883	21.8	7.2+	0	1.6-	0	1.5+	1	0.21-	0	1.05-	1	4.91-	1
1865	MVL	0000	40.0266	91.3858	-565.5	47	1810	21.7	7.0-	0	1.6-	0	1.4+	1	0.23-	0	1.13-	1	4.87-	1
1866	MVL	0000	40.0266	91.3850	-565.0	45	1901	21.7	6.8-	0	1.8-	0	1.4+	1	0.26+	0	1.31-	0	4.96-	1
1867	MVL	0000	40.0268	91.3843	-564.9	32	1902	21.7	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.47-	0	4.98-	0
1868	MVL	0000	40.0268	91.3836	-563.9	29	1788	21.7	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.62+	0	4.95-	1
1869	MVL	0000	40.0268	91.3829	-564.2	36	1895	21.7	6.2-	1	2.3+	1	1.3+	0	0.36+	1	1.72+	0	4.75-	1
1870	MVL	0000	40.0268	91.3822	-564.2	39	1831	21.7	6.2-	1	2.2+	1	1.3+	0	0.36+	1	1.69+	0	4.76-	1
1871	MVL	0000	40.0269	91.3815	-564.0	31	1786	21.7	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.54+	0	4.95-	1
1872	MVL	0000	40.0269	91.3808	-564.8	27	1704	21.7	6.8-	0	1.7-	0	1.3+	0	0.26-	0	1.33-	0	5.22-	0
1873	MVL	0000	40.0269	91.3801	-564.1	29	1705	21.7	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.58-	0
1874	MVL	0000	40.0269	91.3794	-565.3	21	1672	20.0	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.27-	0	5.67+	0
1875	MVL	0000	40.0269	91.3787	-566.8	33	1671	20.0	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.38-	0	5.52-	0
1876	MVL	0000	40.0269	91.3780	-566.2	41	1908	20.0	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.63+	0	5.36-	0
1877	MVL	0000	40.0269	91.3773	-565.2	27	1644	20.0	6.8-	0	2.1+	0	1.3+	0	0.32+	0	1.79+	0	5.33-	0
1878	MVM	0000	40.0269	91.3766	-565.4	39	1835	20.0	7.1-	0	2.3+	1	1.4+	1	0.33+	1	1.71+	0	5.20-	1
1879	MVM	0000	40.0269	91.3759	-568.9	33	1817	20.0	7.5+	0	2.4+	1	1.4+	1	0.33+	1	1.75+	0	5.38-	1
1880	MVM	0000	40.0269	91.3752	-573.5	37	1966	20.0	8.0+	0	2.3+	1	1.5+	2	0.29+	0	1.60+	0	5.46-	0
1881	MVM	0000	40.0269	91.3745	-576.3	46	2098	20.0	7.9+	0	2.2+	0	1.5+	2	0.28+	0	1.50-	0	5.29-	1
1882	MVM	0000	40.0269	91.3738	-578.0	37	1729	20.0	7.7+	0	1.9+	0	1.5+	1	0.25-	0	1.32-	0	5.27-	1
1883	MVM	0000	40.0269	91.3731	-580.5	32	1879	20.5	7.3-	0	1.8-	0	1.5+	2	0.24-	0	1.22-	1	5.01-	1
1884	MVM	0000	40.0269	91.3724	-583.3	38	1786	20.5	6.8-	0	1.7-	0	1.4+	1	0.26-	0	1.21-	1	4.75-	2
1885	MVM	0000	40.0269	91.3717	-585.1	31	1870	20.5	6.9-	0	1.8-	0	1.4+	1	0.27+	0	1.31-	0	4.90-	1
1886	MVM	0000	40.0269	91.3708	-588.9	30	1896	20.5	7.0-	0	2.1+	0	1.4+	1	0.30+	0	1.51-	0	5.04-	1
1887	MVM	0000	40.0269	91.3701	-591.9	37	1945	20.5	7.1-	0	2.2+	0	1.4+	1	0.30+	0	1.56-	0	5.14-	1
1888	MVM	0000	40.0269	91.3694	-594.6	35	1882	20.5	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.51-	0	5.34-	1
1889	MVM	0000	40.0269	91.3687	-598.7	41	1823	20.5	7.3-	0	1.9+	0	1.4+	1	0.27+	0	1.39-	0	5.23-	1
1890	MVM	0000	40.0269	91.3680	-601.5	39	1950	20.5	7.3-	0	1.7-	0	1.4+	1	0.24-	0	1.27-	0	5.27-	1
1891	MVM	0000	40.0269	91.3673	-605.0	33	1790	20.5	7.3-	0	1.6-	0	1.3+	1	0.22-	0	1.21-	1	5.43-	0
1892	MVM	0000	40.0269	91.3666	-607.5	51	1910	19.7	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.67-	0
1893	MVM	0000	40.0269	91.3659	-611.8	46	1721	19.7	7.3-	0	1.9+	0	1.3+	0	0.26-	0	1.51-	0	5.80-	0
1894	MVM	0000	40.0269	91.3654	-614.8	42	1798	19.7	7.1-	0	2.1+	0	1.2+	0	0.30+	0	1.70+	0	5.70-	0
1895	MVM	0000	40.0269	91.3647	-619.3	41	1974	19.7	7.1-	0	2.4+	1	1.2+	0	0.34+	1	1.95+	1	5.81-	0
1896	MVM	0000	40.0269	91.3640	-622.3	46	1971	19.7	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.98+	1	5.60-	0
1897	MVM	0000	40.0269	91.3633	-625.8	35	1744	19.7	6.9-	0	2.3+	0	1.2+	0	0.33+	1	1.83+	0	5.63-	0
1898	MVM	0000	40.0269	91.3626	-629.3	43	1711	19.7	7.1-	0	2.0+	0	1.3+	0	0.29+	0	1.60+	0	5.62-	0
1899	MVM	0000	40.0269	91.3617	-634.7	30	1812	19.7	7.2-	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.49-	0
1900	MVM	0000	40.0268	91.3610	-637.2	44	1833	19.7	7.2-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	0	5.37-	1
1901	MVM	0000	40.0268	91.3603	-639.9	38	1756	20.0	7.2-	0	2.0+	0	1.4+	1	0.27+	0	1.43-	0	5.30-	1
1902	MVM	0000	40.0268	91.3596	-642.2	32	1949	20.0	7.2-	0	2.3+	0	1.3+	0	0.31+	0	1.71+	0	5.45-	0
1903	MVM	0000	40.0268	91.3587	-645.2	26	1785	20.0	7.0-	0	2.6+	1	1.3+	0	0.37+	1	2.00+	1	5.43-	0
1904	MVM	0000	40.0268	91.3580	-647.5	35	1856	20.0	6.9-	0	2.8+	2	1.2+	0	0.40+	2	2.23+	1	5.55-	0
1905	MVM	0000	40.0268	91.3573	-649.0	37	1713	20.0	6.6-	0	2.9+	2	1.2-	0	0.44+	3	2.40+	2	5.52-	0
1906	MVM	0000	40.0268	91.3566	-650.5	38	1950	20.0	6.3-	1	2.9+	2	1.2+	0	0.46+	3	2.38+	2	5.13-	1
1907	MVM	0000	40.0268	91.3561	-654.5	35	1820	20.0	6.1-	1	2.9+	2	1.2+	0	0.47+	3	2.34+	2	4.93-	1
1908	MVM	0000	40.0268	91.3554	-656.6	39	1730	20.0	6.1-	1	2.8+	2	1.3+	0	0.46+	3	2.16+	1	4.69-	2
1909	MVM	0000	40.0268	91.3547	-658.4	34	1809	20.0	6.2-	1	2.5+	1	1.4+	1	0.41+	2	1.87+	0	4.60-	2
1910	MVM	0000	40.0268	91.3540	-659.4	25	1957	20.5	6.8-	0	2.2+	0	1.4+	1	0.32+	1	1.59-	0	4.90-	1
1911	MVM	0000	40.0268	91.3533	-661.1	44	1885	20.5	7.1-	0	1.9-	0	1.4+	1	0.26+	0	1.32-	0	5.03-	1
1912	MVM	0000	40.0268	91.3526	-661.6	35	1698	20.5	7.6+	0	1.6-	0	1.4+	1	0.20-	1	1.10-	1	5.40-	1

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BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	MVM	0000	40.0268	91.3519	-661.5	46	2033	20.5	8.0+	0	1.3-	1	1.4+	1	0.17-	1	0.94-	1	5.64-	0
1914	MVM	0000	40.0268	91.3512	-662.5	35	2032	20.5	7.9+	0	1.4-	1	1.4+	1	0.18-	1	0.99-	1	5.60-	0
1915	MVM	0000	40.0268	91.3504	-663.5	46	1836	20.5	7.9+	0	1.6-	0	1.4+	1	0.21-	0	1.20-	1	5.80-	0
1916	MVM	0000	40.0268	91.3497	-666.5	40	1826	20.5	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.70-	0
1917	MVM	0000	40.0268	91.3490	-666.6	52	2079	20.5	7.2-	0	2.6+	1	1.2+	0	0.36+	1	2.09+	1	5.79-	0
1918	MVM	0000	40.0268	91.3483	-669.6	36	1828	20.5	7.2-	0	2.8+	2	1.2-	0	0.39+	2	2.35+	2	5.99-	0
1919	MVM	0000	40.0268	91.3476	-670.1	37	2011	21.9	7.3-	0	2.9+	2	1.2-	0	0.40+	2	2.42+	2	6.02-	0
1920	MVM	0000	40.0268	91.3469	-671.6	30	1876	21.9	7.6+	0	2.7+	2	1.2+	0	0.36+	1	2.25+	1	6.25+	0
1921	MVM	0000	40.0268	91.3463	-673.2	29	1925	21.9	7.8+	0	2.5+	1	1.3+	0	0.32+	1	2.02+	1	6.24+	0
1922	MVM	0000	40.0268	91.3456	-673.4	36	1951	21.9	8.0+	0	2.6+	1	1.3+	0	0.32+	1	2.00+	1	6.25+	0
1923	MVM	0000	40.0268	91.3449	-674.9	30	1904	21.9	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.81+	0	5.99-	0
1924	MVM	0000	40.0268	91.3442	-676.4	44	2049	21.9	7.8+	0	2.4+	1	1.4+	1	0.31+	0	1.77+	0	5.75-	0
1925	MVM	0000	40.0268	91.3435	-677.4	22	1881	21.9	7.6+	0	2.4+	1	1.4+	1	0.31+	0	1.75+	0	5.63-	0
1926	MVM	0000	40.0268	91.3428	-678.2	55	1982	21.9	7.3-	0	2.2+	0	1.4+	1	0.30+	0	1.59+	0	5.39-	1
1927	MVM	0000	40.0268	91.3421	-678.8	37	1780	21.9	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.42-	1
1928	MVM	0000	40.0268	91.3413	-678.3	45	1994	21.0	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.65+	0	5.44-	0
1929	K	0000	40.0268	91.3406	-680.0	34	1809	21.0	7.0-	1	2.2+	0	1.3-	0	0.31+	0	1.70+	0	5.53-	0
1930	K	0000	40.0268	91.3399	-681.3	39	1820	21.0	7.1-	1	2.3+	0	1.3-	0	0.32+	1	1.79+	0	5.62-	0
1931	K	0000	40.0267	91.3392	-682.3	45	2053	21.0	7.6-	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.81-	0
1932	K	0000	40.0267	91.3385	-683.0	36	1943	21.0	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.74+	0	5.82-	0
1933	K	0000	40.0267	91.3378	-683.0	38	1852	21.0	7.4-	0	2.3+	0	1.3+	0	0.31+	0	1.74+	0	5.55-	0
1934	K	0000	40.0265	91.3371	-684.1	27	1806	21.0	7.5-	0	2.3+	0	1.3+	0	0.30+	0	1.69+	0	5.60-	0
1935	K	0000	40.0265	91.3364	-684.9	34	1818	21.0	7.2-	0	2.3+	0	1.3+	0	0.33+	1	1.75+	0	5.38-	1
1936	K	0000	40.0265	91.3357	-685.1	36	1941	21.0	7.3-	0	2.4+	1	1.3+	0	0.33+	1	1.82+	0	5.48-	0
1937	K	0000	40.0265	91.3350	-687.4	30	1772	23.8	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.79+	0	5.80-	0
1938	K	0000	40.0264	91.3345	-687.9	34	1802	23.8	7.8+	0	2.5+	1	1.4+	0	0.32+	1	1.83+	0	5.78-	0
1939	K	0000	40.0264	91.3338	-687.9	40	2063	23.8	8.1+	0	2.5+	1	1.4+	1	0.31+	0	1.83+	0	5.83-	0
1940	K	0000	40.0264	91.3331	-688.6	31	1898	23.8	8.1+	0	2.5+	1	1.4+	0	0.31+	0	1.82+	0	5.87-	0
1941	K	0000	40.0264	91.3324	-689.1	32	1841	23.8	8.1+	1	2.5+	1	1.4+	0	0.31+	0	1.83+	0	5.95-	0
1942	K	0000	40.0264	91.3317	-690.6	37	1959	23.8	8.2+	1	2.5+	1	1.4+	0	0.30+	0	1.83+	0	6.04+	0
1943	K	0000	40.0264	91.3310	-690.6	30	1970	23.8	8.4+	1	2.4+	1	1.4+	0	0.29+	0	1.77+	0	6.16+	0
1944	K	0000	40.0264	91.3303	-692.0	43	2065	23.8	8.3+	1	2.3+	0	1.4+	1	0.27+	0	1.59+	0	5.80-	0
1945	K	0000	40.0264	91.3294	-692.0	40	1962	23.8	7.9+	0	2.2+	0	1.5+	1	0.28+	0	1.52-	0	5.40-	1
1946	K	0000	40.0264	91.3287	-693.0	30	1953	23.4	7.7+	0	2.1+	0	1.5+	1	0.27+	0	1.39-	0	5.23-	1
1947	K	0000	40.0264	91.3280	-693.2	40	1936	23.4	7.4-	0	2.0-	0	1.5+	1	0.27-	0	1.34-	0	5.06-	1
1948	K	0000	40.0264	91.3275	-694.8	43	1846	23.4	7.3-	0	2.0-	0	1.4+	1	0.27+	0	1.42-	0	5.25-	1
1949	K	0000	40.0264	91.3268	-695.3	34	1935	23.4	7.4-	0	1.9-	0	1.4+	1	0.26-	0	1.36-	0	5.23-	1
1950	K	0000	40.0264	91.3261	-696.3	37	1755	23.4	7.1-	1	2.0-	0	1.4+	1	0.28+	0	1.38-	0	5.00-	1
1951	K	0000	40.0264	91.3254	-697.1	38	1934	23.4	7.1-	1	2.0-	0	1.4+	1	0.28+	0	1.40-	0	4.97-	1
1952	K	0000	40.0264	91.3247	-697.4	34	2017	23.4	7.1-	1	2.0+	0	1.5+	1	0.29+	0	1.38-	0	4.83-	2
1953	K	0000	40.0264	91.3240	-698.4	27	1802	23.4	7.3-	0	2.2+	0	1.4+	1	0.31+	0	1.57-	0	5.14-	1
1954	K	0000	40.0264	91.3233	-699.7	33	1926	23.4	7.4-	0	2.3+	0	1.3+	0	0.31+	0	1.75+	0	5.59-	0
1955	K	0000	40.0264	91.3226	-700.4	39	2019	23.3	7.5-	0	2.3+	0	1.3+	0	0.31+	0	1.80+	0	5.83-	0
1956	K	0000	40.0264	91.3219	-701.2	35	1786	23.3	7.4-	0	2.1+	0	1.2-	0	0.28+	0	1.78+	0	6.26+	0
1957	K	0000	40.0264	91.3212	-699.8	32	1665	23.3	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.05+	0
1958	K	0000	40.0264	91.3205	-700.5	27	1727	23.3	7.0-	1	1.5-	1	1.2-	0	0.21-	1	1.20-	1	5.76-	0
1959	K	0000	40.0264	91.3196	-702.3	26	1509	23.3	6.8-	1	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.55-	0
1960	K	0000	40.0264	91.3189	-703.5	37	1604	23.3	6.6-	2	1.4-	1	1.3-	0	0.21-	1	1.07-	1	5.18-	1
1961	K	0000	40.0264	91.3180	-704.6	26	1709	23.3	6.6-	2	1.6-	1	1.3-	0	0.25-	0	1.30-	0	5.25-	1
1962	K	0000	40.0264	91.3173	-705.4	43	1609	23.3	6.6-	2	1.9-	0	1.2-	0	0.28+	0	1.51-	0	5.38-	1
1963	K	0000	40.0264	91.3165	-704.6	26	1776	23.3	6.8-	1	2.2+	0	1.2-	0	0.32+	1	1.77+	0	5.56-	0
1964	K	0000	40.0264	91.3158	-706.9	47	1739	23.9	7.0-	1	2.4+	1	1.2-	0	0.34+	1	1.97+	1	5.80-	0
1965	K	0000	40.0264	91.3151	-707.1	40	1787	23.9	7.3-	0	2.4+	0	1.2-	0	0.32+	1	1.90+	1	5.88-	0
1966	K	0000	40.0264	91.3144	-707.0	30	2008	23.9	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.91-	0
1967	K	0000	40.0264	91.3137	-707.0	25	1800	23.9	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.69-	0
1968	K	0000	40.0264	91.3130	-707.0	38	1859	23.9	8.1+	0	1.6-	1	1.5+	1	0.19-	1	1.07-	1	5.56-	0
1969	K	0000	40.0264	91.3123	-707.2	47	1945	23.9	8.3+	1	1.4-	1	1.5+	2	0.17-	1	0.94-	2	5.53-	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	MVM	0000	40.0263	91.3117	-70[illegible].2	36	1950	23.9	8.4+	1	1.5-	0	1.5+	2	0.18-	1	1.00-	1	5.55-	0
1971	MVM	0000	40.0263	91.3110	-707.5	43	2014	23.9	8.6+	1	1.7-	0	1.5+	2	0.20-	1	1.15-	1	5.82-	0
1972	MVM	0000	40.0263	91.3103	-706.6	27	1926	23.9	8.5+	1	1.8-	0	1.4+	1	0.21-	0	1.24-	1	6.01-	0
1973	MVM	0000	40.0263	91.3096	-707.1	33	1902	22.8	8.2+	1	1.7-	0	1.4+	1	0.21-	0	1.27-	0	6.01-	0
1974	MVM	0000	40.0263	91.3089	-708.1	36	1832	22.8	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.83-	0
1975	MVM	0000	40.0263	91.3082	-706.6	36	1758	22.8	7.4+	0	1.4-	1	1.3+	0	0.18-	1	1.02-	1	5.57-	0
1976	MVM	0000	40.0263	91.3075	-706.9	40	1720	22.8	7.0-	0	1.4-	1	1.3+	0	0.19-	1	1.03-	1	5.31-	1
1977	MVM	0000	40.0263	91.3068	-706.9	27	1687	22.8	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.13-	1	5.25-	1
1978	MVM	0000	40.0263	91.3061	-706.4	33	1745	22.8	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.28-	0	5.34-	1
1979	MVM	0000	40.0263	91.3054	-705.7	29	1686	22.8	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.35-	0	5.47-	0
1980	MVM	0000	40.0263	91.3047	-704.9	37	1692	22.8	7.0-	0	1.6-	0	1.2+	0	0.22-	0	1.29-	0	5.73-	0
1981	MVM	0000	40.0263	91.3039	-704.5	29	1724	22.8	7.3-	0	1.5-	1	1.2+	0	0.20-	1	1.19-	1	6.02-	0
1982	MVM	0000	40.0263	91.3032	-702.8	41	1627	21.6	7.5+	0	1.3-	1	1.2-	0	0.18-	1	1.10-	1	6.23+	0
1983	MVM	0000	40.0263	91.3025	-702.5	38	1580	21.6	7.3-	0	1.2-	1	1.2-	0	0.17-	1	1.07-	1	6.28+	0
1984	MVM	0000	40.0263	91.3018	-703.6	36	1516	21.6	7.0-	0	1.2-	1	1.1-	0	0.17-	1	1.05-	1	6.21+	0
1985	MVM	0000	40.0263	91.3011	-703.6	36	1513	21.6	6.5-	1	1.1-	1	1.1-	0	0.18-	1	1.02-	1	5.77-	0
1986	MVM	0000	40.0263	91.3004	-702.9	41	1435	21.6	6.3-	1	1.1-	1	1.1-	0	0.18-	1	1.01-	1	5.57-	0
1987	MVM	0000	40.0263	91.2995	-701.0	42	1507	21.6	6.7-	0	1.2-	1	1.2-	0	0.18-	1	1.01-	1	5.71-	0
1988	K	0000	40.0263	91.2988	-700.0	36	1609	21.6	7.1-	1	1.3-	2	1.2-	0	0.18-	1	1.05-	1	5.81-	0
1989	K	0000	40.0263	91.2979	-699.0	33	1757	21.6	7.8+	0	1.4-	1	1.3-	0	0.18-	1	1.11-	1	6.24+	0
1990	K	0000	40.0263	91.2972	-700.1	35	1896	21.6	8.2+	1	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.29+	0
1991	K	0000	40.0265	91.2964	-696.1	30	1743	21.7	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.39+	0
1992	K	0000	40.0265	91.2957	-695.3	48	1951	21.7	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.18-	1	6.66+	1
1993	K	0000	40.0265	91.2948	-693.9	44	2002	21.7	8.3+	1	1.5-	1	1.2-	0	0.18-	1	1.23-	1	6.75+	1
1994	K	0000	40.0266	91.2941	-691.4	37	1802	21.7	8.2+	1	1.7-	0	1.2-	1	0.21-	1	1.50-	0	7.09+	2
1995	K	0000	40.0266	91.2934	-690.7	32	1818	21.7	7.8+	0	2.0-	0	1.1-	1	0.25-	0	1.76+	0	6.94+	1
1996	K	0000	40.0267	91.2925	-689.5	40	1850	21.7	7.4-	0	2.4+	1	1.1-	1	0.32+	1	2.10+	1	6.52+	1
1997	K	0000	40.0267	91.2918	-688.5	29	1892	21.7	7.0-	1	2.7+	2	1.2-	1	0.39+	2	2.36+	2	6.12+	0
1998	K	0000	40.0267	91.2911	-687.0	27	1738	21.7	7.0-	1	2.7+	2	1.2-	0	0.39+	2	2.30+	2	5.92-	0
1999	K	0000	40.0267	91.2904	-685.9	41	2012	21.7	7.0-	1	2.7+	2	1.2-	0	0.39+	2	2.30+	2	5.88-	0
2000	K	0000	40.0267	91.2897	-685.1	31	1727	20.7	7.2-	0	2.5+	1	1.2-	1	0.35+	1	2.13+	1	6.09+	0
2001	K	0000	40.0267	91.2888	-683.9	38	1728	20.7	7.5-	0	2.4+	0	1.2-	1	0.31+	0	2.02+	1	6.44+	0
2002	K	0000	40.0268	91.2881	-682.5	47	1905	20.7	7.6-	0	2.4+	1	1.2-	0	0.32+	1	2.04+	1	6.41+	0
2003	K	0000	40.0268	91.2874	-681.3	28	1814	20.7	7.9+	0	2.3+	0	1.2-	0	0.30+	0	1.91+	1	6.44+	0
2004	K	0000	40.0268	91.2866	-679.8	37	1975	20.7	8.0+	0	2.3+	0	1.3-	0	0.29+	0	1.85+	0	6.28+	0
2005	K	0000	40.0270	91.2859	-678.2	30	1968	20.7	8.0+	0	2.3+	0	1.3+	0	0.28+	0	1.72+	0	6.05+	0
2006	K	0000	40.0270	91.2852	-676.4	36	1748	20.7	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.54-	0	5.97-	0
2007	K	0000	40.0271	91.2845	-675.8	41	1777	20.7	7.9+	0	2.1+	0	1.4+	0	0.26-	0	1.52-	0	5.85-	0
2008	K	0000	40.0271	91.2838	-675.3	22	1787	20.7	7.9+	0	2.0-	0	1.4+	0	0.25-	0	1.44-	0	5.78-	0
2009	K	0000	40.0272	91.2831	-674.9	37	1857	21.8	7.[illegible]	0	2.0+	0	1.3+	0	0.27-	0	1.51-	0	5.72-	0
2010	K	0000	40.0272	91.[illegible]824	-673.5	39	1725	21.8	7.[illegible]	0	2.1+	0	1.3+	0	0.27-	0	1.54-	0	5.81-	0
2011	K	0000	40.0274	9[illegible]	-672.7	31	1747	21.8	7.[illegible]	0	2.1+	0	1.3+	0	0.26-	0	1.54-	0	5.94-	0
2012	K	0000	40.0274	[illegible]	-671.7	50	1908	21.8	7.[illegible]	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.95-	0
2013	K	0000	40.0274	[illegible]	-670.8	38	1865	21.8	8.[illegible]	0	2.0-	0	1.3+	0	0.25-	0	1.47-	0	5.92-	0
2014	K	0000	40.0274	[illegible]	-670.6	34	1795	21.8	7.[illegible]	0	2.0+	0	1.3+	0	0.27+	0	1.54-	0	5.70-	0
2015	K	0000	40.0274	[illegible]	-671.6	44	1837	21.8	7.[illegible]	0	2.0+	0	1.3+	0	0.28+	0	1.57-	0	5.64-	0
2016	K	0000	40.0274	[illegible]	-67[illegible]3	30	1662	21.8	7.[illegible]	0	1.9-	0	1.2-	0	0.26-	0	1.56-	0	5.90-	0
2017	K	0000	40.0274	[illegible]	-67[illegible]7	27	1657	21.8	8.[illegible]	0	1.8-	0	1.2-	1	0.25-	0	1.58+	0	6.22+	0
2018	K	0000	40.0274	91.276[illegible]	-670.4	39	1648	23.9	7.[illegible]	0	1.7-	0	1.1-	1	0.22-	0	1.48-	0	6.66+	1
2019	K	0000	40.0274	91.275[illegible]	-670.9	27	1774	23.9	7.6+	0	1.6-	1	1.1-	1	0.21-	1	1.41-	0	6.84+	1
2020	K	0000	40.0274	91.275[illegible]	-670.9	40	1804	23.9	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.50-	0	6.86+	1
2021	K	0000	40.0274	91.2745	-670.4	44	1715	23.9	7.6+	0	1.9-	0	1.1-	1	0.25-	0	1.75+	0	6.91+	1
2022	K	0000	40.0273	91.2736	-670.5	31	1719	23.9	7.5-	0	2.2+	0	1.1-	1	0.29+	0	1.97+	1	6.78+	1
2023	K	0000	40.0273	91.2729	-670.8	29	1775	23.9	7.6+	0	2.4+	1	1.1-	1	0.31+	0	2.19+	2	7.03+	2
2024	K	0000	40.0273	91.2722	-670.8	41	1516	23.9	7.6-	0	2.3+	1	1.1-	1	0.30+	0	2.12+	1	6.97+	1
2025	K	0000	40.0273	91.2715	-670.3	44	1712	23.9	7.8+	0	2.1+	0	1.1-	1	0.27+	0	1.85+	0	6.81+	1
2026	K	0000	40.0273	91.2708	-670.0	38	1843	23.9	8.1+	1	1.9-	0	1.2-	0	0.23-	0	1.55-	0	6.78+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	K	0000	40.0273	91.2701	-671.4	39	1761	23.3	8.1+	1	1.7-	0	1.3+	0	0.21-	1	1.32-	0	6.28+	0
2028	K	0000	40.0273	91.2694	-671.9	25	1923	23.3	8.1+	1	1.7-	0	1.3+	0	0.21-	1	1.27-	1	6.04+	0
2029	K	0000	40.0273	91.2687	-671.6	36	1877	23.3	8.1+	1	1.7-	0	1.3+	0	0.21-	1	1.27-	1	6.02+	0
2030	K	0000	40.0273	91.2679	-670.6	41	1891	23.3	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	6.01+	0
2031	K	0000	40.0273	91.2672	-669.9	36	1750	23.3	8.1+	0	1.7-	0	1.3+	0	0.21-	1	1.30-	0	6.23+	0
2032	K	0000	40.0273	91.2663	-669.9	41	1818	23.3	8.1+	1	1.6-	1	1.3-	0	0.20-	1	1.27-	1	6.46+	0
2033	K	0000	40.0273	91.2654	-669.4	33	2081	23.3	8.2+	1	1.6-	1	1.2-	0	0.19-	1	1.26-	1	6.61+	1
2034	K	0000	40.0273	91.2647	-669.1	39	1848	23.3	7.9+	0	1.6-	1	1.2-	0	0.20-	1	1.30-	0	6.50+	1
2035	K	0000	40.0272	91.2640	-669.6	32	1746	23.3	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.46+	0
2036	K	0000	40.0272	91.2631	-667.6	37	1697	24.0	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.50-	0	6.48+	0
2037	K	0000	40.0271	91.2624	-664.1	33	1691	24.0	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.54-	0	6.19+	0
2038	K	0000	40.0271	91.2618	-666.5	27	1689	24.0	7.5-	0	1.9-	0	1.2-	0	0.25-	0	1.56-	0	6.26+	0
2039	K	0000	40.0269	91.2611	-670.0	48	1819	24.0	7.5-	0	1.8-	0	1.2-	0	0.24-	0	1.48-	0	6.15+	0
2040	K	0000	40.0269	91.2604	-671.2	34	1808	24.0	7.3-	0	1.9-	0	1.3-	0	0.25-	0	1.48-	0	5.84-	0
2041	K	0000	40.0269	91.2597	-671.5	43	1746	24.0	7.3-	0	1.8-	0	1.3-	0	0.25-	0	1.43-	0	5.74-	0
2042	K	0000	40.0269	91.2588	-671.5	35	1795	24.0	7.1-	1	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.53-	0
2043	MVU	0000	40.0268	91.2581	-671.0	38	1885	24.0	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.66-	0	5.43-	1
2044	MVU	0000	40.0268	91.2574	-671.2	42	1815	24.0	6.8-	0	2.2+	0	1.2+	0	0.33+	1	1.83+	0	5.55-	0
2045	MVU	0000	40.0268	91.2567	-670.5	22	1645	22.8	6.7-	0	2.4+	1	1.2+	0	0.36+	1	2.08+	1	5.73-	0
2046	MVU	0000	40.0268	91.2558	-669.6	43	1841	22.8	6.7-	0	2.5+	1	1.2-	0	0.37+	1	2.16+	1	5.82-	0
2047	MVU	0000	40.0268	91.2551	-668.1	29	1753	22.8	7.0-	0	2.3+	0	1.2-	0	0.32+	1	1.94+	0	5.99-	0
2048	MVU	0000	40.0268	91.2542	-667.6	38	1794	22.8	7.1-	0	2.1+	0	1.2+	0	0.29+	0	1.78+	0	6.08-	0
2049	MVU	0000	40.0268	91.2535	-665.8	50	1813	22.8	7.2-	0	1.9-	0	1.2+	0	0.27+	0	1.63-	0	6.11-	0
2050	MVU	0000	40.0268	91.2527	-664.6	41	1882	22.8	7.4-	0	1.8-	0	1.2+	0	0.25-	0	1.54-	0	6.24-	0
2051	MVU	0000	40.0268	91.2520	-660.2	42	1639	22.8	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.70+	0	6.35-	0
2052	MVU	0000	40.0268	91.2513	-657.2	27	1841	22.8	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.76+	0	6.47+	0
2053	MVU	0000	40.0268	91.2506	-653.9	34	1859	22.8	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.73+	0	6.65+	0
2054	MVU	0000	40.0266	91.2499	-650.9	43	1734	20.4	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.75+	0	6.89+	0
2055	MVU	0000	40.0266	91.2490	-647.7	26	1928	20.4	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.62-	0	6.86+	0
2056	MVU	0000	40.0266	91.2483	-644.4	36	1931	20.4	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.56-	0	6.63+	0
2057	MVU	0000	40.0266	91.2476	-640.4	28	1795	20.4	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.56-	0	6.35-	0
2058	MVU	0000	40.0266	91.2469	-637.5	36	1842	20.4	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.61-	0	6.21-	0
2059	MVU	0000	40.0266	91.2460	-631.5	37	1877	20.4	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.68+	0	6.27-	0
2060	MVU	0000	40.0266	91.2453	-625.0	32	1711	20.4	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.75+	0	6.53+	0
2061	MVU	0000	40.0266	91.2446	-618.3	30	1811	20.4	8.2+	0	2.1+	0	1.2-	0	0.26-	0	1.81+	0	7.02+	0
2062	MVU	0000	40.0266	91.2438	-616.8	48	1752	20.4	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.81+	0	7.34+	1
2063	MVU	0000	40.0266	91.2431	-615.3	42	1712	19.0	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.88+	0	7.54+	1
2064	MVU	0000	40.0266	91.2422	-611.9	27	1907	19.0	8.0+	0	2.0+	0	1.0-	1	0.25-	0	1.93+	0	7.78+	1
2065	MVM	0000	40.0266	91.2415	-608.4	36	1530	19.0	7.8+	0	1.9-	0	1.0-	1	0.24-	0	1.85+	0	7.68+	2
2066	MVM	0000	40.0266	91.2406	-605.4	36	1905	19.0	7.9+	0	1.8-	0	1.0-	1	0.22-	0	1.70+	0	7.65+	2
2067	MVM	0000	40.0266	91.2399	-602.4	50	1606	19.0	8.1+	0	1.6-	0	1.0-	1	0.20-	1	1.54-	0	7.82+	2
2068	MVM	0000	40.0266	91.2392	-599.5	36	1621	19.0	8.2+	1	1.5-	1	1.1-	1	0.18-	1	1.35-	0	7.64+	2
2069	MVM	0000	40.0266	91.2383	-596.5	31	1843	19.0	8.3+	1	1.6-	0	1.1-	0	0.19-	1	1.42-	0	7.43+	1
2070	MVM	0000	40.0266	91.2376	-591.0	20	1787	19.0	8.3+	1	1.8-	0	1.1-	0	0.22-	0	1.60+	0	7.18+	1
2071	MVM	0000	40.0266	91.2369	-589.0	28	1744	19.0	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.68+	0	6.62+	0
2072	MVM	0000	40.0266	91.2362	-586.8	31	1929	17.5	7.7+	0	2.3+	0	1.2+	0	0.29+	0	1.81+	0	6.18+	0
2073	MVM	0000	40.0266	91.2355	-586.1	36	1874	17.5	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.77+	0	5.91-	0
2074	MVM	0000	40.0266	91.2347	-583.6	41	1830	17.5	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.75+	0	5.57-	0
2075	MVM	0000	40.0266	91.2340	-582.6	30	1933	17.5	7.1-	0	2.2+	0	1.3+	0	0.32+	0	1.78+	0	5.64-	0
2076	MVM	0000	40.0266	91.2331	-581.7	39	1931	17.5	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.79+	0	5.93-	0
2077	MVM	0000	40.0266	91.2324	-580.9	41	1901	17.5	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	0	6.35+	0
2078	MVM	0000	40.0267	91.2315	-580.2	36	1708	17.5	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.78+	0	6.82+	1
2079	MVM	0000	40.0267	91.2308	-579.5	44	1956	17.5	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.69+	0	7.06+	1
2080	MVM	0000	40.0267	91.2301	-580.3	30	1883	17.5	8.8+	1	2.0+	0	1.2+	0	0.22-	0	1.60+	0	7.20+	1
2081	MVM	0000	40.0267	91.2294	-579.0	45	1933	15.7	8.8+	1	1.8-	0	1.3+	0	0.20-	1	1.42-	0	7.01+	1
2082	MVM	0000	40.0267	91.2285	-578.0	29	1721	15.7	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.36-	0	6.72+	0
2083	MVM	0000	40.0267	91.2278	-579.1	41	1956	15.7	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.38-	0	6.46+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	MVM	0000	40.0267	91.2270	-578.1	45	1853	15.7	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.80-	0
2085	MVM	0000	40.0267	91.2261	-577.6	41	1923	15.7	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.55-	0	5.42-	1
2086	MVM	0000	40.0267	91.2254	-577.4	34	1724	15.7	6.6-	0	1.9-	0	1.3+	0	0.29+	0	1.49-	0	5.21-	1
2087	MVM	0000	40.0267	91.2245	-577.2	46	1642	15.7	6.5-	1	1.7-	0	1.3+	0	0.26+	0	1.35-	0	5.12-	1
2088	MVM	0000	40.0267	91.2238	-577.5	30	1765	15.7	6.5-	0	1.5-	1	1.2+	0	0.23-	0	1.22-	1	5.30-	1
2089	MVM	0000	40.0267	91.2231	-576.2	38	1766	15.7	6.3-	1	1.3-	1	1.2-	0	0.21-	0	1.10-	1	5.23-	1
2090	MVM	0000	40.0267	91.2223	-577.2	49	1735	17.9	6.0-	1	1.4-	1	1.2-	0	0.23-	0	1.18-	1	5.15-	1
2091	MVM	0000	40.0267	91.2216	-579.3	28	1478	17.9	5.8-	1	1.5-	0	1.1-	0	0.26+	0	1.36-	0	5.14-	1
2092	MVM	0000	40.0267	91.2207	-582.1	39	1430	17.9	5.9-	1	1.7-	0	1.1-	0	0.29+	0	1.51-	0	5.23-	1
2093	MVM	0000	40.0267	91.2200	-583.1	35	1707	17.9	6.2-	1	1.9-	0	1.1-	0	0.30+	0	1.67+	0	5.59-	0
2094	MVM	0000	40.0267	91.2191	-583.8	35	1687	17.9	6.5-	1	2.0+	0	1.1-	0	0.31+	0	1.85+	0	5.89-	0
2095	MVM	0000	40.0267	91.2184	-583.7	44	1647	17.9	6.8-	0	2.2+	0	1.1-	1	0.32+	1	2.01+	1	6.26+	0
2096	MVM	0000	40.0267	91.2177	-584.4	30	1729	17.9	6.9-	0	2.4+	1	1.1-	1	0.34+	1	2.24+	1	6.55+	0
2097	MVM	0000	40.0267	91.2170	-586.4	26	1676	17.9	6.8-	0	2.6+	1	1.0-	1	0.37+	1	2.48+	2	6.65+	0
2098	MVM	0000	40.0267	91.2161	-587.9	28	1758	17.9	6.9-	0	2.6+	1	1.0-	1	0.38+	2	2.56+	2	6.74+	0
2099	MVM	0000	40.0267	91.2154	-590.2	32	1655	17.2	6.9-	0	2.7+	1	1.1-	1	0.39+	2	2.53+	2	6.52+	0
2100	MVM	0000	40.0267	91.2146	-590.8	55	1756	17.2	6.8-	0	2.6+	1	1.1-	0	0.37+	1	2.35+	2	6.28+	0
2101	MVM	0000	40.0267	91.2139	-591.8	35	1804	17.2	6.9-	0	2.4+	1	1.1-	0	0.34+	1	2.08+	1	6.08-	0
2102	MVM	0000	40.0267	91.2130	-592.3	30	1939	17.2	6.8-	0	2.4+	1	1.2-	0	0.36+	1	2.05+	1	5.77-	0
2103	MVM	0000	40.0267	91.2123	-593.0	49	1772	17.2	6.7-	0	2.4+	1	1.2-	0	0.36+	1	1.99+	1	5.57-	0
2104	MVM	0000	40.0267	91.2114	-594.6	37	1933	17.2	6.7-	0	2.6+	1	1.2-	0	0.38+	2	2.13+	1	5.55-	0
2105	MVM	0000	40.0267	91.2107	-596.4	46	1885	17.2	6.6-	0	2.8+	2	1.2-	0	0.42+	2	2.30+	2	5.50-	0
2106	MVM	0000	40.0267	91.2098	-594.6	34	1832	17.2	6.8-	0	2.7+	2	1.2-	0	0.39+	2	2.22+	1	5.61-	0
2107	MVM	0000	40.0267	91.2092	-599.9	31	2067	17.2	7.0-	0	2.6+	1	1.2+	0	0.38+	2	2.13+	1	5.64-	0
2108	MVM	0000	40.0267	91.2085	-601.7	27	1845	17.5	7.2-	0	2.5+	1	1.3+	0	0.35+	1	1.91+	0	5.52-	0
2109	MVM	0000	40.0267	91.2076	-602.7	30	1894	17.5	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.80+	0	5.58-	0
2110	MVM	0000	40.0267	91.2069	-603.7	38	1988	17.5	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.76+	0	5.63-	0
2111	MVM	0000	40.0267	91.2062	-603.2	37	1825	17.5	7.3+	0	2.3+	1	1.3+	0	0.31+	0	1.82+	0	5.82-	0
2112	MVM	0000	40.0267	91.2055	-603.3	36	1710	17.5	7.0-	0	2.3+	0	1.2-	0	0.32+	1	1.93+	0	5.98-	0
2113	MVM	0000	40.0267	91.2046	-603.1	23	1740	17.5	6.9-	0	2.2+	0	1.1-	0	0.31+	0	1.90+	0	6.04-	0
2114	MVM	0000	40.0267	91.2039	-603.3	42	1798	17.5	6.7-	0	2.1+	0	1.1-	0	0.32+	0	1.91+	0	6.04-	0
2115	MVM	0000	40.0267	91.2032	-602.8	32	1893	17.5	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.86+	0	6.06-	0
2116	LPS	0000	40.0267	91.2023	-602.9	40	1919	17.5	6.9-	0	2.1+	0	1.2-	1	0.31+	0	1.82+	1	5.93+	0
2117	LPS	0000	40.0267	91.2016	-602.4	22	1764	18.3	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	1	5.66+	0
2118	LPS	0000	40.0267	91.2008	-601.7	29	1773	18.3	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.73+	0	5.53-	0
2119	LPS	0000	40.0267	91.2001	-601.4	31	1981	18.3	6.9-	0	2.2+	0	1.3-	0	0.32+	0	1.73+	0	5.45-	0
2120	LPS	0000	40.0267	91.1992	-600.0	22	1821	18.3	7.3+	0	2.2+	1	1.2-	0	0.31+	0	1.78+	1	5.84+	0
2121	LPS	0000	40.0267	91.1983	-600.3	30	1951	18.3	7.7+	0	2.4+	1	1.2-	0	0.31+	0	1.97+	1	6.38+	1
2122	LPS	0000	40.0267	91.1976	-599.3	24	1845	18.3	7.9+	0	2.5+	1	1.1-	1	0.32+	1	2.22+	2	6.91+	1
2123	LPS	0000	40.0267	91.1967	-598.3	39	1808	18.3	8.0+	0	2.7+	2	1.1-	1	0.33+	1	2.39+	2	7.23+	2
2124	LPS	0000	40.0267	91.1960	-597.5	36	2017	18.3	7.8+	0	2.8+	2	1.1-	1	0.36+	1	2.55+	3	7.15+	2
2125	LPS	0000	40.0267	91.1952	-596.4	36	1721	18.3	7.4+	0	2.7+	2	1.1-	2	0.37+	1	2.59+	3	7.07+	2
2126	LPS	0000	40.0267	91.1945	-595.1	26	1874	18.6	7.1-	0	2.7+	2	1.1-	1	0.37+	1	2.50+	3	6.73+	1
2127	LPS	0000	40.0267	91.1936	-594.6	35	1820	18.6	6.8-	0	2.6+	1	1.0-	2	0.38+	2	2.48+	3	6.56+	1
2128	LPS	0000	40.0267	91.1929	-594.4	37	1936	18.6	6.5-	0	2.4+	1	1.1-	2	0.37+	1	2.29+	2	6.15+	0
2129	LPS	0000	40.0266	91.1920	-593.4	35	1761	18.6	6.3-	0	2.3+	1	1.1-	1	0.36+	1	2.08+	1	5.79+	0
2130	LPS	0000	40.0266	91.1912	-592.1	26	1689	18.6	6.3-	0	2.2+	0	1.1-	1	0.34+	1	1.93+	1	5.62+	0
2131	LPS	0000	40.0266	91.1905	-592.0	42	1808	18.6	6.5-	0	2.1+	0	1.1-	1	0.32+	1	1.83+	1	5.66+	0
2132	LPS	0000	40.0266	91.1896	-591.7	42	1796	18.6	7.1-	0	2.1+	0	1.1-	1	0.29+	0	1.84+	1	6.26+	0
2133	LPS	0000	40.0266	91.1889	-591.5	42	1771	18.6	7.7+	0	2.2+	0	1.1-	1	0.29+	0	1.99+	1	6.94+	1
2134	LPS	0000	40.0266	91.1882	-590.7	35	1880	18.6	8.1+	1	2.3+	1	1.1-	1	0.29+	0	2.18+	2	7.63+	2
2135	LPS	0000	40.0266	91.1873	-589.5	44	1985	15.6	8.4+	1	2.4+	1	1.1-	1	0.28+	0	2.19+	2	7.76+	2
2136	LPS	0000	40.0266	91.1866	-589.6	27	1808	15.6	8.0+	0	2.4+	1	1.1-	1	0.31+	0	2.24+	2	7.29+	2
2137	LPC	0000	40.0266	91.1857	-588.8	36	1826	15.6	7.6+	0	2.4+	1	1.1-	1	0.31+	0	2.12+	2	6.74+	1
2138	LPC	0000	40.0266	91.1850	-589.1	35	1920	15.6	7.4-	0	2.2+	0	1.2-	0	0.30+	0	1.86+	1	6.17+	0
2139	LPC	0000	40.0265	91.1843	-588.8	30	1859	15.6	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.79+	0	5.77+	0
2140	LPC	0000	40.0265	91.1835	-588.6	35	1988	15.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.79+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIK	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	LPC	0000	40.0263	91.1826	-588.2	31	1965	15.6	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.55+	0	5.85+	0
2142	LPC	0000	40.0265	91.1819	-588.7	34	2036	15.6	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.63+	0	5.95+	0
2143	LPC	0000	40.0264	91.1810	-587.7	27	2056	15.6	8.2+	0	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.11+	0
2144	LPC	0000	40.0264	91.1803	-587.2	34	1975	17.0	7.6+	0	2.1+	0	1.3-	0	0.28+	0	1.66+	0	5.97+	0
2145	LPC	0000	40.0262	91.1794	-587.7	25	1779	17.0	7.2-	0	2.1+	0	1.2-	0	0.30+	0	1.75+	0	5.85+	0
2146	LPC	0000	40.0262	91.1787	-585.9	35	1725	17.0	6.9-	0	2.1+	0	1.2-	1	0.31+	0	1.86+	1	5.96+	0
2147	LPC	0000	40.0262	91.1779	-583.9	30	1706	17.0	6.7-	0	2.2+	0	1.1-	1	0.33+	1	2.11+	1	6.33+	0
2148	LPC	0000	40.0262	91.1772	-583.2	47	1643	17.0	6.8-	0	2.4+	1	1.0-	2	0.35+	1	2.37+	2	6.80+	1
2149	LPC	0000	40.0261	91.1763	-581.2	42	1591	17.0	6.8-	0	2.4+	1	1.0-	2	0.35+	1	2.41+	2	6.89+	1
2150	LPC	0000	40.0261	91.1756	-581.2	45	1671	17.0	6.6-	0	2.3+	1	1.0-	2	0.35+	1	2.26+	2	6.46+	0
2151	LPC	0000	40.0261	91.1747	-582.2	28	1762	17.0	6.5-	1	2.3+	1	1.1-	1	0.36+	1	2.12+	2	5.85+	0
2152	LPC	0000	40.0261	91.1740	-581.9	28	1783	17.0	6.5-	1	2.3+	1	1.2-	0	0.36+	1	1.97+	1	5.53-	0
2153	LPC	0000	40.0261	91.1733	-581.3	48	1772	19.8	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.95+	1	5.58-	0
2154	LPC	0000	40.0261	91.1725	-580.5	47	1869	19.8	7.3-	0	2.4+	1	1.2-	0	0.33+	1	1.99+	1	5.95+	0
2155	LPC	0000	40.0261	91.1718	-579.8	36	2038	19.8	7.8+	0	2.3+	1	1.2-	0	0.29+	0	1.85+	1	6.31+	0
2156	LPC	0000	40.0261	91.1711	-578.5	40	1801	19.8	8.1+	0	2.1+	0	1.3-	0	0.26-	0	1.69+	0	6.44+	0
2157	LPC	0000	40.0261	91.1702	-578.0	23	1981	19.8	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.55+	0	6.30+	0
2158	LPC	0000	40.0261	91.1693	-576.9	38	1937	19.8	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.47-	0	5.97+	0
2159	LPC	0000	40.0261	91.1686	-575.9	33	1865	19.8	7.2-	0	2.0+	0	1.3-	0	0.27+	0	1.53+	0	5.60-	0
2160	LPC	0000	40.0261	91.1678	-574.9	44	1828	19.8	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.45-	0
2161	LPC	0000	40.0261	91.1671	-573.6	40	1831	19.8	6.5-	1	2.1+	0	1.2-	0	0.32+	1	1.76+	0	5.41-	0
2162	LPC	0000	40.0261	91.1664	-571.7	42	1830	21.2	6.5-	1	2.1+	0	1.2-	0	0.33+	1	1.78+	0	5.45-	0
2163	LPC	0000	40.0261	91.1657	-570.0	35	1658	21.2	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.65-	0
2164	LPC	0000	40.0261	91.1650	-569.3	42	1642	21.2	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.80+	0
2165	LPC	0000	40.0261	91.1641	-568.8	40	1908	21.2	7.3-	0	2.1+	0	1.2-	0	0.28+	0	1.71+	0	6.05+	0
2166	LPC	0000	40.0261	91.1634	-565.6	37	1713	21.2	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.51+	1
2167	LPC	0000	40.0262	91.1627	-564.4	44	1910	21.2	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.58+	0	6.82+	1
2168	LPC	0000	40.0262	91.1618	-563.7	33	1956	21.2	8.6+	1	1.8-	0	1.2-	0	0.21-	1	1.45-	0	7.04+	1
2169	LPC	0000	40.0264	91.1611	-563.0	50	1813	21.2	8.7+	1	1.7-	0	1.2-	0	0.20-	1	1.43-	0	7.12+	1
2170	LPC	0000	40.0264	91.1604	-561.3	38	1908	21.2	8.6+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.99+	1
2171	LPC	0000	40.0265	91.1596	-561.4	31	1818	20.1	8.6+	1	1.8-	0	1.2-	0	0.21-	0	1.47-	0	7.00+	1
2172	LPC	0000	40.0265	91.1589	-560.4	29	1936	20.1	8.6+	1	2.0+	0	1.2-	0	0.23-	0	1.61+	0	6.97+	1
2173	LPC	0000	40.0267	91.1582	-560.1	31	1800	20.1	8.7+	1	2.1+	0	1.2-	0	0.24-	0	1.68+	0	7.06+	1
2174	LPC	0000	40.0267	91.1573	-559.5	37	1931	20.1	8.8+	1	2.2+	0	1.2-	0	0.25-	0	1.80+	0	7.08+	1
2175	LPC	0000	40.0267	91.1566	-558.7	38	1885	20.1	8.6+	1	2.3+	0	1.3-	0	0.26-	0	1.79+	0	6.85+	1
2176	LPC	0000	40.0267	91.1559	-559.0	44	1790	20.1	8.4+	1	2.2+	0	1.3-	0	0.26-	0	1.78+	0	6.75+	1
2177	LPC	0000	40.0267	91.1552	-559.2	22	1790	20.1	8.2+	1	2.2+	0	1.2-	0	0.26+	0	1.77+	0	6.69+	1
2178	LPC	0000	40.0267	91.1545	-561.1	50	1842	20.1	7.9+	0	2.2+	0	1.2-	1	0.27+	0	1.86+	1	6.85+	1
2179	LPC	0000	40.0267	91.1538	-561.1	25	1862	20.1	8.1+	0	2.2+	0	1.1-	1	0.27+	0	2.00+	1	7.36+	2
2180	LPC	0000	40.0267	91.1531	-560.8	31	1698	22.7	8.0+	0	2.2+	0	1.1-	1	0.28+	0	2.08+	1	7.51+	2
2181	LPC	0000	40.0267	91.1524	-560.4	39	1708	22.7	8.0+	0	2.3+	1	1.1-	1	0.29+	0	2.17+	2	7.50+	2
2182	LPC	0000	40.0267	91.1515	-560.2	29	1830	22.7	8.0+	0	2.4+	1	1.1-	1	0.30+	0	2.12+	2	7.09+	1
2183	LPC	0000	40.0267	91.1508	-560.4	41	1789	22.7	7.7+	0	2.4+	1	1.2-	0	0.31+	0	2.04+	1	6.55+	1
2184	LPC	0000	40.0267	91.1501	-561.2	43	1880	22.7	7.4+	0	2.4+	1	1.2-	0	0.32+	0	2.01+	1	6.33+	0
2185	LPC	0000	40.0267	91.1494	-561.3	26	1679	22.7	7.2-	0	2.3+	0	1.2-	0	0.31+	0	1.92+	1	6.15+	0
2186	LPC	0000	40.0267	91.1487	-561.8	48	1752	22.7	7.2-	0	2.1+	0	1.1-	1	0.29+	0	1.81+	0	6.23+	0
2187	LPC	0000	40.0267	91.1481	-561.8	28	1723	22.7	7.1-	0	2.0+	0	1.1-	1	0.28+	0	1.74+	0	6.21+	0
2188	LPC	0000	40.0267	91.1474	-561.8	37	1807	22.7	7.2-	0	2.1+	0	1.1-	1	0.29+	0	1.82+	1	6.27+	0
2189	LPC	0000	40.0267	91.1465	-561.8	35	1876	22.4	7.4+	0	2.2+	0	1.1-	1	0.30+	0	1.90+	1	6.45+	0
2190	LPC	0000	40.0267	91.1458	-561.9	46	1935	22.4	7.8+	0	2.4+	1	1.2-	0	0.30+	0	2.02+	1	6.65+	1
2191	LPC	0000	40.0267	91.1451	-561.1	39	1837	22.4	8.3+	1	2.5+	1	1.2-	0	0.30+	0	2.07+	1	6.88+	1
2192	LPC	0000	40.0267	91.1444	-560.4	36	1810	22.4	8.8+	1	2.4+	1	1.3-	0	0.27+	0	1.89+	1	7.01+	1
2193	LPC	0000	40.0265	91.1437	-560.6	41	1993	22.4	9.2+	2	2.3+	1	1.3-	0	0.25-	0	1.80+	0	7.12+	1
2194	LPC	0000	40.0266	91.1430	-560.6	47	1923	22.4	9.1+	2	2.2+	0	1.3-	0	0.24-	0	1.70+	0	7.07+	1
2195	LPC	0000	40.0266	91.1421	-560.1	33	1831	22.4	9.0+	2	2.2+	0	1.3-	0	0.25-	0	1.76+	0	7.16+	2
2196	LPC	0000	40.0266	91.1414	-559.1	47	1965	22.4	8.8+	1	2.4+	1	1.2-	0	0.27+	0	1.97+	1	7.33+	2
2197	LPC	0000	40.0264	91.1407	-559.4	43	1708	22.4	8.4+	1	2.5+	1	1.2-	0	0.30+	0	2.12+	2	7.14+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	LPC	0000	40.0264	91.1399	-559.1	44	2039	19.9	8.1+	0	2.6+	1	1.1-	1	0.33+	1	2.29+	2	7.04+	1
2199	LPC	0000	40.0263	91.1392	-559.1	33	1779	19.9	7.9+	0	2.5+	1	1.2-	0	0.32+	0	2.18+	2	6.82+	1
2200	LPC	0000	40.0263	91.1385	-559.1	39	1968	19.9	7.7+	0	2.5+	1	1.2-	0	0.33+	1	2.08+	1	6.37+	0
2201	LPC	0000	40.0263	91.1376	-558.4	30	1881	19.9	7.6+	0	2.4+	1	1.2-	0	0.32+	0	1.95+	1	6.18+	0
2202	LPC	0000	40.0263	91.1369	-559.1	32	1921	19.9	7.6+	0	2.3+	1	1.3-	0	0.31+	0	1.85+	1	6.05+	0
2203	LPC	0000	40.0262	91.1362	-556.4	44	1963	19.9	7.4+	0	2.4+	1	1.3-	0	0.33+	1	1.93+	1	5.89+	0
2204	LPC	0000	40.0262	91.1355	-555.6	27	1803	19.9	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.86+	1	5.88+	0
2205	LPC	0000	40.0262	91.1346	-555.6	37	1871	19.9	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.83+	1	5.92+	0
2206	LPC	0000	40.0262	91.1339	-555.1	43	1856	19.9	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.73+	0	5.87+	0
2207	LPC	0000	40.0262	91.1332	-554.4	42	1650	20.2	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.59+	0	5.94+	0
2208	LPC	0000	40.0262	91.1325	-553.4	37	1835	20.2	6.9-	0	1.9+	0	1.1-	1	0.28+	0	1.69+	0	6.06+	0
2209	LPC	0000	40.0260	91.1318	-551.1	50	1679	20.2	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.76+	0	6.14+	0
2210	LPC	0000	40.0260	91.1311	-547.9	54	1701	20.2	7.0-	0	2.2+	0	1.1-	1	0.32+	0	1.97+	1	6.23+	0
2211	LPC	0000	40.0259	91.1304	-547.1	37	1795	20.2	7.1-	0	2.4+	1	1.1-	1	0.34+	1	2.17+	2	6.2?+	0
2212	LPC	0000	40.0259	91.1297	-548.2	23	1851	20.2	7.2-	0	2.4+	1	1.2-	1	0.34+	1	2.11+	1	6.24+	0
2213	LPC	0000	40.0258	91.1290	-548.5	35	1891	20.2	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.13+	2	6.22+	0
2214	LPC	0000	40.0258	91.1283	-548.5	42	1908	20.2	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.95+	1	6.34+	0
2215	LPC	0000	40.0258	91.1276	-547.7	27	1864	20.2	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.38+	0
2216	LPC	0000	40.0258	91.1269	-546.5	38	1793	23.4	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.56+	1
2217	LPC	0000	40.0256	91.1263	-545.7	34	1786	23.4	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.65+	1
2218	LPC	0000	40.0256	91.1256	-544.2	35	1732	23.4	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.88+	1	6.56+	1
2219	LPC	0000	40.0256	91.1249	-543.5	43	1843	23.4	7.6+	0	2.2+	0	1.2-	1	0.29+	0	1.93+	1	6.55+	1
2220	LPC	0000	40.0257	91.1240	-542.5	42	1738	23.4	7.4-	0	2.2+	0	1.2-	1	0.30+	0	1.92+	1	6.35+	0
2221	LPC	0000	40.0257	91.1233	-541.6	26	1641	23.4	7.1-	0	2.2+	0	1.1-	1	0.31+	0	1.95+	1	6.32+	0
2222	LPC	0000	40.0257	91.1226	-539.6	35	1691	23.4	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.86+	1	6.28+	0
2223	LPC	0000	40.0257	91.1219	-538.3	37	1718	23.4	6.8-	0	1.9+	0	1.1-	1	0.29+	0	1.76+	0	6.16+	0
2224	LPC	0000	40.0257	91.1210	-539.6	44	1513	23.4	6.7-	0	1.8-	0	1.1-	1	0.27+	0	1.67+	0	6.26+	0
2225	LPC	0000	40.0257	91.1203	-536.3	39	1714	24.3	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.45-	0	6.21+	0
2226	LPC	0000	40.0257	91.1196	-535.4	28	1635	24.3	6.9-	0	1.5-	1	1.1-	1	0.22-	0	1.40-	0	6.32+	0
2227	LPC	0000	40.0257	91.1189	-533.9	34	1655	24.3	7.0-	0	1.5-	1	1.1-	1	0.22-	0	1.39-	0	6.40+	0
2228	LPC	0000	40.0257	91.1182	-532.7	45	1613	24.3	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.44-	0	6.36+	0
2229	LPC	0000	40.0257	91.1175	-531.9	31	1420	24.3	6.6-	1	1.7-	0	1.0-	1	0.27+	0	1.68+	0	6.34+	0
2230	LPC	0000	40.0257	91.1167	-530.8	34	1620	24.3	6.5-	1	1.9-	0	1.0-	2	0.30+	0	1.91+	1	6.43+	0
2231	LPC	0000	40.0257	91.1160	-529.8	43	1690	24.3	6.5-	1	2.0+	0	1.0-	2	0.31+	0	2.04+	1	6.58+	1
2232	LPC	0000	40.0257	91.1153	-528.5	32	1750	24.3	6.8-	0	2.2+	0	1.0-	2	0.33+	1	2.17+	2	6.66+	1
2233	LPC	0000	40.0257	91.1146	-526.8	43	1752	24.3	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.17+	2	7.07+	1
2234	LPC	0000	40.0257	91.1139	-526.3	29	1873	26.9	7.9+	0	2.2+	0	1.1-	1	0.28+	0	1.93+	1	6.95+	1
2235	LPC	0000	40.0257	91.1132	-525.4	33	1829	26.9	8.3+	1	2.1+	0	1.2-	0	0.26-	0	1.80+	0	7.00+	1
2236	LPC	0000	40.0257	91.1125	-524.1	32	1746	26.9	8.8+	1	1.9-	0	1.2-	0	0.21-	0	1.52+	0	7.12+	1
2237	LPC	0000	40.0257	91.1116	-522.9	40	1893	26.9	8.9+	1	1.6-	0	1.3+	0	0.18-	1	1.25-	0	6.87+	1
2238	LPC	0000	40.0257	91.1109	-521.9	46	1977	26.9	9.0+	2	1.4-	1	1.3+	0	0.16-	1	1.08-	1	6.89+	1
2239	LPC	0000	40.0257	91.1102	-521.2	29	1766	26.9	8.7+	1	1.3-	1	1.3+	0	0.15-	2	0.98-	1	6.70+	1
2240	LPC	0000	40.0257	91.1095	-520.2	38	1770	26.9	8.2+	1	1.3-	1	1.3-	0	0.16-	1	1.06-	1	6.42+	0
2241	LPC	0000	40.0257	91.1086	-517.7	47	1644	26.9	7.7+	0	1.4-	1	1.2-	0	0.19-	1	1.17-	1	6.17+	0
2242	LPC	0000	40.0257	91.1079	-516.0	46	2006	26.9	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.95+	0
2243	LPC	0000	40.0257	91.1071	-515.5	37	1723	29.2	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.51-	0	5.90+	0
2244	LPC	0000	40.0257	91.1064	-516.3	38	1806	29.2	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.54+	0	5.91+	0
2245	LPC	0000	40.0257	91.1055	-516.6	28	1891	29.2	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.89+	0
2246	LPC	0000	40.0257	91.1048	-516.1	37	1846	29.2	7.6+	0	1.9-	0	1.3-	0	0.25-	0	1.46-	0	5.88+	0
2247	LPC	0000	40.0257	91.1039	-515.1	39	1764	29.2	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	5.91+	0
2248	LPC	0000	40.0257	91.1032	-513.9	44	1869	29.2	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.43-	0	5.96+	0
2249	LPC	0000	40.0257	91.1025	-512.7	37	1889	29.2	8.2+	1	1.9-	0	1.3+	0	0.23-	0	1.47-	0	6.25+	0
2250	LPC	0000	40.0257	91.1017	-512.2	41	1930	29.2	8.5+	1	2.1+	0	1.3+	0	0.24-	0	1.60+	0	6.54+	1
2251	LPC	0000	40.0257	91.1010	-511.4	23	1984	29.2	8.7+	1	2.3+	0	1.3+	0	0.26-	0	1.73+	0	6.65+	1
2252	LPC	0000	40.0257	91.1003	-510.7	31	2055	28.5	8.6+	1	2.4+	1	1.3-	0	0.28+	0	1.90+	1	6.77+	1
2253	LPC	0000	40.0257	91.0994	-510.3	40	1954	28.5	8.2+	1	2.5+	1	1.2-	0	0.30+	0	2.00+	1	6.69+	1
2254	LPC	0000	40.0257	91.0987	-509.3	36	1953	28.5	8.0+	0	2.4+	1	1.2-	0	0.30+	0	1.91+	1	6.46+	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	LPC	0000	40.0257	91.0980	-508.3	40	1875	28.5	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.43+	0
2256	LPC	0000	40.0257	91.0973	-507.5	36	1890	28.5	7.9+	0	2.1+	0	1.3-	0	0.26+	0	1.64+	0	6.21+	0
2257	LPC	0000	40.0257	91.0966	-507.0	32	2006	28.5	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	6.02+	0
2258	LPC	0000	40.0257	91.0959	-506.9	28	2131	28.5	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.67+	0	5.87+	0
2259	LPC	0000	40.0257	91.0952	-505.9	28	1846	28.5	7.7+	0	2.3+	0	1.4+	0	0.30+	0	1.63+	0	5.53-	0
2260	LPC	0000	40.0257	91.0945	-504.4	32	1910	28.5	7.7+	0	2.3+	1	1.4+	0	0.30+	0	1.63+	0	5.51-	0
2261	LPC	0000	40.0257	91.0938	-503.6	41	1996	29.1	7.8+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.50-	0
2262	LPC	0000	40.0257	91.0931	-502.7	39	1952	29.1	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.36-	0	5.59-	0
2263	LPC	0000	40.0257	91.0924	-502.0	31	1882	29.1	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.33-	0	5.76-	0
2264	LPC	0000	40.0257	91.0917	-501.0	40	1906	29.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.72-	0
2265	LPC	0000	40.0257	91.0909	-499.5	39	1744	29.1	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.33-	0	5.87+	0
2266	LPC	0000	40.0257	91.0902	-498.3	40	1727	29.1	6.9-	0	1.7-	0	1.2-	1	0.24-	0	1.42-	0	5.92+	0
2267	LPC	0000	40.0257	91.0895	-498.1	37	1773	29.1	6.8-	0	1.6-	0	1.1-	1	0.24-	0	1.41-	0	5.98+	0
2268	LPC	0000	40.0257	91.0886	-497.3	33	1579	29.1	6.7-	0	1.4-	1	1.1-	1	0.22-	0	1.29-	0	5.98+	0
2269	LPC	0000	40.0257	91.0879	-497.3	30	1638	29.1	6.6-	0	1.5-	1	1.1-	1	0.22-	0	1.29-	0	5.88+	0
2270	LPC	0000	40.0257	91.0870	-496.6	39	1726	30.1	6.5-	1	1.5-	1	1.1-	1	0.23-	0	1.31-	0	5.83+	0
2271	LPC	0000	40.0257	91.0863	-495.9	24	1658	30.1	6.4-	1	1.5-	1	1.1-	1	0.24-	0	1.38-	0	5.86+	0
2272	LPC	0000	40.0257	91.0854	-494.9	42	1567	30.1	6.7-	0	1.7-	0	1.1-	1	0.26-	0	1.65+	0	6.35+	0
2273	LPC	0000	40.0257	91.0847	-494.7	46	1635	30.1	6.9-	0	1.7-	0	1.0-	1	0.25-	0	1.62+	0	6.54+	1
2274	LPC	0000	40.0257	91.0839	-493.4	40	1736	30.1	6.9-	0	1.7-	0	1.1-	1	0.24-	0	1.58+	0	6.52+	1
2275	LPC	0000	40.0257	91.0832	-492.7	30	1559	30.1	7.0-	0	1.6-	0	1.1-	1	0.23-	0	1.49-	0	6.42+	0
2276	LPC	0000	40.0256	91.0825	-491.7	38	1521	30.1	6.8-	0	1.4-	1	1.1-	1	0.21-	1	1.22-	0	5.93+	0
2277	LPC	0000	40.0256	91.0816	-491.4	31	1630	30.1	6.7-	0	1.5-	1	1.2-	1	0.23-	0	1.31-	0	5.81+	0
2278	LPC	0000	40.0256	91.0809	-491.2	27	1455	30.1	6.8-	0	1.5-	1	1.1-	1	0.23-	0	1.34-	0	5.95+	0
2279	LPC	0000	40.0256	91.0802	-489.3	29	1678	27.8	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.64+	0	6.37+	0
2280	LPC	0000	40.0255	91.0795	-488.0	45	1782	27.8	7.2-	0	2.2+	0	1.0-	2	0.31+	0	2.14+	2	6.96+	1
2281	LPC	0000	40.0255	91.0786	-487.0	27	1665	27.8	7.3-	0	2.3+	1	1.0-	2	0.32+	0	2.36+	2	7.42+	2
2282	LPC	0000	40.0255	91.0779	-486.3	25	1812	27.8	7.5+	0	2.4+	1	0.9-	2	0.33+	1	2.59+	3	7.95+	3
2283	LPC	0000	40.0255	91.0772	-485.5	36	1694	27.8	7.4-	0	2.2+	0	1.0-	2	0.30+	0	2.29+	2	7.58+	2
2284	LPC	0000	40.0255	91.0765	-484.0	22	1564	27.8	7.0-	0	2.0+	0	1.0-	2	0.29+	0	2.09+	1	7.18+	2
2285	LPC	0000	40.0255	91.0759	-483.0	30	1368	27.8	6.5-	1	2.0+	0	1.0-	2	0.31+	0	2.08+	1	6.74+	1
2286	LPC	0000	40.0255	91.0752	-482.1	38	1729	27.8	6.0-	1	2.1+	0	1.0-	2	0.35+	1	2.12+	1	6.01+	0
2287	LPC	0000	40.0255	91.0745	-481.6	35	1624	27.8	5.6-	2	2.4+	1	1.0-	2	0.43+	2	2.47+	3	5.81+	0
2288	LPC	0000	40.0255	91.0738	-482.4	36	1583	25.5	5.6-	2	2.5+	1	1.0-	2	0.45+	3	2.55+	3	5.66-	0
2289	LPC	0000	40.0254	91.0731	-481.4	36	1709	25.5	5.8-	1	2.6+	1	1.0-	2	0.44+	3	2.49+	3	5.65-	0
2290	LPC	0000	40.0254	91.0724	-480.6	36	1508	25.5	6.0-	1	2.5+	1	1.0-	1	0.41+	2	2.40+	2	5.81+	0
2291	LPC	0000	40.0254	91.0717	-480.4	36	1734	25.5	6.4-	1	2.3+	1	1.1-	1	0.36+	1	2.19+	2	6.01+	0
2292	LPC	0000	40.0254	91.0710	-479.5	45	1729	25.5	6.6-	1	2.2+	0	1.1-	1	0.33+	1	2.03+	1	6.15+	0
2293	LPC	0000	40.0254	91.0701	-479.7	37	1611	25.5	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.92+	1	6.43+	0
2294	LPC	0000	40.0254	91.0694	-478.7	38	1601	25.5	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.90+	1	6.57+	1
2295	LPC	0000	40.0254	91.0687	-477.1	41	1800	25.5	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.91+	1	6.59+	1
2296	LPC	0000	40.0254	91.0680	-475.1	28	1644	25.5	7.0-	0	2.0+	0	1.0-	1	0.28+	0	1.93+	1	6.78+	1
2297	LPC	0000	40.0255	91.0673	-473.3	30	1691	27.1	7.0-	0	1.9-	0	1.0-	2	0.27+	0	1.87+	1	6.88+	1
2298	LPC	0000	40.0255	91.0667	-474.4	35	1630	27.1	7.1-	0	1.8-	0	1.0-	2	0.25-	0	1.77+	0	7.15+	1
2299	LPC	0000	40.0255	91.0658	-475.4	37	1755	27.1	7.1-	0	1.7-	0	1.0-	2	0.24-	0	1.72+	0	7.31+	2
2300	LPC	0000	40.0256	91.0651	-474.9	22	1671	27.1	7.1-	0	1.7-	0	1.0-	2	0.23-	0	1.66+	0	7.07+	1
2301	LPC	0000	40.0256	91.0644	-474.5	39	1643	27.1	7.0-	0	1.7-	0	1.1-	1	0.25-	0	1.61+	0	6.45+	0
2302	LPC	0000	40.0257	91.0638	-473.8	30	1701	27.1	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.52+	0	5.73-	0
2303	LPC	0000	40.0257	91.0631	-472.5	32	1729	27.1	6.7-	0	1.8-	0	1.3-	0	0.26+	0	1.40-	0	5.29-	0
2304	LPC	0000	40.0257	91.0622	-472.4	39	1825	27.1	6.6-	1	1.8-	0	1.3+	0	0.28+	0	1.41-	0	5.10-	0
2305	LPC	0000	40.0258	91.0615	-472.6	32	1516	27.1	6.5-	1	1.9-	0	1.3-	0	0.29+	0	1.47-	0	5.09-	0
2306	LPC	0000	40.0258	91.0609	-472.2	31	1591	23.5	6.5-	1	2.1+	0	1.2-	0	0.32+	0	1.67+	0	5.30-	0
2307	LPC	0000	40.0258	91.0602	-471.5	33	1632	23.5	6.4-	1	2.2+	0	1.2-	0	0.34+	1	1.86+	1	5.40-	0
2308	LPC	0000	40.0259	91.0595	-471.5	48	1942	23.5	6.6-	0	2.2+	0	1.2-	0	0.33+	1	1.86+	1	5.60-	0
2309	LPC	0000	40.0259	91.0586	-470.8	34	1816	23.5	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.88+	1	6.00+	0
2310	LPC	0000	40.0260	91.0579	-470.6	35	1764	23.5	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.14+	0
2311	LPC	0000	40.0260	91.0573	-469.9	38	1949	23.5	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.51+	0	6.37+	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	LPC	0000	40.0260	91.0566	-470.7	34	1956	23.5	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.55+	0	6.40+	0
2313	LPC	0000	40.0261	91.0559	-469.4	42	1982	23.5	8.3+	1	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.13+	0
2314	LPC	0000	40.0261	91.0550	-469.5	42	2012	23.5	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.70+	0	6.14+	0
2315	LPC	0000	40.0262	91.0544	-469.3	28	1918	23.6	7.6+	0	2.5+	1	1.3-	0	0.33+	1	1.96+	1	6.00+	0
2316	LPC	0000	40.0262	91.0537	-468.8	47	1883	23.6	7.4+	0	2.6+	1	1.3-	0	0.35+	1	2.06+	1	5.91+	0
2317	LPC	0000	40.0262	91.0530	-468.8	34	1937	23.6	7.5+	0	2.7+	2	1.3-	0	0.36+	1	2.13+	2	5.96+	0
2318	LPC	0000	40.0263	91.0521	-468.4	32	1996	23.6	7.6+	0	2.6+	1	1.3+	0	0.35+	1	1.99+	1	5.76-	0
2319	LPC	0000	40.0263	91.0514	-468.6	32	1912	23.6	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.71+	0	5.75-	0
2320	LPC	0000	40.0262	91.0508	-468.4	36	2034	23.6	8.1+	0	2.2+	0	1.4+	1	0.26+	0	1.50-	0	5.66-	0
2321	LPC	0000	40.0262	91.0501	-468.7	35	1859	23.6	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.40-	0	5.68-	0
2322	LPC	0000	40.0262	91.0492	-468.2	44	2126	23.6	8.2+	0	2.0+	0	1.4+	0	0.24-	0	1.40-	0	5.78+	0
2323	LPC	0000	40.0262	91.0485	-468.2	31	1856	23.6	7.9+	0	2.1+	0	1.4+	0	0.27+	0	1.53+	0	5.74-	0
2324	LPC	0000	40.0261	91.0478	-470.0	47	1806	27.9	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.62+	0	5.77+	0
2325	LPC	0000	40.0261	91.0471	-469.5	38	1879	27.9	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.67-	0
2326	LPC	0000	40.0260	91.0464	-469.5	43	2102	27.9	7.4-	0	2.3+	0	1.3+	0	0.31+	0	1.68+	0	5.51-	0
2327	LPC	0000	40.0261	91.0459	-470.6	36	1872	27.9	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.70+	0	5.51-	0
2328	LPC	0000	40.0261	91.0452	-470.3	44	1809	27.9	7.4-	0	2.3+	1	1.3+	0	0.31+	0	1.74+	0	5.57-	0
2329	LPC	0000	40.0261	91.0446	-470.6	32	1955	27.9	7.5+	0	2.4+	1	1.3+	0	0.32+	1	1.88+	1	5.84+	0
2330	LPC	0000	40.0260	91.0439	-471.3	35	1972	27.9	7.9+	0	2.3+	1	1.3-	0	0.29+	0	1.80+	0	6.10+	0
2331	LPC	0000	40.0261	91.0432	-471.8	34	1866	27.9	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.64+	0	6.24+	0
2332	LPC	0000	40.0260	91.0425	-472.3	30	1923	27.9	8.4+	1	1.9-	0	1.3+	0	0.23-	0	1.45-	0	6.38+	0
2333	LPC	0000	40.0260	91.0418	-472.3	43	1910	29.3	8.5+	1	1.5-	1	1.3+	0	0.18-	1	1.15-	1	6.34+	0
2334	LPC	0000	40.0259	91.0411	-473.2	37	1903	29.3	8.5+	1	1.4-	1	1.3+	0	0.16-	1	1.03-	1	6.33+	0
2335	LPC	0000	40.0260	91.0404	-474.7	30	1722	29.3	8.5+	1	1.3-	1	1.3+	0	0.15-	1	0.97-	1	6.32+	0
2336	LPC	0000	40.0259	91.0397	-475.4	39	1792	29.3	8.3+	1	1.4-	1	1.3+	0	0.17-	1	1.02-	1	6.20+	0
2337	LPC	0000	40.0259	91.0389	-475.9	43	1823	29.3	8.1+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.08+	0
2338	LPC	0000	40.0260	91.0382	-477.2	34	1865	29.3	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.[illegible]-	0
2339	LPC	0000	40.0260	91.0373	-477.9	38	1912	29.3	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.47-	0	5.[illegible]-	0
2340	LPC	0000	40.0259	91.0366	-478.9	28	1808	29.3	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.57+	0	5.[illegible]-	0
2341	LPC	0000	40.0259	91.0360	-479.7	43	1849	29.3	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.61+	0	5.13-	0
2342	LPC	0000	40.0260	91.0351	-481.3	38	1910	28.3	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.60+	0	5.25-	0
2343	LPC	0000	40.0260	91.0344	-482.3	40	1813	28.3	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.53+	0	5.48-	0
2344	LPC	0000	40.0261	91.0337	-482.8	29	1893	28.3	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.51+	0	5.71-	0
2345	LPC	0000	40.0260	91.0330	-483.3	33	1892	28.3	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.55+	0	6.14+	0
2346	LPC	0000	40.0260	91.0324	-484.9	34	1775	28.3	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.59+	0	6.47+	1
2347	LPC	0000	40.0260	91.0317	-485.6	43	1810	28.3	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	0	6.72+	1
2348	LPC	0000	40.0261	91.0310	-487.1	30	1754	28.3	7.7+	0	2.1+	0	1.1-	1	0.28+	0	1.88+	1	6.81+	1
2349	LPC	0000	40.0260	91.0303	-487.9	32	1718	28.3	7.7+	0	2.1+	0	1.1-	1	0.28+	0	1.95+	1	7.00+	1
2350	LPC	0000	40.0260	91.0296	-488.7	33	1836	28.3	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.96+	1	6.95+	1
2351	LPC	0000	40.0260	91.0289	-488.7	43	1603	31.1	7.5+	0	1.9+	0	1.1-	1	0.26-	0	1.84+	1	7.06+	1
2352	LPC	0000	40.0260	91.0282	-490.0	39	1626	31.1	7.7+	0	1.8-	0	1.0-	2	0.23-	0	1.76+	0	7.55+	2
2353	LPC	0000	40.0260	91.0275	-491.5	45	1879	31.1	7.8+	0	1.7-	0	1.0-	2	0.22-	0	1.66+	0	7.57+	2
2354	LPC	0000	40.0260	91.0268	-492.5	42	1565	31.1	8.2+	1	1.7-	0	1.1-	1	0.21-	1	1.60+	0	7.77+	2
2355	LPC	0000	40.0260	91.0260	-494.6	40	1928	31.1	8.5+	1	1.6-	0	1.1-	1	0.19-	1	1.44-	0	7.57+	2
2356	LPC	0000	40.0260	91.0253	-495.1	34	1848	31.1	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.42-	0	7.10+	1
2357	LPC	0000	40.0260	91.0246	-495.3	33	1712	31.1	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.39-	0	6.93+	1
2358	LPC	0000	40.0260	91.0237	-494.6	45	1845	31.1	8.2+	1	1.7-	0	1.2-	0	0.21-	0	1.43-	0	6.80+	1
2359	LPC	0000	40.0260	91.0230	-493.7	39	1855	31.1	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.65+	0	6.94+	1
2360	LPC	0000	40.0260	91.0223	-493.4	34	1730	31.9	8.0+	0	1.9+	0	1.2-	1	0.24-	0	1.67+	0	6.91+	1
2361	LPC	0000	40.0260	91.0216	-494.9	33	1881	31.9	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.43+	0
2362	LPC	0000	40.0260	91.0207	-497.4	35	1826	31.9	7.6+	0	1.9+	0	1.3-	0	0.26-	0	1.50-	0	5.89+	0
2363	LPC	0000	40.0260	91.0200	-498.7	39	1808	31.9	7.5-	0	1.9-	0	1.4+	0	0.26-	0	1.38-	0	5.41-	0
2364	LPC	0000	40.0260	91.0193	-499.8	35	1974	31.9	7.2-	0	1.9-	0	1.4+	1	0.27+	0	1.35-	0	5.05-	1
2365	LPC	0000	40.0260	91.0186	-500.3	42	1818	31.9	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.39-	0	5.01-	1
2366	LPC	0000	40.0260	91.0179	-500.0	35	1750	31.9	6.8-	0	2.2+	0	1.4+	0	0.32+	1	1.61+	0	4.97-	1
2367	LPC	0000	40.0260	91.0170	-500.0	33	1973	31.9	6.8-	0	2.3+	1	1.4+	0	0.34+	1	1.67+	0	4.91-	1
2368	LPC	0000	40.0260	91.0163	-499.5	43	1684	31.9	6.5-	1	2.4+	1	1.3+	0	0.37+	1	1.84+	1	4.90-	1

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	LPC	0000	40.0260	91.0156	-499.9	31	1841	30.2	6.6-	1	2.4+	1	1.3+	0	0.36+	1	1.80+	0	4.98-	1
2370	LPC	0000	40.0260	91.0151	-499.9	36	1726	30.2	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.56+	0	5.25-	0
2371	LPC	0000	40.0260	91.0144	-499.1	37	1727	30.2	7.2-	0	1.9-	0	1.3-	0	0.27+	0	1.49-	0	5.57-	0
2372	LPC	0000	40.0260	91.0137	-496.4	44	1704	30.2	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.22-	0	6.18+	0
2373	LPC	0000	40.0260	91.0130	-495.1	35	1757	30.2	8.1+	0	1.5-	1	1.2-	0	0.19-	1	1.24-	0	6.51+	1
2374	LPC	0000	40.0260	91.0123	-497.6	34	1816	30.2	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.29-	0	6.54+	1
2375	LPC	0000	40.0259	91.0115	-499.1	27	1783	30.2	8.0+	0	1.5-	1	1.3-	0	0.19-	1	1.21-	0	6.40+	0
2376	LPC	0000	40.0259	91.0108	-499.4	36	1700	30.2	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.25-	0	5.93+	0
2377	LPC	0000	40.0258	91.0103	-499.4	42	1759	30.2	7.5+	0	1.5-	1	1.3-	0	0.21-	1	1.20-	1	5.82+	0
2378	LPC	0000	40.0258	91.0096	-498.6	40	1884	29.6	7.8+	0	1.6-	0	1.3-	0	0.21-	0	1.25-	0	6.03+	0
2379	LPC	0000	40.0258	91.0089	-498.9	36	1833	29.6	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.41-	0	6.43+	0
2380	LPC	0000	40.0258	91.0082	-498.6	34	1815	29.6	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.62+	0	6.90+	1
2381	LPC	0000	40.0257	91.0075	-499.5	39	1813	29.6	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.72+	0	7.00+	1
2382	LPC	0000	40.0257	91.0068	-499.0	36	1772	29.6	8.4+	1	2.1+	0	1.2-	0	0.25-	0	1.73+	0	6.87+	1
2383	LPC	0000	40.0257	91.0059	-498.5	32	1798	29.6	8.6+	1	2.1+	0	1.3-	0	0.25-	0	1.71+	0	6.83+	1
2384	LPC	0000	40.0257	91.0052	-498.2	42	1998	29.6	8.8+	1	2.0+	0	1.3-	0	0.23-	0	1.60+	0	6.90+	1
2385	LPC	0000	40.0257	91.0045	-498.2	28	1807	29.6	9.2+	2	2.0+	0	1.3-	0	0.22-	0	1.62+	0	7.30+	2
2386	LPC	0000	40.0257	91.0036	-498.3	34	1978	29.6	9.4+	2	2.0+	0	1.2-	0	0.22-	0	1.64+	0	7.54+	2
2387	LPC	0000	40.0257	91.0029	-497.8	21	1772	31.1	9.2+	2	2.0+	0	1.2-	0	0.22-	0	1.66+	0	7.44+	2
2388	LPC	0000	40.0257	91.0022	-497.6	24	1914	31.1	8.8+	1	2.2+	0	1.3-	0	0.25-	0	1.74+	0	7.03+	1
2389	LPC	0000	40.0257	91.0015	-498.3	36	1883	31.1	8.2+	1	2.2+	0	1.3-	0	0.26+	0	1.69+	0	6.40+	0
2390	LPC	0000	40.0257	91.0006	-497.8	33	1779	31.1	8.0+	0	2.2+	0	1.3-	0	0.27+	0	1.68+	0	6.20+	0
2391	LPC	0000	40.0257	90.9999	-498.2	34	1944	31.1	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.62+	0	5.94+	0
2392	LPC	0000	40.0257	90.9992	-498.9	41	1761	31.1	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.51-	0	6.11+	0
2393	LPC	0000	40.0257	90.9983	-498.9	35	1842	31.1	8.4+	1	1.9-	0	1.3+	0	0.23-	0	1.47-	0	6.45+	0
2394	LPC	0000	40.0257	90.9976	-498.9	36	1880	31.1	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.48-	0	6.57+	1
2395	LPC	0000	40.0257	90.9969	-500.8	40	2060	31.1	8.9+	1	1.8-	0	1.3-	0	0.20-	1	1.43-	0	7.06+	1
2396	LPC	0000	40.0257	90.9962	-501.0	46	1855	31.2	9.0+	1	1.7-	0	1.2-	0	0.19-	1	1.37-	0	7.21+	2
2397	LPC	0000	40.0257	90.9953	-501.8	45	1840	31.2	8.9+	1	1.7-	0	1.2-	0	0.19-	1	1.37-	0	7.32+	2
2398	LPC	0000	40.0257	90.9946	-502.5	43	1873	31.2	8.9+	1	1.5-	1	1.2-	0	0.17-	1	1.27-	0	7.30+	2
2399	LPC	0000	40.0257	90.9939	-503.0	31	1781	31.2	8.5+	1	1.6-	0	1.2-	0	0.19-	1	1.35-	0	7.11+	1
2400	LPC	0000	40.0257	90.9932	-504.6	24	1747	31.2	8.4+	1	1.8-	0	1.2-	0	0.22-	0	1.55+	0	7.16+	1
2401	LPC	0000	40.0257	90.9924	-505.1	35	1851	31.2	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.76+	0	6.99+	1
2402	LPC	0000	40.0257	90.9917	-505.6	30	1766	31.2	7.7+	0	2.3+	1	1.1-	1	0.30+	0	2.02+	1	6.84+	1
2403	LPC	0000	40.0257	90.9910	-506.6	33	1819	31.2	7.7+	0	2.4+	1	1.1-	1	0.32+	0	2.17+	2	6.82+	1
2404	LPC	0000	40.0257	90.9903	-508.4	25	1731	31.2	7.6+	0	2.6+	1	1.1-	1	0.34+	1	2.26+	2	6.69+	1
2405	LPC	0000	40.0257	90.9896	-509.1	41	1878	28.8	7.9+	0	2.4+	1	1.1-	1	0.31+	0	2.14+	2	6.99+	1
2406	LPC	0000	40.0257	90.9889	-511.1	31	1874	28.8	8.4+	1	2.2+	0	1.1-	1	0.27+	0	1.94+	1	7.31+	2
2407	LPC	0000	40.0257	90.9882	-511.9	47	1921	28.8	8.6+	1	2.1+	0	1.2-	1	0.25-	0	1.82+	1	7.42+	2
2408	LPC	0000	40.0257	90.9875	-514.0	30	1862	28.8	8.8+	1	1.9+	0	1.2-	0	0.22-	0	1.66+	0	7.51+	2
2409	LPC	0000	40.0257	90.9866	-515.7	39	1813	28.8	8.4+	1	1.9+	0	1.2-	0	0.23-	0	1.65+	0	7.11+	1
2410	LPC	0000	40.0256	90.9859	-517.0	31	1804	28.8	7.9+	0	2.1+	0	1.2-	0	0.26-	0	1.73+	0	6.71+	1
2411	LPC	0000	40.0255	90.9852	-520.0	38	1792	28.8	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.66+	0	6.41+	0
2412	LPC	0000	40.0255	90.9845	-522.2	43	1787	28.8	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	6.01+	0
2413	LPC	0000	40.0255	90.9836	-523.7	28	1825	28.8	7.4+	0	1.9+	0	1.2-	0	0.26-	0	1.54+	0	5.94+	0
2414	LPC	0000	40.0255	90.9829	-524.2	52	1818	26.4	7.4-	0	1.8-	0	1.2-	0	0.24-	0	1.44-	0	6.02+	0
2415	LPC	0000	40.0254	90.9822	-525.6	36	1639	26.4	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.13+	0
2416	LPC	0000	40.0254	90.9813	-528.8	44	1861	26.4	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.73+	0	6.45+	0
2417	LPC	0000	40.0254	90.9806	-530.3	31	1690	26.4	7.4+	0	2.3+	0	1.1-	1	0.30+	0	2.06+	1	6.79+	1
2418	LPC	0000	40.0254	90.9797	-532.3	39	1731	26.4	7.6+	0	2.6+	2	1.1-	1	0.35+	1	2.42+	2	6.93+	1
2419	LPC	0000	40.0254	90.9790	-535.1	33	1944	26.4	7.8+	0	2.9+	2	1.1-	1	0.37+	1	2.56+	3	6.88+	1
2420	LPC	0000	40.0254	90.9783	-537.3	31	1874	26.4	8.0+	0	2.9+	2	1.2-	0	0.37+	1	2.47+	3	6.68+	1
2421	LPC	0000	40.0254	90.9774	-538.4	25	1924	26.4	7.9+	0	2.8+	2	1.2-	0	0.36+	1	2.30+	2	6.40+	0
2422	LPC	0000	40.0254	90.9767	-540.2	40	2129	26.4	8.1+	0	2.6+	1	1.3-	0	0.33+	1	2.06+	1	6.32+	0
2423	LPC	0000	40.0254	90.9760	-541.9	31	1956	28.4	8.1+	0	2.4+	1	1.3-	0	0.30+	0	1.87+	1	6.32+	0
2424	LPC	0000	40.0254	90.9751	-543.7	35	1721	28.4	8.0+	0	2.2+	0	1.3-	0	0.27+	0	1.74+	0	6.37+	0
2425	LPC	0000	40.0254	90.9744	-545.7	44	2011	28.4	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.58+	0	6.44+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2426	LPC	0000	40.0254	90.9737	-548.0	32	1748	28.4	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.45-	0	6.33+	0
2427	LPC	0000	40.0254	90.9730	-549.8	44	1824	28.4	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.37-	0	6.36+	0
2428	LPC	0000	40.0254	90.9721	-551.3	35	1891	28.4	8.2+	1	1.6-	0	1.3-	0	0.20-	1	1.28-	0	6.55+	1
2429	LPC	0000	40.0254	90.9714	-553.8	44	1916	28.4	8.3+	1	1.5-	1	1.2-	0	0.19-	1	1.24-	0	6.63+	1
2430	LPC	0000	40.0254	90.9707	-557.4	35	1777	28.4	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.17-	1	6.66+	1
2431	LPC	0000	40.0254	90.9700	-559.6	32	1765	28.4	8.4+	1	1.4-	1	1.3+	0	0.17-	1	1.09-	1	6.41+	0
2432	LPC	0000	40.0254	90.9693	-560.6	49	2018	28.2	8.1+	0	1.5-	1	1.4+	0	0.18-	1	1.09-	1	5.97+	0
2433	LPC	0000	40.0254	90.9686	-563.4	32	1924	28.2	8.0+	0	1.5-	1	1.4+	0	0.19-	1	1.07-	1	5.73-	0
2434	LPC	0000	40.0254	90.9679	-564.1	35	1937	28.2	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.65-	0
2435	LPC	0000	40.0254	90.9672	-566.7	39	1854	28.2	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.46-	0	5.71-	0
2436	LPC	0000	40.0254	90.9665	-568.2	38	1774	28.2	7.7+	0	2.3+	0	1.3-	0	0.30+	0	1.76+	0	5.96+	0
2437	LPC	0000	40.0254	90.9656	-569.0	35	2010	28.2	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.11+	1	6.25+	0
2438	LPC	0000	40.0254	90.9649	-571.0	35	1778	28.2	7.5+	0	2.6+	1	1.2-	1	0.35+	1	2.26+	2	6.45+	0
2439	LPC	0000	40.0254	90.9642	-572.2	42	1936	28.2	7.4+	0	2.5+	1	1.1-	1	0.34+	1	2.22+	2	6.51+	1
2440	LPC	0000	40.0254	90.9634	-573.6	26	1633	28.2	7.4+	0	2.3+	0	1.1-	1	0.30+	0	2.02+	1	6.62+	1
2441	LPC	0000	40.0254	90.9627	-575.1	41	1706	27.0	7.5+	0	2.0+	0	1.1-	1	0.27+	0	1.79+	0	6.71+	1
2442	LPC	0000	40.0254	90.9619	-575.8	41	1614	27.0	7.6+	0	1.8-	0	1.1-	1	0.23-	0	1.58+	0	6.79+	1
2443	LPC	0000	40.0254	90.9611	-576.1	34	1609	27.0	7.8+	0	1.7-	0	1.1-	1	0.22-	0	1.52+	0	7.05+	1
2444	LPC	0000	40.0254	90.9604	-576.8	24	1812	27.0	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.49-	0	6.80+	1
2445	LPC	0000	40.0253	90.9596	-576.6	24	1542	27.0	7.2-	0	1.7-	0	1.1-	1	0.24-	0	1.56+	0	6.51+	1
2446	LPC	0000	40.0253	90.9589	-576.7	34	1654	27.0	6.9-	0	1.8-	0	1.1-	1	0.25-	0	1.61+	0	6.32+	0
2447	LPC	0000	40.0253	90.9580	-574.4	40	1600	27.0	6.5-	1	1.6-	0	1.1-	1	0.25-	0	1.52+	0	6.03+	0
2448	LPC	0000	40.0253	90.9573	-575.4	28	1543	27.0	6.5-	1	1.6-	0	1.0-	2	0.25-	0	1.54+	0	6.26+	0
2449	LPC	0000	40.0253	90.9564	-580.4	28	1570	27.0	6.7-	0	1.4-	1	1.0-	2	0.21-	0	1.36-	0	6.54+	1
2450	LPC	0000	40.0253	90.9557	-581.9	30	1669	27.3	6.8-	0	1.3-	1	1.0-	1	0.19-	1	1.27-	0	6.53+	1
2451	LPC	0000	40.0253	90.9548	-583.5	31	1688	27.3	6.9-	0	1.3-	1	1.0-	1	0.19-	1	1.27-	0	6.63+	1
2452	LPC	0000	40.0253	90.9541	-582.3	33	1485	27.3	6.9-	0	1.3-	1	1.1-	1	0.19-	1	1.22-	0	6.53+	1
2453	LPC	0000	40.0253	90.9532	-580.0	41	1782	27.3	6.7-	0	1.4-	1	1.1-	1	0.20-	1	1.29-	0	6.33+	0
2454	LPC	0000	40.0253	90.9525	-581.0	25	1430	27.3	6.7-	0	1.5-	1	1.0-	2	0.22-	0	1.46-	0	6.59+	1
2455	LPC	0000	40.0253	90.9518	-583.4	31	1569	27.3	6.7-	0	1.6-	0	1.0-	2	0.25-	0	1.64+	0	6.69+	1
2456	LPC	0000	40.0253	90.9511	-586.6	38	1602	27.3	6.7-	0	1.8-	0	1.0-	2	0.27+	0	1.81+	1	6.67+	1
2457	LPC	0000	40.0254	90.9504	-587.6	32	1745	27.3	6.8-	0	2.0+	0	1.0-	1	0.29+	0	1.95+	1	6.61+	1
2458	LPC	0000	40.0254	90.9497	-588.4	29	1636	27.3	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.90+	1	6.30+	0
2459	LPC	0000	40.0254	90.9490	-587.7	40	1801	26.0	6.9-	0	2.1+	0	1.2-	1	0.30+	0	1.78+	0	5.95+	0
2460	LPC	0000	40.0254	90.9484	-587.5	59	1847	26.0	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.67+	0	5.94+	0
2461	LPC	0000	40.0254	90.9477	-588.2	43	1676	26.0	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.58+	0	5.97+	0
2462	LPC	0000	40.0253	90.9470	-589.2	38	1700	26.0	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.55+	0	6.04+	0
2463	LPC	0000	40.0253	90.9463	-589.5	44	1818	26.0	7.4+	0	1.9-	0	1.2-	0	0.26-	0	1.61+	0	6.25+	0
2464	LPC	0000	40.0253	90.9455	-590.7	37	1889	26.0	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.25+	0
2465	LPC	0000	40.0252	90.9448	-591.0	33	1727	26.0	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.81+	0	6.25+	0
2466	LPC	0000	40.0252	90.9439	-591.8	32	1750	26.0	7.4-	0	2.3+	1	1.2-	0	0.32+	0	1.98+	1	6.20+	0
2467	LPC	0000	40.0253	90.9432	-590.8	28	1688	26.0	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.99+	1	6.08+	0
2468	LPC	0000	40.0253	90.9424	-589.3	28	1845	23.5	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.97+	1	6.01+	0
2469	LPC	0000	40.0252	90.9417	-590.1	41	1949	23.5	7.2-	0	2.4+	1	1.2-	0	0.34+	1	2.03+	1	5.99+	0
2470	LPC	0000	40.0252	90.9409	-591.8	37	1773	23.5	7.3-	0	2.4+	1	1.2-	0	0.33+	1	1.99+	1	6.09+	0
2471	LPC	0000	40.0252	90.9402	-592.8	46	2006	23.5	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.09+	1	6.33+	0
2472	LPC	0000	40.0252	90.9395	-593.3	24	1828	23.5	7.8+	0	2.6+	1	1.2-	0	0.33+	1	2.16+	2	6.53+	1
2473	LPC	0000	40.0252	90.9388	-592.9	36	1826	23.5	8.2+	1	2.5+	1	1.2-	0	0.30+	0	2.05+	1	6.82+	1
2474	LPC	0000	40.0252	90.9381	-591.7	29	1747	23.5	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.92+	1	6.91+	1
2475	LPC	0000	40.0253	90.9375	-589.4	47	1944	23.5	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.66+	0	6.84+	1
2476	LPC	0000	40.0253	90.9368	-585.5	29	1704	23.5	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.46-	0	6.81+	1
2477	LPC	0000	40.0253	90.9359	-587.5	36	1739	24.1	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.37-	0	6.77+	1
2478	LPC	0000	40.0253	90.9353	-591.5	30	1748	24.1	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.30-	0	6.70+	1
2479	LPC	0000	40.0253	90.9346	-595.0	48	1883	24.1	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.30-	0	6.55+	1
2480	LPC	0000	40.0253	90.9337	-596.1	38	1809	24.1	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.29-	0	6.44+	0
2481	LPC	0000	40.0254	90.9331	-597.1	37	1761	24.1	8.2+	0	1.7-	0	1.3+	0	0.20-	1	1.28-	0	6.25+	0
2482	LPC	0000	40.0254	90.9322	-597.4	35	1779	24.1	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.25-	0	6.28+	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	LPC	0000	40.0254	90.9314	-596.9	36	1683	24.1	8.3+	1	1.7-	0	1.3-	0	0.20-	1	1.32-	0	6.49+	1
2484	LPC	0000	40.0253	90.9307	-594.7	39	1749	24.1	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.40-	0	6.59+	1
2485	LPC	0000	40.0253	90.9298	-592.0	45	1883	24.1	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.77+	1
2486	LPC	0000	40.0253	90.9291	-593.2	29	1788	23.9	8.0+	0	2.0+	0	1.2-	1	0.25-	0	1.77+	0	6.93+	1
2487	LPC	0000	40.0253	90.9285	-598.7	32	1832	23.9	8.0+	0	2.1+	0	1.2-	1	0.26+	0	1.83+	1	6.94+	1
2488	LPC	0000	40.0252	90.9276	-600.0	37	1753	23.9	8.1+	0	2.1+	0	1.1-	1	0.27+	0	1.87+	1	7.01+	1
2489	LPC	0000	40.0252	90.9269	-600.2	37	1869	23.9	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.85+	1	6.91+	1
2490	LPC	0000	40.0253	90.9262	-601.1	29	1746	23.9	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.64+	0	6.59+	1
2491	LPC	0000	40.0253	90.9256	-602.1	30	1874	23.9	8.2+	1	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.47+	1
2492	LPC	0000	40.0253	90.9249	-601.6	45	1802	23.9	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.53+	0	6.43+	0
2493	LPC	0000	40.0253	90.9240	-601.8	31	1799	23.9	8.2+	1	1.9-	0	1.3-	0	0.23-	0	1.49-	0	6.44+	0
2494	LPC	0000	40.0253	90.9234	-602.3	37	1815	23.9	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.59+	0	6.68+	1
2495	LPC	0000	40.0252	90.9227	-602.3	42	1797	22.6	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.60+	0	6.70+	1
2496	LPC	0000	40.0252	90.9220	-602.6	24	1956	22.6	7.9+	0	2.1+	0	1.2-	0	0.26-	0	1.76+	0	6.73+	1
2497	LPC	0000	40.0252	90.9213	-603.4	33	1931	22.6	8.0+	0	2.4+	1	1.2-	1	0.30+	0	2.05+	1	6.91+	1
2498	LPC	0000	40.0253	90.9206	-603.4	36	1943	22.6	8.4+	1	2.5+	1	1.2-	0	0.29+	0	2.08+	1	7.08+	1
2499	LPC	0000	40.0251	90.9200	-603.9	27	1977	22.6	8.9+	1	2.5+	1	1.2-	0	0.29+	0	2.15+	2	7.52+	2
2500	LPC	0000	40.0252	90.9193	-603.7	33	1871	22.6	9.1+	2	2.4+	1	1.2-	0	0.27+	0	2.06+	1	7.78+	2
2501	LPC	0000	40.0252	90.9186	-604.9	32	1998	22.6	9.3+	2	2.1+	0	1.2-	0	0.22-	0	1.77+	0	7.90+	3
2502	LPC	0000	40.0252	90.9179	-604.4	38	1864	22.6	8.9+	1	2.1+	0	1.1-	1	0.24-	0	1.87+	1	7.79+	2
2503	LPC	0000	40.0252	90.9172	-604.8	37	1794	22.6	8.4+	1	2.3+	0	1.1-	1	0.27+	0	2.00+	1	7.41+	2
2504	LPC	0000	40.0252	90.9164	-605.3	37	1870	23.2	8.1+	0	2.4+	1	1.1-	1	0.30+	0	2.14+	2	7.12+	1
2505	LPC	0000	40.0252	90.9157	-605.0	37	1894	23.2	7.6+	0	2.6+	1	1.1-	1	0.34+	1	2.34+	2	6.79+	1
2506	LPC	0000	40.0253	90.9149	-605.0	46	1858	23.2	7.6+	0	2.5+	1	1.1-	1	0.33+	1	2.22+	2	6.64+	1
2507	LPC	0000	40.0253	90.9142	-606.6	36	1890	23.2	7.8+	0	2.4+	1	1.2-	0	0.30+	0	2.04+	1	6.71+	1
2508	LPC	0000	40.0253	90.9133	-605.9	36	1682	23.2	8.0+	0	2.3+	0	1.2-	1	0.28+	0	1.95+	1	6.90+	1
2509	LPC	0000	40.0253	90.9127	-605.9	35	1914	23.2	8.3+	1	2.2+	0	1.2-	1	0.26-	0	1.89+	1	7.21+	2
2510	LPC	0000	40.0253	90.9120	-605.9	22	2059	23.2	8.7+	1	2.1+	0	1.1-	1	0.24-	0	1.86+	1	7.63+	2
2511	LPC	0000	40.0253	90.9113	-605.7	37	1885	23.2	8.7+	1	2.0+	0	1.1-	1	0.24-	0	1.81+	0	7.69+	2
2512	LPC	0000	40.0254	90.9104	-606.5	33	1841	23.2	8.7+	1	2.0+	0	1.1-	1	0.22-	0	1.72+	0	7.63+	2
2513	LPC	0000	40.0254	90.9098	-607.0	41	1849	24.3	8.7+	1	1.9-	0	1.2-	0	0.21-	0	1.57+	0	7.37+	2
2514	LPC	0000	40.0254	90.9091	-606.6	33	1916	24.3	8.5+	1	1.8-	0	1.2-	0	0.22-	0	1.47-	0	6.80+	1
2515	LPC	0000	40.0254	90.9082	-606.3	29	1952	24.3	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.42-	0	6.51+	1
2516	LPC	0000	40.0254	90.9076	-607.1	37	1974	24.3	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.31+	0
2517	LPC	0000	40.0254	90.9067	-606.3	29	1847	24.3	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.50-	0	6.19+	0
2518	LPC	0000	40.0255	90.9059	-605.9	53	1906	24.3	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.37+	0
2519	LPC	0000	40.0255	90.9052	-606.4	38	1944	24.3	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	0	6.61+	1
2520	LPC	0000	40.0255	90.9043	-606.7	30	1874	24.3	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.89+	1	6.63+	1
2521	LPC	0000	40.0255	90.9036	-606.3	41	1827	24.3	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.87+	1	6.70+	1
2522	LPC	0000	40.0255	90.9030	-604.8	33	1883	24.3	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.90+	1	6.68+	1
2523	LPC	0000	40.0255	90.9023	-604.0	41	1899	24.3	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.72+	0	6.32+	0
2524	LPC	0000	40.0256	90.9016	-605.3	43	1874	24.3	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.71+	0	6.16+	0
2525	LPC	0000	40.0256	90.9009	-603.0	37	1911	24.3	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.68+	0	5.93+	0
2526	LPC	0000	40.0256	90.9003	-599.4	33	1835	24.3	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.78+	0
2527	LPC	0000	40.0256	90.8996	-601.4	36	1865	24.3	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.77+	0	6.09+	0
2528	LPC	0000	40.0255	90.8989	-604.4	38	2010	24.3	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.87+	1	6.26+	0
2529	LPC	0000	40.0255	90.8982	-604.9	43	1896	24.3	7.4+	0	2.3+	1	1.2-	1	0.32+	0	2.03+	1	6.42+	0
2530	LPC	0000	40.0255	90.8975	-604.1	45	1923	24.3	7.2-	0	2.5+	1	1.1-	1	0.34+	1	2.19+	2	6.43+	0
2531	LPC	0000	40.0255	90.8969	-604.5	38	1876	26.9	7.0-	0	2.4+	1	1.1-	1	0.34+	1	2.10+	1	6.10+	0
2532	LPC	0000	40.0254	90.8962	-603.7	35	1956	26.9	7.2-	0	2.4+	1	1.2-	0	0.33+	1	2.03+	1	6.18+	0
2533	LPC	0000	40.0254	90.8955	-603.5	41	1908	26.9	7.6+	0	2.4+	1	1.2-	0	0.32+	0	2.00+	1	6.28+	0
2534	LPC	0000	40.0255	90.8948	-602.5	35	1818	26.9	7.8+	0	2.5+	1	1.2-	0	0.32+	0	2.01+	1	6.37+	0
2535	LPC	0000	40.0255	90.8940	-602.1	27	1939	26.9	8.2+	1	2.5+	1	1.3-	0	0.30+	0	1.95+	1	6.53+	1
2536	LPC	0000	40.0255	90.8933	-600.8	37	1983	26.9	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.79+	0	6.31+	0
2537	LPC	0000	40.0255	90.8926	-599.8	37	1781	26.9	8.3+	1	2.1+	0	1.3+	0	0.26-	0	1.61+	0	6.23+	0
2538	LPC	0000	40.0255	90.8919	-600.3	29	1990	26.9	8.5+	1	1.9-	0	1.3+	0	0.22-	0	1.41-	0	6.28+	0
2539	LPC	0000	40.0255	90.8911	-598.9	42	1719	26.9	8.4+	1	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	LPC	0000	40.0256	90.8904	-598.9	32	1946	27.1	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.55+	0	6.50+	1
2541	LPC	0000	40.0256	90.8897	-597.4	37	1778	27.1	8.3+	1	2.1+	0	1.3-	0	0.25-	0	1.60+	0	6.49+	1
2542	LPC	0000	40.0256	90.8890	-596.9	38	2078	27.1	8.3+	1	2.2+	0	1.3-	0	0.26-	0	1.71+	0	6.59+	1
2543	LPC	0000	40.0256	90.8882	-595.9	24	1799	27.1	8.2+	1	2.1+	0	1.3-	0	0.26-	0	1.70+	0	6.54+	1
2544	LPC	0000	40.0256	90.8875	-594.8	41	1865	27.1	8.2+	1	2.2+	0	1.2-	0	0.26+	0	1.74+	0	6.57+	1
2545	LPC	0000	40.0256	90.8868	-594.5	40	1916	27.1	8.2+	1	2.3+	1	1.2-	0	0.29+	0	1.88+	1	6.60+	1
2546	LPC	0000	40.0255	90.8860	-593.3	35	1724	27.1	8.1+	0	2.4+	1	1.3-	0	0.30+	0	1.92+	1	6.48+	1
2547	LPC	0000	40.0256	90.8851	-592.3	47	2024	27.1	8.2+	1	2.4+	1	1.3-	0	0.29+	0	1.89+	1	6.44+	0
2548	LPC	0000	40.0256	90.8844	-591.8	35	1951	27.1	8.3+	1	2.4+	1	1.3-	0	0.29+	0	1.85+	1	6.49+	1
2549	LPC	0000	40.0256	90.8836	-590.9	40	1823	28.6	8.4+	1	2.2+	0	1.3+	0	0.26-	0	1.70+	0	6.47+	1
2550	LPC	0000	40.0256	90.8829	-590.9	36	1935	28.6	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.61+	0	6.33+	0
2551	LPC	0000	40.0256	90.8821	-589.1	30	1985	28.6	8.3+	1	2.2+	0	1.3+	0	0.26-	0	1.62+	0	6.22+	0
2552	LPC	0000	40.0256	90.8814	-588.4	26	1799	28.6	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.55+	0	5.90+	0
2553	LPC	0000	40.0257	90.8807	-587.5	40	1949	28.6	7.9+	0	2.2+	0	1.4+	0	0.28+	0	1.61+	0	5.79+	0
2554	LPC	0000	40.0257	90.8800	-586.7	28	1826	28.6	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.72+	0	5.84+	0
2555	LPC	0000	40.0257	90.8793	-586.7	40	2014	28.6	7.8+	0	2.3+	0	1.3+	0	0.29+	0	1.71+	0	5.83+	0
2556	LPC	0000	40.0257	90.8787	-585.6	26	1922	28.6	7.8+	0	2.3+	1	1.3-	0	0.30+	0	1.82+	1	6.08+	0
2557	LPC	0000	40.0257	90.8780	-583.6	30	1921	28.6	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.75+	0	5.93+	0
2558	LPC	0000	40.0257	90.8773	-582.8	41	1787	29.6	7.4-	0	2.1+	0	1.3-	0	0.28+	0	1.64+	0	5.86+	0
2559	LPC	0000	40.0258	90.8765	-581.3	39	1840	29.6	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.73+	0	5.82+	0
2560	LPC	0000	40.0258	90.8758	-580.9	33	1799	29.6	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.67+	0	5.45-	0
2561	LPC	0000	40.0258	90.8751	-580.4	36	1717	29.6	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.73+	0	5.81+	0
2562	LPC	0000	40.0258	90.8743	-578.2	45	1751	29.6	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.80+	0	6.05+	0
2563	LPC	0000	40.0258	90.8736	-575.7	49	1797	29.6	7.2-	0	1.9-	0	1.1-	1	0.26-	0	1.66+	0	6.32+	0
2564	LPC	0000	40.0258	90.8727	-575.2	26	1729	29.6	7.8+	0	1.8-	0	1.1-	1	0.23-	0	1.62+	0	6.94+	1
2565	LPC	0000	40.0259	90.8720	-574.0	45	1882	29.6	8.2+	1	1.8-	0	1.1-	1	0.23-	0	1.62+	0	7.18+	2
2566	LPC	0000	40.0259	90.8712	-572.8	35	1790	29.6	8.4+	1	1.8-	0	1.1-	1	0.21-	0	1.56+	0	7.30+	2
2567	LPC	0000	40.0259	90.8705	-571.3	34	1646	28.8	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.51+	0	7.17+	2
2568	LPC	0000	40.0258	90.8698	-570.0	32	1863	28.8	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.48-	0	6.78+	1
2569	LPC	0000	40.0258	90.8692	-568.5	34	1650	28.8	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.38-	0	6.13+	0
2570	LPC	0000	40.0258	90.8685	-567.5	41	1779	28.8	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.32-	0	5.60-	0
2571	LPC	0000	40.0257	90.8678	-565.8	57	1856	28.8	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.37-	0	5.54-	0
2572	LPC	0000	40.0257	90.8671	-567.6	47	1964	28.8	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.50-	0	5.55-	0
2573	LPC	0000	40.0257	90.8664	-563.1	40	1828	28.8	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.75+	0	5.83+	0
2574	LPC	0000	40.0257	90.8656	-560.6	26	1942	28.8	7.5+	0	2.6+	1	1.2-	0	0.35+	1	2.08+	1	6.02+	0
2575	LPC	0000	40.0256	90.8649	-559.6	42	1799	28.8	7.1-	0	2.8+	2	1.2-	0	0.39+	2	2.26+	2	5.83+	0
2576	LPC	0000	40.0256	90.8640	-557.4	26	2000	25.7	7.1-	0	2.8+	2	1.2-	0	0.39+	2	2.28+	2	5.81+	0
2577	LPC	0000	40.0257	90.8634	-556.2	39	1972	25.7	7.0-	0	2.6+	1	1.2-	0	0.37+	1	2.12+	1	5.64-	0
2578	LPC	0000	40.0257	90.8625	-554.2	27	1917	25.7	7.3-	0	2.4+	1	1.3-	0	0.33+	1	1.89+	1	5.78+	0
2579	LPC	0000	40.0257	90.8617	-552.2	40	1865	25.7	7.6+	0	2.5+	1	1.3-	0	0.31+	0	1.86+	1	6.03+	0
2580	LPC	0000	40.0257	90.8610	-551.0	33	1848	25.7	7.5+	0	2.4+	1	1.3-	0	0.31+	0	1.86+	1	5.94+	0
2581	LPC	0000	40.0257	90.8603	-549.5	47	1987	25.7	7.6+	0	2.6+	1	1.2-	0	0.33+	1	2.05+	1	6.13+	0
2582	LPC	0000	40.0257	90.8596	-545.3	34	1970	25.7	7.6+	0	2.7+	2	1.2-	0	0.36+	1	2.21+	2	6.22+	0
2583	LPC	0000	40.0258	90.8588	-543.1	48	1894	25.7	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.18+	2	6.35+	0
2584	LPC	0000	40.0258	90.8581	-541.6	37	1832	25.7	7.9+	0	2.5+	1	1.2-	0	0.31+	0	2.08+	1	6.65+	1
2585	LPC	0000	40.0258	90.8574	-540.2	40	1925	24.0	8.2+	1	2.2+	0	1.2-	0	0.27+	0	1.76+	0	6.60+	1
2586	LPC	0000	40.0258	90.8567	-539.2	31	1993	24.0	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.49-	0	6.24+	0
2587	LPC	0000	40.0258	90.8559	-536.7	49	1877	24.0	8.1+	0	1.9+	0	1.4+	0	0.24-	0	1.42-	0	5.92+	0
2588	LPC	0000	40.0259	90.8550	-534.0	35	1920	24.0	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.86+	0
2589	LPC	0000	40.0259	90.8544	-531.5	29	1998	24.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.84+	1	6.05+	0
2590	LPC	0000	40.0259	90.8535	-530.3	41	1806	24.0	8.1+	0	2.6+	1	1.2-	0	0.32+	1	2.15+	2	6.69+	1
2591	LPC	0000	40.0259	90.8528	-528.0	37	1849	24.0	8.5+	1	2.8+	2	1.2-	0	0.33+	1	2.37+	2	7.25+	2
2592	LPC	0000	40.0259	90.8520	-525.1	30	1902	24.0	8.5+	1	2.8+	2	1.2-	0	0.32+	1	2.37+	2	7.32+	2
2593	LPC	0000	40.0259	90.8513	-523.9	42	1771	24.0	8.5+	1	2.5+	1	1.2-	1	0.30+	0	2.21+	2	7.42+	2
2594	LPC	0000	40.0260	90.8506	-520.6	39	1968	23.3	8.4+	1	2.4+	1	1.2-	0	0.29+	0	2.07+	1	7.16+	1
2595	LPC	0000	40.0260	90.8498	-517.4	39	1815	23.3	8.1+	0	2.2+	0	1.2-	1	0.27+	0	1.88+	1	7.03+	1
2596	LPC	0000	40.0260	90.8493	-514.1	43	1829	23.3	8.0+	0	2.0+	0	1.2-	1	0.25-	0	1.72+	0	6.99+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	LPC	0000	40.0259	90.8486	-514.5	37	1849	23.3	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.60+	0	6.61+	1
2598	LPC	0000	40.0259	90.8479	-513.2	39	1750	23.3	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.55+	0	6.47+	1
2599	LPC	0000	40.0259	90.8472	-511.0	33	1798	23.3	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.57+	0	6.41+	0
2600	LPC	0000	40.0259	90.8465	-509.0	36	1834	23.3	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.48+	1
2601	LPC	0000	40.0258	90.8459	-504.2	43	1924	23.3	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.64+	0	6.84+	1
2602	LPC	0000	40.0258	90.8450	-502.5	32	1763	23.3	8.5+	1	2.0+	0	1.2-	0	0.23-	0	1.69+	0	7.30+	2
2603	LPC	0000	40.0258	90.8443	-499.7	33	1805	23.9	8.5+	1	1.9+	0	1.1-	1	0.23-	0	1.74+	0	7.65+	2
2604	LPC	0000	40.0259	90.8435	-498.1	40	1822	23.9	8.5+	1	2.0+	0	1.1-	1	0.23-	0	1.84+	1	7.88+	3
2605	LPC	0000	40.0259	90.8428	-495.8	32	1773	23.9	8.4+	1	2.0+	0	1.1-	1	0.24-	0	1.85+	1	7.75+	2
2606	LPC	0000	40.0259	90.8420	-493.8	36	1821	23.9	8.3+	1	2.0+	0	1.1-	1	0.24-	0	1.73+	0	7.25+	2
2607	LPC	0000	40.0259	90.8411	-491.7	32	1831	23.9	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.56+	0	6.80+	1
2608	LPC	0000	40.0259	90.8404	-489.4	36	1719	23.9	8.4+	1	1.7-	0	1.3-	0	0.21-	1	1.34-	0	6.54+	1
2609	LPC	0000	40.0259	90.8396	-487.2	41	1812	23.9	8.6+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.42+	0
2610	LPC	0000	40.0260	90.8389	-485.5	44	1849	23.9	8.7+	1	1.6-	1	1.4+	0	0.18-	1	1.14-	1	6.41+	0
2611	LPC	0000	40.0260	90.8380	-483.3	33	2005	23.9	8.6+	1	1.6-	0	1.3+	0	0.18-	1	1.17-	1	6.44+	0
2612	LPC	0000	40.0260	90.8374	-482.0	38	1813	22.4	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.34-	0	6.23+	0
2613	LPC	0000	40.0260	90.8367	-480.0	43	1938	22.4	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.46-	0	6.16+	0
2614	LPC	0000	40.0260	90.8358	-477.6	29	1789	22.4	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.19+	0
2615	LPC	0000	40.0260	90.8351	-476.4	48	2008	22.4	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.81+	0	6.28+	0
2616	LPC	0000	40.0260	90.8344	-474.9	23	1891	22.4	7.9+	0	2.1+	0	1.2-	1	0.27+	0	1.85+	1	6.82+	1
2617	LPC	0000	40.0260	90.8337	-473.9	29	1874	22.4	8.3+	1	2.3+	1	1.1-	1	0.28+	0	2.04+	1	7.40+	2
2618	LPC	0000	40.0260	90.8330	-472.1	24	1905	22.4	8.6+	1	2.5+	1	1.1-	1	0.29+	0	2.27+	2	7.91+	3
2619	LPC	0000	40.0260	90.8322	-470.4	28	1915	22.4	8.8+	1	2.5+	1	1.1-	1	0.29+	0	2.35+	2	8.18+	3
2620	LPC	0000	40.0260	90.8315	-466.5	27	2110	22.4	8.5+	1	2.6+	1	1.1-	1	0.31+	0	2.38+	2	7.81+	2
2621	LPC	0000	40.0260	90.8306	-464.7	30	1809	21.6	7.9+	0	2.5+	1	1.1-	1	0.31+	0	2.21+	2	7.06+	1
2622	LPC	0000	40.0260	90.8297	-464.7	41	1909	21.6	7.3-	0	2.3+	0	1.2-	1	0.31+	0	1.96+	1	6.30+	0
2623	LPC	0000	40.0260	90.8290	-463.7	41	1829	21.6	6.9-	0	2.0+	0	1.2-	0	0.30+	0	1.70+	0	5.76-	0
2624	LPC	0000	40.0260	90.8282	-462.1	48	2062	21.6	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.58+	0	5.61-	0
2625	LPC	0000	40.0260	90.8275	-460.8	32	1769	21.6	7.2-	0	1.9-	0	1.3-	0	0.26-	0	1.51+	0	5.75-	0
2626	LPC	0000	40.0260	90.8266	-459.6	37	1810	21.6	7.5+	0	1.8-	0	1.3-	0	0.25-	0	1.47-	0	5.97+	0
2627	LPC	0000	40.0260	90.8259	-458.6	39	1998	21.6	7.7+	0	1.9-	0	1.3-	0	0.25-	0	1.51+	0	6.12+	0
2628	LPC	0000	40.0260	90.8252	-457.8	29	1944	21.6	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.49-	0	6.16+	0
2629	LPC	0000	40.0260	90.8243	-456.2	39	1921	21.6	7.9+	0	1.9-	0	1.3-	0	0.23-	0	1.47-	0	6.24+	0
2630	LPC	0000	40.0260	90.8236	-453.8	35	1754	23.5	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.50-	0	6.24+	0
2631	LPC	0000	40.0260	90.8229	-452.9	33	1863	23.5	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.51+	0	6.20+	0
2632	LPC	0000	40.0260	90.8221	-451.4	41	1985	23.5	8.0+	0	1.9+	0	1.3-	0	0.24-	0	1.55+	0	6.39+	0
2633	LPC	0000	40.0260	90.8214	-449.9	32	1864	23.5	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.53+	0	6.24+	0
2634	LPC	0000	40.0260	90.8207	-448.7	32	1798	23.5	8.1+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.19+	0
2635	LPC	0000	40.0260	90.8198	-445.2	42	1916	23.5	8.2+	1	1.6-	0	1.3+	0	0.19-	1	1.20-	0	6.23+	0
2636	LPC	0000	40.0260	90.8191	-440.0	31	1915	23.5	8.1+	0	1.4-	1	1.4+	0	0.17-	1	1.03-	1	5.96+	0
2637	LPC	0000	40.0259	90.8182	-439.0	34	1829	23.5	8.1+	0	1.3-	1	1.4+	0	0.17-	1	0.99-	1	6.00+	0
2638	LPC	0000	40.0259	90.8175	-442.8	43	2008	23.5	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.16-	1	6.01+	0
2639	LPC	0000	40.0259	90.8168	-441.5	42	1908	22.4	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.94+	0
2640	LPC	0000	40.0258	90.8160	-440.5	35	1881	22.4	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	6.06+	0
2641	LPC	0000	40.0258	90.8151	-439.0	37	1938	22.4	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.81+	0	6.06+	0
2642	LPC	0000	40.0257	90.8144	-436.3	38	1898	22.4	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.90+	1	6.08+	0
2643	LPC	0000	40.0257	90.8135	-433.5	34	1781	22.4	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.85+	1	6.16+	0
2644	LPC	0000	40.0257	90.8128	-434.5	45	1974	22.4	7.1-	0	2.1+	0	1.2-	1	0.29+	0	1.78+	0	6.15+	0
2645	LPC	0000	40.0257	90.8120	-434.0	38	1712	22.4	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	6.09+	0
2646	LPC	0000	40.0255	90.8113	-433.0	38	1928	22.4	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.00+	0
2647	LPC	0000	40.0255	90.8106	-433.0	33	1871	22.4	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.68+	0	5.97+	0
2648	LPC	0000	40.0255	90.8097	-431.8	36	1944	19.0	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.70+	0	5.94+	0
2649	LPC	0000	40.0255	90.8090	-431.4	41	1966	19.0	7.9+	0	2.3+	1	1.3+	0	0.30+	0	1.76+	0	5.94+	0
2650	LPC	0000	40.0255	90.8083	-428.6	31	2018	19.0	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.79+	0	5.83+	0
2651	LPC	0000	40.0255	90.8075	-423.4	38	1705	19.0	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.68+	0	5.65-	0
2652	LPC	0000	40.0255	90.8068	-418.9	40	2122	19.0	7.5+	0	2.3+	0	1.4+	0	0.30+	0	1.66+	0	5.57-	0
2653	LPC	0000	40.0255	90.8059	-420.9	44	1918	19.0	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.58+	0	5.51-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	LPC	0000	40.0255	90.8052	-424.9	34	1939	19.0	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.53+	0	5.74-	0
2655	LPC	0000	40.0255	90.8043	-421.0	34	1958	19.0	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.84+	0
2656	LPC	0000	40.0255	90.8036	-427.5	47	1909	19.0	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.68+	0	6.02+	0
2657	LPC	0000	40.0255	90.8029	-427.0	40	1968	18.4	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.81+	1	6.44+	0
2658	LPC	0000	40.0255	90.8022	-426.0	36	1806	18.4	7.9+	0	2.3+	0	1.2-	0	0.29+	0	1.93+	1	6.65+	1
2659	LPC	0000	40.0256	90.8014	-425.6	37	1959	18.4	8.2+	0	2.4+	1	1.1-	1	0.29+	0	2.06+	1	7.13+	1
2660	LPC	0000	40.0256	90.8007	-425.1	33	1757	18.4	8.2+	0	2.4+	1	1.1-	1	0.29+	0	2.07+	1	7.18+	2
2661	LPC	0000	40.0256	90.7998	-424.3	37	1851	18.4	8.0+	0	2.4+	1	1.2-	0	0.29+	0	2.03+	1	6.89+	1
2662	LPC	0000	40.0256	90.7991	-423.6	31	1924	18.4	8.0+	0	2.5+	1	1.2-	0	0.31+	0	2.08+	1	6.75+	1
2663	LPC	0000	40.0256	90.7982	-422.7	37	1924	18.4	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.93+	1	6.56+	1
2664	LPC	0000	40.0256	90.7974	-422.2	31	1663	18.4	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.93+	1	6.67+	1
2665	LPC	0000	40.0256	90.7967	-420.9	44	1963	18.4	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.92+	1	6.83+	1
2666	LPC	0000	40.0256	90.7958	-420.2	39	1858	18.9	8.0+	0	2.2+	0	1.1-	1	0.28+	0	1.95+	1	6.96+	1
2667	LPC	0000	40.0256	90.7951	-420.2	47	1879	18.9	8.0+	0	2.5+	1	1.1-	1	0.31+	0	2.24+	2	7.17+	2
2668	LPC	0000	40.0256	90.7942	-420.2	39	1784	18.9	8.2+	1	2.8+	2	1.1-	1	0.34+	1	2.50+	3	7.32+	2
2669	LPC	0000	40.0256	90.7935	-419.0	40	1924	18.9	8.5+	1	3.2+	3	1.1-	1	0.37+	1	2.83+	4	7.56+	2
2670	LPC	0000	40.0256	90.7928	-418.5	21	2017	18.9	8.7+	1	3.3+	3	1.2-	1	0.37+	1	2.83+	4	7.60+	2
2671	LPC	0000	40.0256	90.7922	-417.5	26	2014	18.9	9.0+	2	3.0+	2	1.2-	0	0.33+	1	2.46+	3	7.48+	2
2672	LPC	0000	40.0256	90.7915	-417.0	33	2063	18.9	9.2+	2	2.6+	1	1.2-	0	0.28+	0	2.09+	1	7.48+	2
2673	LPC	0000	40.0256	90.7908	-415.9	43	1708	18.9	9.1+	2	2.1+	0	1.3-	0	0.23-	0	1.69+	0	7.26+	2
2674	LPC	0000	40.0256	90.7901	-414.6	36	2001	18.9	9.4+	2	2.0+	0	1.3+	0	0.21-	0	1.52+	0	7.24+	2
2675	LPC	0000	40.0256	90.7894	-414.4	46	2020	18.4	9.4+	2	2.1+	0	1.3-	0	0.23-	0	1.64+	0	7.28+	2
2676	LPC	0000	40.0256	90.7887	-413.4	26	1866	18.4	9.1+	2	2.2+	0	1.3+	0	0.24-	0	1.70+	0	7.01+	1
2677	LPC	0000	40.0256	90.7880	-410.9	35	2074	18.4	9.0+	2	2.2+	0	1.3+	0	0.24-	0	1.68+	0	6.93+	1
2678	LPC	0000	40.0256	90.7871	-409.9	31	1940	18.4	8.7+	1	2.2+	0	1.3-	0	0.26-	0	1.75+	0	6.82+	1
2679	LPC	0000	40.0256	90.7864	-409.0	49	1960	18.4	8.5+	1	2.2+	0	1.3-	0	0.26-	0	1.73+	0	6.65+	1
2680	LPC	0000	40.0256	90.7857	-409.0	33	1879	18.4	8.6+	1	2.3+	1	1.3-	0	0.27+	0	1.81+	0	6.77+	1
2681	LPC	0000	40.0256	90.7848	-407.5	49	2080	18.4	8.7+	1	2.5+	1	1.3-	0	0.29+	0	1.99+	1	6.83+	1
2682	LPC	0000	40.0256	90.7842	-406.5	36	1873	18.4	8.8+	1	2.5+	1	1.3+	0	0.28+	0	1.91+	1	6.71+	1
2683	LPC	0000	40.0256	90.7833	-405.0	47	2062	18.4	8.7+	1	2.5+	1	1.3+	0	0.29+	0	1.89+	1	6.50+	1
2684	LPC	0000	40.0256	90.7826	-404.1	30	1840	20.6	8.3+	1	2.4+	1	1.3+	0	0.29+	0	1.78+	0	6.15+	0
2685	LPC	0000	40.0256	90.7817	-403.1	21	1790	20.6	7.9+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.83+	0
2686	LPC	0000	40.0256	90.7810	-401.6	39	1788	20.6	7.5+	0	2.1+	0	1.3+	0	0.27+	0	1.53+	0	5.62-	0
2687	LPC	0000	40.0256	90.7802	-399.8	39	1903	20.6	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.43-	0	5.60-	0
2688	LPC	0000	40.0256	90.7795	-399.3	33	1818	20.6	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.47-	0	5.82+	0
2689	LPC	0000	40.0256	90.7786	-398.1	37	2054	20.6	7.8+	0	2.1+	0	1.3+	0	0.26-	0	1.57+	0	5.97+	0
2690	LPC	0000	40.0255	90.7779	-396.6	32	1894	20.6	8.1+	0	2.1+	0	1.3+	0	0.26+	0	1.62+	0	6.14+	0
2691	LPC	0000	40.0255	90.7772	-395.7	43	1984	20.6	8.3+	1	2.2+	0	1.3+	0	0.27+	0	1.68+	0	6.22+	0
2692	LPC	0000	40.0255	90.7765	-394.7	38	2079	20.6	8.3+	1	2.2+	0	1.4+	0	0.26-	0	1.59+	0	6.05+	0
2693	LPC	0000	40.0253	90.7756	-393.4	30	1826	21.7	8.4+	1	2.2+	0	1.4+	0	0.26-	0	1.59+	0	6.09+	0
2694	LPC	0000	40.0253	90.7749	-391.4	29	2001	21.7	8.6+	1	2.1+	0	1.4+	0	0.24-	0	1.46-	0	6.08+	0
2695	LPC	0000	40.0253	90.7741	-391.4	27	1874	21.7	8.7+	1	1.9-	0	1.4+	1	0.22-	0	1.35-	0	6.12+	0
2696	LPC	0000	40.0254	90.7732	-389.4	34	2018	21.7	8.6+	1	1.9+	0	1.4+	0	0.23-	0	1.40-	0	6.16+	0
2697	LPC	0000	40.0254	90.7725	-387.7	36	2042	21.7	8.3+	1	1.9-	0	1.4+	0	0.23-	0	1.38-	0	6.10+	0
2698	LPC	0000	40.0254	90.7716	-387.0	29	1782	21.7	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.56+	0	6.22+	0
2699	LPC	0000	40.0254	90.7708	-385.8	43	2110	21.7	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.77+	0	6.31+	0
2700	LPC	0000	40.0254	90.7699	-384.8	31	1777	21.7	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.47+	1
2701	LPC	0000	40.0254	90.7692	-383.5	42	1800	21.7	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.74+	0	6.49+	1
2702	LPC	0000	40.0252	90.7683	-382.3	36	1899	21.7	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.34+	0
2703	LPC	0000	40.0252	90.7676	-381.8	39	1812	21.7	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.30+	0
2704	LPC	0000	40.0252	90.7668	-381.0	40	1893	21.7	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.39+	0
2705	LPC	0000	40.0251	90.7661	-380.0	28	1871	21.7	8.1+	0	2.1+	0	1.2-	0	0.25-	0	1.70+	0	6.72+	1
2706	LPC	0000	40.0251	90.7654	-379.8	43	1864	21.7	8.3+	1	2.2+	0	1.2-	0	0.26-	0	1.81+	0	6.89+	1
2707	LPC	0000	40.0251	90.7647	-378.3	32	2091	21.7	8.6+	1	2.3+	1	1.2-	0	0.27+	0	1.86+	1	6.91+	1
2708	LPC	0000	40.0251	90.7640	-378.8	37	2100	21.7	8.5+	1	2.3+	1	1.3-	0	0.27+	0	1.81+	0	6.69+	1
2709	LPC	0000	40.0250	90.7631	-378.3	28	1861	21.7	8.2+	1	2.4+	1	1.3+	0	0.30+	0	1.87+	1	6.30+	0
2710	LPC	0000	40.0250	90.7624	-378.5	32	2092	21.7	8.2+	0	2.5+	1	1.3+	0	0.30+	0	1.87+	1	6.21+	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	LPC	0000	40.0250	90.7617	-377.5	26	1982	21.9	8.0+	0	2.4+	1	1.3+	0	0.31+	0	1.89+	1	6.19+	0
2712	LPC	0000	40.0250	90.7610	-376.5	34	1982	21.9	8.0+	0	2.4+	1	1.3-	0	0.30+	0	1.90+	1	6.26+	0
2713	LPC	0000	40.0250	90.7602	-375.9	36	2035	21.9	8.1+	0	2.3+	0	1.3-	0	0.28+	0	1.79+	0	6.39+	0
2714	LPC	0000	40.0250	90.7595	-375.4	35	1852	21.9	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.71+	0	6.36+	0
2715	LPC	0000	40.0250	90.7586	-375.4	46	1959	21.9	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.69+	0	6.26+	0
2716	LPC	0000	40.0250	90.7579	-375.6	34	1795	21.9	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.71+	0	6.37+	0
2717	LPC	0000	40.0250	90.7570	-376.6	40	1818	21.9	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.81+	0	6.44+	0
2718	LPC	0000	40.0250	90.7563	-376.5	33	1975	21.9	7.9+	0	2.4+	1	1.2-	0	0.31+	0	2.00+	1	6.54+	1
2719	LPC	0000	40.0250	90.7555	-377.0	30	1964	21.9	8.2+	1	2.5+	1	1.2-	0	0.30+	0	2.09+	1	6.91+	1
2720	LPC	0000	40.0250	90.7548	-376.5	36	1925	22.2	8.2+	1	2.5+	1	1.2-	0	0.31+	0	2.10+	1	6.80+	1
2721	LPC	0000	40.0250	90.7539	-377.2	34	1944	22.2	8.1+	0	2.5+	1	1.2-	0	0.31+	0	2.00+	1	6.50+	1
2722	LPC	0000	40.0250	90.7532	-376.7	22	1911	22.2	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.74+	0	6.23+	0
2723	LPC	0000	40.0250	90.7525	-378.0	42	1954	22.2	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.56+	0	5.83+	0
2724	LPC	0000	40.0250	90.7516	-379.1	34	2123	22.2	8.3+	1	2.0+	0	1.5+	1	0.24-	0	1.40-	0	5.72-	0
2725	LPC	0000	40.0250	90.7509	-379.6	38	2155	22.2	8.8+	1	1.9-	0	1.5+	1	0.22-	0	1.29-	0	5.96+	0
2726	LPC	0000	40.0250	90.7501	-380.3	42	1972	22.2	8.9+	1	1.9+	0	1.4+	1	0.22-	0	1.35-	0	6.19+	0
2727	LPC	0000	40.0250	90.7492	-379.6	30	2040	22.2	8.9+	1	2.0+	0	1.4+	1	0.23-	0	1.41-	0	6.22+	0
2728	LPC	0000	40.0250	90.7485	-378.6	47	1969	22.2	8.7+	1	2.2+	0	1.4+	0	0.25-	0	1.56+	0	6.24+	0
2729	LPC	0000	40.0249	90.7476	-380.6	38	2093	20.1	8.4+	1	2.4+	1	1.4+	0	0.29+	0	1.76+	0	6.06+	0
2730	LPC	0000	40.0249	90.7469	-382.7	39	2084	20.1	8.2+	1	2.5+	1	1.4+	0	0.30+	0	1.77+	0	5.85+	0
2731	LPC	0000	40.0249	90.7461	-383.7	37	2194	20.1	8.2+	1	2.4+	1	1.4+	0	0.30+	0	1.77+	0	5.97+	0
2732	LPC	0000	40.0249	90.7452	-384.7	22	2064	20.1	8.1+	0	2.3+	1	1.4+	0	0.28+	0	1.68+	0	5.88+	0
2733	LPC	0000	40.0249	90.7443	-385.7	34	1760	20.1	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.48-	0	5.63-	0
2734	LPC	0000	40.0249	90.7436	-386.2	45	2081	20.1	7.5+	0	2.1+	0	1.4+	1	0.27+	0	1.43-	0	5.20-	0
2735	LPS	0000	40.0248	90.7428	-386.4	43	2001	20.1	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.37-	0	4.70-	1
2736	LPS	0000	40.0248	90.7419	-387.7	44	1858	20.1	6.8-	0	2.1+	0	1.5+	1	0.31+	0	1.36-	0	4.45-	1
2737	LPS	0000	40.0248	90.7412	-388.2	33	1895	20.1	6.7-	0	2.2+	0	1.5+	1	0.32+	1	1.44-	0	4.44-	1
2738	LPS	0000	40.0246	90.7405	-388.7	38	2136	18.2	7.0-	0	2.2+	1	1.4+	1	0.32+	0	1.55+	0	4.86-	1
2739	LPS	0000	40.0246	90.7396	-389.4	44	1869	18.2	7.3+	0	2.4+	1	1.4+	0	0.33+	1	1.74+	0	5.35-	0
2740	LPS	0000	40.0246	90.7389	-389.2	34	2039	18.2	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.88+	1	5.89+	0
2741	LPS	0000	40.0246	90.7381	-389.9	31	2082	18.2	7.9+	0	2.5+	1	1.3-	0	0.32+	1	2.03+	1	6.28+	0
2742	LPS	0000	40.0245	90.7372	-390.7	47	1919	18.2	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.05+	1	6.31+	0
2743	LPS	0000	40.0245	90.7365	-391.0	33	1962	18.2	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.87+	1	6.15+	0
2744	LPS	0000	40.0245	90.7356	-391.8	30	1895	18.2	7.2+	0	2.2+	0	1.2-	0	0.31+	0	1.77+	1	5.78+	0
2745	LPS	0000	40.0245	90.7349	-392.8	36	1971	18.2	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.69+	0	5.47-	0
2746	LPS	0000	40.0245	90.7341	-391.8	47	1868	18.2	6.7-	0	2.0+	0	1.3-	0	0.29+	0	1.57+	0	5.37-	0
2747	LPS	0000	40.0245	90.7334	-394.0	30	1825	19.4	6.8-	0	1.7+	0	1.2-	0	0.28+	0	1.60+	0	5.63+	0
2748	LPS	0000	40.0245	90.7327	-393.3	32	1725	19.4	7.1-	0	1.8+	0	1.2-	0	0.27+	0	1.57+	0	5.87+	0
2749	LPS	0000	40.0245	90.7318	-395.1	37	1827	19.4	7.7+	0	1.7-	0	1.3-	0	0.23-	0	1.37-	0	6.06+	0
2750	LPS	0000	40.0245	90.7311	-396.4	35	1836	19.4	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.83+	0
2751	LPS	0000	40.0245	90.7302	-397.4	48	1836	19.4	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.25-	0	5.19-	0
2752	LPS	0000	40.0245	90.7295	-397.9	39	1836	19.4	7.4+	0	1.9+	0	1.5+	1	0.25-	0	1.27-	0	4.89-	0
2753	LPS	0000	40.0245	90.7286	-397.9	29	1836	19.4	6.9-	0	2.0+	0	1.5+	2	0.29-	0	1.35-	0	4.53-	1
2754	LPS	0000	40.0246	90.7279	-398.6	34	1836	19.4	7.0-	0	2.0+	0	1.5+	2	0.29+	0	1.34-	0	4.57-	1
2755	LPS	0000	40.0246	90.7270	-399.5	21	1836	19.4	7.3+	0	1.9+	0	1.5+	1	0.26+	0	1.34-	0	5.05-	0
2756	LPS	0000	40.0246	90.7263	-400.7	32	1836	19.7	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.31-	0	5.37-	0
2757	LPS	0000	40.0245	90.7254	-401.0	37	1885	19.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.34-	0	5.88+	0
2758	LPS	0000	40.0245	90.7247	-401.7	34	1834	19.7	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.06+	0
2759	LPS	0000	40.0245	90.7238	-402.7	30	1846	19.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.86+	0
2760	LPS	0000	40.0245	90.7229	-403.1	33	1703	19.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.56+	0	5.79+	0
2761	LPS	0000	40.0245	90.7220	-403.6	42	1876	19.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.67+	0
2762	LPS	0000	40.0246	90.7212	-404.1	40	1875	19.7	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.80+	0
2763	LPS	0000	40.0246	90.7203	-405.3	44	1993	19.7	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.60+	0	5.93+	0
2764	LPS	0000	40.0246	90.7196	-405.9	38	1834	19.7	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.57+	0	5.98+	0
2765	LPS	0000	40.0246	90.7187	-406.2	26	1805	19.3	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.54+	0	5.96+	0
2766	LPS	0000	40.0246	90.7178	-406.7	36	1759	19.3	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.47+	0	6.02+	0
2767	LPS	0000	40.0246	90.7171	-408.3	23	1868	19.3	7.2+	0	1.9+	0	1.2-	0	0.26-	0	1.48+	0	5.14+	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	LPS	0000	40.0247	90.7162	-409.3	37	1700	19.3	7.1-	0	1.9+	0	1.1-	1	0.27+	0	1.71+	0	6.24+	0
2769	LPS	0000	40.0247	90.7153	-410.0	33	1822	19.3	7.0-	0	2.0+	0	1.1-	1	0.28+	0	1.77+	1	6.30+	0
2770	LPS	0000	40.0247	90.7146	-410.4	35	1642	19.3	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.77+	1	5.80+	0
2771	LPS	0000	40.0247	90.7137	-411.9	31	1573	19.3	6.3-	0	1.9+	0	1.2-	1	0.30+	0	1.62+	0	5.42-	0
2772	LPS	0000	40.0247	90.7130	-413.4	37	1623	19.3	6.0-	1	1.8-	0	1.2-	0	0.31+	0	1.52+	0	4.97-	0
2773	LPS	0000	40.0247	90.7121	-414.5	46	1736	19.3	5.8-	1	1.7-	0	1.2-	0	0.30+	0	1.40-	0	4.70-	1
2774	LPS	0000	40.0248	90.7112	-415.7	27	1623	19.3	6.2-	1	1.6-	0	1.3-	0	0.25-	0	1.22-	0	4.87-	0
2775	LPS	0000	40.0248	90.7104	-417.0	43	1759	19.3	6.4-	0	1.6-	0	1.3-	0	0.24-	0	1.22-	0	5.01-	0
2776	LPS	0000	40.0248	90.7095	-418.3	26	1580	19.3	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.24-	0	5.42-	0
2777	LPS	0000	40.0248	90.7086	-417.1	30	1805	19.3	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.45+	0	5.66+	0
2778	LPS	0000	40.0248	90.7079	-420.3	38	1701	19.3	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.75+	0	5.83+	0
2779	LPS	0000	40.0248	90.7070	-420.8	30	1886	19.3	7.0-	0	2.1+	0	1.2-	1	0.30+	0	1.83+	1	6.05+	0
2780	LPS	0000	40.0249	90.7063	-422.7	40	1688	19.3	7.1-	0	2.2+	0	1.2-	1	0.31+	0	1.91+	1	6.08+	0
2781	LPS	0000	40.0249	90.7054	-423.7	29	1824	19.3	7.3+	0	2.2+	0	1.2-	0	0.31+	0	1.88+	1	6.16+	0
2782	LPS	0000	40.0249	90.7047	-425.0	33	1878	19.3	7.5+	0	2.3+	1	1.2-	0	0.30+	0	1.86+	1	6.15+	0
2783	LPS	0000	40.0249	90.7038	-426.0	36	1934	20.0	7.6+	0	2.4+	1	1.3-	0	0.32+	0	1.94+	1	6.10+	0
2784	LPS	0000	40.0249	90.7030	-427.1	39	2056	20.0	8.0+	0	2.5+	1	1.3+	0	0.31+	0	1.89+	1	6.12+	0
2785	LPS	0000	40.0249	90.7021	-428.6	33	1931	20.0	8.3+	1	2.4+	1	1.3+	0	0.29+	0	1.82+	1	6.25+	0
2786	LPS	0000	40.0251	90.7014	-429.2	25	1899	20.0	8.5+	1	2.3+	1	1.3+	0	0.28+	0	1.77+	1	6.41+	1
2787	LPS	0000	40.0251	90.7005	-430.2	39	1851	20.0	8.5+	1	2.3+	1	1.3+	0	0.27+	0	1.74+	0	6.45+	1
2788	LPS	0000	40.0251	90.6996	-430.8	37	1808	20.0	8.1+	1	2.4+	1	1.3+	0	0.30+	0	1.84+	1	6.20+	0
2789	LPS	0000	40.0253	90.6987	-432.1	29	1891	20.0	7.7+	0	2.6+	2	1.3+	0	0.34+	1	2.02+	1	5.91+	0
2790	LPS	0000	40.0253	90.6980	-433.4	31	1903	20.0	7.6+	0	2.7+	2	1.3+	0	0.35+	1	2.02+	1	5.72+	0
2791	LPS	0000	40.0255	90.6971	-436.4	30	1957	20.0	7.4+	0	2.6+	1	1.3+	0	0.35+	1	1.93+	1	5.53-	0
2792	LPS	0000	40.0255	90.6964	-437.0	42	1858	19.4	7.3+	0	2.4+	1	1.3-	0	0.33+	1	1.88+	1	5.69+	0
2793	LPS	0000	40.0256	90.6955	-438.3	35	1969	19.4	7.3+	0	2.1+	0	1.3-	0	0.29+	0	1.66+	0	5.76+	0
2794	LPS	0000	40.0256	90.6948	-439.1	33	1906	19.4	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.58+	0	5.42-	0
2795	LPS	0000	40.0257	90.6939	-438.6	37	1957	19.4	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.65+	0	5.33-	0
2796	LPS	0000	40.0258	90.6932	-437.2	36	1794	19.4	6.6-	0	2.1+	0	1.3+	0	0.32+	0	1.58+	0	5.01-	0
2797	LPS	0000	40.0258	90.6923	-436.6	30	1896	19.4	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.52+	0	4.91-	0
2798	LPS	0000	40.0260	90.6914	-440.6	35	1861	19.4	7.3+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.24-	0
2799	MVU	0000	40.0260	90.6906	-444.4	29	2057	19.4	7.8+	0	1.8-	0	1.5+	2	0.23-	0	1.24-	1	5.33-	1
2800	MVU	0000	40.0262	90.6897	-444.7	39	1929	19.4	8.3+	1	1.6-	0	1.5+	2	0.19-	1	1.09-	1	5.63-	0
2801	MVU	0000	40.0262	90.6890	-446.5	31	1811	20.6	8.4+	1	1.6-	0	1.5+	2	0.20-	1	1.12-	1	5.74-	0
2802	MVU	0000	40.0262	90.6881	-447.0	42	2055	20.6	8.2+	0	1.7-	0	1.5+	2	0.21-	1	1.16-	1	5.57-	0
2803	MVU	0000	40.0264	90.6874	-448.0	36	1936	20.6	8.0+	0	1.9-	0	1.4+	2	0.24-	0	1.33-	0	5.58-	0
2804	MVU	0000	40.0264	90.6865	-447.1	34	2004	20.6	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.50-	0	5.42-	1
2805	MVU	0000	40.0264	90.6858	-449.9	32	1988	20.6	7.4-	0	2.2+	0	1.4+	1	0.29+	0	1.53-	0	5.21-	1
2806	MVU	0000	40.0265	90.6851	-450.5	35	2000	20.6	7.4-	0	2.2+	0	1.4+	2	0.30+	0	1.55-	0	5.16-	1
2807	MVU	0000	40.0266	90.6842	-451.5	43	2074	20.6	7.5+	0	2.1+	0	1.5+	2	0.27+	0	1.39-	0	5.09-	1
2808	MVU	0000	40.0266	90.6834	-451.7	33	2080	20.6	7.9+	0	1.9-	0	1.5+	2	0.25-	0	1.26-	1	5.15-	1
2809	MVU	0000	40.0266	90.6825	-452.6	35	1850	20.6	8.3+	0	1.8-	0	1.5+	2	0.22-	0	1.18-	1	5.39-	1
2810	MVU	0000	40.0266	90.6818	-453.8	28	1997	22.9	8.7+	1	1.8-	0	1.6+	3	0.21-	1	1.15-	1	5.57-	0
2811	MVU	0000	40.0266	90.6809	-453.7	33	2021	22.9	8.7+	1	1.8-	0	1.5+	2	0.21-	1	1.18-	1	5.65-	0
2812	MVU	0000	40.0266	90.6802	-454.2	44	2057	22.9	8.4+	1	1.8-	0	1.5+	2	0.21-	0	1.19-	1	5.55-	0
2813	MVU	0000	40.0267	90.6793	-454.4	36	2018	22.9	8.1+	0	1.7-	0	1.5+	2	0.21-	1	1.11-	1	5.39-	1
2814	MVU	0000	40.0267	90.6786	-454.9	37	1962	22.9	7.7+	0	1.4-	1	1.5+	2	0.18-	1	0.94-	1	5.16-	1
2815	LPS	0000	40.0267	90.6777	-455.8	32	1924	22.9	7.7+	0	1.3-	1	1.5+	1	0.17-	1	0.85-	1	5.16-	0
2816	LPS	0000	40.0267	90.6770	-456.8	31	1996	22.9	7.6+	0	1.2-	1	1.4+	1	0.15-	1	0.80-	2	5.28-	0
2817	LPS	0000	40.0267	90.6761	-457.0	36	1668	22.9	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.94-	1	5.54-	0
2818	LPS	0000	40.0267	90.6753	-457.4	36	1800	22.9	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.27-	0	6.00+	0
2819	LPS	0000	40.0268	90.6746	-458.6	20	1570	24.0	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.54+	0	6.27+	0
2820	LPS	0000	40.0268	90.6737	-459.9	34	1747	24.0	7.0-	0	1.9+	0	1.1-	1	0.27+	0	1.76+	0	6.43+	1
2821	LPS	0000	40.0268	90.6730	-460.6	40	1460	24.0	6.6-	0	1.8-	0	1.1-	1	0.28+	0	1.69+	0	6.12+	0
2822	LPS	0000	40.0268	90.6721	-461.0	48	1657	24.0	6.3-	0	1.7-	0	1.1-	1	0.27+	0	1.51+	0	5.61+	0
2823	LPS	0000	40.0268	90.6714	-462.0	33	1636	24.0	6.0-	1	1.6-	0	1.1-	1	0.27+	0	1.43-	0	5.31-	0
2824	LPS	0000	40.0268	90.6705	-462.5	35	1489	24.0	5.8-	1	1.5-	0	1.2-	1	0.27+	0	1.32-	0	4.97-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2825	LPS	0000	40.0269	90.6698	-463.3	33	1601	24.0	6.0- 1	1.6- 0	1.2- 0	0.27+ 0	1.34- 0	5.02- 0
2826	LPS	0000	40.0269	90.6689	-464.1	42	1571	24.0	6.3- 0	1.6- 0	1.2- 0	0.25- 0	1.28- 0	5.20- 0
2827	LPS	0000	40.0269	90.6681	-463.8	31	1595	24.0	6.9- 0	1.6- 0	1.3+ 0	0.23- 0	1.20- 0	5.28- 0
2828	LPS	0000	40.0269	90.6674	-463.9	37	1767	24.2	7.4+ 0	1.6- 0	1.4+ 0	0.22- 0	1.17- 0	5.44- 0
2829	LPS	0000	40.0269	90.6665	-465.2	34	1908	24.2	7.6+ 0	1.6- 0	1.4+ 0	0.21- 0	1.16- 0	5.41- 0
2830	LPS	0000	40.0269	90.6658	-465.7	40	1984	24.2	7.7+ 0	1.8- 0	1.5+ 1	0.23- 0	1.21- 0	5.27- 0
2831	LPS	0000	40.0270	90.6649	-467.4	28	1882	24.2	7.7+ 0	1.9+ 0	1.5+ 1	0.24- 0	1.28- 0	5.24- 0
2832	LPS	0000	40.0270	90.6642	-468.4	30	1989	24.2	7.9+ 0	2.0+ 0	1.5+ 1	0.25- 0	1.34- 0	5.28- 0
2833	MVM	0000	40.0270	90.6633	-469.5	41	2096	24.2	8.0+ 0	2.2+ 0	1.5+ 2	0.28+ 0	1.49- 0	5.41- 1
2834	MVM	0000	40.0269	90.6625	-468.5	21	1915	24.2	8.3+ 1	2.3+ 0	1.4+ 1	0.27+ 0	1.56- 0	5.72- 0
2835	MVM	0000	40.0269	90.6618	-470.3	39	1905	24.2	8.2+ 1	2.2+ 0	1.4+ 1	0.27+ 0	1.58- 0	5.79- 0
2836	MVM	0000	40.0269	90.6609	-471.3	28	1988	24.2	8.1+ 0	2.3+ 0	1.4+ 1	0.28+ 0	1.63+ 0	5.78- 0
2837	MVM	0000	40.0268	90.6602	-472.3	38	1886	23.8	8.0+ 0	2.2+ 0	1.4+ 1	0.27+ 0	1.55- 0	5.72- 0
2838	MVM	0000	40.0268	90.6593	-473.0	35	1961	23.8	7.9+ 0	2.3+ 0	1.4+ 1	0.29+ 0	1.64+ 0	5.68- 0
2839	MVM	0000	40.0268	90.6586	-473.5	29	2142	23.8	8.0+ 0	2.5+ 1	1.4+ 1	0.31+ 0	1.78+ 0	5.78- 0
2840	MVM	0000	40.0268	90.6578	-474.5	28	2026	23.8	8.3+ 1	2.5+ 1	1.4+ 1	0.30+ 0	1.82+ 0	5.97- 0
2841	MVM	0000	40.0267	90.6569	-475.0	32	2346	23.8	8.5+ 1	2.6+ 1	1.4+ 1	0.30+ 0	1.84+ 0	6.09- 0
2842	MVM	0000	40.0267	90.6560	-475.0	38	1901	23.8	8.4+ 1	2.5+ 1	1.4+ 1	0.29+ 0	1.73+ 0	5.90- 0
2843	MVM	0000	40.0267	90.6553	-476.3	31	1998	23.8	8.4+ 1	2.3+ 0	1.5+ 2	0.27+ 0	1.55- 0	5.79- 0
2844	MVM	0000	40.0268	90.6544	-476.0	41	2180	23.8	8.2+ 1	2.3+ 0	1.5+ 2	0.28+ 0	1.51- 0	5.49- 0
2845	MVM	0000	40.0268	90.6537	-475.4	33	1924	23.8	8.0+ 0	2.3+ 0	1.5+ 2	0.28+ 0	1.49- 0	5.23- 1
2846	MVM	0000	40.0268	90.6528	-478.1	37	2028	21.9	7.9+ 0	2.3+ 0	1.5+ 2	0.28+ 0	1.46- 0	5.17- 1
2847	MVM	0000	40.0267	90.6521	-479.9	40	2101	21.9	7.9+ 0	2.3+ 1	1.6+ 2	0.29+ 0	1.50- 0	5.12- 1
2848	MVM	0000	40.0267	90.6512	-481.6	40	2067	21.9	8.2+ 1	2.2+ 0	1.6+ 2	0.27+ 0	1.43- 0	5.28- 1
2849	MVM	0000	40.0267	90.6504	-482.6	38	2034	21.9	8.5+ 1	2.2+ 0	1.5+ 2	0.25- 0	1.40- 0	5.53- 0
2850	MVM	0000	40.0266	90.6497	-483.6	25	2195	21.9	9.0+ 2	2.2+ 0	1.5+ 2	0.24- 0	1.45- 0	5.94- 0
2851	MVM	0000	40.0266	90.6490	-484.9	36	2163	21.9	9.2+ 2	2.2+ 0	1.5+ 2	0.24- 0	1.51- 0	6.23+ 0
2852	MVM	0000	40.0265	90.6483	-485.4	44	2114	21.9	9.1+ 2	2.4+ 1	1.4+ 1	0.26- 0	1.67+ 0	6.44+ 0
2853	MVM	0000	40.0265	90.6474	-486.2	29	1985	21.9	9.0+ 2	2.5+ 1	1.4+ 1	0.28+ 0	1.77+ 0	6.40+ 0
2854	MVM	0000	40.0264	90.6465	-487.2	41	2097	21.9	8.6+ 1	2.6+ 1	1.4+ 1	0.31+ 0	1.86+ 0	6.01- 0
2855	MVM	0000	40.0264	90.6457	-487.7	37	2135	18.9	8.3+ 1	2.7+ 1	1.4+ 1	0.32+ 1	1.84+ 0	5.71- 0
2856	MVM	0000	40.0264	90.6450	-488.5	31	2109	18.9	8.0+ 0	2.6+ 1	1.5+ 2	0.32+ 1	1.70+ 0	5.28- 1
2857	MVM	0000	40.0264	90.6441	-490.0	35	2115	18.9	7.6+ 0	2.5+ 1	1.5+ 2	0.33+ 1	1.67+ 0	5.04- 1
2858	MVM	0000	40.0263	90.6434	-491.2	42	2039	18.9	7.5+ 0	2.3+ 1	1.5+ 2	0.31+ 0	1.58- 0	5.08- 1
2859	MVM	0000	40.0263	90.6425	-491.5	34	2064	18.9	7.5+ 0	2.4+ 1	1.4+ 1	0.32+ 1	1.68+ 0	5.21- 1
2860	MVM	0000	40.0263	90.6418	-491.7	41	2108	18.9	7.7+ 0	2.7+ 2	1.3+ 1	0.35+ 1	2.01+ 1	5.77- 0
2861	MVM	0000	40.0263	90.6409	-492.7	37	2124	18.9	8.1+ 0	2.8+ 2	1.2+ 0	0.35+ 1	2.29+ 2	6.50+ 0
2862	MVM	0000	40.0264	90.6400	-493.7	44	2195	18.9	8.3+ 1	2.9+ 2	1.2- 0	0.35+ 1	2.48+ 2	7.11+ 1
2863	MVM	0000	40.0262	90.6392	-495.0	39	2052	18.9	8.4+ 1	2.8+ 2	1.1- 0	0.33+ 1	2.53+ 2	7.62+ 2
2864	MVM	0000	40.0262	90.6383	-496.2	50	1714	19.0	8.2+ 1	2.5+ 1	1.1- 1	0.30+ 0	2.30+ 2	7.67+ 2
2865	MVM	0000	40.0261	90.6376	-497.5	43	1782	19.0	7.8+ 0	2.1+ 0	1.1- 1	0.27+ 0	2.01+ 1	7.32+ 1
2866	MVM	0000	40.0261	90.6369	-498.5	30	1725	19.0	7.4+ 0	2.1+ 0	1.1- 1	0.29+ 0	2.04+ 1	6.99+ 1
2867	MVM	0000	40.0262	90.6360	-499.6	38	1786	19.0	6.9- 0	2.1+ 0	1.1- 0	0.31+ 0	1.94+ 1	6.31+ 0
2868	MVM	0000	40.0260	90.6353	-498.3	38	1661	19.0	6.5- 1	2.1+ 0	1.1- 0	0.33+ 1	1.89+ 0	5.73- 0
2869	MVM	0000	40.0261	90.6344	-497.8	34	1737	19.0	6.4- 1	2.2+ 0	1.2- 0	0.35+ 1	1.89+ 0	5.42- 1
2870	MVM	0000	40.0261	90.6336	-498.6	42	1846	19.0	6.2- 1	2.2+ 0	1.2+ 0	0.36+ 1	1.83+ 0	5.12- 1
2871	MVM	0000	40.0261	90.6327	-499.1	29	1771	19.0	6.4- 1	2.2+ 0	1.2- 0	0.34+ 1	1.82+ 0	5.31- 1
2872	MVM	0000	40.0260	90.6320	-500.3	32	1841	19.0	6.6- 0	2.1+ 0	1.2- 0	0.32+ 1	1.76+ 0	5.46- 0
2873	MVM	0000	40.0260	90.6311	-501.3	27	1744	19.5	6.4- 1	2.1+ 0	1.2- 0	0.33+ 1	1.74+ 0	5.33- 1
2874	MVM	0000	40.0260	90.6304	-502.2	32	1778	19.5	6.4- 1	1.9+ 0	1.2+ 0	0.30+ 0	1.55- 0	5.19- 1
2875	MVM	0000	40.0260	90.6298	-503.7	45	1713	19.5	6.2- 1	1.8- 0	1.3+ 0	0.30+ 0	1.44- 0	4.84- 1
2876	MVM	0000	40.0260	90.6289	-501.7	40	1753	19.5	6.0- 1	1.8- 0	1.3+ 0	0.30+ 0	1.39- 0	4.62- 2
2877	MVM	0000	40.0260	90.6283	-499.7	32	1725	19.5	6.2- 1	1.5- 0	1.3+ 0	0.25- 0	1.19- 1	4.73- 2
2878	MVM	0000	40.0260	90.6274	-497.0	32	1772	19.5	6.2- 1	1.4- 1	1.2+ 0	0.22- 0	1.11- 1	4.99- 1
2879	MVM	0000	40.0260	90.6268	-493.8	40	1537	19.5	6.2- 1	1.2- 1	1.2- 0	0.19- 1	1.02- 1	5.26- 1
2880	MVM	0000	40.0260	90.6259	-497.0	38	1507	19.5	6.2- 1	1.1- 1	1.1- 0	0.18- 1	1.02- 1	5.50- 0
2881	MVM	0000	40.0262	90.6253	-505.3	43	1418	19.5	6.0- 1	1.3- 1	1.1- 0	0.22- 0	1.19- 1	5.46- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2882	MVM	0000	40.0262	90.6244	-508.9	31	1545	19.8	5.8- 1	1.6- 0	1.1- 0	0.27+ 0	1.40- 0	5.22- 1
2883	MVM	0000	40.0262	90.6236	-510.1	41	1729	19.8	5.7- 2	1.8- 0	1.1- 0	0.32+ 0	1.61+ 0	5.07- 1
2884	MVM	0000	40.0263	90.6229	-511.1	45	1637	19.8	5.6- 2	1.8- 0	1.1- 0	0.33+ 1	1.64+ 0	5.01- 1
2885	MVM	0000	40.0264	90.6221	-511.5	35	1715	19.8	5.8- 1	1.9- 0	1.1- 0	0.32+ 1	1.62+ 0	5.04- 1
2886	MVM	0000	40.0265	90.6214	-512.0	31	1589	19.8	5.9- 1	1.7- 0	1.2- 0	0.29+ 0	1.47- 0	5.13- 1
2887	MVM	0000	40.0265	90.6207	-512.5	31	1726	19.8	6.1- 1	1.5- 1	1.2- 0	0.24- 0	1.21- 1	5.07- 1
2888	MVM	0000	40.0265	90.6199	-512.6	37	1651	19.8	6.1- 1	1.4- 1	1.2+ 0	0.23- 0	1.13- 1	4.94- 1
2889	MVM	0000	40.0265	90.6192	-513.3	37	1650	19.8	6.1- 1	1.4- 1	1.2+ 0	0.22- 0	1.12- 1	4.97- 1
2890	MVM	0000	40.0265	90.6184	-512.8	36	1512	19.8	6.2- 1	1.3- 1	1.2- 0	0.22- 0	1.11- 1	5.17- 1
2891	MVM	0000	40.0265	90.6177	-513.4	38	1783	23.7	6.3- 1	1.5- 0	1.1- 0	0.25- 0	1.37- 0	5.54- 0
2892	MVM	0000	40.0265	90.6169	-513.7	34	1559	23.7	6.6- 0	1.7- 0	1.1- 1	0.26- 0	1.59- 0	6.13+ 0
2893	MVM	0000	40.0266	90.6161	-514.4	36	1775	23.7	6.7- 0	1.9+ 0	1.1- 1	0.28+ 0	1.81+ 0	6.38+ 0
2894	MVM	0000	40.0266	90.6154	-515.4	41	1669	23.7	6.6- 0	2.2+ 0	1.0- 1	0.33+ 1	2.08+ 1	6.39+ 0
2895	MVM	0000	40.0266	90.6145	-514.5	31	1815	23.7	6.8- 0	2.2+ 0	1.1- 1	0.32+ 1	2.08+ 1	6.40+ 0
2896	MVM	0000	40.0266	90.6139	-515.0	34	1678	23.7	6.8- 0	2.2+ 0	1.1- 0	0.32+ 1	2.03+ 1	6.24+ 0
2897	MVM	0000	40.0266	90.6130	-515.5	33	1620	23.7	7.3- 0	2.0+ 0	1.1- 0	0.28+ 0	1.79+ 0	6.38+ 0
2898	MVM	0000	40.0266	90.6124	-516.0	24	1858	23.7	7.7+ 0	1.9+ 0	1.2- 0	0.25- 0	1.61+ 0	6.45+ 0
2899	MVM	0000	40.0266	90.6115	-516.6	34	1806	23.7	7.8+ 0	1.8- 0	1.2+ 0	0.23- 0	1.45- 0	6.31+ 0
2900	MVM	0000	40.0266	90.6109	-516.1	43	1712	25.1	8.0+ 0	1.7- 0	1.3+ 0	0.21- 0	1.30- 0	6.15+ 0
2901	MVM	0000	40.0266	90.6100	-517.1	31	1830	25.1	7.8+ 0	1.8- 0	1.3+ 1	0.23- 0	1.34- 0	5.82- 0
2902	MVM	0000	40.0266	90.6094	-516.9	35	1881	25.1	7.8+ 0	1.8- 0	1.4+ 1	0.23- 0	1.33- 0	5.73- 0
2903	MVM	0000	40.0266	90.6087	-517.1	42	1925	25.1	8.0+ 0	1.9+ 0	1.4+ 1	0.24- 0	1.40- 0	5.88- 0
2904	MVM	0000	40.0267	90.6078	-518.2	42	1927	25.1	8.3+ 1	2.0+ 0	1.3+ 1	0.24- 0	1.50- 0	6.19+ 0
2905	MVM	0000	40.0267	90.6072	-518.2	35	1893	25.1	8.5+ 1	1.9+ 0	1.3+ 1	0.23- 0	1.44- 0	6.37+ 0
2906	MVM	0000	40.0267	90.6063	-518.5	33	1893	25.1	8.8+ 1	1.9- 0	1.4+ 1	0.21- 0	1.37- 0	6.46+ 0
2907	MVM	0000	40.0267	90.6057	-519.0	43	2081	25.1	8.9+ 1	1.8- 0	1.4+ 1	0.20- 1	1.28- 0	6.32+ 0
2908	MVM	0000	40.0267	90.6048	-518.8	39	1973	25.1	8.6+ 1	1.7- 0	1.5+ 1	0.20- 1	1.20- 1	5.96- 0
2909	MVM	0000	40.0267	90.6040	-520.1	32	1924	26.8	8.4+ 1	1.9- 0	1.4+ 1	0.22- 0	1.34- 0	6.02- 0
2910	MVM	0000	40.0267	90.6033	-520.1	31	1733	26.8	7.9+ 0	2.0+ 0	1.3+ 0	0.25- 0	1.52- 0	6.06- 0
2911	MVM	0000	40.0267	90.6025	-520.6	33	1701	26.8	7.6+ 0	2.0+ 0	1.2+ 0	0.26- 0	1.64+ 0	6.31+ 0
2912	MVM	0000	40.0267	90.6016	-520.9	23	1670	26.8	7.8+ 0	1.9+ 0	1.2- 0	0.25- 0	1.67+ 0	6.72+ 0
2913	LPS	0000	40.0267	90.6010	-521.2	32	1687	26.8	8.1+ 0	1.7- 0	1.2- 0	0.21- 0	1.46+ 0	6.80+ 1
2914	LPS	0000	40.0268	90.6001	-522.5	38	1834	26.8	8.5+ 1	1.6- 0	1.3- 0	0.19- 1	1.31- 0	6.82+ 1
2915	LPS	0000	40.0268	90.5995	-522.8	35	1804	26.8	8.5+ 1	1.7- 0	1.3+ 0	0.19- 1	1.26- 0	6.49+ 1
2916	LPS	0000	40.0269	90.5988	-523.8	33	1783	26.8	8.1+ 0	1.8- 0	1.3+ 0	0.22- 0	1.34- 0	6.08+ 0
2917	LPS	0000	40.0269	90.5980	-524.9	18	1791	26.8	7.3+ 0	1.8- 0	1.4+ 0	0.25- 0	1.34- 0	5.41- 0
2918	LPS	0000	40.0269	90.5973	-525.6	46	1644	26.7	6.6- 0	1.7- 0	1.4+ 0	0.26+ 0	1.26- 0	4.81- 1
2919	LPS	0000	40.0271	90.5966	-526.0	42	1634	26.7	6.0- 1	1.7- 0	1.3+ 0	0.27+ 0	1.24- 0	4.53- 1
2920	LPS	0000	40.0271	90.5958	-527.0	37	1524	26.7	5.9- 1	1.6- 0	1.3+ 0	0.28+ 0	1.24- 0	4.50- 1
2921	LPS	0000	40.0272	90.5950	-527.3	32	1609	26.7	6.0- 1	1.7- 0	1.2- 0	0.27+ 0	1.35- 0	4.91- 0
2922	LPS	0000	40.0272	90.5943	-527.6	39	1595	26.7	6.3- 0	1.7- 0	1.2- 0	0.27+ 0	1.47+ 0	5.35- 0
2923	LPS	0000	40.0272	90.5936	-530.1	24	1650	26.7	6.7- 0	1.6- 0	1.2- 0	0.24- 0	1.37- 0	5.66+ 0
2924	LPS	0000	40.0272	90.5929	-531.3	38	1634	26.7	7.1- 0	1.4- 1	1.2- 0	0.19- 1	1.14- 0	5.88+ 0
2925	LPS	0000	40.0272	90.5921	-532.4	30	1601	26.7	7.2+ 0	1.2- 1	1.2- 0	0.17- 1	0.99- 1	5.79+ 0
2926	LPS	0000	40.0273	90.5914	-531.9	42	1633	26.7	7.2+ 0	1.2- 1	1.3- 0	0.17- 1	0.96- 1	5.72+ 0
2927	LPS	0000	40.0273	90.5908	-533.9	24	1597	29.0	7.1- 0	1.4- 1	1.2- 0	0.20- 1	1.12- 1	5.70+ 0
2928	LPS	0000	40.0273	90.5901	-533.7	41	1881	29.0	7.1- 0	1.7- 0	1.3- 0	0.24- 0	1.31- 0	5.54- 0
2929	LPS	0000	40.0273	90.5894	-534.8	27	1591	29.0	7.1- 0	1.9+ 0	1.3- 0	0.27+ 0	1.46+ 0	5.53- 0
2930	LPS	0000	40.0273	90.5886	-535.3	27	1799	29.0	7.3+ 0	1.9+ 0	1.3+ 0	0.26+ 0	1.43- 0	5.46- 0
2931	LPS	0000	40.0274	90.5879	-537.0	39	1926	29.0	7.5+ 0	1.9+ 0	1.4+ 1	0.25- 0	1.33- 0	5.30- 0
2932	LPS	0000	40.0274	90.5872	-536.8	47	1884	29.0	7.5+ 0	1.9+ 0	1.5+ 1	0.25- 0	1.29- 0	5.14- 0
2933	LPS	0000	40.0274	90.5866	-537.9	31	1975	29.0	7.5+ 0	1.8- 0	1.5+ 2	0.24- 0	1.18- 0	4.89- 0
2934	LPS	0000	40.0275	90.5859	-538.1	38	1954	29.0	7.5+ 0	1.8- 0	1.6+ 2	0.24- 0	1.16- 0	4.73- 1
2935	LPS	0000	40.0276	90.5851	-538.9	33	2189	29.0	7.4+ 0	1.9+ 0	1.6+ 2	0.25- 0	1.20- 0	4.74- 1
2936	LPS	0000	40.0276	90.5844	-540.5	31	1946	25.7	7.4+ 0	1.9+ 0	1.5+ 2	0.25- 0	1.24- 0	4.89- 0
2937	LPS	0000	40.0276	90.5837	-540.5	43	2089	25.7	7.4+ 0	2.1+ 0	1.5+ 1	0.29+ 0	1.44- 0	5.02- 0
2938	LPS	0000	40.0276	90.5831	-541.7	35	1908	25.7	7.2- 0	2.4+ 1	1.4+ 1	0.33+ 1	1.70+ 0	5.08- 0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2939	LPS	0000	40.0276	90.5822	-543.0	39	1993	25.7	7.0-	0	2.6+	2	1.4+	1	0.38+	1	1.87+	1	4.98-	0
2940	LPS	0000	40.0276	90.5816	-543.1	22	2177	25.7	7.0-	0	3.0+	3	1.4+	1	0.42+	2	2.09+	2	4.92-	0
2941	LPS	0000	40.0276	90.5809	-542.6	43	2003	25.7	7.3+	0	3.1+	3	1.4+	0	0.43+	2	2.20+	2	5.17-	0
2942	LPS	0000	40.0277	90.5802	-544.3	30	2053	25.7	7.8+	0	3.1+	3	1.4+	0	0.40+	2	2.26+	2	5.62+	0
2943	LPS	0000	40.0277	90.5795	-546.1	42	2165	25.7	8.3+	1	3.0+	3	1.3+	0	0.36+	1	2.24+	2	6.20+	0
2944	LPS	0000	40.0277	90.5789	-546.3	32	1870	25.7	8.7+	1	2.7+	2	1.3+	0	0.31+	0	2.07+	1	6.70+	1
2945	LPS	0000	40.0277	90.5782	-546.9	33	2179	26.8	9.1+	2	2.4+	1	1.3+	0	0.26+	0	1.82+	1	6.89+	1
2946	LPS	0000	40.0277	90.5775	-547.9	38	1887	26.8	9.3+	2	2.0+	0	1.3+	0	0.22-	0	1.54+	0	7.06+	1
2947	LPS	0000	40.0277	90.5769	-548.7	40	1881	26.8	9.2+	2	1.8-	0	1.3+	0	0.19-	1	1.35-	0	6.95+	1
2948	LPS	0000	40.0277	90.5760	-549.4	48	2052	26.8	9.1+	2	1.7-	0	1.3+	0	0.19-	1	1.29-	0	6.94+	1
2949	LPS	0000	40.0277	90.5754	-550.0	33	2034	26.8	8.8+	1	1.6-	0	1.3-	0	0.18-	1	1.30-	0	7.03+	1
2950	LPS	0000	40.0277	90.5747	-551.0	33	1911	26.8	8.6+	1	1.7-	0	1.2-	0	0.20-	0	1.40-	0	6.93+	1
2951	LPS	0000	40.0277	90.5739	-550.8	38	1917	26.8	8.6+	1	1.8-	0	1.2-	0	0.21-	0	1.46+	0	6.96+	1
2952	LPS	0000	40.0277	90.5732	-551.8	32	1823	26.8	8.7+	1	1.9+	0	1.3-	0	0.22-	0	1.47+	0	6.82+	1
2953	LPS	0000	40.0277	90.5725	-552.5	37	2068	26.8	8.8+	1	2.1+	0	1.3+	0	0.24-	0	1.57+	0	6.63+	1
2954	LPS	0000	40.0278	90.5717	-553.4	39	2169	27.6	8.7+	1	2.2+	0	1.4+	0	0.25-	0	1.59+	0	6.42+	1
2955	LPS	0000	40.0278	90.5710	-554.4	41	1845	27.6	8.5+	1	2.3+	1	1.4+	0	0.27+	0	1.66+	0	6.23+	0
2956	LPS	0000	40.0278	90.5703	-554.9	42	1804	27.6	8.1+	1	2.3+	1	1.4+	0	0.28+	0	1.69+	0	6.02+	0
2957	LPS	0000	40.0278	90.5697	-555.1	43	1994	27.6	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.70+	0
2958	LPS	0000	40.0278	90.5690	-556.4	28	2110	27.6	7.8+	0	1.9+	0	1.4+	0	0.25-	0	1.40-	0	5.59-	0
2959	LPS	0000	40.0278	90.5683	-556.5	36	1850	27.6	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.34-	0	5.51-	0
2960	LPS	0000	40.0278	90.5678	-557.7	38	1998	27.6	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.43-	0
2961	LPS	0000	40.0278	90.5671	-558.5	33	2054	27.6	7.7+	0	1.9+	0	1.4+	0	0.24-	0	1.36-	0	5.54-	0
2962	LPS	0000	40.0278	90.5665	-559.2	36	1893	27.6	7.5+	0	1.9+	0	1.4+	0	0.25-	0	1.34-	0	5.41-	0
2963	LPS	0000	40.0278	90.5658	-560.2	28	1975	29.0	7.4+	0	1.7-	0	1.4+	0	0.24-	0	1.24-	0	5.24-	0
2964	LPS	0000	40.0278	90.5653	-561.1	30	1866	29.0	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.21-	0	5.23-	0
2965	LPS	0000	40.0278	90.5646	-561.1	35	1895	29.0	7.2+	0	1.7-	0	1.4+	1	0.23-	0	1.16-	0	4.99-	0
2966	LPS	0000	40.0279	90.5638	-561.1	44	1863	29.0	7.2-	0	1.9+	0	1.4+	1	0.27+	0	1.33-	0	4.97-	0
2967	LPS	0000	40.0279	90.5631	-562.6	35	2091	29.0	7.4+	0	2.3+	1	1.4+	1	0.31+	0	1.58+	0	5.17-	0
2968	LPS	0000	40.0277	90.5625	-563.1	34	1973	29.0	7.4+	0	2.5+	1	1.4+	0	0.34+	1	1.81+	1	5.27-	0
2969	LPS	0000	40.0278	90.5616	-562.8	44	1913	29.0	7.6+	0	2.7+	2	1.4+	0	0.36+	1	2.01+	1	5.64+	0
2970	LPS	0000	40.0278	90.5609	-563.9	33	2091	29.0	8.0+	0	2.8+	2	1.4+	0	0.35+	1	2.03+	1	5.87+	0
2971	LPS	0000	40.0278	90.5603	-564.4	24	1790	29.0	8.0+	0	2.6+	1	1.4+	0	0.32+	1	1.87+	1	5.77+	0
2972	LPS	0000	40.0278	90.5596	-565.2	40	2054	29.2	8.1+	0	2.3+	1	1.5+	1	0.28+	0	1.59+	0	5.58-	0
2973	LPS	0000	40.0278	90.5591	-565.9	32	2208	29.2	8.4+	1	2.1+	0	1.5+	1	0.25-	0	1.37-	0	5.56-	0
2974	LPS	0000	40.0278	90.5584	-566.9	27	1817	29.2	8.4+	1	1.8-	0	1.5+	2	0.21-	0	1.17-	0	5.50-	0
2975	LPS	0000	40.0277	90.5578	-567.2	60	2042	29.2	8.6+	1	1.7-	0	1.6+	2	0.20-	1	1.08-	1	5.48-	0
2976	LPS	0000	40.0277	90.5571	-567.4	33	2079	29.2	8.8+	1	1.8-	0	1.6+	2	0.20-	1	1.12-	1	5.60+	0
2977	LPS	0000	40.0277	90.5564	-567.9	36	2013	29.2	8.4+	1	1.9+	0	1.6+	2	0.22-	0	1.17-	0	5.27-	0
2978	LPS	0000	40.0276	90.5557	-568.2	32	2043	29.2	8.0+	0	2.1+	0	1.6+	2	0.26-	0	1.31-	0	5.02-	0
2979	LPS	0000	40.0276	90.5552	-568.7	32	1854	29.2	7.6+	0	2.2+	1	1.6+	2	0.29+	0	1.43-	0	4.89-	0
2980	LPS	0000	40.0276	90.5546	-569.2	41	1852	29.2	7.1-	0	2.3+	1	1.5+	1	0.33+	1	1.52+	0	4.67-	1
2981	LPS	0000	40.0276	90.5539	-566.2	32	1858	29.3	6.9-	0	2.3+	1	1.4+	1	0.34+	1	1.60+	0	4.79-	1
2982	LPS	0000	40.0275	90.5532	-559.7	33	1891	29.3	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.64+	0	4.92-	0
2983	LPS	0000	40.0275	90.5526	-557.5	31	1737	29.3	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.65+	0	5.02-	0
2984	LPS	0000	40.0275	90.5519	-561.5	34	1924	29.3	7.2+	0	2.3+	1	1.4+	0	0.32+	0	1.65+	0	5.21-	0
2985	LPS	0000	40.0275	90.5512	-569.0	34	2097	29.3	7.6+	0	2.4+	1	1.4+	1	0.31+	0	1.63+	0	5.26-	0
2986	LPS	0000	40.0275	90.5505	-571.8	47	2000	29.3	7.9+	0	2.3+	1	1.5+	1	0.29+	0	1.52+	0	5.24-	0
2987	LPS	0000	40.0275	90.5499	-573.0	25	2152	29.3	8.2+	1	2.2+	1	1.6+	2	0.27+	0	1.39-	0	5.10-	0
2988	LPS	0000	40.0275	90.5492	-573.8	39	2047	29.3	8.1+	0	2.2+	0	1.6+	2	0.26+	0	1.32-	0	4.98-	0
2989	LPS	0000	40.0275	90.5487	-574.0	46	2322	29.3	7.9+	0	2.1+	0	1.7+	3	0.26+	0	1.26-	0	4.76-	1
2990	LPS	0000	40.0275	90.5480	-573.4	32	1949	28.8	7.7+	0	2.0+	0	1.6+	3	0.26+	0	1.23-	0	4.66-	1
2991	LPS	0000	40.0276	90.5474	-573.1	43	2111	28.8	7.5+	0	2.1+	0	1.6+	2	0.27+	0	1.29-	0	4.72-	1
2992	LPS	0000	40.0276	90.5467	-572.9	35	2095	28.8	7.4+	0	2.1+	0	1.6+	2	0.28+	0	1.34-	0	4.70-	1
2993	LPS	0000	40.0276	90.5460	-573.4	39	2097	28.8	7.5+	0	2.0+	0	1.5+	1	0.27+	0	1.37-	0	5.00-	0
2994	LPS	0000	40.0276	90.5454	-575.1	36	2052	28.8	7.4+	0	2.1+	0	1.5+	1	0.28+	0	1.42-	0	5.04-	0
2995	LPS	0000	40.0276	90.5449	-575.1	25	2063	28.8	7.3+	0	2.0+	0	1.5+	1	0.27+	0	1.38-	0	5.03-	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2996	LPS	0000	40.0276	90.5442	-576.0	27	2095	28.8	7.3+	0	1.9+	0	1.5+	1	0.26-	0	1.29-	0	5.02-	0
2997	LPS	0000	40.0276	90.5435	-574.5	40	2052	28.8	7.1-	0	1.8-	0	1.5+	1	0.26+	0	1.24-	0	4.74-	1
2998	LPS	0000	40.0276	90.5428	-569.7	37	2072	28.8	7.4+	0	1.8-	0	1.5+	2	0.24-	0	1.15-	0	4.81-	1
2999	LPS	0000	40.0276	90.5421	-566.7	33	1886	27.1	7.6+	0	1.8-	0	1.6+	2	0.24-	0	1.16-	0	4.84-	1
3000	LPS	0000	40.0276	90.5414	-574.7	41	2069	27.1	7.9+	0	1.9+	0	1.6+	2	0.24-	0	1.16-	0	4.89-	0
3001	LPS	0000	40.0276	90.5406	-577.5	43	2194	27.1	8.3+	1	2.0+	0	1.6+	3	0.24-	0	1.21-	0	5.07-	0
3002	LPS	0000	40.0276	90.5399	-578.0	36	2131	27.1	8.2+	1	2.2+	0	1.6+	2	0.27+	0	1.35-	0	5.06-	0
3003	LPS	0000	40.0276	90.5392	-578.3	33	2077	27.1	8.1+	0	2.3+	1	1.6+	2	0.29+	0	1.49+	0	5.15-	0
3004	LPS	0000	40.0276	90.5385	-579.1	35	2216	27.1	7.7+	0	2.4+	1	1.5+	1	0.32+	0	1.62+	0	5.16-	0
3005	LPS	0000	40.0276	90.5378	-579.6	36	1933	27.1	7.5+	0	2.3+	1	1.5+	1	0.31+	0	1.61+	0	5.15-	0
3006	LPS	0000	40.0275	90.5371	-579.6	46	2027	27.1	7.3+	0	2.1+	0	1.4+	1	0.29+	0	1.49+	0	5.09-	0
3007	LPS	0000	40.0275	90.5364	-580.8	37	1881	27.1	7.1-	0	1.9+	0	1.5+	1	0.26+	0	1.28-	0	4.90-	0
3008	LPS	0000	40.0275	90.5357	-581.8	35	1951	27.7	7.0-	0	1.7-	0	1.5+	1	0.24-	0	1.17-	0	4.81-	1
3009	LPS	0000	40.0275	90.5350	-581.8	31	1975	27.7	6.6-	0	1.6-	0	1.4+	1	0.25-	0	1.13-	0	4.54-	1
3010	LPS	0000	40.0275	90.5344	-582.1	34	1831	27.7	6.3-	0	1.7-	0	1.4+	0	0.26+	0	1.18-	0	4.51-	1
3011	LPS	0000	40.0275	90.5337	-582.1	37	1769	27.7	6.2-	1	1.8-	0	1.3+	0	0.29+	0	1.35-	0	4.72-	1
3012	LPS	0000	40.0276	90.5330	-580.7	36	1658	27.7	6.3-	1	1.9+	0	1.2-	0	0.30+	0	1.50+	0	5.03-	0
3013	LPS	0000	40.0276	90.5323	-579.9	33	1816	27.7	6.5-	0	2.0+	0	1.1-	1	0.31+	0	1.80+	1	5.74+	0
3014	LPS	0000	40.0276	90.5316	-578.2	32	1717	27.7	6.6-	0	2.1+	0	1.1-	1	0.32+	1	1.97+	1	6.15+	0
3015	LPS	0000	40.0278	90.5309	-578.7	30	1555	27.7	6.6-	0	2.1+	0	1.1-	2	0.32+	0	1.99+	1	6.30+	0
3016	LPS	0000	40.0278	90.5302	-579.0	28	1481	27.7	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.86+	1	6.17+	0
3017	LPS	0000	40.0277	90.5295	-580.5	32	1617	27.3	6.6-	0	1.7-	0	1.1-	1	0.26+	0	1.54+	0	5.84+	0
3018	LPS	0000	40.0277	90.5288	-582.3	25	1432	27.3	6.6-	0	1.6-	0	1.2-	1	0.24-	0	1.35-	0	5.65+	0
3019	LPS	0000	40.0277	90.5281	-582.1	34	1604	27.3	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.29-	0	5.46-	0
3020	QAL	0000	40.0277	90.5274	-582.9	27	1472	27.3	6.6+	0	1.6+	0	1.2+	0	0.25-	0	1.30+	0	5.31+	0
3021	QAL	0000	40.0277	90.5268	-584.1	29	1569	27.3	6.5+	0	1.8+	0	1.3+	0	0.28+	0	1.44+	0	5.15+	0
3022	QAL	0000	40.0277	90.5261	-583.6	33	1721	27.3	6.6+	0	1.9+	0	1.3+	0	0.28+	0	1.41+	0	4.97-	0
3023	QAL	0000	40.0277	90.5254	-584.6	39	1703	27.3	6.7+	0	1.8+	0	1.4+	0	0.27+	0	1.34+	0	4.91-	0
3024	QAL	0000	40.0277	90.5247	-584.9	32	1726	27.3	6.8+	0	1.9+	0	1.4+	0	0.28+	0	1.39+	0	4.94-	0
3025	QAL	0000	40.0277	90.5240	-585.1	40	2046	27.3	6.7+	0	1.9+	0	1.4+	0	0.28+	0	1.36+	0	4.88-	0
3026	QAL	0000	40.0277	90.5233	-585.6	31	1742	29.4	6.6+	0	1.9+	0	1.4+	0	0.29+	0	1.41+	0	4.84-	0
3027	QAL	0000	40.0277	90.5224	-586.1	25	1819	29.4	6.4+	0	2.0+	1	1.4+	0	0.31+	0	1.45+	0	4.67-	0
3028	QAL	0000	40.0277	90.5217	-587.0	37	1889	29.4	6.4+	0	1.8+	0	1.4+	1	0.28+	0	1.23-	0	4.47-	0
3029	QAL	0000	40.0277	90.5211	-587.2	34	1851	29.4	6.6+	0	1.7+	0	1.5+	1	0.25-	0	1.11-	0	4.42-	0
3030	QAL	0000	40.0275	90.5202	-588.0	30	1721	29.4	6.7+	0	1.7+	0	1.5+	1	0.25-	0	1.10-	0	4.40-	0
3031	QAL	0000	40.0275	90.5195	-588.5	37	1941	29.4	7.0+	0	1.6+	0	1.6+	1	0.23-	0	1.06-	0	4.52-	0
3032	QAL	0000	40.0275	90.5186	-589.2	34	1971	29.4	7.0+	0	1.9+	0	1.6+	1	0.26+	0	1.19-	0	4.51-	0
3033	QAL	0000	40.0275	90.5180	-589.7	31	1749	29.4	6.7+	0	1.9+	0	1.5+	1	0.28+	0	1.25-	0	4.44-	0
3034	QAL	0000	40.0274	90.5171	-590.2	36	1924	29.4	6.6+	0	1.7+	0	1.5+	1	0.26+	0	1.14-	0	4.31-	0
3035	QAL	0000	40.0274	90.5164	-591.7	40	1680	31.2	6.2+	0	1.6+	0	1.5+	1	0.26+	0	1.05-	0	4.00-	0
3036	QAL	0000	40.0274	90.5155	-592.2	46	1817	31.2	6.1+	0	1.4-	0	1.5+	1	0.22-	0	0.89-	0	3.99-	0
3037	QAL	0000	40.0274	90.5148	-593.0	36	1694	31.2	6.3+	0	1.1-	0	1.5+	1	0.18-	0	0.75-	0	4.12-	0
3038	QAL	0000	40.0274	90.5142	-593.7	50	1672	31.2	6.6+	0	1.0-	0	1.5+	1	0.16-	1	0.68-	1	4.41-	0
3039	QAL	0000	40.0273	90.5133	-594.7	30	1663	31.2	6.9+	0	1.1-	0	1.4+	1	0.16-	1	0.76-	0	4.83-	0
3040	QAL	0000	40.0273	90.5126	-596.8	40	1846	31.2	6.9+	0	1.3-	0	1.4+	0	0.19-	0	0.96-	0	5.01-	0
3041	QAL	0000	40.0273	90.5117	-597.3	28	1711	31.2	6.7+	0	1.6+	0	1.4+	0	0.24-	0	1.21-	0	4.99-	0
3042	QAL	0000	40.0273	90.5110	-598.3	39	1673	31.2	6.4+	0	2.0+	0	1.3+	0	0.31+	0	1.49+	0	4.82-	0
3043	QAL	0000	40.0273	90.5102	-597.8	36	1560	31.2	6.2+	0	2.0+	1	1.4+	0	0.33+	0	1.48+	0	4.54-	0
3044	QAL	0000	40.0273	90.5095	-593.8	30	1637	31.5	6.3+	0	2.0+	0	1.4+	1	0.31+	0	1.37+	0	4.41-	0
3045	QAL	0000	40.0273	90.5086	-592.6	31	1663	31.5	6.6+	0	1.8+	0	1.5+	1	0.28+	0	1.23-	0	4.42-	0
3046	QAL	0000	40.0272	90.5079	-597.3	48	2040	31.5	6.9+	0	1.7+	0	1.6+	1	0.25-	0	1.10-	0	4.40-	0
3047	QAL	0000	40.0272	90.5072	-600.1	26	1668	31.5	7.3+	0	1.7+	0	1.6+	1	0.24-	0	1.10-	0	4.66-	0
3048	QAL	0000	40.0272	90.5064	-601.1	45	1854	31.5	7.3+	0	1.7+	0	1.6+	1	0.23-	0	1.08-	0	4.72-	0
3049	QAL	0000	40.0272	90.5057	-601.6	30	1776	31.5	7.5+	0	1.7+	0	1.5+	1	0.23-	0	1.13-	0	4.88-	0
3050	QAL	0000	40.0271	90.5048	-601.6	17	1720	31.5	7.6+	0	1.7+	0	1.5+	1	0.23-	0	1.18-	0	5.19+	0
3051	QAL	0000	40.0271	90.5040	-602.6	32	1717	31.5	7.6+	0	1.7+	0	1.4+	1	0.22-	0	1.16-	0	5.25+	0
3052	QAL	0000	40.0271	90.5033	-602.4	28	1949	31.5	7.6+	0	1.8+	0	1.4+	0	0.23-	0	1.28-	0	5.51+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3053	QAL	0000	40.0271	90.5024	-602.4	31	1609	29.5	7.5+	0	1.7+	0	1.4+	0	0.23-	0	1.27-	0	5.54+	0
3054	QAL	0000	40.0271	90.5015	-599.9	28	1904	29.5	7.6+	0	1.7+	0	1.4+	0	0.22-	0	1.23-	0	5.57+	0
3055	QAL	0000	40.0271	90.5009	-596.7	32	1780	29.5	7.7+	1	1.7+	0	1.4+	0	0.22-	0	1.27-	0	5.70+	0
3056	QAL	0000	40.0271	90.5000	-601.7	44	1728	29.5	7.9+	1	1.6+	0	1.4+	0	0.20-	0	1.17-	0	5.77+	0
3057	QAL	0000	40.0271	90.4993	-605.4	27	1819	29.5	8.3+	1	1.7+	0	1.4+	0	0.20-	0	1.18-	0	5.95+	0
3058	QAL	0000	40.0271	90.4986	-607.5	35	1794	29.5	8.2+	1	1.8+	0	1.4+	0	0.22-	0	1.31+	0	5.87+	0
3059	QAL	0000	40.0271	90.4977	-607.5	37	1948	29.5	8.1+	1	2.0+	0	1.4+	0	0.24-	0	1.41+	0	5.77+	0
3060	QAL	0000	40.0271	90.4971	-608.8	35	1860	29.5	8.0+	1	2.2+	1	1.4+	0	0.28+	0	1.61+	0	5.82+	0
3061	QAL	0000	40.0271	90.4962	-609.0	43	1782	29.5	8.0+	1	2.4+	1	1.4+	0	0.31+	0	1.79+	0	5.83+	0
3062	QAL	0000	40.0271	90.4955	-609.0	25	2048	30.1	8.4+	1	2.6+	2	1.4+	0	0.31+	0	1.85+	0	6.04+	0
3063	QAL	0000	40.0271	90.4946	-609.3	33	2025	30.1	8.6+	1	2.7+	2	1.4+	0	0.31+	0	1.88+	0	6.08+	0
3064	QAL	0000	40.0271	90.4938	-609.9	26	1974	30.1	8.5+	1	2.6+	2	1.4+	1	0.31+	0	1.82+	0	5.85+	0
3065	QAL	0000	40.0270	90.4931	-610.6	18	1877	30.1	8.3+	1	2.5+	1	1.5+	1	0.30+	0	1.70+	0	5.60+	0
3066	QAL	0000	40.0270	90.4922	-609.1	32	1877	30.1	7.7+	1	2.3+	1	1.5+	1	0.30+	0	1.58+	0	5.24+	0
3067	QAL	0000	40.0270	90.4914	-610.1	35	1788	30.1	7.4+	0	2.0+	1	1.5+	1	0.27+	0	1.36+	0	5.07-	0
3068	QAL	0000	40.0270	90.4905	-610.4	29	1798	30.1	7.2+	0	1.6+	0	1.5+	1	0.22-	0	1.10-	0	4.96-	0
3069	QAL	0000	40.0270	90.4898	-610.4	30	1672	30.1	6.8+	0	1.3-	0	1.4+	1	0.19-	0	0.91-	0	4.72-	0
3070	QAL	0000	40.0270	90.4889	-611.9	27	1548	30.1	6.4+	0	0.9-	0	1.4+	1	0.15-	1	0.66-	1	4.51-	0
3071	QAL	0000	40.0270	90.4883	-611.6	31	1469	29.9	5.8-	0	0.8-	1	1.4+	0	0.14-	1	0.56-	1	4.11-	0
3072	QAL	0000	40.0270	90.4874	-611.7	35	1382	29.9	5.3-	0	0.8-	1	1.4+	0	0.15-	1	0.56-	1	3.83-	0
3073	QAL	0000	40.0270	90.4867	-608.7	35	1274	29.9	5.2-	0	0.8-	1	1.3+	0	0.15-	1	0.57-	1	3.84-	0
3074	QAL	0000	40.0270	90.4858	-601.5	33	1355	29.9	5.2-	0	1.0-	0	1.3+	0	0.18-	0	0.72-	0	3.93-	0
3075	QAL	0000	40.0270	90.4851	-605.2	55	1534	29.9	5.7-	0	1.2-	0	1.3+	0	0.21-	0	0.87-	0	4.23-	0
3076	QAL	0000	40.0270	90.4843	-610.5	35	1730	29.9	6.0+	0	1.4-	0	1.4+	0	0.23-	0	1.02-	0	4.39-	0
3077	QAL	0000	40.0270	90.4834	-613.2	26	1854	29.9	6.2+	0	1.7+	0	1.4+	1	0.27+	0	1.19-	0	4.38-	0
3078	QAL	0000	40.0270	90.4827	-614.2	30	1893	29.9	6.5+	0	1.8+	0	1.5+	1	0.28+	0	1.21-	0	4.36-	0
3079	QAL	0000	40.0270	90.4819	-614.8	35	1845	29.9	6.8+	0	1.8+	0	1.6+	1	0.27+	0	1.16-	0	4.29-	0
3080	QAL	0000	40.0269	90.4812	-615.1	39	1932	27.9	7.1+	0	1.8+	0	1.6+	1	0.25-	0	1.08-	0	4.30-	0
3081	QAL	0000	40.0269	90.4803	-615.3	32	2010	27.9	7.5+	0	1.6+	0	1.7+	2	0.22-	0	0.94-	0	4.36-	0
3082	QAL	0000	40.0269	90.4796	-616.1	28	1935	27.9	7.6+	0	1.4+	0	1.7+	2	0.19-	0	0.83-	0	4.41-	0
3083	QAL	0000	40.0269	90.4788	-616.1	32	1910	27.9	7.7+	0	1.3-	0	1.8+	2	0.17-	1	0.74-	0	4.37-	0
3084	QAL	0000	40.0269	90.4781	-616.3	30	1954	27.9	7.6+	0	1.3-	0	1.8+	2	0.17-	1	0.72-	0	4.25-	0
3085	QAL	0000	40.0269	90.4772	-617.3	34	1891	27.9	7.4+	0	1.4-	0	1.8+	2	0.19-	0	0.77-	0	4.18-	0
3086	QAL	0000	40.0269	90.4765	-616.8	34	1983	27.9	7.3+	0	1.6+	0	1.7+	2	0.22-	0	0.91-	0	4.20-	0
3087	QAL	0000	40.0269	90.4756	-617.6	23	1907	27.9	7.2+	0	1.9+	0	1.7+	1	0.27+	0	1.16-	0	4.35-	0
3088	QAL	0000	40.0269	90.4750	-617.3	41	2037	27.9	7.4+	0	2.1+	1	1.6+	1	0.28+	0	1.32+	0	4.64-	0
3089	QAL	0000	40.0269	90.4741	-618.3	30	1913	29.3	7.4+	0	2.1+	1	1.5+	1	0.28+	0	1.35+	0	4.79-	0
3090	QAL	0000	40.0267	90.4732	-618.4	27	1803	29.3	7.2+	0	2.0+	0	1.5+	1	0.28+	0	1.33+	0	4.80-	0
3091	QAL	0000	40.0267	90.4725	-615.9	37	1797	29.3	7.3+	0	1.7+	0	1.5+	1	0.24-	0	1.15-	0	4.84-	0
3092	QAL	0000	40.0267	90.4717	-609.2	29	1734	29.3	7.0+	0	1.6+	0	1.5+	1	0.23-	0	1.08-	0	4.73-	0
3093	QAL	0000	40.0267	90.4710	-604.7	43	1839	29.3	7.0+	0	1.7+	0	1.5+	1	0.24-	0	1.14-	0	4.81-	0
3094	QAL	0000	40.0267	90.4701	-617.9	33	1713	29.3	7.1+	0	1.7+	0	1.4+	1	0.24-	0	1.19-	0	4.98-	0
3095	QAL	0000	40.0267	90.4694	-619.9	39	1659	29.3	7.0+	0	1.8+	0	1.4+	0	0.25-	0	1.25-	0	4.97-	0
3096	QAL	0000	40.0267	90.4686	-620.2	32	1621	29.3	7.2+	0	1.7+	0	1.4+	0	0.24-	0	1.20-	0	5.06-	0
3097	QAL	0000	40.0267	90.4679	-620.0	39	1829	29.3	7.4+	0	1.5+	0	1.4+	1	0.20-	0	1.03-	0	5.15+	0
3098	QAL	0000	40.0267	90.4670	-620.0	38	1764	32.6	7.6+	0	1.3-	0	1.5+	1	0.17-	1	0.88-	0	5.18+	0
3099	QAL	0000	40.0267	90.4663	-619.8	26	1842	32.6	7.9+	1	1.3-	0	1.5+	1	0.16-	1	0.84-	0	5.32+	0
3100	QAL	0000	40.0267	90.4655	-620.5	44	1867	32.6	8.1+	1	1.3-	0	1.5+	1	0.17-	1	0.91-	0	5.45+	0
3101	QAL	0000	40.0267	90.4648	-620.5	23	1721	32.6	8.1+	1	1.6+	0	1.5+	1	0.19-	0	1.06-	0	5.49+	0
3102	QAL	0000	40.0267	90.4639	-620.4	37	1832	32.6	8.1+	1	1.8+	0	1.4+	1	0.23-	0	1.28-	0	5.62+	0
3103	QAL	0000	40.0267	90.4632	-620.6	36	1884	32.6	8.2+	1	1.9+	0	1.4+	1	0.23-	0	1.30+	0	5.72+	0
3104	QAL	0000	40.0267	90.4623	-620.6	33	1676	32.6	8.2+	1	1.9+	0	1.4+	1	0.23-	0	1.32+	0	5.69+	0
3105	QAL	0000	40.0267	90.4617	-620.4	37	1975	32.6	8.5+	1	1.9+	0	1.5+	1	0.23-	0	1.30+	0	5.75+	0
3106	QAL	0000	40.0266	90.4610	-619.1	33	1949	32.6	8.7+	1	1.8+	0	1.5+	1	0.21-	0	1.19-	0	5.64+	0
3107	QAL	0000	40.0266	90.4601	-620.1	31	1832	30.3	8.5+	1	1.9+	0	1.6+	1	0.22-	0	1.19-	0	5.45+	0
3108	QAL	0000	40.0266	90.4594	-619.7	33	1966	30.3	8.4+	1	1.6+	0	1.6+	1	0.19-	0	1.04-	0	5.37+	0
3109	QAL	0000	40.0268	90.4587	-619.7	38	1927	30.3	8.0+	1	1.3-	0	1.5+	1	0.16-	1	0.85-	0	5.22+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3110	QAL	0000	40.0268	90.4579	-620.0	24	1911	30.3	7.7+	0	1.0-	0	1.5+	1	0.14-	1	0.69-	1	5.08-	0
3111	QAL	0000	40.0267	90.4572	-619.5	36	1733	30.3	7.5+	0	0.8-	1	1.5+	1	0.11-	1	0.57-	1	5.08-	0
3112	QAL	0000	40.0267	90.4563	-620.6	35	1685	30.3	7.2+	0	1.0-	0	1.4+	0	0.13-	1	0.68-	1	5.12-	0
3113	QAL	0000	40.0267	90.4556	-619.8	41	1784	30.3	7.0+	0	1.1-	0	1.4+	0	0.15-	1	0.77-	0	5.10-	0
3114	QAL	0000	40.0269	90.4549	-619.4	32	1572	30.3	6.9+	0	1.2-	0	1.3+	0	0.18-	0	0.92-	0	5.11-	0
3115	QAL	0000	40.0269	90.4540	-619.8	41	1781	30.3	6.9+	0	1.3-	0	1.4+	0	0.19-	0	0.97-	0	5.08-	0
3116	QAL	0000	40.0271	90.4533	-619.5	39	1692	28.2	6.9+	0	1.2-	0	1.4+	0	0.17-	1	0.84-	0	4.92-	0
3117	QAL	0000	40.0272	90.4524	-619.6	48	1666	28.2	6.8+	0	1.2-	0	1.4+	0	0.18-	0	0.87-	0	4.80-	0
3118	QAL	0000	40.0273	90.4517	-619.6	36	1706	28.2	6.6+	0	1.2-	0	1.4+	0	0.18-	0	0.85-	0	4.69-	0
3119	QAL	0000	40.0274	90.4509	-619.7	40	1653	28.2	6.6+	0	1.3-	0	1.4+	0	0.20-	0	0.92-	0	4.73-	0
3120	QAL	0000	40.0276	90.4502	-619.8	34	1697	28.2	6.5+	0	1.5+	0	1.3+	0	0.23-	0	1.10-	0	4.83-	0
3121	QAL	0000	40.0276	90.4493	-619.3	49	1795	28.2	6.7+	0	1.5+	0	1.3+	0	0.23-	0	1.14-	0	5.02-	0
3122	QAL	0000	40.0277	90.4486	-619.9	33	1580	28.2	6.9+	0	1.6+	0	1.3+	0	0.25-	0	1.20-	0	5.19+	0
3123	QAL	0000	40.0279	90.4479	-620.4	42	1557	28.2	6.8+	0	1.6+	0	1.3+	0	0.23-	0	1.20-	0	5.13+	0
3124	QAL	0000	40.0279	90.4471	-619.8	38	1704	28.2	6.8+	0	1.6+	0	1.3+	0	0.23-	0	1.17-	0	5.07-	0
3125	QAL	0000	40.0280	90.4463	-620.0	47	1476	27.8	6.5+	0	1.6+	0	1.4+	0	0.25-	0	1.19-	0	4.75-	0
3126	QAL	0000	40.0280	90.4455	-619.9	40	1800	27.8	6.4+	0	1.6+	0	1.4+	0	0.25+	0	1.17-	0	4.59-	0
3127	QAL	0000	40.0281	90.4447	-620.9	30	1642	27.8	6.5+	0	1.7+	0	1.4+	1	0.26+	0	1.17-	0	4.53-	0
3128	QAL	0000	40.0281	90.4439	-621.2	36	1765	27.8	6.7+	0	1.7+	0	1.5+	1	0.25-	0	1.13-	0	4.48-	0
3129	QAL	0000	40.0282	90.4430	-621.0	40	1894	27.8	7.5+	0	1.7+	0	1.5+	1	0.22-	0	1.10-	0	4.90-	0
3130	QAL	0000	40.0282	90.4422	-621.3	30	1863	27.8	8.1+	1	1.7+	0	1.5+	1	0.21-	0	1.08-	0	5.26+	0
3131	QAL	0000	40.0283	90.4414	-621.8	29	1859	27.8	8.8+	1	1.5+	0	1.6+	1	0.17-	1	0.95-	0	5.61+	0
3132	QAL	0000	40.0284	90.4406	-623.4	32	2094	27.8	9.0+	1	1.4-	0	1.5+	1	0.16-	1	0.94-	0	5.91+	0
3133	QAL	0000	40.0284	90.4398	-623.7	34	1950	27.8	8.7+	1	1.4-	0	1.5+	1	0.16-	1	0.94-	0	5.84+	0
3134	QAL	0000	40.0283	90.4391	-624.2	33	1780	24.4	8.0+	1	1.6+	0	1.4+	0	0.19-	0	1.09-	0	5.63+	0
3135	QAL	0000	40.0284	90.4384	-623.2	32	1888	24.4	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.47+	0	5.47+	0
3136	QAL	0000	40.0283	90.4377	-626.2	24	1690	24.4	6.4+	0	2.1+	1	1.2+	0	0.33+	0	1.78+	0	5.46+	0
3137	WA	0000	40.0283	90.4370	-627.7	36	1644	24.4	5.7+	1	2.2+	2	1.0+	1	0.39+	0	2.16+	0	5.52-	0
3138	WA	0000	40.0282	90.4362	-628.9	34	1459	24.4	5.3+	1	2.0+	1	0.9+	1	0.37+	0	2.21+	0	5.96-	0
3139	WA	0000	40.0283	90.4355	-630.4	34	1192	24.4	5.1+	1	1.6+	1	0.8+	0	0.31+	0	1.99+	0	6.35-	0
3140	WA	0000	40.0282	90.4346	-629.9	36	1019	24.4	4.7+	1	1.2+	0	0.7+	0	0.26-	0	1.65-	0	6.39-	0
3141	WA	0000	40.0282	90.4339	-630.5	44	1051	24.4	4.5+	0	0.9-	0	0.7+	0	0.20-	0	1.28-	0	6.52-	0
3142	QAL	0000	40.0281	90.4332	-630.0	30	974	24.4	3.9-	0	0.8-	1	0.6-	1	0.21-	0	1.33+	0	6.28+	0
3143	QAL	0000	40.0281	90.4323	-629.0	36	867	21.1	3.2-	1	0.8-	1	0.6-	2	0.26+	0	1.51+	0	5.85+	0
3144	QAL	0000	40.0281	90.4315	-630.0	31	627	21.1	2.8-	1	0.8-	1	0.5-	2	0.30+	0	1.71+	0	5.76+	0
3145	QAL	0000	40.0280	90.4308	-630.3	27	475	21.1	2.6-	1	0.8-	1	0.5-	2	0.29+	0	1.66+	0	5.65+	0
3146	QAL	0000	40.0281	90.4301	-631.8	39	761	21.1	2.7-	1	0.6-	1	0.5-	2	0.24-	0	1.37+	0	5.73+	0
3147	QAL	0000	40.0280	90.4292	-630.3	31	814	21.1	2.8-	1	0.5-	1	0.5-	2	0.18-	0	1.13-	0	6.15+	0
3148	QAL	0000	40.0280	90.4285	-630.5	35	821	21.1	2.9-	1	0.5-	1	0.4-	2	0.17-	1	1.10-	0	6.51+	0
3149	QAL	0000	40.0279	90.4278	-631.0	38	775	21.1	2.8-	1	0.6-	1	0.4-	2	0.21-	0	1.34+	0	6.52+	0
3150	QAL	0000	40.0280	90.4270	-630.8	25	537	21.1	2.5-	1	0.6-	1	0.4-	2	0.24-	0	1.43+	0	5.85+	0
3151	QAL	0000	40.0279	90.4263	-629.3	30	632	21.1	2.4-	1	0.6-	1	0.4-	2	0.26+	0	1.38+	0	5.29+	0
3152	QAL	0000	40.0279	90.4256	-629.5	39	853	20.4	2.4-	1	0.6-	1	0.5-	2	0.27+	0	1.33+	0	5.00-	0
3153	QAL	0000	40.0279	90.4249	-628.8	37	625	20.4	2.4-	1	0.6-	1	0.5-	2	0.26+	0	1.36+	0	5.22+	0
3154	QAL	0000	40.0278	90.4243	-628.8	41	618	20.4	2.7-	1	0.6-	1	0.4-	2	0.23-	0	1.38+	0	6.09+	0
3155	QAL	0000	40.0278	90.4236	-628.0	33	643	20.4	2.8-	1	0.7-	1	0.4-	2	0.24-	0	1.57+	0	6.57+	0
3156	QAL	0000	40.0277	90.4229	-627.8	35	789	20.4	2.9-	1	0.8-	1	0.5-	2	0.27+	0	1.71+	0	6.24+	0
3157	QAL	0000	40.0276	90.4222	-626.5	36	806	20.4	3.1-	1	0.8-	1	0.6-	2	0.26+	0	1.42+	0	5.52+	0
3158	QAL	0000	40.0277	90.4214	-625.3	27	917	20.4	3.3-	1	0.9-	0	0.7-	1	0.28+	0	1.33+	0	4.74-	0
3159	QAL	0000	40.0276	90.4207	-625.0	44	1048	20.4	3.7-	1	1.0-	0	0.8-	1	0.28+	0	1.20-	0	4.36-	0
3160	QAL	0000	40.0276	90.4200	-625.0	41	1178	20.4	4.2-	0	1.1-	0	1.0-	0	0.26+	0	1.12-	0	4.28-	0
3161	QAL	0000	40.0277	90.4193	-624.3	39	1425	20.0	4.5-	0	1.2-	0	1.1-	0	0.26+	0	1.12-	0	4.24-	0
3162	QAL	0000	40.0277	90.4186	-625.1	30	1573	20.0	5.1-	0	1.2-	0	1.2+	0	0.24-	0	1.07-	0	4.44-	0
3163	QAL	0000	40.0276	90.4178	-624.1	22	1533	20.0	5.5-	0	1.3-	0	1.2+	0	0.23-	0	1.05-	0	4.53-	0
3164	QAL	0000	40.0277	90.4171	-624.4	39	1475	20.0	5.7-	0	1.2-	0	1.3+	0	0.22-	0	0.98-	0	4.54-	0
3165	QAL	0000	40.0277	90.4164	-624.7	47	1632	20.0	5.8+	0	1.3-	0	1.3+	0	0.22-	0	0.98-	0	4.48-	0
3166	QAL	0000	40.0278	90.4157	-624.7	35	1646	20.0	5.5-	0	1.4-	0	1.3+	0	0.25-	0	1.05-	0	4.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3167	QAL	0000	40.0278	90.4148	-623.2	43	1619	20.0	5.3-	0	1.4-	0	1.3+	0	0.27+	0	1.12-	0	4.11-	0
3168	QAL	0000	40.0279	90.4139	-623.3	41	1531	20.0	5.1-	0	1.4-	0	1.2+	0	0.27+	0	1.14-	0	4.16-	0
3169	QAL	0000	40.0279	90.4132	-623.1	40	1487	20.0	5.0-	0	1.4-	0	1.1-	0	0.28+	0	1.21-	0	4.38-	0
3170	QAL	0000	40.0280	90.4123	-623.6	33	1370	18.8	5.0-	0	1.5+	0	1.0-	0	0.29+	0	1.40+	0	4.80-	0
3171	QAL	0000	40.0280	90.4116	-623.2	28	1212	18.8	5.0-	0	1.5+	0	0.9-	0	0.30+	0	1.59+	0	5.23+	0
3172	QAL	0000	40.0281	90.4107	-622.9	30	1152	18.8	4.8-	0	1.7+	0	0.9-	1	0.35+	1	1.92+	1	5.45+	0
3173	QAL	0000	40.0281	90.4100	-622.2	39	1334	18.8	4.8-	0	1.7+	0	0.9-	1	0.36+	1	1.93+	1	5.41+	0
3174	QAL	0000	40.0282	90.4091	-621.7	52	1286	18.8	5.0-	0	1.5+	0	0.9-	0	0.30+	0	1.59+	0	5.25+	0
3175	QAL	0000	40.0282	90.4084	-622.5	32	1385	18.8	5.2-	0	1.3-	0	1.0-	0	0.26+	0	1.28-	0	4.98-	0
3176	QAL	0000	40.0283	90.4077	-622.5	34	1461	18.8	5.4-	0	1.2-	0	1.2+	0	0.22-	0	1.02-	0	4.69-	0
3177	QAL	0000	40.0283	90.4070	-622.3	33	1397	18.8	5.4-	0	1.1-	0	1.2+	0	0.21-	0	0.91-	0	4.35-	0
3178	QAL	0000	40.0283	90.4063	-621.5	42	1406	18.8	5.2-	0	1.2-	0	1.3+	0	0.23-	0	0.92-	0	4.01-	0
3179	QAL	0000	40.0283	90.4056	-620.5	40	1500	19.7	5.0-	0	1.2-	0	1.3+	0	0.24-	0	0.90-	0	3.71-	0
3180	QAL	0000	40.0283	90.4048	-620.7	30	1385	19.7	4.9-	0	1.2-	0	1.4+	0	0.24-	0	0.87-	0	3.60-	1
3181	QAL	0000	40.0283	90.4041	-620.6	31	1451	19.7	4.9-	0	1.1-	0	1.3+	0	0.22-	0	0.84-	0	3.76-	0
3182	QAL	0000	40.0283	90.4035	-620.3	40	1422	19.7	5.1-	0	1.0-	0	1.2+	0	0.20-	0	0.82-	0	4.10-	0
3183	QAL	0000	40.0283	90.4026	-619.6	31	1427	19.7	5.1-	0	1.1-	0	1.2+	0	0.21-	0	0.93-	0	4.39-	0
3184	QAL	0000	40.0282	90.4020	-619.8	30	1237	19.7	4.9-	0	1.2-	0	1.1-	0	0.24-	0	1.12-	0	4.60-	0
3185	QAL	0000	40.0282	90.4011	-619.1	25	1424	19.7	4.8-	0	1.4-	0	1.0-	0	0.29+	0	1.37+	0	4.69-	0
3186	QAL	0000	40.0282	90.4004	-618.8	49	1404	19.7	4.5-	0	1.6+	0	1.0-	0	0.36+	1	1.59+	0	4.44-	0
3187	QAL	0000	40.0282	90.3996	-618.9	40	1344	19.7	4.6-	0	1.6+	0	1.0-	0	0.36+	1	1.58+	0	4.43-	0
3188	QAL	0000	40.0282	90.3989	-618.4	47	1486	20.3	4.8-	0	1.6+	0	1.1-	0	0.33+	1	1.47+	0	4.46-	0
3189	QAL	0000	40.0282	90.3983	-617.7	30	1492	20.3	4.7-	0	1.5+	0	1.1-	0	0.31+	0	1.30+	0	4.14-	0
3190	QAL	0000	40.0283	90.3974	-617.2	26	1455	20.3	4.8-	0	1.3-	0	1.2+	0	0.27+	0	1.12-	0	4.07-	0
3191	QAL	0000	40.0283	90.3968	-616.4	30	1363	20.3	4.9-	0	1.2-	0	1.2+	0	0.25-	0	1.00-	0	3.99-	0
3192	QAL	0000	40.0282	90.3961	-615.9	40	1399	20.3	5.0-	0	1.1-	0	1.3+	0	0.21-	0	0.82-	0	3.89-	0
3193	QAL	0000	40.0282	90.3954	-616.2	35	1485	20.3	5.3-	0	0.9-	1	1.3+	0	0.16-	1	0.66-	1	4.00-	0
3194	QAL	0000	40.0282	90.3947	-614.9	33	1573	20.3	5.5-	0	0.7-	1	1.3+	0	0.13-	1	0.53-	1	4.11-	0
3195	QAL	0000	40.0282	90.3941	-615.4	25	1494	20.3	5.3-	0	0.6-	1	1.3+	0	0.12-	1	0.46-	1	3.98-	0
3196	QAL	0000	40.0282	90.3934	-614.4	37	1434	20.3	4.9-	0	0.7-	1	1.3+	0	0.15-	1	0.56-	1	3.81-	0
3197	QAL	0000	40.0282	90.3927	-614.4	29	1357	19.2	4.6-	0	0.8-	1	1.2+	0	0.18-	1	0.65-	1	3.71-	0
3198	QAL	0000	40.0282	90.3921	-613.2	42	1449	19.2	4.2-	0	1.0-	0	1.2+	0	0.22-	0	0.78-	0	3.47-	1
3199	QAL	0000	40.0280	90.3914	-612.9	34	1225	19.2	4.3-	0	1.0-	0	1.2+	0	0.24-	0	0.86-	0	3.64-	0
3200	QAL	0000	40.0280	90.3907	-614.7	36	1396	19.2	4.6-	0	1.0-	0	1.2+	0	0.21-	0	0.82-	0	3.94-	0
3201	QAL	0000	40.0280	90.3901	-613.7	28	1342	19.2	4.9-	0	1.0-	0	1.1-	0	0.20-	0	0.84-	0	4.28-	0
3202	QAL	0000	40.0279	90.3894	-613.9	37	1540	19.2	5.4-	0	1.0-	0	1.1-	0	0.18-	1	0.85-	0	4.78-	0
3203	QAL	0000	40.0278	90.3886	-613.1	33	1291	19.2	5.5-	0	1.0-	0	1.1-	0	0.19-	0	0.92-	0	4.99-	0
3204	QAL	0000	40.0277	90.3879	-612.8	41	1466	19.2	5.5-	0	1.2-	0	1.1-	0	0.21-	0	1.09-	0	5.08-	0
3205	QAL	0000	40.0277	90.3872	-613.8	26	1364	19.2	5.3-	0	1.3-	0	1.1-	0	0.24-	0	1.14-	0	4.81-	0
3206	QAL	0000	40.0275	90.3865	-613.7	43	1377	19.6	4.9-	0	1.3-	0	1.1-	0	0.26+	0	1.14-	0	4.31-	0
3207	QAL	0000	40.0274	90.3859	-614.2	37	1332	19.6	4.5-	0	1.3-	0	1.2+	0	0.28+	0	1.06-	0	3.81-	0
3208	QAL	0000	40.0274	90.3852	-614.2	40	1246	19.6	4.1-	0	1.1-	0	1.2+	0	0.27+	0	0.89-	0	3.35-	1
3209	QAL	0000	40.0272	90.3844	-613.9	25	1246	19.6	3.6-	1	1.0-	0	1.2+	0	0.28+	0	0.80-	0	2.92-	1
3210	QAL	0000	40.0271	90.3837	-614.1	29	1116	19.6	3.2-	1	0.9-	0	1.2+	0	0.29+	0	0.77-	0	2.67-	1
3211	QAL	0000	40.0269	90.3830	-614.3	25	1009	19.6	2.9-	1	0.8-	1	1.1-	0	0.29+	0	0.73-	0	2.49-	1
3212	QAL	0000	40.0269	90.3824	-614.8	39	1105	19.6	2.6-	1	0.8-	1	1.1-	0	0.32+	0	0.72-	0	2.29-	1
3213	QAL	0000	40.0268	90.3815	-615.5	33	931	19.6	2.6-	1	0.7-	1	1.1-	0	0.26+	0	0.61-	1	2.40-	1
3214	QAL	0000	40.0268	90.3809	-615.3	25	994	19.6	2.7-	1	0.6-	1	1.1-	0	0.23-	0	0.56-	1	2.49-	1
3215	QAL	0000	40.0268	90.3802	-613.8	42	1010	22.3	3.0-	1	0.7-	1	1.1-	0	0.22-	0	0.59-	1	2.73-	1
3216	QAL	0000	40.0266	90.3794	-613.5	31	1056	22.3	3.5-	1	0.7-	1	1.1-	0	0.20-	0	0.62-	1	3.11-	1
3217	QAL	0000	40.0266	90.3787	-613.3	47	1211	22.3	3.9-	0	0.9-	0	1.1-	0	0.24-	0	0.80-	0	3.37-	1
3218	QAL	0000	40.0266	90.3779	-613.9	30	1307	22.3	4.4-	0	1.0-	0	1.2+	0	0.24-	0	0.85-	0	3.62-	0
3219	QAL	0000	40.0264	90.3772	-614.9	45	1541	22.3	4.8-	0	1.1-	0	1.3+	0	0.23-	0	0.90-	0	3.83-	0
3220	QAL	0000	40.0264	90.3765	-615.7	41	1424	22.3	5.3-	0	1.3-	0	1.3+	0	0.25-	0	1.00-	0	4.06-	0
3221	QAL	0000	40.0263	90.3758	-615.2	40	1580	22.3	5.8-	0	1.4-	0	1.3+	0	0.24-	0	1.05-	0	4.34-	0
3222	QAL	0000	40.0263	90.3752	-615.9	41	1566	22.3	6.1+	0	1.5+	0	1.3+	0	0.25-	0	1.16-	0	4.64-	0
3223	QAL	0000	40.0261	90.3743	-615.2	23	1605	22.3	6.5+	0	1.6+	0	1.3+	0	0.24-	0	1.21-	0	5.01-	0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3224	QAL	0000	40.0261	90.3737	-615.1	40	1747	22.8	6.8+	0	1.5+	0	1.3+	0	0.22-	0	1.12-	0	5.19+	0
3225	QAL	0000	40.0261	90.3730	-615.3	27	1728	22.8	6.9+	0	1.3-	0	1.4+	0	0.18-	0	0.93-	0	5.13+	0
3226	QAL	0000	40.0261	90.3723	-615.3	23	1676	22.8	7.2+	0	1.0-	0	1.4+	0	0.15-	1	0.74-	0	5.13+	0
3227	QAL	0000	40.0259	90.3717	-615.8	34	1689	22.8	7.1+	0	1.0-	0	1.4+	1	0.14-	1	0.68-	1	4.95-	0
3228	QAL	0000	40.0259	90.3710	-615.8	29	1650	22.8	7.1+	0	1.0-	0	1.4+	1	0.14-	1	0.68-	1	4.89-	0
3229	QAL	0000	40.0258	90.3703	-615.6	26	1692	22.8	7.1+	0	1.2-	0	1.4+	0	0.16-	1	0.81-	0	4.97-	0
3230	QAL	0000	40.0258	90.3695	-616.0	33	1708	22.8	6.9+	0	1.4-	0	1.4+	0	0.20-	0	0.99-	0	4.94-	0
3231	QAL	0000	40.0256	90.3688	-615.7	27	1790	22.8	6.8+	0	1.5+	0	1.4+	0	0.22-	0	1.06-	0	4.92-	0
3232	QAL	0000	40.0256	90.3682	-615.0	32	1844	22.8	6.8+	0	1.6+	0	1.4+	0	0.23-	0	1.14-	0	4.96-	0
3233	QAL	0000	40.0255	90.3675	-615.0	26	1608	22.8	6.7+	0	1.6+	0	1.4+	0	0.24-	0	1.16-	0	4.88-	0
3234	QAL	0000	40.0255	90.3667	-615.5	34	1504	22.8	6.5+	0	1.6+	0	1.4+	0	0.25-	0	1.15-	0	4.68-	0
3235	QAL	0000	40.0253	90.3660	-615.7	32	1782	22.8	6.6+	0	1.6+	0	1.4+	1	0.25-	0	1.13-	0	4.58-	0
3236	QAL	0000	40.0253	90.3653	-615.1	39	1642	22.8	6.5+	0	1.6+	0	1.5+	1	0.24-	0	1.03-	0	4.28-	0
3237	QAL	0000	40.0252	90.3646	-614.6	24	1712	22.8	6.6+	0	1.5+	0	1.6+	1	0.23-	0	0.94-	0	4.15-	0
3238	QAL	0000	40.0251	90.3640	-615.1	37	1831	22.8	6.9+	0	1.4-	0	1.7+	1	0.20-	0	0.82-	0	4.19-	0
3239	QAL	0000	40.0250	90.3635	-615.4	28	1898	22.8	6.8+	0	1.3-	0	1.6+	1	0.20-	0	0.81-	0	4.16-	0
3240	QAL	0000	40.0250	90.3628	-614.9	37	1660	22.8	6.7+	0	1.3-	0	1.6+	1	0.20-	0	0.85-	0	4.30-	0
3241	QAL	0000	40.0250	90.3621	-615.6	38	1649	22.8	6.5+	0	1.3-	0	1.5+	1	0.20-	0	0.90-	0	4.39-	0
3242	QAL	0000	40.0248	90.3615	-614.8	42	1755	24.3	6.3+	0	1.4+	0	1.4+	0	0.23-	0	1.03-	0	4.49-	0
3243	QAL	0000	40.0248	90.3608	-614.3	36	1435	24.3	6.0+	0	1.4-	0	1.4+	0	0.24-	0	1.06-	0	4.45-	0
3244	QAL	0000	40.0247	90.3601	-614.5	41	1614	24.3	6.0+	0	1.4-	0	1.4+	0	0.24-	0	1.05-	0	4.35-	0
3245	QAL	0000	40.0247	90.3595	-614.0	42	1628	24.3	6.0+	0	1.5+	0	1.4+	0	0.25-	0	1.06-	0	4.33-	0
3246	QAL	0000	40.0245	90.3588	-613.4	39	1642	24.3	5.8+	0	1.4-	0	1.4+	0	0.25-	0	1.02-	0	4.13-	0
3247	QAL	0000	40.0244	90.3581	-613.4	20	1665	24.3	6.0+	0	1.5+	0	1.4+	0	0.25-	0	1.03-	0	4.20-	0
3248	QAL	0000	40.0244	90.3575	-613.2	34	1615	24.3	6.0+	0	1.5+	0	1.4+	0	0.25-	0	1.06-	0	4.27-	0
3249	QAL	0000	40.0242	90.3568	-612.9	31	1530	24.3	5.9+	0	1.4-	0	1.4+	0	0.24-	0	1.00-	0	4.18-	0
3250	QAL	0000	40.0242	90.3561	-613.1	26	1572	24.3	6.0+	0	1.2-	0	1.4+	0	0.20-	0	0.87-	0	4.28-	0
3251	QAL	0000	40.0242	90.3553	-612.8	35	1446	24.8	6.0+	0	1.0-	0	1.4+	0	0.17-	1	0.73-	0	4.22-	0
3252	QAL	0000	40.0242	90.3546	-612.8	36	1400	24.8	5.9+	0	0.9-	1	1.4+	0	0.15-	1	0.62-	1	4.17-	0
3253	QAL	0000	40.0240	90.3539	-612.6	26	1684	24.8	6.1+	0	0.9-	0	1.4+	1	0.15-	1	0.64-	1	4.29-	0
3254	QAL	0000	40.0240	90.3531	-612.3	39	1600	24.8	6.1+	0	1.1-	0	1.4+	1	0.18-	0	0.77-	0	4.23-	0
3255	QAL	0000	40.0240	90.3524	-612.8	35	1498	24.8	6.2+	0	1.3-	0	1.4+	1	0.21-	0	0.91-	0	4.30-	0
3256	QAL	0000	40.0240	90.3518	-612.3	37	1626	24.8	6.2+	0	1.4-	0	1.4+	0	0.23-	0	0.99-	0	4.34-	0
3257	QAL	0000	40.0240	90.3511	-612.3	40	1567	24.8	5.9+	0	1.3-	0	1.4+	0	0.22-	0	0.92-	0	4.28-	0
3258	QAL	0000	40.0240	90.3504	-611.3	37	1561	24.8	5.9+	0	1.1-	0	1.3+	0	0.18-	1	0.81-	0	4.57-	0
3259	QAL	0000	40.0240	90.3498	-611.3	36	1272	24.8	5.8+	0	0.8-	1	1.2+	0	0.14-	1	0.64-	1	4.71-	0
3260	QAL	0000	40.0239	90.3491	-611.3	43	1301	23.8	5.7-	0	0.6-	1	1.2+	0	0.11-	1	0.51-	1	4.77-	0
3261	QAL	0000	40.0239	90.3484	-610.8	25	1342	23.8	5.8+	0	0.6-	1	1.2+	0	0.11-	1	0.51-	1	4.89-	0
3262	QAL	0000	40.0239	90.3477	-610.8	43	1301	23.8	5.4-	0	0.7-	1	1.2+	0	0.12-	1	0.54-	1	4.52-	0
3263	QAL	0000	40.0239	90.3471	-609.8	44	1383	23.8	5.1-	0	0.8-	1	1.2+	0	0.15-	1	0.62-	1	4.23-	0
3264	QAL	0000	40.0239	90.3464	-609.9	37	1340	23.8	4.9-	0	0.9-	0	1.2+	0	0.18-	0	0.72-	0	3.98-	0
3265	QAL	0000	40.0239	90.3456	-609.4	38	1455	23.8	4.6-	0	0.9-	0	1.3+	0	0.21-	0	0.74-	0	3.61-	1
3266	QAL	0000	40.0239	90.3449	-609.2	27	1328	23.8	4.5-	0	0.9-	0	1.3+	0	0.21-	0	0.73-	0	3.53-	1
3267	QAL	0000	40.0238	90.3442	-608.7	32	1412	23.8	4.4-	0	0.9-	1	1.3+	0	0.20-	0	0.69-	1	3.49-	1
3268	QAL	0000	40.0238	90.3434	-608.9	38	1282	23.8	4.4-	0	0.7-	1	1.3+	0	0.16-	1	0.57-	1	3.52-	1
3269	QAL	0000	40.0238	90.3427	-608.4	29	1327	24.2	4.7-	0	0.7-	1	1.2+	0	0.15-	1	0.59-	1	3.83-	0
3270	QAL	0000	40.0238	90.3419	-608.4	41	1320	24.2	5.1-	0	0.8-	1	1.2+	0	0.15-	1	0.62-	1	4.11-	0
3271	QAL	0000	40.0238	90.3412	-608.2	48	1440	24.2	5.7-	0	0.8-	1	1.3+	0	0.14-	1	0.62-	1	4.43-	0
3272	QAL	0000	40.0238	90.3405	-608.0	37	1486	24.2	6.3+	0	0.9-	0	1.4+	0	0.15-	1	0.69-	1	4.68-	0
3273	QAL	0000	40.0237	90.3399	-608.3	36	1486	24.2	6.7+	0	0.9-	1	1.5+	1	0.13-	1	0.59-	1	4.56-	0
3274	QAL	0000	40.0237	90.3392	-607.0	40	1754	24.2	7.0+	0	0.8-	1	1.6+	1	0.12-	1	0.54-	1	4.48-	0
3275	QAL	0000	40.0238	90.3384	-606.6	38	1638	24.2	7.0+	0	0.9-	0	1.6+	1	0.13-	1	0.57-	1	4.37-	0
3276	QAL	0000	40.0238	90.3377	-605.9	40	1631	24.2	7.0+	0	1.0-	0	1.6+	1	0.14-	1	0.62-	1	4.35-	0
3277	QAL	0000	40.0239	90.3370	-604.6	34	1729	24.2	7.2+	0	1.2-	0	1.5+	1	0.16-	1	0.76-	0	4.69-	0
3278	QAL	0000	40.0239	90.3363	-603.0	20	1670	22.1	7.1+	0	1.4-	0	1.5+	1	0.20-	0	0.96-	0	4.90-	0
3279	QAL	0000	40.0241	90.3357	-599.7	36	1794	22.1	7.3+	0	1.6+	0	1.4+	0	0.23-	0	1.16-	0	5.14+	0
3280	QAL	0000	40.0241	90.3350	-600.7	25	1718	22.1	7.2+	0	1.7+	0	1.4+	0	0.24-	0	1.22-	0	5.17+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3281	QAL	0000	40.0242	90.3343	-603.0	34	1744	22.1	6.8+	0	1.8+	0	1.4+	0	0.27+	0	1.32+	0	4.85-	0
3282	QAL	0000	40.0242	90.3336	-602.7	29	1835	22.1	6.8+	0	1.8+	0	1.5+	1	0.26+	0	1.22-	0	4.65-	0
3283	QAL	0000	40.0242	90.3329	-602.0	34	1784	22.1	6.7+	0	1.6+	0	1.5+	1	0.24-	0	1.05-	0	4.46-	0
3284	QAL	0000	40.0242	90.3322	-601.5	26	1817	22.1	6.8+	0	1.5+	0	1.6+	1	0.23-	0	0.99-	0	4.36-	0
3285	QAL	0000	40.0242	90.3315	-601.0	35	1770	22.1	7.0+	0	1.4-	0	1.6+	1	0.20-	0	0.90-	0	4.41-	0
3286	QAL	0000	40.0243	90.3308	-600.6	35	1861	22.1	6.9+	0	1.5+	0	1.6+	1	0.21-	0	0.91-	0	4.31-	0
3287	QAL	0000	40.0243	90.3301	-600.3	28	1982	19.8	6.7+	0	1.5+	0	1.6+	1	0.23-	0	0.95-	0	4.16-	0
3288	QAL	0000	40.0243	90.3294	-599.1	32	1863	19.8	6.3+	0	1.6+	0	1.6+	1	0.25-	0	1.00-	0	4.00-	0
3289	QAL	0000	40.0243	90.3287	-597.8	42	1817	19.8	6.1+	0	1.6+	0	1.6+	1	0.26+	0	1.00-	0	3.83-	0
3290	QAL	0000	40.0243	90.3278	-597.6	23	1748	19.8	6.2+	0	1.6+	0	1.6+	1	0.25-	0	0.97-	0	3.85-	0
3291	QAL	0000	40.0243	90.3271	-597.7	28	1916	19.8	6.3+	0	1.6+	0	1.6+	1	0.26+	0	1.00-	0	3.86-	0
3292	QAL	0000	40.0245	90.3264	-597.4	28	1706	19.8	6.5+	0	1.7+	0	1.6+	1	0.25+	0	1.01-	0	3.95-	0
3293	QAL	0000	40.0245	90.3255	-596.7	39	1959	19.8	6.4+	0	1.7+	0	1.6+	1	0.27+	0	1.05-	0	3.93-	0
3294	QAL	0000	40.0245	90.3248	-597.0	34	1789	19.8	6.3+	0	1.7+	0	1.6+	1	0.27+	0	1.08-	0	3.93-	0
3295	QAL	0000	40.0246	90.3239	-596.5	45	1757	19.8	6.4+	0	1.6+	0	1.6+	1	0.25-	0	1.01-	0	4.00-	0
3296	QAL	0000	40.0246	90.3232	-595.0	39	1959	18.8	6.3+	0	1.4-	0	1.6+	1	0.22-	0	0.87-	0	3.92-	0
3297	QAL	0000	40.0246	90.3225	-596.4	42	1884	18.8	6.3+	0	1.2-	0	1.6+	1	0.20-	0	0.77-	0	3.92-	0
3298	QAL	0000	40.0246	90.3217	-595.6	34	1945	18.8	6.2+	0	1.2-	0	1.6+	1	0.20-	0	0.75-	0	3.81-	0
3299	LPS	0000	40.0246	90.3210	-595.1	43	1717	18.8	6.0-	1	1.3-	1	1.6+	2	0.22-	0	0.83-	1	3.70-	2
3300	LPS	0000	40.0246	90.3201	-595.5	45	1877	18.8	6.1-	1	1.7-	0	1.6+	2	0.27+	0	1.04-	1	3.84-	2
3301	LPS	0000	40.0246	90.3194	-595.7	34	1817	18.8	6.2-	1	1.8-	0	1.5+	2	0.29+	0	1.18-	0	4.04-	2
3302	LPS	0000	40.0246	90.3187	-593.2	36	1863	18.8	6.3-	0	1.9+	0	1.5+	1	0.31+	0	1.31-	0	4.25-	1
3303	LPS	0000	40.0246	90.3180	-592.2	30	1850	18.8	6.2-	1	2.0+	0	1.4+	1	0.31+	0	1.39-	0	4.43-	1
3304	LPS	0000	40.0246	90.3173	-591.5	32	1624	18.8	6.1-	1	1.9+	0	1.4+	0	0.31+	0	1.36-	0	4.37-	1
3305	LPS	0000	40.0246	90.3166	-588.7	33	1792	19.1	6.1-	1	1.9+	0	1.4+	0	0.32+	0	1.42-	0	4.49-	1
3306	LPS	0000	40.0246	90.3159	-585.6	41	1688	19.1	6.3-	1	2.0+	0	1.4+	0	0.31+	0	1.43-	0	4.57-	1
3307	LPS	0000	40.0246	90.3152	-583.6	40	1940	19.1	6.5-	0	2.0+	0	1.4+	1	0.31+	0	1.43-	0	4.56-	1
3308	LPS	0000	40.0246	90.3147	-585.3	30	1693	19.1	6.8-	0	2.1+	0	1.5+	1	0.31+	0	1.44-	0	4.70-	1
3309	LPS	0000	40.0246	90.3139	-585.3	42	1955	19.1	6.9-	0	2.1+	0	1.5+	1	0.30+	0	1.39-	0	4.60-	1
3310	LPS	0000	40.0247	90.3133	-584.3	40	1899	19.1	6.6-	0	2.1+	0	1.5+	1	0.32+	0	1.42-	0	4.50-	1
3311	LPS	0000	40.0247	90.3125	-581.9	41	1756	19.1	6.5-	0	2.0+	0	1.4+	0	0.31+	0	1.45+	0	4.68-	1
3312	LPS	0000	40.0247	90.3118	-582.7	48	1855	19.1	6.3-	0	2.1+	0	1.3+	0	0.32+	1	1.55+	0	4.77-	1
3313	LPS	0000	40.0247	90.3111	-583.9	44	1588	19.1	6.1-	1	2.1+	0	1.3-	0	0.35+	1	1.68+	0	4.83-	1
3314	LPS	0000	40.0249	90.3103	-582.4	37	1628	16.0	6.2-	1	2.1+	0	1.2-	0	0.34+	1	1.70+	0	5.08-	0
3315	LPS	0000	40.0249	90.3096	-582.0	31	1895	16.0	6.4-	0	2.1+	0	1.3-	0	0.32+	1	1.66+	0	5.12-	0
3316	LPS	0000	40.0249	90.3089	-581.5	40	1729	16.0	6.4-	0	2.0+	0	1.3-	0	0.31+	0	1.53+	0	5.02-	0
3317	LPS	0000	40.0249	90.3082	-581.0	46	1712	16.0	6.6-	0	1.9+	0	1.3-	0	0.28+	0	1.46+	0	5.13-	0
3318	LPS	0000	40.0249	90.3075	-579.0	33	1675	16.0	6.6-	0	1.8-	0	1.3-	0	0.28+	0	1.43-	0	5.11-	0
3319	LPS	0000	40.0249	90.3068	-578.4	39	1748	16.0	6.4-	0	1.9+	0	1.3-	0	0.30+	0	1.50+	0	4.97-	0
3320	LPS	0000	40.0249	90.3061	-579.4	41	1688	16.0	6.3-	0	2.0+	0	1.3-	0	0.31+	0	1.58+	0	5.01-	0
3321	LPS	0000	40.0249	90.3054	-579.9	40	1846	16.0	6.0-	1	1.9+	0	1.2-	0	0.32+	1	1.55+	0	4.83-	1
3322	LPS	0000	40.0249	90.3047	-579.4	41	1745	16.0	5.8-	1	1.9+	0	1.2-	0	0.33+	1	1.54+	0	4.67-	1
3323	LPS	0000	40.0249	90.3040	-578.1	33	1675	16.6	5.7-	1	1.8-	0	1.2-	0	0.32+	1	1.50+	0	4.71-	1
3324	LPS	0000	40.0249	90.3033	-576.0	32	1707	16.6	5.6-	1	1.7-	0	1.2-	0	0.31+	0	1.42-	0	4.61-	1
3325	LPS	0000	40.0249	90.3026	-574.0	26	1804	16.6	5.6-	1	1.8-	0	1.2-	0	0.32+	1	1.50+	0	4.69-	1
3326	LPS	0000	40.0249	90.3019	-572.0	40	1717	16.6	5.6-	1	1.7-	0	1.1-	1	0.31+	0	1.54+	0	4.95-	0
3327	LPS	0000	40.0249	90.3012	-571.0	44	1686	16.6	5.6-	1	1.7-	0	1.1-	1	0.30+	0	1.52+	0	5.00-	0
3328	LPS	0000	40.0249	90.3005	-571.5	34	1690	16.6	5.7-	1	1.7-	0	1.1-	1	0.30+	0	1.54+	0	5.20-	0
3329	LPS	0000	40.0249	90.2999	-572.5	35	1711	16.6	6.1-	1	1.6-	0	1.1-	1	0.26-	0	1.42-	0	5.52-	0
3330	LPS	0000	40.0249	90.2992	-572.7	29	1600	16.6	6.3-	0	1.5-	1	1.2-	1	0.23-	0	1.27-	0	5.46-	0
3331	LPS	0000	40.0249	90.2987	-572.3	41	1804	16.6	6.7-	0	1.5-	0	1.2-	0	0.22-	0	1.23-	0	5.54-	0
3332	LPS	0000	40.0249	90.2980	-570.5	36	1816	19.2	6.9-	0	1.5-	0	1.2-	0	0.22-	0	1.23-	0	5.61+	0
3333	LPS	0000	40.0249	90.2973	-569.5	35	1697	19.2	6.8-	0	1.6-	0	1.3-	0	0.24-	0	1.27-	0	5.37-	0
3334	LPS	0000	40.0247	90.2968	-569.2	39	1738	19.2	6.6-	0	1.8-	0	1.3-	0	0.27+	0	1.42-	0	5.18-	0
3335	LPS	0000	40.0247	90.2961	-569.2	37	1648	19.2	6.3-	0	1.9+	0	1.3-	0	0.30+	0	1.47+	0	4.98-	0
3336	LPS	0000	40.0247	90.2954	-570.2	31	1795	19.2	5.9-	1	1.9+	0	1.3-	0	0.32+	1	1.50+	0	4.68-	1
3337	LPS	0000	40.0247	90.2947	-571.7	31	1738	19.2	5.9-	1	1.8-	0	1.3-	0	0.30+	0	1.41-	0	4.70-	1

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3338	LPS	0000	40.0246	90.2940	-571.2	43	1696	19.2	6.0	-1	1.5	-1	1.2	-0	0.25	-0	1.19	-0	4.85	-1
3339	LPS	0000	40.0246	90.2934	-569.0	34	1714	19.2	6.1	-1	1.3	-1	1.3	-0	0.20	-0	1.00	-1	4.88	-0
3340	LPS	0000	40.0246	90.2927	-567.2	44	1799	19.2	6.4	-0	1.1	-2	1.3	-0	0.17	-1	0.86	-1	5.10	-0
3341	LPS	0000	40.0245	90.2920	-567.5	43	1523	17.5	6.1	-1	1.1	-1	1.3	-0	0.18	-1	0.88	-1	4.87	-0
3342	LPS	0000	40.0245	90.2913	-568.5	43	1806	17.5	6.0	-1	1.3	-1	1.3	-0	0.21	-0	1.02	-1	4.79	-1
3343	LPS	0000	40.0245	90.2908	-568.5	35	1699	17.5	5.8	-1	1.5	-0	1.2	-0	0.26	+0	1.25	-0	4.78	-1
3344	LPS	0000	40.0245	90.2901	-566.7	45	1628	17.5	5.5	-1	1.7	-0	1.2	-0	0.30	+0	1.38	-0	4.52	-1
3345	LPS	0000	40.0243	90.2894	-565.2	33	1673	17.5	5.6	-1	1.8	-0	1.2	-0	0.33	+1	1.49	+0	4.59	-1
3346	LPS	0000	40.0243	90.2887	-564.7	36	1817	17.5	5.3	-2	2.0	+0	1.2	-0	0.37	+1	1.60	+0	4.36	-1
3347	LPS	0000	40.0243	90.2880	-564.5	28	1621	17.5	5.2	-2	1.9	+0	1.2	-0	0.37	+1	1.57	+0	4.22	-1
3348	LPS	0000	40.0243	90.2873	-564.7	53	1611	17.5	5.2	-2	2.0	+0	1.3	-0	0.39	+2	1.63	+0	4.15	-1
3349	LPS	0000	40.0243	90.2868	-565.2	38	1738	17.5	5.2	-2	2.1	+0	1.3	+0	0.40	+2	1.64	+0	4.06	-2
3350	LPS	0000	40.0242	90.2861	-565.2	41	1981	15.7	5.6	-1	2.1	+0	1.3	+0	0.38	+2	1.59	+0	4.15	-1
3351	LPS	0000	40.0242	90.2856	-565.0	39	1822	15.7	5.5	-1	2.1	+0	1.3	+0	0.38	+2	1.57	+0	4.11	-2
3352	LPS	0000	40.0241	90.2849	-563.7	40	1845	15.7	5.5	-1	2.1	+0	1.3	+0	0.37	+1	1.57	+0	4.19	-1
3353	LPS	0000	40.0241	90.2842	-562.0	25	1747	15.7	5.5	-1	2.0	+0	1.3	-0	0.36	+1	1.54	+0	4.35	-1
3354	LPS	0000	40.0239	90.2836	-559.1	40	1605	15.7	5.4	-1	1.8	-0	1.2	-0	0.34	+1	1.56	+0	4.60	-1
3355	LPS	0000	40.0239	90.2829	-558.9	31	1573	15.7	5.5	-1	1.8	-0	1.1	-1	0.33	+1	1.62	+0	4.97	-0
3356	LPS	0000	40.0238	90.2822	-559.6	38	1527	15.7	5.7	-1	1.6	-0	1.1	-1	0.29	+0	1.48	+0	5.16	-0
3357	LPS	0000	40.0238	90.2814	-560.4	31	1533	15.7	5.8	-1	1.6	-0	1.1	-1	0.28	+0	1.42	-0	5.11	-0
3358	LPS	0000	40.0238	90.2807	-560.9	28	1537	15.7	5.6	-1	1.7	-0	1.2	-1	0.30	+0	1.42	-0	4.73	-1
3359	LPS	0000	40.0238	90.2799	-560.4	45	1550	17.3	5.3	-2	1.8	-0	1.2	-0	0.34	+1	1.45	+0	4.27	-1
3360	QAL	0000	40.0237	90.2792	-558.4	40	1703	17.3	5.0	-0	2.0	+1	1.3	+0	0.40	+1	1.56	+0	3.89	-0
3361	QAL	0000	40.0237	90.2785	-557.6	29	1607	17.3	4.9	-0	2.1	+1	1.4	+0	0.43	+2	1.55	+0	3.61	-1
3362	QAL	0000	40.0237	90.2778	-557.4	39	1792	17.3	5.3	-0	2.0	+1	1.5	+1	0.38	+1	1.37	+0	3.61	-0
3363	QAL	0000	40.0237	90.2771	-557.4	37	1765	17.3	5.6	-0	1.8	+0	1.5	+1	0.33	+0	1.21	-0	3.67	-0
3364	QAL	0000	40.0237	90.2764	-557.5	37	1829	17.3	6.0	+0	1.7	+0	1.6	+1	0.28	+0	1.08	-0	3.79	-0
3365	QAL	0000	40.0237	90.2757	-556.7	34	1742	17.3	6.1	+0	1.6	+0	1.6	+1	0.27	+0	1.05	-0	3.92	-0
3366	QAL	0000	40.0237	90.2750	-555.2	33	1671	17.3	5.8	+0	1.8	+0	1.5	+1	0.31	+0	1.17	-0	3.82	-0
3367	QAL	0000	40.0237	90.2743	-554.2	34	1786	17.3	5.7	-0	1.9	+0	1.5	+1	0.32	+0	1.24	-0	3.82	-0
3368	QAL	0000	40.0238	90.2736	-553.3	38	1765	18.4	5.5	-0	2.0	+1	1.5	+1	0.37	+1	1.41	+0	3.81	-0
3369	QAL	0000	40.0238	90.2728	-553.6	38	1631	18.4	5.5	-0	2.1	+1	1.5	+1	0.38	+1	1.42	+0	3.76	-0
3370	QAL	0000	40.0239	90.2721	-552.6	31	1781	18.4	5.7	-0	2.0	+0	1.5	+1	0.35	+1	1.35	+0	3.88	-0
3371	QAL	0000	40.0239	90.2714	-552.1	36	1696	18.4	5.6	-0	2.0	+0	1.5	+1	0.35	+1	1.34	+0	3.84	-0
3372	QAL	0000	40.0241	90.2707	-551.2	27	1626	18.4	5.7	-0	1.8	+0	1.5	+1	0.31	+0	1.17	-0	3.73	-0
3373	QAL	0000	40.0241	90.2698	-550.2	33	1804	18.4	5.7	-0	1.7	+0	1.5	+1	0.30	+0	1.13	-0	3.70	-0
3374	QAL	0000	40.0242	90.2691	-550.2	44	1671	18.4	5.7	-0	1.7	+0	1.5	+1	0.31	+0	1.12	-0	3.66	-0
3375	QAL	0000	40.0242	90.2684	-549.2	37	1814	18.4	6.0	+0	1.6	+0	1.6	+1	0.27	+0	1.01	-0	3.80	-0
3376	QAL	0000	40.0242	90.2675	-548.8	30	1670	18.4	6.1	+0	1.4	-0	1.6	+1	0.23	-0	0.90	-0	3.92	-0
3377	QAL	0000	40.0242	90.2668	-547.5	46	1771	19.6	6.3	+0	1.2	-0	1.5	+1	0.19	-0	0.79	-0	4.15	-0
3378	QAL	0000	40.0242	90.2661	-546.8	39	1650	19.6	6.5	+0	1.1	-0	1.5	+1	0.16	-1	0.71	-0	4.32	-0
3379	QAL	0000	40.0242	90.2652	-545.9	28	1756	19.6	6.2	+0	1.1	-0	1.5	+1	0.18	-0	0.77	-0	4.21	-0
3380	QAL	0000	40.0242	90.2645	-545.6	22	1528	19.6	5.9	+0	1.4	-0	1.4	+1	0.23	-0	0.96	-0	4.11	-0
3381	QAL	0000	40.0242	90.2638	-544.6	28	1662	19.6	5.5	-0	1.6	+0	1.4	+0	0.29	+0	1.12	-0	3.84	-0
3382	QAL	0000	40.0242	90.2631	-543.5	33	1592	19.6	5.2	-0	1.7	+0	1.4	+0	0.33	+1	1.21	-0	3.67	-0
3383	QAL	0000	40.0243	90.2624	-543.0	43	1555	19.6	5.3	-0	1.8	+0	1.4	+0	0.34	+1	1.27	-0	3.78	-0
3384	QAL	0000	40.0243	90.2617	-542.5	29	1643	19.6	5.5	-0	1.8	+0	1.4	+0	0.32	+0	1.29	+0	4.00	-0
3385	QAL	0000	40.0243	90.2610	-541.7	40	1677	19.6	5.8	+0	1.8	+0	1.4	+0	0.31	+0	1.32	+0	4.26	-0
3386	QAL	0000	40.0243	90.2603	-540.3	39	1650	21.5	6.1	+0	1.8	+0	1.4	+0	0.30	+0	1.32	+0	4.42	-0
3387	QAL	0000	40.0243	90.2596	-539.8	38	1597	21.5	6.3	+0	1.8	+0	1.4	+0	0.28	+0	1.27	-0	4.48	-0
3388	QAL	0000	40.0243	90.2589	-538.6	43	1771	21.5	6.5	+0	1.7	+0	1.4	+1	0.27	+0	1.19	-0	4.48	-0
3389	QAL	0000	40.0245	90.2582	-537.4	33	1687	21.5	6.5	+0	1.5	+0	1.5	+1	0.23	-0	1.03	-0	4.42	-0
3390	QAL	0000	40.0245	90.2574	-536.9	33	1569	21.5	6.5	+0	1.3	-0	1.4	+1	0.20	-0	0.92	-0	4.52	-0
3391	QAL	0000	40.0245	90.2567	-536.2	37	1589	21.5	6.4	+0	1.3	-0	1.4	+1	0.20	-0	0.90	-0	4.46	-0
3392	QAL	0000	40.0245	90.2560	-535.2	43	1636	21.5	6.1	+0	1.3	-0	1.4	+0	0.21	-0	0.90	-0	4.31	-0
3393	QAL	0000	40.0246	90.2551	-534.8	30	1615	21.5	5.9	+0	1.4	-0	1.4	+0	0.23	-0	1.00	-0	4.31	-0
3394	QAL	0000	40.0246	90.2544	-532.8	36	1607	21.5	5.6	-0	1.5	+0	1.3	+0	0.27	+0	1.13	-0	4.18	-0

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3395	QAL	0000	40.0246	90.2535	-531.5	40	1788	21.2	5.6-	0	1.5+	0	1.3+	0	0.27+	0	1.14-	0	4.29-	0
3396	QAL	0000	40.0246	90.2528	-529.5	37	1605	21.2	5.8-	0	1.5+	0	1.3+	0	0.26+	0	1.13-	0	4.42-	0
3397	QAL	0000	40.0246	90.2521	-527.0	26	1624	21.2	5.9+	0	1.5+	0	1.3+	0	0.25-	0	1.09-	0	4.37-	0
3398	QAL	0000	40.0246	90.2512	-526.9	30	1565	21.2	6.0+	0	1.5+	0	1.4+	0	0.26+	0	1.11-	0	4.34-	0
3399	QAL	0000	40.0246	90.2505	-527.1	33	1696	21.2	6.0+	0	1.7+	0	1.5+	1	0.27+	0	1.13-	0	4.14-	0
3400	QAL	0000	40.0246	90.2498	-526.4	40	1751	21.2	6.2+	0	1.8+	0	1.5+	1	0.29+	0	1.17-	0	4.07-	0
3401	QAL	0000	40.0246	90.2489	-525.1	32	1905	21.2	6.3+	0	1.8+	0	1.5+	1	0.29+	0	1.17-	0	4.11-	0
3402	QAL	0000	40.0247	90.2480	-524.6	30	1543	21.2	6.4+	0	1.7+	0	1.6+	1	0.27+	0	1.12-	0	4.10-	0
3403	QAL	0000	40.0247	90.2473	-523.2	30	1745	21.2	6.7+	0	1.8+	0	1.5+	1	0.26+	0	1.14-	0	4.34-	0
3404	QAL	0000	40.0247	90.2464	-522.2	35	1903	18.7	6.7+	0	1.7+	0	1.5+	1	0.26+	0	1.15-	0	4.42-	0
3405	QAL	0000	40.0247	90.2457	-523.2	41	1656	18.7	6.5+	0	1.8+	0	1.5+	1	0.27+	0	1.23-	0	4.48-	0
3406	QAL	0000	40.0247	90.2450	-519.2	39	1967	18.7	6.7+	0	1.8+	0	1.5+	1	0.27+	0	1.26-	0	4.61-	0
3407	QAL	0000	40.0247	90.2443	-518.2	34	1676	18.7	6.4+	0	1.9+	0	1.4+	1	0.29+	0	1.29-	0	4.44-	0
3408	QAL	0000	40.0247	90.2434	-516.8	35	2002	18.7	6.4+	0	1.9+	0	1.5+	1	0.30+	0	1.32+	0	4.34-	0
3409	QAL	0000	40.0247	90.2427	-515.3	41	1803	18.7	6.4+	0	1.9+	0	1.5+	1	0.30+	0	1.27-	0	4.20-	0
3410	QAL	0000	40.0247	90.2418	-513.8	35	1879	18.7	6.4+	0	1.9+	0	1.5+	1	0.30+	0	1.25-	0	4.13-	0
3411	QAL	0000	40.0247	90.2411	-513.1	27	1971	18.7	6.4+	0	1.9+	0	1.6+	1	0.29+	0	1.20-	0	4.08-	0
3412	QAL	0000	40.0247	90.2402	-512.2	36	1824	18.7	6.5+	0	1.8+	0	1.6+	1	0.28+	0	1.13-	0	4.08-	0
3413	QAL	0000	40.0247	90.2395	-511.4	38	1806	18.7	6.7+	0	1.8+	0	1.6+	1	0.26+	0	1.11-	0	4.19-	0
3414	QAL	0000	40.0248	90.2386	-509.4	29	1790	18.7	6.7+	0	1.7+	0	1.6+	1	0.26+	0	1.10-	0	4.26-	0
3415	QAL	0000	40.0249	90.2379	-509.0	36	1911	18.7	6.7+	0	1.7+	0	1.5+	1	0.25-	0	1.10-	0	4.38-	0
3416	QAL	0000	40.0249	90.2372	-506.3	41	1984	18.7	6.8+	0	1.6+	0	1.5+	1	0.24-	0	1.10-	0	4.56-	0
3417	QAL	0000	40.0249	90.2364	-505.9	22	1672	18.7	6.5+	0	1.6+	0	1.4+	0	0.25-	0	1.14-	0	4.56-	0
3418	QAL	0000	40.0251	90.2355	-504.4	42	1706	18.7	6.3+	0	1.6+	0	1.4+	0	0.25-	0	1.14-	0	4.49-	0
3419	QAL	0000	40.0251	90.2348	-503.1	36	1889	18.7	6.3+	0	1.6+	0	1.4+	0	0.25-	0	1.15-	0	4.54-	0
3420	QAL	0000	40.0252	90.2341	-501.5	31	1700	18.7	6.2+	0	1.7+	0	1.4+	0	0.28+	0	1.28-	0	4.53-	0
3421	QAL	0000	40.0252	90.2332	-500.2	34	1779	18.7	6.4+	0	1.7+	0	1.4+	0	0.27+	0	1.26-	0	4.64-	0
3422	QAL	0000	40.0252	90.2325	-499.0	43	1886	18.0	6.3+	0	1.7+	0	1.4+	0	0.28+	0	1.26-	0	4.55-	0
3423	QAL	0000	40.0252	90.2318	-498.1	28	1592	18.0	6.1+	0	1.7+	0	1.4+	0	0.28+	0	1.22-	0	4.40-	0
3424	QAL	0000	40.0252	90.2311	-496.8	37	1681	18.0	6.1+	0	1.5+	0	1.4+	1	0.25+	0	1.08-	0	4.26-	0
3425	QAL	0000	40.0253	90.2303	-495.6	33	1728	18.0	5.9+	0	1.6+	0	1.5+	1	0.27+	0	1.11-	0	4.05-	0
3426	QAL	0000	40.0253	90.2295	-494.1	32	1668	18.0	6.1+	0	1.8+	0	1.4+	1	0.29+	0	1.23-	0	4.21-	0
3427	QAL	0000	40.0253	90.2288	-495.7	22	1741	18.0	5.9+	0	2.1+	1	1.4+	1	0.35+	1	1.44+	0	4.14-	0
3428	QAL	0000	40.0253	90.2279	-491.2	28	1680	18.0	5.7-	0	2.3+	1	1.4+	0	0.40+	1	1.60+	0	4.01-	0
3429	QAL	0000	40.0253	90.2272	-489.9	27	1747	18.0	5.6-	0	2.4+	1	1.4+	0	0.43+	2	1.70+	0	3.99-	0
3430	QAL	0000	40.0253	90.2263	-489.2	34	1566	18.0	5.2-	0	2.4+	1	1.4+	0	0.46+	2	1.72+	0	3.72-	0
3431	QAL	0000	40.0254	90.2254	-487.8	36	1765	18.3	5.2-	0	2.3+	1	1.4+	0	0.44+	2	1.63+	0	3.71-	0
3432	QAL	0000	40.0255	90.2247	-487.3	34	1699	18.3	5.2-	0	2.1+	1	1.4+	0	0.41+	2	1.54+	0	3.78-	0
3433	QAL	0000	40.0255	90.2238	-487.9	41	1587	18.3	5.0-	0	1.8+	0	1.4+	0	0.37+	1	1.35+	0	3.67-	0
3434	QAL	0000	40.0255	90.2231	-484.1	47	1671	18.3	4.9-	0	1.5+	0	1.4+	0	0.32+	0	1.13-	0	3.56-	1
3435	QAL	0000	40.0255	90.2224	-481.6	51	1520	18.3	4.7-	0	1.4-	0	1.4+	0	0.29+	0	1.02-	0	3.47-	1
3436	QAL	0000	40.0255	90.2217	-480.7	41	1578	18.3	4.5-	0	1.3-	0	1.4+	0	0.29+	0	0.98-	0	3.32-	1
3437	QAL	0000	40.0255	90.2210	-481.0	26	1388	18.3	4.6-	0	1.4+	0	1.4+	0	0.31+	0	1.05-	0	3.33-	1
3438	QAL	0000	40.0256	90.2201	-478.1	22	1575	18.3	4.8-	0	1.5+	0	1.4+	0	0.31+	0	1.10-	0	3.51-	1
3439	QAL	0000	40.0256	90.2194	-481.1	35	1472	18.3	5.0-	0	1.5+	0	1.4+	0	0.30+	0	1.09-	0	3.66-	0
3440	QAL	0000	40.0258	90.2185	-475.3	38	1595	20.5	5.4-	0	1.4-	0	1.4+	0	0.26+	0	1.02-	0	3.91-	0
3441	QAL	0000	40.0259	90.2178	-473.9	29	1540	20.5	5.8-	0	1.2-	0	1.4+	0	0.22-	0	0.91-	0	4.20-	0
3442	QAL	0000	40.0259	90.2169	-469.4	31	1459	20.5	6.0+	0	1.2-	0	1.4+	0	0.19-	0	0.84-	0	4.36-	0
3443	QAL	0000	40.0261	90.2162	-473.9	43	1740	20.5	6.2+	0	1.2-	0	1.4+	0	0.19-	0	0.85-	0	4.43-	0
3444	QAL	0000	40.0261	90.2155	-466.8	31	1458	20.5	6.1+	0	1.2-	0	1.4+	0	0.19-	0	0.85-	0	4.44-	0
3445	QAL	0000	40.0262	90.2148	-467.0	39	1671	20.5	5.6-	0	1.3-	0	1.4+	0	0.23-	0	0.94-	0	4.16-	0
3446	QAL	0000	40.0263	90.2141	-465.5	39	1452	20.5	5.1-	0	1.2-	0	1.3+	0	0.24-	0	0.93-	0	3.85-	0
3447	QAL	0000	40.0263	90.2134	-463.4	29	1420	20.5	4.7-	0	1.0-	0	1.3+	0	0.22-	0	0.79-	0	3.54-	1
3448	QAL	0000	40.0263	90.2127	-461.6	38	1455	20.5	4.2-	0	0.9-	1	1.3+	0	0.21-	0	0.66-	1	3.20-	1
3449	QAL	0000	40.0263	90.2120	-459.4	38	1283	23.1	4.1-	0	0.6-	1	1.3+	0	0.14-	1	0.43-	1	3.13-	1
3450	LPS	0000	40.0263	90.2113	-458.7	41	1193	23.1	3.9-	3	0.4-	3	1.3-	0	0.11-	2	0.34-	3	3.13-	3
3451	LPS	0000	40.0263	90.2106	-457.5	36	1161	23.1	3.7-	3	0.4-	3	1.2-	0	0.12-	2	0.37-	3	3.11-	3

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3452	LPS	0000	40.0263	90.2098	-455.5	50	1138	23.1	3.6-	3	0.5-	3	1.1-	1	0.15-	1	0.48-	3	3.14-	3
3453	LPS	0000	40.0263	90.2091	-453.5	29	1232	23.1	3.5-	3	0.7-	3	1.1-	1	0.19-	1	0.60-	2	3.24-	3
3454	LPS	0000	40.0263	90.2083	-451.5	44	1243	23.1	3.7-	3	0.6-	3	1.1-	1	0.17-	1	0.59-	2	3.38-	3
3455	LPS	0000	40.0262	90.2075	-449.5	34	1315	23.1	4.1-	3	0.6-	3	1.1-	1	0.15-	1	0.55-	2	3.75-	2
3456	LPS	0000	40.0262	90.2068	-448.0	33	1286	23.1	4.7-	2	0.6-	3	1.2-	1	0.12-	2	0.48-	3	4.04-	2
3457	LPS	0000	40.0261	90.2061	-447.5	34	1369	23.1	5.0-	2	0.6-	3	1.2-	0	0.12-	2	0.50-	2	4.14-	1
3458	LPS	0000	40.0261	90.2054	-445.0	41	1527	22.4	5.4-	1	0.8-	2	1.3-	0	0.14-	2	0.59-	2	4.22-	1
3459	LPS	0000	40.0259	90.2045	-444.2	36	1571	22.4	5.5-	1	0.9-	2	1.3+	0	0.16-	1	0.68-	2	4.13-	1
3460	LPS	0000	40.0260	90.2038	-442.0	34	1439	22.4	5.6-	1	0.9-	2	1.3+	0	0.16-	1	0.67-	2	4.13-	1
3461	LPS	0000	40.0260	90.2031	-439.2	29	1461	22.4	5.6-	1	0.9-	2	1.3+	0	0.15-	1	0.65-	2	4.19-	1
3462	LPS	0000	40.0258	90.2022	-437.2	32	1445	22.4	5.5-	1	0.7-	3	1.3+	0	0.13-	2	0.56-	2	4.21-	1
3463	LPS	0000	40.0258	90.2013	-435.2	35	1584	22.4	5.4-	1	0.6-	3	1.3+	0	0.11-	2	0.45-	3	4.19-	1
3464	LPS	0000	40.0259	90.2006	-433.7	35	1409	22.4	5.2-	2	0.6-	3	1.3-	0	0.11-	2	0.47-	3	4.14-	1
3465	LPS	0000	40.0257	90.1999	-432.5	29	1360	22.4	5.0-	2	0.7-	3	1.2-	0	0.14-	2	0.57-	2	3.99-	2
3466	LPS	0000	40.0257	90.1990	-432.0	26	1475	22.4	4.7-	2	0.9-	2	1.2-	0	0.19-	1	0.72-	2	3.77-	2
3467	LPS	0000	40.0256	90.1983	-429.2	35	1487	20.6	4.4-	3	1.1-	2	1.2-	0	0.25-	0	0.89-	1	3.61-	2
3468	LPS	0000	40.0256	90.1976	-431.9	27	1578	20.6	4.1-	3	1.2-	1	1.2-	0	0.29+	0	0.98-	1	3.32-	3
3469	LPS	0000	40.0255	90.1969	-426.1	35	1457	20.6	4.1-	3	1.2-	1	1.2-	0	0.30+	0	0.97-	1	3.25-	3
3470	LPS	0000	40.0255	90.1962	-423.9	42	1478	20.6	4.1-	3	1.2-	1	1.2-	0	0.30+	0	0.98-	1	3.29-	3
3471	LPS	0000	40.0255	90.1955	-421.4	43	1454	20.6	4.1-	3	1.2-	1	1.2-	0	0.29+	0	0.98-	1	3.34-	3
3472	LPS	0000	40.0254	90.1948	-419.6	38	1450	20.6	4.5-	2	1.2-	1	1.2-	0	0.26-	0	0.96-	1	3.71-	2
3473	LPC	0000	40.0254	90.1941	-415.1	46	1463	20.6	4.8-	3	1.2-	2	1.2-	0	0.24-	0	0.94-	1	3.88-	2
3474	LPC	0000	40.0254	90.1934	-413.4	32	1442	20.6	5.1-	2	1.1-	2	1.3-	0	0.21-	0	0.85-	2	4.08-	2
3475	LPC	0000	40.0253	90.1926	-412.1	34	1624	20.6	5.4-	2	1.0-	2	1.3-	0	0.18-	1	0.76-	2	4.31-	2
3476	LPC	0000	40.0253	90.1921	-410.4	41	1384	21.7	5.3-	2	0.8-	2	1.3-	0	0.16-	1	0.68-	2	4.24-	2
3477	LPC	0000	40.0253	90.1914	-406.9	22	1535	21.7	5.2-	2	0.8-	3	1.2-	0	0.15-	2	0.62-	2	4.22-	2
3478	LPC	0000	40.0251	90.1907	-405.1	46	1431	21.7	4.9-	3	0.8-	3	1.2-	0	0.17-	1	0.69-	2	4.12-	2
3479	LPC	0000	40.0252	90.1900	-401.6	37	1366	21.7	4.6-	3	0.9-	2	1.2-	0	0.19-	1	0.75-	2	3.90-	2
3480	LPC	0000	40.0252	90.1893	-399.1	34	1437	21.7	4.5-	3	1.0-	2	1.2-	1	0.23-	0	0.87-	2	3.88-	2
3481	LPC	0000	40.0252	90.1884	-396.4	34	1488	21.7	4.3-	3	1.1-	2	1.2-	1	0.26-	0	0.98-	1	3.74-	2
3482	LPC	0000	40.0250	90.1877	-393.6	44	1524	21.7	4.3-	3	1.1-	2	1.2-	0	0.25-	0	0.93-	1	3.64-	3
3483	LPC	0000	40.0251	90.1870	-392.6	43	1404	21.7	4.3-	3	1.1-	2	1.2-	0	0.25-	0	0.91-	1	3.57-	3
3484	LPC	0000	40.0251	90.1861	-390.9	34	1564	21.7	4.4-	3	1.1-	2	1.3-	0	0.25-	0	0.87-	2	3.44-	3
3485	LPC	0000	40.0251	90.1854	-386.9	39	1626	20.4	4.8-	3	1.1-	2	1.3+	0	0.24-	0	0.88-	2	3.70-	2
3486	LPC	0000	40.0251	90.1847	-383.5	45	1650	20.4	5.3-	2	1.2-	1	1.3+	0	0.23-	0	0.90-	1	3.92-	2
3487	LPC	0000	40.0251	90.1840	-380.0	24	1628	20.4	5.7-	2	1.2-	1	1.4+	0	0.22-	0	0.89-	1	4.14-	2
3488	LPC	0000	40.0251	90.1833	-376.5	36	1627	20.4	6.2-	1	1.2-	2	1.4+	0	0.19-	1	0.83-	2	4.39-	1
3489	LPC	0000	40.0251	90.1826	-373.5	44	1788	20.4	6.3-	1	1.1-	2	1.5+	1	0.18-	1	0.77-	2	4.30-	2
3490	LPC	0000	40.0251	90.1818	-369.0	34	1709	20.4	6.3-	1	1.1-	2	1.5+	1	0.17-	1	0.74-	2	4.24-	2
3491	LPC	0000	40.0251	90.1811	-367.2	32	1850	20.4	6.3-	1	1.1-	2	1.5+	1	0.18-	1	0.74-	2	4.18-	2
3492	LPC	0000	40.0251	90.1804	-360.0	35	1760	20.4	6.2-	1	1.2-	1	1.5+	1	0.20-	1	0.82-	2	4.08-	2
3493	LPC	0000	40.0251	90.1797	-356.7	31	1680	20.4	6.2-	1	1.3-	1	1.6+	2	0.21-	0	0.83-	2	3.97-	2
3494	LPC	0000	40.0251	90.1790	-352.6	34	1716	20.5	6.2-	1	1.5-	1	1.6+	2	0.24-	0	0.94-	1	3.93-	2
3495	LPC	0000	40.0251	90.1783	-348.6	32	1761	20.5	6.4-	1	1.5-	1	1.6+	2	0.24-	0	0.99-	1	4.04-	2
3496	LPC	0000	40.0252	90.1776	-344.8	40	1773	20.5	6.5-	1	1.7-	0	1.5+	2	0.25-	0	1.07-	1	4.22-	2
3497	LPC	0000	40.0252	90.1769	-341.8	37	1886	20.5	6.7-	0	1.9-	0	1.5+	1	0.28+	0	1.26-	0	4.50-	1
3498	LPC	0000	40.0252	90.1762	-337.3	47	1722	20.5	6.7-	0	1.9-	0	1.4+	1	0.28+	0	1.32-	0	4.65-	1
3499	LPC	0000	40.0252	90.1755	-333.1	31	1813	20.5	6.6-	0	2.0+	0	1.4+	1	0.31+	0	1.41-	0	4.62-	1
3500	LPC	0000	40.0252	90.1748	-327.9	40	1799	20.5	6.5-	1	1.9+	0	1.4+	1	0.30+	0	1.35-	0	4.53-	1
3501	LPC	0000	40.0252	90.1741	-323.2	27	1773	20.5	6.6-	1	1.7-	0	1.5+	1	0.26-	0	1.18-	1	4.51-	1
3502	LPC	0000	40.0252	90.1734	-319.4	44	1807	20.5	6.8-	0	1.5-	1	1.5+	1	0.22-	0	1.03-	1	4.63-	1
3503	LPC	0000	40.0252	90.1728	-315.2	32	1873	20.1	6.8-	0	1.4-	1	1.5+	1	0.20-	1	0.96-	1	4.68-	1
3504	LPC	0000	40.0252	90.1721	-310.9	51	1858	20.1	6.8-	0	1.4-	1	1.4+	1	0.20-	1	0.96-	1	4.75-	1
3505	LPC	0000	40.0252	90.1714	-305.2	37	1694	20.1	6.7-	0	1.5-	1	1.4+	0	0.23-	0	1.10-	1	4.78-	1
3506	LPC	0000	40.0252	90.1707	-300.2	35	2021	20.1	6.3-	1	1.8-	0	1.4+	0	0.29+	0	1.34-	0	4.63-	1
3507	LPC	0000	40.0252	90.1700	-296.4	34	1568	20.1	6.0-	1	1.9-	0	1.3+	0	0.32+	0	1.46-	0	4.59-	1
3508	LPC	0000	40.0251	90.1693	-292.4	40	1848	20.1	5.5-	2	2.1+	0	1.2-	0	0.37+	1	1.68+	0	4.51-	1

BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3509	LPC	0000	40.0251	90.1687	-287.3	26	1441	20.1	5.1- 2	1.9+ 0	1.2- 0	0.38+ 2	1.60+ 0	4.25- 2
3510	LPC	0000	40.0251	90.1680	-283.8	37	1553	20.1	5.1- 2	1.7- 0	1.2- 0	0.34+ 1	1.44- 0	4.25- 2
3511	LPC	0000	40.0251	90.1673	-275.5	27	1556	20.1	5.1- 2	1.6- 0	1.2- 0	0.31+ 0	1.30- 0	4.18- 2
3512	LPC	0000	40.0251	90.1666	-272.0	34	1618	19.3	5.1- 2	1.3- 1	1.2- 0	0.25- 0	1.03- 1	4.09- 2
3513	LPC	0000	40.0251	90.1659	-267.5	35	1537	19.3	5.1- 2	1.1- 2	1.3- 0	0.22- 0	0.87- 2	4.04- 2
3514	LPC	0000	40.0251	90.1651	-263.3	28	1541	19.3	4.9- 3	1.0- 2	1.3- 0	0.20- 1	0.79- 2	3.85- 2
3515	LPC	0000	40.0251	90.1644	-258.8	42	1484	19.3	5.0- 3	1.0- 2	1.3+ 0	0.21- 1	0.79- 2	3.79- 2
3516	LPC	0000	40.0251	90.1637	-257.8	33	1510	19.3	5.3- 2	1.2- 2	1.3+ 0	0.22- 0	0.89- 2	3.98- 2
3517	LPC	0000	40.0251	90.1630	-255.3	26	1665	19.3	5.7- 2	1.4- 1	1.3- 0	0.24- 0	1.09- 1	4.47- 1
3518	LPC	0000	40.0251	90.1623	-253.0	36	1708	19.3	6.1- 1	1.6- 0	1.2- 0	0.26- 0	1.26- 0	4.93- 1
3519	LPC	0000	40.0251	90.1615	-250.8	26	1563	19.3	6.3- 1	1.6- 0	1.2- 0	0.25- 0	1.34- 0	5.34- 0
3520	LPC	0000	40.0251	90.1608	-249.3	34	1528	19.3	6.0- 1	1.5- 1	1.1- 1	0.26- 0	1.39- 0	5.39- 0
3521	LPC	0000	40.0250	90.1601	-246.1	29	1625	17.4	5.6- 2	1.5- 1	1.1- 1	0.28+ 0	1.40- 0	5.06- 1
3522	LPC	0000	40.0250	90.1594	-242.5	22	1504	17.4	5.3- 2	1.5- 1	1.1- 1	0.28+ 0	1.31- 0	4.75- 1
3523	LPC	0000	40.0248	90.1588	-240.3	36	1543	17.4	5.2- 2	1.5- 1	1.2- 0	0.29+ 0	1.28- 0	4.37- 1
3524	LPC	0000	40.0248	90.1581	-238.5	55	1685	17.4	5.3- 2	1.6- 0	1.3- 0	0.30+ 0	1.27- 0	4.24- 2
3525	LPC	0000	40.0247	90.1574	-237.3	40	1688	17.4	5.6- 2	1.6- 0	1.4+ 0	0.29+ 0	1.20- 0	4.12- 2
3526	LPC	0000	40.0247	90.1565	-237.3	37	1587	17.4	5.8- 2	1.7- 0	1.4+ 0	0.30+ 0	1.24- 0	4.09- 2
3527	LPC	0000	40.0246	90.1559	-237.0	32	1770	17.4	6.0- 1	1.9- 0	1.4+ 1	0.31+ 0	1.31- 0	4.20- 2
3528	LPC	0000	40.0246	90.1552	-236.2	24	1909	17.4	6.0- 1	2.0+ 0	1.4+ 1	0.33+ 1	1.37- 0	4.18- 2
3529	LPC	0000	40.0246	90.1545	-234.7	29	1750	17.4	6.0- 1	2.1+ 0	1.4+ 0	0.35+ 1	1.51+ 0	4.27- 2
3530	LPC	0000	40.0244	90.1538	-232.4	32	1831	16.7	6.2- 1	2.3+ 0	1.4+ 0	0.36+ 1	1.61+ 0	4.44- 1
3531	LPC	0000	40.0244	90.1530	-233.2	32	1990	16.7	6.4- 1	2.4+ 1	1.4+ 0	0.37+ 1	1.70+ 0	4.60- 1
3532	LPC	0000	40.0243	90.1523	-232.7	23	1966	16.7	6.8- 0	2.4+ 1	1.4+ 0	0.36+ 1	1.72+ 0	4.81- 1
3533	LPC	0000	40.0243	90.1516	-232.4	32	1950	16.7	7.1- 0	2.4+ 1	1.4+ 1	0.33+ 1	1.63+ 0	4.94- 1
3534	LPC	0000	40.0241	90.1509	-232.9	40	2028	16.7	7.1- 0	2.2+ 0	1.5+ 1	0.31+ 0	1.53+ 0	4.88- 1
3535	LPC	0000	40.0241	90.1502	-233.4	39	1987	16.7	7.0- 0	2.0+ 0	1.5+ 1	0.29+ 0	1.39- 0	4.77- 1
3536	LPC	0000	40.0240	90.1496	-233.8	31	1869	16.7	6.9- 0	1.9- 0	1.4+ 0	0.27+ 0	1.33- 0	4.89- 1
3537	LPC	0000	40.0240	90.1489	-234.3	34	1938	16.7	6.8- 0	1.9- 0	1.3+ 0	0.27+ 0	1.38- 0	5.03- 1
3538	LPC	0000	40.0240	90.1480	-233.8	33	1758	16.7	6.7- 0	1.9- 0	1.3- 0	0.29+ 0	1.50- 0	5.24- 0
3539	LPC	0000	40.0240	90.1473	-234.1	37	1891	16.2	6.7- 0	2.1+ 0	1.2- 0	0.31+ 0	1.67+ 0	5.43- 0
3540	LPC	0000	40.0239	90.1467	-234.3	34	1774	16.2	6.5- 1	2.1+ 0	1.2- 0	0.33+ 1	1.71+ 0	5.16- 0
3541	LPC	0000	40.0239	90.1460	-235.1	37	1723	16.2	6.3- 1	2.1+ 0	1.3- 0	0.33+ 1	1.64+ 0	4.96- 1
3542	LPC	0000	40.0238	90.1453	-233.8	33	1920	16.2	6.3- 1	2.0+ 0	1.3+ 0	0.31+ 0	1.51+ 0	4.83- 1
3543	LPC	0000	40.0237	90.1444	-232.6	39	1820	16.2	6.4- 1	1.9+ 0	1.3+ 0	0.30+ 0	1.44- 0	4.79- 1
3544	LPC	0000	40.0237	90.1438	-233.1	35	1767	16.2	6.9- 0	2.0+ 0	1.4+ 0	0.29+ 0	1.44- 0	5.03- 1
3545	LPC	0000	40.0236	90.1431	-235.5	45	2006	16.2	7.2- 0	2.1+ 0	1.4+ 0	0.29+ 0	1.52+ 0	5.25- 0
3546	LPC	0000	40.0236	90.1424	-237.0	42	1879	16.2	7.5+ 0	2.2+ 0	1.4+ 0	0.30+ 0	1.58+ 0	5.34- 0
3547	LPC	0000	40.0236	90.1417	-239.2	39	1990	16.2	7.6+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.46- 0	5.27- 0
3548	LPC	0000	40.0234	90.1409	-240.0	34	1877	16.3	7.5+ 0	2.0+ 0	1.5+ 1	0.26- 0	1.32- 0	5.02- 1
3549	LPC	0000	40.0234	90.1402	-240.5	34	1880	16.3	7.2- 0	1.8- 0	1.5+ 1	0.26- 0	1.20- 0	4.71- 1
3550	LPC	0000	40.0234	90.1395	-241.0	30	1945	16.3	7.0- 0	1.8- 0	1.6+ 2	0.26- 0	1.18- 1	4.52- 1
3551	LPC	0000	40.0234	90.1388	-241.0	32	1887	16.3	6.9- 0	1.9- 0	1.5+ 2	0.28+ 0	1.23- 0	4.45- 1
3552	LPC	0000	40.0233	90.1381	-241.0	37	1908	16.3	6.9- 0	2.0+ 0	1.5+ 1	0.29+ 0	1.30- 0	4.51- 1
3553	LPC	0000	40.0233	90.1373	-241.7	41	1896	16.3	6.9- 0	2.0+ 0	1.5+ 1	0.29+ 0	1.35- 0	4.66- 1
3554	LPC	0000	40.0233	90.1366	-243.2	35	1949	16.3	7.0- 0	1.9- 0	1.5+ 1	0.27+ 0	1.30- 0	4.82- 1
3555	LPC	0000	40.0233	90.1359	-244.7	27	1871	16.3	6.8- 0	1.8- 0	1.4+ 0	0.26- 0	1.31- 0	4.99- 1
3556	LPC	0000	40.0233	90.1351	-245.7	36	1724	16.3	6.5- 1	1.8- 0	1.3- 0	0.27+ 0	1.36- 0	5.10- 0
3557	LPC	0000	40.0233	90.1344	-246.0	37	1689	15.5	6.3- 1	1.7- 0	1.2- 0	0.27+ 0	1.38- 0	5.12- 0
3558	LPC	0000	40.0233	90.1335	-247.7	44	1508	15.5	6.1- 1	1.7- 0	1.2- 0	0.29+ 0	1.44- 0	5.04- 1
3559	LPC	0000	40.0233	90.1328	-249.3	36	1761	15.5	6.0- 1	1.8- 0	1.2- 0	0.31+ 0	1.47- 0	4.83- 1
3560	LPC	0000	40.0233	90.1320	-250.3	35	1776	15.5	5.8- 1	1.8- 0	1.3- 0	0.31+ 0	1.43- 0	4.56- 1
3561	LPC	0000	40.0233	90.1313	-249.6	36	1753	15.5	5.6- 2	1.8- 0	1.3+ 0	0.33+ 1	1.39- 0	4.22- 2
3562	LPC	0000	40.0231	90.1304	-250.8	31	1691	15.5	5.4- 2	1.8- 0	1.4+ 0	0.34+ 1	1.34- 0	3.95- 2
3563	LPC	0000	40.0231	90.1298	-251.3	32	1686	15.5	5.3- 2	1.8- 0	1.4+ 0	0.34+ 1	1.29- 0	3.75- 2
3564	LPC	0000	40.0231	90.1291	-253.1	34	1696	15.5	5.4- 2	1.9- 0	1.4+ 1	0.35+ 1	1.32- 0	3.75- 2
3565	LPC	0000	40.0231	90.1282	-253.8	43	1911	15.5	5.5- 2	2.0+ 0	1.4+ 0	0.37+ 1	1.44- 0	3.94- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3566	LPC	0000	40.0230	90.1275	-253.8	38	1735	15.2	5.8- 2	2.1+ 0	1.3+ 0	0.36+ 1	1.57+ 0	4.37- 1
3567	LPC	0000	40.0230	90.1269	-254.6	33	1641	15.2	6.0- 1	2.1+ 0	1.2- 0	0.35+ 1	1.72+ 0	4.84- 1
3568	LPC	0000	40.0230	90.1262	-256.3	35	1794	15.2	6.1- 1	2.1+ 0	1.2- 0	0.35+ 1	1.81+ 0	5.11- 0
3569	LPC	0000	40.0230	90.1255	-255.3	44	1712	15.2	6.2- 1	2.1+ 0	1.1- 1	0.33+ 1	1.80+ 0	5.39- 0
3570	LPC	0000	40.0230	90.1246	-256.3	32	1723	15.2	6.1- 1	2.0+ 0	1.2- 1	0.32+ 1	1.70+ 0	5.28- 0
3571	LPC	0000	40.0230	90.1240	-257.3	32	1670	15.2	6.1- 1	1.8- 0	1.2- 0	0.30+ 0	1.53+ 0	5.15- 0
3572	LPC	0000	40.0229	90.1231	-258.3	39	1735	15.2	6.0- 1	1.6- 0	1.2- 0	0.27+ 0	1.37- 0	5.04- 1
3573	LPC	0000	40.0229	90.1224	-259.3	28	1594	15.2	5.8- 2	1.5- 1	1.2- 0	0.26- 0	1.22- 0	4.68- 1
3574	LPC	0000	40.0229	90.1216	-259.8	39	1616	15.2	5.6- 2	1.5- 1	1.3- 0	0.26+ 0	1.17- 1	4.40- 1
3575	LPC	0000	40.0229	90.1209	-260.1	41	1643	16.2	5.4- 2	1.6- 0	1.3+ 0	0.30+ 0	1.23- 0	4.16- 2
3576	LPC	0000	40.0229	90.1202	-260.6	35	1599	16.2	5.3- 2	1.7- 0	1.3+ 0	0.33+ 1	1.32- 0	4.02- 2
3577	LPC	0000	40.0229	90.1195	-260.8	37	1742	16.2	5.5- 2	1.9- 0	1.3+ 0	0.35+ 1	1.40- 0	4.04- 2
3578	LPC	0000	40.0229	90.1188	-261.6	46	1607	16.2	5.5- 2	2.0+ 0	1.4+ 0	0.36+ 1	1.43- 0	3.97- 2
3579	LPC	0000	40.0229	90.1180	-261.6	41	1702	16.2	5.5- 2	2.1+ 0	1.4+ 0	0.38+ 2	1.47- 0	3.91- 2
3580	LPC	0000	40.0228	90.1173	-261.6	32	1648	16.2	5.4- 2	2.1+ 0	1.4+ 1	0.38+ 2	1.44- 0	3.76- 2
3581	LPC	0000	40.0228	90.1165	-262.1	38	1661	16.2	5.2- 2	2.0+ 0	1.5+ 1	0.38+ 2	1.34- 0	3.55- 3
3582	LPC	0000	40.0228	90.1158	-262.3	40	1796	16.2	5.4- 2	2.0+ 0	1.5+ 1	0.36+ 1	1.32- 0	3.64- 3
3583	LPC	0000	40.0226	90.1149	-262.1	32	1654	16.2	5.5- 2	1.9- 0	1.5+ 1	0.34+ 1	1.25- 0	3.66- 3
3584	LPC	0000	40.0226	90.1142	-262.1	34	1659	15.6	5.8- 2	1.8- 0	1.5+ 1	0.32+ 0	1.22- 0	3.85- 2
3585	LPC	0000	40.0226	90.1134	-263.1	29	1728	15.6	6.2- 1	1.9- 0	1.5+ 1	0.31+ 0	1.28- 0	4.14- 2
3586	LPC	0000	40.0226	90.1127	-263.8	39	1739	15.6	6.2- 1	1.9- 0	1.5+ 1	0.30+ 0	1.26- 0	4.15- 2
3587	LPC	0000	40.0225	90.1120	-264.6	29	1710	15.6	6.5- 1	1.9- 0	1.5+ 1	0.29+ 0	1.21- 0	4.24- 2
3588	LPC	0000	40.0225	90.1112	-264.8	41	1786	15.6	6.6- 0	1.9- 0	1.5+ 1	0.28+ 0	1.23- 0	4.32- 2
3589	LPC	0000	40.0225	90.1105	-264.8	45	1734	15.6	6.5- 1	1.8- 0	1.5+ 1	0.27+ 0	1.16- 1	4.23- 2
3590	LPC	0000	40.0225	90.1096	-265.6	31	1812	15.6	6.6- 1	1.8- 0	1.5+ 2	0.27+ 0	1.15- 1	4.25- 2
3591	LPC	0000	40.0225	90.1090	-265.6	33	1718	15.6	6.5- 1	1.8- 0	1.5+ 1	0.27+ 0	1.18- 1	4.32- 2
3592	LPC	0000	40.0225	90.1081	-265.3	33	1750	15.6	6.4- 1	1.7- 0	1.5+ 1	0.27+ 0	1.15- 1	4.24- 2
3593	LPC	0000	40.0225	90.1074	-264.8	44	1934	15.7	6.5- 1	1.9- 0	1.5+ 1	0.29+ 0	1.24- 0	4.31- 2
3594	LPC	0000	40.0225	90.1067	-265.6	35	1727	15.7	6.6- 1	1.9- 0	1.5+ 1	0.29+ 0	1.29- 0	4.44- 1
3595	LPC	0000	40.0225	90.1059	-265.4	28	1960	15.7	6.7- 0	1.9+ 0	1.5+ 1	0.29+ 0	1.31- 0	4.52- 1
3596	LPC	0000	40.0225	90.1052	-265.9	31	2013	15.7	6.7- 0	1.9+ 0	1.4+ 1	0.29+ 0	1.34- 0	4.65- 1
3597	LPC	0000	40.0225	90.1043	-265.4	40	1635	15.7	6.5- 1	1.8- 0	1.4+ 0	0.27+ 0	1.26- 0	4.64- 1
3598	LPC	0000	40.0225	90.1037	-265.2	34	1905	15.7	6.4- 1	1.7- 0	1.4+ 0	0.27+ 0	1.22- 0	4.52- 1
3599	LPC	0000	40.0225	90.1028	-266.7	30	1808	15.7	6.1- 1	1.8- 0	1.4+ 0	0.29+ 0	1.26- 0	4.35- 2
3600	LPC	0000	40.0225	90.1021	-267.7	34	1747	15.7	5.9- 1	1.7- 0	1.4+ 0	0.29+ 0	1.21- 0	4.21- 2
3601	LPC	0000	40.0224	90.1013	-268.2	38	1878	15.7	6.0- 1	1.8- 0	1.4+ 0	0.30+ 0	1.29- 0	4.26- 2
3602	LPC	0000	40.0224	90.1006	-267.7	41	1753	17.7	6.0- 1	1.8- 0	1.4+ 0	0.31+ 0	1.33- 0	4.32- 2
3603	LPC	0000	40.0224	90.0999	-268.3	41	1787	17.7	6.1- 1	1.8- 0	1.4+ 0	0.29+ 0	1.27- 0	4.33- 2
3604	LPC	0000	40.0224	90.0991	-268.3	35	1895	17.7	6.2- 1	1.8- 0	1.4+ 1	0.30+ 0	1.27- 0	4.31- 2
3605	LPC	0000	40.0224	90.0984	-270.3	24	1848	17.7	6.2- 1	1.7- 0	1.4+ 1	0.27+ 0	1.16- 1	4.31- 2
3606	LPC	0000	40.0226	90.0975	-270.5	31	1856	17.7	6.4- 1	1.5- 1	1.5+ 1	0.23- 0	1.01- 1	4.36- 2
3607	LPC	0000	40.0226	90.0968	-270.9	35	1823	17.7	6.7- 0	1.4- 1	1.5+ 1	0.21- 0	0.94- 1	4.50- 1
3608	LPC	0000	40.0226	90.0960	-270.6	31	1765	17.7	6.8- 0	1.4- 1	1.5+ 1	0.21- 1	0.97- 1	4.69- 1
3609	LPC	0000	40.0227	90.0953	-271.1	39	1950	17.7	7.0- 0	1.5- 1	1.5+ 1	0.22- 0	1.04- 1	4.70- 1
3610	LPC	0000	40.0227	90.0946	-272.1	34	1940	17.7	7.0- 0	1.7- 0	1.5+ 1	0.24- 0	1.14- 1	4.73- 1
3611	LPC	0000	40.0227	90.0938	-272.7	26	2042	15.4	7.0- 0	1.9- 0	1.5+ 1	0.27+ 0	1.29- 0	4.78- 1
3612	LPC	0000	40.0227	90.0931	-273.7	23	1866	15.4	6.9- 0	2.0+ 0	1.5+ 1	0.28+ 0	1.35- 0	4.74- 1
3613	LPC	0000	40.0227	90.0924	-273.0	39	1973	15.4	6.9- 0	2.1+ 0	1.5+ 1	0.30+ 0	1.43- 0	4.76- 1
3614	LPC	0000	40.0227	90.0916	-273.7	28	2140	15.4	6.9- 0	2.3+ 0	1.5+ 1	0.33+ 1	1.53+ 0	4.68- 1
3615	LPC	0000	40.0227	90.0909	-274.0	37	2064	15.4	6.9- 0	2.3+ 1	1.5+ 1	0.34+ 1	1.53+ 0	4.56- 1
3616	LPC	0000	40.0227	90.0902	-274.7	32	2184	15.4	7.1- 0	2.3+ 1	1.5+ 1	0.33+ 1	1.51- 0	4.62- 1
3617	LPC	0000	40.0226	90.0895	-275.0	32	1921	15.4	7.3- 0	2.4+ 1	1.5+ 1	0.33+ 1	1.55+ 0	4.74- 1
3618	LPC	0000	40.0226	90.0888	-276.7	28	2061	15.4	7.4+ 0	2.4+ 1	1.5+ 1	0.33+ 1	1.63+ 0	5.01- 1
3619	LPC	0000	40.0226	90.0881	-277.0	37	2048	15.4	7.6+ 0	2.5+ 1	1.4+ 1	0.33+ 1	1.77+ 0	5.33- 0
3620	LPC	0000	40.0226	90.0873	-275.6	37	2178	13.9	7.7+ 0	2.7+ 2	1.4+ 0	0.35+ 1	1.91+ 1	5.48- 0
3621	LPC	0000	40.0226	90.0866	-274.8	30	1986	13.9	7.5+ 0	2.6+ 1	1.4+ 0	0.34+ 1	1.82+ 1	5.36- 0
3622	LPC	0000	40.0225	90.0859	-277.1	43	2153	13.9	7.4+ 0	2.3+ 1	1.5+ 1	0.32+ 0	1.61+ 0	5.11- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3623	LPC	0000	40.0225	90.0851	-278.8	24	1911	13.9	7.4-	0	2.1+	0	1.5+	1	0.28+	0	1.39-	0	4.97-	1
3624	LPC	0000	40.0225	90.0844	-280.1	41	2074	13.9	7.4-	0	1.8-	0	1.5+	1	0.25-	0	1.21-	0	4.87-	1
3625	LPC	0000	40.0225	90.0837	-279.3	30	2071	13.9	7.5+	0	1.8-	0	1.5+	1	0.25-	0	1.20-	0	4.91-	1
3626	LPC	0000	40.0224	90.0830	-280.6	25	1970	13.9	7.5+	0	1.9-	0	1.5+	1	0.25-	0	1.24-	0	4.93-	1
3627	LPC	0000	40.0224	90.0824	-280.8	35	2155	13.9	7.6+	0	2.0+	0	1.5+	1	0.27+	0	1.32-	0	4.92-	1
3628	LPC	0000	40.0224	90.0817	-282.1	31	2011	13.9	7.7+	0	2.1+	0	1.5+	1	0.28+	0	1.40-	0	5.06-	1
3629	LPC	0000	40.0224	90.0810	-282.6	38	2088	14.0	7.8+	0	2.1+	0	1.5+	1	0.27+	0	1.42-	0	5.26-	0
3630	LPC	0000	40.0224	90.0803	-283.1	43	2150	14.0	8.1+	0	2.1+	0	1.4+	1	0.26-	0	1.47-	0	5.59-	0
3631	LPC	0000	40.0224	90.0797	-283.8	28	2065	14.0	8.1+	0	2.1+	0	1.4+	1	0.26-	0	1.49-	0	5.68-	0
3632	LPC	0000	40.0224	90.0790	-283.6	40	2115	14.0	8.0+	0	2.1+	0	1.4+	1	0.26+	0	1.47-	0	5.58-	0
3633	LPC	0000	40.0224	90.0781	-284.1	41	2187	14.0	7.9+	0	2.1+	0	1.4+	1	0.27+	0	1.49-	0	5.53-	0
3634	LPC	0000	40.0224	90.0774	-285.1	41	2111	14.0	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.49-	0	5.30-	0
3635	LPC	0000	40.0222	90.0766	-285.5	37	1849	14.0	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.54+	0	5.46-	0
3636	LPC	0000	40.0222	90.0759	-286.0	36	2053	14.0	7.8+	0	2.3+	1	1.4+	0	0.30+	0	1.67+	0	5.59-	0
3637	LPC	0000	40.0221	90.0752	-286.2	44	2051	14.0	7.8+	0	2.4+	1	1.4+	0	0.31+	0	1.75+	0	5.61-	0
3638	LPC	0000	40.0221	90.0746	-286.7	33	2040	14.5	7.9+	0	2.5+	1	1.4+	0	0.31+	0	1.78+	0	5.77+	0
3639	LPC	0000	40.0219	90.0739	-286.7	33	2088	14.5	7.8+	0	2.4+	1	1.4+	0	0.31+	0	1.72+	0	5.54-	0
3640	LPC	0000	40.0219	90.0732	-287.7	30	1954	14.5	7.8+	0	2.2+	0	1.5+	1	0.28+	0	1.51+	0	5.35-	0
3641	LPC	0000	40.0219	90.0726	-287.7	45	1977	14.5	7.8+	0	2.0+	0	1.5+	1	0.26-	0	1.35-	0	5.20-	0
3642	LPC	0000	40.0219	90.0719	-288.5	36	2217	14.5	7.8+	0	1.9-	0	1.5+	1	0.25-	0	1.26-	0	5.09-	0
3643	LPC	0000	40.0218	90.0712	-288.7	40	2015	14.5	7.8+	0	1.9-	0	1.5+	1	0.25-	0	1.27-	0	5.15-	0
3644	LPC	0000	40.0218	90.0706	-289.5	36	1967	14.5	7.7+	0	2.0+	0	1.5+	1	0.26+	0	1.36-	0	5.18-	0
3645	LPC	0000	40.0218	90.0699	-289.7	29	2020	14.5	7.5+	0	2.2+	0	1.4+	1	0.30+	0	1.52+	0	5.16-	0
3646	LPC	0000	40.0218	90.0692	-290.0	44	2003	14.5	7.3-	0	2.3+	1	1.4+	0	0.31+	0	1.63+	0	5.18-	0
3647	LPC	0000	40.0218	90.0684	-290.2	35	1928	15.1	7.3-	0	2.3+	0	1.4+	0	0.31+	0	1.62+	0	5.19-	0
3648	LPC	0000	40.0218	90.0677	-290.7	34	2053	15.1	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.59+	0	5.41-	0
3649	LPC	0000	40.0218	90.0670	-291.5	29	1870	15.1	7.9+	0	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.80+	0
3650	LPC	0000	40.0218	90.0661	-291.5	44	2032	15.1	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.48-	0	5.88+	0
3651	LPC	0000	40.0218	90.0654	-292.6	49	2045	15.1	8.2+	1	2.1+	0	1.4+	0	0.25-	0	1.50-	0	5.88+	0
3652	LPC	0000	40.0218	90.0646	-292.1	40	2099	15.1	8.2+	1	2.2+	0	1.4+	0	0.27+	0	1.60+	0	5.87+	0
3653	LPC	0000	40.0218	90.0639	-291.8	38	2123	15.1	8.1+	0	2.3+	1	1.4+	1	0.28+	0	1.60+	0	5.65-	0
3654	LPC	0000	40.0218	90.0630	-291.9	32	2072	15.1	8.1+	0	2.3+	1	1.4+	1	0.28+	0	1.61+	0	5.67-	0
3655	LPC	0000	40.0220	90.0623	-292.7	34	2020	15.1	8.2+	0	2.3+	0	1.4+	0	0.28+	0	1.59+	0	5.76-	0
3656	LPC	0000	40.0220	90.0615	-292.9	48	2056	20.4	8.1+	0	2.1+	0	1.4+	1	0.26-	0	1.46-	0	5.58-	0
3657	LPC	0000	40.0220	90.0608	-292.8	33	1885	20.4	7.9+	0	2.0+	0	1.4+	1	0.26-	0	1.41-	0	5.51-	0
3658	LPC	0000	40.0221	90.0601	-292.5	41	1883	20.4	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.35-	0	5.43-	0
3659	LPC	0000	40.0221	90.0592	-292.5	26	1901	20.4	7.8+	0	1.8-	0	1.5+	1	0.23-	0	1.25-	0	5.37-	0
3660	LPC	0000	40.0221	90.0585	-293.1	36	1910	20.4	7.9+	0	1.7-	0	1.4+	1	0.22-	0	1.19-	1	5.45-	0
3661	LPC	0000	40.0222	90.0577	-293.1	39	1896	20.4	8.0+	0	1.6-	0	1.4+	1	0.20-	1	1.13-	1	5.54-	0
3662	LPC	0000	40.0222	90.0568	-293.1	38	1854	20.4	8.2+	1	1.5-	1	1.4+	1	0.19-	1	1.08-	1	5.77+	0
3663	LPC	0000	40.0222	90.0561	-293.9	38	1974	20.4	8.4+	1	1.5-	1	1.4+	0	0.18-	1	1.11-	1	6.06+	0
3664	LPC	0000	40.0222	90.0554	-292.6	31	1895	20.4	8.6+	1	1.7-	0	1.3+	0	0.19-	1	1.23-	0	6.39+	0
3665	LPC	0000	40.0223	90.0546	-292.7	38	1775	22.8	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.63+	1
3666	LPC	0000	40.0223	90.0537	-292.2	35	1788	22.8	8.4+	1	2.0+	0	1.3+	0	0.23-	0	1.51+	0	6.48+	1
3667	LPC	0000	40.0223	90.0530	-291.5	46	1917	22.8	8.0+	0	2.2+	0	1.3+	0	0.27+	0	1.66+	0	6.07+	0
3668	LPC	0000	40.0223	90.0523	-292.2	45	1928	22.8	7.7+	0	2.4+	1	1.3+	0	0.32+	0	1.84+	1	5.79+	0
3669	LPC	0000	40.0223	90.0516	-292.0	29	1931	22.8	7.5+	0	2.7+	2	1.4+	0	0.35+	1	1.96+	1	5.57-	0
3670	LPC	0000	40.0223	90.0508	-292.6	33	1817	22.8	7.5+	0	2.8+	2	1.4+	0	0.37+	1	2.04+	1	5.55-	0
3671	LPC	0000	40.0223	90.0499	-292.1	40	1963	22.8	7.8+	0	2.7+	2	1.3+	0	0.34+	1	2.01+	1	5.82+	0
3672	LPC	0000	40.0223	90.0492	-291.6	21	1851	22.8	8.0+	0	2.4+	1	1.4+	0	0.31+	0	1.79+	0	5.86+	0
3673	LPC	0000	40.0223	90.0485	-291.6	35	1965	22.8	8.4+	1	2.2+	0	1.4+	0	0.26-	0	1.60+	0	6.11+	0
3674	LPC	0000	40.0223	90.0477	-291.8	30	1811	23.4	8.6+	1	2.0+	0	1.3+	0	0.23-	0	1.48-	0	6.47+	1
3675	LPC	0000	40.0223	90.0470	-291.8	25	1832	23.4	8.7+	1	2.0+	0	1.3+	0	0.23-	0	1.53+	0	6.65+	1
3676	LPC	0000	40.0223	90.0463	-291.6	30	2142	23.4	8.7+	1	2.1+	0	1.3-	0	0.24-	0	1.62+	0	6.84+	1
3677	LPC	0000	40.0223	90.0456	-291.9	21	1657	23.4	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.66+	0	6.90+	1
3678	LPC	0000	40.0223	90.0448	-292.4	33	1962	23.4	8.3+	1	2.1+	0	1.3-	0	0.25-	0	1.69+	0	6.64+	1
3679	LPC	0000	40.0223	90.0441	-291.7	41	1903	23.4	8.2+	1	2.1+	0	1.3-	0	0.25-	0	1.60+	0	6.40+	0

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BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3680	LPC	0000	40.0223	90.0434	-291.9	33	1881	23.4	8.2+	1	1.9-	0	1.3+	0	0.23-	0	1.43-	0	6.17+	0
3681	LPC	0000	40.0223	90.0428	-291.9	36	1935	23.4	8.0+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.81+	0
3682	LPC	0000	40.0223	90.0421	-292.2	33	1848	23.4	7.9+	0	1.8-	0	1.4+	0	0.22-	0	1.30-	0	5.80+	0
3683	LPC	0000	40.0223	90.0414	-292.2	36	1700	24.1	7.8+	0	1.6-	0	1.4+	0	0.21-	0	1.19-	1	5.67-	0
3684	LPC	0000	40.0223	90.0407	-292.2	25	1747	24.1	7.9+	0	1.7-	0	1.4+	0	0.21-	0	1.19-	1	5.68-	0
3685	LPC	0000	40.0223	90.0399	-292.8	31	1810	24.1	8.1+	0	1.6-	0	1.4+	1	0.19-	1	1.10-	1	5.67-	0
3686	LPC	0000	40.0223	90.0392	-291.8	34	1886	24.1	7.9+	0	1.5-	1	1.5+	1	0.19-	1	1.00-	1	5.26-	0
3687	LPC	0000	40.0223	90.0385	-291.5	25	1872	24.1	7.7+	0	1.4-	1	1.5+	1	0.18-	1	0.92-	1	5.02-	1
3688	LPC	0000	40.0223	90.0378	-289.0	44	1657	24.1	7.3-	0	1.4-	1	1.5+	1	0.19-	1	0.89-	1	4.77-	1
3689	LPC	0000	40.0223	90.0370	-287.0	33	1865	24.1	7.1-	0	1.4-	1	1.5+	1	0.20-	1	0.93-	1	4.64-	1
3690	LPC	0000	40.0223	90.0363	-289.3	31	1742	24.1	7.0-	0	1.4-	1	1.5+	1	0.21-	1	0.98-	1	4.78-	1
3691	LPC	0000	40.0223	90.0354	-290.5	29	1844	24.1	6.9-	0	1.5-	1	1.4+	1	0.21-	0	1.03-	1	4.84-	1
3692	LPC	0000	40.0223	90.0347	-291.3	24	1875	24.9	6.9-	0	1.4-	1	1.5+	1	0.21-	0	0.99-	1	4.78-	1
3693	LPC	0000	40.0223	90.0339	-292.1	35	1747	24.9	6.9-	0	1.3-	1	1.5+	1	0.19-	1	0.90-	1	4.73-	1
3694	LPC	0000	40.0223	90.0330	-292.9	37	1796	24.9	6.9-	0	1.3-	1	1.5+	1	0.19-	1	0.86-	2	4.60-	1
3695	LPC	0000	40.0223	90.0323	-293.4	37	1755	24.9	7.0-	0	1.4-	1	1.5+	1	0.19-	1	0.90-	1	4.65-	1
3696	LPC	0000	40.0223	90.0316	-293.6	26	1892	24.9	7.1-	0	1.5-	1	1.5+	1	0.21-	0	0.98-	1	4.70-	1
3697	LPC	0000	40.0223	90.0307	-293.9	35	1728	24.9	7.1-	0	1.6-	0	1.5+	1	0.22-	0	1.07-	1	4.85-	1
3698	LPC	0000	40.0223	90.0299	-294.6	26	1874	24.9	7.3-	0	1.6-	0	1.5+	1	0.22-	0	1.06-	1	4.91-	1
3699	LPC	0000	40.0223	90.0292	-293.9	32	1914	24.9	7.5+	0	1.5-	1	1.5+	1	0.20-	1	1.01-	1	5.00-	1
3700	LPC	0000	40.0223	90.0285	-294.2	37	1848	24.9	7.7+	0	1.5-	1	1.5+	1	0.19-	1	1.01-	1	5.26-	0
3701	LPC	0000	40.0223	90.0278	-294.2	35	1934	22.8	7.8+	0	1.5-	1	1.5+	1	0.20-	1	1.06-	1	5.34-	0
3702	LPC	0000	40.0223	90.0270	-294.7	37	1906	22.8	7.8+	0	1.7-	0	1.4+	0	0.21-	0	1.17-	1	5.49-	0
3703	LPC	0000	40.0223	90.0263	-295.5	25	1850	22.8	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.23-	0	5.31-	0
3704	LPC	0000	40.0223	90.0256	-295.7	43	1922	22.8	7.4+	0	1.6-	0	1.5+	1	0.22-	0	1.09-	1	4.98-	1
3705	LPC	0000	40.0223	90.0249	-297.7	45	1768	22.8	7.3-	0	1.4-	1	1.5+	1	0.19-	1	0.89-	1	4.70-	1
3706	LPC	0000	40.0223	90.0241	-297.5	44	1948	22.8	7.2-	0	1.2-	2	1.6+	2	0.16-	1	0.74-	2	4.52-	1
3707	LPC	0000	40.0223	90.0234	-298.0	36	1809	22.8	7.2-	0	1.0-	2	1.6+	2	0.14-	2	0.62-	2	4.49-	1
3708	LPC	0000	40.0223	90.0227	-297.8	39	1781	22.8	7.1-	0	1.1-	2	1.6+	2	0.15-	2	0.68-	2	4.50-	1
3709	LPC	0000	40.0223	90.0220	-298.3	41	1733	22.8	6.8-	0	1.2-	1	1.5+	1	0.18-	1	0.80-	2	4.52-	1
3710	LPC	0000	40.0223	90.0212	-297.6	30	1828	22.4	6.6-	1	1.3-	1	1.5+	1	0.20-	1	0.90-	1	4.49-	1
3711	LPC	0000	40.0223	90.0205	-297.6	39	1768	22.4	6.4-	1	1.4-	1	1.4+	1	0.21-	0	0.96-	1	4.48-	1
3712	LPC	0000	40.0223	90.0198	-296.8	38	1716	22.4	6.3-	1	1.3-	1	1.4+	1	0.21-	1	0.92-	1	4.46-	1
3713	LPC	0000	40.0223	90.0190	-297.8	32	1814	22.4	6.3-	1	1.4-	1	1.4+	1	0.21-	0	0.94-	1	4.35-	2
3714	LPC	0000	40.0223	90.0181	-298.1	26	1820	22.4	6.4-	1	1.4-	1	1.5+	1	0.22-	0	0.98-	1	4.36-	2
3715	LPC	0000	40.0223	90.0174	-297.7	41	1949	22.4	6.2-	1	1.6-	0	1.5+	1	0.26+	0	1.10-	1	4.17-	2
3716	LPC	0000	40.0223	90.0167	-297.7	29	1786	22.4	6.1-	1	1.9-	0	1.5+	1	0.31+	0	1.27-	0	4.09-	2
3717	LPC	0000	40.0223	90.0158	-297.9	40	1810	22.4	6.0-	1	2.0+	0	1.5+	1	0.33+	1	1.36-	0	4.06-	2
3718	LPC	0000	40.0223	90.0151	-298.4	36	1934	22.4	5.9-	1	2.1+	0	1.5+	1	0.36+	1	1.43-	0	3.97-	2
3719	LPC	0000	40.0223	90.0141	-299.9	26	1764	24.0	6.2-	1	2.1+	0	1.5+	1	0.34+	1	1.42-	0	4.20-	2
3720	LPC	0000	40.0223	90.0134	-301.2	31	1910	24.0	6.4-	1	2.0+	0	1.5+	1	0.32+	0	1.38-	0	4.34-	2
3721	LPC	0000	40.0223	90.0125	-301.2	40	1757	24.0	7.0-	0	2.0+	0	1.5+	1	0.28+	0	1.33-	0	4.73-	1
3722	LPC	0000	40.0223	90.0116	-301.4	31	1810	24.0	7.4+	0	1.8-	0	1.5+	1	0.25-	0	1.26-	0	5.07-	0
3723	LPC	0000	40.0223	90.0109	-300.8	38	1797	24.0	7.7+	0	1.7-	0	1.5+	1	0.22-	0	1.16-	1	5.29-	0
3724	LPC	0000	40.0223	90.0101	-301.5	32	1882	24.0	8.1+	0	1.5-	1	1.4+	1	0.19-	1	1.07-	1	5.60-	0
3725	LPC	0000	40.0223	90.0092	-301.3	29	1838	24.0	8.2+	1	1.4-	1	1.4+	1	0.17-	1	0.97-	1	5.70-	0
3726	LPC	0000	40.0223	90.0085	-302.3	40	2065	24.0	8.4+	1	1.3-	1	1.4+	1	0.16-	1	0.92-	1	5.85+	0
3727	LPC	0000	40.0223	90.0078	-302.0	31	1915	24.0	8.4+	1	1.4-	1	1.4+	0	0.17-	1	1.01-	1	5.98+	0
3728	LPC	0000	40.0223	90.0071	-302.3	30	1739	24.0	8.4+	1	1.4-	1	1.4+	0	0.16-	1	1.00-	1	6.09+	0
3729	LPC	0000	40.0222	90.0061	-303.0	33	1936	24.0	8.4+	1	1.5-	1	1.4+	0	0.18-	1	1.08-	1	6.10+	0
3730	LPC	0000	40.0222	90.0054	-303.3	35	1857	24.0	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.10-	1	6.05+	0
3731	LPC	0000	40.0222	90.0047	-304.0	36	1877	24.0	8.2+	0	1.4-	1	1.4+	0	0.17-	1	1.00-	1	5.79+	0
3732	LPC	0000	40.0222	90.0040	-304.3	37	1864	24.0	7.7+	0	1.4-	1	1.4+	1	0.18-	1	0.96-	1	5.37-	0
3733	LPC	0000	40.0222	90.0032	-305.8	32	1769	24.0	7.5+	0	1.2-	2	1.5+	1	0.15-	1	0.77-	2	5.00-	1
3734	LPC	0000	40.0222	90.0025	-305.3	35	1834	24.0	7.2-	0	1.0-	2	1.5+	1	0.14-	2	0.66-	2	4.65-	1
3735	LPC	0000	40.0222	90.0018	-304.8	33	1941	24.0	7.1-	0	0.9-	2	1.6+	2	0.12-	2	0.57-	3	4.53-	1
3736	LPC	0000	40.0220	90.0011	-305.0	39	1808	24.0	7.1-	0	0.9-	2	1.6+	2	0.12-	2	0.56-	3	4.51-	1

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BURLINGTON MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3737	LPC	0000	40.0220	90.0003	-302.8	51	1799	24.0	7.2-	0	1.1-	2	1.5+	1	0.15-	1	0.73-	2	4.71-	1
3738	ZNA	0000	40.0220	89.9996	-304.0	38	1697	24.0	7.3+	0	1.3-	0	1.5+	1	0.18-	1	0.87-	1	4.90-	0
3739	ZNA	0000	40.0220	89.9989	-305.5	35	1845	24.0	7.4+	0	1.5-	0	1.5+	1	0.20-	0	0.99-	0	5.05-	0
3740	ZNA	0000	40.0219	89.9982	-306.3	35	1807	24.0	7.6+	0	1.5-	0	1.5+	1	0.20-	0	1.02-	0	5.13-	0
3741	ZNA	0000	40.0219	89.9972	-306.5	36	1721	24.0	7.6+	0	1.4-	0	1.5+	1	0.18-	1	0.90-	0	5.02-	0
3742	ZNA	0000	40.0219	89.9965	-306.8	35	1911	24.0	7.7+	0	1.4-	0	1.5+	1	0.18-	0	0.94-	0	5.09-	0
3743	ZNA	0000	40.0219	89.9958	-306.8	36	1794	24.0	7.6+	0	1.4-	0	1.5+	1	0.18-	0	0.93-	0	5.05-	0
3744	ZNA	0000	40.0219	89.9949	-307.5	28	1733	24.0	7.6+	0	1.4-	0	1.5+	1	0.19-	0	0.98-	0	5.20-	0
3745	ZNA	0000	40.0219	89.9942	-307.5	37	1958	24.0	7.5+	0	1.6-	0	1.4+	1	0.21-	0	1.08-	0	5.21-	0
3746	ZNA	0000	40.0219	89.9934	-307.4	42	1894	24.0	7.3+	0	1.5-	0	1.5+	1	0.20-	0	0.98-	0	4.94-	0
3747	ZNA	0000	40.0219	89.9925	-307.4	30	1826	24.0	8.5+	1	0.9-	1	1.7+	2	0.10-	1	0.52-	1	5.01-	0
3748	ZNA	0000	40.0219	89.9916	-306.9	33	1880	24.0	7.1+	0	1.8-	0	1.7+	2	0.25-	0	1.07-	0	4.32-	0
3749	ZNA	0000	40.0219	89.9907	-306.9	41	1697	24.0	6.2-	0	0.7-	1	1.4+	1	0.11-	1	0.47-	1	4.31-	0
3750	ZNA	0000	40.0218	89.9900	-307.4	31	1818	24.0	5.9-	0	1.9+	0	1.5+	1	0.33+	0	1.32-	0	4.03-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 40

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1001	ZNA	0000	40.1034	89.9720	-611.4	29	1360	11.1	4.3-	1	1.0-	1	1.2+	0	0.24-	0	0.88-	0	3.67-	1
1002	ZNA	0010	40.1034	89.9729	-484.6	11	57	11.1	0.7-	3	-0.2-	3	0.2-	4	0.00-	2	0.00-	2	4.57-	0
1003	ZNA	0000	40.1034	89.9736	-483.2	37	1902	11.1	8.0+	0	1.9+	0	1.4+	0	0.24-	0	1.41-	0	5.83+	0
1004	ZNA	0000	40.1035	89.9743	-482.7	35	1940	11.1	5.9-	0	1.5-	0	1.3+	0	0.25-	0	1.15-	0	4.68-	0
1005	ZNA	0000	40.1036	89.9750	-482.2	40	1877	11.1	6.2-	0	1.5-	0	1.4+	0	0.24-	0	1.13-	0	4.60-	0
1006	ZNA	0000	40.1036	89.9757	-481.7	28	1648	11.1	6.2-	0	1.7-	0	1.4+	1	0.27-	0	1.20-	0	4.43-	0
1007	ZNA	0000	40.1036	89.9764	-480.7	37	1644	11.1	6.1-	0	1.8-	0	1.4+	1	0.29+	0	1.27-	0	4.32-	0
1008	ZNA	0000	40.1038	89.9770	-479.7	29	1702	11.1	6.2-	0	1.8+	0	1.4+	1	0.29+	0	1.29-	0	4.37-	0
1009	ZNA	0000	40.1038	89.9777	-479.0	40	1713	11.1	6.3-	0	2.0+	0	1.4+	1	0.31+	0	1.38-	0	4.44-	0
1010	ZNA	0000	40.1038	89.9784	-477.5	30	1741	11.1	6.7+	0	2.0+	0	1.4+	1	0.30+	0	1.40-	0	4.72-	0
1011	ZNA	0000	40.1039	89.9791	-477.1	41	1934	11.1	7.1+	0	2.1+	0	1.4+	0	0.29+	0	1.50-	0	5.07-	0
1012	ZNA	0000	40.1039	89.9799	-476.3	45	2017	11.1	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.60-	0	5.54-	0
1013	ZNA	0000	40.1041	89.9806	-475.3	43	1995	11.1	7.9+	0	2.3+	0	1.3+	0	0.29+	0	1.75+	0	5.95+	0
1014	ZNA	0000	40.1041	89.9813	-474.3	25	2014	11.1	8.3+	1	2.4+	0	1.3+	0	0.29+	0	1.84+	0	6.30+	0
1015	ZNA	0000	40.1042	89.9820	-473.6	34	2052	11.1	8.5+	1	2.4+	0	1.3+	0	0.28+	0	1.85+	0	6.56+	0
1016	ZNA	0000	40.1042	89.9829	-472.3	38	2029	11.1	8.6+	1	2.4+	1	1.3+	0	0.28+	0	1.92+	0	6.78+	0
1017	ZNA	0000	40.1043	89.9836	-471.2	29	2050	11.1	8.6+	1	2.4+	0	1.2+	0	0.28+	0	1.94+	0	6.91+	0
1018	ZNA	0000	40.1043	89.9843	-470.2	35	2070	11.1	8.5+	1	2.4+	1	1.2+	0	0.29+	0	1.97+	0	6.90+	0
1019	ZNA	0000	40.1043	89.9852	-469.9	52	2002	11.1	8.5+	1	2.5+	1	1.2+	0	0.29+	0	1.99+	0	6.87+	0
1020	ZNA	0000	40.1045	89.9860	-468.9	39	2009	11.1	8.5+	1	2.5+	1	1.3+	0	0.29+	0	1.89+	0	6.54+	0
1021	ZNA	0000	40.1045	89.9867	-468.4	34	2032	11.1	8.7+	1	2.4+	0	1.4+	0	0.27-	0	1.74+	0	6.34+	0
1022	ZNA	0000	40.1046	89.9874	-465.2	45	2053	11.1	8.7+	1	2.4+	0	1.4+	1	0.27-	0	1.67+	0	6.13+	0
1023	ZNA	0000	40.1046	89.9881	-464.8	23	2124	11.1	8.6+	1	2.3+	0	1.5+	1	0.27-	0	1.61-	0	5.92+	0
1024	ZNA	0000	40.1047	89.9890	-464.0	27	1935	11.1	8.5+	1	2.3+	0	1.4+	1	0.27-	0	1.60-	0	5.91+	0
1025	ZNA	0000	40.1049	89.9897	-462.0	37	2101	11.1	8.4+	1	2.2+	0	1.4+	1	0.26-	0	1.57-	0	5.95+	0
1026	ZNA	0000	40.1049	89.9904	-462.5	32	1942	11.1	8.3+	1	2.1+	0	1.4+	0	0.25-	0	1.51-	0	6.03+	0
1027	ZNA	0000	40.1050	89.9912	-461.0	27	2069	11.1	8.2+	0	2.0+	0	1.4+	0	0.24-	0	1.43-	0	5.99+	0
1028	ZNA	0000	40.1050	89.9919	-459.3	37	1669	21.1	8.1+	0	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.77-	0
1029	ZNA	0000	40.1050	89.9926	-459.1	32	1781	21.1	8.0+	0	1.7-	0	1.5+	1	0.22-	0	1.19-	0	5.50-	0
1030	ZNA	0000	40.1050	89.9935	-458.4	29	1941	21.1	8.0+	0	1.6-	0	1.5+	1	0.20-	0	1.06-	0	5.28-	0
1031	ZNA	0000	40.1051	89.9942	-456.9	26	1875	21.1	7.9+	0	1.7-	0	1.6+	1	0.21-	0	1.08-	0	5.09-	0
1032	ZNA	0000	40.1051	89.9949	-455.1	37	1839	21.1	7.7+	0	1.8-	0	1.5+	1	0.23-	0	1.16-	0	5.04-	0
1033	ZNA	0000	40.1051	89.9956	-454.6	31	1836	21.1	7.3+	0	1.9+	0	1.5+	1	0.26-	0	1.24-	0	4.84-	0
1034	ZNA	0000	40.1053	89.9964	-453.1	27	2002	21.1	6.7+	0	2.0+	0	1.5+	1	0.30+	0	1.35-	0	4.48-	0
1035	ZNA	0000	40.1053	89.9971	-451.9	39	1869	21.1	6.2-	0	1.8+	0	1.5+	1	0.29+	0	1.25-	0	4.26-	0
1036	ZNA	0000	40.1054	89.9978	-453.1	49	1655	21.1	5.6-	0	1.6-	0	1.4+	1	0.28-	0	1.10-	0	3.95-	1
1037	ZNA	0000	40.1054	89.9985	-451.9	39	1492	23.6	5.1-	0	1.3-	0	1.4+	0	0.26-	0	0.97-	0	3.73-	1
1038	ZNA	0000	40.1055	89.9992	-450.9	40	1404	23.6	4.8-	1	1.0-	1	1.3+	0	0.21-	0	0.79-	1	3.72-	1
1039	ZNA	0000	40.1055	90.0000	-449.6	42	1300	23.6	4.3-	1	0.9-	1	1.2+	0	0.20-	0	0.75-	1	3.66-	1
1040	ZNA	0000	40.1055	90.0007	-447.0	25	1165	23.6	4.2-	1	0.9-	1	1.1-	0	0.20-	0	0.77-	1	3.75-	1
1041	ZNA	0000	40.1055	90.0014	-445.7	27	1107	23.6	4.3-	1	0.8-	1	1.1-	0	0.20-	0	0.80-	1	4.04-	1
1042	ZNA	0000	40.1055	90.0023	-444.4	33	1218	23.6	4.6-	1	1.0-	1	1.1-	0	0.21-	0	0.89-	0	4.22-	0
1043	ZNA	0000	40.1055	90.0030	-443.6	34	1339	23.6	5.1-	0	1.0-	1	1.2+	0	0.19-	0	0.85-	1	4.37-	0
1044	ZNA	0000	40.1055	90.0037	-442.6	36	1254	23.6	5.5-	0	1.0-	1	1.3+	0	0.18-	0	0.79-	1	4.29-	0
1045	ZNA	0000	40.1055	90.0044	-441.4	35	1544	23.6	5.8-	0	1.0-	1	1.4+	0	0.17-	1	0.73-	1	4.21-	1
1046	ZNA	0000	40.1055	90.0053	-440.1	40	1542	23.2	6.1-	0	1.0-	1	1.4+	1	0.17-	1	0.73-	1	4.30-	0
1047	ZNA	0000	40.1055	90.0061	-439.4	38	1693	23.2	6.4-	0	1.2-	0	1.4+	1	0.18-	0	0.82-	1	4.42-	0
1048	ZNA	0000	40.1055	90.0068	-437.6	29	1465	23.2	6.7+	0	1.3-	0	1.4+	1	0.20-	0	0.92-	0	4.73-	0
1049	ZNA	0000	40.1055	90.0077	-437.1	29	1762	23.2	7.0+	0	1.4-	0	1.4+	1	0.21-	0	1.01-	0	4.93-	0
1050	ZNA	0000	40.1055	90.0084	-435.8	29	1754	23.2	7.1+	0	1.5-	0	1.5+	1	0.21-	0	1.02-	0	4.92-	0
1051	ZNA	0000	40.1055	90.0093	-434.8	26	1820	23.2	7.4+	0	1.5-	0	1.5+	1	0.21-	0	1.03-	0	4.97-	0
1052	ZNA	0000	40.1055	90.0100	-433.5	31	1710	23.2	7.4+	0	1.5-	0	1.5+	1	0.20-	0	1.01-	0	4.94-	0
1053	ZNA	0000	40.1055	90.0107	-432.8	31	1840	23.2	7.4+	0	1.5-	0	1.5+	1	0.20-	0	0.98-	0	4.87-	0
1054	ZNA	0000	40.1055	90.0114	-431.8	33	1813	23.2	7.4+	0	1.5-	0	1.5+	1	0.20-	0	0.97-	0	4.87-	0
1055	ZNA	0000	40.1055	90.0121	-430.3	21	1817	20.9	7.1+	0	1.4-	0	1.5+	1	0.20-	0	0.95-	0	4.76-	0
1056	ZNA	0000	40.1055	90.0129	-429.8	36	1812	20.9	7.0+	0	1.4-	0	1.5+	1	0.20-	0	0.91-	0	4.67-	0
1057	ZNA	0000	40.1055	90.0136	-429.0	32	1824	20.9	7.1+	0	1.4-	0	1.5+	1	0.19-	0	0.94-	0	4.88-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	ZNA	0000	40.1055	90.0141	-427.7	32	1778	20.9	7.1+	0	1.4-	0	1.4+	1	0.20-	0	1.01-	0	4.96-	0
1059	ZNA	0000	40.1055	90.0148	-426.4	28	1800	20.9	7.2+	0	1.4-	0	1.4+	1	0.20-	0	1.00-	0	5.08-	0
1060	ZNA	0000	40.1055	90.0154	-424.9	26	1717	20.9	7.3+	0	1.4-	0	1.4+	1	0.19-	0	0.98-	0	5.14-	0
1061	ZNA	0000	40.1055	90.0161	-424.7	33	1757	20.9	7.2+	0	1.3-	0	1.5+	1	0.18-	0	0.90-	0	4.88-	0
1062	ZNA	0000	40.1055	90.0168	-422.9	20	1618	20.9	7.1+	0	1.2-	0	1.5+	1	0.17-	1	0.81-	1	4.82-	0
1063	ZNA	0000	40.1055	90.0175	-422.4	27	1760	20.9	7.1+	0	1.2-	1	1.5+	1	0.16-	1	0.78-	1	4.76-	0
1064	ZNA	0000	40.1055	90.0182	-420.4	41	1760	19.6	7.0+	0	1.2-	0	1.5+	1	0.17-	1	0.82-	1	4.81-	0
1065	ZNA	0000	40.1055	90.0190	-420.2	31	1630	19.6	7.0+	0	1.2-	0	1.4+	1	0.17-	1	0.83-	1	4.94-	0
1066	ZNA	0000	40.1055	90.0197	-419.6	33	1807	19.6	7.3+	0	1.1-	1	1.4+	1	0.15-	1	0.77-	1	5.01-	0
1067	ZNA	0000	40.1055	90.0206	-418.8	32	1701	19.6	7.5+	0	1.0-	1	1.4+	1	0.13-	1	0.69-	1	5.20-	0
1068	ZNA	0000	40.1055	90.0213	-417.6	26	1676	19.6	7.7+	0	0.9-	1	1.5+	1	0.12-	1	0.63-	1	5.26-	0
1069	ZNA	0000	40.1055	90.0220	-416.8	38	1696	19.6	7.6+	0	1.0-	1	1.5+	1	0.13-	1	0.68-	1	5.17-	0
1070	ZNA	0000	40.1055	90.0229	-416.3	36	1691	19.6	7.2+	0	1.2-	0	1.4+	1	0.17-	1	0.84-	1	5.02-	0
1071	ZNA	0000	40.1055	90.0236	-415.8	32	1662	19.6	6.6+	0	1.6-	0	1.4+	0	0.24-	0	1.12-	0	4.73-	0
1072	ZNA	0000	40.1055	90.0245	-414.6	40	1665	19.6	6.1-	0	1.8-	0	1.4+	0	0.30+	0	1.29-	0	4.37-	0
1073	ZNA	0000	40.1055	90.0252	-414.1	30	1692	17.8	5.8-	0	1.9+	0	1.4+	0	0.32+	0	1.36-	0	4.19-	1
1074	ZNA	0000	40.1055	90.0260	-413.5	26	1651	17.8	5.7-	0	1.8+	0	1.4+	0	0.32+	0	1.32-	0	4.13-	1
1075	ZNA	0000	40.1055	90.0267	-412.5	30	1781	17.8	5.8-	0	1.6-	0	1.4+	1	0.27-	0	1.11-	0	4.06-	1
1076	ZNA	0000	40.1055	90.0274	-411.7	32	1670	17.8	5.9-	0	1.5-	0	1.4+	0	0.25-	0	1.0[illegible]	0	4.24-	0
1077	ZNA	0000	40.1055	90.0281	-411.2	29	1667	17.8	5.9-	0	1.6-	0	1.3+	0	0.27-	0	1.22-	0	4.44-	0
1078	ZNA	0000	40.1055	90.0288	-410.7	45	1544	17.8	5.9-	0	1.8-	0	1.3+	0	0.30+	0	1.40-	0	4.59-	0
1079	ZNA	0000	40.1055	90.0294	-409.0	28	1587	17.8	6.0-	0	2.0+	0	1.2+	0	0.33+	0	1.62-	0	4.98-	0
1080	ZNA	0000	40.1055	90.0301	-408.7	24	1610	17.8	6.0-	0	1.9+	0	1.2+	0	0.32+	0	1.66+	0	5.16-	0
1081	ZNA	0000	40.1055	90.0308	-408.2	23	1621	17.8	6.4-	0	1.6-	0	1.2+	0	0.25-	0	1.34-	0	5.36-	0
1082	ZNA	0000	40.1055	90.0315	-407.9	34	1601	18.3	6.8+	0	1.3-	0	1.2+	0	0.19-	0	1.07-	0	5.62-	0
1083	ZNA	0000	40.1055	90.0322	-407.4	31	1594	18.3	6.9+	0	1.1-	1	1.2+	0	0.16-	1	0.90-	0	5.60-	0
1084	ZNA	0000	40.1055	90.0329	-406.4	36	1639	18.3	7.2+	0	1.0-	1	1.3+	0	0.14-	1	0.80-	1	5.73-	0
1085	ZNA	0000	40.1055	90.0338	-405.[illegible]	26	1663	18.3	7.3+	0	1.1-	1	1.3+	0	0.16-	1	0.90-	0	5.82+	0
1086	ZNA	0000	40.1055	90.0346	-405.4	37	1676	18.3	7.3+	0	1.2-	1	1.3+	0	0.16-	1	0.91-	0	5.75-	0
1087	ZNA	0000	40.1055	90.0353	-405.1	39	1520	18.3	7.3+	0	1.0-	1	1.3+	0	0.14-	1	0.82-	1	5.76-	0
1088	ZNA	0000	40.1055	90.0360	-404.6	26	1553	18.3	7.1+	0	0.9-	1	1.3+	0	0.13-	1	0.72-	1	5.46-	0
1089	ZNA	0000	40.1055	90.0367	-404.4	35	1604	18.3	6.7+	0	0.8-	1	1.4+	0	0.12-	1	0.61-	1	4.93-	0
1090	ZNA	0000	40.1055	90.0374	-403.8	32	1668	18.3	7.2-	0	0.9-	1	1.4+	0	0.14-	1	0.62-	1	4.51-	0
1091	ZNA	0000	40.1055	90.0381	-403.5	45	1443	18.4	5.7-	0	1.0-	1	1.4+	0	0.17-	1	0.71-	1	4.25-	0
1092	ZNA	0000	40.1055	90.0387	-403.0	33	1688	18.4	5.9-	0	1.2-	1	1.4+	0	0.20-	0	0.85-	1	4.29-	0
1093	ZNA	0000	40.1055	90.0394	-403.0	38	1591	18.4	6.0-	0	1.3-	0	1.3+	0	0.22-	0	1.01-	0	4.55-	0
1094	ZNA	0000	40.1055	90.0401	-402.3	46	1646	18.4	6.1-	0	1.3-	0	1.3+	0	0.22-	0	1.06-	0	4.79-	0
1095	ZNA	0000	40.1055	90.0408	-402.5	26	1505	18.4	5.9-	0	1.4-	0	1.2+	0	0.23-	0	1.12-	0	4.83-	0
1096	QAL	0000	40.1055	90.0416	-402.3	27	1528	18.4	5.6-	0	1.3-	0	1.2+	0	0.24-	0	1.13-	0	4.66-	0
1097	QAL	0000	40.1055	90.0423	-401.9	43	1453	18.4	5.4-	0	1.2-	0	1.2+	0	0.23-	0	1.01-	0	4.41-	0
1098	QAL	0000	40.1055	90.0430	-401.7	37	1588	18.4	5.3-	0	1.2-	0	1.2+	0	0.23-	0	0.99-	0	4.32-	0
1099	QAL	0000	40.1055	90.0439	-401.4	38	1491	18.4	5.4-	0	1.1-	0	1.3+	0	0.21-	0	0.89-	0	4.25-	0
1100	QAL	0000	40.1055	90.0446	-400.9	42	1643	19.1	5.5-	0	1.0-	0	1.3+	0	0.19-	0	0.79-	0	4.26-	0
1101	QAL	0000	40.1055	90.0453	-399.7	35	1461	19.1	5.6-	0	1.0-	0	1.3+	0	0.17-	1	0.78-	0	4.51-	0
1102	QAL	0000	40.1055	90.0462	-398.4	38	1503	19.1	5.7-	0	0.9-	0	1.3+	0	0.16-	1	0.72-	0	4.53-	0
1103	QAL	0000	40.1055	90.0469	-399.2	24	1346	19.1	5.7-	0	0.9-	1	1.2+	0	0.15-	1	0.71-	0	4.69-	0
1104	QAL	0000	40.1055	90.0476	-399.8	29	1439	19.1	5.8-	0	0.9-	1	1.2+	0	0.15-	1	0.73-	0	4.83-	0
1105	QAL	0000	40.1055	90.0482	-400.1	33	1456	19.1	5.6-	0	0.9-	1	1.2+	0	0.16-	1	0.76-	0	4.77-	0
1106	QAL	0000	40.1055	90.0489	-399.3	35	1327	19.1	5.4-	0	0.9-	0	1.1-	0	0.17-	1	0.85-	0	5.02-	0
1107	QAL	0000	40.1055	90.0496	-399.8	34	1189	19.1	5.2-	0	0.9-	1	1.0-	0	0.17-	1	0.85-	0	5.01-	0
1108	QAL	0000	40.1055	90.0503	-399.5	40	1203	19.1	5.0-	0	0.9-	1	1.0-	0	0.18-	1	0.88-	0	5.02-	0
1109	QAL	0000	40.1055	90.0511	-399.0	32	1124	19.8	4.7-	0	0.9-	0	1.0-	0	0.20-	0	0.93-	0	4.79-	0
1110	QAL	0000	40.1055	90.0518	-398.7	31	1255	19.8	4.5-	0	1.0-	0	1.1-	0	0.23-	0	0.99-	0	4.27-	0
1111	QAL	0000	40.1053	90.0525	-398.7	35	1173	19.8	4.2-	0	1.3-	0	1.1-	0	0.30+	0	1.18-	0	3.95-	0
1112	QAL	0000	40.1053	90.0532	-398.4	37	1358	19.8	4.0-	0	1.5+	0	1.1-	0	0.37+	1	1.30+	0	3.53-	1
1113	QAL	0000	40.1053	90.0541	-397.9	37	1338	19.8	3.9-	0	1.5+	0	1.1-	0	0.38+	1	1.32+	0	3.48-	1
1114	QAL	0000	40.1053	90.0548	-397.9	34	1204	19.8	3.9-	0	1.4-	0	1.1-	0	0.36+	1	1.27-	0	3.48-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	QAL	0000	40.1053	90.0555	-397.6	28	1326	19.8	3.9-	0	1.4-	0	1.1-	0	0.35+	1	1.22-	0	3.51-	1
1116	QAL	0000	40.1053	90.0562	-397.3	34	1271	19.8	4.2-	0	1.3-	0	1.1-	0	0.32+	0	1.18-	0	3.72-	0
1117	QAL	0000	40.1052	90.0568	-397.0	33	1342	19.8	4.1-	0	1.3-	0	1.1-	0	0.32+	0	1.15-	0	3.63-	0
1118	QAL	0000	40.1052	90.0575	-396.3	35	1321	20.2	4.3-	0	1.2-	0	1.1-	0	0.29+	0	1.09-	0	3.80-	0
1119	QAL	0000	40.1052	90.0582	-395.8	33	1349	20.2	4.4-	0	1.0-	0	1.1-	0	0.23-	0	0.89-	0	3.90-	0
1120	QAL	0000	40.1052	90.0588	-395.7	27	1328	20.2	4.6-	0	0.9-	0	1.1-	0	0.20-	0	0.79-	0	4.05-	0
1121	QAL	0000	40.1050	90.0595	-395.7	36	1399	20.2	4.8-	0	0.8-	1	1.1-	0	0.17-	1	0.76-	0	4.37-	0
1122	QAL	0000	40.1050	90.0602	-394.9	35	1388	20.2	4.8-	0	0.9-	0	1.1-	0	0.19-	0	0.83-	0	4.43-	0
1123	QAL	0000	40.1050	90.0609	-395.2	39	1279	20.2	4.7-	0	1.0-	0	1.1-	0	0.22-	0	0.98-	0	4.46-	0
1124	QAL	0000	40.1050	90.0616	-394.4	46	1395	20.2	4.5-	0	1.0-	0	1.1-	0	0.23-	0	0.96-	0	4.21-	0
1125	QAL	0000	40.1050	90.0623	-395.2	29	1181	20.2	4.3-	0	1.0-	0	1.1-	0	0.23-	0	0.92-	0	4.07-	0
1126	QAL	0000	40.1050	90.0631	-393.6	41	1245	20.2	4.1-	0	0.9-	1	1.1-	0	0.21-	0	0.80-	0	3.76-	0
1127	QAL	0000	40.1050	90.0636	-393.1	37	1257	17.2	4.2-	0	0.9-	1	1.1-	0	0.21-	0	0.78-	0	3.78-	0
1128	QAL	0000	40.1050	90.0643	-392.3	30	1302	17.2	4.5-	0	1.0-	0	1.1-	0	0.21-	0	0.84-	0	3.94-	0
1129	QAL	0000	40.1050	90.0652	-392.3	24	1393	17.2	4.7-	0	1.1-	0	1.2+	0	0.23-	0	0.91-	0	3.91-	0
1130	QAL	0000	40.1050	90.0659	-392.1	33	1559	17.2	5.3-	0	1.3-	0	1.2+	0	0.24-	0	1.03-	0	4.28-	0
1131	QAL	0000	40.1050	90.0666	-391.6	30	1571	17.2	5.4-	0	1.4-	0	1.3+	0	0.26+	0	1.06-	0	4.16-	0
1132	QAL	0000	40.1050	90.0675	-391.6	28	1552	17.2	5.4-	0	1.4-	0	1.4+	0	0.25-	0	1.01-	0	4.00-	0
1133	QAL	0000	40.1050	90.0683	-391.1	37	1707	17.2	5.5-	0	1.2-	0	1.4+	0	0.21-	0	0.85-	0	3.96-	0
1134	QAL	0000	40.1050	90.0690	-391.0	41	1686	17.2	5.4-	0	1.1-	0	1.4+	1	0.20-	0	0.75-	0	3.71-	0
1135	QAL	0000	40.1050	90.0697	-390.0	36	1736	17.2	5.6-	0	1.1-	0	1.5+	1	0.19-	0	0.74-	0	3.81-	0
1136	QAL	0000	40.1050	90.0704	-389.7	30	1692	16.1	5.9+	0	1.2-	0	1.4+	1	0.21-	0	0.86-	0	4.12-	0
1137	QAL	0000	40.1050	90.0711	-389.2	27	1671	16.1	6.1+	0	1.6+	0	1.4+	0	0.26+	0	1.13-	0	4.38-	0
1138	QAL	0000	40.1050	90.0718	-388.7	45	1861	16.1	6.5+	0	1.8+	0	1.4+	0	0.27+	0	1.27-	0	4.65-	0
1139	QAL	0000	40.1050	90.0724	-388.2	34	1632	16.1	6.7+	0	1.7+	0	1.4+	0	0.26+	0	1.25-	0	4.82-	0
1140	QAL	0000	40.1050	90.0731	-388.0	35	1907	16.1	6.7+	0	1.7+	0	1.4+	1	0.26+	0	1.21-	0	4.72-	0
1141	QAL	0000	40.1050	90.0738	-387.5	42	1696	16.1	6.6+	0	1.7+	0	1.5+	1	0.26+	0	1.16-	0	4.53-	0
1142	QAL	0000	40.1050	90.0745	-387.5	35	1689	16.1	6.5+	0	1.7+	0	1.4+	1	0.26+	0	1.18-	0	4.49-	0
1143	QAL	0000	40.1050	90.0752	-387.2	33	1675	16.1	6.4+	0	1.9+	0	1.4+	1	0.29+	0	1.30+	0	4.50-	0
1144	QAL	0000	40.1050	90.0760	-386.2	41	1862	16.1	6.5+	0	1.9+	0	1.4+	1	0.30+	0	1.36+	0	4.56-	0
1145	QAL	0000	40.1050	90.0767	-385.5	24	1739	17.2	6.8+	0	1.9+	0	1.4+	0	0.28+	0	1.37+	0	4.90-	0
1146	QAL	0000	40.1050	90.0774	-384.7	28	1893	17.2	7.1+	0	1.9+	0	1.4+	0	0.27+	0	1.38+	0	5.09-	0
1147	QAL	0000	40.1050	90.0783	-384.5	31	1778	17.2	7.1+	0	2.0+	0	1.4+	0	0.28+	0	1.44+	0	5.20+	0
1148	QAL	0000	40.1052	90.0790	-383.7	33	1860	17.2	7.1+	0	2.0+	1	1.3+	0	0.28+	0	1.54+	0	5.45+	0
1149	QAL	0000	40.1052	90.0797	-383.5	33	1920	17.2	6.9+	0	2.0+	1	1.3+	0	0.29+	0	1.59+	0	5.45+	0
1150	QAL	0000	40.1051	90.0804	-382.5	34	1634	17.2	6.5+	0	2.0+	0	1.2+	0	0.30+	0	1.68+	0	5.60+	0
1151	QAL	0000	40.1053	90.0813	-382.5	21	1617	17.2	6.3+	0	1.7+	0	1.1-	0	0.27+	0	1.55+	0	5.71+	0
1152	QAL	0000	40.1053	90.0821	-381.7	29	1458	17.2	5.7-	0	1.5+	0	1.0-	0	0.26+	0	1.47+	0	5.64+	0
1153	QAL	0000	40.1053	90.0828	-381.1	37	1300	17.2	5.1-	0	1.4-	0	0.9-	0	0.27+	0	1.48+	0	5.48+	0
1154	QAL	0000	40.1054	90.0835	-381.1	42	1126	13.6	4.5-	0	1.3-	0	0.9-	0	0.28+	0	1.44+	0	5.15+	0
1155	QAL	0000	40.1054	90.0844	-380.4	37	1167	13.6	3.8-	1	1.4-	0	0.8-	1	0.36+	1	1.66+	0	4.59-	0
1156	QAL	0000	40.1054	90.0851	-376.4	34	1061	13.6	3.3-	1	1.3-	0	0.8-	1	0.40+	1	1.61+	0	3.99-	0
1157	QAL	0000	40.1054	90.0858	-373.4	38	1161	13.6	2.9-	1	1.2-	0	0.8-	1	0.41+	2	1.46+	0	3.53-	1
1158	QAL	0000	40.1054	90.0864	-369.9	43	961	13.6	2.6-	1	1.1-	0	0.8-	1	0.43+	2	1.33+	0	3.09-	1
1159	QAL	0000	40.1054	90.0871	-366.1	33	1061	13.6	2.6-	1	0.9-	1	0.9-	1	0.34+	1	1.01-	0	2.97-	1
1160	QAL	0000	40.1054	90.0878	-367.4	41	959	13.6	2.6-	1	0.8-	1	0.9-	1	0.31+	0	0.91-	0	2.93-	1
1161	QAL	0000	40.1054	90.0883	-371.6	37	1020	13.6	2.6-	1	0.8-	1	0.9-	1	0.31+	0	0.93-	0	3.02-	1
1162	QAL	0000	40.1054	90.0891	-373.9	27	1040	13.6	2.7-	1	0.8-	1	0.9-	1	0.29+	0	0.89-	0	3.06-	1
1163	QAL	0000	40.1054	90.0898	-374.1	30	904	12.6	2.7-	1	0.9-	1	0.9-	0	0.32+	0	1.00-	0	3.09-	1
1164	QAL	0000	40.1054	90.0905	-373.8	31	1134	12.6	3.0-	1	1.0-	0	0.9-	0	0.32+	0	1.03-	0	3.24-	1
1165	QAL	0000	40.1054	90.0912	-373.5	27	1203	12.6	3.4-	1	1.1-	0	1.1-	0	0.31+	0	1.02-	0	3.25-	1
1166	QAL	0000	40.1054	90.0919	-374.0	25	1373	12.6	4.1-	0	1.3-	0	1.2+	0	0.32+	0	1.12-	0	3.52-	1
1167	QAL	0000	40.1054	90.0926	-373.8	31	1519	12.6	4.7-	0	1.4-	0	1.3+	0	0.30+	0	1.14-	0	3.76-	0
1168	QAL	0000	40.1054	90.0934	-373.8	35	1622	12.6	5.3-	0	1.6+	0	1.3+	0	0.31+	0	1.21-	0	3.92-	0
1169	QAL	0000	40.1054	90.0943	-373.3	27	1733	12.6	5.6-	0	1.8+	0	1.3+	0	0.31+	0	1.32+	0	4.21-	0
1170	QAL	0000	40.1054	90.0950	-372.8	41	1791	12.6	5.6-	0	1.9+	0	1.3+	0	0.34+	1	1.40+	0	4.16-	0
1171	QAL	0000	40.1054	90.0957	-372.8	33	1529	12.6	5.4-	0	2.0+	1	1.3+	0	0.37+	1	1.51+	0	4.05-	0

IPSI-0187

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	QAL	0000	40.1054	90.0964	-371.2	42	1574	13.9	4.9-	0	2.0+	1	1.3+	0	0.42+	2	1.58+	0	3.79-	0
1173	QAL	0000	40.1054	90.0971	-372.7	32	1513	13.9	4.4-	0	2.1+	1	1.3+	0	0.47+	2	1.61+	0	3.44-	1
1174	QAL	0000	40.1054	90.0978	-371.4	24	1450	13.9	4.1-	0	1.9+	0	1.3+	0	0.46+	2	1.51+	0	3.30-	1
1175	QAL	0000	40.1054	90.0986	-370.2	23	1405	13.9	3.8-	1	1.8+	0	1.2+	0	0.46+	2	1.45+	0	3.16-	1
1176	UNK	0000	40.1055	90.0993	-369.4	36	1297	13.9	3.6+	0	1.6+	2	1.2+	1	0.45+	1	1.37+	2	3.06+	0
1177	UNK	0000	40.1055	90.1000	-369.2	37	1233	13.9	3.3+	0	1.5+	2	1.2+	0	0.45+	1	1.31+	1	2.89+	0
1178	UNK	0000	40.1055	90.1007	-369.4	33	1217	13.9	2.9-	0	1.5+	2	1.1+	0	0.52+	1	1.35+	1	2.60-	0
1179	UNK	0000	40.1055	90.1014	-368.7	44	1202	13.9	2.5-	0	1.4+	1	1.1+	0	0.56+	2	1.26+	1	2.25-	0
1180	UNK	0000	40.1055	90.1021	-368.7	46	1213	13.9	2.1-	0	1.4+	1	1.1+	0	0.63+	2	1.22+	1	1.93-	1
1181	UNK	0000	40.1055	90.1029	-368.4	36	1204	13.8	2.0-	1	1.2+	1	1.1+	0	0.59+	2	1.04+	0	1.76-	1
1182	UNK	0000	40.1055	90.1034	-368.4	36	1174	13.8	1.9-	1	1.0+	0	1.1+	0	0.51+	1	0.85+	0	1.67-	1
1183	UNK	0000	40.1055	90.1041	-368.7	38	1114	13.8	2.0-	0	0.9+	0	1.2+	0	0.43+	0	0.76-	0	1.77-	1
1184	UNK	0000	40.1057	90.1048	-367.9	43	1077	13.8	2.3-	0	0.7-	0	1.2+	1	0.32+	0	0.63-	0	1.95-	1
1185	UNK	0000	40.1057	90.1056	-368.2	33	1126	13.8	2.5-	0	0.8-	0	1.2+	1	0.31-	0	0.66-	0	2.12-	0
1186	UNK	0000	40.1057	90.1063	-368.7	24	1215	13.8	2.7-	0	0.8-	0	1.2+	0	0.31-	0	0.72-	0	2.32-	0
1187	UNK	0000	40.1058	90.1070	-368.3	39	1241	13.8	2.7-	0	0.9+	0	1.1+	0	0.33+	0	0.81-	0	2.42-	0
1188	UNK	0000	40.1058	90.1077	-367.8	44	1009	13.8	2.5-	0	1.0+	0	1.1+	0	0.38+	0	0.89+	0	2.35-	0
1189	UNK	0000	40.1058	90.1084	-365.1	27	1045	13.8	2.4-	0	0.9+	0	1.0-	0	0.40+	0	0.93+	0	2.30-	0
1190	UNK	0000	40.1059	90.1091	-362.8	37	1078	12.6	2.0-	0	0.9+	0	1.0-	0	0.43+	0	0.88+	0	2.02-	0
1191	UNK	0000	40.1059	90.1098	-362.8	48	1097	12.6	1.8-	1	0.7-	0	1.0-	0	0.40+	0	0.69-	0	1.74-	1
1192	UNK	0000	40.1059	90.1105	-365.1	49	1009	12.6	1.9-	1	0.6-	0	1.1+	0	0.33+	0	0.57-	0	1.72-	1
1193	UNK	0000	40.1058	90.1112	-365.3	41	1109	12.6	2.0-	1	0.6-	1	1.2+	0	0.30-	0	0.51-	1	1.73-	1
1194	UNK	0000	40.1058	90.1118	-364.6	35	1100	12.6	2.3-	0	0.7-	0	1.1+	0	0.32+	0	0.64-	0	2.03-	0
1195	UNK	0000	40.1058	90.1125	-363.2	35	1029	12.6	2.5-	0	0.9+	0	1.1+	0	0.35+	0	0.84+	0	2.39-	0
1196	UNK	0000	40.1058	90.1132	-361.7	22	1125	12.6	2.6-	0	1.1+	0	1.0-	0	0.44+	1	1.11+	1	2.55-	0
1197	UNK	0000	40.1058	90.1139	-360.7	27	992	12.6	2.5-	0	1.3+	1	0.9-	1	0.51+	1	1.33+	1	2.60-	0
1198	UNK	0000	40.1058	90.1146	-360.0	28	1122	12.6	2.2-	0	1.3+	1	1.0-	0	0.57+	2	1.27+	1	2.24-	0
1199	UNK	0000	40.1058	90.1151	-360.1	33	968	13.3	1.9-	1	1.2+	1	1.0-	0	0.63+	2	1.20+	1	1.90-	1
1200	UNK	0000	40.1057	90.1158	-360.4	34	1035	13.3	1.7-	1	1.1+	0	1.0-	0	0.65+	2	1.09+	0	1.68-	1
1201	UNK	0000	40.1057	90.1165	-360.4	36	1114	13.3	1.6-	1	1.0+	0	1.1+	0	0.66+	2	0.96+	0	1.45-	1
1202	UNK	0000	40.1057	90.1172	-359.6	37	1077	13.3	1.6-	1	0.9+	0	1.1+	0	0.60+	2	0.85+	0	1.42-	1
1203	UNK	0000	40.1057	90.1177	-358.4	38	1183	13.3	1.6-	1	0.9+	0	1.1+	0	0.59+	2	0.83-	0	1.40-	1
1204	UNK	0000	40.1057	90.1184	-358.0	38	1002	13.3	1.6-	1	0.8-	0	1.1+	0	0.54+	1	0.75-	0	1.38-	1
1205	UNK	0000	40.1057	90.1191	-358.0	31	1078	13.3	1.6-	1	0.8-	0	1.1+	0	0.49+	1	0.70-	0	1.45-	1
1206	UNK	0000	40.1057	90.1198	-356.8	37	1134	13.3	1.7-	1	0.8-	0	1.1+	0	0.44+	1	0.67-	0	1.52-	1
1207	UNK	0000	40.1055	90.1205	-357.2	28	1101	13.3	2.0-	1	0.7-	0	1.2+	1	0.37+	0	0.63-	0	1.68-	1
1208	UNK	0000	40.1055	90.1212	-356.2	45	1167	14.5	2.3-	0	0.7-	0	1.2+	1	0.30-	0	0.57-	0	1.94-	1
1209	UNK	0000	40.1055	90.1217	-355.2	38	1048	14.5	2.6-	0	0.6-	1	1.2+	1	0.22-	0	0.50-	1	2.21-	0
1210	UNK	0000	40.1053	90.1224	-354.8	42	1161	14.5	2.8-	0	0.6-	1	1.2+	0	0.20-	0	0.50-	1	2.42-	0
1211	UNK	0000	40.1053	90.1231	-354.6	34	1065	14.5	2.8-	0	0.5-	1	1.1+	0	0.17-	1	0.42-	1	2.50-	0
1212	UNK	0000	40.1053	90.1238	-353.1	30	1040	14.5	2.8-	0	0.6-	1	1.1+	0	0.21-	0	0.53-	1	2.55-	0
1213	UNK	0000	40.1053	90.1245	-351.5	38	1014	14.5	2.6-	0	0.7-	0	1.0-	0	0.27-	0	0.69-	0	2.55-	0
1214	UNK	0000	40.1051	90.1250	-353.0	32	1102	14.5	2.4-	0	0.8-	0	1.0-	1	0.33+	0	0.80-	0	2.45-	0
1215	UNK	0000	40.1051	90.1257	-349.2	30	1088	14.5	2.1-	0	0.9+	0	0.9-	1	0.43+	0	0.96+	0	2.23-	0
1216	UNK	0000	40.1051	90.1264	-348.1	42	1024	14.5	1.8-	1	0.7-	0	1.0-	0	0.42+	0	0.77-	0	1.85-	1
1217	UNK	0000	40.1051	90.1271	-349.1	29	981	15.0	1.6-	1	0.6-	0	1.0-	0	0.40+	0	0.64-	0	1.59-	1
1218	UNK	0000	40.1051	90.1276	-348.6	33	1037	15.0	1.8-	1	0.5-	1	1.1+	0	0.29-	0	0.47-	1	1.65-	1
1219	UNK	0000	40.1049	90.1283	-348.1	30	1109	15.0	2.2-	0	0.5-	1	1.1+	0	0.21-	0	0.42-	1	1.97-	0
1220	LPS	0000	40.1049	90.1289	-348.0	40	1021	15.0	2.5-	5	0.6-	3	1.1-	1	0.25-	0	0.58-	2	2.34-	4
1221	LPS	0000	40.1049	90.1296	-347.5	29	1162	15.0	2.8-	4	0.8-	2	1.1-	1	0.30+	0	0.79-	2	2.62-	4
1222	LPS	0000	40.1049	90.1303	-347.7	28	1077	15.0	2.7-	4	1.1-	1	1.0-	2	0.41+	2	1.10-	1	2.66-	3
1223	LPS	0000	40.1047	90.1310	-347.4	33	1060	15.0	2.6-	4	1.2-	1	1.0-	2	0.47+	3	1.20-	0	2.53-	4
1224	LPS	0000	40.1047	90.1317	-344.9	43	1150	15.0	2.5-	5	1.2-	1	1.0-	2	0.48+	3	1.19-	0	2.46-	4
1225	LPS	0000	40.1047	90.1324	-343.1	30	1134	15.0	2.6-	4	1.1-	2	1.0-	2	0.42+	2	1.07-	1	2.51-	4
1226	LPS	0000	40.1047	90.1331	-344.3	35	1187	17.8	2.7-	4	0.9-	2	1.0-	2	0.35+	1	0.91-	1	2.62-	4
1227	LPS	0000	40.1046	90.1338	-346.6	33	1096	17.8	2.8-	4	0.9-	2	1.0-	2	0.33+	1	0.88-	1	2.70-	3
1228	LPS	0000	40.1045	90.1345	-344.2	28	1050	17.8	2.8-	4	0.9-	2	1.0-	2	0.32+	1	0.88-	1	2.74-	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1229	LPS	0000	40.1045	90.1350	-346.5	37	1056	17.8	2.7- 4	1.0- 2	1.0- 2	0.36+ 1	0.99- 1	2.73- 3
1230	LPS	0000	40.1045	90.1357	-344.7	35	1210	17.8	2.6- 4	1.0- 2	1.0- 2	0.37+ 1	1.02- 1	2.73- 3
1231	LPS	0000	40.1044	90.1364	-343.6	32	1116	17.8	2.7- 4	1.0- 2	1.0- 2	0.38+ 1	1.07- 1	2.85- 3
1232	LPS	0000	40.1043	90.1371	-340.6	38	1105	17.8	2.9- 4	1.0- 2	1.0- 2	0.35+ 1	1.04- 1	2.95- 3
1233	LPS	0000	40.1043	90.1376	-339.9	37	1251	17.8	3.1- 4	0.9- 2	1.0- 2	0.29+ 0	0.86- 1	2.91- 3
1234	LPS	0000	40.1043	90.1383	-338.9	28	1141	17.8	3.1- 4	0.9- 2	1.1- 1	0.27+ 0	0.77- 2	2.80- 3
1235	LPS	0000	40.1043	90.1390	-338.0	38	1262	17.1	3.0- 4	0.8- 2	1.2- 0	0.26+ 0	0.66- 2	2.53- 4
1236	LPS	0000	40.1043	90.1397	-338.8	44	1248	17.1	2.8- 4	0.8- 2	1.3- 0	0.30+ 0	0.66- 2	2.20- 4
1237	LPS	0000	40.1043	90.1404	-335.3	38	1204	17.1	2.5- 5	0.9- 2	1.2- 0	0.36+ 1	0.73- 2	2.01- 4
1238	LPS	0000	40.1043	90.1410	-333.8	32	1134	17.1	2.2- 5	0.9- 2	1.2- 0	0.42+ 2	0.79- 2	1.87- 5
1239	LPS	0000	40.1042	90.1417	-332.9	35	1096	17.1	2.1- 5	1.0- 2	1.2- 1	0.46+ 2	0.83- 1	1.81- 5
1240	QAL	0000	40.1042	90.1424	-333.4	34	984	17.1	2.1- 1	1.0- 0	1.1- 0	0.45+ 2	0.87- 0	1.93- 2
1241	QAL	0000	40.1042	90.1431	-332.4	36	1204	17.1	2.2- 1	1.0- 0	1.1- 0	0.44+ 2	0.91- 0	2.05- 2
1242	QAL	0000	40.1042	90.1438	-330.2	23	1138	17.1	2.5- 1	1.0- 0	1.1- 0	0.41+ 2	0.94- 0	2.29- 1
1243	QAL	0000	40.1042	90.1443	-325.4	40	1262	17.1	2.7- 1	1.1- 0	1.0- 0	0.40+ 1	1.02- 0	2.57- 1
1244	QAL	0000	40.1042	90.1450	-322.9	35	1015	19.7	2.9- 1	1.0- 0	1.1- 0	0.36+ 1	1.00- 0	2.77- 1
1245	QAL	0000	40.1042	90.1457	-323.3	30	1030	19.7	3.0- 1	1.0- 0	1.1- 0	0.32+ 0	0.89- 0	2.75- 1
1246	QAL	0000	40.1041	90.1464	-322.8	34	1111	19.7	3.0- 1	0.9- 1	1.1- 0	0.30+ 0	0.78- 0	2.61- 1
1247	QAL	0000	40.1041	90.1471	-326.6	21	1188	19.7	3.0- 1	0.7- 1	1.2+ 0	0.25- 0	0.61- 1	2.47- 1
1248	QAL	0000	40.1041	90.1478	-325.8	33	1111	19.7	2.9- 1	0.6- 1	1.2+ 0	0.21- 0	0.49- 1	2.31- 1
1249	QAL	0000	40.1041	90.1485	-325.1	42	1151	19.7	2.9- 1	0.5- 1	1.3+ 0	0.18- 0	0.43- 1	2.32- 1
1250	QAL	0000	40.1041	90.1490	-324.8	27	1171	19.7	3.0- 1	0.5- 1	1.3+ 0	0.16- 1	0.39- 1	2.36- 1
1251	QAL	0000	40.1042	90.1497	-323.1	39	1057	19.7	2.9- 1	0.5- 1	1.2+ 0	0.18- 0	0.44- 1	2.40- 1
1252	QAL	0000	40.1042	90.1504	-320.3	34	1113	19.7	2.9- 1	0.6- 1	1.2+ 0	0.20- 0	0.48- 1	2.45- 1
1253	QAL	0000	40.1042	90.1511	-320.3	27	1064	19.7	2.7- 1	0.7- 1	1.1- 0	0.27+ 0	0.63- 1	2.36- 1
1254	QAL	0000	40.1042	90.1518	-319.3	42	1029	19.7	2.5- 1	0.8- 1	1.1- 0	0.32+ 0	0.71- 0	2.25- 1
1255	QAL	0000	40.1043	90.1525	-318.6	33	1090	19.7	2.5- 1	0.8- 1	1.1- 0	0.33+ 1	0.74- 0	2.23- 1
1256	QAL	0000	40.1043	90.1532	-317.0	33	1030	19.7	2.5- 1	0.9- 0	1.1- 0	0.36+ 1	0.83- 0	2.32- 1
1257	QAL	0000	40.1043	90.1539	-315.6	45	1150	19.7	2.8- 1	0.8- 1	1.1- 0	0.28+ 0	0.72- 0	2.53- 1
1258	QAL	0000	40.1044	90.1546	-314.9	39	996	19.7	3.0- 1	0.7- 1	1.1- 0	0.25- 0	0.67- 1	2.70- 1
1259	QAL	0000	40.1044	90.1553	-313.7	23	1191	19.7	3.1- 1	0.7- 1	1.1- 0	0.24- 0	0.67- 1	2.82- 1
1260	QAL	0000	40.1044	90.1560	-312.4	41	1036	19.7	3.2- 1	0.6- 1	1.1- 0	0.20- 0	0.55- 1	2.82- 1
1261	QAL	0000	40.1044	90.1566	-310.7	44	1072	19.7	3.2- 1	0.6- 1	1.1- 0	0.19- 0	0.54- 1	2.79- 1
1262	QAL	0000	40.1044	90.1573	-310.2	29	1036	19.9	3.1- 1	0.6- 1	1.1- 0	0.18- 0	0.51- 1	2.77- 1
1263	QAL	0000	40.1043	90.1580	-309.2	50	1092	19.9	3.0- 1	0.4- 1	1.1- 0	0.12- 1	0.33- 1	2.68- 1
1264	QAL	0010	40.1045	90.1587	-307.7	31	1050	19.9	3.1- 1	0.3- 2	1.1- 0	0.10- 2	0.26- 1	2.74- 1
1265	QAL	0010	40.1045	90.1595	-306.9	42	1144	19.9	3.1- 1	0.2- 2	1.1- 0	0.08- 2	0.22- 1	2.70- 1
1266	QAL	0010	40.1045	90.1602	-304.9	36	1047	19.9	3.0- 1	0.2- 2	1.1- 0	0.08- 2	0.22- 1	2.65- 1
1267	QAL	0000	40.1045	90.1607	-304.8	26	1096	19.9	3.1- 1	0.4- 1	1.1- 0	0.14- 1	0.38- 1	2.75- 1
1268	QAL	0000	40.1046	90.1614	-303.5	35	1051	19.9	3.0- 1	0.6- 1	1.1- 0	0.20- 0	0.56- 1	2.82- 1
1269	QAL	0000	40.1046	90.1622	-301.3	26	1027	19.9	3.3- 1	0.7- 1	1.0- 0	0.23- 0	0.72- 0	3.16- 1
1270	QAL	0000	40.1047	90.1629	-300.8	30	1126	19.9	3.7- 1	0.9- 0	1.0- 0	0.24- 0	0.88- 0	3.63- 0
1271	QAL	0000	40.1047	90.1636	-299.8	32	1136	16.5	3.8- 1	1.0- 0	1.0- 0	0.25- 0	0.95- 0	3.80- 0
1272	QAL	0000	40.1048	90.1643	-299.5	31	1201	16.5	3.8- 1	1.0- 0	1.0- 0	0.28+ 0	1.03- 0	3.71- 0
1273	QAL	0000	40.1048	90.1650	-298.0	27	1187	16.5	3.5- 1	1.2- 0	1.0- 0	0.34+ 1	1.14- 0	3.32- 1
1274	QAL	0000	40.1050	90.1658	-297.0	38	1004	16.5	3.0- 1	1.3- 0	1.0- 0	0.44+ 2	1.24- 0	2.82- 1
1275	QAL	0000	40.1051	90.1665	-296.6	30	1259	16.5	2.7- 1	1.4- 0	1.0- 0	0.53+ 3	1.37+ 0	2.61- 1
1276	QAL	0000	40.1051	90.1670	-296.6	39	1087	16.5	2.7- 1	1.5+ 0	1.0- 0	0.54+ 3	1.43+ 0	2.64- 1
1277	QAL	0000	40.1052	90.1678	-295.1	31	1149	16.5	3.0- 1	1.5+ 0	1.0- 0	0.51+ 3	1.48+ 0	2.92- 1
1278	QAL	0000	40.1053	90.1685	-295.0	33	1111	16.5	3.2- 1	1.5+ 0	1.0- 0	0.47+ 2	1.48+ 0	3.16- 1
1279	QAL	0000	40.1055	90.1692	-294.5	26	1168	16.5	3.4- 1	1.6+ 0	1.0- 0	0.46+ 2	1.53+ 0	3.36- 1
1280	QAL	0000	40.1055	90.1699	-294.0	43	1224	17.5	3.4- 1	1.6+ 0	1.0- 0	0.46+ 2	1.54+ 0	3.34- 1
1281	QAL	0000	40.1056	90.1706	-293.6	33	1131	17.5	3.3- 1	1.5+ 0	1.0- 0	0.44+ 2	1.39+ 0	3.14- 1
1282	QAL	0000	40.1057	90.1714	-292.6	29	1182	17.5	3.3- 1	1.3- 0	1.1- 0	0.41+ 2	1.27- 0	3.09- 1
1283	QAL	0000	40.1059	90.1721	-292.6	32	1129	17.5	3.2- 1	1.1- 0	1.1- 0	0.32+ 0	0.95- 0	2.92- 1
1284	QAL	0000	40.1060	90.1728	-291.7	34	1208	17.5	3.3- 1	0.8- 1	1.2+ 0	0.23- 0	0.67- 1	2.87- 1
1285	QAL	0000	40.1061	90.1735	-291.2	36	1201	17.5	3.6- 1	0.6- 1	1.2+ 0	0.17- 1	0.51- 1	3.06- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	QAL	0000	40.1061	90.1741	-290.4	39	1166	17.5	3.7-	1	0.5-	1	1.2+	0	0.13-	1	0.41-	1	3.11-	1
1287	QAL	0000	40.1063	90.1748	-290.5	36	1169	17.5	3.7-	1	0.6-	1	1.1-	0	0.15-	1	0.50-	1	3.22-	1
1288	QAL	0000	40.1064	90.1755	-289.8	62	1264	17.5	3.7-	1	0.8-	1	1.1-	0	0.21-	0	0.71-	0	3.33-	1
1289	QAL	0000	40.1065	90.1762	-289.3	50	1064	16.8	3.3-	1	1.0-	0	1.1-	0	0.30+	0	0.92-	0	3.07-	1
1290	QAL	0000	40.1066	90.1771	-288.1	39	1151	16.8	3.1-	1	1.1-	0	1.1-	0	0.36+	1	1.05-	0	2.93-	1
1291	QAL	0000	40.1066	90.1779	-287.6	34	1244	16.8	3.1-	1	1.1-	0	1.1-	0	0.36+	1	1.00-	0	2.78-	1
1292	QAL	0000	40.1068	90.1786	-287.9	32	1190	16.8	3.1-	1	1.0-	0	1.2+	0	0.33+	0	0.88-	0	2.69-	1
1293	QAL	0000	40.1069	90.1793	-286.2	38	1243	16.8	3.4-	1	1.0-	0	1.2+	0	0.29+	0	0.79-	0	2.76-	1
1294	QAL	0000	40.1070	90.1800	-287.0	29	1186	16.8	3.3-	1	1.0-	0	1.2+	0	0.29+	0	0.79-	0	2.67-	1
1295	QAL	0000	40.1072	90.1807	-284.2	38	1210	16.8	3.2-	1	1.1-	0	1.2+	0	0.34+	1	0.89-	0	2.65-	1
1296	QAL	0000	40.1073	90.1813	-282.6	34	1079	16.8	2.9-	1	1.2-	0	1.1-	0	0.40+	1	1.01-	0	2.55-	1
1297	QAL	0000	40.1073	90.1820	-281.1	36	1197	16.8	2.8-	1	1.2-	0	1.1-	0	0.42+	2	1.09-	0	2.57-	1
1298	QAL	0000	40.1074	90.1827	-283.7	37	1062	17.6	2.8-	1	1.1-	0	1.1-	0	0.39+	1	1.04-	0	2.64-	1
1299	QAL	0000	40.1075	90.1835	-285.4	23	1305	17.6	3.0-	1	1.0-	0	1.1-	0	0.33+	1	0.94-	0	2.83-	1
1300	QAL	0000	40.1075	90.1842	-284.9	39	1179	17.6	3.2-	1	0.8-	1	1.1-	0	0.25-	0	0.73-	0	2.97-	1
1301	QAL	0000	40.1077	90.1849	-284.8	38	1221	17.6	3.3-	1	0.7-	1	1.1-	0	0.20-	0	0.61-	1	3.00-	1
1302	QAL	0000	40.1078	90.1856	-283.8	32	1267	17.6	3.5-	1	0.7-	1	1.1-	0	0.19-	0	0.58-	1	3.07-	1
1303	QAL	0000	40.1079	90.1863	-283.4	33	1293	17.6	3.5-	1	0.6-	1	1.2+	0	0.18-	0	0.54-	1	2.97-	1
1304	QAL	0000	40.1079	90.1871	-282.6	42	1256	17.6	3.4-	1	0.7-	1	1.2+	0	0.21-	0	0.60-	1	2.86-	1
1305	QAL	0000	40.1081	90.1876	-281.9	26	1297	17.6	3.2-	1	0.7-	1	1.2+	0	0.23-	0	0.61-	1	2.67-	1
1306	QAL	0000	40.1082	90.1883	-281.2	34	1239	17.6	3.0-	1	0.7-	1	1.2+	0	0.24-	0	0.59-	1	2.44-	1
1307	QAL	0000	40.1083	90.1890	-281.0	46	1225	16.4	2.9-	1	0.8-	1	1.3+	0	0.26+	0	0.61-	1	2.32-	1
1308	QAL	0000	40.1085	90.1898	-280.3	35	1205	16.4	3.0-	1	0.7-	1	1.3+	0	0.24-	0	0.57-	1	2.37-	1
1309	LPS	0000	40.1084	90.1905	-278.6	31	1101	16.4	3.1-	4	0.7-	3	1.2-	0	0.21-	0	0.53-	2	2.53-	4
1310	LPS	0000	40.1086	90.1914	-278.3	39	1224	16.4	3.3-	4	0.6-	3	1.2-	0	0.20-	1	0.53-	2	2.71-	3
1311	LPS	0000	40.1087	90.1921	-277.4	28	1081	16.4	3.3-	4	0.6-	3	1.2-	0	0.19-	1	0.54-	2	2.79-	3
1312	LPS	0000	40.1087	90.1928	-276.2	42	1235	16.4	3.2-	4	0.8-	2	1.2-	0	0.24-	0	0.65-	2	2.70-	3
1313	LPS	0000	40.1088	90.1936	-275.9	40	1162	16.4	3.1-	4	0.9-	2	1.2-	1	0.29+	0	0.76-	2	2.61-	4
1314	LPS	0000	40.1090	90.1943	-275.4	35	1140	16.4	2.9-	4	1.0-	2	1.1-	1	0.35+	1	0.87-	1	2.52-	4
1315	LPS	0000	40.1090	90.1950	-275.0	38	1124	16.4	2.6-	4	1.0-	2	1.1-	1	0.39+	2	0.92-	1	2.36-	4
1316	LPS	0000	40.1091	90.1957	-273.5	37	1019	19.4	2.4-	5	0.9-	2	1.1-	1	0.37+	1	0.80-	2	2.16-	4
1317	LPS	0000	40.1092	90.1964	-272.5	28	918	19.4	2.0-	5	0.8-	2	1.1-	1	0.39+	2	0.73-	2	1.89-	5
1318	LPS	0000	40.1093	90.1972	-273.6	31	962	19.4	1.8-	5	0.6-	3	1.1-	1	0.34+	1	0.56-	2	1.64-	5
1319	LPS	0000	40.1093	90.1979	-270.6	31	1082	19.4	1.7-	5	0.6-	3	1.1-	1	0.33+	1	0.51-	2	1.54-	5
1320	LPS	0000	40.1095	90.1986	-269.4	38	964	19.4	1.7-	5	0.6-	3	1.1-	1	0.36+	1	0.56-	2	1.53-	5
1321	QAL	0000	40.1096	90.1993	-268.7	45	1014	19.4	1.7-	2	0.6-	1	1.1-	0	0.31+	0	0.51-	1	1.62-	2
1322	QAL	0000	40.1097	90.2001	-268.0	37	944	19.4	1.9-	1	0.6-	1	1.1-	0	0.33+	1	0.60-	1	1.81-	2
1323	QAL	0000	40.1097	90.2007	-267.1	35	988	19.4	2.3-	1	0.6-	1	1.1-	0	0.26+	0	0.56-	1	2.15-	1
1324	QAL	0000	40.1098	90.2012	-266.7	39	1029	19.4	2.7-	1	0.6-	1	1.1-	0	0.22-	0	0.51-	1	2.36-	1
1325	QAL	0000	40.1099	90.2019	-265.5	35	1111	19.6	3.0-	1	0.7-	1	1.2+	0	0.23-	0	0.61-	1	2.61-	1
1326	QAL	0000	40.1100	90.2026	-264.5	27	1174	19.6	3.1-	1	0.8-	1	1.2+	0	0.24-	0	0.65-	1	2.66-	1
1327	QAL	0000	40.1102	90.2031	-263.0	35	1198	19.6	3.0-	1	0.9-	0	1.2+	0	0.31+	0	0.77-	0	2.45-	1
1328	QAL	0000	40.1103	90.2038	-261.1	36	1155	19.6	2.9-	1	1.0-	0	1.2+	0	0.34+	1	0.84-	0	2.45-	1
1329	QAL	0000	40.1104	90.2046	-259.9	34	1209	19.6	2.9-	1	0.9-	1	1.2+	0	0.30+	0	0.74-	0	2.45-	1
1330	QAL	0000	40.1105	90.2053	-258.4	30	1106	19.6	3.0-	1	0.8-	1	1.2+	0	0.28+	0	0.69-	1	2.47-	1
1331	QAL	0000	40.1105	90.2060	-256.7	42	1165	19.6	3.1-	1	0.8-	1	1.2+	0	0.27+	0	0.71-	0	2.65-	1
1332	QAL	0000	40.1106	90.2067	-255.5	31	1061	19.6	3.1-	1	0.9-	0	1.2+	0	0.30+	0	0.79-	0	2.61-	1
1333	QAL	0000	40.1107	90.2075	-254.7	40	1224	19.6	2.8-	1	1.2-	0	1.2+	0	0.43+	2	1.05-	0	2.44-	1
1334	QAL	0000	40.1108	90.2082	-252.5	30	1211	20.1	2.8-	1	1.4-	0	1.1-	0	0.50+	3	1.25-	0	2.49-	1
1335	QAL	0000	40.1108	90.2087	-251.6	24	1194	20.1	2.8-	1	1.4+	0	1.1-	0	0.51+	3	1.29-	0	2.51-	1
1336	QAL	0000	40.1109	90.2094	-249.6	46	1128	20.1	2.9-	1	1.4-	0	1.1-	0	0.49+	3	1.30+	0	2.62-	1
1337	QAL	0000	40.1110	90.2101	-247.6	28	1148	20.1	3.0-	1	1.3-	0	1.1-	0	0.42+	2	1.22-	0	2.88-	1
1338	QAL	0000	40.1111	90.2107	-245.8	28	1111	20.1	3.0-	1	1.2-	0	1.0-	0	0.42+	2	1.19-	0	2.86-	1
1339	QAL	0000	40.1111	90.2114	-244.2	34	1189	20.1	2.9-	1	1.2-	0	1.0-	0	0.40+	1	1.15-	0	2.89-	1
1340	QAL	0000	40.1112	90.2121	-242.2	29	1130	20.1	2.8-	1	1.2-	0	1.0-	0	0.40+	1	1.14-	0	2.82-	1
1341	QAL	0000	40.1113	90.2128	-239.9	39	1185	20.1	2.7-	1	1.1-	0	1.0-	0	0.39+	1	1.03-	0	2.62-	1
1342	QAL	0000	40.1114	90.2134	-238.7	38	1132	20.1	2.7-	1	1.0-	0	1.1-	0	0.36+	1	0.90-	0	2.51-	1

CBIOSA

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	QAL	0000	40.1114	90.2141	-235.7	38	1307	20.2	2.5-	1	0.9-	0	1.1-	0	0.36+	1	0.83-	0	2.29-	1
1344	QAL	0000	40.1115	90.2148	-232.2	29	1062	20.2	2.5-	1	0.8-	1	1.1-	0	0.33+	0	0.74-	0	2.26-	1
1345	QAL	0000	40.1115	90.2153	-232.2	44	1097	20.2	2.5-	1	0.8-	1	1.0-	0	0.33+	1	0.78-	0	2.35-	1
1346	QAL	0000	40.1116	90.2160	-231.2	44	1080	20.2	2.6-	1	0.7-	1	1.0-	0	0.28+	0	0.73-	0	2.59-	1
1347	QAL	0000	40.1116	90.2167	-226.7	40	974	20.2	2.9-	1	0.8-	1	1.0-	0	0.26+	0	0.77-	0	2.93-	1
1348	QAL	0000	40.1116	90.2173	-223.9	31	1175	20.2	3.0-	1	0.8-	1	1.0-	0	0.27+	0	0.77-	0	2.90-	1
1349	QAL	0000	40.1116	90.2180	-222.4	37	1193	20.2	3.1-	1	0.7-	1	1.1-	0	0.24-	0	0.69-	1	2.87-	1
1350	QAL	0000	40.1115	90.2187	-220.4	43	1079	20.2	3.0-	1	0.7-	1	1.1-	0	0.24-	0	0.67-	1	2.76-	1
1351	QAL	0000	40.1115	90.2193	-218.4	34	1029	20.2	2.9-	1	0.6-	1	1.1-	0	0.21-	0	0.5[illegible]	1	2.62-	1
1352	QAL	0000	40.1115	90.2202	-216.4	23	1038	23.1	2.9-	1	0.5-	1	1.0-	0	0.17-	1	0.48-	1	2.84-	1
1353	QAL	0000	40.1115	90.2209	-214.1	20	938	23.1	2.9-	1	0.5-	1	1.0-	0	0.16-	1	0.45-	1	2.87-	1
1354	QAL	0000	40.1115	90.2215	-212.3	45	869	23.1	2.9-	1	0.5-	1	1.0-	0	0.18-	1	0.50-	1	2.82-	1
1355	QAL	0000	40.1114	90.2222	-210.6	40	955	23.1	2.9-	1	0.7-	1	1.1-	0	0.23-	0	0.62-	1	2.71-	1
1356	QAL	0000	40.1114	90.2229	-209.1	32	1094	23.1	2.8-	1	0.7-	1	1.1-	0	0.24-	0	0.62-	1	2.56-	1
1357	QAL	0000	40.1114	90.2235	-206.7	39	1082	23.1	2.8-	1	0.7-	1	1.1-	0	0.23-	0	0.59-	1	2.52-	1
1358	QAL	0000	40.1114	90.2240	-205.2	43	1012	23.1	2.8-	1	0.6-	1	1.1-	0	0.20-	0	0.51-	1	2.56-	1
1359	QAL	0000	40.1114	90.2247	-203.0	24	952	23.1	3.0-	1	0.5-	1	1.1-	0	0.15-	1	0.42-	1	2.78-	1
1360	QAL	0000	40.1114	90.2254	-201.5	36	977	23.1	3.0-	1	0.4-	1	1.1-	0	0.15-	1	0.42-	1	2.85-	1
1361	QAL	0000	40.1113	90.2261	-200.0	28	1030	22.0	3.2-	1	0.5-	1	1.1-	0	0.16-	1	0.46-	1	2.97-	1
1362	QAL	0000	40.1113	90.2267	-198.9	40	1051	22.0	3.2-	1	0.6-	1	1.1-	0	0.18-	0	0.55-	1	3.04-	1
1363	QAL	0000	40.1113	90.2274	-196.6	37	901	22.0	3.1-	1	0.7-	1	1.0-	0	0.22-	0	0.66-	1	2.98-	1
1364	QAL	0000	40.1113	90.2281	-194.6	35	1077	22.0	3.2-	1	0.7-	1	1.0-	0	0.24-	0	0.72-	0	3.05-	1
1365	QAL	0000	40.1113	90.2288	-193.0	29	1075	22.0	3.1-	1	0.8-	1	1.0-	0	0.26+	0	0.79-	0	3.02-	1
1366	QAL	0000	40.1112	90.2294	-188.8	34	1065	22.0	3.0-	1	0.8-	1	1.0-	0	0.25-	0	0.75-	0	2.98-	1
1367	QAL	0000	40.1111	90.2301	-187.3	29	1023	22.0	2.9-	1	0.7-	1	1.0-	0	0.23-	0	0.65-	1	2.88-	1
1368	QAL	0000	40.1111	90.2306	-184.7	33	1011	22.0	2.8-	1	0.7-	1	1.0-	0	0.25-	0	0.67-	1	2.72-	1
1369	QAL	0000	40.1111	90.2313	-182.7	35	1085	22.0	2.7-	1	0.8-	1	1.0-	0	0.28+	0	0.74-	0	2.62-	1
1370	QAL	0000	40.1109	90.2319	-179.7	35	1126	21.9	2.8-	1	0.8-	1	1.1-	0	0.30+	0	0.81-	0	2.66-	1
1371	QAL	0000	40.1109	90.2326	-175.6	29	1124	21.9	3.0-	1	0.9-	0	1.1-	0	0.32+	0	0.86-	0	2.71-	1
1372	QAL	0000	40.1108	90.2333	-174.3	21	1137	21.9	3.1-	1	1.0-	0	1.1-	0	0.31+	0	0.86-	0	2.75-	1
1373	QAL	0000	40.1107	90.2339	-173.8	37	1118	21.9	3.3-	1	0.9-	1	1.2+	0	0.26+	0	0.74-	0	2.79-	1
1374	QAL	0000	40.1107	90.2346	-172.0	33	1221	21.9	3.3-	1	0.9-	1	1.2+	0	0.27+	0	0.71-	0	2.67-	1
1375	QAL	0000	40.1106	90.2354	-171.2	22	1139	21.9	3.1-	1	0.9-	1	1.2+	0	0.28+	0	0.73-	0	2.56-	1
1376	QAL	0000	40.1105	90.2359	-169.4	30	1152	21.9	3.0-	1	0.8-	1	1.2+	0	0.26+	0	0.66-	1	2.52-	1
1377	QAL	0000	40.1105	90.2366	-167.1	53	1051	21.9	2.6-	1	0.8-	1	1.1-	0	0.30+	0	0.72-	0	2.40-	1
1378	QAL	0000	40.1105	90.2373	-166.0	33	956	21.9	2.4-	1	0.7-	1	1.0-	0	0.29+	0	0.69-	1	2.33-	1
1379	QAL	0000	40.1104	90.2380	-164.1	40	1092	21.6	2.4-	1	0.6-	1	1.0-	0	0.27+	0	0.61-	1	2.30-	1
1380	QAL	0000	40.1104	90.2385	-162.9	33	1016	21.6	2.2-	1	0.6-	1	1.0-	0	0.27+	0	0.60-	1	2.18-	1
1381	QAL	0000	40.1104	90.2392	-161.4	36	997	21.6	2.4-	1	0.5-	1	1.0-	0	0.21-	0	0.49-	1	2.30-	1
1382	QAL	0000	40.1104	90.2399	-159.6	41	963	21.6	2.5-	1	0.5-	1	1.0-	0	0.18-	0	0.44-	1	2.49-	1
1383	QAL	0000	40.1104	90.2406	-158.1	27	1053	21.6	2.7-	1	0.5-	1	1.0-	0	0.17-	1	0.47-	1	2.71-	1
1384	QAL	0000	40.1104	90.2413	-157.1	26	981	21.6	3.1-	1	0.5-	1	1.0-	0	0.16-	1	0.49-	1	3.07-	1
1385	QAL	0000	40.1104	90.2420	-155.9	27	1046	21.6	3.4-	1	0.5-	1	1.0-	0	0.16-	1	0.51-	1	3.22-	1
1386	QAL	0000	40.1104	90.2427	-152.9	37	1078	21.6	3.7-	1	0.6-	1	1.1-	0	0.15-	1	0.52-	1	3.45-	1
1387	QAL	0000	40.1104	90.2436	-152.1	33	1099	21.6	4.0-	0	0.5-	1	1.1-	0	0.13-	1	0.47-	1	3.67-	0
1388	QAL	0000	40.1106	90.2443	-150.9	33	1122	21.5	4.2-	0	0.5-	1	1.1-	0	0.12-	1	0.45-	1	3.86-	0
1389	QAL	0000	40.1106	90.2450	-149.1	30	1093	21.5	4.4-	0	0.5-	1	1.1-	0	0.12-	1	0.49-	1	4.18-	0
1390	QAL	0000	40.1107	90.2457	-147.9	23	1211	21.5	4.4-	0	0.6-	1	1.0-	0	0.13-	1	0.54-	1	4.26-	0
1391	QAL	0000	40.1107	90.2462	-146.1	35	1171	21.5	4.3-	0	0.7-	1	1.0-	0	0.15-	1	0.66-	1	4.35-	0
1392	QAL	0000	40.1108	90.2469	-144.1	25	1005	21.5	4.1-	0	0.7-	1	1.0-	0	0.18-	1	0.73-	0	4.18-	0
1393	QAL	0000	40.1110	90.2476	-142.7	36	1063	21.5	3.8-	1	0.9-	1	1.0-	0	0.23-	0	0.85-	0	3.74-	0
1394	QAL	0000	40.1111	90.2483	-141.7	31	971	21.5	3.6-	1	0.9-	0	1.0-	0	0.26+	0	0.93-	0	3.59-	1
1395	QAL	0000	40.1111	90.2490	-140.7	29	1084	21.5	3.3-	1	0.9-	0	1.0-	0	0.28+	0	0.91-	0	3.28-	1
1396	QAL	0000	40.1113	90.2496	-139.1	40	1121	21.5	3.1-	1	0.9-	0	1.0-	0	0.31+	0	0.91-	0	2.95-	1
1397	QAL	0000	40.1114	90.2503	-137.3	34	1005	19.8	2.9-	1	0.9-	1	1.0-	0	0.30+	0	0.86-	0	2.82-	1
1398	QAL	0000	40.1115	90.2510	-136.4	41	1105	19.8	2.5-	1	0.8-	1	1.0-	0	0.34+	1	0.83-	0	2.45-	1
1399	QAL	0000	40.1117	90.2517	-134.4	40	1047	19.8	2.3-	1	0.9-	0	1.0-	0	0.41+	2	0.95-	0	2.32-	1

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	QAL	0000	40.1117	90.2522	-132.7	28	1061	19.8	2.2-	1	1.1-	0	0.9-	0	0.49+	3	1.20-	0	2.44-	1
1401	QAL	0000	40.1118	90.2529	-131.5	27	918	19.8	2.2-	1	1.2-	0	0.8-	1	0.56+	4	1.50+	0	2.69-	1
1402	QAL	0000	40.1120	90.2538	-131.0	39	901	19.8	2.3-	1	1.4-	0	0.7-	1	0.60+	4	1.91+	1	3.21-	1
1403	QAL	0000	40.1121	90.2545	-129.9	30	936	19.8	2.3-	1	1.3-	0	0.6-	1	0.56+	4	2.11+	1	3.76-	0
1404	QAL	0000	40.1122	90.2552	-128.9	30	734	19.8	2.3-	1	1.0-	0	0.5-	2	0.45+	2	1.98+	1	4.35-	0
1405	QAL	0000	40.1124	90.2559	-125.5	35	664	19.8	2.2-	1	0.8-	1	0.4-	2	0.38+	1	1.83+	0	4.85-	0
1406	QAL	0000	40.1125	90.2566	-124.0	33	458	19.8	2.0-	1	0.6-	1	0.4-	2	0.29+	0	1.50+	0	5.16+	0
1407	QAL	0000	40.1127	90.2571	-122.3	36	453	19.8	2.0-	1	0.6-	1	0.4-	2	0.28+	0	1.60+	0	5.70+	0
1408	QAL	0000	40.1128	90.2578	-121.3	38	421	19.8	2.1-	1	0.7-	1	0.3-	2	0.32+	0	1.95+	1	6.06+	0
1409	QAL	0000	40.1129	90.2585	-120.2	23	595	19.8	2.4-	1	0.8-	1	0.4-	2	0.32+	0	1.97+	1	6.05+	0
1410	QAL	0000	40.1129	90.2592	-119.2	30	658	19.8	2.7-	1	0.9-	1	0.4-	2	0.31+	0	1.96+	1	6.26+	0
1411	QAL	0000	40.1131	90.2599	-118.3	36	834	19.8	2.8-	1	0.8-	1	0.5-	2	0.28+	0	1.68+	0	6.04+	0
1412	QAL	0000	40.1132	90.2608	-117.5	33	893	19.8	2.8-	1	0.7-	1	0.5-	2	0.24-	0	1.42+	0	5.95+	0
1413	QAL	0000	40.1134	90.2615	-116.3	30	577	19.8	2.5-	1	0.5-	1	0.4-	2	0.21-	0	1.19-	0	5.71+	0
1414	QAL	0000	40.1134	90.2622	-115.3	31	565	19.8	2.3-	1	0.4-	1	0.5-	2	0.18-	0	0.93-	0	5.03-	0
1415	QAL	0000	40.1135	90.2629	-115.3	32	609	19.2	2.2-	1	0.5-	1	0.5-	2	0.21-	0	0.87-	0	4.13-	0
1416	QAL	0000	40.1136	90.2636	-114.9	34	665	19.2	2.2-	1	0.5-	1	0.7-	1	0.25-	0	0.78-	0	3.16-	1
1417	QAL	0000	40.1136	90.2645	-113.9	26	933	19.2	2.3-	1	0.6-	1	0.8-	1	0.27+	0	0.73-	0	2.73-	1
1418	QAL	0000	40.1138	90.2652	-112.9	28	1109	19.2	2.3-	1	0.7-	1	0.9-	0	0.32+	0	0.79-	0	2.45-	1
1419	QAL	0000	40.1138	90.2659	-112.4	26	1038	19.2	2.5-	1	0.7-	1	1.0-	0	0.28+	0	0.71-	0	2.52-	1
1420	QAL	0000	40.1138	90.2666	-112.1	22	1208	19.2	2.9-	1	0.8-	1	1.0-	0	0.27+	0	0.78-	0	2.87-	1
1421	QAL	0000	40.1138	90.2673	-111.9	37	1037	19.2	3.2-	1	0.8-	1	1.0-	0	0.27+	0	0.84-	0	3.16-	1
1422	QAL	0000	40.1138	90.2680	-111.6	29	1161	19.2	3.6-	1	0.8-	1	1.0-	0	0.23-	0	0.85-	0	3.68-	0
1423	WA	0000	40.1138	90.2687	-111.4	40	1476	19.2	3.9+	0	1.0+	0	0.9+	1	0.26-	0	1.07-	0	4.19-	1
1424	WA	0000	40.1138	90.2694	-110.9	37	1099	20.6	3.8+	0	0.9-	0	0.8+	1	0.25-	0	1.13-	0	4.58-	0
1425	WA	0000	40.1138	90.2701	-110.4	38	986	20.6	3.6+	0	1.0+	0	0.7+	0	0.26-	0	1.32-	0	5.06-	0
1426	WA	0000	40.1138	90.2708	-109.4	41	951	20.6	3.2+	0	0.9-	0	0.6+	0	0.29-	0	1.49-	0	5.22-	0
1427	WA	0000	40.1138	90.2715	-109.0	36	780	20.6	2.6+	0	0.7-	0	0.5+	0	0.27-	0	1.36-	0	4.96-	0
1428	WA	0000	40.1138	90.2722	-108.5	17	689	20.6	2.0-	0	0.7-	0	0.4-	0	0.35+	0	1.63-	0	4.64-	0
1429	WA	0000	40.1138	90.2729	-108.3	37	469	20.6	1.5-	0	0.6-	0	0.4-	0	0.41+	0	1.74-	0	4.20-	1
1430	WA	0000	40.1138	90.2736	-108.0	25	395	20.6	1.2-	0	0.6-	0	0.3-	0	0.54+	1	2.16+	0	4.03-	1
1431	WA	0000	40.1137	90.2743	-107.3	38	266	20.6	0.8-	0	0.7-	0	0.2-	0	0.79+	3	3.34+	1	4.22-	1
1432	WA	0000	40.1137	90.2750	-106.9	15	233	20.6	0.7-	0	0.5-	0	0.2-	0	0.75+	3	3.17+	1	4.23-	1
1433	WA	0000	40.1136	90.2755	-106.7	32	215	20.7	0.7-	0	0.4-	1	0.1-	1	0.58+	1	2.96+	1	5.14-	0
1434	WA	0010	40.1136	90.2762	-106.3	32	211	20.7	0.6-	0	0.2-	1	0.1-	1	0.39+	0	2.33+	0	6.01-	0
1435	WA	0010	40.1136	90.2769	-106.1	32	134	20.7	0.7-	0	0.1-	1	0.1-	1	0.13-	1	1.06-	0	8.30+	0
1436	WA	0010	40.1136	90.2776	-105.3	35	165	20.7	0.9-	0	0.0-	1	0.1-	1	0.03-	1	0.40-	1	12.81+	2
1437	WA	0010	40.1135	90.2783	-105.2	33	156	20.7	0.9-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	15.34+	4
1438	WA	0010	40.1135	90.2790	-104.7	31	109	20.7	1.0-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	14.47+	3
1439	WA	0010	40.1134	90.2799	-104.7	34	166	20.7	1.0-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	11.01+	2
1440	WA	0010	40.1133	90.2806	-104.4	25	161	20.7	0.8-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	9.34+	1
1441	WA	0010	40.1132	90.2815	-104.4	29	141	20.7	0.8-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	9.79+	1
1442	WA	0010	40.1132	90.2822	-104.0	28	140	22.8	0.7-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	11.57+	2
1443	WA	0110	40.1131	90.2831	-105.8	30	122	22.8	0.6-	0	0.0-	1	0.0-	1	0.00-	1	0.00-	1	12.59+	2
1444	WA	0110	40.1131	90.2838	-105.3	19	90	22.8	0.5-	0	0.2-	1	0.0-	1	0.29-	0	3.14+	1	10.84+	1
1445	WA	0100	40.1130	90.2845	-105.3	38	110	22.8	0.4-	1	0.3-	1	0.0-	1	0.81+	3	6.93+	4	8.57+	0
1446	WA	0100	40.1130	90.2852	-105.9	24	167	22.8	0.4-	1	0.4-	1	0.0-	1	1.03+	5	8.32+	6	8.04+	0
1447	WA	0100	40.1130	90.2859	-105.7	30	55	22.8	0.4-	1	0.3-	1	0.0-	1	0.78+	3	6.38+	4	8.22+	0
1448	WA	0010	40.1128	90.2866	-106.4	21	177	22.8	0.5-	0	0.2-	1	0.1-	1	0.40+	0	3.67+	1	9.25+	1
1449	WA	0010	40.1128	90.2873	-107.1	32	122	22.8	0.6-	0	0.0-	1	0.1-	1	0.03-	1	0.26-	1	7.78+	0
1450	WA	0010	40.1128	90.2880	-107.8	30	150	22.8	0.5-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	6.48-	0
1451	WA	0010	40.1129	90.2885	-109.3	42	141	21.1	0.5-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	7.40+	0
1452	WA	0010	40.1129	90.2892	-111.3	27	152	21.1	0.6-	0	0.0-	1	0.1-	1	0.01-	1	0.09-	1	10.87+	1
1453	QAL	0110	40.1129	90.2899	-111.1	24	156	21.1	0.7-	2	0.1-	2	0.0-	4	0.17-	1	2.50+	2	14.51+	6
1454	QAL	0110	40.1129	90.2906	-113.1	38	146	21.1	0.9-	2	0.2-	2	0.0-	4	0.24-	0	4.35+	5	18.36+	8
1455	QAL	0100	40.1129	90.2913	-114.3	23	245	21.1	1.1-	2	0.4-	1	0.0-	4	0.32+	0	7.03+	9	21.85+	11
1456	QAL	0100	40.1129	90.2920	-115.6	28	267	21.1	1.2-	2	0.5-	1	0.0-	4	0.39+	1	9.34+	13	24.13+	12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1457	QAL	0100	40.1129	90.2927	-117.1	39	281	21.1	1.2- 2	0.6- 1	0.1- 4	0.54+ 3	12.02+18	22.05+11
1458	QAL	0000	40.1130	90.2936	-119.3	27	362	21.1	1.0- 2	0.8- 1	0.1- 3	0.76+ 6	12.10+18	15.84+ 7
1459	QAL	0000	40.1130	90.2943	-121.3	38	286	21.1	0.8- 2	0.9- 1	0.1- 3	1.02+10	10.76+16	10.50+ 3
1460	QAL	0000	40.1130	90.2950	-122.8	36	347	20.3	0.8- 2	0.7- 1	0.1- 3	0.99+ 9	7.68+10	7.76+ 1
1461	QAL	0000	40.1132	90.2959	-125.1	27	241	20.3	0.7- 2	0.6- 1	0.1- 3	0.78+ 6	4.62+ 5	5.92+ 0
1462	QAL	0000	40.1132	90.2966	-129.8	28	256	20.3	0.8- 2	0.3- 2	0.1- 3	0.42+ 2	2.24+ 1	5.38+ 0
1463	QAL	0010	40.1133	90.2973	-133.1	28	223	20.3	1.0- 2	0.1- 2	0.1- 3	0.15- 1	1.01- 0	6.56+ 0
1464	QAL	0010	40.1133	90.2980	-136.1	21	247	20.3	1.0- 2	0.1- 2	0.1- 3	0.15- 1	1.05- 0	7.24+ 1
1465	QAL	0010	40.1133	90.2988	-139.6	20	268	20.3	1.0- 2	0.2- 2	0.1- 3	0.15- 1	1.10- 0	7.33+ 1
1466	QAL	0010	40.1135	90.2995	-142.8	21	230	20.3	1.1- 2	0.3- 2	0.1- 3	0.23- 0	1.94+ 1	8.25+ 2
1467	QAL	0000	40.1135	90.3002	-146.8	35	326	20.3	1.1- 2	0.4- 1	0.1- 3	0.34+ 1	2.65+ 2	7.85+ 1
1468	QAL	0000	40.1135	90.3009	-150.6	33	286	20.3	1.3- 2	0.4- 1	0.2- 3	0.31+ 0	2.31+ 1	7.50+ 1
1469	QAL	0000	40.1135	90.3017	-154.1	33	386	18.7	1.6- 2	0.5- 1	0.2- 3	0.29+ 0	2.56+ 2	8.72+ 2
1470	QAL	0000	40.1136	90.3024	-158.6	30	384	18.7	1.7- 2	0.5- 1	0.2- 3	0.28+ 0	2.34+ 1	8.45+ 2
1471	QAL	0000	40.1136	90.3031	-162.8	30	406	18.7	1.9- 1	0.5- 1	0.2- 3	0.25- 0	2.08+ 1	8.31+ 2
1472	QAL	0000	40.1138	90.3036	-167.3	35	433	18.7	2.1- 1	0.6- 1	0.3- 3	0.26+ 0	2.09+ 1	7.94+ 1
1473	QAL	0000	40.1138	90.3043	-171.4	36	520	18.7	2.3- 1	0.6- 1	0.4- 2	0.27+ 0	1.70+ 0	6.22+ 0
1474	QAL	0000	40.1139	90.3050	-175.7	36	652	18.7	2.8- 1	0.7- 1	0.5- 2	0.25- 0	1.31+ 0	5.31+ 0
1475	QAL	0000	40.1139	90.3057	-179.9	36	874	18.7	3.6- 1	0.9- 1	0.7- 1	0.24- 0	1.20- 0	4.90- 0
1476	QAL	0000	40.1140	90.3062	-184.4	33	1341	18.7	4.5- 0	1.1- 0	0.9- 0	0.24- 0	1.16- 0	4.81- 0
1477	QAL	0000	40.1140	90.3069	-188.7	37	1539	18.7	5.5- 0	1.3- 0	1.1- 0	0.23- 0	1.13- 0	4.88- 0
1478	QAL	0000	40.1140	90.3076	-193.2	43	1752	17.1	6.3+ 0	1.6+ 0	1.2+ 0	0.26+ 0	1.32+ 0	5.11- 0
1479	QAL	0000	40.1141	90.3083	-197.9	31	1716	17.1	6.8+ 0	1.9+ 0	1.3+ 0	0.27+ 0	1.39+ 0	5.14+ 0
1480	QAL	0000	40.1141	90.3090	-201.7	29	1944	17.1	7.0+ 0	2.0+ 1	1.4+ 0	0.29+ 0	1.47+ 0	5.03- 0
1481	QAL	0000	40.1141	90.3097	-209.4	39	1985	17.1	6.9+ 0	2.3+ 1	1.4+ 0	0.33+ 0	1.63+ 0	5.01- 0
1482	QAL	0000	40.1141	90.3106	-213.2	38	1937	17.1	6.7+ 0	2.2+ 1	1.4+ 0	0.33+ 1	1.62+ 0	4.86- 0
1483	QAL	0000	40.1141	90.3113	-217.4	35	1868	17.1	6.6+ 0	2.3+ 1	1.3+ 0	0.35+ 1	1.71+ 0	4.93- 0
1484	QAL	0000	40.1141	90.3120	-220.7	42	1855	17.1	6.5+ 0	2.2+ 1	1.2+ 0	0.34+ 1	1.76+ 0	5.24+ 0
1485	QAL	0000	40.1141	90.3129	-224.4	26	1682	17.1	6.2+ 0	2.0+ 0	1.1- 0	0.31+ 0	1.72+ 0	5.49+ 0
1486	QAL	0000	40.1141	90.3136	-227.7	23	1629	17.1	5.9+ 0	1.7+ 0	1.1- 0	0.29+ 0	1.60+ 0	5.58+ 0
1487	QAL	0000	40.1142	90.3143	-230.9	34	1411	18.2	5.7- 0	1.4- 0	1.0- 0	0.24- 0	1.34+ 0	5.48+ 0
1488	QAL	0000	40.1142	90.3150	-234.9	43	1406	18.2	5.5- 0	1.3- 0	1.1- 0	0.23- 0	1.19- 0	5.14+ 0
1489	QAL	0000	40.1142	90.3157	-237.7	36	1554	18.2	5.6- 0	1.3- 0	1.1- 0	0.23- 0	1.13- 0	4.98- 0
1490	QAL	0000	40.1142	90.3164	-240.8	27	1571	18.2	5.8+ 0	1.4- 0	1.2+ 0	0.24- 0	1.18- 0	5.02- 0
1491	QAL	0000	40.1142	90.3171	-244.1	31	1708	18.2	6.0+ 0	1.6+ 0	1.2+ 0	0.27+ 0	1.38+ 0	5.13+ 0
1492	QAL	0000	40.1142	90.3178	-248.1	30	1686	18.2	6.1+ 0	1.9+ 0	1.2+ 0	0.31+ 0	1.56+ 0	5.12- 0
1493	QAL	0000	40.1143	90.3185	-251.1	39	1815	18.2	6.1+ 0	2.0+ 1	1.2+ 0	0.33+ 1	1.69+ 0	5.05- 0
1494	QAL	0000	40.1143	90.3192	-254.3	39	1775	18.2	6.0+ 0	2.2+ 1	1.2+ 0	0.36+ 1	1.79+ 0	4.96- 0
1495	QAL	0000	40.1143	90.3199	-257.6	24	1582	18.2	6.0+ 0	2.1+ 1	1.2+ 0	0.35+ 1	1.71+ 0	4.86- 0
1496	QAL	0000	40.1143	90.3208	-261.3	31	1715	19.1	6.2+ 0	1.9+ 0	1.2+ 0	0.31+ 0	1.59+ 0	5.11- 0
1497	QAL	0000	40.1143	90.3215	-265.1	24	1561	19.1	6.2+ 0	1.8+ 0	1.2+ 0	0.29+ 0	1.54+ 0	5.37+ 0
1498	QAL	0000	40.1143	90.3222	-269.3	30	1590	19.1	6.2+ 0	1.8+ 0	1.0- 0	0.28+ 0	1.68+ 0	5.95+ 0
1499	QAL	0000	40.1143	90.3229	-273.1	36	1532	19.1	6.0+ 0	1.8+ 0	0.9- 0	0.31+ 0	2.09+ 1	6.77+ 1
1500	QAL	0000	40.1143	90.3236	-280.6	40	1431	19.1	5.5- 0	1.9+ 0	0.7- 1	0.35+ 1	2.58+ 2	7.41+ 1
1501	QAL	0000	40.1143	90.3243	-284.0	37	1262	19.1	5.1- 0	1.9+ 0	0.6- 1	0.36+ 1	2.98+ 2	8.18+ 2
1502	QAL	0000	40.1143	90.3250	-288.2	37	1072	19.1	4.8- 0	1.6+ 0	0.6- 2	0.33+ 1	2.75+ 2	8.24+ 2
1503	QAL	0000	40.1143	90.3259	-291.5	31	1064	19.1	4.7- 0	1.3- 0	0.6- 2	0.27+ 0	2.11+ 1	7.79+ 1
1504	QAL	0000	40.1143	90.3266	-295.2	32	1007	19.1	4.7- 0	1.1- 0	0.6- 2	0.23- 0	1.80+ 0	7.79+ 1
1505	QAL	0000	40.1143	90.3273	-298.4	28	1060	21.0	4.7- 0	1.0- 0	0.6- 1	0.20- 0	1.56+ 0	7.64+ 1
1506	QAL	0000	40.1143	90.3280	-302.6	31	1003	21.0	4.6- 0	0.9- 0	0.6- 1	0.20- 0	1.55+ 0	7.56+ 1
1507	QAL	0000	40.1143	90.3287	-306.1	21	927	21.0	4.4- 0	1.0- 0	0.6- 2	0.24- 0	1.81+ 0	7.65+ 1
1508	QAL	0000	40.1142	90.3295	-310.1	29	915	21.0	4.1- 0	0.8- 0	0.6- 2	0.23- 0	1.71+ 0	7.40+ 1
1509	QAL	0000	40.1142	90.3302	-314.3	38	964	21.0	3.6- 1	0.9- 0	0.5- 2	0.25- 0	1.80+ 0	7.09+ 1
1510	QAL	0000	40.1142	90.3309	-318.5	36	799	21.0	3.1- 1	0.9- 1	0.5- 2	0.28+ 0	1.88+ 1	6.66+ 1
1511	QAL	0000	40.1141	90.3316	-322.8	28	767	21.0	2.8- 1	0.9- 1	0.5- 2	0.30+ 0	1.87+ 0	6.23+ 0
1512	QAL	0000	40.1141	90.3323	-326.3	33	756	21.0	2.5- 1	0.9- 0	0.4- 2	0.36+ 1	2.03+ 1	5.66+ 0
1513	QAL	0000	40.1139	90.3330	-331.2	30	700	21.0	2.4- 1	0.9- 1	0.5- 2	0.35+ 1	1.90+ 1	5.37+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	QAL	0000	40.1139	90.3337	-334.4	39	702	20.3	2.4-	1	0.9-	1	0.5-	2	0.36+	1	1.89+	1	5.25+	0
1515	QAL	0000	40.1139	90.3344	-331.2	37	854	20.3	2.4-	1	0.8-	1	0.4-	2	0.32+	0	1.72+	0	5.42+	0
1516	QAL	0000	40.1140	90.3353	-343.6	31	709	20.3	2.3-	1	0.7-	1	0.4-	2	0.32+	0	1.84+	0	5.75+	0
1517	QAL	0000	40.1138	90.3360	-347.3	33	576	20.3	1.8-	2	0.7-	1	0.3-	3	0.42+	2	2.35+	1	5.66+	0
1518	QAL	0000	40.1138	90.3367	-351.6	26	485	20.3	1.4-	2	0.7-	1	0.3-	3	0.50+	3	2.73+	2	5.50+	0
1519	QAL	0000	40.1138	90.3374	-360.0	40	354	20.3	1.1-	2	0.7-	1	0.2-	3	0.66+	5	3.42+	3	5.18+	0
1520	QAL	0000	40.1138	90.3383	-351.5	37	325	20.3	1.1-	2	0.7-	1	0.2-	3	0.62+	4	2.94+	2	4.75-	0
1521	QAL	0000	40.1138	90.3390	-360.0	26	464	20.3	1.6-	2	0.6-	1	0.3-	3	0.38+	1	2.18+	1	5.74+	0
1522	QAL	0000	40.1137	90.3397	-373.0	33	493	20.3	2.2-	1	0.6-	1	0.3-	2	0.26+	0	1.68+	0	6.34+	0
1523	QAL	0000	40.1137	90.3406	-377.6	35	587	21.2	2.6-	1	0.5-	1	0.4-	2	0.20-	0	1.21-	0	6.14+	0
1524	QAL	0000	40.1137	90.3413	-381.9	38	789	21.2	3.0-	1	0.6-	1	0.5-	2	0.19-	0	1.23-	0	6.40+	0
1525	QAL	0000	40.1137	90.3420	-386.6	25	992	21.2	3.0-	1	0.7-	1	0.5-	2	0.24-	0	1.39+	0	5.89+	0
1526	QAL	0000	40.1136	90.3429	-390.9	33	813	21.2	2.8-	1	0.8-	1	0.5-	2	0.27+	0	1.55+	0	5.80+	0
1527	QAL	0000	40.1136	90.3436	-395.3	32	799	21.2	2.8-	1	0.8-	1	0.5-	2	0.30+	0	1.87+	0	6.19+	0
1528	QAL	0000	40.1136	90.3444	-399.0	32	774	21.2	2.7-	1	0.8-	1	0.4-	2	0.28+	0	1.78+	0	6.36+	0
1529	QAL	0000	40.1136	90.3451	-403.5	35	593	21.2	2.8-	1	0.6-	1	0.4-	2	0.22-	0	1.61+	0	7.33+	1
1530	QAL	0000	40.1136	90.3460	-408.5	24	649	21.2	2.7-	1	0.5-	1	0.4-	2	0.19-	0	1.40+	0	7.42+	1
1531	QAL	0000	40.1136	90.3467	-412.4	30	570	21.2	2.5-	1	0.5-	1	0.3-	3	0.19-	0	1.45+	0	7.60+	1
1532	QAL	0000	40.1138	90.3474	-416.7	33	591	18.3	2.3-	1	0.6-	1	0.3-	3	0.25+	0	1.99+	1	7.85+	1
1533	QAL	0000	40.1138	90.3483	-419.9	35	435	18.3	2.0-	1	0.7-	1	0.3-	3	0.34+	1	2.44+	1	7.19+	1
1534	QAL	0000	40.1138	90.3490	-424.7	38	371	18.3	1.9-	1	0.8-	1	0.3-	3	0.41+	2	2.92+	2	7.11+	1
1535	QAL	0000	40.1138	90.3497	-419.9	23	502	18.3	2.2-	1	0.9-	0	0.3-	2	0.41+	2	2.66+	2	6.50+	0
1536	QAL	0000	40.1138	90.3506	-432.9	40	798	18.3	2.6-	1	1.0-	0	0.5-	2	0.38+	1	2.14+	1	5.69+	0
1537	QAL	0000	40.1138	90.3513	-437.9	49	202	18.3	3.3-	1	1.1-	0	0.6-	2	0.32+	0	1.80+	0	5.55+	0
1538	QAL	0000	40.1138	90.3520	-446.4	45	1219	18.3	4.0-	0	1.1-	0	0.7-	1	0.27+	0	1.49+	0	5.42+	0
1539	QAL	0000	40.1138	90.3527	-450.9	32	1323	18.3	4.6-	0	1.1-	0	0.8-	1	0.25-	0	1.32+	0	5.37+	0
1540	QAL	0000	40.1139	90.3534	-446.4	31	1400	18.3	5.1-	0	1.3-	0	0.9-	0	0.25-	0	1.39+	0	5.66+	0
1541	QAL	0000	40.1139	90.3541	-459.9	44	1490	18.7	5.1-	0	1.4-	0	0.9-	0	0.27+	0	1.54+	0	5.59+	0
1542	QAL	0000	40.1139	90.3548	-464.9	35	1423	18.7	4.9-	0	1.7+	0	0.9-	0	0.34+	1	1.90+	1	5.62+	0
1543	QAL	0000	40.1139	90.3555	-468.9	33	1306	18.7	4.7-	0	1.9+	0	0.8-	1	0.40+	1	2.27+	1	5.73+	0
1544	QAL	0000	40.1141	90.3562	-464.9	37	1185	18.7	4.3-	0	1.8+	0	0.8-	1	0.43+	2	2.36+	1	5.52+	0
1545	QAL	0000	40.1141	90.3571	-477.8	39	1229	18.7	4.2-	0	1.7+	0	0.7-	1	0.41+	2	2.37+	1	5.73+	0
1546	QAL	0000	40.1141	90.3578	-482.3	24	1049	18.7	4.1-	0	1.5+	0	0.7-	1	0.36+	1	2.15+	1	5.90+	0
1547	QAL	0000	40.1142	90.3586	-486.5	37	1132	18.7	4.3-	0	1.3-	0	0.7-	1	0.30+	0	1.78+	0	6.04+	0
1548	QAL	0000	40.1142	90.3593	-490.8	40	1179	18.7	4.7-	0	1.2-	0	0.7-	1	0.26+	0	1.68+	0	6.53+	0
1549	QAL	0000	40.1144	90.3602	-494.3	36	1291	18.7	5.2-	0	1.2-	0	0.7-	1	0.24-	0	1.67+	0	7.08+	1
1550	QAL	0000	40.1144	90.3609	-498.8	43	1240	18.0	5.8-	0	1.2-	0	0.8-	1	0.21-	0	1.57+	0	7.51+	1
1551	QAL	0000	40.1144	90.3618	-502.3	26	1237	18.0	6.1+	0	1.3-	0	0.8-	1	0.21-	0	1.65+	0	7.95+	1
1552	QAL	0000	40.1144	90.3625	-505.8	43	1356	18.0	6.4+	0	1.3-	0	0.8-	1	0.20-	0	1.60+	0	8.06+	1
1553	QAL	0000	40.1144	90.3632	-509.5	34	1367	18.0	6.5+	0	1.2-	0	0.8-	1	0.19-	0	1.44+	0	7.72+	1
1554	QAL	0000	40.1144	90.3639	-513.0	33	1449	18.0	6.5+	0	1.3-	0	0.9-	0	0.20-	0	1.42+	0	7.25+	1
1555	QAL	0000	40.1144	90.3646	-516.9	29	1439	18.0	6.4+	0	1.2-	0	1.0-	0	0.19-	0	1.25-	0	6.52+	0
1556	QAL	0000	40.1144	90.3653	-519.7	39	1451	18.0	6.1+	0	1.3-	0	1.0-	0	0.21-	0	1.23-	0	5.85+	0
1557	QAL	0000	40.1144	90.3660	-522.2	41	1599	18.0	5.9+	0	1.4-	0	1.1-	0	0.24-	0	1.26-	0	5.34+	0
1558	QAL	0000	40.1144	90.3669	-528.4	44	1545	18.0	5.6-	0	1.5+	0	1.1-	0	0.27+	0	1.34+	0	5.04-	0
1559	QAL	0000	40.1144	90.3676	-530.7	32	1628	19.6	5.1-	0	1.6+	0	1.0-	0	0.31+	0	1.57+	0	5.02-	0
1560	QAL	0000	40.1144	90.3685	-533.9	22	1523	19.6	4.5-	0	1.5+	0	0.9-	1	0.34+	1	1.75+	0	5.16+	0
1561	QAL	0000	40.1144	90.3692	-536.1	42	1014	19.6	3.6-	1	1.3-	0	0.7-	1	0.37+	1	1.98+	1	5.39+	0
1562	QAL	0000	40.1144	90.3700	-538.6	30	715	19.6	2.7-	1	1.0-	0	0.5-	2	0.37+	1	2.00+	1	5.35+	0
1563	QAL	0000	40.1144	90.3709	-540.3	26	390	19.6	2.2-	1	0.7-	1	0.4-	2	0.33+	1	1.68+	0	5.07-	0
1564	QAL	0000	40.1144	90.3716	-542.1	29	465	19.6	2.1-	1	0.5-	1	0.5-	2	0.25+	0	1.15-	0	4.51-	0
1565	QAL	0000	40.1145	90.3725	-544.1	36	639	19.6	2.4-	1	0.6-	1	0.6-	2	0.22-	0	1.00-	0	4.43-	0
1566	QAL	0000	40.1145	90.3732	-546.1	27	876	19.6	3.3-	1	0.7-	1	0.6-	1	0.21-	0	1.01-	0	5.16+	0
1567	QAL	0000	40.1145	90.3739	-547.8	31	1190	19.6	4.2-	0	0.9-	0	0.8-	1	0.22-	0	1.24-	0	5.59+	0
1568	QAL	0000	40.1145	90.3746	-549.1	38	1423	18.8	5.0-	0	1.2-	0	0.8-	1	0.24-	0	1.42+	0	6.04+	0
1569	WA	0000	40.1145	90.3753	-551.1	30	1505	18.8	5.4+	1	1.2+	0	0.9+	1	0.23-	0	1.37-	0	6.05-	0
1570	WA	0000	40.1145	90.3760	-552.5	39	1384	18.8	5.4+	1	1.2+	0	1.0+	1	0.22-	0	1.21-	0	5.48-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	WA	0000	40.1145	90.3767	-554.5	42	1334	18.8	5.0	+ 1	1.1	+ 0	1.0	+ 1	0.22	- 0	1.10	- 0	5.08	- 0
1572	WA	0000	40.1145	90.3774	-555.7	25	1408	18.8	4.4	+ 0	0.9	- 0	0.9	+ 1	0.20	- 0	0.95	- 0	4.68	- 0
1573	WA	0000	40.1145	90.3781	-556.7	34	871	18.8	3.6	+ 0	0.7	- 0	0.8	+ 0	0.20	- 0	0.91	- 0	4.47	- 1
1574	QAL	0000	40.1145	90.3790	-558.5	42	684	18.8	3.1	- 1	0.8	- 1	0.7	- 1	0.25	- 0	1.12	- 0	4.44	- 0
1575	QAL	0000	40.1145	90.3797	-559.2	27	552	18.8	2.9	- 1	0.9	- 1	0.6	- 1	0.30	+ 0	1.36	+ 0	4.59	- 0
1576	QAL	0000	40.1145	90.3806	-560.5	29	792	18.8	3.1	- 1	1.1	- 0	0.6	- 1	0.35	+ 1	1.71	+ 0	4.92	- 0
1577	QAL	0000	40.1145	90.3813	-561.1	24	1038	19.0	3.3	- 1	1.3	- 0	0.6	- 1	0.39	+ 1	2.06	+ 1	5.27	+ 0
1578	QAL	0000	40.1145	90.3821	-562.9	41	1161	19.0	3.6	- 1	1.2	- 0	0.6	- 1	0.34	+ 1	1.97	+ 1	5.78	+ 0
1579	QAL	0000	40.1145	90.3828	-563.6	31	957	19.0	3.4	- 1	1.0	- 0	0.6	- 2	0.30	+ 0	1.88	+ 0	6.17	+ 0
1580	MVM	0000	40.1145	90.3836	-564.9	44	596	19.0	2.9	- 5	0.8	- 2	0.5	- 5	0.26	- 0	1.60	+ 0	6.21	+ 0
1581	MVM	0000	40.1145	90.3844	-565.6	26	467	19.0	2.6	- 5	0.5	- 3	0.5	- 6	0.20	- 1	1.07	- 1	5.49	- 0
1582	MVM	0000	40.1145	90.3851	-566.4	30	431	19.0	2.3	- 6	0.5	- 3	0.5	- 5	0.24	- 0	1.10	- 1	4.62	- 2
1583	MVM	0000	40.1145	90.3858	-567.3	35	755	19.0	2.5	- 6	0.8	- 2	0.6	- 4	0.31	+ 0	1.27	- 0	4.15	- 2
1584	MVM	0000	40.1145	90.3865	-567.3	50	902	19.0	3.1	- 5	1.1	- 2	0.7	- 3	0.36	+ 1	1.50	- 0	4.20	- 2
1585	MVM	0000	40.1145	90.3874	-567.0	27	1286	19.0	3.9	- 4	1.5	- 0	0.9	- 2	0.40	+ 2	1.79	+ 0	4.54	- 2
1586	MVM	0000	40.1146	90.3881	-567.8	48	1383	18.7	4.8	- 3	1.8	- 0	1.0	- 1	0.38	+ 2	1.82	+ 0	4.80	- 1
1587	MVM	0000	40.1146	90.3888	-568.3	36	1661	18.7	5.5	- 2	2.1	+ 0	1.1	- 0	0.37	+ 1	1.82	+ 0	4.87	- 1
1588	MVM	0000	40.1146	90.3895	-568.8	26	1817	18.7	6.0	- 1	2.3	+ 0	1.3	+ 0	0.38	+ 2	1.80	+ 0	4.74	- 2
1589	MVM	0000	40.1146	90.3904	-569.8	38	1850	18.7	6.3	- 1	2.3	+ 0	1.3	+ 1	0.36	+ 1	1.69	+ 0	4.73	- 2
1590	MVM	0000	40.1146	90.3911	-570.3	41	1903	18.7	6.5	- 1	2.2	+ 0	1.4	+ 1	0.34	+ 1	1.62	+ 0	4.74	- 2
1591	MVM	0000	40.1146	90.3918	-571.3	28	1799	18.7	6.5	- 1	2.0	+ 0	1.3	+ 1	0.31	+ 0	1.50	- 0	4.86	- 1
1592	MVM	0000	40.1144	90.3927	-571.4	31	1706	18.7	6.6	- 0	1.8	- 0	1.3	+ 0	0.27	+ 0	1.39	- 0	5.10	- 1
1593	MVM	0000	40.1144	90.3934	-570.9	28	1708	18.7	6.6	- 0	1.6	- 0	1.3	+ 0	0.25	- 0	1.30	- 0	5.27	- 1
1594	MVM	0000	40.1145	90.3941	-571.4	31	1718	18.7	6.8	- 0	1.5	- 1	1.2	+ 0	0.22	- 0	1.18	- 1	5.49	- 0
1595	MVM	0000	40.1145	90.3948	-573.1	36	1732	18.6	7.0	- 0	1.4	- 1	1.2	+ 0	0.20	- 1	1.16	- 1	5.79	- 0
1596	MVM	0000	40.1143	90.3955	-576.1	21	1657	18.6	7.4	+ 0	1.3	- 1	1.2	- 0	0.18	- 1	1.12	- 1	6.21	+ 0
1597	MVM	0000	40.1143	90.3962	-577.6	33	1636	18.6	7.5	+ 0	1.3	- 1	1.2	- 0	0.18	- 1	1.12	- 1	6.38	+ 0
1598	MVM	0000	40.1143	90.3969	-576.7	42	1637	18.6	7.4	+ 0	1.5	- 1	1.2	- 0	0.20	- 1	1.25	- 0	6.36	+ 0
1599	MVM	0000	40.1143	90.3976	-576.0	28	1787	18.6	7.2	- 0	1.5	- 0	1.2	- 0	0.21	- 0	1.30	- 0	6.11	+ 0
1600	LPS	0000	40.1143	90.3983	-575.2	31	1750	18.6	6.9	- 0	1.7	- 0	1.2	- 0	0.24	- 0	1.38	- 0	5.66	+ 0
1601	LPS	0000	40.1144	90.3990	-576.2	23	1724	18.6	6.9	- 0	1.8	- 0	1.2	- 0	0.26	+ 0	1.46	+ 0	5.54	- 0
1602	LPS	0000	40.1144	90.3997	-577.2	27	1813	18.6	7.1	- 0	1.8	- 0	1.3	- 0	0.26	+ 0	1.46	+ 0	5.59	- 0
1603	LPS	0000	40.1144	90.4004	-578.0	33	1867	18.6	7.4	+ 0	1.9	+ 0	1.3	- 0	0.26	+ 0	1.50	+ 0	5.72	+ 0
1604	LPS	0000	40.1144	90.4011	-578.1	37	1975	17.0	7.8	+ 0	1.9	+ 0	1.3	+ 0	0.25	- 0	1.45	+ 0	5.92	+ 0
1605	LPS	0000	40.1142	90.4018	-577.6	34	1846	17.0	7.9	+ 0	2.0	+ 0	1.3	+ 0	0.25	- 0	1.48	+ 0	5.89	+ 0
1606	LPS	0000	40.1142	90.4025	-579.4	35	1924	17.0	7.8	+ 0	2.1	+ 0	1.3	+ 0	0.27	+ 0	1.54	+ 0	5.79	+ 0
1607	LPS	0000	40.1142	90.4032	-580.4	36	1799	17.0	7.5	+ 0	2.2	+ 0	1.3	+ 0	0.29	+ 0	1.63	+ 0	5.59	- 0
1608	LPS	0000	40.1142	90.4041	-580.6	37	1914	17.0	7.0	- 0	2.4	+ 1	1.3	+ 0	0.34	+ 1	1.78	+ 1	5.24	- 0
1609	LPS	0000	40.1143	90.4048	-580.8	44	1869	17.0	6.7	- 0	2.5	+ 1	1.3	+ 0	0.37	+ 1	1.87	+ 1	5.04	- 0
1610	LPS	0000	40.1143	90.4055	-580.8	38	1899	17.0	6.7	- 0	2.5	+ 1	1.4	+ 0	0.37	+ 1	1.80	+ 1	4.89	- 0
1611	LPS	0000	40.1143	90.4063	-580.8	38	1972	17.0	6.7	- 0	2.3	+ 1	1.4	+ 0	0.35	+ 1	1.66	+ 0	4.77	- 1
1612	LPS	0000	40.1141	90.4071	-580.8	28	1900	17.0	6.9	- 0	2.2	+ 0	1.4	+ 1	0.31	+ 0	1.52	+ 0	4.81	- 1
1613	LPS	0000	40.1141	90.4079	-581.7	38	2014	16.3	6.9	- 0	1.9	+ 0	1.5	+ 1	0.28	+ 0	1.31	- 0	4.71	- 1
1614	LPS	0000	40.1140	90.4086	-582.2	28	1943	16.3	6.8	- 0	1.9	+ 0	1.5	+ 1	0.27	+ 0	1.28	- 0	4.68	- 1
1615	LPS	0000	40.1140	90.4093	-582.6	25	1889	16.3	6.8	- 0	1.9	+ 0	1.4	+ 1	0.28	+ 0	1.35	- 0	4.81	- 1
1616	LPS	0000	40.1140	90.4100	-583.3	44	1939	16.3	6.9	- 0	2.0	+ 0	1.4	+ 0	0.29	+ 0	1.48	+ 0	4.96	- 0
1617	LPS	0000	40.1139	90.4107	-582.1	32	2019	16.3	7.1	- 0	2.2	+ 0	1.3	+ 0	0.31	+ 0	1.66	+ 0	5.35	- 0
1618	LPS	0000	40.1139	90.4114	-582.5	41	1932	16.3	7.1	- 0	2.3	+ 1	1.3	+ 0	0.33	+ 1	1.78	+ 1	5.44	- 0
1619	LPS	0000	40.1139	90.4120	-582.5	39	1866	16.3	7.0	- 0	2.2	+ 1	1.3	- 0	0.32	+ 1	1.74	+ 0	5.41	- 0
1620	LPC	0000	40.1139	90.4127	-582.9	42	1896	16.3	6.7	- 0	2.1	+ 0	1.3	- 0	0.31	+ 0	1.65	+ 0	5.35	- 0
1621	LPC	0000	40.1138	90.4134	-583.4	28	1728	16.3	6.4	- 1	2.0	+ 0	1.2	- 0	0.31	+ 0	1.60	+ 0	5.10	- 0
1622	LPC	0000	40.1138	90.4141	-583.6	36	1752	15.1	6.4	- 1	1.9	- 0	1.2	- 0	0.29	+ 0	1.53	+ 0	5.18	- 0
1623	LPC	0000	40.1138	90.4148	-583.4	33	1641	15.1	6.4	- 1	1.9	+ 0	1.2	- 0	0.30	+ 0	1.59	+ 0	5.28	- 0
1624	LPC	0000	40.1138	90.4155	-583.6	35	1819	15.1	6.6	- 0	2.0	+ 0	1.2	- 0	0.31	+ 0	1.65	+ 0	5.37	- 0
1625	LPC	0000	40.1138	90.4162	-584.0	31	1928	15.1	7.1	- 0	2.0	+ 0	1.3	- 0	0.28	+ 0	1.57	+ 0	5.59	- 0
1626	LPC	0000	40.1138	90.4169	-584.3	32	1842	15.1	7.4	+ 0	2.0	+ 0	1.3	+ 0	0.27	+ 0	1.52	+ 0	5.66	- 0
1627	LPC	0000	40.1138	90.4176	-584.0	36	1946	15.1	7.8	+ 0	1.8	- 0	1.4	+ 0	0.23	- 0	1.33	- 0	5.67	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	LPC	0000	40.1138	90.4181	-584.0	32	2036	15.1	8.1+	0	1.6-	0	1.4+	1	0.20-	1	1.11-	1	5.67-	0
1629	LPC	0000	40.1138	90.4188	-584.3	37	2000	15.1	8.0+	0	1.4-	1	1.5+	1	0.18-	1	0.97-	1	5.47-	0
1630	LPC	0000	40.1138	90.4195	-584.0	36	1893	15.1	7.8+	0	1.3-	1	1.5+	1	0.17-	1	0.89-	1	5.31-	0
1631	LPC	0000	40.1138	90.4204	-584.0	45	1807	13.7	7.2-	0	1.3-	1	1.4+	1	0.17-	1	0.88-	2	5.02-	1
1632	LPC	0000	40.1140	90.4211	-584.0	42	1912	13.7	6.6-	0	1.4-	1	1.4+	1	0.22-	0	1.01-	1	4.67-	1
1633	LPC	0000	40.1140	90.4218	-584.3	34	1802	13.7	6.2-	1	1.6-	0	1.4+	0	0.26-	0	1.16-	1	4.49-	1
1634	LPC	0000	40.1140	90.4225	-585.3	29	1756	13.7	6.0-	1	1.6-	0	1.4+	0	0.26-	0	1.16-	1	4.39-	1
1635	LPC	0000	40.1141	90.4232	-585.5	34	1780	13.7	6.0-	1	1.7-	0	1.3+	0	0.29+	0	1.34-	0	4.62-	1
1636	LPC	0000	40.1141	90.4239	-585.8	31	1729	13.7	6.1-	1	1.8-	0	1.2-	0	0.30+	0	1.45-	0	4.88-	1
1637	LPC	0000	40.1142	90.4246	-585.8	35	1809	13.7	6.2-	1	1.9-	0	1.2-	0	0.31+	0	1.59+	0	5.15-	0
1638	LPS	0000	40.1142	90.4253	-585.6	41	1733	13.7	6.1-	1	2.2+	0	1.1-	1	0.36+	1	1.91+	1	5.29-	0
1639	LPS	0000	40.1143	90.4258	-585.6	38	1751	13.7	6.0-	1	2.3+	1	1.2-	0	0.38+	1	1.93+	1	5.10-	0
1640	LPS	0000	40.1143	90.4265	-586.1	43	1857	13.9	6.0-	1	2.3+	1	1.2-	0	0.38+	2	1.90+	1	5.00-	0
1641	LPS	0000	40.1144	90.4272	-586.6	52	1866	13.9	6.1-	1	2.2+	0	1.2-	0	0.36+	1	1.80+	1	4.95-	0
1642	LPS	0000	40.1144	90.4279	-586.6	38	1754	13.9	6.3-	1	2.0+	0	1.3-	0	0.32+	1	1.58+	0	4.87-	0
1643	LPS	0000	40.1144	90.4288	-588.1	51	1775	13.9	6.5-	0	1.8-	0	1.3+	0	0.29+	0	1.42-	0	4.97-	0
1644	LPS	0000	40.1144	90.4295	-587.9	38	1856	13.9	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.24-	0	5.05-	0
1645	LPS	0000	40.1144	90.4302	-589.1	36	1751	13.9	6.7-	0	1.6-	0	1.3+	0	0.23-	0	1.15-	0	4.98-	0
1646	MVM	0000	40.1146	90.4311	-589.6	32	1756	13.9	6.9-	0	1.5-	1	1.3+	0	0.22-	0	1.16-	1	5.30-	1
1647	MVM	0000	40.1146	90.4318	-590.2	26	1635	13.9	6.9-	0	1.5-	0	1.2+	0	0.23-	0	1.24-	1	5.51-	0
1648	MVM	0000	40.1146	90.4325	-591.5	36	1752	13.9	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.45-	0	5.86-	0
1649	MVM	0000	40.1147	90.4332	-591.2	37	1730	13.2	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.60+	0	6.47+	0
1650	MVM	0000	40.1147	90.4339	-591.2	50	1774	13.2	6.8-	0	1.7-	0	1.0-	1	0.25-	0	1.69+	0	6.68+	0
1651	MVM	0000	40.1149	90.4344	-591.7	36	1748	13.2	6.8-	0	1.8-	0	1.0-	2	0.26-	0	1.86+	0	7.13+	1
1652	MVM	0000	40.1149	90.4351	-592.0	32	1722	13.2	6.9-	0	1.9-	0	0.9-	2	0.27+	0	1.98+	1	7.35+	1
1653	MVM	0000	40.1149	90.4358	-593.0	41	1588	13.2	6.9-	0	2.0+	0	0.9-	2	0.29+	0	2.10+	1	7.35+	1
1654	MVM	0000	40.1149	90.4365	-593.4	45	1709	13.2	6.9-	0	2.2+	0	0.9-	2	0.31+	0	2.29+	2	7.30+	1
1655	MVM	0000	40.1149	90.4372	-593.4	45	1745	13.2	6.9-	0	2.1+	0	1.0-	1	0.31+	0	2.13+	1	6.82+	1
1656	MVM	0000	40.1149	90.4379	-594.4	34	1846	13.2	6.9-	0	2.0+	0	1.1-	1	0.30+	0	1.91+	0	6.44+	0
1657	MVM	0000	40.1149	90.4386	-594.1	41	1979	13.2	7.0-	0	2.0+	0	1.1-	0	0.28+	0	1.76+	0	6.19+	0
1658	MVM	0000	40.1149	90.4393	-594.6	49	1695	17.1	7.2-	0	1.8-	0	1.2+	0	0.25-	0	1.47-	0	5.96-	0
1659	MVM	0000	40.1149	90.4400	-594.4	26	1797	17.1	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.76-	0
1660	MVM	0000	40.1149	90.4409	-596.3	38	1895	17.1	7.5+	0	1.8-	0	1.4+	1	0.23-	0	1.29-	0	5.52-	0
1661	MVM	0000	40.1149	90.4416	-596.8	21	1965	17.1	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	1	5.27-	1
1662	LPS	0000	40.1149	90.4423	-596.8	38	1919	17.1	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.30-	0	5.17-	0
1663	LPS	0000	40.1149	90.4430	-597.0	31	1898	17.1	7.3+	0	2.0+	0	1.4+	0	0.28+	0	1.46+	0	5.25-	0
1664	LPS	0000	40.1149	90.4437	-597.0	39	1940	17.1	7.1-	0	2.3+	1	1.3+	0	0.32+	1	1.72+	0	5.40-	0
1665	LPS	0000	40.1149	90.4444	-599.0	33	2064	17.1	7.1-	0	2.5+	1	1.3-	0	0.35+	1	1.99+	1	5.61+	0
1666	LPS	0000	40.1149	90.4451	-599.5	39	1942	17.1	7.0-	0	2.6+	1	1.2-	0	0.37+	1	2.07+	1	5.65+	0
1667	LPS	0000	40.1149	90.4456	-600.0	35	1828	16.6	7.1-	0	2.6+	1	1.2-	0	0.36+	1	2.09+	2	5.73+	0
1668	LPC	0000	40.1149	90.4463	-600.8	22	1849	16.6	7.3-	0	2.6+	1	1.3-	0	0.35+	1	2.03+	1	5.74-	0
1669	LPC	0000	40.1149	90.4470	-600.4	45	2120	16.6	7.4+	0	2.6+	1	1.3-	0	0.35+	1	2.05+	1	5.81+	0
1670	LPC	0000	40.1149	90.4477	-600.7	36	2144	16.6	7.6+	0	2.7+	2	1.3+	0	0.35+	1	2.04+	1	5.86+	0
1671	LPC	0000	40.1150	90.4485	-601.2	55	1966	16.6	7.7+	0	2.6+	1	1.4+	0	0.34+	1	1.92+	1	5.72-	0
1672	LPC	0000	40.1150	90.4492	-601.9	39	1940	16.6	7.8+	0	2.5+	1	1.4+	0	0.32+	0	1.79+	0	5.65-	0
1673	LPC	0000	40.1150	90.4499	-601.7	39	1989	16.6	7.8+	0	2.3+	1	1.4+	1	0.29+	0	1.61+	0	5.46-	0
1674	LPC	0000	40.1150	90.4506	-602.7	38	2162	16.6	7.6+	0	2.2+	0	1.4+	1	0.28+	0	1.53+	0	5.37-	0
1675	LPC	0000	40.1150	90.4513	-603.4	40	1987	16.6	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.23-	0
1676	LPC	0000	40.1150	90.4520	-603.3	25	1991	18.7	6.9-	0	1.9-	0	1.4+	0	0.27+	0	1.36-	0	4.98-	1
1677	LPC	0000	40.1150	90.4527	-603.3	24	1795	18.7	6.6-	1	1.8-	0	1.4+	0	0.27+	0	1.33-	0	4.83-	1
1678	LPC	0000	40.1150	90.4534	-604.1	32	1801	18.7	6.3-	1	1.8-	0	1.4+	0	0.29+	0	1.32-	0	4.63-	1
1679	LPC	0000	40.1150	90.4541	-605.1	37	1989	18.7	6.5-	1	1.9-	0	1.4+	0	0.30+	0	1.39-	0	4.72-	1
1680	LPC	0000	40.1150	90.4548	-604.6	41	1870	18.7	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.52+	0	4.96-	1
1681	LPC	0000	40.1150	90.4555	-604.3	39	1947	18.7	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.51+	0	5.08-	0
1682	LPC	0000	40.1150	90.4562	-604.8	26	1958	18.7	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.48-	0	5.17-	0
1683	LPC	0000	40.1150	90.4567	-604.5	28	2008	18.7	7.3-	0	2.1+	0	1.4+	1	0.29+	0	1.44-	0	5.07-	0
1684	LPC	0000	40.1150	90.4574	-605.0	24	1957	18.7	7.3-	0	2.1+	0	1.5+	1	0.29+	0	1.47-	0	5.03-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	LPC	0000	40.1150	90.4581	-604.2	35	2064	19.3	7.3-	0	2.4+	1	1.4+	1	0.33+	1	1.69+	0	5.08-	0
1686	LPC	0000	40.1150	90.4588	-604.2	25	1867	19.3	7.4+	0	2.7+	2	1.4+	1	0.36+	1	1.85+	1	5.14-	0
1687	LPC	0000	40.1150	90.4593	-603.7	46	2017	19.3	7.7+	0	2.8+	2	1.5+	1	0.36+	1	1.90+	1	5.22-	0
1688	LPC	0000	40.1150	90.4600	-604.0	34	2434	19.3	8.1+	0	3.0+	3	1.6+	2	0.38+	1	1.94+	1	5.17-	0
1689	LPC	0000	40.1150	90.4607	-605.4	25	2274	19.3	8.3+	1	3.0+	2	1.7+	2	0.36+	1	1.81+	0	5.00-	1
1690	LPC	0000	40.1150	90.4614	-603.9	40	2411	19.3	8.4+	1	3.1+	3	1.7+	3	0.37+	1	1.82+	1	4.90-	1
1691	LPC	0000	40.1150	90.4621	-605.1	36	2493	19.3	8.4+	1	3.2+	3	1.7+	3	0.38+	2	1.85+	1	4.87-	1
1692	LPC	0000	40.1151	90.4628	-604.1	26	2141	19.3	8.2+	1	3.1+	3	1.7+	3	0.37+	1	1.81+	0	4.85-	1
1693	LPC	0000	40.1152	90.4635	-603.9	29	2363	19.3	8.2+	1	3.0+	3	1.7+	3	0.37+	1	1.80+	0	4.89-	1
1694	LPC	0000	40.1152	90.4642	-603.6	31	2271	20.8	8.1+	0	2.8+	2	1.7+	2	0.34+	1	1.66+	0	4.93-	1
1695	LPC	0000	40.1152	90.4649	-602.9	37	2442	20.8	7.9+	0	2.6+	1	1.6+	2	0.32+	1	1.57+	0	4.86-	1
1696	LPM	0000	40.1152	90.4656	-601.7	31	2051	20.8	7.6+	0	2.4+	1	1.6+	2	0.31+	1	1.49+	0	4.75-	1
1697	LPM	0000	40.1152	90.4663	-607.0	40	2064	20.8	7.3-	0	2.3+	1	1.6+	1	0.31+	1	1.47+	0	4.69-	1
1698	LPM	0000	40.1152	90.4669	-609.0	27	1936	20.8	7.0-	0	2.3+	1	1.6+	1	0.33+	1	1.49+	0	4.51-	1
1699	LPM	0000	40.1154	90.4676	-605.5	33	2161	20.8	7.0-	0	2.3+	1	1.6+	2	0.33+	1	1.44+	0	4.35-	2
1700	LPM	0000	40.1154	90.4683	-604.2	38	2085	20.8	7.1-	0	2.4+	1	1.7+	2	0.34+	1	1.43-	0	4.27-	2
1701	LPM	0000	40.1155	90.4690	-603.7	43	2095	20.8	7.2-	0	2.4+	1	1.7+	2	0.34+	1	1.44+	0	4.24-	2
1702	LPM	0000	40.1155	90.4695	-603.5	32	2011	20.8	7.4-	0	2.4+	1	1.7+	2	0.33+	1	1.44+	0	4.41-	1
1703	LPM	0000	40.1156	90.4702	-603.2	41	1918	20.7	7.6+	0	2.5+	1	1.6+	2	0.33+	1	1.54+	0	4.67-	1
1704	LPM	0000	40.1157	90.4709	-602.5	41	2184	20.7	7.8+	0	2.5+	1	1.6+	2	0.32+	1	1.58+	0	4.91-	1
1705	LPM	0000	40.1158	90.4716	-601.7	44	2007	20.7	7.9+	0	2.5+	1	1.6+	1	0.32+	1	1.60+	0	5.03-	1
1706	LPM	0000	40.1158	90.4723	-601.2	40	2219	20.7	7.8+	0	2.5+	1	1.5+	1	0.32+	1	1.64+	0	5.09-	1
1707	LPM	0000	40.1158	90.4730	-600.7	35	2027	20.7	7.7+	0	2.4+	1	1.5+	1	0.31+	1	1.56+	0	5.05-	1
1708	LPM	0000	40.1158	90.4737	-600.0	41	1952	20.7	7.7+	0	2.3+	1	1.5+	1	0.30+	1	1.56+	0	5.11-	0
1709	LPM	0000	40.1158	90.4744	-600.0	36	2007	20.7	7.9+	0	2.1+	0	1.5+	1	0.26+	0	1.41-	0	5.32-	0
1710	LPM	0000	40.1158	90.4751	-600.0	38	2184	20.7	8.2+	0	1.9+	0	1.5+	1	0.23-	0	1.25-	0	5.44-	0
1711	LPM	0000	40.1158	90.4756	-598.7	36	2195	20.7	8.5+	1	1.8-	0	1.5+	1	0.21-	0	1.21-	0	5.75-	0
1712	LPM	0000	40.1158	90.4763	-599.0	34	1991	23.0	8.8+	1	1.6-	0	1.5+	1	0.19-	1	1.12-	1	6.03+	0
1713	LPM	0000	40.1158	90.4770	-597.7	38	1875	23.0	8.9+	1	1.8-	0	1.4+	0	0.20-	1	1.23-	0	6.20+	0
1714	LPM	0000	40.1158	90.4778	-597.2	37	2010	23.0	8.8+	1	1.8-	0	1.4+	0	0.21-	0	1.30-	0	6.26+	0
1715	LPM	0000	40.1158	90.4785	-596.0	36	1851	23.0	8.6+	1	1.9+	0	1.4+	0	0.22-	0	1.33-	0	5.99+	0
1716	LPM	0000	40.1158	90.4792	-595.0	37	1994	23.0	8.2+	0	2.0+	0	1.5+	1	0.25-	0	1.39-	0	5.56-	0
1717	LPM	0000	40.1158	90.4799	-595.4	33	1809	23.0	7.8+	0	2.0+	0	1.5+	1	0.26+	0	1.32-	0	5.16-	0
1718	LPM	0000	40.1159	90.4806	-595.1	40	1944	23.0	7.7+	0	2.1+	0	1.6+	1	0.27+	0	1.34-	0	4.95-	1
1719	LPM	0000	40.1159	90.4811	-594.6	38	2054	23.0	7.9+	0	2.0+	0	1.6+	1	0.26+	0	1.30-	0	5.05-	1
1720	LPM	0000	40.1159	90.4818	-594.1	31	2002	23.0	8.2+	0	1.8-	0	1.5+	1	0.22-	0	1.19-	0	5.29-	0
1721	LPM	0000	40.1159	90.4825	-593.6	35	2010	23.3	8.7+	1	1.6-	0	1.5+	1	0.19-	1	1.06-	1	5.69-	0
1722	LPM	0000	40.1159	90.4832	-593.1	22	1869	23.3	9.0+	1	1.3-	1	1.5+	1	0.15-	1	0.88-	2	5.89+	0
1723	LPM	0000	40.1159	90.4839	-592.4	33	2027	23.3	9.1+	2	1.2-	1	1.5+	1	0.13-	2	0.77-	2	5.87+	0
1724	LPM	0000	40.1159	90.4846	-591.4	25	1935	23.3	9.0+	2	1.3-	1	1.5+	1	0.14-	2	0.82-	2	5.88+	0
1725	LPM	0000	40.1159	90.4853	-591.5	26	2064	23.3	8.5+	1	1.5-	0	1.5+	1	0.18-	1	1.00-	1	5.58-	0
1726	LPM	0000	40.1159	90.4860	-591.0	28	1809	23.3	8.2+	0	1.7-	0	1.5+	1	0.20-	0	1.13-	1	5.26-	0
1727	LPM	0000	40.1159	90.4867	-590.3	33	1877	23.3	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.27-	0	5.52-	0
1728	LPM	0000	40.1159	90.4874	-590.3	36	1962	23.3	7.6+	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.48-	0
1729	LPM	0000	40.1159	90.4881	-589.5	35	1831	23.3	7.8+	0	1.5-	0	1.4+	0	0.20-	1	1.13-	1	5.74-	0
1730	LPM	0000	40.1159	90.4888	-589.3	23	1889	23.3	7.8+	0	1.5-	0	1.3+	0	0.19-	1	1.13-	1	5.81-	0
1731	LPM	0000	40.1159	90.4895	-588.9	38	1810	23.3	8.0+	0	1.4-	1	1.4+	0	0.18-	1	1.03-	1	5.86+	0
1732	LPM	0000	40.1159	90.4902	-588.4	40	1883	23.3	7.9+	0	1.4-	1	1.4+	0	0.17-	1	0.98-	1	5.67-	0
1733	LPM	0000	40.1158	90.4909	-588.2	30	1826	23.3	7.6+	0	1.4-	1	1.4+	0	0.18-	1	0.95-	1	5.34-	0
1734	LPM	0000	40.1158	90.4916	-587.8	42	1892	23.3	7.4-	0	1.3-	1	1.5+	1	0.17-	1	0.85-	2	5.03-	1
1735	LPM	0000	40.1157	90.4925	-587.3	47	1741	23.3	6.9-	0	1.3-	1	1.4+	1	0.19-	1	0.90-	2	4.81-	1
1736	LPM	0000	40.1157	90.4932	-587.2	30	1774	23.3	6.8-	0	1.4-	1	1.4+	0	0.21-	0	1.00-	1	4.83-	1
1737	LPM	0000	40.1155	90.4939	-586.7	33	1840	23.3	6.8-	0	1.6-	0	1.4+	0	0.24-	0	1.19-	0	5.02-	1
1738	LPC	0000	40.1155	90.4946	-586.7	37	1839	23.3	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.46-	0	5.22-	0
1739	LPC	0000	40.1156	90.4953	-586.1	33	2075	23.4	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.35-	0
1740	LPC	0000	40.1156	90.4960	-586.4	40	1803	23.4	7.0-	0	2.2+	0	1.3+	0	0.32+	1	1.72+	0	5.34-	0
1741	LPC	0000	40.1154	90.4967	-58[illegible].8	44	1990	23.4	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.65+	0	5.08-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	LPC	0000	40.1154	90.4974	-585.8	39	1859	23.4	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.55+	0	4.92-	1
1743	LPC	0000	40.1154	90.4981	-585.3	36	1946	23.4	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.54+	0	4.96-	1
1744	LPC	0000	40.1154	90.4988	-585.8	42	1993	23.4	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.38-	0	5.14-	0
1745	LPC	0000	40.1153	90.4995	-585.2	45	1907	23.4	7.4+	0	2.0+	0	1.4+	0	0.26-	0	1.43-	0	5.41-	0
1746	LPC	0000	40.1153	90.5002	-585.2	35	1879	23.4	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.41-	0	5.56-	0
1747	LPC	0000	40.1153	90.5009	-584.7	37	1886	23.4	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.60-	0
1748	LPC	0000	40.1152	90.5016	-584.4	34	1828	23.4	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.57+	0	5.58-	0
1749	LPC	0000	40.1152	90.5023	-584.3	31	1753	23.4	7.5+	0	2.2+	0	1.3-	0	0.29+	0	1.70+	0	5.85+	0
1750	LPC	0000	40.1152	90.5030	-584.6	32	2001	23.4	7.8+	0	2.4+	1	1.2-	0	0.30+	0	1.93+	1	6.36+	0
1751	LPC	0000	40.1152	90.5037	-583.6	35	1823	23.4	8.1+	0	2.3+	1	1.2-	0	0.29+	0	1.93+	1	6.69+	1
1752	LPC	0000	40.1151	90.5044	-583.6	30	1869	23.4	8.4+	1	2.4+	1	1.2-	0	0.28+	0	1.97+	1	7.00+	1
1753	LPC	0000	40.1151	90.5051	-583.1	34	1952	23.4	8.3+	1	2.2+	0	1.3-	0	0.27+	0	1.77+	0	6.59+	1
1754	LPC	0000	40.1151	90.5060	-582.5	42	1932	23.4	8.2+	1	2.0+	0	1.4+	0	0.25-	0	1.48-	0	5.95+	0
1755	LPC	0000	40.1151	90.5067	-582.0	36	1812	23.4	7.8+	0	1.9+	0	1.4+	1	0.25-	0	1.35-	0	5.50-	0
1756	LPC	0000	40.1151	90.5076	-581.7	39	1982	23.4	7.5+	0	1.9-	0	1.5+	1	0.25-	0	1.24-	0	5.00-	1
1757	LPC	0000	40.1151	90.5083	-581.2	27	1975	23.1	7.4+	0	1.9-	0	1.5+	1	0.26-	0	1.25-	0	4.87-	1
1758	LPC	0000	40.1151	90.5092	-581.0	53	1966	23.1	7.5+	0	2.0+	0	1.5+	1	0.27+	0	1.35-	0	4.92-	1
1759	LPC	0000	40.1151	90.5099	-580.5	25	2169	23.1	7.9+	0	2.2+	0	1.5+	2	0.28+	0	1.41-	0	5.09-	0
1760	LPC	0000	40.1153	90.5106	-580.2	37	1913	23.1	8.2+	1	2.2+	0	1.5+	1	0.27+	0	1.46-	0	5.37-	0
1761	LPC	0000	40.1153	90.5114	-579.5	22	2066	23.1	8.8+	1	2.2+	0	1.5+	1	0.26-	0	1.49-	0	5.82+	0
1762	LPC	0000	40.1153	90.5121	-578.5	28	1838	23.1	9.1+	2	2.2+	0	1.5+	1	0.24-	0	1.47-	0	6.20+	0
1763	LPC	0000	40.1154	90.5128	-578.5	29	2041	23.1	9.1+	2	2.2+	0	1.4+	1	0.24-	0	1.51+	0	6.36+	0
1764	LPC	0000	40.1154	90.5135	-577.5	29	1905	23.1	9.0+	2	2.1+	0	1.4+	0	0.23-	0	1.48-	0	6.40+	0
1765	LPC	0000	40.1154	90.5143	-577.2	39	2128	23.1	8.4+	1	2.1+	0	1.4+	1	0.24-	0	1.45-	0	5.92+	0
1766	LPC	0000	40.1154	90.5151	-576.1	36	1903	22.7	8.0+	0	2.0+	0	1.5+	1	0.26-	0	1.39-	0	5.44-	0
1767	LPC	0000	40.1154	90.5158	-575.4	52	2012	22.7	7.7+	0	1.9-	0	1.5+	1	0.25-	0	1.29-	0	5.20-	0
1768	LPC	0000	40.1154	90.5165	-574.4	29	1872	22.7	7.6+	0	1.9+	0	1.5+	1	0.26-	0	1.28-	0	5.00-	1
1769	LPC	0000	40.1156	90.5172	-573.4	32	1933	22.7	7.4+	0	1.9-	0	1.5+	1	0.26-	0	1.30-	0	5.00-	1
1770	LPC	0000	40.1156	90.5181	-572.6	32	1871	22.7	7.2-	0	2.0+	0	1.4+	1	0.27+	0	1.35-	0	4.99-	1
1771	LPC	0000	40.1156	90.5188	-572.4	32	2009	22.7	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.41-	0	4.86-	1
1772	LPC	0000	40.1156	90.5197	-571.1	37	1753	22.7	7.1-	0	2.1+	0	1.5+	1	0.30+	0	1.42-	0	4.80-	1
1773	LPC	0000	40.1156	90.5204	-570.4	29	2091	22.7	7.5+	0	2.0+	0	1.5+	1	0.27+	0	1.33-	0	4.97-	1
1774	LPC	0000	40.1157	90.5211	-569.5	30	2078	22.7	7.9+	0	1.9+	0	1.5+	2	0.24-	0	1.24-	0	5.12-	0
1775	LPC	0000	40.1157	90.5218	-569.5	36	1823	22.1	8.2+	1	1.8-	0	1.5+	1	0.22-	0	1.17-	1	5.39-	0
1776	LPC	0000	40.1158	90.5226	-568.2	46	1817	22.1	8.6+	1	1.7-	0	1.5+	1	0.20-	1	1.12-	1	5.75-	0
1777	LPC	0000	40.1158	90.5233	-568.2	46	1922	22.1	8.7+	1	1.6-	0	1.5+	1	0.19-	1	1.06-	1	5.72-	0
1778	LPC	0000	40.1159	90.5240	-566.7	35	1928	22.1	9.0+	2	1.5-	1	1.5+	2	0.16-	1	0.95-	1	5.83+	0
1779	LPC	0000	40.1159	90.5247	-566.0	34	2008	22.1	9.3+	2	1.3-	1	1.6+	2	0.14-	2	0.81-	2	5.81+	0
1780	LPC	0000	40.1161	90.5256	-565.5	39	2119	22.1	9.3+	2	1.2-	1	1.6+	2	0.13-	2	0.74-	2	5.65-	0
1781	LPC	0000	40.1161	90.5263	-564.5	35	1730	22.1	9.3+	2	1.2-	2	1.6+	2	0.13-	2	0.75-	2	5.85+	0
1782	LPC	0000	40.1161	90.5271	-564.2	29	2095	22.1	9.2+	2	1.3-	1	1.5+	1	0.14-	2	0.87-	2	5.99+	0
1783	LPC	0000	40.1160	90.5278	-562.2	32	1912	22.1	8.9+	1	1.5-	1	1.5+	1	0.17-	1	1.02-	1	5.97+	0
1784	LPC	0000	40.1162	90.5285	-562.0	22	1876	22.8	8.7+	1	1.7-	0	1.4+	1	0.19-	1	1.15-	1	6.05+	0
1785	LPC	0000	40.1162	90.5294	-560.9	43	1949	22.8	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.27-	0	5.80+	0
1786	LPC	0000	40.1162	90.5301	-560.6	43	2013	22.8	7.9+	0	1.9+	0	1.4+	1	0.24-	0	1.35-	0	5.58-	0
1787	LPC	0000	40.1161	90.5309	-559.4	39	1778	22.8	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.42-	0	5.63-	0
1788	LPC	0000	40.1161	90.5316	-558.6	38	1959	22.8	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.41-	0	5.57-	0
1789	LPC	0000	40.1161	90.5325	-557.9	38	2116	22.8	7.7+	0	1.9-	0	1.4+	0	0.25-	0	1.38-	0	5.57-	0
1790	LPC	0000	40.1161	90.5333	-557.0	32	1701	22.8	7.4+	0	1.8-	0	1.4+	0	0.24-	0	1.30-	0	5.33-	0
1791	LPC	0000	40.1161	90.5340	-555.8	49	1938	22.8	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.27-	0	5.12-	0
1792	LPC	0000	40.1161	90.5347	-554.8	34	1788	22.8	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.30-	0	5.04-	1
1793	LPC	0000	40.1161	90.5356	-554.0	28	2011	20.6	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.40-	0	5.05-	1
1794	LPC	0000	40.1161	90.5363	-553.0	36	2004	20.6	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.57+	0	5.43-	0
1795	LPC	0000	40.1161	90.5369	-551.0	28	1859	20.6	7.6+	0	2.4+	1	1.3+	0	0.32+	0	1.80+	0	5.71-	0
1796	LPC	0000	40.1161	90.5376	-549.4	27	1918	20.6	7.7+	0	2.6+	1	1.3+	0	0.34+	1	1.95+	1	5.74-	0
1797	LPC	0000	40.1161	90.5383	-546.7	39	1971	20.6	7.5+	0	2.7+	2	1.3+	0	0.35+	1	2.02+	1	5.70-	0
1798	LPC	0000	40.1161	90.5392	-545.2	28	1850	20.6	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.92+	1	5.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	LPC	0000	40.1161	90.5399	-545.9	41	1883	20.6	6.9-	0	2.3+	1	1.3+	0	0.34+	1	1.73+	0	5.15-	0
1800	LPC	0000	40.1161	90.5406	-547.2	25	1734	20.6	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.64+	0	4.99-	1
1801	LPC	0000	40.1161	90.5414	-547.2	25	1721	20.6	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.50-	0	5.03-	1
1802	LPC	0000	40.1160	90.5423	-546.6	45	1713	19.3	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.45-	0	5.12-	0
1803	LPC	0000	40.1160	90.5430	-546.1	27	1772	19.3	6.8-	0	2.0+	0	1.4+	0	0.29+	0	1.47-	0	4.99-	1
1804	LPC	0000	40.1159	90.5438	-544.7	33	1722	19.3	7.0-	0	1.9-	0	1.4+	0	0.27+	0	1.33-	0	4.96-	1
1805	LPC	0000	40.1159	90.5445	-544.5	32	1753	19.3	6.9-	0	1.8-	0	1.4+	1	0.27+	0	1.28-	0	4.75-	1
1806	LPC	0000	40.1159	90.5452	-542.1	44	1929	19.3	6.7-	0	1.9-	0	1.5+	1	0.28+	0	1.27-	0	4.55-	1
1807	LPC	0000	40.1157	90.5459	-541.4	36	1942	19.3	6.9-	0	1.8-	0	1.5+	1	0.27+	0	1.25-	0	4.67-	1
1808	LPC	0000	40.1156	90.5466	-541.0	32	1833	19.3	7.2-	0	1.9+	0	1.4+	1	0.27+	0	1.34-	0	4.95-	1
1809	LPC	0000	40.1156	90.5475	-540.3	29	1927	19.3	7.4+	0	1.9+	0	1.4+	1	0.26-	0	1.35-	0	5.15-	0
1810	LPC	0000	40.1156	90.5481	-539.2	37	2019	19.3	7.7+	0	2.0+	0	1.4+	1	0.25-	0	1.36-	0	5.36-	0
1811	LPC	0000	40.1155	90.5488	-537.9	43	2003	19.9	8.0+	0	1.8-	0	1.5+	1	0.23-	0	1.25-	0	5.43-	0
1812	LPC	0000	40.1154	90.5495	-537.2	31	1760	19.9	7.8+	0	1.8-	0	1.5+	1	0.23-	0	1.20-	1	5.14-	0
1813	LPC	0000	40.1154	90.5504	-536.3	31	1992	19.9	7.9+	0	1.9+	0	1.5+	1	0.24-	0	1.26-	0	5.20-	0
1814	LPC	0000	40.1154	90.5511	-535.8	33	1786	19.9	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.31-	0	5.31-	0
1815	LPC	0000	40.1153	90.5519	-534.6	38	2004	19.9	7.9+	0	2.2+	0	1.5+	1	0.27+	0	1.45-	0	5.28-	0
1816	LPC	0000	40.1153	90.5526	-533.8	36	1915	19.9	8.0+	0	2.2+	0	1.5+	1	0.27+	0	1.49-	0	5.50-	0
1817	LPC	0000	40.1153	90.5535	-533.2	34	1864	19.9	7.9+	0	2.2+	0	1.4+	1	0.28+	0	1.52+	0	5.48-	0
1818	LPC	0000	40.1153	90.5542	-532.0	42	1850	19.9	7.7+	0	2.1+	0	1.5+	1	0.28+	0	1.45-	0	5.26-	0
1819	LPC	0000	40.1153	90.5550	-530.7	36	1952	19.9	7.8+	0	2.0+	0	1.5+	1	0.26-	0	1.37-	0	5.24-	0
1820	LPC	0000	40.1153	90.5557	-529.4	44	1952	20.4	7.6+	0	2.0+	0	1.5+	1	0.27+	0	1.38-	0	5.14-	0
1821	LPC	0000	40.1153	90.5564	-528.1	33	1893	20.4	7.5+	0	1.9+	0	1.5+	1	0.26-	0	1.29-	0	4.99-	1
1822	LPC	0000	40.1152	90.5571	-526.1	37	1800	20.4	7.3-	0	1.9+	0	1.5+	1	0.27+	0	1.33-	0	5.02-	1
1823	LPC	0000	40.1152	90.5578	-524.4	33	1945	20.4	6.9-	0	2.0+	0	1.4+	0	0.29+	0	1.41-	0	4.93-	1
1824	LPC	0000	40.1152	90.5585	-522.4	34	1752	20.4	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.41-	0	4.80-	1
1825	LPC	0000	40.1152	90.5592	-516.5	41	1886	20.4	6.4-	1	2.0+	0	1.3+	0	0.31+	0	1.49-	0	4.79-	1
1826	LPC	0000	40.1152	90.5599	-511.0	28	1627	20.4	6.3-	1	1.9-	0	1.3+	0	0.30+	0	1.48-	0	4.87-	1
1827	LPC	0000	40.1152	90.5607	-504.8	30	1611	20.4	6.3-	1	1.9+	0	1.2-	0	0.31+	0	1.56+	0	5.11-	0
1828	LPC	0000	40.1152	90.5614	-508.0	32	1716	20.4	6.5-	1	2.0+	0	1.1-	1	0.31+	0	1.76+	0	5.66-	0
1829	LPC	0000	40.1152	90.5623	-511.2	41	1686	19.6	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.83+	1	6.40+	0
1830	LPC	0000	40.1152	90.5630	-508.7	37	1674	19.6	7.2-	0	2.0+	0	1.0-	2	0.28+	0	1.97+	1	7.02+	1
1831	LPC	0000	40.1152	90.5637	-505.2	35	1710	19.6	7.3-	0	1.9-	0	1.0-	2	0.26-	0	1.85+	1	7.23+	2
1832	LPC	0000	40.1152	90.5645	-502.4	38	1544	19.6	7.3-	0	1.7-	0	1.0-	1	0.23-	0	1.62+	0	7.00+	1
1833	LPC	0000	40.1152	90.5652	-501.2	30	1684	19.6	7.0-	0	1.7-	0	1.1-	1	0.24-	0	1.56+	0	6.52+	1
1834	LPC	0000	40.1152	90.5661	-498.8	31	1762	19.6	7.1-	0	1.7-	0	1.1-	1	0.23-	0	1.44-	0	6.18+	0
1835	LPC	0000	40.1152	90.5669	-496.3	38	1679	19.6	7.4-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	6.11+	0
1836	LPC	0000	40.1151	90.5676	-494.1	38	1814	19.6	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.47-	0	6.30+	0
1837	LPC	0000	40.1151	90.5685	-495.8	32	1936	19.6	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.50-	0	6.39+	0
1838	LPC	0000	40.1151	90.5692	-495.5	33	1786	20.4	8.3+	1	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.18+	0
1839	LPC	0000	40.1151	90.5700	-494.2	45	2005	20.4	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.45-	0	5.85+	0
1840	LPC	0000	40.1151	90.5707	-492.2	37	1876	20.4	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.44-	0	5.39-	0
1841	LPC	0000	40.1151	90.5716	-490.2	33	1881	20.4	7.1-	0	1.9-	0	1.4+	0	0.27+	0	1.35-	0	5.07-	0
1842	LPC	0000	40.1151	90.5723	-487.9	40	1870	20.4	6.8-	0	1.7-	0	1.4+	0	0.26-	0	1.25-	0	4.87-	1
1843	LPC	0000	40.1151	90.5731	-486.1	46	1879	20.4	6.7-	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.95-	1
1844	LPC	0000	40.1151	90.5738	-480.9	43	1834	20.4	6.5-	1	1.6-	0	1.3+	0	0.24-	0	1.19-	1	4.87-	1
1845	LPC	0000	40.1151	90.5747	-477.4	29	1609	20.4	6.5-	1	1.6-	0	1.4+	0	0.24-	0	1.16-	1	4.80-	1
1846	LPC	0000	40.1151	90.5754	-473.1	42	1676	20.4	6.8-	0	1.7-	0	1.3+	0	0.26-	0	1.32-	0	5.10-	0
1847	LPC	0000	40.1151	90.5761	-471.3	33	1580	20.5	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.40-	0	5.12-	0
1848	LPC	0000	40.1151	90.5768	-470.8	25	1863	20.5	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.61+	0	5.48-	0
1849	LPC	0000	40.1151	90.5776	-470.0	33	1572	20.5	6.7-	0	2.3+	1	1.2-	1	0.35+	1	2.02+	1	5.81+	0
1850	LPC	0000	40.1150	90.5783	-468.5	31	1767	20.5	6.3-	1	2.4+	1	1.1-	1	0.38+	2	2.10+	1	5.52-	0
1851	LPC	0000	40.1150	90.5792	-466.9	38	1794	20.5	6.2-	1	2.6+	1	1.1-	1	0.41+	2	2.24+	2	5.44-	0
1852	LPC	0000	40.1150	90.5799	-465.2	36	1697	20.5	6.0-	1	2.6+	1	1.2-	1	0.42+	2	2.21+	2	5.20-	0
1853	LPC	0000	40.1150	90.5806	-463.4	45	1794	20.5	6.3-	1	2.5+	1	1.2-	0	0.39+	2	1.99+	1	5.10-	0
1854	LPC	0000	40.1150	90.5814	-461.2	38	1874	20.5	6.7-	0	2.4+	1	1.3-	0	0.36+	1	1.95+	1	5.37-	0
1855	LPC	0000	40.1150	90.5821	-459.4	34	1771	20.5	7.1-	0	2.2+	0	1.3-	0	0.32+	0	1.75+	0	5.51-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	LPC	0000	40.1150	90.5828	-458.3	31	2040	19.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.57+	0	5.70-	0
1857	LPC	0000	40.1150	90.5837	-456.8	45	1842	19.6	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.83+	0
1858	LPC	0000	40.1150	90.5844	-455.3	35	1909	19.6	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.89+	0
1859	LPC	0000	40.1150	90.5852	-453.8	47	1784	19.6	8.2+	1	1.5-	1	1.4+	0	0.18-	1	1.10-	1	5.99+	0
1860	LPC	0000	40.1150	90.5859	-452.3	22	1807	19.6	8.1+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.10+	0
1861	LPC	0000	40.1150	90.5868	-451.1	40	1873	19.6	8.2+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.30+	0
1862	LPC	0000	40.1150	90.5876	-449.5	33	1903	19.6	8.0+	0	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.34+	0
1863	LPC	0000	40.1150	90.5885	-446.5	30	1778	19.6	8.1+	0	1.9-	0	1.3-	0	0.23-	0	1.48-	0	6.43+	0
1864	LPC	0000	40.1149	90.5892	-445.2	38	2096	19.6	8.3+	1	2.0+	0	1.3-	0	0.25-	0	1.59+	0	6.48+	1
1865	LPC	0000	40.1149	90.5900	-444.2	28	1935	18.8	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.78+	0	6.44+	0
1866	LPC	0000	40.1149	90.5907	-443.1	32	1846	18.8	8.5+	1	2.4+	1	1.3+	0	0.28+	0	1.84+	1	6.54+	1
1867	LPC	0000	40.1149	90.5916	-441.6	41	1922	18.8	8.5+	1	2.5+	1	1.3-	0	0.29+	0	1.95+	1	6.61+	1
1868	LPC	0000	40.1149	90.5923	-440.1	36	1917	18.8	8.4+	1	2.5+	1	1.3+	0	0.30+	0	1.93+	1	6.47+	1
1869	LPC	0000	40.1149	90.5931	-438.9	45	1989	18.8	8.3+	1	2.4+	1	1.3+	0	0.29+	0	1.87+	1	6.41+	0
1870	LPC	0000	40.1149	90.5938	-437.9	34	1839	18.8	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.74+	0	6.27+	0
1871	LPC	0000	40.1149	90.5947	-437.0	32	2012	18.8	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.60+	0	5.85+	0
1872	LPC	0000	40.1149	90.5954	-435.8	40	1915	18.8	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.43-	0	5.69-	0
1873	LPC	0000	40.1149	90.5963	-435.0	48	1921	18.8	7.9+	0	1.8-	0	1.5+	1	0.23-	0	1.26-	0	5.44-	0
1874	LPC	0000	40.1149	90.5969	-435.0	43	1990	15.9	7.7+	0	1.9-	0	1.5+	1	0.25-	0	1.30-	0	5.24-	0
1875	LPC	0000	40.1149	90.5976	-433.9	39	1890	15.9	7.8+	0	2.0+	0	1.4+	1	0.25-	0	1.39-	0	5.48-	0
1876	LPC	0000	40.1149	90.5985	-432.9	40	2095	15.9	7.6+	0	2.3+	0	1.4+	0	0.30+	0	1.66+	0	5.55-	0
1877	LPC	0000	40.1149	90.5992	-431.4	52	1853	15.9	7.5+	0	2.5+	1	1.3+	0	0.34+	1	1.94+	1	5.75-	0
1878	LPC	0000	40.1148	90.5999	-428.9	37	1980	15.9	7.6+	0	2.6+	1	1.3-	0	0.35+	1	2.05+	1	5.91+	0
1879	LPC	0000	40.1148	90.6007	-424.3	37	1976	15.9	7.6+	0	2.6+	1	1.3+	0	0.34+	1	1.95+	1	5.70-	0
1880	LPC	0000	40.1148	90.6014	-424.1	38	2104	15.9	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.72+	0	5.66-	0
1881	LPC	0000	40.1148	90.6021	-426.6	41	1965	15.9	8.1+	0	2.3+	0	1.5+	1	0.28+	0	1.54+	0	5.47-	0
1882	LPC	0000	40.1148	90.6028	-424.1	39	2066	15.9	8.1+	0	2.2+	0	1.5+	1	0.27+	0	1.45-	0	5.37-	0
1883	LPC	0000	40.1148	90.6037	-425.6	34	2153	14.7	8.2+	1	2.3+	0	1.5+	1	0.27+	0	1.49-	0	5.45-	0
1884	LPC	0000	40.1148	90.6044	-424.7	31	2091	14.7	8.1+	0	2.3+	1	1.5+	1	0.29+	0	1.53+	0	5.32-	0
1885	LPC	0000	40.1148	90.6052	-423.5	35	2174	14.7	8.0+	0	2.5+	1	1.5+	1	0.31+	0	1.67+	0	5.34-	0
1886	LPC	0000	40.1148	90.6061	-422.7	26	2082	14.7	7.8+	0	2.6+	1	1.5+	1	0.34+	1	1.76+	0	5.23-	0
1887	LPC	0000	40.1148	90.6068	-422.5	37	2099	14.7	7.5+	0	2.8+	2	1.5+	1	0.38+	2	1.88+	1	4.98-	1
1888	LPS	0000	40.1148	90.6076	-422.2	39	2103	14.7	7.3+	0	3.0+	3	1.5+	1	0.41+	2	2.06+	1	5.03-	0
1889	LPS	0000	40.1148	90.6085	-422.0	34	2069	14.7	7.4+	0	2.9+	2	1.4+	1	0.40+	2	2.05+	1	5.19-	0
1890	LPS	0000	40.1148	90.6092	-421.1	26	2076	14.7	7.6+	0	2.8+	2	1.4+	0	0.37+	1	2.00+	1	5.46-	0
1891	LPS	0000	40.1148	90.6100	-421.1	40	1925	14.7	7.9+	0	2.4+	1	1.3+	0	0.31+	0	1.81+	1	5.88+	0
1892	LPS	0000	40.1147	90.6107	-420.4	47	1899	15.8	8.1+	1	2.1+	0	1.3+	0	0.26+	0	1.62+	0	6.17+	0
1893	LPS	0000	40.1147	90.6116	-420.1	37	1807	15.8	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.59+	0	6.28+	0
1894	LPS	0000	40.1147	90.6123	-420.3	38	1931	15.8	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.60+	0	6.57+	1
1895	LPS	0000	40.1147	90.6130	-419.8	38	2078	15.8	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.69+	0	6.85+	1
1896	LPS	0000	40.1147	90.6138	-420.3	43	2058	15.8	8.7+	1	2.1+	0	1.2-	0	0.24-	0	1.68+	0	7.05+	1
1897	LPS	0000	40.1147	90.6145	-419.5	27	2119	15.8	9.1+	2	2.1+	0	1.3-	0	0.23-	0	1.61+	0	7.14+	2
1898	LPS	0000	40.1147	90.6154	-418.9	28	1952	15.8	9.1+	2	2.0+	0	1.3+	0	0.22-	0	1.51+	0	7.02+	1
1899	LPS	0000	40.1147	90.6161	-419.7	39	2244	15.8	9.1+	1	2.0+	0	1.3+	0	0.22-	0	1.48+	0	6.79+	1
1900	LPS	0000	40.1147	90.6170	-419.9	49	2038	15.8	8.7+	1	2.0+	0	1.3+	0	0.23-	0	1.51+	0	6.54+	1
1901	LPS	0000	40.1147	90.6177	-420.2	32	2067	16.1	8.4+	1	2.1+	0	1.3+	0	0.26-	0	1.61+	0	6.31+	0
1902	LPS	0000	40.1147	90.6186	-419.7	32	1863	16.1	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.76+	0	5.87+	0
1903	LPS	0000	40.1147	90.6193	-420.3	30	2014	16.1	7.3+	0	2.5+	1	1.4+	0	0.34+	1	1.81+	1	5.34-	0
1904	LPS	0000	40.1147	90.6201	-421.3	34	2158	16.1	6.8-	0	2.5+	1	1.4+	0	0.37+	1	1.79+	1	4.91-	0
1905	LPS	0000	40.1147	90.6208	-422.8	39	1934	16.1	6.5-	0	2.5+	1	1.4+	1	0.38+	2	1.76+	0	4.61-	1
1906	LPS	0000	40.1147	90.6217	-423.6	38	1946	16.1	6.4-	0	2.3+	1	1.4+	1	0.36+	1	1.64+	0	4.54-	1
1907	LPS	0000	40.1147	90.6224	-424.2	37	1958	16.1	6.5-	0	2.3+	1	1.4+	0	0.36+	1	1.66+	0	4.65-	1
1908	LPS	0000	40.1147	90.6231	-424.2	38	1922	16.1	6.4-	0	2.4+	1	1.4+	0	0.37+	1	1.74+	0	4.70-	1
1909	LPS	0000	40.1146	90.6238	-425.2	36	1907	16.1	6.5-	0	2.3+	1	1.4+	0	0.35+	1	1.66+	0	4.76-	1
1910	LPS	0000	40.1146	90.6247	-426.0	29	1736	16.1	6.3-	0	2.2+	1	1.4+	0	0.35+	1	1.63+	0	4.64-	1
1911	LPS	0000	40.1146	90.6254	-427.1	39	1893	16.1	6.3-	0	2.1+	0	1.4+	1	0.33+	1	1.50+	0	4.50-	1
1912	LPS	0000	40.1146	90.6262	-428.2	36	1852	16.1	6.5-	0	2.0+	0	1.5+	1	0.31+	0	1.39-	0	4.45-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	LPS	0000	40.1146	90.6269	-429.5	32	1935	16.1	6.5-	0	2.2+	0	1.5+	1	0.33+	1	1.45+	0	4.37-	1
1914	LPS	0000	40.1147	90.6278	-430.2	34	1806	16.1	6.8-	0	2.4+	1	1.5+	1	0.35+	1	1.63+	0	4.67-	1
1915	LPC	0000	40.1147	90.6287	-430.5	41	1993	16.1	7.0-	0	2.6+	1	1.4+	1	0.36+	1	1.78+	0	4.88-	1
1916	LPC	0000	40.1149	90.6294	-430.7	31	2007	16.1	7.2-	0	2.6+	1	1.4+	0	0.35+	1	1.85+	1	5.22-	0
1917	LPC	0000	40.1149	90.6303	-431.2	28	1984	16.1	7.6+	0	2.5+	1	1.4+	0	0.32+	1	1.80+	0	5.58-	0
1918	LPC	0000	40.1150	90.6310	-432.2	39	2013	16.1	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.52-	0
1919	LPC	0000	40.1150	90.6318	-433.5	45	1906	19.0	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.86+	0
1920	LPC	0000	40.1151	90.6326	-435.0	34	2006	19.0	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.45-	0	5.92+	0
1921	LPC	0000	40.1151	90.6334	-438.2	36	1977	19.0	8.2+	1	2.0+	0	1.4+	0	0.25-	0	1.49-	0	6.02+	0
1922	LPC	0000	40.1151	90.6341	-439.7	27	2008	19.0	8.6+	1	2.1+	0	1.3+	0	0.24-	0	1.53+	0	6.35+	0
1923	LPC	0000	40.1151	90.6350	-441.2	37	1820	19.0	8.4+	1	2.0+	0	1.4+	0	0.24-	0	1.49-	0	6.20+	0
1924	LPC	0000	40.1151	90.6357	-443.1	41	1813	19.0	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.47-	0	6.09+	0
1925	LPC	0000	40.1151	90.6366	-444.4	33	1929	19.0	8.1+	0	1.9-	0	1.4+	0	0.24-	0	1.40-	0	5.88+	0
1926	LPC	0000	40.1151	90.6373	-445.4	26	1854	19.0	7.8+	0	1.9-	0	1.4+	1	0.24-	0	1.32-	0	5.47-	0
1927	LPC	0000	40.1151	90.6381	-446.9	45	1853	19.0	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.31-	0	5.26-	0
1928	LPC	0000	40.1151	90.6388	-447.4	39	1764	20.0	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.36-	0	5.29-	0
1929	LPC	0000	40.1151	90.6397	-446.5	32	2153	20.0	7.8+	0	2.0+	0	1.4+	1	0.26-	0	1.40-	0	5.45-	0
1930	LPC	0000	40.1151	90.6404	-445.5	32	1708	20.0	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.53+	0	5.88+	0
1931	LPC	0000	40.1151	90.6413	-443.0	41	1825	20.0	8.1+	0	2.1+	0	1.3-	0	0.26-	0	1.68+	0	6.39+	0
1932	LPC	0000	40.1152	90.6420	-443.8	27	1764	20.0	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.73+	0	6.65+	1
1933	LPC	0000	40.1152	90.6429	-447.5	47	1919	20.0	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.65+	1
1934	LPC	0000	40.1152	90.6436	-451.3	24	1818	20.0	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.71+	0	6.38+	0
1935	LPC	0000	40.1152	90.6444	-452.5	34	1939	20.0	7.7+	0	2.1+	0	1.3-	0	0.28+	0	1.69+	0	6.10+	0
1936	LPC	0000	40.1153	90.6451	-453.8	46	1947	20.0	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.72+	0	5.87+	0
1937	LPC	0000	40.1153	90.6458	-454.5	29	1961	19.9	7.5+	0	2.4+	1	1.3+	0	0.32+	0	1.81+	0	5.69-	0
1938	LPC	0000	40.1153	90.6467	-455.0	29	2033	19.9	7.5+	0	2.5+	1	1.3+	0	0.34+	1	1.91+	1	5.66-	0
1939	LPC	0000	40.1154	90.6476	-456.3	37	1880	19.9	7.4+	0	2.5+	1	1.4+	0	0.34+	1	1.82+	1	5.44-	0
1940	LPC	0000	40.1154	90.6483	-459.0	29	2011	19.9	7.4+	0	2.4+	1	1.4+	0	0.32+	1	1.74+	0	5.37-	0
1941	LPS	0000	40.1154	90.6490	-460.3	35	1859	19.9	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.63+	0	5.53-	0
1942	LPS	0000	40.1154	90.6499	-461.9	38	1932	19.9	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.58+	0	5.48-	0
1943	LPS	0000	40.1154	90.6506	-462.2	41	1849	19.9	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.67+	0	5.79+	0
1944	LPS	0000	40.1154	90.6514	-463.4	35	1742	19.9	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.65+	0	5.98+	0
1945	LPS	0000	40.1154	90.6521	-463.7	49	1985	19.9	6.9-	0	1.9+	0	1.2-	1	0.28+	0	1.64+	0	5.96+	0
1946	LPS	0000	40.1154	90.6528	-464.6	34	1745	20.7	7.0-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.23+	0
1947	LPS	0000	40.1154	90.6537	-465.8	36	1690	20.7	7.0-	0	1.6-	0	1.1-	1	0.22-	0	1.37-	0	6.15+	0
1948	LPS	0000	40.1154	90.6544	-466.8	39	1656	20.7	6.9-	0	1.6-	0	1.1-	1	0.24-	0	1.42-	0	6.00+	0
1949	LPS	0000	40.1154	90.6551	-468.3	44	1590	20.7	6.8-	0	1.6-	0	1.2-	1	0.24-	0	1.38-	0	5.86+	0
1950	LPS	0000	40.1153	90.6560	-469.8	37	1699	20.7	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.33-	0	5.74+	0
1951	LPS	0000	40.1153	90.6567	-471.0	38	1718	20.7	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.82+	0
1952	MVU	0000	40.1153	90.6576	-472.5	39	1628	20.7	7.1-	0	1.6-	0	1.2+	0	0.23-	0	1.36-	0	6.03-	0
1953	MVU	0000	40.1152	90.6582	-473.7	36	1645	20.7	7.1-	0	1.6-	0	1.1-	0	0.23-	0	1.42-	0	6.25-	0
1954	MVU	0000	40.1152	90.6591	-473.9	32	1603	20.7	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.55-	0	6.17-	0
1955	MVU	0000	40.1152	90.6598	-475.4	23	1565	20.7	6.5-	1	1.7-	0	1.1-	0	0.27+	0	1.61-	0	6.01-	0
1956	MVU	0000	40.1152	90.6607	-477.6	41	1586	20.7	6.3-	1	1.7-	0	1.1-	0	0.27+	0	1.53-	0	5.78-	0
1957	MVU	0000	40.1152	90.6614	-479.0	49	1685	20.7	6.3-	1	1.7-	0	1.1-	0	0.26-	0	1.49-	0	5.64-	0
1958	MVU	0000	40.1150	90.6621	-481.3	28	1747	20.7	6.6-	0	1.7-	0	1.1-	0	0.26-	0	1.51-	0	5.74-	0
1959	MVU	0000	40.1150	90.6630	-483.8	45	1623	20.7	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.68+	0	5.82-	0
1960	MVU	0000	40.1150	90.6637	-484.7	27	1720	20.7	7.0-	0	2.4+	1	1.2+	0	0.34+	1	2.00+	0	5.95-	0
1961	LPS	0000	40.1150	90.6644	-485.4	38	1874	20.7	7.0-	0	2.7+	2	1.2-	0	0.39+	2	2.24+	2	5.82+	0
1962	LPS	0000	40.1150	90.6651	-486.8	29	1822	20.7	6.9-	0	2.9+	2	1.2-	0	0.42+	2	2.41+	3	5.76+	0
1963	LPS	0000	40.1149	90.6658	-488.1	42	1873	20.7	6.8-	0	2.8+	2	1.2-	0	0.42+	2	2.33+	2	5.60-	0
1964	LPS	0000	40.1149	90.6665	-489.8	42	1938	19.7	6.7-	0	2.7+	2	1.2-	0	0.40+	2	2.15+	2	5.42-	0
1965	LPS	0000	40.1147	90.6673	-491.0	33	1703	19.7	6.8-	0	2.5+	1	1.2-	0	0.37+	1	2.04+	1	5.52-	0
1966	LPS	0000	40.1147	90.6680	-492.5	43	1894	19.7	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.88+	1	5.51-	0
1967	LPS	0000	40.1146	90.6687	-494.4	34	1880	19.7	7.2+	0	2.4+	1	1.3-	0	0.33+	1	1.89+	1	5.67+	0
1968	LPS	0000	40.1146	90.6696	-495.6	38	1861	19.7	7.3+	0	2.4+	1	1.3-	0	0.33+	1	1.93+	1	5.83+	0
1969	LPS	0000	40.1144	90.6705	-497.0	41	1868	19.7	7.3+	0	2.4+	1	1.3-	0	0.33+	1	1.93+	1	5.81+	0

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BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	LPS	0000	40.1144	90.6712	-498.8	37	1867	19.7	7.3+	0	2.4+	1	1.2-	0	0.33+	1	1.95+	1	5.93+	0
1971	LPS	0000	40.1144	90.6720	-496.9	27	1871	19.7	7.3+	0	2.3+	1	1.3-	0	0.31+	0	1.83+	1	5.82+	0
1972	LPS	0000	40.1144	90.6727	-501.2	29	1953	19.7	7.4+	0	2.2+	0	1.3-	0	0.30+	0	1.71+	0	5.78+	0
1973	LPS	0000	40.1143	90.6736	-502.9	38	1915	18.3	7.7+	0	2.0+	0	1.3-	0	0.27+	0	1.59+	0	5.96+	0
1974	LPS	0000	40.1143	90.6743	-503.8	33	1876	18.3	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	6.04+	0
1975	LPS	0000	40.1143	90.6750	-505.1	32	1934	18.3	8.0+	0	2.1+	0	1.3-	0	0.27+	0	1.71+	0	6.38+	1
1976	LPS	0000	40.1143	90.6757	-503.8	45	2004	18.3	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.71+	0	6.58+	1
1977	LPS	0000	40.1143	90.6764	-506.5	33	1839	18.3	8.0+	0	2.2+	0	1.2-	0	0.27+	0	1.77+	1	6.50+	1
1978	LPS	0000	40.1142	90.6771	-510.0	33	1911	18.3	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.39+	1
1979	LPS	0000	40.1142	90.6778	-511.5	29	1733	18.3	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	5.95+	0
1980	LPS	0000	40.1142	90.6787	-512.0	37	1699	18.3	7.1-	0	1.8-	0	1.3-	0	0.26-	0	1.45+	0	5.61+	0
1981	LPS	0000	40.1142	90.6794	-512.9	26	1611	18.3	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.48+	0	5.49-	0
1982	LPS	0000	40.1142	90.6803	-514.1	31	1742	15.7	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.48-	0
1983	LPS	0000	40.1142	90.6811	-515.1	34	1750	15.7	6.7-	0	2.1+	0	1.2-	1	0.31+	0	1.81+	1	5.80+	0
1984	LPS	0000	40.1142	90.6818	-516.4	37	1731	15.7	7.0-	0	2.1+	0	1.2-	1	0.30+	0	1.80+	1	5.97+	0
1985	LPS	0000	40.1142	90.6827	-516.4	45	1760	15.7	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.75+	0	5.97+	0
1986	LPS	0000	40.1142	90.6834	-517.0	41	1851	15.7	7.5+	0	2.2+	0	1.3-	0	0.29+	0	1.71+	0	5.88+	0
1987	MVU	0000	40.1142	90.6841	-518.8	35	1757	15.7	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.74+	0	5.66-	0
1988	MVU	0000	40.1142	90.6848	-520.0	32	1757	15.7	7.2-	0	2.3+	0	1.3+	0	0.32+	0	1.83+	0	5.79-	0
1989	MVU	0000	40.1142	90.6857	-520.8	35	1812	15.7	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.7[illegible]+	0	5.81-	0
1990	MVU	0000	40.1142	90.6864	-521.5	38	1673	15.7	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.64-	0	5.67-	0
1991	MVU	0000	40.1142	90.6871	-521.9	33	1763	14.4	6.9-	0	1.8-	0	1.2+	0	0.27+	0	1.51-	0	5.65-	0
1992	MVU	0000	40.1142	90.6879	-522.7	42	1617	14.4	6.5-	0	1.8-	0	1.2+	0	0.28+	0	1.46-	0	5.27-	1
1993	MVM	0000	40.1142	90.6886	-523.4	33	1579	14.4	6.3-	1	2.0+	0	1.2+	0	0.31+	0	1.60+	0	5.14-	1
1994	MVM	0000	40.1142	90.6893	-523.7	45	1683	14.4	6.4-	1	2.1+	0	1.2-	0	0.34+	1	1.80+	0	5.37-	1
1995	MVM	0000	40.1141	90.6902	-524.1	27	1663	14.4	6.4-	1	2.4+	1	1.2-	0	0.38+	2	2.03+	1	5.39-	1
1996	MVM	0000	40.1141	90.6909	-524.8	31	1682	14.4	6.7-	0	2.6+	1	1.2-	0	0.39+	2	2.24+	1	5.75-	0
1997	MVM	0000	40.1141	90.6918	-525.8	40	1763	14.4	6.9-	0	2.8+	2	1.2-	0	0.41+	2	2.44+	2	5.97-	0
1998	MVM	0000	40.1141	90.6925	-526.3	42	1834	14.4	7.2-	0	3.0+	2	1.2-	0	0.42+	2	2.5[illegible]+	2	6.08-	0
1999	MVM	0000	40.1141	90.6934	-526.7	30	1815	14.4	7.7+	0	3.0+	2	1.2-	0	0.38+	2	2.48+	2	6.46+	0
2000	MVM	0000	40.1141	90.6942	-526.7	41	1933	14.6	8.0+	0	2.8+	2	1.3+	0	0.35+	1	2.19+	1	6.30+	0
2001	MVM	0000	40.1141	90.6949	-527.5	35	2027	14.6	8.2+	1	2.4+	1	1.3+	1	0.29+	0	1.80+	0	6.15+	0
2002	MVM	0000	40.1141	90.6958	-527.2	33	2045	14.6	8.2+	1	2.0+	0	1.4+	1	0.25-	0	1.46-	0	5.89-	0
2003	MVM	0000	40.1141	90.6965	-527.7	36	1933	14.6	7.9+	0	1.9-	0	1.4+	1	0.24-	0	1.31-	0	5.52-	0
2004	MVM	0000	40.1141	90.6974	-528.0	39	1885	14.6	7.8+	0	1.9-	0	1.4+	1	0.24-	0	1.32-	0	5.50-	0
2005	MVM	0000	40.1141	90.6983	-527.9	34	1947	14.6	7.8+	0	2.1+	0	1.4+	1	0.26+	0	1.46-	0	5.51-	0
2006	MVM	0000	40.1141	90.6990	-527.9	31	1981	14.6	7.7+	0	2.3+	0	1.4+	1	0.30+	0	1.61+	0	5.42-	1
2007	MVM	0000	40.1141	90.6997	-527.1	28	2159	14.6	8.0+	0	2.4+	1	1.5+	2	0.30+	0	1.66+	0	5.47-	0
2008	MVM	0000	40.1141	90.7004	-527.4	25	2130	14.6	8.1+	0	2.5+	1	1.5+	2	0.31+	0	1.65+	0	5.39-	1
2009	MVM	0000	40.1141	90.7012	-527.4	36	2153	14.5	8.0+	0	2.5+	1	1.5+	2	0.31+	0	1.62+	0	5.27-	1
2010	MVM	0000	40.1141	90.7019	-527.5	25	2160	14.5	8.1+	0	2.5+	1	1.5+	2	0.31+	0	1.62+	0	5.27-	1
2011	MVM	0000	40.1141	90.7026	-526.8	43	2195	14.5	7.7+	0	2.5+	1	1.6+	2	0.33+	1	1.63+	0	4.93-	1
2012	MVM	0000	40.1140	90.7033	-526.5	37	2030	14.5	7.5+	0	2.7+	2	1.6+	2	0.36+	1	1.71+	0	4.73-	2
2013	MVM	0000	40.1140	90.7040	-527.5	28	2087	14.5	7.5+	0	2.9+	2	1.6+	3	0.38+	2	1.81+	0	4.71-	2
2014	MVM	0000	40.1140	90.7049	-527.4	31	2058	14.5	7.4+	0	3.0+	2	1.6+	2	0.40+	2	1.92+	0	4.76-	1
2015	MVM	0000	40.1140	90.7056	-527.9	29	2239	14.5	7.5+	0	3.1+	2	1.5+	2	0.41+	2	2.08+	1	5.04-	1
2016	MVM	0000	40.1140	90.7065	-527.4	25	1860	14.5	7.2-	0	3.0+	2	1.4+	1	0.42+	2	2.14+	1	5.13-	1
2017	MVM	0000	40.1140	90.7073	-522.7	45	1891	14.5	6.8-	0	2.9+	2	1.4+	1	0.43+	3	2.12+	1	4.87-	1
2018	MVM	0000	40.1140	90.7080	-509.3	44	1926	16.4	6.4-	1	2.8+	2	1.4+	1	0.43+	3	2.05+	1	4.68-	2
2019	MVM	0000	40.1140	90.7087	-509.1	35	1894	16.4	6.5-	1	2.6+	1	1.4+	1	0.39+	2	1.89+	0	4.78-	1
2020	MVM	0000	40.1140	90.7096	-509.3	36	1962	16.4	6.8-	0	2.2+	0	1.4+	1	0.32+	1	1.63+	0	5.03-	1
2021	MVM	0000	40.1140	90.7103	-526.3	33	1745	16.4	7.4+	0	1.9-	0	1.3+	1	0.25-	0	1.40-	0	5.51-	0
2022	MVM	0000	40.1140	90.7110	-526.2	29	1892	16.4	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	1	5.93-	0
2023	MVM	0000	40.1140	90.7117	-526.5	36	1896	16.4	7.7+	0	1.5-	0	1.3+	0	0.20-	1	1.15-	1	5.82-	0
2024	MVM	0000	40.1140	90.7126	-526.0	35	1839	16.4	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.26-	0	5.80-	0
2025	MVM	0000	40.1140	90.7133	-525.7	33	1910	16.4	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.85-	0
2026	MVU	0000	40.1140	90.7142	-524.5	39	1824	16.4	7.4-	0	2.1+	0	1.2+	0	0.29+	0	1.71+	0	5.97-	0

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BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	MVU	0000	40.1140	90.7149	-524.1	34	1816	18.7	7.5+	0	2.3+	0	1.2-	0	0.30+	0	1.95+	0	6.30+	0
2028	MVU	0000	40.1140	90.7157	-523.6	34	1688	18.7	7.6+	0	2.3+	0	1.1-	0	0.31+	0	2.12+	1	6.90+	0
2029	MVU	0000	40.1140	90.7164	-522.9	35	1521	18.7	7.5+	0	2.3+	0	1.1-	0	0.30+	0	2.13+	1	6.97+	0
2030	MVU	0000	40.1139	90.7171	-522.9	29	1734	18.7	7.6+	0	2.2+	0	1.1-	0	0.30+	0	1.97+	0	6.64+	0
2031	MVU	0000	40.1139	90.7178	-522.8	29	1819	18.7	7.4-	0	2.2+	0	1.2+	0	0.30+	0	1.78+	0	6.03-	0
2032	MVU	0000	40.1139	90.7185	-523.0	25	1715	18.7	7.5+	0	2.1+	0	1.3+	1	0.29+	0	1.65-	0	5.75-	0
2033	MVU	0000	40.1139	90.7192	-523.5	40	1812	18.7	7.7+	0	2.1+	0	1.3+	1	0.27+	0	1.55-	0	5.77-	0
2034	MVU	0000	40.1139	90.7199	-523.3	28	1688	18.7	7.8+	0	2.0+	0	1.3+	1	0.26-	0	1.55-	0	5.96-	0
2035	MVU	0000	40.1139	90.7206	-522.8	29	1804	18.7	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.67-	0	6.33-	0
2036	MVU	0000	40.1139	90.7213	-522.9	33	1890	19.1	7.9+	0	2.1+	0	1.2+	0	0.26-	0	1.67-	0	6.39+	0
2037	MVU	0000	40.1139	90.7222	-522.4	36	1833	19.1	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.66-	0	6.28-	0
2038	MVM	0000	40.1139	90.7229	-522.4	19	1756	19.1	7.4+	0	1.9+	0	1.2+	0	0.26-	0	1.58-	0	6.10-	0
2039	MVM	0000	40.1139	90.7238	-522.2	28	1798	19.1	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.42-	0	6.09-	0
2040	MVM	0000	40.1139	90.7245	-521.4	24	1781	19.1	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.41-	0	6.15+	0
2041	MVM	0000	40.1139	90.7253	-521.6	42	1777	19.1	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.45-	0	6.24+	0
2042	MVM	0000	40.1139	90.7262	-520.8	39	1840	19.1	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.55-	0	6.46+	0
2043	MVM	0000	40.1139	90.7269	-520.6	29	1796	19.1	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.75+	0	6.34+	0
2044	MVM	0000	40.1139	90.7278	-520.1	32	1894	19.1	8.1+	0	2.4+	1	1.3+	0	0.29+	0	1.85+	0	6.29+	0
2045	MVM	0000	40.1139	90.7285	-519.2	27	1903	19.0	7.9+	0	2.5+	1	1.3+	0	0.31+	0	1.92+	0	6.14+	0
2046	MVM	0000	40.1139	90.7294	-519.5	40	1947	19.0	7.8+	0	2.6+	1	1.3+	0	0.33+	1	1.93+	0	5.90-	0
2047	MVM	0000	40.1138	90.7301	-518.7	36	1915	19.0	8.0+	0	2.5+	1	1.4+	1	0.31+	0	1.82+	0	5.88-	0
2048	MVM	0000	40.1138	90.7308	-517.9	39	2031	19.0	8.1+	0	2.4+	1	1.4+	1	0.30+	0	1.74+	0	5.81-	0
2049	MVM	0000	40.1138	90.7315	-516.9	34	2054	19.0	8.0+	0	2.3+	1	1.4+	1	0.29+	0	1.68+	0	5.79-	0
2050	MVM	0000	40.1137	90.7323	-515.9	43	1873	19.0	7.9+	0	2.2+	0	1.4+	1	0.28+	0	1.63+	0	5.76-	0
2051	MVM	0000	40.1137	90.7330	-514.9	48	1894	19.0	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.74-	0
2052	MVM	0000	40.1137	90.7337	-514.3	48	1715	19.0	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.60+	0	5.67-	0
2053	MVM	0000	40.1135	90.7346	-513.8	27	1986	19.0	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.60+	0	5.78-	0
2054	MVM	0000	40.1135	90.7353	-512.9	25	1742	20.6	7.1-	0	2.0+	0	1.2+	0	0.29+	0	1.67+	0	5.81-	0
2055	MVM	0000	40.1134	90.7362	-512.2	33	1907	20.6	7.1-	0	2.1+	0	1.2+	0	0.29+	0	1.70+	0	5.82-	0
2056	MVM	0000	40.1134	90.7369	-511.6	41	1921	20.6	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.89+	0	6.09-	0
2057	MVM	0000	40.1134	90.7378	-511.1	29	1677	20.6	6.9-	0	2.2+	0	1.1-	0	0.32+	0	1.94+	1	6.14+	0
2058	MVM	0000	40.1132	90.7384	-510.2	29	1764	20.6	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.84+	0	6.26+	0
2059	MVM	0000	40.1132	90.7391	-509.5	38	1645	20.6	6.9-	0	1.9+	0	1.1-	1	0.28+	0	1.79+	0	6.40+	0
2060	MVM	0000	40.1132	90.7398	-509.0	41	1641	20.6	6.9-	0	1.8-	0	1.1-	0	0.25-	0	1.55-	0	6.10-	0
2061	MVM	0000	40.1132	90.7405	-507.4	31	1754	20.6	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.55-	0	5.99-	0
2062	MVM	0000	40.1132	90.7414	-506.6	25	1801	20.6	6.9-	0	2.0+	0	1.1-	0	0.28+	0	1.74+	0	6.11-	0
2063	MVM	0000	40.1131	90.7421	-505.3	33	1789	18.9	6.8-	0	2.1+	0	1.1-	0	0.32+	0	1.87+	0	5.93-	0
2064	MVM	0000	40.1131	90.7428	-504.5	31	1872	18.9	6.8-	0	2.2+	0	1.1-	0	0.33+	1	2.06+	1	6.26+	0
2065	MVM	0000	40.1129	90.7435	-503.2	37	1710	18.9	6.9-	0	2.2+	0	1.1-	1	0.32+	1	2.11+	1	6.53+	0
2066	MVM	0000	40.1129	90.7442	-504.4	32	1610	18.9	6.8-	0	2.2+	0	1.1-	1	0.32+	0	2.04+	1	6.46+	0
2067	MVM	0000	40.1128	90.7449	-501.1	22	1800	18.9	7.1-	0	2.1+	0	1.0-	1	0.29+	0	1.98+	1	6.81+	1
2068	MVM	0000	40.1128	90.7458	-502.1	31	1772	18.9	7.1-	0	2.0+	0	1.0-	1	0.28+	0	1.89+	0	6.81+	1
2069	MVM	0000	40.1128	90.7465	-499.2	40	1791	18.9	7.1-	0	1.8-	0	1.1-	1	0.26-	0	1.74+	0	6.69+	0
2070	MVM	0000	40.1128	90.7472	-498.2	42	1728	18.9	7.3-	0	1.6-	0	1.1-	1	0.22-	0	1.48-	0	6.76+	0
2071	MVM	0000	40.1126	90.7481	-497.9	33	1842	18.9	7.3-	0	1.4-	1	1.1-	0	0.19-	1	1.26-	0	6.68+	0
2072	MVM	0000	40.1126	90.7488	-496.9	36	1798	17.7	7.4+	0	1.4-	1	1.1-	0	0.18-	1	1.18-	1	6.48+	0
2073	MVM	0000	40.1126	90.7495	-495.4	37	1860	17.7	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.20-	1	6.49+	0
2074	MVU	0000	40.1126	90.7502	-494.9	42	1947	17.7	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.30-	1	6.42+	0
2075	MVU	0000	40.1126	90.7508	-494.1	32	2178	17.7	8.3+	1	2.0+	0	1.3+	1	0.23-	0	1.46-	0	6.24-	0
2076	MVU	0000	40.1126	90.7515	-494.3	31	2183	17.7	8.7+	1	2.2+	0	1.4+	1	0.25-	0	1.61-	0	6.44+	0
2077	MVU	0000	40.1126	90.7522	-493.5	28	2012	17.7	8.7+	1	2.4+	1	1.4+	1	0.28+	0	1.78+	0	6.45+	0
2078	MVU	0000	40.1126	90.7529	-493.5	36	2083	17.7	8.5+	1	2.6+	1	1.3+	1	0.30+	0	1.96+	0	6.42+	0
2079	MVU	0000	40.1126	90.7536	-493.3	39	2146	17.7	8.4+	1	2.6+	1	1.3+	0	0.32+	0	2.09+	1	6.61+	0
2080	MVU	0000	40.1126	90.7543	-493.8	38	2054	17.7	8.0+	0	2.7+	1	1.3+	0	0.34+	1	2.15+	1	6.30-	0
2081	MVU	0000	40.1126	90.7552	-493.5	48	2147	16.8	7.7+	0	2.8+	2	1.3+	0	0.36+	1	2.17+	1	6.11-	0
2082	MVU	0000	40.1126	90.7559	-492.7	36	2047	16.8	7.6+	0	2.8+	2	1.3+	0	0.37+	1	2.23+	1	6.01-	0
2083	MVU	0000	40.1126	90.7566	-492.9	30	2096	16.8	7.3-	0	2.8+	2	1.3+	0	0.38+	2	2.23+	1	5.81-	0

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	MVU	0000	40.1126	90.7573	-492.4	34	1955	16.8	7.4-	0	2.7+	1	1.2+	0	0.36+	1	2.19+	1	6.07-	0
2085	MVU	0000	40.1126	90.7582	-492.7	49	1922	16.8	7.3-	0	2.5+	1	1.2+	0	0.34+	1	2.11+	1	6.19-	0
2086	MVU	0000	40.1126	90.7589	-491.9	42	1839	16.8	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.93+	0	6.20-	0
2087	MVU	0000	40.1127	90.7596	-491.9	35	1889	16.8	7.2-	0	2.0+	0	1.1-	0	0.28+	0	1.77+	0	6.32-	0
2088	MVU	0000	40.1127	90.7603	-491.7	25	1729	16.8	7.0-	0	2.0+	0	1.1-	0	0.28+	0	1.74+	0	6.13-	0
2089	MVU	0000	40.1128	90.7612	-491.4	36	1795	16.8	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.79+	0	6.26-	0
2090	MVU	0000	40.1128	90.7619	-491.4	37	1893	17.4	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.89+	0	6.62+	0
2091	MVM	0000	40.1128	90.7626	-490.9	29	1899	17.4	7.7+	0	2.3+	1	1.1-	0	0.30+	0	2.01+	1	6.73+	0
2092	MVM	0000	40.1129	90.7633	-490.4	45	1862	17.4	7.9+	0	2.3+	1	1.1-	0	0.29+	0	2.03+	1	6.93+	1
2093	MVM	0000	40.1129	90.7640	-489.7	44	1875	17.4	8.0+	0	2.3+	0	1.2-	0	0.29+	0	1.95+	1	6.85+	1
2094	MVM	0000	40.1129	90.7647	-488.9	34	1806	17.4	7.8+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	0	6.49+	0
2095	MVM	0000	40.1130	90.7654	-488.9	33	1921	17.4	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.68+	0	6.50+	0
2096	MVM	0000	40.1130	90.7662	-488.8	34	1861	17.4	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.65+	0	6.41+	0
2097	MVM	0000	40.1132	90.7669	-487.8	34	1817	17.4	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.67+	0	6.29+	0
2098	MVM	0000	40.1133	90.7676	-487.3	28	1789	17.4	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.71+	0	6.37+	0
2099	MVM	0000	40.1133	90.7683	-486.3	29	1932	17.5	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.85+	0	6.24+	0
2100	MVM	0000	40.1135	90.7690	-485.5	32	1850	17.5	8.1+	0	2.4+	1	1.3+	0	0.29+	0	1.84+	0	6.37+	0
2101	MVM	0000	40.1135	90.7697	-484.8	37	1701	17.5	8.3+	1	2.3+	0	1.3+	0	0.27+	0	1.82+	0	6.63+	0
2102	MVM	0000	40.1135	90.7704	-484.3	44	1904	17.5	8.5+	1	2.2+	0	1.2+	0	0.26-	0	1.78+	0	6.91+	1
2103	MVM	0000	40.1136	90.7709	-483.6	39	1765	17.5	8.5+	1	2.1+	0	1.2+	0	0.25-	0	1.75+	0	6.98+	1
2104	MVM	0000	40.1136	90.7716	-482.9	27	1830	17.5	8.3+	1	2.2+	0	1.2+	0	0.26-	0	1.73+	0	6.64+	0
2105	MVM	0000	40.1138	90.7723	-481.6	39	1850	17.5	8.3+	1	2.2+	0	1.3+	0	0.27+	0	1.74+	0	6.41+	0
2106	MVM	0000	40.1138	90.7730	-481.1	39	1893	17.5	8.1+	0	2.3+	1	1.4+	1	0.29+	0	1.73+	0	5.99-	0
2107	MVM	0000	40.1139	90.7736	-479.6	38	1913	17.5	8.1+	0	2.4+	1	1.4+	1	0.29+	0	1.70+	0	5.82-	0
2108	MVM	0000	40.1139	90.7743	-478.9	29	2085	19.7	8.3+	1	2.5+	1	1.4+	1	0.30+	0	1.76+	0	5.89-	0
2109	MVM	0000	40.1141	90.7750	-478.7	38	2161	19.7	8.2+	1	2.5+	1	1.4+	1	0.31+	0	1.74+	0	5.71-	0
2110	MVM	0000	40.1141	90.7757	-477.5	46	1977	19.7	8.3+	1	2.5+	1	1.5+	2	0.30+	0	1.68+	0	5.67-	0
2111	MVM	0000	40.1142	90.7764	-475.0	29	2175	19.7	8.6+	1	2.4+	1	1.5+	2	0.28+	0	1.60+	0	5.78-	0
2112	MVM	0000	40.1142	90.7771	-474.0	26	2002	19.7	8.9+	1	2.2+	0	1.5+	2	0.24-	0	1.43-	0	5.91-	0
2113	MVM	0000	40.1142	90.7778	-472.4	30	2267	19.7	9.3+	2	2.0+	0	1.5+	2	0.22-	0	1.34-	0	6.22+	0
2114	MVM	0000	40.1142	90.7785	-470.6	42	2203	19.7	9.5+	2	2.0+	0	1.5+	2	0.21-	0	1.37-	0	6.42+	0
2115	MVM	0000	40.1142	90.7793	-469.4	35	2140	19.7	9.4+	2	2.1+	0	1.5+	2	0.23-	0	1.45-	0	6.36+	0
2116	MVM	0000	40.1143	90.7800	-469.4	38	2092	19.7	9.1+	2	2.3+	1	1.5+	2	0.26-	0	1.59+	0	6.19+	0
2117	MVM	0000	40.1143	90.7807	-468.3	35	2148	22.1	8.7+	1	2.4+	1	1.5+	2	0.28+	0	1.63+	0	5.83-	0
2118	MVM	0000	40.1143	90.7814	-467.3	32	1991	22.1	8.4+	1	2.4+	1	1.5+	2	0.29+	0	1.60+	0	5.62-	0
2119	MVM	0000	40.1141	90.7821	-465.8	38	2073	22.1	8.2+	1	2.3+	0	1.5+	2	0.27+	0	1.52-	0	5.54-	0
2120	MVM	0000	40.1142	90.7828	-464.2	42	2089	22.1	8.1+	0	2.2+	0	1.5+	2	0.27+	0	1.47-	0	5.43-	1
2121	MVM	0000	40.1140	90.7835	-463.4	22	1870	22.1	7.9+	0	2.2+	0	1.4+	1	0.28+	0	1.58-	0	5.54-	0
2122	MVM	0000	40.1140	90.7840	-461.4	35	2087	22.1	7.8+	0	2.3+	1	1.4+	1	0.30+	0	1.68+	0	5.56-	0
2123	MVM	0000	40.1139	90.7847	-460.8	50	2057	22.1	7.5+	0	2.5+	1	1.3+	1	0.33+	1	1.86+	0	5.57-	0
2124	MVM	0000	40.1139	90.7854	-459.6	37	1869	22.1	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.87+	0	5.69-	0
2125	MVU	0000	40.1139	90.7860	-458.6	31	2070	22.1	7.7+	0	2.3+	0	1.4+	1	0.30+	0	1.70+	0	5.68-	0
2126	MVU	0000	40.1139	90.7867	-456.5	32	1946	25.1	7.9+	0	2.2+	0	1.4+	1	0.28+	0	1.59-	0	5.78-	0
2127	MVU	0000	40.1138	90.7874	-456.0	29	1961	25.1	8.3+	0	1.9-	0	1.4+	1	0.23-	0	1.33-	0	5.83-	0
2128	MVU	0000	40.1138	90.7881	-454.6	29	1945	25.1	8.4+	1	1.7-	0	1.5+	2	0.21-	1	1.20-	1	5.80-	0
2129	MVU	0000	40.1137	90.7888	-452.6	31	2021	25.1	8.4+	1	1.7-	0	1.5+	2	0.21-	1	1.19-	1	5.78-	0
2130	MVU	0000	40.1137	90.7897	-451.9	45	2039	25.1	8.3+	0	1.8-	0	1.5+	2	0.21-	0	1.22-	1	5.68-	0
2131	MVU	0000	40.1136	90.7904	-449.0	39	1934	25.1	7.9+	0	2.0+	0	1.4+	2	0.26-	0	1.42-	0	5.50-	0
2132	MVU	0000	40.1136	90.7909	-448.0	33	1905	25.1	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.56-	0	5.49-	1
2133	MVU	0000	40.1136	90.7916	-446.3	29	1847	25.1	7.7+	0	2.4+	1	1.4+	1	0.31+	0	1.69+	0	5.53-	0
2134	MVU	0000	40.1135	90.7922	-444.8	36	1889	25.1	8.0+	0	2.3+	0	1.4+	1	0.29+	0	1.62-	0	5.63-	0
2135	MVU	0000	40.1135	90.7931	-443.9	37	1928	24.5	8.3+	0	2.1+	0	1.4+	1	0.25-	0	1.51-	0	5.95-	0
2136	MVU	0000	40.1135	90.7938	-442.7	33	1918	24.5	8.5+	1	2.1+	0	1.4+	1	0.24-	0	1.52-	0	6.20-	0
2137	MVU	0000	40.1135	90.7943	-443.9	35	2210	24.5	8.9+	1	1.9-	0	1.4+	1	0.21-	0	1.35-	0	6.34-	0
2138	MVU	0000	40.1134	90.7950	-439.9	29	1706	24.5	8.8+	1	1.8-	0	1.4+	1	0.21-	1	1.35-	0	6.51+	0
2139	MVU	0000	40.1134	90.7957	-439.1	25	2058	24.5	8.7+	1	1.8-	0	1.4+	1	0.21-	1	1.33-	0	6.41+	0
2140	LPS	0000	40.1134	90.7964	-437.3	30	1806	24.5	8.5+	1	1.7-	0	1.4+	0	0.20-	1	1.23-	0	6.25+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	LPS	0000	40.1134	90.7969	-436.1	24	1707	24.5	8.2+	1	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.26+	0
2142	LPS	0000	40.1134	90.7976	-434.7	26	1945	24.5	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.35-	0	6.13+	0
2143	LPS	0000	40.1134	90.7983	-433.0	35	1879	24.5	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.39-	0	6.12+	0
2144	LPS	0000	40.1133	90.7991	-431.7	34	1936	25.2	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.12+	0
2145	LPS	0000	40.1133	90.7998	-430.5	34	1784	25.2	7.8+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	6.12+	0
2146	LPS	0000	40.1133	90.8005	-428.9	46	1887	25.2	7.9+	0	2.0+	0	1.3-	0	0.25-	0	1.52+	0	6.12+	0
2147	LPS	0000	40.1132	90.8012	-428.4	27	1980	25.2	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.56+	0	6.0?+	0
2148	LPS	0000	40.1132	90.8019	-427.4	45	1951	25.2	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.71+	0	6.19+	0
2149	LPS	0000	40.1132	90.8026	-425.8	33	1972	25.2	8.4+	1	2.4+	1	1.3+	0	0.28+	0	1.76+	0	6.20+	0
2150	LPS	0000	40.1132	90.8033	-423.3	31	2038	25.2	8.6+	1	2.3+	1	1.4+	0	0.27+	0	1.67+	0	6.28+	0
2151	LPS	0000	40.1132	90.8040	-422.5	35	1988	25.2	8.7+	1	2.2+	0	1.3+	0	0.26-	0	1.65+	0	6.44+	1
2152	LPS	0000	40.1132	90.8045	-422.0	26	2013	25.2	8.8+	1	2.0+	0	1.3+	0	0.23-	0	1.50+	0	6.57+	1
2153	LPS	0000	40.1132	90.8052	-421.8	34	1887	24.7	8.8+	1	1.9+	0	1.3+	0	0.21-	0	1.38-	0	6.58+	1
2154	LPS	0000	40.1133	90.8059	-420.0	45	2102	24.7	8.9+	1	1.8-	0	1.3+	0	0.20-	1	1.32-	0	6.69+	1
2155	LPS	0000	40.1133	90.8065	-420.0	29	1989	24.7	9.1+	2	1.7-	0	1.3+	0	0.18-	1	1.24-	0	6.82+	1
2156	LPS	0000	40.1133	90.8072	-418.7	31	1807	24.7	9.0+	1	1.5-	0	1.4+	0	0.17-	1	1.14-	0	6.63+	1
2157	LPS	0000	40.1133	90.8081	-418.2	37	2074	24.7	9.1+	2	1.5-	0	1.4+	0	0.16-	1	1.08-	1	6.57+	1
2158	LPS	0000	40.1133	90.8088	-417.7	36	2042	24.7	8.8+	1	1.6-	0	1.4+	0	0.18-	1	1.15-	0	6.33+	1
2159	LPS	0000	40.1133	90.8095	-417.2	39	1987	24.7	8.4+	1	1.8-	0	1.4+	0	0.21-	0	1.28-	0	6.04+	0
2160	LPS	0000	40.1133	90.8100	-416.7	39	2127	24.7	8.3+	1	2.1+	0	1.4+	0	0.25-	0	1.51+	0	6.00+	0
2161	LPS	0000	40.1134	90.8107	-416.2	43	1837	24.7	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.61+	0	6.03+	0
2162	LPS	0000	40.1135	90.8114	-415.4	49	2036	26.6	8.1+	1	2.2+	0	1.3+	0	0.27+	0	1.62+	0	6.09+	0
2163	LPS	0000	40.1135	90.8120	-415.2	35	2196	26.6	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.56+	0	6.30+	0
2164	LPS	0000	40.1135	90.8127	-414.7	39	1895	26.6	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.45+	0	6.43+	1
2165	LPS	0000	40.1135	90.8134	-414.7	22	1886	26.6	8.7+	1	2.0+	0	1.3+	0	0.23-	0	1.49+	0	6.59+	1
2166	LPS	0000	40.1135	90.8141	-414.4	40	2062	26.6	9.0+	1	2.0+	0	1.3+	0	0.22-	0	1.51+	0	6.80+	1
2167	LPS	0000	40.1136	90.8150	-414.4	33	1801	26.6	9.2+	2	2.0+	0	1.3+	0	0.22-	0	1.51+	0	6.89+	1
2168	LPS	0000	40.1136	90.8157	-414.4	24	2091	26.6	9.4+	2	2.0+	0	1.3+	0	0.21-	0	1.51+	0	7.05+	1
2169	LPS	0000	40.1136	90.8164	-413.4	41	1813	26.6	9.1+	2	2.0+	0	1.3+	0	0.22-	0	1.54+	0	6.86+	1
2170	LPS	0000	40.1138	90.8170	-413.4	41	1983	26.6	8.7+	1	2.1+	0	1.3+	0	0.24-	0	1.57+	0	6.51+	1
2171	LPS	0000	40.1138	90.8176	-413.4	35	1900	25.0	8.2+	1	2.1+	0	1.4+	0	0.26-	0	1.58+	0	6.06+	0
2172	LPS	0000	40.1139	90.8182	-412.9	20	1881	25.0	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.55+	0	5.50-	0
2173	LPS	0000	40.1139	90.8189	-412.7	31	1914	25.0	7.3+	0	2.0+	0	1.4+	0	0.28+	0	1.46+	0	5.27-	0
2174	LPS	0000	40.1141	90.8196	-413.2	29	1846	25.0	7.3+	0	1.9+	0	1.4+	0	0.26+	0	1.40-	0	5.28-	0
2175	LPS	0000	40.1141	90.8203	-413.7	38	1943	25.0	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.43-	0	5.24-	0
2176	LPS	0000	40.1141	90.8210	-413.9	30	1942	25.0	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54+	0	5.23-	0
2177	LPS	0000	40.1141	90.8215	-413.2	38	1873	25.0	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.68+	0	5.11-	0
2178	LPS	0000	40.1141	90.8222	-412.2	32	1778	25.0	6.2-	1	2.3+	1	1.3-	0	0.37+	1	1.82+	1	4.87-	0
2179	LPS	0000	40.1141	90.8229	-412.2	38	1742	25.0	6.2-	1	2.4+	1	1.3-	0	0.39+	2	1.93+	1	4.95-	0
2180	LPS	0000	40.1141	90.8236	-411.7	41	1849	26.1	6.3-	0	2.5+	1	1.2-	0	0.39+	2	2.01+	1	5.11-	0
2181	LPS	0000	40.1141	90.8243	-411.2	37	1680	26.1	6.4-	0	2.4+	1	1.2-	0	0.37+	1	2.00+	1	5.40-	0
2182	LPS	0000	40.1141	90.8250	-411.7	32	1653	26.1	6.6-	0	2.3+	1	1.1-	1	0.34+	1	2.01+	1	5.86+	0
2183	LPS	0000	40.1142	90.8256	-412.2	38	1597	26.1	6.6-	0	2.1+	0	1.1-	1	0.32+	1	1.94+	1	6.06+	0
2184	LPS	0000	40.1142	90.8263	-412.4	42	1694	26.1	6.8-	0	1.9+	0	1.1-	1	0.28+	0	1.75+	0	6.34+	1
2185	LPS	0000	40.1142	90.8270	-412.3	33	1608	26.1	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.57+	0	6.32+	0
2186	LPS	0000	40.1142	90.8277	-411.8	32	1773	26.1	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.49+	0	6.30+	0
2187	LPS	0000	40.1142	90.8284	-411.6	30	1788	26.1	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.43-	0	6.25+	0
2188	LPS	0000	40.1142	90.8291	-410.3	33	1660	26.1	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.50+	0	6.04+	0
2189	LPS	0000	40.1142	90.8296	-410.1	34	1862	25.1	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.62+	0	6.01+	0
2190	LPS	0000	40.1142	90.8303	-410.3	43	1798	25.1	6.9-	0	1.9+	0	1.2-	0	0.27+	0	1.59+	0	5.79+	0
2191	LPS	0000	40.1142	90.8310	-410.6	31	1753	25.1	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.63+	0	5.55-	0
2192	LPS	0000	40.1142	90.8317	-410.2	33	1714	25.1	6.4-	0	1.9+	0	1.2-	0	0.30+	0	1.63+	0	5.42-	0
2193	MVU	0000	40.1142	90.8324	-410.0	43	1673	25.1	6.1-	1	1.8-	0	1.2+	0	0.29+	0	1.52-	0	5.24-	1
2194	MVU	0000	40.1142	90.8330	-410.2	44	1645	25.1	6.0-	1	1.8-	0	1.2-	0	0.30+	0	1.57-	0	5.15-	1
2195	MVU	0000	40.1143	90.8337	-411.2	29	1636	25.1	6.0-	1	1.7-	0	1.2-	0	0.29+	0	1.48-	0	5.17-	1
2196	MVU	0000	40.1143	90.8344	-410.7	30	1514	25.1	6.0-	1	1.6-	0	1.1-	0	0.27+	0	1.44-	0	5.26-	1
2197	MVU	0000	40.1141	90.8351	-410.7	29	1712	25.1	6.0-	1	1.7-	0	1.1-	0	0.29+	0	1.57-	0	5.46-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	MVU	0000	40.1141	90.8358	-410.4	33	1387	27.1	6.2	- 1	1.6	- 0	1.1	- 0	0.27	+ 0	1.50	- 0	5.62	- 0
2199	MVU	0000	40.1142	90.8365	-410.9	32	1455	27.1	6.3	- 1	1.7	- 0	1.1	- 0	0.27	+ 0	1.56	- 0	5.83	- 0
2200	MVU	0000	40.1142	90.8370	-411.9	36	1478	27.1	6.6	- 0	1.6	- 0	1.1	- 0	0.24	- 0	1.40	- 0	5.77	- 0
2201	MVU	0000	40.1140	90.8377	-411.8	26	1504	27.1	6.8	- 0	1.5	- 1	1.2	+ 0	0.22	- 0	1.21	- 1	5.52	- 0
2202	MVU	0000	40.1140	90.8384	-412.0	40	1752	27.1	6.7	- 0	1.5	- 1	1.2	+ 0	0.23	- 0	1.21	- 1	5.35	- 1
2203	MVU	0000	40.1141	90.8392	-412.3	32	1445	27.1	6.5	- 0	1.5	- 1	1.2	+ 0	0.23	- 0	1.19	- 1	5.24	- 1
2204	MVU	0000	40.1141	90.8399	-411.9	24	1653	27.1	6.2	- 1	1.6	- 0	1.2	+ 0	0.25	- 0	1.31	- 0	5.17	- 1
2205	MVU	0000	40.1141	90.8406	-413.2	31	1385	27.1	6.0	- 1	1.6	- 0	1.1	- 0	0.27	+ 0	1.43	- 0	5.34	- 1
2206	MVM	0000	40.1140	90.8415	-413.2	31	1514	27.1	6.2	- 1	1.6	- 0	1.1	- 0	0.26	- 0	1.44	- 0	5.57	- 0
2207	MVM	0000	40.1140	90.8422	-414.2	43	1717	22.7	6.2	- 1	1.6	- 0	1.1	- 0	0.25	- 0	1.39	- 0	5.54	- 0
2208	MVM	0000	40.1140	90.8429	-413.7	30	1527	22.7	6.7	- 0	1.6	- 0	1.1	- 0	0.24	- 0	1.46	- 0	5.98	- 0
2209	MVM	0000	40.1140	90.8436	-414.1	37	1826	22.7	7.0	- 0	1.7	- 0	1.1	- 0	0.24	- 0	1.48	- 0	6.07	- 0
2210	MVM	0000	40.1140	90.8442	-413.6	34	1591	22.7	7.0	- 0	1.7	- 0	1.1	- 0	0.24	- 0	1.51	- 0	6.17	+ 0
2211	MVM	0000	40.1140	90.8449	-415.6	34	1752	22.7	7.4	+ 0	1.7	- 0	1.1	- 0	0.24	- 0	1.55	- 0	6.58	+ 0
2212	MVM	0000	40.1140	90.8456	-416.1	38	1545	22.7	7.2	- 0	1.6	- 0	1.1	- 0	0.22	- 0	1.38	- 0	6.29	+ 0
2213	MVM	0000	40.1140	90.8463	-416.6	34	1538	22.7	7.1	- 0	1.5	- 1	1.1	- 0	0.21	- 0	1.28	- 0	6.21	+ 0
2214	MVM	0000	40.1140	90.8470	-417.3	29	1739	22.7	7.2	- 0	1.4	- 1	1.2	- 0	0.20	- 1	1.18	- 1	6.04	- 0
2215	MVM	0000	40.1140	90.8477	-417.7	41	1634	22.7	6.9	- 0	1.3	- 1	1.2	+ 0	0.19	- 1	1.09	- 1	5.60	- 0
2216	MVM	0000	40.1140	90.8484	-417.7	38	1538	23.2	6.9	- 0	1.4	- 1	1.2	+ 0	0.20	- 1	1.09	- 1	5.55	- 0
2217	MVM	0000	40.1140	90.8491	-418.5	34	1649	23.2	7.0	- 0	1.4	- 1	1.2	+ 0	0.20	- 1	1.14	- 1	5.63	- 0
2218	MVM	0000	40.1141	90.8497	-419.7	39	1759	23.2	6.9	- 0	1.5	- 0	1.2	- 0	0.22	- 0	1.26	- 0	5.77	- 0
2219	MVM	0000	40.1141	90.8504	-419.5	40	1708	23.2	7.1	- 0	1.7	- 0	1.2	- 0	0.24	- 0	1.45	- 0	6.10	- 0
2220	MVM	0000	40.1141	90.8513	-420.0	28	1853	23.2	7.3	- 0	1.9	+ 0	1.1	- 0	0.27	+ 0	1.71	+ 0	6.40	+ 0
2221	MVM	0000	40.1141	90.8520	-420.7	27	1744	23.2	7.5	+ 0	2.2	+ 0	1.1	- 0	0.29	+ 0	1.91	+ 0	6.61	+ 0
2222	MVM	0000	40.1141	90.8527	-421.5	29	1860	23.2	7.8	+ 0	2.4	+ 1	1.1	- 0	0.30	+ 0	2.08	+ 1	6.94	+ 1
2223	MVM	0000	40.1141	90.8534	-421.7	29	2024	23.2	8.2	+ 1	2.6	+ 1	1.1	- 0	0.31	+ 0	2.27	+ 1	7.27	+ 1
2224	MVM	0000	40.1141	90.8541	-423.2	38	1996	23.2	8.3	+ 1	2.6	+ 1	1.1	- 0	0.31	+ 0	2.33	+ 2	7.43	+ 1
2225	MVM	0000	40.1143	90.8549	-423.5	31	1771	22.8	8.3	+ 1	2.6	+ 1	1.1	- 0	0.32	+ 0	2.38	+ 2	7.51	+ 2
2226	MVM	0000	40.1143	90.8556	-424.0	37	2066	22.8	8.2	+ 1	2.5	+ 1	1.1	- 0	0.31	+ 0	2.25	+ 1	7.31	+ 1
2227	MVM	0000	40.1143	90.8563	-424.2	36	1934	22.8	8.2	+ 1	2.3	+ 0	1.2	- 0	0.28	+ 0	1.97	+ 1	7.13	+ 1
2228	MVM	0000	40.1144	90.8570	-424.5	30	1977	22.8	8.3	+ 1	2.2	+ 0	1.2	- 0	0.27	+ 0	1.91	+ 0	7.08	+ 1
2229	MVM	0000	40.1144	90.8575	-425.0	31	1932	22.8	8.3	+ 1	2.1	+ 0	1.2	- 0	0.26	- 0	1.78	+ 0	6.96	+ 1
2230	MVM	0000	40.1146	90.8582	-424.7	29	1845	22.8	8.1	+ 0	2.2	+ 0	1.2	- 0	0.27	+ 0	1.85	+ 0	6.91	+ 1
2231	MVU	0000	40.1146	90.8589	-424.7	44	1966	22.8	8.0	+ 0	2.3	+ 1	1.2	- 0	0.29	+ 0	2.01	+ 0	6.83	+ 0
2232	MVU	0000	40.1146	90.8596	-424.5	37	1821	22.8	7.8	+ 0	2.4	+ 1	1.2	- 0	0.30	+ 0	2.03	+ 0	6.65	+ 0
2233	MVU	0000	40.1146	90.8602	-424.7	34	1990	22.8	7.7	+ 0	2.6	+ 1	1.2	+ 0	0.33	+ 1	2.15	+ 1	6.44	+ 0
2234	MVU	0000	40.1147	90.8609	-424.7	30	1830	22.5	7.6	+ 0	2.6	+ 1	1.2	+ 0	0.35	+ 1	2.21	+ 1	6.34	- 0
2235	MVU	0000	40.1147	90.8616	-424.7	33	1926	22.5	7.6	+ 0	2.7	+ 1	1.2	+ 0	0.35	+ 1	2.19	+ 1	6.19	- 0
2236	MVU	0000	40.1147	90.8623	-424.7	38	1921	22.5	7.8	+ 0	2.6	+ 1	1.3	+ 0	0.34	+ 1	2.07	+ 1	6.09	- 0
2237	MVU	0000	40.1147	90.8630	-424.2	31	2025	22.5	8.0	+ 0	2.5	+ 1	1.3	+ 0	0.31	+ 0	1.94	+ 0	6.24	- 0
2238	MVU	0000	40.1148	90.8639	-423.5	34	2058	22.5	8.3	+ 0	2.3	+ 0	1.3	+ 1	0.27	+ 0	1.72	+ 0	6.28	- 0
2239	MVU	0000	40.1149	90.8645	-423.2	42	1891	22.5	8.3	+ 0	2.1	+ 0	1.3	+ 1	0.25	- 0	1.55	- 0	6.25	- 0
2240	MVU	0000	40.1149	90.8654	-422.5	53	1999	22.5	8.3	+ 0	1.9	- 0	1.3	+ 1	0.23	- 0	1.47	- 0	6.26	- 0
2241	MVU	0000	40.1149	90.8661	-422.5	40	1902	22.5	8.2	+ 0	1.8	- 0	1.3	+ 1	0.22	- 0	1.38	- 0	6.25	- 0
2242	MVU	0000	40.1149	90.8670	-421.5	43	1796	22.5	8.0	+ 0	1.7	- 0	1.3	+ 0	0.22	- 0	1.35	- 0	6.23	- 0
2243	MVU	0000	40.1149	90.8676	-420.4	30	1895	21.5	8.2	+ 0	1.8	- 0	1.3	+ 0	0.22	- 0	1.41	- 0	6.46	+ 0
2244	MVU	0000	40.1149	90.8683	-419.9	45	1849	21.5	8.1	+ 0	1.9	- 0	1.2	+ 0	0.23	- 0	1.50	- 0	6.49	+ 0
2245	MVU	0000	40.1150	90.8690	-418.6	28	1696	21.5	7.9	+ 0	2.0	+ 0	1.3	+ 0	0.25	- 0	1.58	- 0	6.29	- 0
2246	LPS	0000	40.1150	90.8697	-417.9	39	1921	21.5	7.9	+ 0	2.1	+ 0	1.3	- 0	0.27	+ 0	1.66	+ 0	6.16	+ 0
2247	LPS	0000	40.1150	90.8704	-418.1	31	1971	21.5	7.6	+ 0	2.2	+ 0	1.3	+ 0	0.29	+ 0	1.68	+ 0	5.81	+ 0
2248	LPS	0000	40.1150	90.8713	-416.9	40	2013	21.5	7.4	+ 0	2.3	+ 1	1.3	+ 0	0.30	+ 0	1.73	+ 0	5.71	+ 0
2249	LPS	0000	40.1150	90.8719	-415.9	27	1973	21.5	7.3	+ 0	2.3	+ 1	1.3	- 0	0.31	+ 0	1.80	+ 1	5.71	+ 0
2250	LPS	0000	40.1150	90.8726	-415.0	46	2027	21.5	7.1	- 0	2.4	+ 1	1.3	- 0	0.34	+ 1	1.89	+ 1	5.59	- 0
2251	LPS	0000	40.1150	90.8733	-415.3	40	2006	21.5	7.2	- 0	2.5	+ 1	1.3	- 0	0.34	+ 1	1.92	+ 1	5.60	+ 0
2252	LPS	0000	40.1150	90.8740	-415.3	39	2245	25.0	7.4	+ 0	2.4	+ 1	1.3	+ 0	0.33	+ 1	1.87	+ 1	5.64	+ 0
2253	LPS	0000	40.1150	90.8749	-415.0	30	1959	25.0	7.8	+ 0	2.4	+ 1	1.3	+ 0	0.31	+ 0	1.81	+ 1	5.78	+ 0
2254	LPS	0000	40.1150	90.8756	-414.8	33	2016	25.0	8.3	+ 1	2.3	+ 1	1.4	+ 0	0.28	+ 0	1.70	+ 0	6.03	+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	LPS	0000	40.1150	90.8762	-414.5	36	2006	25.0	8.7+	1	2.2+	1	1.4+	0	0.26-	0	1.65+	0	6.39+	1
2256	LPS	0000	40.1151	90.8769	-414.5	39	1975	25.0	9.0+	1	2.1+	0	1.4+	0	0.24-	0	1.57+	0	6.60+	1
2257	LPS	0000	40.1151	90.8778	-414.9	49	1928	25.0	9.2+	2	1.9+	0	1.4+	0	0.21-	0	1.42-	0	6.73+	1
2258	LPS	0000	40.1151	90.8785	-414.7	39	2024	25.0	9.3+	2	1.8-	0	1.4+	0	0.19-	1	1.33-	0	6.89+	1
2259	LPS	0000	40.1151	90.8792	-415.2	35	1995	25.0	9.1+	2	1.7-	0	1.4+	0	0.18-	1	1.22-	0	6.73+	1
2260	LPC	0000	40.1151	90.8799	-415.2	50	1978	25.0	8.8+	1	1.6-	0	1.4+	0	0.18-	1	1.16-	1	6.41+	0
2261	LPC	0000	40.1151	90.8806	-415.9	27	2078	26.2	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.20-	1	5.93+	0
2262	LPC	0000	40.1151	90.8812	-416.7	35	1971	26.2	7.5+	0	1.7-	0	1.4+	0	0.22-	0	1.18-	1	5.37-	0
2263	LPC	0000	40.1151	90.8821	-417.9	49	1973	26.2	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.19-	1	5.04-	1
2264	LPC	0000	40.1151	90.8828	-418.3	40	1926	26.2	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.24-	0	5.23-	0
2265	LPC	0000	40.1151	90.8835	-418.3	40	1988	26.2	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.64-	0
2266	LPC	0000	40.1151	90.8842	-420.6	41	1811	26.2	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.47-	0	6.21+	0
2267	LPC	0000	40.1152	90.8849	-421.1	35	1806	26.2	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.54+	0	6.73+	1
2268	LPC	0000	40.1152	90.8855	-421.3	37	1777	26.2	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.55+	0	6.65+	1
2269	LPC	0000	40.1152	90.8862	-421.6	46	1824	26.2	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.38-	0	6.45+	0
2270	LPC	0000	40.1152	90.8869	-422.3	29	1596	26.9	7.2-	0	1.6-	0	1.2-	1	0.22-	0	1.36-	0	6.24+	0
2271	LPC	0000	40.1152	90.8874	-423.5	34	1540	26.9	6.8-	0	1.6-	0	1.1-	1	0.23-	0	1.37-	0	6.01+	0
2272	LPC	0000	40.1152	90.8881	-424.5	34	1601	26.9	6.7-	0	1.4-	1	1.1-	1	0.21-	0	1.31-	0	6.08+	0
2273	LPS	0000	40.1152	90.8888	-425.5	47	1550	26.9	6.7-	0	1.4-	1	1.0-	2	0.22-	0	1.39-	0	6.43+	1
2274	LPS	0000	40.1152	90.8895	-426.5	27	1513	26.9	6.9-	0	1.4-	1	1.0-	2	0.20-	0	1.34-	0	6.64+	1
2275	LPS	0000	40.1152	90.8900	-427.2	28	1567	26.9	6.9-	0	1.4-	1	1.0-	2	0.20-	1	1.36-	0	6.79+	1
2276	LPS	0000	40.1152	90.8907	-428.0	28	1347	26.9	6.6-	0	1.4-	1	1.0-	2	0.22-	0	1.46+	0	6.74+	1
2277	LPS	0000	40.1152	90.8914	-428.7	30	1473	26.9	6.5-	0	1.5-	0	1.0-	2	0.24-	0	1.57+	0	6.61+	1
2278	LPS	0000	40.1152	90.8921	-430.0	40	1531	26.9	6.4-	0	1.5-	0	1.0-	2	0.23-	0	1.51+	0	6.49+	1
2279	LPS	0000	40.1152	90.8929	-430.4	46	1624	27.1	6.8-	0	1.3-	1	1.0-	2	0.19-	1	1.27-	0	6.60+	1
2280	LPS	0000	40.1153	90.8936	-431.4	29	1669	27.1	7.3+	0	1.3-	1	1.1-	1	0.17-	1	1.12-	1	6.49+	1
2281	LPC	0000	40.1153	90.8945	-432.4	39	1663	27.1	7.4+	0	1.1-	2	1.3-	0	0.15-	2	0.87-	2	5.92+	0
2282	LPC	0000	40.1153	90.8952	-433.1	36	1640	27.1	7.5+	0	1.1-	2	1.3+	0	0.15-	2	0.84-	2	5.61-	0
2283	LPC	0000	40.1153	90.8959	-434.6	30	1789	27.1	7.4-	0	1.3-	1	1.4+	0	0.18-	1	0.93-	1	5.28-	0
2284	LPC	0000	40.1153	90.8966	-435.9	42	1801	27.1	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	1	5.46-	0
2285	LPC	0000	40.1153	90.8974	-436.9	32	1748	27.1	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.03-	1	6.07+	0
2286	LPC	0000	40.1153	90.8981	-438.0	20	1778	27.1	8.1+	0	1.3-	1	1.2-	0	0.16-	1	1.07-	1	6.60+	1
2287	LPC	0000	40.1153	90.8986	-439.0	27	1657	27.1	8.3+	1	1.3-	1	1.2-	0	0.15-	1	1.09-	1	7.08+	1
2288	LPC	0000	40.1153	90.8993	-439.8	41	1738	26.7	8.2+	1	1.4-	1	1.1-	1	0.17-	1	1.24-	0	7.15+	1
2289	LPC	0000	40.1153	90.9000	-440.8	46	1848	26.7	8.2+	1	1.6-	0	1.2-	1	0.19-	1	1.37-	0	7.08+	1
2290	LPC	0000	40.1153	90.9007	-442.5	30	1791	26.7	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.95+	1
2291	LPC	0000	40.1154	90.9014	-443.0	37	1754	26.7	8.2+	0	1.9-	0	1.2-	0	0.23-	0	1.56+	0	6.73+	1
2292	LPC	0000	40.1154	90.9021	-444.7	41	1763	26.7	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.61+	1
2293	LPC	0000	40.1154	90.9028	-445.2	26	1768	26.7	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.58+	0	6.31+	0
2294	LPC	0000	40.1152	90.9035	-446.4	47	1851	26.7	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.30+	0
2295	LPC	0000	40.1153	90.9041	-447.9	34	1705	26.7	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.46-	0	6.36+	0
2296	LPC	0000	40.1153	90.9048	-449.1	34	1901	26.7	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.32-	0	6.23+	0
2297	LPC	0000	40.1153	90.9055	-450.3	34	1807	27.1	7.8+	0	1.5-	1	1.2-	0	0.19-	1	1.17-	1	6.28+	0
2298	LPC	0000	40.1153	90.9062	-450.8	35	1922	27.1	7.6+	0	1.5-	1	1.3-	0	0.19-	1	1.16-	1	6.01+	0
2299	LPC	0000	40.1153	90.9069	-452.8	39	1811	27.1	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.18-	1	5.84+	0
2300	LPC	0000	40.1153	90.9076	-454.1	37	1692	27.1	7.3-	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	5.80+	0
2301	LPC	0000	40.1153	90.9083	-454.7	35	1779	27.1	7.2-	0	1.6-	0	1.3-	0	0.22-	0	1.29-	0	5.74-	0
2302	LPC	0000	40.1153	90.9090	-457.5	34	1669	27.1	7.2-	0	1.6-	0	1.3-	0	0.23-	0	1.29-	0	5.74-	0
2303	LPC	0000	40.1153	90.9096	-459.0	48	1933	27.1	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.33-	0	5.73-	0
2304	LPC	0000	40.1153	90.9103	-460.7	27	1833	27.1	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.43-	0	5.74-	0
2305	LPC	0000	40.1153	90.9110	-461.5	31	1603	27.1	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.39-	0	5.89+	0
2306	LPC	0000	40.1153	90.9117	-462.5	40	1775	27.1	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.43-	0	6.23+	0
2307	LPC	0000	40.1154	90.9124	-464.0	30	1780	27.1	7.6+	0	1.6-	0	1.2-	0	0.21-	1	1.34-	0	6.46+	0
2308	LPC	0000	40.1154	90.9129	-465.6	29	1530	27.1	7.8+	0	1.6-	0	1.2-	1	0.20-	1	1.37-	0	6.80+	1
2309	LPC	0000	40.1154	90.9136	-465.9	40	1595	27.1	8.0+	0	1.7-	0	1.2-	1	0.21-	0	1.45-	0	6.91+	1
2310	LPC	0000	40.1154	90.9143	-467.9	47	1788	27.1	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.48-	0	6.68+	1
2311	LPC	0000	40.1154	90.9150	-469.1	39	1789	27.1	8.2+	0	2.0+	0	1.2-	0	0.24-	0	1.63+	0	6.67+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	LPC	0000	40.1154	90.9157	-469.4	42	1951	27.1	8.2+	1	2.1+	0	1.3-	0	0.25-	0	1.61+	0	6.38+	0
2313	LPC	0000	40.1154	90.9164	-470.6	39	1862	27.1	8.2+	0	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.21+	0
2314	LPC	0000	40.1154	90.9169	-471.4	22	1887	27.1	8.2+	1	2.2+	0	1.3+	0	0.27+	0	1.67+	0	6.29+	0
2315	LPC	0000	40.1154	90.9176	-472.3	38	1888	27.6	8.1+	0	2.1+	0	1.3+	0	0.25-	0	1.56+	0	6.16+	0
2316	LPC	0000	40.1154	90.9183	-473.0	46	1922	27.6	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	6.03+	0
2317	LPC	0000	40.1154	90.9189	-474.5	38	1759	27.6	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.74-	0
2318	LPC	0000	40.1154	90.9196	-475.5	35	1750	27.6	7.5+	0	1.5-	1	1.4+	0	0.20-	1	1.10-	1	5.46-	0
2319	LPC	0000	40.1155	90.9203	-476.5	27	1970	27.6	7.2-	0	1.5-	1	1.3+	0	0.21-	1	1.11-	1	5.40-	0
2320	LPC	0000	40.1155	90.9210	-477.3	31	1797	27.6	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.16-	1	5.58-	0
2321	LPC	0000	40.1155	90.9217	-479.8	40	1849	27.6	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	6.14+	0
2322	LPC	0000	40.1155	90.9226	-481.2	29	1690	27.6	7.9+	0	1.8-	0	1.1-	1	0.23-	0	1.60+	0	6.85+	1
2323	LPC	0000	40.1155	90.9232	-479.7	31	1729	27.6	8.2+	1	1.9-	0	1.1-	1	0.23-	0	1.63+	0	7.19+	2
2324	LPC	0000	40.1155	90.9239	-481.9	31	2042	29.0	8.4+	1	2.0+	0	1.1-	1	0.24-	0	1.76+	0	7.31+	2
2325	LPC	0000	40.1155	90.9246	-483.2	52	1614	29.0	8.2+	1	1.9-	0	1.2-	0	0.23-	0	1.63+	0	7.00+	1
2326	LPC	0000	40.1155	90.9255	-483.2	36	1809	29.0	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.64+	0	6.51+	1
2327	LPC	0000	40.1155	90.9262	-484.4	32	1699	29.0	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.76+	0	6.33+	0
2328	LPC	0000	40.1155	90.9267	-484.7	43	1974	29.0	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.70+	0	6.07+	0
2329	LPC	0000	40.1155	90.9274	-485.1	27	1782	29.0	7.7+	0	2.3+	0	1.3-	0	0.30+	0	1.81+	0	6.13+	0
2330	LPC	0000	40.1155	90.9281	-486.1	35	1845	29.0	7.7+	0	2.1+	0	1.3-	0	0.28+	0	1.70+	0	6.10+	0
2331	LPC	0000	40.1156	90.9288	-486.6	38	1755	29.0	7.6+	0	1.9-	0	1.3-	0	0.25-	0	1.48-	0	5.96+	0
2332	LPC	0000	40.1156	90.9293	-487.3	34	1789	29.0	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.29+	0
2333	LPC	0000	40.1156	90.9300	-487.8	31	1491	29.3	7.4-	0	1.3-	1	1.2-	0	0.18-	1	1.16-	1	6.32+	0
2334	LPC	0000	40.1156	90.9307	-488.8	39	1536	29.3	7.2-	0	1.3-	1	1.1-	1	0.18-	1	1.15-	1	6.55+	1
2335	LPC	0000	40.1156	90.9313	-488.2	23	1510	29.3	7.1-	0	1.3-	1	1.0-	2	0.19-	1	1.32-	0	6.95+	1
2336	LPC	0000	40.1156	90.9320	-489.2	35	1669	29.3	6.8-	0	1.4-	1	1.0-	2	0.21-	0	1.46-	0	6.92+	1
2337	LPC	0000	40.1156	90.9327	-490.0	23	1464	29.3	6.8-	0	1.6-	0	0.9-	2	0.24-	0	1.73+	0	7.32+	2
2338	LPC	0000	40.1156	90.9334	-490.7	42	1580	29.3	6.9-	0	1.7-	0	0.9-	2	0.24-	0	1.79+	0	7.56+	2
2339	LPC	0000	40.1156	90.9341	-491.2	33	1618	29.3	7.3-	0	1.6-	0	1.0-	2	0.22-	0	1.71+	0	7.64+	2
2340	LPC	0000	40.1156	90.9348	-491.9	30	1570	29.3	7.7+	0	1.5-	1	1.0-	2	0.19-	1	1.43-	0	7.45+	2
2341	LPC	0000	40.1156	90.9355	-492.6	55	1781	29.3	8.0+	0	1.2-	1	1.1-	1	0.15-	1	1.10-	1	7.16+	2
2342	LPC	0000	40.1156	90.9362	-493.4	60	1591	28.0	8.4+	1	1.0-	2	1.2-	0	0.12-	2	0.86-	2	7.08+	1
2343	LPC	0000	40.1157	90.9368	-494.1	26	1743	28.0	8.7+	1	0.9-	2	1.2-	0	0.11-	2	0.75-	2	7.03+	1
2344	LPC	0000	40.1157	90.9375	-494.4	29	1808	28.0	8.8+	1	1.1-	2	1.2-	0	0.13-	2	0.92-	1	7.26+	2
2345	LPC	0000	40.1157	90.9382	-495.6	25	1652	28.0	8.6+	1	1.3-	1	1.2-	0	0.15-	1	1.12-	1	7.30+	2
2346	LPC	0000	40.1157	90.9389	-496.6	40	1858	28.0	8.3+	1	1.7-	0	1.2-	1	0.20-	1	1.42-	0	7.13+	1
2347	LPC	0000	40.1157	90.9396	-497.0	41	1729	28.0	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.86+	1
2348	LPC	0000	40.1157	90.9403	-498.0	35	1682	28.0	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.36-	0	6.36+	0
2349	LPC	0000	40.1157	90.9410	-498.8	31	1839	28.0	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.17+	0
2350	LPC	0000	40.1157	90.9417	-499.8	27	1696	28.0	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.11-	1	6.12+	0
2351	LPC	0000	40.1157	90.9424	-500.8	28	1781	27.5	8.5+	1	1.6-	0	1.4+	0	0.19-	1	1.14-	1	6.17+	0
2352	LPC	0000	40.1157	90.9433	-501.5	33	1844	27.5	8.7+	1	1.7-	0	1.4+	0	0.19-	1	1.24-	0	6.41+	0
2353	LPC	0000	40.1157	90.9440	-502.3	31	1795	27.5	8.7+	1	1.7-	0	1.3+	0	0.19-	1	1.24-	0	6.45+	0
2354	LPC	0000	40.1157	90.9447	-503.3	41	1783	27.5	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.37-	0	6.43+	0
2355	LPC	0000	40.1157	90.9456	-504.2	27	1951	27.5	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.33-	0	6.43+	0
2356	LPC	0000	40.1157	90.9463	-505.4	38	1797	27.5	8.6+	1	1.7-	0	1.3+	0	0.20-	1	1.28-	0	6.41+	0
2357	LPC	0000	40.1158	90.9471	-506.4	36	1852	27.5	8.8+	1	1.8-	0	1.3+	0	0.20-	1	1.34-	0	6.63+	1
2358	LPC	0000	40.1158	90.9478	-506.9	36	2005	27.5	9.0+	2	1.8-	0	1.3+	0	0.20-	1	1.35-	0	6.74+	1
2359	LPC	0000	40.1158	90.9485	-507.9	44	1930	27.5	8.9+	1	1.9-	0	1.3+	0	0.21-	0	1.44-	0	6.79+	1
2360	LPC	0000	40.1159	90.9494	-508.9	41	1893	29.1	8.6+	1	2.0+	0	1.3-	0	0.24-	0	1.62+	0	6.81+	1
2361	LPC	0000	40.1159	90.9501	-510.7	32	1879	29.1	8.2+	1	2.2+	0	1.2-	0	0.26+	0	1.80+	0	6.81+	1
2362	LPC	0000	40.1161	90.9508	-510.9	38	1722	29.1	8.0+	0	2.3+	0	1.1-	1	0.29+	0	2.01+	1	7.02+	1
2363	LPC	0000	40.1161	90.9515	-511.7	46	1777	29.1	7.9+	0	2.3+	1	1.1-	1	0.30+	0	2.14+	2	7.18+	2
2364	LPC	0000	40.1162	90.9522	-512.7	35	1892	29.1	7.9+	0	2.3+	1	1.1-	1	0.29+	0	2.14+	2	7.32+	2
2365	LPC	0000	40.1162	90.9529	-513.4	45	1796	29.1	7.9+	0	2.1+	0	1.1-	1	0.27+	0	1.92+	1	7.12+	1
2366	LPC	0000	40.1163	90.9536	-513.2	29	1783	29.1	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.64+	0	6.76+	1
2367	LPC	0000	40.1164	90.9541	-513.7	34	1786	29.1	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.43+	0
2368	LPC	0000	40.1164	90.9548	-513.9	38	1940	29.1	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.33-	0	6.09+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	LPC	0000	40.1164	90.9555	-514.9	27	1627	30.2	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.34-	0	5.99+	0
2370	LPC	0000	40.1164	90.9562	-515.4	34	1729	30.2	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.11+	0
2371	LPC	0000	40.1164	90.9568	-515.4	33	1814	30.2	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.40+	0
2372	LPC	0000	40.1164	90.9575	-515.4	25	1674	30.2	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.35-	0	6.65+	1
2373	LPC	0000	40.1164	90.9582	-515.7	26	1676	30.2	8.2+	1	1.5-	1	1.2-	0	0.18-	1	1.24-	0	6.88+	1
2374	LPC	0000	40.1164	90.9589	-515.6	43	1617	30.2	8.2+	1	1.4-	1	1.2-	0	0.17-	1	1.17-	1	6.76+	1
2375	LPC	0000	40.1164	90.9596	-515.8	32	1778	30.2	8.3+	1	1.5-	1	1.2-	0	0.19-	1	1.25-	0	6.73+	1
2376	LPC	0000	40.1163	90.9605	-515.5	37	1937	30.2	8.5+	1	1.7-	0	1.3-	0	0.20-	1	1.38-	0	6.77+	1
2377	LPC	0000	40.1163	90.9612	-515.7	36	1897	30.2	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.58+	0	6.66+	1
2378	LPC	0000	40.1161	90.9619	-516.2	42	1827	31.0	8.0+	0	2.2+	0	1.2-	0	0.27+	0	1.78+	0	6.58+	1
2379	LPC	0000	40.1161	90.9626	-515.6	34	1760	31.0	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.93+	1	6.08+	0
2380	LPC	0000	40.1160	90.9633	-515.6	33	1781	31.0	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.96+	1	5.65-	0
2381	LPC	0000	40.1160	90.9640	-514.8	35	1799	31.0	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.97+	1	5.58-	0
2382	LPC	0000	40.1159	90.9647	-514.5	38	1760	31.0	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.89+	1	5.71-	0
2383	LPC	0000	40.1159	90.9654	-514.2	25	1741	31.0	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	6.06+	0
2384	LPC	0000	40.1158	90.9661	-513.7	38	1818	31.0	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.19+	0
2385	LPC	0000	40.1156	90.9666	-513.3	47	1833	31.0	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.59+	0	5.94+	0
2386	LPC	0000	40.1156	90.9673	-513.1	34	1644	31.0	6.9-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.76-	0
2387	LPC	0000	40.1155	90.9680	-512.2	32	1895	31.8	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.63+	0	5.82+	0
2388	LPC	0000	40.1155	90.9689	-511.5	32	1780	31.8	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.57+	0	6.04+	0
2389	LPC	0000	40.1154	90.9696	-510.9	33	1697	31.8	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.49-	0	6.45+	0
2390	LPC	0000	40.1154	90.9703	-509.9	39	1713	31.8	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.45-	0	6.73+	1
2391	LPC	0000	40.1153	90.9710	-510.0	37	1681	31.8	8.5+	1	1.6-	0	1.3+	0	0.18-	1	1.21-	0	6.55+	1
2392	LPC	0000	40.1151	90.9719	-509.8	50	1897	31.8	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.15-	1	6.41+	0
2393	LPC	0000	40.1152	90.9726	-509.4	29	1682	31.8	8.3+	1	1.3-	1	1.3+	0	0.16-	1	1.03-	1	6.29+	0
2394	LPC	0000	40.1150	90.9733	-509.3	34	1692	31.8	8.3+	1	1.2-	2	1.3+	0	0.14-	2	0.88-	2	6.32+	0
2395	LPC	0000	40.1149	90.9738	-508.1	27	1732	31.8	8.6+	1	1.2-	2	1.3+	0	0.14-	2	0.91-	1	6.64+	1
2396	LPC	0000	40.1149	90.9745	-508.2	43	1789	29.6	9.0+	2	1.2-	1	1.3-	0	0.14-	2	0.99-	1	7.21+	2
2397	LPC	0000	40.1149	90.9752	-508.0	32	1731	29.6	9.1+	2	1.5-	1	1.2-	0	0.17-	1	1.29-	0	7.57+	2
2398	LPC	0000	40.1148	90.9759	-506.9	39	1989	29.6	8.8+	1	2.0+	0	1.1-	1	0.22-	0	1.71+	0	7.71+	2
2399	LPC	0000	40.1146	90.9766	-506.4	35	1764	29.6	8.5+	1	2.3+	0	1.1-	1	0.27+	0	2.10+	1	7.73+	2
2400	LPC	0000	40.1147	90.9773	-506.0	32	1838	29.6	7.8+	0	2.3+	1	1.1-	1	0.30+	0	2.13+	2	7.08+	1
2401	LPC	0000	40.1145	90.9780	-505.9	38	1735	29.6	7.6+	0	2.1+	0	1.1-	1	0.28+	0	1.91+	1	6.74+	1
2402	LPC	0000	40.1145	90.9787	-505.4	28	1886	29.6	7.6+	0	1.9-	0	1.1-	1	0.25-	0	1.63+	0	6.61+	1
2403	LPC	0000	40.1144	90.9794	-504.3	34	1951	29.6	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.30-	0	6.66+	1
2404	LPC	0000	40.1143	90.9801	-504.6	36	1815	29.6	8.5+	1	1.3-	1	1.2-	0	0.15-	1	1.08-	1	7.11+	1
2405	LPC	0000	40.1142	90.9807	-504.2	39	1820	29.5	8.9+	1	1.2-	1	1.2-	0	0.14-	2	1.03-	1	7.45+	2
2406	LPC	0000	40.1141	90.9814	-503.7	27	1810	29.5	9.0+	2	1.2-	1	1.2-	0	0.14-	2	1.04-	1	7.54+	2
2407	LPC	0000	40.1140	90.9821	-503.6	35	1840	29.5	8.7+	1	1.4-	1	1.2-	0	0.16-	1	1.15-	1	7.30+	2
2408	LPC	0000	40.1140	90.9828	-503.6	45	1865	29.5	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.41-	0	7.05+	1
2409	LPC	0000	40.1139	90.9835	-503.5	36	1800	29.5	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.70+	1
2410	LPC	0000	40.1139	90.9844	-502.3	40	1739	29.5	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.55+	0	6.52+	1
2411	LPC	0000	40.1139	90.9851	-501.4	34	1784	29.5	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.45-	0	6.58+	1
2412	LPC	0000	40.1138	90.9858	-503.4	24	1727	29.5	7.8+	0	1.5-	1	1.2-	0	0.20-	1	1.23-	0	6.32+	0
2413	LPC	0000	40.1138	90.9865	-503.8	44	1714	29.5	7.9+	0	1.4-	1	1.3-	0	0.18-	1	1.15-	1	6.27+	0
2414	LPC	0000	40.1137	90.9872	-504.6	47	1824	28.9	7.8+	0	1.5-	1	1.3-	0	0.20-	1	1.21-	0	6.17+	0
2415	LPC	0000	40.1137	90.9879	-504.3	38	1803	28.9	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.38-	0	6.05+	0
2416	LPC	0000	40.1137	90.9884	-505.5	42	1621	28.9	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.57+	0	6.22+	0
2417	LPC	0000	40.1135	90.9891	-508.0	30	1869	28.9	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.27+	0
2418	LPC	0000	40.1135	90.9898	-507.1	54	1646	28.9	7.5+	0	1.9+	0	1.2-	1	0.26-	0	1.66+	0	6.45+	0
2419	LPC	0000	40.1135	90.9905	-506.4	31	1728	28.9	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.60+	0	6.61+	1
2420	LPC	0000	40.1136	90.9912	-507.0	30	1806	28.9	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.56+	0	6.70+	1
2421	LPC	0000	40.1134	90.9919	-507.3	37	1897	28.9	8.0+	0	1.8-	0	1.2-	1	0.23-	0	1.58+	0	6.88+	1
2422	LPC	0000	40.1134	90.9926	-507.5	45	1876	28.9	8.2+	1	1.9-	0	1.1-	1	0.23-	0	1.64+	0	7.15+	1
2423	LPC	0000	40.1134	90.9935	-508.5	37	1912	29.3	8.5+	1	1.8-	0	1.1-	1	0.22-	0	1.62+	0	7.46+	2
2424	LPC	0000	40.1134	90.9942	-508.7	31	1703	29.3	8.5+	1	1.8-	0	1.1-	1	0.21-	0	1.56+	0	7.49+	2
2425	LPC	0000	40.1134	90.9949	-509.4	38	1648	29.3	8.3+	1	1.8-	0	1.1-	1	0.21-	0	1.54+	0	7.33+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2426	LPC	0000	40.1135	90.9958	-510.2	45	1734	29.3	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.78+	1
2427	LPC	0000	40.1135	90.9965	-510.4	41	1866	29.3	7.7+	0	2.0+	0	1.2-	0	0.25-	0	1.62+	0	6.36+	0
2428	LPC	0000	40.1135	90.9972	-511.4	41	1744	29.3	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.64+	0	6.24+	0
2429	LPC	0000	40.1135	90.9979	-511.7	39	1779	29.3	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.60+	0	6.40+	0
2430	LPC	0000	40.1135	90.9986	-512.3	35	1748	29.3	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.60+	0	6.67+	1
2431	LPC	0000	40.1135	90.9993	-512.3	29	1671	29.3	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.64+	0	6.61+	1
2432	LPC	0000	40.1135	91.0000	-513.3	43	1789	27.4	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.44+	0
2433	LPC	0000	40.1135	91.0007	-513.8	48	1910	27.4	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.88+	1	6.08+	0
2434	LPC	0000	40.1135	91.0012	-514.6	22	2000	27.4	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.96+	1	6.17+	0
2435	LPC	0000	40.1135	91.0019	-514.8	32	1808	27.4	7.8+	0	2.4+	1	1.2-	0	0.30+	0	2.01+	1	6.62+	1
2436	LPC	0000	40.1135	91.0026	-515.2	35	1783	27.4	8.2+	1	2.4+	1	1.1-	1	0.29+	0	2.12+	2	7.34+	2
2437	LPC	0000	40.1135	91.0031	-515.7	34	1953	27.4	8.6+	1	2.4+	1	1.1-	1	0.28+	0	2.28+	2	8.12+	3
2438	LPC	0000	40.1135	91.0038	-515.7	35	1843	27.4	8.5+	1	2.4+	1	1.1-	1	0.28+	0	2.31+	2	8.09+	3
2439	LPC	0000	40.1135	91.0045	-516.7	33	1967	27.4	8.3+	1	2.4+	1	1.1-	1	0.29+	0	2.28+	2	7.83+	2
2440	LPC	0000	40.1135	91.0052	-517.0	42	1739	27.4	7.9+	0	2.3+	0	1.1-	1	0.29+	0	2.06+	1	7.14+	1
2441	LPC	0000	40.1135	91.0061	-516.4	34	1783	30.3	7.5+	0	2.0+	0	1.1-	1	0.27+	0	1.76+	0	6.59+	1
2442	LPC	0000	40.1135	91.0068	-517.1	33	1696	30.3	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.57+	0	6.49+	1
2443	LPC	0000	40.1135	91.0077	-518.1	48	1762	30.3	7.5+	0	1.6-	0	1.1-	1	0.21-	0	1.38-	0	6.59+	1
2444	LPC	0000	40.1136	91.0084	-517.9	36	1730	30.3	7.9+	0	1.5-	1	1.1-	1	0.19-	1	1.31-	0	6.95+	1
2445	LPC	0000	40.1136	91.0091	-519.1	29	1642	30.3	8.2+	1	1.6-	0	1.1-	1	0.19-	1	1.39-	0	7.31+	2
2446	LPC	0000	40.1136	91.0100	-519.6	26	1759	30.3	8.5+	1	1.5-	1	1.2-	1	0.18-	1	1.31-	0	7.32+	2
2447	LPC	0000	40.1136	91.0107	-519.5	32	1639	30.3	8.5+	1	1.4-	1	1.2-	0	0.17-	1	1.19-	1	7.15+	1
2448	LPC	0000	40.1136	91.0114	-520.3	37	1715	30.3	8.4+	1	1.4-	1	1.2-	0	0.16-	1	1.12-	1	6.95+	1
2449	LPC	0000	40.1136	91.0119	-520.8	35	1622	30.3	8.2+	1	1.3-	1	1.2-	0	0.15-	1	1.04-	1	6.77+	1
2450	LPC	0000	40.1136	91.0126	-520.5	27	1739	28.1	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.22-	0	6.80+	1
2451	LPC	0000	40.1136	91.0133	-520.8	32	1636	28.1	7.6+	0	1.7-	0	1.1-	1	0.23-	0	1.53+	0	6.72+	1
2452	LPC	0000	40.1136	91.0140	-520.5	31	1806	28.1	7.2-	0	1.9+	0	1.1-	1	0.27+	0	1.75+	0	6.52+	1
2453	LPC	0000	40.1136	91.0147	-521.8	36	1607	28.1	7.1-	0	2.2+	0	1.1-	1	0.31+	0	2.02+	1	6.42+	0
2454	LPC	0000	40.1136	91.0154	-522.7	40	1708	28.1	6.9-	0	2.3+	1	1.1-	1	0.34+	1	2.11+	1	6.26+	0
2455	LPC	0000	40.1136	91.0161	-523.2	49	1670	28.1	7.2-	0	2.3+	1	1.1-	1	0.32+	1	2.12+	2	6.56+	1
2456	LPC	0000	40.1136	91.0168	-522.9	33	1620	28.1	7.3-	0	2.2+	0	1.1-	1	0.30+	0	2.05+	1	6.81+	1
2457	LPC	0000	40.1136	91.0175	-523.9	43	1664	28.1	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.66+	0	6.82+	1
2458	LPC	0000	40.1136	91.0182	-524.7	35	1335	28.1	7.6+	0	1.5-	1	1.1-	1	0.20-	1	1.41-	0	7.10+	1
2459	LPC	0000	40.1136	91.0189	-524.4	42	1731	26.7	7.6+	0	1.4-	1	1.1-	1	0.18-	1	1.26-	0	6.93+	1
2460	LPC	0000	40.1136	91.0198	-524.3	39	1474	26.7	7.4+	0	1.5-	1	1.1-	1	0.20-	1	1.35-	0	6.87+	1
2461	LPC	0000	40.1137	91.0205	-524.6	34	1732	26.7	7.3-	0	1.8-	0	1.0-	1	0.24-	0	1.69+	0	6.96+	1
2462	LPC	0000	40.1137	91.0212	-525.1	35	1668	26.7	7.1-	0	1.9-	0	1.1-	1	0.27+	0	1.77+	0	6.53+	1
2463	LPC	0000	40.1137	91.0219	-524.3	32	1652	26.7	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.76+	0	6.14+	0
2464	LPC	0000	40.1137	91.0228	-524.1	30	1731	26.7	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.61+	0	5.80+	0
2465	LPC	0000	40.1137	91.0235	-523.7	35	1612	26.7	7.2-	0	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.55-	0
2466	LPC	0000	40.1137	91.0242	-523.7	32	1968	26.7	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.50-	0	5.68-	0
2467	LPC	0000	40.1137	91.0249	-523.7	42	1687	26.7	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.01+	0
2468	LPC	0000	40.1137	91.0256	-523.2	32	1812	24.7	7.9+	0	2.3+	0	1.3-	0	0.28+	0	1.81+	0	6.35+	0
2469	LPC	0000	40.1137	91.0263	-523.0	37	1885	24.7	8.1+	0	2.4+	1	1.2-	0	0.30+	0	1.97+	1	6.62+	1
2470	LPC	0000	40.1137	91.0270	-523.1	28	1717	24.7	7.9+	0	2.5+	1	1.2-	0	0.31+	0	2.03+	1	6.53+	1
2471	LPC	0000	40.1137	91.0277	-522.9	29	1931	24.7	7.7+	0	2.4+	1	1.3-	0	0.31+	0	1.94+	1	6.15+	0
2472	LPC	0000	40.1137	91.0284	-522.6	36	1859	24.7	7.6+	0	2.3+	1	1.3-	0	0.31+	0	1.84+	1	5.94+	0
2473	LPC	0000	40.1137	91.0291	-522.1	28	1884	24.7	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.77+	0	5.76-	0
2474	LPC	0000	40.1137	91.0298	-521.9	35	1793	24.7	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.76+	0	5.84+	0
2475	LPC	0000	40.1138	91.0305	-521.6	36	1893	24.7	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.84+	1	6.16+	0
2476	LPC	0000	40.1138	91.0312	-522.0	30	1970	24.7	7.9+	0	2.4+	1	1.3-	0	0.31+	0	1.94+	1	6.28+	0
2477	LPC	0000	40.1138	91.0318	-521.8	34	1739	25.5	8.0+	0	2.4+	1	1.3-	0	0.30+	0	1.93+	1	6.36+	0
2478	LPC	0000	40.1138	91.0325	-521.5	37	1922	25.5	8.0+	0	2.4+	1	1.3-	0	0.30+	0	1.89+	1	6.39+	0
2479	LPC	0000	40.1138	91.0332	-521.8	41	1760	25.5	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.81+	0	6.42+	0
2480	LPC	0000	40.1138	91.0339	-521.3	46	1878	25.5	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.74+	0	6.62+	1
2481	LPC	0000	40.1138	91.0346	-521.5	44	1908	25.5	8.1+	0	2.2+	0	1.2-	0	0.26+	0	1.81+	0	6.84+	1
2482	LPC	0000	40.1138	91.0353	-520.8	28	1760	25.5	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.81+	1	6.96+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	LPC	0000	40.1138	91.0360	-520.7	36	1902	25.5	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.83+	1	6.83+	1
2484	LPC	0000	40.1138	91.0367	-520.7	35	1768	25.5	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.86+	1	6.71+	1
2485	LPC	0000	40.1139	91.0374	-520.4	36	1850	25.5	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.76+	0	6.63+	1
2486	LPC	0000	40.1139	91.0381	-520.9	32	1928	26.0	8.1+	0	2.1+	0	1.3-	0	0.26-	0	1.70+	0	6.49+	1
2487	LPC	0000	40.1139	91.0387	-520.4	33	2018	26.0	8.4+	1	2.0+	0	1.3-	0	0.24-	0	1.58+	0	6.51+	1
2488	LPC	0000	40.1139	91.0394	-519.9	29	1687	26.0	8.2+	1	1.9-	0	1.3+	0	0.23-	0	1.43-	0	6.26+	0
2489	LPC	0000	40.1139	91.0401	-519.7	36	1885	26.0	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.35-	0	5.86+	0
2490	LPC	0000	40.1139	91.0408	-519.6	39	1770	26.0	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.33-	0	5.69-	0
2491	LPC	0000	40.1139	91.0415	-519.1	34	1890	26.0	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.38-	0	5.63-	0
2492	LPC	0000	40.1139	91.0422	-519.1	38	1860	26.0	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.84+	0
2493	LPC	0000	40.1139	91.0431	-518.6	43	1921	26.0	8.2+	1	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.37+	0
2494	LPC	0000	40.1139	91.0438	-518.3	27	1652	26.0	8.6+	1	1.6-	0	1.3-	0	0.19-	1	1.29-	0	6.79+	1
2495	LPC	0000	40.1140	91.0444	-518.1	37	2122	24.2	8.7+	1	1.5-	1	1.3-	0	0.17-	1	1.18-	1	6.82+	1
2496	LPC	0000	40.1140	91.0451	-518.1	31	1723	24.2	8.6+	1	1.5-	1	1.3-	0	0.18-	1	1.21-	0	6.82+	1
2497	LPC	0000	40.1140	91.0460	-517.8	43	1860	24.2	8.3+	1	1.6-	0	1.3-	0	0.19-	1	1.24-	0	6.60+	1
2498	LPC	0000	40.1141	91.0467	-517.0	35	1898	24.2	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.52+	0	6.29+	0
2499	LPC	0000	40.1141	91.0474	-515.7	45	1963	24.2	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.72+	0	6.21+	0
2500	LPC	0000	40.1141	91.0482	-515.7	36	1717	24.2	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.82+	1	6.10+	0
2501	LPC	0000	40.1142	91.0491	-515.7	43	1864	24.2	7.4+	0	2.4+	1	1.2-	0	0.33+	1	1.95+	1	6.00+	0
2502	LPC	0000	40.1143	91.0498	-515.2	31	2019	24.2	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.72+	0	5.95+	0
2503	LPC	0000	40.1143	91.0506	-514.7	36	2004	24.2	7.8+	0	2.1+	0	1.3+	0	0.26-	0	1.58+	0	6.05+	0
2504	LPC	0000	40.1143	91.0513	-514.5	29	1854	24.8	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	6.05+	0
2505	LPC	0000	40.1143	91.0522	-514.0	39	1823	24.8	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.26-	0	6.28+	0
2506	LPC	0000	40.1144	91.0529	-514.5	41	1936	24.8	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.41-	0	6.49+	1
2507	LPC	0000	40.1144	91.0538	-513.2	42	2020	24.8	8.1+	0	2.0+	0	1.2-	0	0.24-	0	1.57+	0	6.48+	1
2508	LPC	0000	40.1144	91.0544	-513.0	39	1886	24.8	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.80+	0	6.50+	1
2509	LPC	0000	40.1144	91.0551	-512.7	45	1776	24.8	7.0-	0	2.4+	1	1.2-	1	0.34+	1	2.09+	1	6.06+	0
2510	LPC	0000	40.1144	91.0560	-512.4	25	1854	24.8	6.8-	0	2.5+	1	1.2-	0	0.36+	1	2.08+	1	5.71-	0
2511	LPC	0000	40.1144	91.0567	-512.4	28	1828	24.8	6.9-	0	2.4+	1	1.2-	0	0.35+	1	1.99+	1	5.61-	0
2512	LPC	0000	40.1144	91.0574	-511.9	38	1970	24.8	7.2-	0	2.5+	1	1.2-	0	0.35+	1	2.02+	1	5.81+	0
2513	LPC	0000	40.1144	91.0581	-512.4	23	1836	27.2	7.9+	0	2.5+	1	1.2-	0	0.30+	0	1.89+	1	6.39+	0
2514	LPC	0000	40.1144	91.0588	-512.4	43	1882	27.2	8.5+	1	2.3+	0	1.2-	0	0.27+	0	1.91+	1	7.16+	1
2515	LPC	0000	40.1144	91.0594	-512.4	52	1983	27.2	8.8+	1	2.2+	0	1.2-	1	0.25-	0	1.93+	1	7.59+	2
2516	LPC	0000	40.1145	91.0601	-512.9	39	1925	27.2	8.9+	1	2.0+	0	1.2-	0	0.23-	0	1.75+	0	7.67+	2
2517	LPC	0000	40.1145	91.0608	-513.0	30	1722	27.2	8.8+	1	2.0+	0	1.2-	0	0.22-	0	1.65+	0	7.40+	2
2518	LPC	0000	40.1145	91.0615	-513.8	39	1991	27.2	8.5+	1	1.9-	0	1.2-	0	0.22-	0	1.52+	0	6.97+	1
2519	LPC	0000	40.1145	91.0622	-513.8	45	1811	27.2	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.46-	0	6.92+	1
2520	LPC	0000	40.1145	91.0629	-514.8	31	1841	27.2	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.39-	0	6.81+	1
2521	LPC	0000	40.1145	91.0636	-515.3	46	1756	27.2	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	7.03+	1
2522	LPC	0000	40.1145	91.0643	-515.3	41	1741	28.4	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.45-	0	6.94+	1
2523	LPC	0000	40.1145	91.0651	-517.2	42	1888	28.4	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.50-	0	6.73+	1
2524	LPC	0000	40.1145	91.0658	-517.9	34	1681	28.4	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.61+	1
2525	LPC	0000	40.1146	91.0665	-518.2	33	1891	28.4	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.10+	0
2526	LPC	0000	40.1146	91.0674	-519.7	36	1756	28.4	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	6.05+	0
2527	LPC	0000	40.1144	91.0681	-520.1	41	1710	28.4	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.71+	0	5.95+	0
2528	LPC	0000	40.1145	91.0689	-520.8	30	1815	28.4	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.58+	0	6.07+	0
2529	LPC	0000	40.1145	91.0696	-521.8	33	1851	28.4	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.54+	0	6.48+	1
2530	LPC	0000	40.1145	91.0705	-522.3	39	1933	28.4	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.47-	0	6.63+	1
2531	LPC	0000	40.1145	91.0712	-524.8	37	1642	27.5	8.3+	1	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.75+	1
2532	LPS	0000	40.1145	91.0721	-526.2	36	1746	27.5	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.61+	1
2533	LPS	0000	40.1145	91.0727	-527.2	39	1905	27.5	8.8+	1	1.9+	0	1.3+	0	0.21-	0	1.39-	0	6.59+	1
2534	LPS	0000	40.1145	91.0736	-528.5	34	1926	27.5	9.0+	1	1.9+	0	1.3+	0	0.22-	0	1.43-	0	6.66+	1
2535	LPS	0000	40.1145	91.0743	-530.2	34	1711	27.5	9.3+	2	1.9+	0	1.3+	0	0.21-	0	1.44-	0	6.88+	1
2536	LPS	0000	40.1144	91.0750	-531.2	39	1855	27.5	9.6+	2	1.9+	0	1.3+	0	0.20-	1	1.39-	0	7.12+	2
2537	LPS	0000	40.1144	91.0757	-532.1	39	1855	27.5	9.6+	2	1.8-	0	1.3+	0	0.19-	1	1.39-	0	7.29+	2
2538	LPS	0000	40.1144	91.0765	-533.6	41	1937	27.5	9.7+	2	1.7-	0	1.3+	0	0.17-	1	1.29-	0	7.43+	2
2539	LPS	0000	40.1145	91.0772	-534.6	33	1957	27.5	9.6+	2	1.6-	0	1.3-	0	0.17-	1	1.25-	0	7.52+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	LPS	0000	40.1145	91.0779	-536.4	31	1721	30.4	9.3+	2	1.5-	1	1.2-	0	0.16-	1	1.18-	0	7.49+	2
2541	LPS	0000	40.1145	91.0786	-537.8	36	1659	30.4	9.0+	1	1.4-	1	1.2-	0	0.15-	1	1.12-	1	7.31+	2
2542	LPS	0000	40.1145	91.0793	-539.5	39	1737	30.4	8.7+	1	1.4-	1	1.2-	0	0.16-	1	1.18-	0	7.22+	2
2543	LPS	0000	40.1145	91.0800	-539.0	36	1859	30.4	8.6+	1	1.5-	1	1.2-	0	0.17-	1	1.18-	0	7.00+	1
2544	LPS	0000	40.1145	91.0807	-541.0	35	1995	30.4	8.7+	1	1.6-	0	1.2-	0	0.19-	1	1.33-	0	7.16+	2
2545	LPS	0000	40.1145	91.0814	-541.8	29	1854	30.4	8.7+	1	1.8-	0	1.2-	0	0.20-	0	1.47+	0	7.22+	2
2546	LPS	0000	40.1145	91.0821	-543.3	35	1801	30.4	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.53+	0	7.00+	1
2547	LPS	0000	40.1145	91.0828	-543.8	28	1781	30.4	7.6+	0	1.9+	0	1.2-	1	0.25-	0	1.65+	0	6.50+	1
2548	LPS	0000	40.1145	91.0834	-544.9	25	1623	30.4	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.61+	0	5.76+	0
2549	LPS	0000	40.1146	91.0841	-545.7	29	1724	30.0	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.53+	0	5.31-	0
2550	LPS	0000	40.1146	91.0848	-547.7	41	1720	30.0	6.6-	0	1.9+	0	1.3-	0	0.28+	0	1.45+	0	5.13-	0
2551	LPS	0000	40.1146	91.0855	-548.7	50	1884	30.0	7.0-	0	1.8-	0	1.3-	0	0.26-	0	1.41-	0	5.49-	0
2552	LPS	0000	40.1146	91.0864	-548.9	30	1697	30.0	7.3+	0	1.7-	0	1.3-	0	0.23-	0	1.32-	0	5.66+	0
2553	LPS	0000	40.1146	91.0871	-549.7	39	1954	30.0	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.69+	0
2554	LPS	0000	40.1146	91.0879	-550.8	37	1685	30.0	7.4+	0	1.6-	0	1.3-	0	0.22-	0	1.27-	0	5.75+	0
2555	LPS	0000	40.1146	91.0886	-551.1	46	1977	30.0	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.59-	0
2556	LPS	0000	40.1146	91.0895	-551.8	35	1860	30.0	7.7+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.94+	0
2557	LPS	0000	40.1146	91.0902	-552.1	36	1835	30.0	8.3+	1	1.6-	0	1.3-	0	0.19-	1	1.28-	0	6.56+	1
2558	LPS	0000	40.1147	91.0910	-553.1	47	1892	26.7	8.6+	1	1.6-	0	1.3-	0	0.18-	1	1.23-	0	6.86+	1
2559	LPS	0000	40.1147	91.0917	-553.7	37	1746	26.7	8.8+	1	1.4-	1	1.2-	0	0.16-	1	1.15-	0	7.16+	2
2560	LPC	0000	40.1147	91.0924	-554.0	52	1881	26.7	8.8+	1	1.4-	1	1.3-	0	0.16-	1	1.09-	1	6.96+	1
2561	LPC	0000	40.1147	91.0933	-554.5	53	1755	26.7	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.16-	1	6.56+	1
2562	LPC	0000	40.1147	91.0940	-553.2	29	1756	26.7	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.37-	0	6.54+	1
2563	LPC	0000	40.1147	91.0947	-550.5	43	1849	26.7	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.56+	1
2564	LPC	0000	40.1147	91.0954	-549.2	37	1804	26.7	7.9+	0	2.3+	1	1.2-	1	0.29+	0	1.99+	1	6.81+	1
2565	LPC	0000	40.1147	91.0962	-551.4	36	1757	26.7	7.7+	0	2.4+	1	1.1-	1	0.31+	0	2.18+	2	6.95+	1
2566	LPC	0000	40.1147	91.0969	-555.1	35	1765	26.7	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.06+	1	6.85+	1
2567	LPC	0000	40.1148	91.0976	-556.4	37	1967	25.3	7.6+	0	2.1+	0	1.1-	1	0.27+	0	1.87+	1	6.84+	1
2568	LPC	0000	40.1148	91.0983	-557.6	35	1646	25.3	7.6+	0	1.9+	0	1.2-	1	0.25-	0	1.67+	0	6.56+	1
2569	LPC	0000	40.1148	91.0990	-557.6	36	1909	25.3	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.59+	0	6.45+	0
2570	LPC	0000	40.1148	91.0997	-557.6	29	1879	25.3	7.9+	0	2.2+	0	1.3-	0	0.28+	0	1.74+	0	6.28+	0
2571	LPC	0000	40.1148	91.1004	-559.4	31	1819	25.3	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.91+	1	5.97+	0
2572	LPC	0000	40.1148	91.1010	-559.3	34	1744	25.3	7.8+	0	2.7+	2	1.3-	0	0.34+	1	2.06+	1	6.05+	0
2573	LPC	0000	40.1148	91.1017	-559.8	43	1963	25.3	7.7+	0	2.7+	2	1.3-	0	0.35+	1	2.11+	1	6.10+	0
2574	LPC	0000	40.1148	91.1024	-560.0	26	1996	25.3	7.8+	0	2.5+	1	1.3-	0	0.33+	1	2.00+	1	6.12+	0
2575	LPC	0000	40.1148	91.1031	-560.3	33	1800	25.3	7.8+	0	2.4+	1	1.2-	0	0.30+	0	1.95+	1	6.39+	0
2576	LPC	0000	40.1148	91.1040	-560.5	49	1835	26.1	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.31+	0
2577	LPC	0000	40.1149	91.1048	-560.7	34	1791	26.1	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.66+	0	6.39+	0
2578	LPC	0000	40.1149	91.1055	-561.7	61	1946	26.1	7.4-	0	1.8-	0	1.1-	1	0.25-	0	1.67+	0	6.76+	1
2579	LPC	0000	40.1149	91.1064	-561.4	39	1537	26.1	7.3-	0	1.7-	0	1.1-	1	0.23-	0	1.57+	0	6.83+	1
2580	LPC	0000	40.1149	91.1071	-561.4	44	1818	26.1	7.3-	0	1.8-	0	1.1-	1	0.24-	0	1.66+	0	6.93+	1
2581	LPC	0000	40.1149	91.1080	-561.4	45	1779	26.1	7.3-	0	1.8-	0	1.1-	1	0.24-	0	1.64+	0	6.74+	1
2582	LPC	0000	40.1149	91.1086	-561.9	37	1673	26.1	7.1-	0	1.9-	0	1.1-	1	0.26-	0	1.67+	0	6.38+	0
2583	LPC	0000	40.1149	91.1093	-561.6	40	1902	26.1	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.80+	0	5.99+	0
2584	LPS	0000	40.1149	91.1100	-561.6	31	1550	26.1	6.5-	0	2.1+	0	1.1-	1	0.32+	1	1.88+	1	5.80+	0
2585	LPS	0000	40.1150	91.1107	-561.6	35	1663	26.4	6.4-	0	2.3+	1	1.1-	1	0.36+	1	2.16+	2	6.04+	0
2586	LPS	0000	40.1150	91.1114	-561.8	45	1688	26.4	6.7-	0	2.3+	1	1.0-	2	0.35+	1	2.22+	2	6.39+	1
2587	LPS	0000	40.1150	91.1121	-561.8	33	1727	26.4	7.2+	0	2.3+	1	1.0-	2	0.32+	0	2.21+	2	6.98+	1
2588	LPS	0000	40.1150	91.1130	-561.1	52	1642	26.4	7.5+	0	2.2+	0	1.0-	2	0.29+	0	2.12+	2	7.33+	2
2589	LPS	0000	40.1150	91.1136	-561.1	35	1703	26.4	7.8+	0	2.0+	0	1.1-	1	0.25-	0	1.84+	1	7.25+	2
2590	LPS	0000	40.1150	91.1143	-561.0	39	1828	26.4	7.7+	0	1.9+	0	1.1-	1	0.24-	0	1.67+	0	6.91+	1
2591	LPS	0000	40.1150	91.1150	-560.7	35	1720	26.4	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.61+	0	6.63+	1
2592	LPS	0000	40.1150	91.1159	-560.7	33	1820	26.4	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.66+	0	6.47+	1
2593	LPS	0000	40.1150	91.1168	-560.5	34	1521	26.4	7.1-	0	2.0+	0	1.1-	1	0.29+	0	1.78+	1	6.23+	0
2594	LPS	0000	40.1151	91.1174	-559.7	36	1721	26.9	6.9-	0	2.1+	0	1.1-	1	0.31+	0	1.94+	1	6.35+	1
2595	LPS	0000	40.1151	91.1181	-559.4	40	1656	26.9	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.98+	1	6.55+	1
2596	LPS	0000	40.1151	91.1190	-558.6	33	1783	26.9	7.1-	0	1.9+	0	1.1-	1	0.27+	0	1.79+	1	6.70+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	LPS	0000	40.1151	91.1197	-558.1	38	1601	26.9	7.5+	0	1.7-	0	1.1-	1	0.22-	0	1.57+	0	7.00+	1
2598	LPS	0000	40.1151	91.1204	-557.1	44	1714	26.9	7.8+	0	1.5-	1	1.1-	1	0.19-	1	1.34-	0	7.03+	1
2599	LPS	0000	40.1151	91.1212	-556.6	36	1773	26.9	7.9+	0	1.4-	1	1.2-	1	0.18-	1	1.22-	0	6.87+	1
2600	LPS	0000	40.1151	91.1219	-557.1	37	1681	26.9	7.8+	0	1.6-	0	1.2-	1	0.20-	1	1.34-	0	6.72+	1
2601	LPS	0000	40.1151	91.1226	-554.8	39	1772	26.9	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.66+	1
2602	LPS	0000	40.1151	91.1235	-553.5	22	1789	26.9	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.52+	0	6.67+	1
2603	LPS	0000	40.1152	91.1242	-553.0	38	1799	30.1	8.2+	1	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.75+	1
2604	LPS	0000	40.1152	91.1250	-553.5	48	1910	30.1	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.35-	0	6.83+	1
2605	LPS	0000	40.1152	91.1257	-552.0	30	1770	30.1	8.7+	1	1.6-	0	1.3+	0	0.19-	1	1.27-	0	6.70+	1
2606	LPS	0000	40.1152	91.1266	-550.8	50	2061	30.1	8.7+	1	1.6-	0	1.3+	0	0.18-	1	1.21-	0	6.57+	1
2607	MVM	0000	40.1152	91.1273	-552.0	39	1813	30.1	8.7+	1	1.6-	0	1.4+	1	0.19-	1	1.18-	1	6.30+	0
2608	MVM	0000	40.1153	91.1281	-542.0	40	1844	30.1	8.3+	1	1.8-	0	1.4+	1	0.21-	0	1.30-	0	6.07-	0
2609	MVM	0000	40.1154	91.1288	-547.5	33	1903	30.1	8.0+	0	1.9-	0	1.4+	1	0.23-	0	1.36-	0	5.89-	0
2610	MVM	0000	40.1154	91.1295	-546.8	35	1932	30.1	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.34-	0	5.75-	0
2611	MVM	0000	40.1154	91.1302	-545.5	33	1669	30.1	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.66-	0
2612	MVM	0000	40.1155	91.1309	-545.0	41	1845	30.6	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.75-	0
2613	MVM	0000	40.1155	91.1316	-543.7	39	1932	30.6	7.4+	0	1.8-	0	1.2+	0	0.24-	0	1.42-	0	5.98-	0
2614	MVM	0000	40.1155	91.1325	-542.2	44	1700	30.6	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.61+	0	6.27+	0
2615	MVM	0000	40.1156	91.1331	-541.7	39	1737	30.6	7.3-	0	1.8-	0	1.1-	1	0.25-	0	1.71+	0	6.79+	0
2616	MVM	0000	40.1156	91.1338	-540.7	37	1709	30.6	7.3-	0	1.8-	0	1.0-	1	0.25-	0	1.74+	0	7.05+	1
2617	MVM	0000	40.1156	91.1347	-539.9	34	1641	30.6	7.2-	0	1.7-	0	1.0-	1	0.24-	0	1.68+	0	7.13+	1
2618	MVM	0000	40.1156	91.1354	-538.2	34	1507	30.6	7.3-	0	1.5-	0	1.0-	1	0.21-	0	1.49-	0	7.05+	1
2619	MVM	0000	40.1156	91.1363	-537.7	28	1713	30.6	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.33-	0	6.69+	0
2620	MVM	0000	40.1156	91.1369	-536.4	35	1723	30.6	7.1-	0	1.5-	1	1.2-	0	0.21-	0	1.31-	0	6.18+	0
2621	MVM	0000	40.1156	91.1376	-534.8	29	1588	30.1	7.0-	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	5.90-	0
2622	MVM	0000	40.1156	91.1385	-533.8	36	1654	30.1	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.66-	0
2623	MVM	0000	40.1156	91.1392	-533.6	28	1768	30.1	7.2-	0	1.9+	0	1.3+	0	0.26+	0	1.46-	0	5.54-	0
2624	MVM	0000	40.1157	91.1399	-531.8	33	1703	30.1	7.5+	0	2.1+	0	1.3+	1	0.27+	0	1.53-	0	5.61-	0
2625	MVM	0000	40.1157	91.1407	-531.3	26	1900	30.1	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.58-	0	5.53-	0
2626	MVM	0000	40.1157	91.1414	-530.1	30	1843	30.1	7.1-	0	2.3+	1	1.3+	1	0.32+	1	1.72+	0	5.32-	1
2627	MVM	0000	40.1157	91.1423	-530.0	49	1875	30.1	6.5-	1	2.4+	1	1.3+	0	0.36+	1	1.87+	0	5.17-	1
2628	MVM	0000	40.1157	91.1430	-529.0	39	1615	30.1	5.9-	1	2.3+	1	1.2-	0	0.40+	2	2.02+	1	5.06-	1
2629	MVM	0000	40.1157	91.1437	-529.5	25	1562	30.1	5.6-	2	2.2+	0	1.1-	1	0.40+	2	2.05+	1	5.20-	1
2630	MVM	0000	40.1157	91.1445	-529.2	31	1545	30.7	5.6-	2	2.1+	0	1.0-	1	0.37+	1	2.05+	1	5.54-	0
2631	MVM	0000	40.1157	91.1452	-529.7	38	1491	30.7	5.8-	1	1.9+	0	1.0-	1	0.33+	1	1.91+	0	5.71-	0
2632	MVM	0000	40.1159	91.1459	-530.0	45	1509	30.7	6.1-	1	1.6-	0	1.0-	1	0.26-	0	1.52-	0	5.86-	0
2633	MVM	0000	40.1159	91.1466	-531.2	31	1467	30.7	6.3-	1	1.4-	1	1.1-	1	0.22-	0	1.30-	0	5.95-	0
2634	MVM	0000	40.1159	91.1473	-532.2	36	1442	30.7	6.5-	1	1.1-	2	1.1-	1	0.17-	1	1.02-	1	6.08-	0
2635	MVM	0000	40.1160	91.1480	-533.0	29	1523	30.7	6.8-	0	0.8-	2	1.1-	1	0.12-	2	0.77-	2	6.29+	0
2636	MVM	0000	40.1160	91.1487	-534.0	36	1485	30.7	7.1-	0	0.8-	2	1.1-	0	0.11-	2	0.72-	2	6.51+	0
2637	MVM	0000	40.1162	91.1494	-534.7	35	1465	30.7	7.2-	0	0.7-	3	1.2-	0	0.10-	2	0.61-	2	6.26+	0
2638	MVM	0000	40.1162	91.1502	-535.8	36	1529	30.7	7.2-	0	0.7-	2	1.2+	0	0.10-	2	0.60-	2	5.87-	0
2639	MVM	0000	40.1162	91.1509	-537.1	39	1532	30.8	7.0-	0	0.9-	2	1.3+	0	0.13-	2	0.73-	2	5.57-	0
2640	MVM	0000	40.1162	91.1516	-537.8	26	1526	30.8	6.7-	0	1.1-	2	1.3+	0	0.16-	1	0.83-	2	5.24-	1
2641	MVM	0000	40.1164	91.1523	-538.3	21	1652	30.8	6.7-	0	1.2-	1	1.2+	0	0.18-	1	1.00-	1	5.43-	0
2642	MVM	0000	40.1164	91.1531	-539.1	27	1552	30.8	6.7-	0	1.4-	1	1.1-	0	0.21-	0	1.22-	1	5.83-	0
2643	MVM	0000	40.1164	91.1538	-540.2	36	1556	30.8	6.8-	0	1.5-	1	1.1-	0	0.21-	0	1.32-	0	6.19+	0
2644	MVM	0000	40.1164	91.1545	-540.5	39	1443	30.8	7.1-	0	1.5-	1	1.1-	1	0.21-	0	1.42-	0	6.69+	0
2645	MVM	0000	40.1164	91.1554	-541.9	27	1305	30.8	7.1-	0	1.5-	1	1.1-	1	0.21-	0	1.40-	0	6.67+	0
2646	MVM	0000	40.1164	91.1561	-543.0	31	1499	30.8	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.31-	0	6.57+	0
2647	MVM	0000	40.1164	91.1570	-543.0	33	1491	30.8	7.5+	0	1.3-	1	1.1-	0	0.18-	1	1.17-	1	6.60+	0
2648	MVM	0000	40.1164	91.1577	-543.5	31	1520	28.3	7.6+	0	1.3-	1	1.2-	0	0.17-	1	1.08-	1	6.40+	0
2649	MVM	0000	40.1163	91.1586	-543.4	34	1449	28.3	7.6+	0	1.3-	1	1.2-	0	0.17-	1	1.12-	1	6.53+	0
2650	MVM	0000	40.1162	91.1593	-544.2	37	1529	28.3	7.4+	0	1.4-	1	1.1-	0	0.19-	1	1.27-	0	6.60+	0
2651	MVM	0000	40.1162	91.1602	-543.9	22	1622	28.3	7.1-	0	1.6-	0	1.1-	0	0.23-	0	1.47-	0	6.38+	0
2652	MVM	0000	40.1162	91.1609	-544.1	27	1400	28.3	6.8-	0	1.8-	0	1.0-	1	0.26-	0	1.68+	0	6.49+	0
2653	MVM	0000	40.1161	91.1616	-543.8	19	1659	28.3	6.7-	0	1.9-	0	1.1-	1	0.28+	0	1.76+	0	6.32+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	MVM	0000	40.1161	91.1624	-543.5	44	1511	28.3	6.5-	1	1.8-	0	1.1-	1	0.28+	0	1.72+	0	6.13+	0
2655	MVM	0000	40.1161	91.1631	-543.7	35	1575	28.3	6.6-	0	1.8-	0	1.1-	1	0.27+	0	1.68+	0	6.15+	0
2656	MVM	0000	40.1161	91.1638	-543.5	39	1831	28.3	6.4-	1	1.8-	0	1.1-	0	0.28+	0	1.55-	0	5.61-	0
2657	MVM	0000	40.1160	91.1645	-543.6	41	1653	27.3	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.47-	0	5.38-	1
2658	MVM	0000	40.1160	91.1653	-542.9	27	1620	27.3	6.2-	1	1.6-	0	1.1-	0	0.26-	0	1.43-	0	5.46-	0
2659	MVM	0000	40.1160	91.1660	-543.0	39	1545	27.3	6.2-	1	1.6-	0	1.1-	0	0.25-	0	1.41-	0	5.56-	0
2660	MVM	0000	40.1158	91.1667	-542.8	35	1618	27.3	6.5-	1	1.6-	0	1.0-	1	0.24-	0	1.53-	0	6.26+	0
2661	MVM	0000	40.1158	91.1674	-541.9	35	1586	27.3	6.7-	0	1.6-	0	1.0-	1	0.23-	0	1.58-	0	6.75+	0
2662	MVM	0000	40.1157	91.1681	-541.9	33	1461	27.3	6.8-	0	1.6-	0	1.0-	1	0.23-	0	1.61+	0	6.86+	1
2663	MVM	0000	40.1157	91.1688	-541.6	30	1600	27.3	6.8-	0	1.6-	0	1.0-	1	0.23-	0	1.59+	0	6.87+	1
2664	MVM	0000	40.1157	91.1695	-540.8	42	1622	27.3	7.0-	0	1.4-	1	1.0-	1	0.20-	1	1.36-	0	6.79+	1
2665	MVM	0000	40.1156	91.1703	-541.2	25	1578	27.3	7.4+	0	1.2-	1	1.0-	1	0.17-	1	1.20-	1	7.16+	1
2666	MVM	0000	40.1156	91.1710	-540.1	36	1730	26.3	8.1+	0	1.1-	2	1.1-	1	0.13-	2	1.02-	1	7.56+	2
2667	MVM	0000	40.1154	91.1717	-538.4	31	1691	26.3	8.6+	1	1.0-	2	1.1-	0	0.12-	2	0.93-	1	7.71+	2
2668	MVM	0000	40.1153	91.1726	-538.3	38	1804	26.3	8.8+	1	1.2-	1	1.2-	0	0.14-	2	1.04-	1	7.55+	2
2669	MVM	0000	40.1153	91.1733	-537.8	31	1714	26.3	8.5+	1	1.4-	1	1.2+	0	0.17-	1	1.16-	1	6.89+	1
2670	MVM	0000	40.1152	91.1742	-538.4	39	1927	26.3	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.23+	0
2671	MVM	0000	40.1150	91.1749	-537.1	26	1740	26.3	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.91-	0
2672	MVM	0000	40.1149	91.1758	-536.3	42	1852	26.3	7.8+	0	2.0+	0	1.3+	1	0.26-	0	1.52-	0	5.86-	0
2673	MVM	0000	40.1149	91.1765	-536.0	29	1770	26.3	8.0+	0	2.0+	0	1.4+	1	0.26-	0	1.50-	0	5.89-	0
2674	MVM	0000	40.1147	91.1774	-536.1	35	2074	26.3	8.3+	1	2.0+	0	1.4+	1	0.25-	0	1.51-	0	6.08-	0
2675	MVM	0000	40.1146	91.1781	-535.5	29	1782	22.0	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.69+	0	6.22+	0
2676	MVM	0000	40.1145	91.1788	-535.4	35	1997	22.0	7.9+	0	2.3+	1	1.3+	0	0.30+	0	1.84+	0	6.20+	0
2677	MVM	0000	40.1145	91.1796	-535.7	28	1933	22.0	7.7+	0	2.5+	1	1.2+	0	0.32+	1	2.01+	1	6.26+	0
2678	MVM	0000	40.1143	91.1804	-535.1	34	1974	22.0	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.13+	1	6.37+	0
2679	MVM	0000	40.1142	91.1811	-535.2	29	2005	22.0	7.7+	0	2.5+	1	1.2-	0	0.32+	1	2.08+	1	6.42+	0
2680	MVM	0000	40.1141	91.1819	-535.6	23	1969	22.0	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.19+	1	6.50+	0
2681	MVM	0000	40.1139	91.1826	-535.1	37	1869	22.0	7.4+	0	2.8+	2	1.1-	1	0.37+	1	2.57+	2	6.89+	1
2682	MVM	0000	40.1138	91.1833	-535.5	24	1903	22.0	7.1-	0	3.0+	2	1.0-	1	0.42+	2	2.90+	3	6.93+	1
2683	MVM	0000	40.1137	91.1840	-536.2	20	1811	22.0	6.7-	0	3.2+	3	1.0-	2	0.48+	3	3.32+	5	6.94+	1
2684	MVM	0000	40.1135	91.1847	-536.8	35	1954	21.2	6.6-	0	3.2+	3	0.9-	2	0.48+	3	3.40+	5	7.04+	1
2685	MVM	0000	40.1135	91.1854	-536.7	42	1751	21.2	6.8-	0	3.0+	2	1.0-	1	0.44+	3	3.05+	4	6.91+	1
2686	MVM	0000	40.1134	91.1861	-537.5	36	2143	21.2	7.3-	0	2.9+	2	1.0-	1	0.40+	2	2.80+	3	7.05+	1
2687	MVM	0000	40.1133	91.1868	-537.9	36	1896	21.2	7.9+	0	2.7+	2	1.1-	0	0.34+	1	2.43+	2	7.08+	1
2688	MVM	0000	40.1131	91.1875	-538.5	36	1978	21.2	8.3+	1	2.6+	1	1.2-	0	0.32+	0	2.27+	1	7.15+	1
2689	MVM	0000	40.1130	91.1883	-538.7	37	1900	21.2	8.5+	1	2.6+	1	1.2+	0	0.31+	0	2.13+	1	6.94+	1
2690	MVM	0000	40.1128	91.1890	-538.6	27	1886	21.2	8.3+	1	2.5+	1	1.3+	0	0.30+	0	1.96+	1	6.50+	0
2691	MVM	0000	40.1127	91.1897	-539.6	31	1790	21.2	8.1+	0	2.5+	1	1.3+	0	0.31+	0	1.98+	1	6.33+	0
2692	MVM	0000	40.1126	91.1904	-540.0	30	2133	21.2	8.0+	0	2.5+	1	1.3+	0	0.32+	0	1.96+	1	6.16+	0
2693	MVM	0000	40.1126	91.1911	-540.4	31	1734	20.3	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.99+	1	5.96-	0
2694	MVM	0000	40.1124	91.1918	-540.5	30	1949	20.3	7.5+	0	2.6+	1	1.2+	0	0.34+	1	2.05+	1	6.04-	0
2695	MVM	0000	40.1123	91.1925	-541.2	39	1760	20.3	7.3-	0	2.6+	1	1.2+	0	0.35+	1	2.10+	1	5.98-	0
2696	MVM	0000	40.1122	91.1932	-541.2	38	1907	20.3	6.8-	0	2.6+	1	1.2-	0	0.38+	2	2.20+	1	5.72-	0
2697	MVM	0000	40.1120	91.1939	-541.6	42	1845	20.3	6.7-	0	2.7+	2	1.2-	0	0.40+	2	2.28+	1	5.72-	0
2698	MVM	0000	40.1119	91.1946	-541.5	29	1775	20.3	6.6-	0	2.6+	1	1.2-	0	0.40+	2	2.24+	1	5.63-	0
2699	MVM	0000	40.1118	91.1953	-541.4	33	1814	20.3	6.8-	0	2.5+	1	1.2-	0	0.37+	1	2.10+	1	5.62-	0
2700	MVM	0000	40.1116	91.1960	-540.8	44	1835	20.3	7.0-	0	2.3+	1	1.2+	0	0.33+	1	1.90+	0	5.69-	0
2701	MVM	0000	40.1115	91.1967	-541.3	27	1767	20.3	7.0-	0	2.3+	1	1.2+	0	0.33+	1	1.88+	0	5.76-	0
2702	MVM	0000	40.1114	91.1974	-541.4	41	1834	20.8	6.9-	0	2.4+	1	1.2-	0	0.35+	1	2.03+	1	5.78-	0
2703	MVM	0000	40.1112	91.1981	-540.3	38	1756	20.8	6.7-	0	2.6+	1	1.2-	0	0.39+	2	2.24+	1	5.71-	0
2704	MVM	0000	40.1111	91.1988	-540.2	38	1969	20.8	6.5-	0	2.9+	2	1.1-	0	0.44+	3	2.49+	2	5.71-	0
2705	MVM	0000	40.1109	91.1995	-539.9	31	1778	20.8	6.6-	0	2.9+	2	1.1-	0	0.43+	3	2.51+	2	5.77-	0
2706	MVM	0000	40.1108	91.2002	-539.6	23	1842	20.8	6.7-	0	2.9+	2	1.1-	0	0.43+	2	2.51+	2	5.86-	0
2707	MVM	0000	40.1107	91.2009	-539.0	29	1772	20.8	6.8-	0	2.9+	2	1.2-	0	0.42+	2	2.46+	2	5.81-	0
2708	MVM	0000	40.1105	91.2018	-538.2	34	1844	20.8	6.9-	0	2.9+	2	1.2-	0	0.41+	2	2.45+	2	5.93-	0
2709	MVM	0000	40.1104	91.2025	-537.6	40	1793	20.8	6.8-	0	3.0+	2	1.2-	0	0.44+	3	2.54+	2	5.83-	0
2710	MVM	0000	40.1103	91.2032	-537.0	50	1868	20.8	6.9-	0	2.9+	2	1.2-	0	0.42+	2	2.43+	2	5.73-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	MVM	0000	40.1103	91.2039	-537.2	35	1855	21.5	7.0-	0	2.8+	2	1.2-	0	0.40+	2	2.33+	2	5.82-	0
2712	MVM	0000	40.1101	91.2048	-535.6	32	1787	21.5	6.8-	0	2.7+	2	1.2+	0	0.40+	2	2.24+	1	5.58-	0
2713	MVM	0000	40.1100	91.2055	-530.5	41	1804	21.5	7.0-	0	2.5+	1	1.2+	0	0.36+	1	2.06+	1	5.67-	0
2714	MVM	0000	40.1099	91.2062	-525.5	23	1880	21.5	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.98+	1	5.85-	0
2715	MVM	0000	40.1099	91.2070	-528.9	34	1882	21.5	7.3-	0	2.3+	1	1.1-	0	0.32+	0	2.02+	1	6.35+	0
2716	MVM	0000	40.1097	91.2077	-531.1	44	1927	21.5	7.7+	0	2.2+	0	1.1-	0	0.29+	0	2.02+	1	7.01+	1
2717	MVM	0000	40.1097	91.2084	-531.7	33	1809	21.5	8.0+	0	2.2+	0	1.0-	1	0.27+	0	2.06+	1	7.59+	2
2718	MVM	0000	40.1096	91.2093	-530.7	42	1812	21.5	8.1+	0	2.3+	1	1.0-	1	0.28+	0	2.22+	1	7.82+	2
2719	MVM	0000	40.1096	91.2100	-530.4	34	1770	21.5	7.8+	0	2.3+	1	1.1-	1	0.30+	0	2.14+	1	7.25+	1
2720	MVM	0000	40.1094	91.2107	-530.3	34	1669	26.0	7.5+	0	2.2+	0	1.1-	0	0.29+	0	2.02+	1	6.87+	1
2721	MVM	0000	40.1094	91.2114	-528.8	41	1560	26.0	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.93+	0	6.23+	0
2722	MVM	0000	40.1093	91.2123	-525.7	34	1558	26.0	6.5-	1	1.9-	0	1.1-	0	0.28+	0	1.69+	0	5.95-	0
2723	MVM	0000	40.1093	91.2130	-524.7	38	1685	26.0	6.4-	1	1.8-	0	1.1-	1	0.28+	0	1.65+	0	5.93-	0
2724	MVM	0000	40.1093	91.2137	-522.8	43	1410	26.0	6.2-	1	1.9-	0	1.1-	1	0.30+	0	1.78+	0	5.88-	0
2725	MVM	0000	40.1092	91.2144	-521.1	40	1451	26.0	6.3-	1	2.0+	0	1.0-	1	0.32+	1	1.97+	1	6.09-	0
2726	MVM	0000	40.1092	91.2151	-518.7	43	1527	26.0	6.3-	1	2.3+	0	1.0-	1	0.36+	1	2.17+	1	6.06-	0
2727	MVM	0000	40.1092	91.2158	-515.2	26	1463	26.0	6.3-	1	2.3+	1	1.0-	1	0.37+	1	2.26+	1	6.09-	0
2728	MVM	0000	40.1090	91.2165	-513.0	31	1560	26.0	6.1-	1	2.2+	0	1.1-	1	0.36+	1	2.07+	1	5.70-	0
2729	MVM	0000	40.1090	91.2172	-513.9	25	1553	26.2	5.9-	1	2.0+	0	1.1-	0	0.34+	1	1.81+	0	5.24-	1
2730	MVM	0000	40.1090	91.2179	-514.6	42	1603	26.2	5.7-	2	2.0+	0	1.2-	0	0.35+	1	1.70+	0	4.93-	1
2731	MVM	0000	40.1089	91.2186	-514.0	42	1615	26.2	5.7-	1	2.0+	0	1.2+	0	0.34+	1	1.60+	0	4.71-	2
2732	MVM	0000	40.1089	91.2193	-512.8	40	1714	26.2	6.1-	1	2.2+	0	1.2+	0	0.36+	1	1.78+	0	4.95-	1
2733	MVM	0000	40.1089	91.2200	-511.3	25	1610	26.2	6.4-	1	2.4+	1	1.2-	0	0.38+	2	2.05+	1	5.40-	1
2734	MVM	0000	40.1089	91.2207	-509.4	31	1698	26.2	7.0-	0	2.5+	1	1.2-	0	0.36+	1	2.09+	1	5.84-	0
2735	MVM	0000	40.1089	91.2214	-507.4	33	1680	26.2	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.08+	1	6.19+	0
2736	MVM	0000	40.1089	91.2221	-505.4	38	1696	26.2	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.78+	0	6.24+	0
2737	MVM	0000	40.1089	91.2228	-502.9	40	1882	26.2	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.54-	0	6.17+	0
2738	MVM	0000	40.1088	91.2235	-500.3	32	1753	28.4	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.89-	0
2739	MVM	0000	40.1088	91.2244	-499.3	22	1527	28.4	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.73-	0
2740	MVM	0000	40.1088	91.2251	-497.1	44	1818	28.4	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.71-	0
2741	MVM	0000	40.1088	91.2258	-494.0	30	1652	28.4	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.68-	0
2742	MVM	0000	40.1088	91.2265	-492.2	42	1657	28.4	7.4+	0	1.9-	0	1.2+	0	0.25-	0	1.53-	0	6.00-	0
2743	MVM	0000	40.1088	91.2274	-490.7	42	1798	28.4	7.4+	0	1.7-	0	1.2-	0	0.24-	0	1.46-	0	6.20+	0
2744	MVU	0000	40.1088	91.2281	-489.2	35	1643	28.4	7.5+	0	1.6-	0	1.2+	0	0.22-	0	1.39-	0	6.38+	0
2745	MVU	0000	40.1088	91.2288	-487.5	37	1579	28.4	7.4-	0	1.6-	0	1.2-	0	0.21-	0	1.34-	0	6.32-	0
2746	MVU	0000	40.1088	91.2297	-485.7	38	1579	28.4	7.2-	0	1.5-	1	1.2+	0	0.20-	1	1.20-	1	5.94-	0
2747	MVU	0000	40.1088	91.2304	-483.6	40	1815	26.0	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.23-	1	5.73-	0
2748	MVU	0000	40.1087	91.2311	-482.1	40	1737	26.0	7.2-	0	1.6-	0	1.3+	1	0.23-	0	1.26-	1	5.56-	0
2749	MVU	0000	40.1087	91.2318	-479.6	41	1851	26.0	7.4-	0	1.8-	0	1.3+	1	0.25-	0	1.38-	0	5.57-	0
2750	MVU	0000	40.1089	91.2325	-477.6	44	1837	26.0	7.8+	0	1.9-	0	1.3+	1	0.25-	0	1.46-	0	5.94-	0
2751	MVU	0000	40.1089	91.2332	-475.4	39	1881	26.0	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.45-	0	6.30-	0
2752	MVU	0000	40.1089	91.2339	-472.8	36	1880	26.0	8.3+	0	1.9-	0	1.3+	0	0.23-	0	1.49-	0	6.43+	0
2753	MVU	0000	40.1089	91.2348	-470.8	32	1824	26.0	8.5+	1	1.9-	0	1.3+	1	0.23-	0	1.46-	0	6.50+	0
2754	MVU	0000	40.1090	91.2357	-472.8	35	1954	26.0	8.4+	1	2.0+	0	1.3+	1	0.24-	0	1.50-	0	6.32-	0
2755	MVU	0000	40.1090	91.2364	-468.0	27	1835	26.0	7.9+	0	2.2+	0	1.3+	1	0.27+	0	1.63-	0	5.98-	0
2756	MVU	0000	40.1090	91.2372	-466.3	50	2153	21.9	7.6+	0	2.3+	0	1.3+	1	0.30+	0	1.70+	0	5.69-	0
2757	MVU	0000	40.1090	91.2379	-464.0	37	2011	21.9	7.3-	0	2.5+	1	1.3+	1	0.34+	1	1.89+	0	5.55-	0
2758	MVU	0000	40.1090	91.2388	-462.4	30	2041	21.9	6.9-	0	2.8+	2	1.3+	1	0.40+	2	2.12+	1	5.27-	1
2759	MVU	0000	40.1090	91.2395	-460.9	31	1947	21.9	6.7-	0	2.9+	2	1.3+	1	0.43+	3	2.23+	1	5.12-	1
2760	MVU	0000	40.1090	91.2402	-454.4	35	1947	21.9	6.6-	0	3.0+	2	1.3+	0	0.46+	3	2.37+	1	5.15-	1
2761	MVU	0000	40.1090	91.2409	-449.7	39	1943	21.9	6.4-	1	3.0+	2	1.3+	0	0.46+	3	2.35+	1	5.06-	1
2762	MVU	0000	40.1090	91.2416	-450.9	35	1799	21.9	6.4-	1	2.8+	2	1.3+	0	0.43+	3	2.19+	1	5.08-	1
2763	MVU	0000	40.1090	91.2423	-451.1	32	1836	21.9	6.4-	1	2.6+	1	1.3+	0	0.41+	2	2.07+	1	5.08-	1
2764	MVU	0000	40.1090	91.2430	-450.6	23	1867	21.9	6.3-	1	2.5+	1	1.3+	0	0.39+	2	1.95+	0	5.01-	1
2765	MVU	0000	40.1090	91.2439	-450.3	51	1930	19.8	6.3-	1	2.5+	1	1.3+	0	0.39+	2	1.93+	0	4.96-	1
2766	MVU	0000	40.1090	91.2446	-449.6	37	1909	19.8	6.5-	1	2.6+	1	1.3+	0	0.40+	2	2.01+	0	5.05-	1
2767	MVU	0000	40.1090	91.2455	-448.2	39	2013	19.8	6.6-	0	2.6+	1	1.3+	0	0.39+	2	2.01+	0	5.21-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	MVU	0000	40.1090	91.2462	-448.2	49	1997	19.8	6.7-	0	2.6+	1	1.2+	0	0.38+	2	2.08+	1	5.44-	1
2769	MVU	0000	40.1090	91.2471	-447.7	35	1887	19.8	7.0-	0	2.5+	1	1.2+	0	0.35+	1	2.04+	1	5.77-	0
2770	MVU	0000	40.1090	91.2478	-447.2	35	1880	19.8	7.3-	0	2.4+	1	1.2-	0	0.32+	1	2.01+	0	6.20-	0
2771	MVU	0000	40.1090	91.2486	-446.4	36	1884	19.8	7.6+	0	2.4+	1	1.1-	0	0.32+	1	2.16+	1	6.80+	0
2772	MVU	0000	40.1091	91.2493	-446.1	32	1876	19.8	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.14+	1	7.11+	0
2773	MVU	0000	40.1091	91.2502	-446.9	34	1906	19.8	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.20+	1	7.19+	0
2774	MVU	0000	40.1091	91.2509	-446.9	38	1943	18.9	7.6+	0	2.5+	1	1.1-	0	0.33+	1	2.27+	1	6.87+	0
2775	MVU	0000	40.1093	91.2516	-448.1	31	1761	18.9	7.3-	0	2.5+	1	1.2-	0	0.35+	1	2.19+	1	6.27-	0
2776	MVU	0000	40.1093	91.2525	-448.9	45	1713	18.9	7.0-	0	2.7+	1	1.2-	0	0.39+	2	2.33+	1	6.02-	0
2777	MVU	0000	40.1094	91.2532	-450.4	29	1853	18.9	7.0-	0	2.9+	2	1.2-	0	0.41+	2	2.49+	2	6.06-	0
2778	MVU	0000	40.1094	91.2539	-450.6	46	1903	18.9	7.1-	0	2.9+	2	1.2-	0	0.40+	2	2.45+	2	6.11-	0
2779	MVU	0000	40.1094	91.2546	-453.9	44	2032	18.9	7.3-	0	2.8+	2	1.2-	0	0.38+	2	2.37+	1	6.29-	0
2780	MVU	0000	40.1094	91.2553	-454.9	33	1801	18.9	7.2-	0	2.6+	1	1.2+	0	0.36+	1	2.21+	1	6.07-	0
2781	MVU	0000	40.1094	91.2560	-455.9	46	1859	18.9	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.01+	0	5.79-	0
2782	MVU	0000	40.1094	91.2567	-456.9	51	1948	18.9	7.0-	0	2.5+	1	1.2+	0	0.36+	1	2.06+	1	5.77-	0
2783	MVU	0000	40.1094	91.2574	-458.4	39	2022	16.9	7.1-	0	2.7+	1	1.2+	0	0.38+	2	2.15+	1	5.74-	0
2784	MVU	0000	40.1094	91.2581	-459.6	31	1830	16.9	7.5+	0	2.7+	1	1.2+	0	0.36+	1	2.23+	1	6.23-	0
2785	MVU	0000	40.1094	91.2588	-461.0	29	2012	16.9	7.8+	0	2.8+	2	1.2+	0	0.36+	1	2.35+	1	6.57+	0
2786	MVU	0000	40.1094	91.2595	-461.5	44	1833	16.9	7.8+	0	2.6+	1	1.2+	0	0.34+	1	2.20+	1	6.46+	0
2787	MVU	0000	40.1094	91.2602	-461.3	37	1928	16.9	7.5+	0	2.4+	1	1.2+	0	0.32+	1	2.07+	1	6.37+	0
2788	MVU	0000	40.1094	91.2609	-458.6	39	1767	16.9	7.0-	0	2.3+	0	1.2+	0	0.32+	1	1.93+	0	5.95-	0
2789	MVU	0000	40.1094	91.2616	-456.9	47	1981	16.9	6.7-	0	2.1+	0	1.2+	0	0.31+	0	1.75+	0	5.61-	0
2790	MVU	0000	40.1094	91.2623	-460.5	27	1566	16.9	6.5-	1	2.1+	0	1.1-	0	0.32+	1	1.81+	0	5.68-	0
2791	MVU	0000	40.1095	91.2630	-465.3	27	1912	16.9	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.90+	0	5.90-	0
2792	MVU	0000	40.1095	91.2639	-467.0	36	1849	19.2	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.89+	0	6.02-	0
2793	MVU	0000	40.1095	91.2646	-469.3	34	1851	19.2	7.5+	0	2.2+	0	1.2+	0	0.30+	0	1.88+	0	6.31-	0
2794	MVU	0000	40.1095	91.2653	-470.8	36	2061	19.2	8.0+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.49+	0
2795	MVU	0000	40.1095	91.2660	-471.8	42	1754	19.2	7.9+	0	2.1+	0	1.2+	0	0.26+	0	1.74+	0	6.55+	0
2796	MVU	0000	40.1095	91.2667	-472.7	22	1980	19.2	7.9+	0	2.1+	0	1.2+	0	0.26-	0	1.71+	0	6.58+	0
2797	MVU	0000	40.1095	91.2674	-473.7	48	1923	19.2	7.7+	0	2.1+	0	1.2+	0	0.28+	0	1.79+	0	6.43+	0
2798	MVU	0000	40.1096	91.2681	-476.2	46	2034	19.2	7.5+	0	2.2+	0	1.2+	0	0.29+	0	1.76+	0	6.08-	0
2799	MVU	0000	40.1096	91.2688	-478.9	53	1890	19.2	7.4+	0	2.1+	0	1.3+	1	0.29+	0	1.60-	0	5.61-	0
2800	MVU	0000	40.1096	91.2695	-479.9	34	1954	19.2	7.5+	0	2.1+	0	1.4+	1	0.28+	0	1.49-	0	5.38-	1
2801	MVU	0000	40.1096	91.2702	-481.7	36	1937	22.6	7.5+	0	1.9-	0	1.5+	2	0.25-	0	1.27-	1	5.11-	1
2802	MVU	0000	40.1096	91.2711	-484.1	41	1866	22.6	7.3-	0	1.7-	0	1.5+	2	0.23-	0	1.15-	1	4.92-	1
2803	MVU	0000	40.1096	91.2718	-486.8	43	2081	22.6	7.1-	0	1.5-	1	1.4+	2	0.21-	0	1.05-	1	4.92-	1
2804	MVU	0000	40.1096	91.2725	-489.6	29	1643	22.6	6.9-	0	1.5-	1	1.4+	1	0.22-	0	1.08-	1	4.97-	1
2805	MVM	0000	40.1097	91.2732	-492.1	47	1980	22.6	7.0-	0	1.5-	0	1.3+	0	0.22-	0	1.17-	1	5.30-	1
2806	MVM	0000	40.1097	91.2739	-494.1	34	1585	22.6	7.3-	0	1.6-	0	1.3+	0	0.21-	0	1.24-	1	5.79-	0
2807	MVM	0000	40.1097	91.2746	-496.3	45	1936	22.6	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.40-	0	6.13+	0
2808	MVM	0000	40.1097	91.2752	-499.2	32	1837	22.6	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.12+	0
2809	MVM	0000	40.1097	91.2759	-501.5	37	1733	22.6	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.88-	0
2810	MVM	0000	40.1097	91.2766	-502.7	40	2003	21.8	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.25-	0	5.58-	0
2811	MVM	0000	40.1097	91.2773	-505.5	37	1752	21.8	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.18-	1	5.63-	0
2812	MVM	0000	40.1097	91.2780	-510.2	43	1945	21.8	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.90-	0
2813	MVM	0000	40.1098	91.2787	-514.7	34	1751	21.8	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.45-	0	6.43+	0
2814	MVU	0000	40.1098	91.2794	-517.9	41	1947	21.8	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.63-	0	6.99+	0
2815	MVU	0000	40.1098	91.2801	-521.4	40	1791	21.8	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.83+	0	7.10+	0
2816	MVU	0000	40.1098	91.2808	-523.1	36	1929	21.8	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.96+	0	7.21+	0
2817	MVU	0000	40.1098	91.2815	-529.1	41	1784	21.8	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.91+	0	6.97+	0
2818	MVU	0000	40.1098	91.2822	-529.4	37	1725	21.8	7.1-	0	1.9-	0	1.1-	0	0.26+	0	1.73+	0	6.57+	0
2819	MVU	0000	40.1098	91.2831	-528.1	47	1808	22.6	7.1-	0	1.8-	0	1.1-	0	0.25-	0	1.62-	0	6.53+	0
2820	MVU	0000	40.1099	91.2838	-522.9	38	1749	22.6	7.3-	0	1.7-	0	1.1-	0	0.23-	0	1.48-	0	6.42+	0
2821	MVU	0000	40.1099	91.2845	-523.6	38	1749	22.6	7.5+	0	1.8-	0	1.2-	0	0.23-	0	1.52-	0	6.46+	0
2822	MVU	0000	40.1099	91.2852	-533.3	36	1608	22.6	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.64-	0	6.47+	0
2823	MVU	0000	40.1098	91.2859	-540.0	41	1668	22.6	7.4-	0	2.0+	0	1.2+	0	0.27+	0	1.66-	0	6.16-	0
2824	MVU	0000	40.1098	91.2868	-542.8	36	1748	22.6	7.2-	0	2.1+	0	1.2+	0	0.29+	0	1.74+	0	5.92-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2825	MVU	0000	40.1098	91.2875	-544.9	27	1674	22.6	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.65-	0	5.70-	0
2826	MVU	0000	40.1098	91.2882	-548.4	43	1836	22.6	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.61-	0	5.81-	0
2827	MVM	0000	40.1097	91.2889	-550.2	33	1914	22.6	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.59+	0	6.05-	0
2828	MVM	0000	40.1097	91.2896	-552.3	46	1890	22.7	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.46-	0	6.19+	0
2829	MVM	0000	40.1097	91.2905	-553.6	40	1960	22.7	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.23+	0
2830	MVM	0000	40.1097	91.2912	-555.1	37	1950	22.7	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.09-	0
2831	MVM	0000	40.1097	91.2919	-557.2	32	2000	22.7	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.28-	0	5.98-	0
2832	MVM	0000	40.1098	91.2927	-559.0	31	1799	22.7	8.0+	0	1.8-	0	1.4+	1	0.23-	0	1.34-	0	5.87-	0
2833	MVM	0000	40.1098	91.2934	-560.7	36	1945	22.7	8.0+	0	1.8-	0	1.4+	1	0.22-	0	1.27-	0	5.79-	0
2834	MVM	0000	40.1098	91.2943	-560.7	47	1915	22.7	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.40-	0	5.62-	0
2835	MVM	0000	40.1098	91.2950	-560.7	42	1886	22.7	7.4+	0	2.0+	0	1.3+	1	0.28+	0	1.52-	0	5.51-	0
2836	MVM	0000	40.1098	91.2957	-566.0	37	1761	22.7	7.2-	0	2.0+	0	1.4+	1	0.28+	0	1.48-	0	5.30-	1
2837	MVM	0000	40.1098	91.2966	-568.9	36	1891	22.7	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.26-	1
2838	MVM	0000	40.1099	91.2973	-571.4	41	1918	22.7	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.65+	0	5.35-	1
2839	MVM	0000	40.1099	91.2980	-574.1	31	1799	22.7	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.72+	0	5.26-	1
2840	MVM	0000	40.1099	91.2988	-574.6	43	1914	22.7	7.2-	0	2.5+	1	1.3+	0	0.35+	1	1.89+	0	5.46-	0
2841	MVU	0000	40.1099	91.2995	-574.9	32	1777	22.7	7.2-	0	2.6+	1	1.3+	1	0.36+	1	1.96+	0	5.48-	1
2842	MVU	0000	40.1099	91.3004	-575.6	32	1952	22.7	7.0-	0	2.5+	1	1.3+	1	0.35+	1	1.87+	0	5.28-	1
2843	MVU	0000	40.1099	91.3011	-580.0	32	1843	22.7	7.1-	0	2.3+	0	1.3+	1	0.32+	1	1.70+	0	5.31-	1
2844	MVU	0000	40.1099	91.3018	-582.3	37	1862	22.7	6.9-	0	2.0+	0	1.4+	1	0.29+	0	1.49-	0	5.06-	1
2845	MVU	0000	40.1100	91.3027	-584.5	33	1815	22.7	6.9-	0	1.8-	0	1.4+	1	0.27+	0	1.32-	0	4.97-	1
2846	MVU	0000	40.1100	91.3034	-586.8	34	1768	21.7	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.32-	0	5.13-	1
2847	MVU	0000	40.1100	91.3041	-588.0	29	2004	21.7	6.9-	0	1.9-	0	1.3+	1	0.27+	0	1.40-	0	5.17-	1
2848	MVU	0000	40.1100	91.3048	-590.3	33	1667	21.7	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54-	0	5.35-	1
2849	MVU	0000	40.1100	91.3055	-592.2	33	1894	21.7	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.72+	0	5.31-	1
2850	MVU	0000	40.1100	91.3063	-594.7	33	1840	21.7	6.8-	0	2.2+	0	1.3+	0	0.33+	1	1.72+	0	5.28-	1
2851	MVU	0000	40.1100	91.3070	-596.4	35	2079	21.7	6.9-	0	2.3+	0	1.3+	1	0.33+	1	1.73+	0	5.30-	1
2852	MVU	0000	40.1101	91.3079	-597.7	40	1808	21.7	6.9-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.36-	1
2853	MVU	0000	40.1101	91.3086	-599.7	38	1828	21.7	7.2-	0	2.0+	0	1.3+	1	0.28+	0	1.52-	0	5.52-	0
2854	MVU	0000	40.1101	91.3095	-601.4	32	1888	21.7	7.1-	0	1.9-	0	1.3+	1	0.27+	0	1.43-	0	5.36-	1
2855	MVU	0000	40.1101	91.3102	-605.4	41	1870	23.1	6.9-	0	1.8-	0	1.3+	1	0.26-	0	1.33-	0	5.13-	1
2856	MVU	0000	40.1101	91.3111	-607.1	35	1768	23.1	6.8-	0	1.8-	0	1.4+	1	0.26-	0	1.30-	1	4.95-	1
2857	MVU	0000	40.1103	91.3118	-608.6	32	1705	23.1	6.6-	0	1.8-	0	1.3+	1	0.28+	0	1.37-	0	4.93-	1
2858	MVU	0000	40.1103	91.3125	-610.3	31	1787	23.1	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.58-	0	5.19-	1
2859	MVU	0000	40.1103	91.3132	-612.3	31	1729	23.1	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.72+	0	5.56-	0
2860	MVU	0000	40.1103	91.3139	-614.1	40	1974	23.1	7.1-	0	2.3+	0	1.2+	0	0.32+	1	1.85+	0	5.72-	0
2861	MVU	0000	40.1103	91.3146	-615.3	33	1810	23.1	7.1-	0	2.4+	1	1.2+	0	0.34+	1	1.99+	0	5.82-	0
2862	MVU	0000	40.1103	91.3152	-617.6	40	1839	23.1	7.0-	0	2.3+	1	1.2+	0	0.34+	1	1.94+	0	5.79-	0
2863	MVU	0000	40.1103	91.3158	-618.6	36	1855	23.1	6.7-	0	2.4+	1	1.2+	0	0.36+	1	2.02+	0	5.67-	0
2864	MVU	0000	40.1104	91.3166	-619.8	46	1683	22.5	6.6-	0	2.4+	1	1.1-	0	0.36+	1	2.10+	1	5.75-	0
2865	MVU	0000	40.1104	91.3173	-621.5	39	1810	22.5	6.7-	0	2.3+	1	1.2+	0	0.35+	1	2.01+	0	5.68-	0
2866	MVU	0000	40.1104	91.3180	-622.0	39	1669	22.5	6.7-	0	2.4+	1	1.2+	0	0.36+	1	2.00+	0	5.57-	0
2867	MVU	0000	40.1104	91.3189	-623.5	36	1880	22.5	7.0-	0	2.2+	0	1.3+	0	0.32+	1	1.78+	0	5.55-	0
2868	MVU	0000	40.1104	91.3196	-624.7	33	1709	22.5	7.2-	0	2.1+	0	1.3+	1	0.30+	0	1.62-	0	5.44-	1
2869	MVU	0000	40.1104	91.3205	-626.0	32	1934	22.5	7.3-	0	2.1+	0	1.4+	1	0.29+	0	1.56-	0	5.40-	1
2870	MVU	0000	40.1105	91.3212	-627.2	48	1884	22.5	7.5+	0	2.0+	0	1.4+	1	0.27+	0	1.47-	0	5.48-	1
2871	MVU	0000	40.1105	91.3221	-627.2	43	1757	22.5	7.4-	0	2.1+	0	1.3+	1	0.28+	0	1.60-	0	5.62-	0
2872	MVU	0000	40.1105	91.3228	-628.6	33	1849	22.5	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.65-	0	5.91-	0
2873	MVU	0000	40.1105	91.3235	-629.6	30	1910	24.8	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.67+	0	6.18-	0
2874	MVU	0000	40.1105	91.3243	-631.1	29	1810	24.8	7.5+	0	2.1+	0	1.2+	0	0.29+	0	1.82+	0	6.36-	0
2875	MVU	0000	40.1105	91.3250	-631.9	39	1790	24.8	7.5+	0	2.2+	0	1.1-	0	0.30+	0	1.94+	0	6.56+	0
2876	MVU	0000	40.1105	91.3259	-632.9	42	1938	24.8	7.3-	0	2.4+	1	1.1-	0	0.33+	1	2.20+	1	6.63+	0
2877	MVU	0000	40.1106	91.3266	-634.0	33	1767	24.8	7.1-	0	2.5+	1	1.1-	0	0.35+	1	2.38+	1	6.74+	0
2878	MVU	0000	40.1106	91.3273	-635.5	34	2045	24.8	7.4-	0	2.3+	0	1.1-	0	0.31+	0	2.13+	1	6.78+	0
2879	MVU	0000	40.1106	91.3282	-636.3	29	1823	24.8	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.74+	0	6.43+	0
2880	MVU	0000	40.1106	91.3289	-637.5	45	1739	24.8	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.25-	1	5.96-	0
2881	MVU	0000	40.1106	91.3296	-639.0	27	1902	24.8	7.7+	0	1.4-	1	1.4+	1	0.19-	1	1.02-	1	5.50-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2882	MVU	0000	40.1105	91.3303	-641.2	28	1979	22.5	7.4-	0	1.5-	1	1.5+	2	0.21-	0	1.06-	1	5.05-	1
2883	MVU	0000	40.1105	91.3310	-642.9	34	1933	22.5	7.1-	0	1.7-	0	1.5+	2	0.24-	0	1.16-	1	4.86-	1
2884	MVU	0000	40.1105	91.3318	-645.2	46	1940	22.5	7.0-	0	1.9-	0	1.4+	2	0.27+	0	1.34-	0	4.88-	1
2885	MVU	0000	40.1105	91.3325	-647.2	30	1798	22.5	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.45-	0	4.99-	1
2886	MVU	0000	40.1106	91.3332	-648.9	40	1825	22.5	7.3-	0	2.1+	0	1.4+	1	0.28+	0	1.50-	0	5.27-	1
2887	MVU	0000	40.1106	91.3339	-649.8	35	1920	22.5	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.58-	0	5.59-	0
2888	MVU	0000	40.1106	91.3346	-652.1	44	1812	22.5	7.9+	0	2.2+	0	1.3+	1	0.27+	0	1.64-	0	6.00-	0
2889	MVU	0000	40.1106	91.3353	-654.1	41	2047	22.5	8.2+	0	2.1+	0	1.3+	1	0.26-	0	1.64-	0	6.29-	0
2890	MVU	0000	40.1106	91.3360	-657.3	30	1865	22.5	8.3+	1	2.2+	0	1.3+	0	0.26-	0	1.69+	0	6.46+	0
2891	MVU	0000	40.1106	91.3367	-662.0	41	1873	24.6	8.3+	0	2.2+	0	1.3+	0	0.27+	0	1.72+	0	6.47+	0
2892	MVU	0000	40.1106	91.3374	-665.2	34	1803	24.6	8.1+	0	2.2+	0	1.3+	1	0.27+	0	1.69+	0	6.15-	0
2893	MVU	0000	40.1106	91.3383	-670.7	35	1992	24.6	8.0+	0	2.2+	0	1.3+	1	0.28+	0	1.69+	0	6.07-	0
2894	MVU	0000	40.1107	91.3390	-673.5	24	1797	24.6	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.56-	0	6.08-	0
2895	MVU	0000	40.1107	91.3399	-676.0	41	1857	24.6	8.4+	1	1.9-	0	1.4+	1	0.23-	0	1.38-	0	6.08-	0
2896	MVU	0000	40.1107	91.3406	-678.0	33	1918	24.6	8.6+	1	1.7-	0	1.4+	1	0.20-	1	1.24-	1	6.17-	0
2897	MVU	0000	40.1107	91.3415	-680.5	30	2085	24.6	8.5+	1	1.6-	0	1.4+	1	0.19-	1	1.16-	1	6.09-	0
2898	MVU	0000	40.1107	91.3422	-682.6	37	1847	24.6	8.0+	0	1.6-	0	1.4+	1	0.21-	1	1.21-	1	5.85-	0
2899	MVU	0000	40.1107	91.3429	-684.6	43	1798	24.6	7.5+	0	1.8-	0	1.3+	1	0.23-	0	1.35-	0	5.76-	0
2900	MVU	0000	40.1108	91.3435	-686.9	52	1937	24.0	7.1-	0	1.9+	0	1.2+	0	0.27+	0	1.55-	0	5.69-	0
2901	MVU	0000	40.1108	91.3442	-689.6	43	1941	24.0	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.78+	0	5.80-	0
2902	MVU	0000	40.1108	91.3449	-691.4	38	1674	24.0	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.90+	0	6.03-	0
2903	MVU	0000	40.1108	91.3456	-692.1	38	1874	24.0	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.91+	0	6.11-	0
2904	MVM	0000	40.1108	91.3463	-692.8	40	2005	24.0	8.1+	0	2.3+	1	1.3+	0	0.29+	0	1.75+	0	6.10-	0
2905	MVM	0000	40.1108	91.3472	-692.0	37	1982	24.0	8.3+	1	2.1+	0	1.4+	1	0.26-	0	1.54-	0	5.97-	0
2906	MVM	0000	40.1108	91.3479	-695.0	38	1899	24.0	8.4+	1	2.0+	0	1.5+	1	0.23-	0	1.35-	0	5.76-	0
2907	MVM	0000	40.1109	91.3488	-697.0	32	2022	24.0	8.3+	1	1.8-	0	1.5+	2	0.22-	0	1.20-	1	5.56-	0
2908	MVM	0000	40.1109	91.3495	-696.8	52	1910	24.0	7.9+	0	1.8-	0	1.4+	1	0.22-	0	1.22-	1	5.48-	0
2909	MVM	0000	40.1109	91.3504	-697.4	23	1845	25.6	7.6+	0	1.9-	0	1.4+	1	0.25-	0	1.33-	0	5.31-	1
2910	MVM	0000	40.1109	91.3512	-696.7	28	1660	25.6	7.2-	0	2.1+	0	1.4+	1	0.30+	0	1.57-	0	5.25-	1
2911	MVM	0000	40.1109	91.3519	-699.7	28	1824	25.6	7.1-	0	2.4+	1	1.3+	1	0.34+	1	1.79+	0	5.27-	1
2912	MVM	0000	40.1109	91.3528	-701.2	34	2074	25.6	7.0-	0	2.5+	1	1.3+	1	0.36+	1	1.91+	0	5.28-	1
2913	MVM	0000	40.1109	91.3535	-701.9	35	1738	25.6	7.1-	0	2.4+	1	1.3+	1	0.34+	1	1.80+	0	5.33-	1
2914	MVM	0000	40.1111	91.3542	-702.9	44	1834	25.6	7.3+	0	2.1+	0	1.4+	1	0.28+	0	1.52-	0	5.38-	1
2915	MVM	0000	40.1111	91.3551	-703.2	44	1830	25.6	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.24-	1	5.36-	1
2916	MVM	0000	40.1111	91.3558	-701.9	35	1638	25.6	7.6+	0	1.4-	1	1.4+	1	0.18-	1	0.99-	1	5.42-	1
2917	MVM	0000	40.1111	91.3565	-702.4	40	1786	25.6	7.7+	0	1.3-	1	1.4+	1	0.17-	1	0.95-	1	5.61-	0
2918	MVM	0000	40.1113	91.3572	-702.9	33	1904	21.6	7.7+	0	1.4-	1	1.4+	1	0.19-	1	1.05-	1	5.64-	0
2919	MVM	0000	40.1113	91.3579	-704.9	41	1763	21.6	7.8+	0	1.6-	0	1.4+	1	0.21-	0	1.20-	1	5.73-	0
2920	MVM	0000	40.1113	91.3587	-705.2	40	1937	21.6	7.8+	0	1.9-	0	1.4+	1	0.24-	0	1.37-	0	5.75-	0
2921	MVM	0000	40.1115	91.3594	-706.3	32	2006	21.6	7.8+	0	2.1+	0	1.4+	1	0.26+	0	1.48-	0	5.66-	0
2922	MVM	0000	40.1115	91.3601	-706.2	29	2031	21.6	8.0+	0	2.2+	0	1.4+	1	0.27+	0	1.54-	0	5.67-	0
2923	MVM	0000	40.1115	91.3608	-706.4	33	1770	21.6	7.9+	0	2.3+	0	1.4+	1	0.29+	0	1.62+	0	5.64-	0
2924	MVM	0000	40.1115	91.3617	-706.9	34	2001	21.6	7.6+	0	2.3+	1	1.4+	1	0.30+	0	1.64+	0	5.41-	1
2925	MVM	0000	40.1115	91.3626	-707.7	41	1874	21.6	7.5+	0	2.2+	0	1.4+	1	0.30+	0	1.57-	0	5.27-	1
2926	MVM	0000	40.1115	91.3633	-706.9	27	1912	21.6	7.3-	0	2.1+	0	1.4+	1	0.29+	0	1.49-	0	5.13-	1
2927	MVM	0000	40.1115	91.3640	-707.1	34	1984	23.9	7.5+	0	1.9+	0	1.5+	1	0.25-	0	1.31-	0	5.16-	1
2928	MVM	0000	40.1116	91.3648	-707.3	34	1809	23.9	7.6+	0	1.7-	0	1.4+	1	0.22-	0	1.18-	1	5.36-	1
2929	MVM	0000	40.1116	91.3655	-707.8	29	1839	23.9	7.5+	0	1.5-	1	1.4+	1	0.20-	1	1.08-	1	5.43-	1
2930	MVM	0000	40.1116	91.3662	-708.1	32	1759	23.9	7.4+	0	1.3-	1	1.3+	0	0.18-	1	1.02-	1	5.60-	0
2931	MVM	0000	40.1116	91.3670	-706.1	33	1564	23.9	6.9-	0	1.4-	1	1.2+	0	0.20-	1	1.15-	1	5.63-	0
2932	MVM	0000	40.1116	91.3677	-704.5	38	1782	23.9	6.6-	0	1.5-	1	1.2-	0	0.22-	0	1.27-	0	5.72-	0
2933	MVL	0000	40.1116	91.3684	-705.5	37	1590	23.9	6.5-	0	1.6-	0	1.1-	1	0.25-	0	1.46-	0	5.89+	0
2934	MVL	0000	40.1117	91.3691	-706.5	43	1654	23.9	6.3-	0	1.6-	0	1.0-	1	0.26-	0	1.57+	0	5.97+	0
2935	MVL	0000	40.1117	91.3700	-706.7	38	1623	23.9	6.4-	0	1.5-	1	1.1-	1	0.23-	0	1.38-	0	5.99+	0
2936	MVL	0000	40.1117	91.3707	-706.2	37	1647	22.2	6.6-	0	1.3-	1	1.1-	1	0.20-	1	1.21-	0	5.98+	0
2937	MVL	0000	40.1117	91.3715	-705.7	48	1611	22.2	7.1+	0	1.2-	2	1.2-	0	0.16-	1	0.98-	1	6.03+	0
2938	MVL	0000	40.1117	91.3724	-705.0	36	1666	22.2	7.3+	0	1.0-	2	1.2-	0	0.14-	2	0.87-	2	6.12+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2939	MVL	0000	40.1117	91.3731	-703.6	33	1589	22.2	7.3+	0	1.2-	1	1.2-	0	0.17-	1	1.00-	1	6.06+	0
2940	MVL	0000	40.1118	91.3740	-702.6	47	1727	22.2	7.2+	0	1.2-	1	1.3+	0	0.17-	1	0.99-	1	5.73+	0
2941	MVL	0000	40.1118	91.3747	-702.1	38	1546	22.2	6.9-	0	1.3-	1	1.3+	0	0.19-	1	1.04-	1	5.42-	0
2942	MVL	0000	40.1118	91.3756	-701.1	28	1702	22.2	6.8-	0	1.3-	1	1.3+	0	0.20-	1	1.02-	1	5.11-	0
2943	MVL	0000	40.1118	91.3763	-699.6	32	1690	22.2	6.9-	0	1.2-	2	1.4+	1	0.17-	1	0.85-	2	5.08-	0
2944	MVL	0000	40.1118	91.3772	-698.3	32	1797	22.2	7.1+	0	1.1-	2	1.3+	0	0.16-	2	0.84-	2	5.37-	0
2945	MVL	0000	40.1118	91.3779	-696.5	33	1751	23.6	7.2+	0	1.2-	2	1.3+	0	0.16-	1	0.88-	2	5.45-	0
2946	MVL	0000	40.1119	91.3788	-695.0	31	1815	23.6	6.9-	0	1.3-	1	1.3+	0	0.18-	1	1.00-	1	5.45-	0
2947	MVL	0000	40.1119	91.3795	-693.3	44	1677	23.6	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.30-	0	5.40-	0
2948	MVL	0000	40.1119	91.3804	-691.3	37	1633	23.6	6.2-	1	1.9+	0	1.2-	0	0.31+	0	1.59+	0	5.15-	0
2949	MVL	0000	40.1119	91.3811	-689.4	33	1770	23.6	6.3-	0	2.1+	0	1.2-	0	0.34+	1	1.76+	0	5.23-	0
2950	MVL	0000	40.1119	91.3820	-685.2	42	1838	23.6	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.89+	1	5.48-	0
2951	MVL	0000	40.1119	91.3827	-683.9	31	1862	23.6	6.7-	0	2.2+	1	1.2-	0	0.33+	1	1.79+	1	5.45-	0
2952	MVL	0000	40.1120	91.3836	-681.4	34	1605	23.6	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.69+	0	5.65+	0
2953	MVL	0000	40.1120	91.3843	-679.4	26	1787	23.6	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.47-	0
2954	MVL	0000	40.1120	91.3850	-677.1	34	1751	21.4	6.5-	0	1.9+	0	1.3+	0	0.30+	0	1.54+	0	5.20-	0
2955	MVL	0000	40.1120	91.3859	-674.1	39	1794	21.4	6.6-	0	1.8+	0	1.2-	0	0.28+	0	1.51+	0	5.38-	0
2956	MVL	0000	40.1120	91.3866	-671.3	39	1748	21.4	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.40-	0	5.50-	0
2957	MVL	0000	40.1120	91.3873	-668.1	32	1769	21.4	7.1+	0	1.5-	0	1.2-	0	0.21-	0	1.25-	0	5.83+	0
2958	MVL	0000	40.1121	91.3882	-665.1	31	1620	21.4	7.2+	0	1.4-	1	1.2-	0	0.20-	1	1.21-	0	6.11+	0
2959	MVL	0000	40.1121	91.3889	-661.1	36	1571	21.4	6.9-	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	5.97+	0
2960	MVL	0000	40.1121	91.3896	-655.8	41	1689	21.4	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.73+	0
2961	MVL	0000	40.1121	91.3905	-653.5	36	1695	21.4	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.68+	0	5.56-	0
2962	MVL	0000	40.1121	91.3912	-652.7	20	1564	21.4	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.75+	0	5.65+	0
2963	MVL	0000	40.1121	91.3921	-650.7	30	1634	23.4	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.67+	0	5.74+	0
2964	MVL	0000	40.1122	91.3928	-649.7	32	1728	23.4	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.85+	0
2965	MVL	0000	40.1122	91.3936	-650.2	25	1490	23.4	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.66+	0	5.75+	0
2966	MVL	0000	40.1122	91.3944	-649.0	31	1579	23.4	6.5-	0	2.0+	0	1.2-	0	0.31+	0	1.71+	0	5.55-	0
2967	MVL	0000	40.1122	91.3952	-648.1	29	1602	23.4	6.4-	0	2.0+	0	1.2-	0	0.32+	1	1.75+	0	5.47-	0
2968	MVL	0000	40.1122	91.3959	-646.4	36	1551	23.4	6.1-	1	2.0+	0	1.2-	0	0.33+	1	1.68+	0	5.12-	0
2969	MVL	0000	40.1122	91.3968	-645.1	30	1557	23.4	6.0-	1	2.0+	0	1.2-	0	0.33+	1	1.58+	0	4.86-	1
2970	QAL	0000	40.1123	91.3975	-644.4	30	1665	23.4	5.8-	0	1.9+	0	1.3+	0	0.34+	1	1.50+	0	4.45-	0
2971	QAL	0000	40.1123	91.3984	-643.6	36	1660	23.4	5.4-	0	2.0+	0	1.3+	0	0.36+	1	1.50+	0	4.11-	0
2972	QAL	0000	40.1123	91.3993	-642.6	38	1614	26.7	5.4-	0	1.9+	0	1.3+	0	0.35+	1	1.44+	0	4.16-	0
2973	QAL	0000	40.1123	91.4000	-641.8	38	1543	26.7	5.7-	0	1.9+	0	1.3+	0	0.33+	1	1.51+	0	4.51-	0
2974	QAL	0000	40.1123	91.4009	-641.3	30	1561	26.7	6.3+	0	1.8+	0	1.2+	0	0.29+	0	1.46+	0	5.08-	0
2975	QAL	0000	40.1124	91.4016	-641.0	37	1617	26.7	6.9+	0	1.6+	0	1.2+	0	0.23-	0	1.28-	0	5.49+	0
2976	QAL	0000	40.1124	91.4023	-640.9	30	1508	26.7	7.1+	0	1.6+	0	1.3+	0	0.23-	0	1.29-	0	5.66+	0
2977	QAL	0000	40.1124	91.4032	-640.7	38	1680	26.7	7.1+	0	1.5+	0	1.3+	0	0.21-	0	1.15-	0	5.43+	0
2978	QAL	0000	40.1124	91.4039	-641.4	38	1710	26.7	6.9+	0	1.5+	0	1.3+	0	0.22-	0	1.18-	0	5.28+	0
2979	QAL	0000	40.1123	91.4046	-642.2	20	1625	26.7	6.7+	0	1.6+	0	1.3+	0	0.24-	0	1.25-	0	5.20+	0
2980	QAL	0000	40.1123	91.4055	-642.6	42	1580	26.7	6.6+	0	1.5+	0	1.3+	0	0.23-	0	1.21-	0	5.25+	0
2981	QAL	0000	40.1123	91.4062	-642.8	37	1664	30.1	6.7+	0	1.4-	0	1.2+	0	0.21-	0	1.20-	0	5.63+	0
2982	QAL	0000	40.1122	91.4071	-642.6	33	1392	30.1	6.7+	0	1.3-	0	1.2+	0	0.20-	0	1.16-	0	5.85+	0
2983	QAL	0000	40.1122	91.4078	-642.6	31	1402	30.1	6.8+	0	1.3-	0	1.1-	0	0.20-	0	1.22-	0	6.18+	0
2984	QAL	0000	40.1122	91.4087	-642.7	40	1473	30.1	6.8+	0	1.5+	0	1.1-	0	0.22-	0	1.35+	0	6.20+	0
2985	QAL	0000	40.1122	91.4094	-642.0	43	1456	30.1	6.5+	0	1.7+	0	1.1-	0	0.27+	0	1.60+	0	5.98+	0
2986	QAL	0000	40.1121	91.4103	-641.1	34	1466	30.1	6.4+	0	1.9+	0	1.1-	0	0.30+	0	1.70+	0	5.70+	0
2987	QAL	0000	40.1121	91.4110	-641.6	33	1476	30.1	6.4+	0	1.9+	0	1.2+	0	0.30+	0	1.67+	0	5.54+	0
2988	QAL	0000	40.1122	91.4119	-641.6	26	1428	30.1	6.4+	0	1.9+	0	1.1-	0	0.29+	0	1.64+	0	5.61+	0
2989	QAL	0000	40.1122	91.4126	-641.0	37	1506	30.1	6.8+	0	1.8+	0	1.1-	0	0.27+	0	1.62+	0	5.94+	0
2990	QAL	0000	40.1122	91.4133	-640.0	29	1536	29.6	7.3+	0	1.8+	0	1.1-	0	0.25-	0	1.66+	0	6.63+	0
2991	QAL	0000	40.1121	91.4140	-640.0	38	1602	29.6	7.5+	0	1.9+	0	1.1-	0	0.25-	0	1.73+	0	6.89+	1
2992	QAL	0000	40.1121	91.4147	-639.4	37	1526	29.6	7.8+	1	1.9+	0	1.1-	0	0.24-	0	1.78+	0	7.28+	1
2993	QAL	0000	40.1121	91.4154	-638.4	39	1649	29.6	8.0+	1	1.9+	0	1.1-	0	0.23-	0	1.72+	0	7.39+	1
2994	QAL	0000	40.1120	91.4161	-638.2	36	1625	29.6	7.9+	1	1.9+	0	1.1-	0	0.24-	0	1.75+	0	7.22+	1
2995	QAL	0000	40.1120	91.4168	-637.3	33	1716	29.6	7.9+	1	2.0+	1	1.1-	0	0.25-	0	1.87+	0	7.40+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2996	QAL	0000	40.1120	91.4177	-637.1	26	1517	29.6	7.7+	1	2.0+	1	1.1-	0	0.27+	0	1.91+	1	7.20+	1
2997	QAL	0000	40.1120	91.4184	-636.1	36	1557	29.6	7.5+	0	1.9+	0	1.1-	0	0.26+	0	1.76+	0	6.89+	1
2998	QAL	0000	40.1119	91.4193	-634.7	35	1646	29.6	7.5+	0	1.7+	0	1.1-	0	0.23-	0	1.48+	0	6.57+	0
2999	QAL	0000	40.1119	91.4200	-632.7	28	1421	32.1	7.4+	0	1.3-	0	1.2+	0	0.18-	1	1.10-	0	6.24+	0
3000	QAL	0000	40.1119	91.4209	-631.6	44	1526	32.1	7.7+	1	1.1-	0	1.3+	0	0.14-	1	0.86-	0	6.14+	0
3001	QAL	0000	40.1120	91.4218	-631.0	31	1886	32.1	8.1+	1	1.1-	0	1.3+	0	0.13-	1	0.85-	0	6.29+	0
3002	QAL	0000	40.1118	91.4225	-631.9	25	1348	32.1	8.1+	1	1.1-	0	1.3+	0	0.14-	1	0.88-	0	6.26+	0
3003	QAL	0000	40.1119	91.4234	-631.4	32	1635	32.1	8.0+	1	1.3-	0	1.3+	0	0.16-	1	0.98-	0	6.17+	0
3004	QAL	0000	40.1117	91.4241	-631.0	26	1660	32.1	7.7+	0	1.3-	0	1.3+	0	0.17-	1	1.07-	0	6.14+	0
3005	QAL	0000	40.1118	91.4248	-630.8	34	1638	32.1	7.4+	0	1.3-	0	1.2+	0	0.18-	0	1.08-	0	5.95+	0
3006	QAL	0000	40.1116	91.4255	-629.9	31	1559	32.1	7.6+	0	1.3-	0	1.2+	0	0.17-	1	1.09-	0	6.28+	0
3007	QAL	0000	40.1117	91.4264	-629.2	38	1605	32.1	7.9+	1	1.3-	0	1.2+	0	0.17-	1	1.12-	0	6.80+	1
3008	QAL	0000	40.1115	91.4271	-628.6	32	1659	33.3	8.1+	1	1.3-	0	1.2+	0	0.16-	1	1.07-	0	6.90+	1
3009	QAL	0000	40.1116	91.4280	-628.3	29	1719	33.3	8.1+	1	1.2-	0	1.2+	0	0.15-	1	1.06-	0	6.96+	1
3010	QAL	0000	40.1116	91.4287	-627.6	48	1690	33.3	8.0+	1	1.2-	0	1.2+	0	0.15-	1	1.04-	0	6.79+	1
3011	QAL	0000	40.1116	91.4296	-627.0	36	1743	33.3	7.9+	1	1.2-	0	1.2+	0	0.15-	1	0.96-	0	6.45+	0
3012	QAL	0000	40.1115	91.4303	-626.7	42	1595	33.3	7.9+	1	1.2-	0	1.2+	0	0.15-	1	0.97-	0	6.49+	0
3013	QAL	0000	40.1115	91.4310	-626.4	48	1759	33.3	8.1+	1	1.2-	0	1.2+	0	0.14-	1	0.94-	0	6.51+	0
3014	QAL	0000	40.1115	91.4317	-625.4	36	1692	33.3	8.0+	1	1.1-	0	1.3+	0	0.14-	1	0.90-	0	6.26+	0
3015	QAL	0000	40.1115	91.4324	-624.3	36	1672	33.3	7.9+	1	1.2-	0	1.3+	0	0.16-	1	0.97-	0	6.15+	0
3016	QAL	0000	40.1114	91.4331	-620.8	45	1665	33.3	7.8+	1	1.4-	0	1.3+	0	0.18-	1	1.05-	0	5.98+	0
3017	QAL	0000	40.1114	91.4338	-620.2	39	1659	32.4	7.7+	1	1.6+	0	1.3+	0	0.21-	0	1.21-	0	5.88+	0
3018	QAL	0000	40.1113	91.4347	-621.9	25	1721	32.4	7.9+	1	1.8+	0	1.3+	0	0.22-	0	1.36+	0	6.09+	0
3019	QAL	0000	40.1113	91.4354	-622.4	34	1645	32.4	8.0+	1	1.9+	0	1.3+	0	0.23-	0	1.48+	0	6.37+	0
3020	QAL	0000	40.1112	91.4361	-622.1	34	1611	32.4	8.0+	1	1.9+	0	1.2+	0	0.24-	0	1.59+	0	6.65+	1
3021	QAL	0000	40.1112	91.4370	-621.1	24	1578	32.4	7.9+	1	1.8+	0	1.1-	0	0.23-	0	1.61+	0	6.93+	1
3022	QAL	0000	40.1112	91.4379	-620.2	34	1631	32.4	7.7+	0	1.8+	0	1.1-	0	0.23-	0	1.68+	0	7.15+	1
3023	QAL	0000	40.1111	91.4386	-620.0	35	1677	32.4	7.4+	0	1.7+	0	1.1-	0	0.23-	0	1.58+	0	6.80+	1
3024	QAL	0000	40.1111	91.4395	-618.1	46	1654	32.4	7.3+	0	1.6+	0	1.1-	0	0.22-	0	1.46+	0	6.55+	0
3025	QAL	0000	40.1110	91.4402	-617.9	30	1693	32.4	7.4+	0	1.7+	0	1.2+	0	0.23-	0	1.45+	0	6.40+	0
3026	QAL	0000	40.1110	91.4411	-616.8	37	1665	30.0	7.5+	0	1.8+	0	1.2+	0	0.24-	0	1.46+	0	6.10+	0
3027	QAL	0000	40.1109	91.4418	-615.8	35	1755	30.0	7.7+	1	1.9+	0	1.2+	0	0.24-	0	1.51+	0	6.30+	0
3028	QAL	0000	40.1109	91.4425	-614.8	27	1753	30.0	7.8+	1	1.8+	0	1.2+	0	0.23-	0	1.45+	0	6.28+	0
3029	QAL	0000	40.1108	91.4432	-613.7	37	1648	30.0	7.6+	0	1.6+	0	1.2+	0	0.21-	0	1.29-	0	6.16+	0
3030	QAL	0000	40.1108	91.4441	-612.7	37	1581	30.0	7.5+	0	1.3-	0	1.2+	0	0.17-	1	1.05-	0	6.21+	0
3031	QAL	0000	40.1108	91.4448	-611.6	26	1562	30.0	7.3+	0	1.0-	0	1.2+	0	0.14-	1	0.82-	0	5.99+	0
3032	QAL	0000	40.1108	91.4455	-610.8	28	1443	30.0	7.0+	0	0.9-	1	1.2+	0	0.12-	1	0.73-	0	5.87+	0
3033	QAL	0000	40.1107	91.4464	-610.2	28	1518	30.0	6.9+	0	0.9-	1	1.2+	0	0.13-	1	0.75-	0	5.84+	0
3034	QAL	0000	40.1107	91.4471	-609.7	30	1549	30.0	6.8+	0	1.0-	0	1.2+	0	0.15-	1	0.84-	0	5.70+	0
3035	QAL	0000	40.1108	91.4480	-609.0	31	1594	30.2	6.8+	0	1.2-	0	1.2+	0	0.18-	1	1.01-	0	5.71+	0
3036	QAL	0000	40.1108	91.4487	-607.9	39	1578	30.2	6.8+	0	1.4-	0	1.1-	0	0.21-	0	1.25-	0	5.92+	0
3037	QAL	0000	40.1106	91.4496	-607.1	27	1357	30.2	6.7+	0	1.5+	0	1.1-	0	0.23-	0	1.37+	0	5.98+	0
3038	QAL	0000	40.1106	91.4503	-605.9	37	1625	30.2	6.9+	0	1.6+	0	1.1-	0	0.24-	0	1.44+	0	6.05+	0
3039	QAL	0000	40.1106	91.4510	-604.9	33	1651	30.2	6.9+	0	1.7+	0	1.1-	0	0.25-	0	1.53+	0	6.12+	0
3040	QAL	0000	40.1106	91.4517	-603.9	49	1741	30.2	6.9+	0	1.7+	0	1.2+	0	0.24-	0	1.46+	0	5.96+	0
3041	QAL	0000	40.1105	91.4524	-602.5	39	1651	30.2	7.1+	0	1.7+	0	1.2+	0	0.24-	0	1.43+	0	6.02+	0
3042	QAL	0000	40.1105	91.4531	-601.5	41	1645	30.2	7.3+	0	1.6+	0	1.1-	0	0.22-	0	1.41+	0	6.36+	0
3043	QAL	0000	40.1105	91.4538	-600.3	32	1660	30.2	7.5+	0	1.5+	0	1.2+	0	0.20-	0	1.28-	0	6.49+	0
3044	QAL	0000	40.1105	91.4547	-599.3	32	1764	30.8	8.0+	1	1.5+	0	1.2+	0	0.18-	0	1.23-	0	6.73+	1
3045	QAL	0000	40.1105	91.4554	-597.2	31	1681	30.8	8.2+	1	1.5+	0	1.2+	0	0.18-	1	1.22-	0	6.88+	1
3046	QAL	0000	40.1105	91.4562	-593.9	29	1708	30.8	8.2+	1	1.5+	0	1.2+	0	0.18-	0	1.21-	0	6.65+	1
3047	QAL	0000	40.1105	91.4569	-591.9	28	1795	30.8	8.3+	1	1.5+	0	1.3+	0	0.18-	0	1.18-	0	6.62+	0
3048	QAL	0000	40.1105	91.4578	-590.4	41	1789	30.8	8.1+	1	1.3-	0	1.3+	0	0.17-	1	1.06-	0	6.35+	0
3049	QAL	0000	40.1106	91.4585	-589.1	46	1846	30.8	8.0+	1	1.3-	0	1.3+	0	0.16-	1	0.97-	0	6.12+	0
3050	QAL	0000	40.1106	91.4592	-586.3	43	1823	30.8	7.9+	1	1.2-	0	1.3+	0	0.15-	1	0.89-	0	6.08+	0
3051	QAL	0000	40.1106	91.4601	-584.3	49	1750	30.8	7.7+	0	1.2-	0	1.3+	0	0.15-	1	0.91-	0	6.02+	0
3052	QAL	0000	40.1106	91.4608	-582.3	34	1755	30.8	7.7+	1	1.3-	0	1.2+	0	0.17-	1	1.07-	0	6.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3053	QA	0000	40.1106	91.4615	-581.0	42	1761	30.9	7.7+	1	1.4-	0	1.2+	0	0.18-	1	1.18-	0	6.71+	1
3054	QA	0000	40.1106	91.4622	-578.7	46	1739	30.9	7.8+	1	1.5+	0	1.1-	0	0.20-	0	1.36+	0	6.94+	1
3055	QA	0000	40.1104	91.4630	-577.1	38	1731	30.9	7.9+	1	1.6+	0	1.1-	0	0.20-	0	1.40+	0	7.06+	1
3056	QA	0000	40.1105	91.4639	-574.6	34	1627	30.9	7.8+	1	1.6+	0	1.2+	0	0.20-	0	1.34+	0	6.70+	1
3057	QA	0000	40.1105	91.4646	-572.1	37	1756	30.9	7.6+	0	1.5+	0	1.2+	0	0.20-	0	1.24-	0	6.24+	0
3058	QA	0000	40.1103	91.4655	-569.5	31	1571	30.9	7.4+	0	1.3-	0	1.2+	0	0.18-	0	1.08-	0	5.97+	0
3059	QA	0000	40.1103	91.4662	-567.5	47	1753	30.9	7.1+	0	1.3-	0	1.2+	0	0.18-	0	1.06-	0	5.83+	0
3060	QA	0000	40.1103	91.4671	-564.7	32	1716	30.9	6.9+	0	1.2-	0	1.2+	0	0.17-	1	1.02-	0	5.95+	0
3061	QAL	0000	40.1103	91.4677	-562.9	29	1528	30.9	6.8+	0	1.2-	0	1.1-	0	0.18-	0	1.13-	0	6.26+	0
3062	QAL	0000	40.1102	91.4686	-560.7	37	1497	27.9	6.6+	0	1.3-	0	1.0-	0	0.20-	0	1.28-	0	6.35+	0
3063	QAL	0000	40.1102	91.4693	-558.3	33	1575	27.9	6.5+	0	1.3-	0	1.0-	0	0.21-	0	1.31+	0	6.29+	0
3064	QAL	0000	40.1102	91.4700	-556.1	30	1623	27.9	6.3+	0	1.5+	0	1.0-	0	0.24-	0	1.47+	0	6.05+	0
3065	QAL	0000	40.1102	91.4709	-551.6	25	1544	27.9	6.2+	0	1.6+	0	1.1-	0	0.25-	0	1.49+	0	5.90+	0
3066	QAL	0000	40.1102	91.4716	-549.1	35	1571	27.9	6.1+	0	1.6+	0	1.1-	0	0.27+	0	1.55+	0	5.75+	0
3067	QAL	0000	40.1102	91.4723	-547.5	35	1586	27.9	6.1+	0	1.8+	0	1.1-	0	0.29+	0	1.69+	0	5.81+	0
3068	QAL	0000	40.1102	91.4730	-545.5	39	1636	27.9	6.1+	0	1.8+	0	1.0-	0	0.29+	0	1.72+	0	5.88+	0
3069	QAL	0000	40.1102	91.4737	-543.0	40	1541	27.9	5.9+	0	1.9+	0	1.0-	0	0.31+	0	1.81+	0	5.76+	0
3070	QAL	0000	40.1102	91.4744	-542.1	28	1604	27.9	6.1+	0	1.9+	0	1.0-	0	0.31+	0	1.87+	0	6.00+	0
3071	QAL	0000	40.1102	91.4751	-539.4	29	1553	27.9	6.1+	0	1.9+	0	1.0-	0	0.31+	0	1.85+	0	5.96+	0
3072	QAL	0000	40.1101	91.4760	-537.1	32	1488	27.9	6.3+	0	1.8+	0	1.0-	0	0.30+	0	1.78+	0	6.03+	0
3073	QAL	0000	40.1101	91.4767	-535.5	32	1505	27.9	6.6+	0	1.7+	0	1.1-	0	0.26+	0	1.65+	0	6.24+	0
3074	QAL	0000	40.1100	91.4774	-533.5	32	1564	27.9	6.6+	0	1.7+	0	1.1-	0	0.25-	0	1.50+	0	6.01+	0
3075	QAL	0000	40.1100	91.4781	-531.4	40	1785	27.9	6.9+	0	1.5+	0	1.1-	0	0.21-	0	1.28-	0	5.97+	0
3076	QAL	0000	40.1100	91.4787	-530.9	31	1573	27.9	7.0+	0	1.4-	0	1.1-	0	0.19-	0	1.18-	0	6.14+	0
3077	QAL	0000	40.1099	91.4796	-529.3	40	1717	27.9	7.1+	0	1.3-	0	1.1-	0	0.18-	0	1.14-	0	6.29+	0
3078	QAL	0000	40.1099	91.4803	-526.1	36	1456	27.9	7.1+	0	1.1-	0	1.1-	0	0.16-	1	1.05-	0	6.72+	1
3079	QAL	0000	40.1099	91.4810	-524.1	37	1570	27.9	6.8+	0	1.0-	0	1.0-	0	0.15-	1	1.06-	0	6.94+	1
3080	QAL	0000	40.1099	91.4817	-522.0	39	1500	27.9	6.2+	0	0.9-	1	0.9-	0	0.14-	1	0.93-	0	6.73+	1
3081	QAL	0000	40.1098	91.4824	-521.5	30	1370	27.9	5.3-	0	0.7-	1	0.8-	1	0.13-	1	0.85-	0	6.42+	0
3082	QAL	0000	40.1098	91.4831	-519.1	40	1018	27.9	4.4-	0	0.7-	1	0.7-	1	0.16-	1	0.91-	0	5.84+	0
3083	QAL	0000	40.1098	91.4840	-517.4	41	711	27.9	3.7-	1	0.8-	1	0.7-	1	0.21-	0	1.14-	0	5.44+	0
3084	QAL	0000	40.1096	91.4847	-511.6	32	682	27.9	3.4-	1	1.0-	0	0.7-	1	0.30+	0	1.55+	0	5.15+	0
3085	QAL	0000	40.1096	91.4854	-509.8	23	934	27.9	3.6-	1	1.2-	0	0.7-	1	0.33+	1	1.68+	0	5.05-	0
3086	QAL	0000	40.1096	91.4861	-506.5	40	1247	27.9	4.2-	0	1.3-	0	0.8-	1	0.30+	0	1.56+	0	5.15+	0
3087	QAL	0000	40.1096	91.4868	-503.7	42	1484	27.9	4.9-	0	1.2-	0	0.9-	0	0.25-	0	1.34+	0	5.31+	0
3088	QAL	0000	40.1095	91.4875	-500.9	47	1403	27.9	5.5-	0	1.1-	0	1.0-	0	0.20-	0	1.14-	0	5.68+	0
3089	QAL	0000	40.1095	91.4882	-497.9	40	1397	28.7	5.9+	0	1.1-	0	1.0-	0	0.18-	0	1.09-	0	6.07+	0
3090	QAL	0000	40.1095	91.4889	-495.1	38	1327	28.7	6.1+	0	1.2-	0	0.9-	0	0.19-	0	1.23-	0	6.48+	0
3091	QAL	0000	40.1095	91.4896	-490.1	34	1339	28.7	6.0+	0	1.3-	0	0.9-	0	0.22-	0	1.47+	0	6.68+	1
3092	QAL	0000	40.1095	91.4901	-486.6	30	1450	28.7	5.9+	0	1.5+	0	0.9-	1	0.26+	0	1.79+	0	6.77+	1
3093	QAL	0000	40.1095	91.4908	-482.7	26	1373	28.7	5.7-	0	1.7+	0	0.9-	1	0.30+	0	2.02+	1	6.70+	1
3094	QAL	0000	40.1095	91.4915	-479.2	31	1407	28.7	5.5-	0	1.8+	0	0.8-	1	0.34+	1	2.20+	1	6.54+	0
3095	QAL	0000	40.1095	91.4922	-473.7	32	1458	28.7	5.4-	0	1.9+	0	0.8-	1	0.35+	1	2.29+	1	6.49+	0
3096	QAL	0000	40.1095	91.4929	-467.9	39	1376	28.7	5.2-	0	1.8+	0	0.9-	1	0.36+	1	2.17+	1	6.06+	0
3097	QAL	0000	40.1096	91.4936	-462.9	37	1464	28.7	5.1-	0	1.8+	0	0.9-	0	0.35+	1	2.01+	1	5.66+	0
3098	QAL	0000	40.1096	91.4943	-458.1	21	1319	31.1	5.0-	0	1.7+	0	0.9-	0	0.34+	1	1.82+	0	5.31+	0
3099	QAL	0000	40.1094	91.4950	-452.8	35	1512	31.1	5.1-	0	1.7+	0	1.0-	0	0.33+	1	1.68+	0	5.08-	0
3100	QAL	0000	40.1094	91.4957	-447.8	33	1549	31.1	5.2-	0	1.6+	0	1.0-	0	0.31+	0	1.55+	0	4.94-	0
3101	QAL	0000	40.1094	91.4964	-442.3	34	1383	31.1	5.0-	0	1.6+	0	1.0-	0	0.32+	0	1.55+	0	4.82-	0
3102	QAL	0000	40.1094	91.4971	-436.5	30	1263	31.1	4.9-	0	1.6+	0	1.0-	0	0.32+	0	1.56+	0	4.81-	0
3103	QAL	0000	40.1094	91.4978	-425.3	36	1186	31.1	4.7-	0	1.6+	0	1.0-	0	0.33+	1	1.51+	0	4.59-	0
3104	QAL	0000	40.1094	91.4987	-419.2	46	1242	31.1	4.8-	0	1.6+	0	1.0-	0	0.34+	1	1.59+	0	4.73-	0
3105	QAL	0000	40.1095	91.4994	-414.7	40	1498	31.1	5.0-	0	1.6+	0	1.0-	0	0.32+	0	1.55+	0	4.79-	0
3106	QAL	0000	40.1095	91.5001	-408.7	48	1620	31.1	5.0-	0	1.6+	0	1.1-	0	0.32+	0	1.50+	0	4.63-	0
3107	QAL	0000	40.1095	91.5007	-404.2	31	1470	31.1	5.0-	0	1.7+	0	1.1-	0	0.33+	1	1.58+	0	4.78-	0
3108	QAL	0000	40.1095	91.5014	-398.9	36	1374	31.1	4.9-	0	1.6+	0	1.1-	0	0.32+	0	1.49+	0	4.70-	0
3109	QAL	0000	40.1095	91.5023	-394.3	39	1372	31.1	4.8-	0	1.4+	0	1.0-	0	0.30+	0	1.45+	0	4.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3110	QAL	0000	40.1095	91.5030	-390.3	33	1286	31.1	4.6- 0	1.3- 0	0.9- 0	0.27+ 0	1.42+ 0	5.15+ 0
3111	WA	0000	40.1095	91.5039	-386.8	32	1255	31.1	4.2+ 0	1.0+ 0	0.8+ 0	0.23- 0	1.23- 0	5.35- 0
3112	WA	0000	40.1095	91.5046	-383.8	37	944	31.1	3.5+ 0	0.8- 0	0.6+ 0	0.23- 0	1.30- 0	5.71- 0
3113	WA	0000	40.1095	91.5053	-381.6	31	569	31.1	2.7+ 0	0.6- 0	0.4- 0	0.24- 0	1.52- 0	6.44- 0
3114	WA	0000	40.1095	91.5060	-380.6	31	261	31.1	1.9- 0	0.5- 0	0.2- 0	0.24- 0	1.85+ 0	7.78+ 0
3115	WA	0000	40.1095	91.5067	-379.2	38	181	31.1	1.2- 0	0.4- 1	0.1- 1	0.31+ 0	3.65+ 1	11.74+ 2
3116	WA	0110	40.1095	91.5072	-379.2	31	140	28.9	0.9- 0	0.3- 1	0.0- 1	0.35+ 0	6.01+ 4	17.13+ 4
3117	WA	0110	40.1095	91.5079	-376.2	31	69	28.9	0.7- 0	0.2- 1	0.0- 1	0.27- 0	3.98+ 2	14.86+ 3
3118	WA	0010	40.1096	91.5086	-368.5	32	123	28.9	0.8- 0	0.1- 1	0.1- 1	0.18- 0	1.62- 0	8.78+ 0
3119	WA	0010	40.1096	91.5093	-352.7	42	140	28.9	1.1- 0	0.1- 1	0.2- 0	0.10- 1	0.70- 1	6.70+ 0
3120	WA	0010	40.1096	91.5100	-353.2	27	242	28.9	1.9- 0	0.3- 1	0.3- 0	0.14- 1	1.04- 0	7.19+ 0
3121	WA	0000	40.1097	91.5107	-371.5	39	455	28.9	2.7+ 0	0.6- 0	0.4- 0	0.22- 0	1.48- 0	6.62- 0
3122	WA	0000	40.1098	91.5114	-386.5	30	774	28.9	3.7+ 0	1.0+ 0	0.5+ 0	0.28- 0	1.90+ 0	6.89+ 0
3123	WA	0000	40.1098	91.5123	-389.7	35	1226	28.9	4.9+ 1	1.4+ 0	0.7+ 0	0.29- 0	2.01+ 0	7.02+ 0
3124	WA	0000	40.1098	91.5130	-391.2	24	1503	28.9	5.7+ 1	1.6+ 1	0.9+ 1	0.27- 0	1.78+ 0	6.49- 0
3125	MO	0000	40.1098	91.5137	-392.6	38	1441	27.0	6.4- 0	1.5- 0	1.0- 0	0.23- 0	1.53- 0	6.58- 0
3126	MO	0000	40.1098	91.5144	-394.4	44	1470	27.0	7.1+ 0	1.3- 0	1.1+ 0	0.19- 0	1.25- 1	6.61- 0
3127	MO	0000	40.1099	91.5151	-395.9	35	1832	27.0	7.6+ 0	1.3- 1	1.1+ 0	0.17- 1	1.11- 1	6.71- 0
3128	MO	0000	40.1100	91.5157	-400.1	32	1599	27.0	7.8+ 0	1.3- 1	1.1+ 0	0.16- 1	1.16- 1	7.14+ 0
3129	MO	0000	40.1100	91.5163	-401.9	34	1592	27.0	8.0+ 0	1.4- 0	1.1+ 0	0.17- 1	1.22- 1	7.15+ 0
3130	MO	0000	40.1101	91.5170	-405.1	25	1524	27.0	7.9+ 0	1.4- 0	1.1+ 0	0.18- 1	1.27- 1	7.03- 0
3131	MO	0000	40.1101	91.5177	-407.4	33	1629	27.0	7.6+ 0	1.4- 0	1.2+ 0	0.19- 0	1.22- 1	6.50- 0
3132	MO	0000	40.1102	91.5184	-409.9	32	1696	27.0	7.6+ 0	1.4- 0	1.2+ 1	0.19- 1	1.15- 1	6.19- 0
3133	MO	0000	40.1102	91.5189	-412.4	36	1616	27.0	7.6+ 0	1.5- 0	1.2+ 1	0.19- 0	1.19- 1	6.12- 0
3134	MM	0000	40.1104	91.5196	-414.7	42	1787	25.3	7.7+ 0	1.7- 0	1.2+ 1	0.22- 0	1.40- 1	6.28- 1
3135	MM	0000	40.1104	91.5203	-417.2	22	1795	25.3	7.8+ 0	2.1+ 0	1.2+ 1	0.27+ 0	1.80- 0	6.63- 0
3136	MM	0000	40.1104	91.5210	-418.7	26	1780	25.3	7.6+ 0	2.5+ 1	1.2+ 1	0.32+ 1	2.11+ 0	6.53- 0
3137	MM	0000	40.1105	91.5217	-420.7	34	1752	25.3	7.2- 0	2.8+ 2	1.2+ 1	0.39+ 2	2.41+ 1	6.22- 1
3138	MM	0000	40.1105	91.5224	-423.2	38	1942	25.3	6.7- 0	3.0+ 3	1.2+ 1	0.45+ 3	2.56+ 1	5.73- 1
3139	MM	0000	40.1107	91.5231	-425.7	45	1890	25.3	6.2- 1	2.8+ 2	1.2+ 1	0.45+ 3	2.38+ 1	5.25- 2
3140	MM	0000	40.1107	91.5238	-428.0	30	1796	25.3	6.1- 1	2.6+ 2	1.2+ 1	0.43+ 3	2.26+ 1	5.27- 2
3141	MM	0000	40.1108	91.5245	-432.2	34	1699	25.3	6.2- 1	2.3+ 1	1.1+ 1	0.38+ 2	2.05+ 0	5.45- 1
3142	MM	0000	40.1109	91.5250	-434.7	39	1681	25.3	6.3- 1	2.0+ 0	1.1+ 0	0.31+ 1	1.76- 0	5.59- 1
3143	MM	0000	40.1109	91.5257	-437.0	37	1860	21.8	6.7- 0	1.9+ 0	1.1+ 0	0.28+ 0	1.70- 0	6.08- 1
3144	MM	0000	40.1110	91.5264	-438.7	37	1763	21.8	6.7- 0	1.8- 0	1.1+ 0	0.27+ 0	1.61- 0	6.06- 1
3145	MM	0000	40.1111	91.5271	-440.7	31	1859	21.8	7.0- 0	1.9+ 0	1.1+ 0	0.27+ 0	1.69- 0	6.34- 1
3146	MM	0000	40.1111	91.5278	-442.7	30	1631	21.8	7.2- 0	1.9+ 0	1.1+ 0	0.27+ 0	1.82- 0	6.79- 0
3147	MM	0000	40.1111	91.5285	-444.2	38	1846	21.8	7.1- 0	2.0+ 0	1.0+ 0	0.29+ 0	1.98+ 0	6.92- 0
3148	MM	0000	40.1111	91.5292	-446.2	55	1878	21.8	7.2- 0	2.2+ 0	1.0- 0	0.30+ 0	2.19+ 0	7.31- 0
3149	MM	0000	40.1111	91.5299	-447.0	37	1847	21.8	7.3- 0	2.2+ 1	1.0- 0	0.31+ 1	2.23+ 0	7.29- 0
3150	MM	0000	40.1111	91.5306	-448.5	33	1740	21.8	7.5+ 0	2.4+ 1	1.0+ 0	0.32+ 1	2.32+ 1	7.36- 0
3151	MM	0000	40.1111	91.5313	-450.1	44	1889	21.8	7.9+ 0	2.5+ 1	1.1+ 0	0.31+ 1	2.33+ 1	7.43- 0
3152	MM	0000	40.1111	91.5320	-450.6	41	1992	23.1	8.2+ 0	2.5+ 1	1.1+ 0	0.31+ 1	2.31+ 1	7.52+ 0
3153	MM	0000	40.1111	91.5327	-451.1	39	2004	23.1	8.4+ 1	2.5+ 1	1.1+ 1	0.30+ 0	2.23+ 0	7.36- 0
3154	MM	0000	40.1111	91.5332	-452.1	32	1931	23.1	8.3+ 1	2.5+ 1	1.2+ 1	0.30+ 0	2.06+ 0	6.86- 0
3155	MM	0000	40.1111	91.5339	-452.1	42	1995	23.1	8.2+ 0	2.3+ 1	1.3+ 2	0.28+ 0	1.82- 0	6.44- 0
3156	MM	0000	40.1111	91.5346	-452.8	31	2147	23.1	8.0+ 0	2.3+ 1	1.4+ 2	0.29+ 0	1.72- 0	5.95- 1
3157	MM	0000	40.1111	91.5351	-453.0	35	1913	23.1	7.8+ 0	2.4+ 1	1.4+ 3	0.30+ 0	1.73- 0	5.71- 1
3158	MM	0000	40.1111	91.5358	-453.5	37	2109	23.1	7.8+ 0	2.4+ 1	1.4+ 3	0.31+ 1	1.78- 0	5.72- 1
3159	MM	0000	40.1111	91.5365	-454.0	34	2041	23.1	7.3- 0	2.5+ 1	1.3+ 2	0.34+ 1	1.90+ 0	5.51- 1
3160	MM	0000	40.1111	91.5372	-453.7	38	1985	23.1	7.3- 0	2.4+ 1	1.3+ 2	0.33+ 1	1.85- 0	5.62- 1
3161	MM	0000	40.1111	91.5377	-452.9	44	1851	26.5	7.4+ 0	2.1+ 0	1.3+ 2	0.28+ 0	1.63- 0	5.74- 1
3162	MM	0000	40.1112	91.5384	-452.2	28	1678	26.5	7.4+ 0	1.9+ 0	1.3+ 2	0.26+ 0	1.47- 0	5.76- 1
3163	MM	0000	40.1112	91.5391	-451.4	28	1814	26.5	8.0+ 0	1.8- 0	1.3+ 2	0.23- 0	1.38- 1	6.10- 1
3164	MM	0000	40.1112	91.5398	-450.9	45	1843	26.5	7.8+ 0	1.9+ 0	1.3+ 2	0.24- 0	1.43- 1	6.01- 1
3165	MM	0000	40.1112	91.5405	-449.8	41	1884	26.5	7.7+ 0	2.2+ 0	1.3+ 2	0.28+ 0	1.66- 0	5.87- 1
3166	MM	0000	40.1112	91.5412	-448.8	40	1759	26.5	7.5+ 0	2.4+ 1	1.3+ 2	0.32+ 1	1.85+ 0	5.81- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3167	MM	0000	40.1112	91.5419	-448.3	44	1800	26.5	6.9-	0	2.4+	1	1.3+	2	0.35+	1	1.94+	0	5.54-	1
3168	MM	0000	40.1112	91.5426	-446.8	39	1930	26.5	6.8-	0	2.4+	1	1.2+	1	0.35+	1	1.96+	0	5.52-	1
3169	MO	0000	40.1110	91.5433	-446.2	31	1597	26.5	6.7-	0	2.1+	1	1.2+	1	0.32+	1	1.76+	0	5.52-	1
3170	MO	0000	40.1111	91.5438	-444.2	39	1716	27.5	6.6-	0	1.9+	0	1.2+	1	0.29+	0	1.59-	0	5.46-	1
3171	MO	0000	40.1111	91.5445	-443.7	44	1512	27.5	6.6-	0	1.8+	0	1.2+	1	0.27+	0	1.44-	0	5.41-	1
3172	MO	0000	40.1109	91.5452	-442.5	34	1642	27.5	6.5-	0	1.7-	0	1.2+	1	0.26+	0	1.40-	0	5.42-	1
3173	MO	0000	40.1109	91.5459	-441.9	44	1624	27.5	6.5-	0	1.9+	0	1.2+	0	0.29+	0	1.63-	0	5.55-	1
3174	MO	0000	40.1108	91.5466	-441.1	32	1543	27.5	6.4-	0	2.0+	0	1.1+	0	0.31+	0	1.77+	0	5.72-	0
3175	MO	0000	40.1108	91.5473	-440.0	33	1356	27.5	6.5-	0	2.0+	0	1.1+	0	0.32+	1	1.94+	0	6.13-	0
3176	MO	0000	40.1108	91.5480	-439.3	34	1584	27.5	6.7-	0	2.0+	0	1.1+	0	0.30+	0	1.87+	0	6.33-	0
3177	MO	0000	40.1108	91.5485	-437.9	32	1565	27.5	6.9-	0	1.7-	0	1.1+	0	0.24-	0	1.53-	0	6.26-	0
3178	MO	0000	40.1107	91.5492	-438.7	30	1432	27.5	7.3+	0	1.6-	0	1.1+	0	0.22-	0	1.41-	0	6.44-	0
3179	MO	0000	40.1107	91.5499	-437.4	42	1568	26.5	7.6+	0	1.6-	0	1.2+	1	0.21-	0	1.31-	0	6.28-	0
3180	MO	0000	40.1107	91.5506	-437.1	41	1587	26.5	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.42-	0	6.48-	0
3181	MO	0000	40.1107	91.5513	-436.8	31	1675	26.5	7.9+	0	2.0+	0	1.2+	0	0.25+	0	1.72-	0	6.79-	0
3182	MO	0000	40.1107	91.5520	-436.5	32	1675	26.5	7.9+	0	2.1+	1	1.2+	0	0.27+	0	1.84+	0	6.76-	0
3183	MO	0000	40.1107	91.5527	-436.5	24	1774	26.5	8.0+	0	2.3+	1	1.1+	0	0.29+	0	2.03+	0	7.06-	0
3184	MO	0000	40.1107	91.5534	-436.9	45	1908	26.5	8.0+	0	2.3+	1	1.2+	0	0.29+	0	1.95+	0	6.78-	0
3185	MO	0000	40.1106	91.5541	-437.4	36	1980	26.5	7.9+	0	2.2+	1	1.2+	1	0.28+	0	1.79+	0	6.42-	0
3186	MO	0000	40.1106	91.5548	-437.0	30	1774	26.5	7.8+	0	2.2+	1	1.2+	1	0.29+	0	1.80+	0	6.29-	0
3187	MO	0000	40.1106	91.5557	-437.3	31	1796	26.5	7.5+	0	2.1+	0	1.2+	1	0.28+	0	1.70-	0	6.04-	0
3188	MO	0000	40.1105	91.5564	-436.9	44	1526	27.1	7.1+	0	2.1+	0	1.2+	1	0.29+	0	1.73-	0	5.95-	0
3189	MO	0000	40.1105	91.5571	-437.9	35	1850	27.1	6.9-	0	2.2+	1	1.1+	0	0.31+	1	1.90+	0	6.02-	0
3190	MO	0000	40.1103	91.5580	-439.7	33	1536	27.1	6.6-	0	2.0+	0	1.1+	0	0.31+	0	1.79+	0	5.87-	0
3191	MO	0000	40.1103	91.5587	-440.1	29	1415	27.1	6.4-	0	2.0+	0	1.1+	0	0.31+	1	1.81+	0	5.76-	0
3192	MO	0000	40.1102	91.5594	-440.8	32	1688	27.1	6.7-	0	2.0+	0	1.1+	0	0.30+	0	1.77+	0	5.92-	0
3193	MO	0000	40.1102	91.5602	-441.0	30	1489	27.1	7.0-	0	1.9+	0	1.2+	0	0.27+	0	1.65-	0	6.10-	0
3194	MO	0000	40.1102	91.5609	-442.0	36	1750	27.1	7.6+	0	1.9+	0	1.2+	0	0.25+	0	1.62-	0	6.39-	0
3195	MO	0000	40.1101	91.5616	-442.9	43	1755	27.1	8.0+	0	1.8+	0	1.2+	1	0.23-	0	1.50-	0	6.57-	0
3196	MO	0000	40.1101	91.5623	-444.1	19	1788	27.1	8.1+	0	1.8+	0	1.2+	1	0.22-	0	1.44-	0	6.55-	0
3197	MO	0000	40.1100	91.5632	-445.6	50	1972	25.3	8.1+	0	1.8+	0	1.3+	1	0.22-	0	1.43-	0	6.46-	0
3198	MO	0000	40.1100	91.5639	-447.0	23	1736	25.3	7.9+	0	1.9+	0	1.2+	1	0.24-	0	1.53-	0	6.48-	0
3199	MO	0000	40.1100	91.5646	-449.0	42	1836	25.3	7.9+	0	2.0+	0	1.2+	0	0.26+	0	1.73-	0	6.68-	0
3200	MO	0000	40.1100	91.5653	-450.7	43	2027	25.3	7.9+	0	2.2+	1	1.1+	0	0.28+	0	1.92+	0	6.99-	0
3201	MM	0000	40.1098	91.5662	-451.6	33	1934	25.3	8.0+	0	2.2+	0	1.1+	0	0.27+	0	1.99+	0	7.31-	0
3202	MM	0000	40.1098	91.5669	-453.3	32	1660	25.3	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.88+	0	7.24-	0
3203	MM	0000	40.1099	91.5676	-454.6	33	1854	25.3	8.0+	0	1.9+	0	1.2+	1	0.24-	0	1.68-	0	6.90-	0
3204	MM	0000	40.1099	91.5683	-455.8	37	1863	25.3	7.7+	0	1.8-	0	1.2+	1	0.23-	0	1.50-	0	6.45-	0
3205	MM	0000	40.1099	91.5690	-457.1	41	1743	25.3	7.5+	0	1.8-	0	1.2+	1	0.23-	0	1.42-	1	6.05-	1
3206	MM	0000	40.1099	91.5697	-458.2	43	1725	22.9	7.4+	0	1.8-	0	1.2+	1	0.24-	0	1.47-	0	6.01-	1
3207	MM	0000	40.1099	91.5704	-459.0	42	1780	22.9	7.4+	0	1.9+	0	1.2+	1	0.25+	0	1.52-	0	5.98-	1
3208	MM	0000	40.1100	91.5711	-460.0	38	1814	22.9	7.4+	0	1.9+	0	1.2+	1	0.26+	0	1.54-	0	6.04-	1
3209	MM	0000	40.1100	91.5718	-460.5	29	1767	22.9	7.6+	0	1.9+	0	1.2+	1	0.25-	0	1.56-	0	6.25-	1
3210	MM	0000	40.1100	91.5725	-461.7	42	1936	22.9	7.8+	0	1.9+	0	1.2+	2	0.25-	0	1.55-	0	6.28-	1
3211	MM	0000	40.1100	91.5732	-462.7	34	1734	22.9	8.0+	0	2.0+	0	1.2+	1	0.25+	0	1.65-	0	6.49-	0
3212	MM	0000	40.1102	91.5739	-463.5	33	1917	22.9	8.3+	1	2.2+	1	1.2+	1	0.27+	0	1.82-	0	6.75-	0
3213	MM	0000	40.1102	91.5746	-463.2	35	1914	22.9	8.3+	1	2.4+	1	1.2+	1	0.29+	0	1.96+	0	6.73-	0
3214	MM	0000	40.1103	91.5753	-464.7	33	1890	22.9	8.3+	1	2.4+	1	1.2+	1	0.29+	0	1.99+	0	6.80-	0
3215	MM	0000	40.1103	91.5760	-466.0	37	1889	22.8	8.3+	1	2.3+	1	1.2+	1	0.28+	0	1.91+	0	6.92-	0
3216	MM	0000	40.1104	91.5767	-466.1	53	1903	22.8	8.0+	0	2.1+	0	1.2+	1	0.26+	0	1.76-	0	6.83-	0
3217	MM	0000	40.1104	91.5773	-467.9	43	1592	22.8	7.9+	0	1.9+	0	1.1+	1	0.25-	0	1.71-	0	6.94-	0
3218	MM	0000	40.1106	91.5780	-469.1	42	1825	22.8	7.8+	0	2.0+	0	1.1+	1	0.25+	0	1.74-	0	6.83-	0
3219	MM	0000	40.1106	91.5787	-470.1	37	1948	22.8	7.7+	0	2.0+	0	1.2+	1	0.27+	0	1.76-	0	6.59-	0
3220	MM	0000	40.1107	91.5794	-471.2	45	1658	22.8	7.6+	0	2.1+	0	1.2+	1	0.28+	0	1.81-	0	6.54-	0
3221	MM	0000	40.1107	91.5803	-471.7	28	1808	22.8	7.7+	0	2.0+	0	1.2+	1	0.27+	0	1.69-	0	6.36-	1
3222	MM	0000	40.1107	91.5810	-472.0	35	1763	22.8	7.7+	0	1.9+	0	1.2+	1	0.25+	0	1.63-	0	6.49-	0
3223	MM	0000	40.1109	91.5817	-473.2	34	1679	22.8	7.7+	0	1.9+	0	1.2+	1	0.24-	0	1.60-	0	6.66-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3224	MM	0000	40.1109	91.5825	-475.2	30	1881	25.6	7.8+	0	1.7-	0	1.1+	1	0.22-	0	1.52-	0	6.79-	0
3225	MM	0000	40.1110	91.5832	-476.7	47	1638	25.6	7.7+	0	1.8+	0	1.1+	0	0.24-	0	1.69-	0	7.11-	0
3226	MM	0000	40.1112	91.5839	-478.2	28	1807	25.6	7.7+	0	1.9+	0	1.1+	0	0.25-	0	1.80-	0	7.24-	0
3227	MM	0000	40.1112	91.5846	-480.1	30	1586	25.6	7.7+	0	1.9+	0	1.1+	0	0.25+	0	1.84-	0	7.31-	0
3228	MM	0000	40.1113	91.5853	-481.3	36	1708	25.6	7.7+	0	2.0+	0	1.0+	0	0.26+	0	1.98+	0	7.49+	0
3229	MM	0000	40.1113	91.5860	-482.6	40	1735	25.6	7.9+	0	2.1+	0	1.0+	0	0.26+	0	1.98+	0	7.57+	0
3230	MM	0000	40.1115	91.5867	-484.3	32	1768	25.6	7.9+	0	2.1+	0	1.1+	0	0.26+	0	1.96+	0	7.46+	0
3231	MM	0000	40.1115	91.5874	-485.6	40	1688	25.6	8.0+	0	2.2+	0	1.1+	0	0.27+	0	2.05+	0	7.54+	0
3232	MM	0000	40.1115	91.5880	-486.8	41	1840	25.6	8.2+	0	2.3+	1	1.1+	0	0.27+	0	2.08+	0	7.62+	0
3233	MM	0000	40.1115	91.5889	-488.8	33	1818	25.2	8.6+	1	2.1+	0	1.1+	0	0.25-	0	1.93+	0	7.81+	0
3234	MM	0000	40.1115	91.5896	-490.2	38	1985	25.2	8.9+	1	2.0+	0	1.1+	0	0.23-	0	1.84-	0	8.12+	0
3235	MM	0000	40.1115	91.5903	-491.7	31	1746	25.2	8.7+	1	1.8+	0	1.1+	0	0.21-	0	1.69-	0	8.05+	0
3236	MM	0000	40.1115	91.5910	-495.5	34	1652	25.2	8.4+	1	1.7-	0	1.1+	0	0.20-	0	1.54-	0	7.67+	0
3237	MM	0000	40.1115	91.5917	-497.2	40	1705	25.2	7.8+	0	1.7-	0	1.1+	0	0.22-	0	1.57-	0	7.04-	0
3238	MM	0000	40.1115	91.5924	-497.9	44	1587	25.2	7.3-	0	1.8+	0	1.1+	0	0.25-	0	1.67-	0	6.66-	0
3239	MM	0000	40.1115	91.5931	-499.1	27	1688	25.2	7.3-	0	1.9+	0	1.1+	0	0.26+	0	1.75-	0	6.68-	0
3240	MM	0000	40.1115	91.5939	-500.9	29	1698	25.2	7.3-	0	2.0+	0	1.1+	0	0.27+	0	1.87+	0	6.90-	0
3241	MM	0000	40.1115	91.5946	-502.9	40	1751	25.2	7.2-	0	1.9+	0	1.0-	0	0.27+	0	1.92+	0	7.20-	0
3242	MM	0000	40.1115	91.5953	-505.3	33	1490	28.6	7.0-	0	1.8-	0	1.0-	0	0.26+	0	1.87+	0	7.30-	0
3243	MM	0000	40.1116	91.5960	-505.5	36	1528	28.6	6.6-	0	1.7-	0	0.9-	0	0.26+	0	1.80-	0	6.97-	0
3244	MM	0000	40.1116	91.5967	-507.3	37	1352	28.6	6.2-	1	1.6-	0	0.9-	0	0.26+	0	1.72-	0	6.58-	0
3245	MM	0000	40.1116	91.5976	-508.3	33	1459	28.6	6.1-	1	1.8-	0	1.0-	0	0.29+	0	1.88+	0	6.40-	1
3246	MM	0000	40.1116	91.5983	-508.5	31	1613	28.6	6.0-	1	1.9+	0	1.0-	0	0.31+	1	1.93+	0	6.18-	1
3247	MM	0000	40.1116	91.5990	-509.4	40	1480	28.6	5.9-	1	1.9+	0	0.9-	0	0.32+	1	2.04+	0	6.30-	1
3248	MM	0000	40.1116	91.5996	-510.2	34	1479	28.6	5.9-	1	2.0+	0	0.9-	0	0.33+	1	2.08+	0	6.24-	1
3249	MM	0000	40.1116	91.6005	-510.9	42	1422	28.6	5.7-	1	1.8-	0	1.0-	0	0.31+	1	1.85-	0	5.91-	1
3250	MM	0000	40.1116	91.6012	-511.4	35	1444	28.6	5.9-	1	1.6-	0	1.0-	0	0.28+	0	1.68-	0	6.09-	1
3251	MM	0000	40.1116	91.6019	-512.6	38	1327	30.7	5.9-	1	1.5-	0	1.0-	0	0.26+	0	1.57-	0	6.11-	1
3252	MM	0000	40.1116	91.6028	-512.3	33	1352	30.7	6.1-	1	1.4-	1	0.9-	0	0.23-	0	1.54-	0	6.56-	0
3253	MM	0000	40.1116	91.6035	-512.8	26	1418	30.7	6.6-	0	1.4-	1	0.9-	0	0.22-	0	1.56-	0	7.22-	0
3254	MM	0000	40.1116	91.6043	-512.8	32	1458	30.7	6.6-	0	1.6-	0	0.9-	0	0.24-	0	1.72-	0	7.13-	0
3255	MM	0000	40.1116	91.6050	-513.1	35	1430	30.7	6.7-	0	1.7-	0	0.9-	0	0.25+	0	1.79-	0	7.10-	0
3256	MM	0000	40.1116	91.6059	-513.5	26	1495	30.7	6.8-	0	1.8-	0	1.0-	0	0.26+	0	1.83-	0	7.07-	0
3257	MM	0000	40.1117	91.6066	-513.0	37	1682	30.7	6.9-	0	1.9+	0	1.0-	0	0.28+	0	2.01+	0	7.19-	0
3258	MM	0000	40.1117	91.6073	-513.7	33	1616	30.7	7.4+	0	2.0+	0	1.0-	0	0.27+	0	2.06+	0	7.65+	0
3259	MM	0000	40.1117	91.6081	-513.7	35	1612	30.7	7.9+	0	2.0+	0	1.0-	0	0.26+	0	2.05+	0	7.98+	0
3260	MM	0000	40.1117	91.6088	-513.2	40	1689	30.4	8.2+	0	2.1+	0	1.0+	0	0.26+	0	2.02+	0	7.82+	0
3261	MM	0000	40.1117	91.6095	-513.4	40	1836	30.4	8.5+	1	2.0+	0	1.1+	0	0.23-	0	1.77-	0	7.55+	0
3262	MM	0000	40.1117	91.6104	-512.4	30	1887	30.4	8.5+	1	1.9+	0	1.2+	1	0.22-	0	1.62-	0	7.24-	0
3263	MM	0000	40.1117	91.6111	-512.6	32	1688	30.4	8.4+	1	1.9+	0	1.2+	1	0.22-	0	1.55-	0	6.95-	0
3264	MM	0000	40.1117	91.6118	-512.4	39	1894	30.4	8.5+	1	1.8-	0	1.2+	1	0.21-	0	1.46-	0	7.05-	0
3265	MM	0000	40.1117	91.6124	-511.5	35	1878	30.4	8.4+	1	1.9+	0	1.2+	1	0.23-	0	1.65-	0	7.12-	0
3266	MM	0000	40.1117	91.6131	-511.3	29	1871	30.4	8.5+	1	2.0+	0	1.2+	1	0.24-	0	1.74-	0	7.33-	0
3267	MM	0000	40.1117	91.6140	-510.8	26	1785	30.4	8.7+	1	2.1+	0	1.1+	1	0.24-	0	1.80-	0	7.57+	0
3268	MM	0000	40.1117	91.6147	-510.5	34	1923	30.4	8.7+	1	2.1+	0	1.2+	1	0.24-	0	1.83-	0	7.56+	0
3269	MM	0000	40.1117	91.6156	-510.8	39	1844	28.8	9.0+	1	2.1+	0	1.2+	1	0.24-	0	1.85-	0	7.79+	0
3270	MM	0000	40.1117	91.6163	-510.7	26	1972	28.8	8.8+	1	2.2+	0	1.1+	1	0.25-	0	1.90+	0	7.70+	0
3271	MM	0000	40.1118	91.6171	-509.9	53	1831	28.8	8.4+	1	2.3+	1	1.1+	1	0.27+	0	2.02+	0	7.49+	0
3272	MM	0000	40.1118	91.6178	-509.9	23	1834	28.8	8.1+	0	2.4+	1	1.1+	0	0.29+	0	2.15+	0	7.41-	0
3273	MM	0000	40.1118	91.6185	-509.2	31	1781	28.8	7.6+	0	2.2+	1	1.1+	0	0.29+	0	1.98+	0	6.76-	0
3274	MM	0000	40.1118	91.6194	-508.3	37	1780	28.8	7.2-	0	2.1+	0	1.1+	1	0.29+	0	1.87+	0	6.36-	1
3275	MM	0000	40.1118	91.6201	-508.3	35	1894	28.8	7.2-	0	1.9+	0	1.2+	1	0.27+	0	1.63-	0	6.15-	1
3276	MM	0000	40.1118	91.6208	-508.3	33	1784	28.8	7.2-	0	1.8-	0	1.2+	1	0.25-	0	1.47-	0	5.99-	1
3277	MM	0000	40.1118	91.6214	-508.3	42	1791	28.8	7.5+	0	1.7-	0	1.2+	1	0.23-	0	1.45-	0	6.27-	1
3278	MM	0000	40.1118	91.6221	-507.7	44	1814	30.9	7.9+	0	1.7-	0	1.2+	1	0.22-	0	1.43-	1	6.57-	0
3279	MM	0000	40.1118	91.6228	-507.5	34	1877	30.9	8.0+	0	1.8-	0	1.2+	1	0.22-	0	1.52-	0	6.78-	0
3280	MM	0000	40.1118	91.6235	-507.0	39	1781	30.9	8.0+	0	1.9+	0	1.1+	1	0.23-	0	1.63-	0	6.97-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3281	MM	0000	40.1118	91.6244	-506.7	33	1882	30.9	7.9+	0	2.0+	0	1.1+	1	0.25+	0	1.77-	0	6.97-	0
3282	MM	0000	40.1118	91.6251	-506.1	32	1773	30.9	7.6+	0	2.1+	0	1.1+	0	0.27+	0	1.91+	0	7.03-	0
3283	MM	0000	40.1118	91.6259	-505.9	33	1865	30.9	7.7+	0	2.1+	0	1.1+	0	0.27+	0	1.95+	0	7.21-	0
3284	MM	0000	40.1118	91.6266	-506.1	32	1854	30.9	7.8+	0	2.0+	0	1.0+	0	0.26+	0	1.95+	0	7.43-	0
3285	MM	0000	40.1118	91.6275	-505.1	42	1678	30.9	7.8+	0	1.8+	0	1.0+	0	0.24-	0	1.77-	0	7.46+	0
3286	MM	0000	40.1119	91.6282	-504.5	40	1680	30.9	8.1+	0	1.7-	0	1.1+	0	0.21-	0	1.61-	0	7.68+	0
3287	MM	0000	40.1119	91.6289	-503.8	47	1711	28.8	8.2+	0	1.6-	0	1.1+	0	0.20-	0	1.55-	0	7.77+	0
3288	MM	0000	40.1119	91.6298	-503.3	35	1925	28.8	8.3+	1	1.6-	0	1.1+	0	0.19-	1	1.47-	0	7.54+	0
3289	MM	0000	40.1119	91.6304	-502.0	32	1576	28.8	8.5+	1	1.7-	0	1.1+	0	0.20-	0	1.58-	0	7.74+	0
3290	MM	0000	40.1119	91.6313	-502.3	35	1848	28.8	8.5+	1	1.8+	0	1.1+	0	0.22-	0	1.66-	0	7.65+	0
3291	MM	0000	40.1119	91.6320	-500.2	36	1663	28.8	8.4+	1	1.8+	0	1.1+	0	0.22-	0	1.65-	0	7.50+	0
3292	MM	0000	40.1119	91.6327	-499.7	41	1650	28.8	8.3+	1	1.8+	0	1.1+	0	0.22-	0	1.72-	0	7.76+	0
3293	MM	0000	40.1119	91.6334	-496.9	46	1741	28.8	8.2+	0	1.8-	0	1.1+	0	0.22-	0	1.71-	0	7.69+	0
3294	MM	0000	40.1119	91.6341	-495.7	39	1745	28.8	7.8+	0	1.8-	0	1.0+	0	0.23-	0	1.70-	0	7.42-	0
3295	MM	0000	40.1119	91.6349	-494.9	31	1764	28.8	7.6+	0	1.9+	0	1.0+	0	0.26+	0	1.92+	0	7.50+	0
3296	MM	0000	40.1119	91.6356	-493.3	35	1767	28.4	7.3-	0	2.1+	0	1.0-	0	0.29+	0	2.15+	0	7.52+	0
3297	MM	0000	40.1119	91.6363	-492.3	35	1574	28.4	7.1-	0	2.3+	1	0.9-	0	0.33+	1	2.49+	1	7.65+	0
3298	MM	0000	40.1119	91.6372	-490.1	36	1740	28.4	7.2-	0	2.6+	1	0.9-	1	0.36+	1	2.92+	2	8.22+	0
3299	MM	0000	40.1119	91.6381	-488.6	23	1445	28.4	7.2-	0	2.6+	2	0.9-	0	0.36+	1	2.90+	2	8.12+	0
3300	MM	0000	40.1120	91.6388	-487.3	30	1584	28.4	7.1-	0	2.5+	1	0.9-	0	0.35+	1	2.69+	2	7.65+	0
3301	MM	0000	40.1120	91.6394	-486.2	36	1626	28.4	7.0-	0	2.3+	1	1.0-	0	0.33+	1	2.37+	1	7.17-	0
3302	MM	0000	40.1120	91.6403	-485.2	39	1632	28.4	6.9-	0	2.1+	0	1.0+	0	0.30+	0	2.03+	0	6.84-	0
3303	MM	0000	40.1120	91.6410	-484.0	34	1628	28.4	7.0-	0	1.8+	0	1.0+	0	0.26+	0	1.81-	0	6.86-	0
3304	MM	0000	40.1120	91.6417	-481.9	38	1509	28.4	6.9-	0	1.7-	0	1.0-	0	0.25+	0	1.77-	0	7.03-	0
3305	MM	0000	40.1120	91.6424	-480.1	28	1627	28.3	7.1-	0	1.7-	0	1.0-	0	0.24-	0	1.73-	0	7.31-	0
3306	MM	0000	40.1120	91.6431	-478.9	38	1627	28.3	7.2-	0	1.7-	0	1.0-	0	0.23-	0	1.72-	0	7.41-	0
3307	MM	0000	40.1120	91.6438	-477.6	38	1680	28.3	7.4+	0	1.7-	0	1.0-	0	0.24-	0	1.79-	0	7.59+	0
3308	MM	0000	40.1120	91.6445	-476.3	31	1549	28.3	7.8+	0	1.7-	0	1.0-	0	0.21-	0	1.66-	0	7.82+	0
3309	MM	0000	40.1120	91.6453	-475.0	41	1668	28.3	8.0+	0	1.5-	0	1.0+	0	0.19-	1	1.50-	0	7.92+	0
3310	MM	0000	40.1120	91.6460	-474.0	42	1669	28.3	8.1+	0	1.4-	1	1.0+	0	0.18-	1	1.36-	1	7.75+	0
3311	MM	0000	40.1120	91.6469	-472.8	41	1646	28.3	7.9+	0	1.3-	1	1.1+	0	0.17-	1	1.26-	1	7.40-	0
3312	MM	0000	40.1120	91.6478	-470.7	40	1654	28.3	7.7+	0	1.4-	1	1.1+	0	0.18-	1	1.28-	1	7.10-	0
3313	MM	0000	40.1120	91.6484	-469.2	40	1766	28.3	7.6+	0	1.5-	0	1.1+	0	0.20-	0	1.41-	1	7.19-	0
3314	MM	0000	40.1121	91.6491	-467.2	32	1715	28.2	7.8+	0	1.6-	0	1.0+	0	0.21-	0	1.63-	0	7.77+	0
3315	MM	0000	40.1121	91.6500	-466.2	32	1660	28.2	8.3+	1	1.7-	0	1.0-	0	0.20-	0	1.71-	0	8.44+	0
3316	MM	0000	40.1121	91.6507	-466.4	33	1620	28.2	8.5+	1	1.7-	0	1.0-	0	0.20-	0	1.82-	0	8.98+	1
3317	MM	0000	40.1121	91.6514	-466.8	27	1789	28.2	8.9+	1	1.9+	0	1.0-	0	0.21-	0	1.93+	0	9.19+	1
3318	MM	0000	40.1121	91.6523	-465.8	48	1824	28.2	9.0+	1	1.9+	0	1.0+	0	0.22-	0	1.92+	0	8.90+	1
3319	MM	0000	40.1121	91.6529	-466.3	28	1856	28.2	8.9+	1	2.1+	0	1.0+	0	0.24-	0	2.12+	0	8.84+	1
3320	MM	0000	40.1121	91.6538	-465.6	36	2006	28.2	9.2+	2	2.2+	0	1.0-	0	0.24-	0	2.19+	0	9.28+	1
3321	MM	0000	40.1121	91.6545	-465.2	27	1717	28.2	9.1+	1	2.1+	0	1.0-	0	0.23-	0	2.18+	0	9.45+	2
3322	MM	0000	40.1121	91.6552	-464.7	37	1660	28.2	9.0+	1	2.1+	0	0.9-	0	0.23-	0	2.19+	0	9.60+	2
3323	MM	0000	40.1121	91.6561	-464.5	49	1744	27.2	9.0+	1	2.0+	0	1.0-	0	0.23-	0	2.14+	0	9.44+	1
3324	MM	0000	40.1121	91.6568	-464.6	40	1751	27.2	8.4+	1	2.2+	1	1.0+	0	0.27+	0	2.24+	0	8.42+	0
3325	MM	0000	40.1121	91.6574	-464.6	34	1863	27.2	7.9+	0	2.5+	1	1.0+	0	0.31+	1	2.35+	1	7.58+	0
3326	MM	0000	40.1120	91.6581	-464.1	33	1725	27.2	7.7+	0	2.6+	1	1.1+	0	0.33+	1	2.36+	1	7.08-	0
3327	MM	0000	40.1120	91.6590	-464.5	33	1927	27.2	7.7+	0	2.5+	1	1.1+	0	0.33+	1	2.30+	1	6.97-	0
3328	MM	0000	40.1120	91.6597	-464.0	27	1824	27.2	7.8+	0	2.2+	1	1.1+	0	0.29+	0	2.06+	0	7.17-	0
3329	MM	0000	40.1119	91.6606	-463.9	27	1703	27.2	8.0+	0	2.0+	0	1.1+	0	0.25-	0	1.84-	0	7.41-	0
3330	MM	0000	40.1119	91.6614	-464.2	37	1788	27.2	8.1+	0	1.9+	0	1.0+	0	0.23-	0	1.80-	0	7.72+	0
3331	MM	0000	40.1119	91.6621	-465.4	36	1899	27.2	7.9+	0	1.8+	0	1.1+	0	0.23-	0	1.75-	0	7.49+	0
3332	MM	0000	40.1118	91.6628	-466.3	41	1607	27.6	7.9+	0	2.0+	0	1.0+	0	0.25+	0	1.94+	0	7.62+	0
3333	MM	0000	40.1118	91.6635	-467.3	39	1826	27.6	8.2+	0	2.1+	0	1.0+	0	0.26+	0	2.12+	0	8.07+	0
3334	MM	0000	40.1118	91.6644	-468.1	36	1842	27.6	8.4+	1	2.2+	1	1.0+	0	0.26+	0	2.18+	0	8.26+	0
3335	MM	0000	40.1118	91.6651	-469.5	37	1840	27.6	8.8+	1	2.3+	1	1.0+	0	0.26+	0	2.28+	1	8.64+	1
3336	MM	0000	40.1117	91.6658	-470.2	31	1773	27.6	9.0+	1	2.4+	1	1.0+	0	0.26+	0	2.27+	1	8.57+	1
3337	MM	0000	40.1117	91.6665	-472.2	44	1772	27.6	8.7+	1	2.5+	1	1.1+	0	0.28+	0	2.29+	1	8.09+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3338	MM	0000	40.1117	91.6673	-473.6	43	1818	27.6	8.4+	1	2.5+	1	1.1+	0	0.30+	0	2.28+	1	7.53+	0
3339	MM	0000	40.1117	91.6680	-475.6	35	1804	27.6	8.2+	0	2.5+	1	1.1+	1	0.31+	1	2.22+	0	7.23-	0
3340	MM	0000	40.1117	91.6689	-476.8	27	1947	27.6	7.9+	0	2.4+	1	1.2+	1	0.31+	1	2.11+	0	6.85-	0
3341	MM	0000	40.1117	91.6697	-478.5	35	1943	27.7	8.1+	0	2.2+	1	1.2+	1	0.28+	0	1.86+	0	6.71-	0
3342	MM	0000	40.1117	91.6704	-480.5	42	1697	27.7	8.1+	0	2.0+	0	1.2+	1	0.25-	0	1.67-	0	6.69-	0
3343	MM	0000	40.1117	91.6713	-481.2	40	1833	27.7	7.8+	0	1.8+	0	1.2+	1	0.24-	0	1.51-	0	6.37-	1
3344	MM	0000	40.1116	91.6720	-482.4	34	1811	27.7	7.6+	0	1.7-	0	1.2+	1	0.23-	0	1.41-	1	6.22-	1
3345	MM	0000	40.1116	91.6727	-484.7	44	1735	27.7	7.3-	0	1.7-	0	1.2+	1	0.23-	0	1.43-	1	6.11-	1
3346	MM	0000	40.1117	91.6734	-486.3	33	1925	27.7	7.3-	0	1.8-	0	1.2+	1	0.24-	0	1.44-	1	5.96-	1
3347	MM	0000	40.1116	91.6741	-487.9	35	2079	27.7	7.5+	0	1.8+	0	1.2+	2	0.24-	0	1.46-	0	6.00-	1
3348	MM	0000	40.1116	91.6748	-489.4	40	1871	27.7	7.7+	0	1.8-	0	1.3+	2	0.23-	0	1.41-	1	6.04-	1
3349	MM	0000	40.1116	91.6755	-490.6	41	1977	27.7	7.8+	0	1.8-	0	1.3+	2	0.23-	0	1.33-	1	5.83-	1
3350	MM	0000	40.1115	91.6762	-492.6	24	1876	28.1	8.0+	0	1.8-	0	1.3+	2	0.22-	0	1.33-	1	6.05-	1
3351	MM	0000	40.1115	91.6769	-493.6	44	1977	28.1	8.3+	1	1.8-	0	1.3+	2	0.21-	0	1.36-	1	6.36-	1
3352	MM	0000	40.1115	91.6776	-494.2	37	1931	28.1	8.6+	1	1.9+	0	1.3+	2	0.22-	0	1.47-	0	6.78-	0
3353	MM	0000	40.1116	91.6782	-495.5	36	1831	28.1	9.0+	1	1.9+	0	1.2+	1	0.21-	0	1.59-	0	7.45+	0
3354	MM	0000	40.1115	91.6791	-496.2	33	1939	28.1	9.0+	1	1.9+	0	1.2+	1	0.21-	0	1.60-	0	7.52+	0
3355	MM	0000	40.1115	91.6798	-497.2	38	1799	28.1	9.0+	1	1.9+	0	1.2+	1	0.21-	0	1.59-	0	7.43-	0
3356	MM	0000	40.1115	91.6805	-498.1	36	2062	28.1	8.9+	1	1.9+	0	1.2+	1	0.21-	0	1.52-	0	7.14-	0
3357	MM	0000	40.1115	91.6814	-499.1	34	1918	28.1	8.5+	1	1.9+	0	1.2+	2	0.23-	0	1.54-	0	6.81-	0
3358	MM	0000	40.1116	91.6821	-499.4	27	1841	28.1	8.1+	0	2.0+	0	1.2+	1	0.25-	0	1.64-	0	6.62-	0
3359	MM	0000	40.1116	91.6828	-499.4	36	1849	28.8	7.7+	0	2.2+	0	1.2+	1	0.28+	0	1.84-	0	6.50-	0
3360	MM	0000	40.1116	91.6835	-500.4	29	1813	28.8	7.5+	0	2.4+	1	1.1+	1	0.32+	1	2.10+	0	6.57-	0
3361	MM	0000	40.1116	91.6841	-501.5	30	1851	28.8	7.8+	0	2.5+	1	1.1+	1	0.32+	1	2.16+	0	6.83-	0
3362	MM	0000	40.1117	91.6850	-501.5	32	1847	28.8	8.2+	0	2.4+	1	1.2+	1	0.30+	0	2.11+	0	7.09-	0
3363	MM	0000	40.1117	91.6857	-502.8	42	1903	28.8	8.7+	1	2.2+	1	1.2+	1	0.26+	0	1.87+	0	7.31-	0
3364	MM	0000	40.1117	91.6864	-502.8	38	2123	28.8	9.1+	1	1.9+	0	1.2+	1	0.21-	0	1.62-	0	7.60+	0
3365	MM	0000	40.1117	91.6871	-504.3	43	1716	28.8	9.1+	1	1.8-	0	1.2+	1	0.20-	1	1.51-	0	7.70+	0
3366	MM	0000	40.1118	91.6878	-504.0	33	2021	28.8	9.3+	2	1.7-	0	1.2+	1	0.19-	1	1.46-	0	7.87+	0
3367	MM	0000	40.1118	91.6886	-506.3	45	1774	28.8	9.3+	2	1.8-	0	1.2+	1	0.19-	1	1.53-	0	8.06+	0
3368	MM	0000	40.1118	91.6893	-507.5	27	1926	27.6	9.3+	2	1.8+	0	1.2+	1	0.20-	0	1.59-	0	8.10+	0
3369	MM	0000	40.1118	91.6900	-508.4	33	1859	27.6	9.4+	2	1.9+	0	1.2+	1	0.20-	0	1.65-	0	8.15+	0
3370	MM	0000	40.1118	91.6907	-510.2	47	1884	27.6	9.2+	2	2.0+	0	1.1+	0	0.22-	0	1.79-	0	8.30+	0
3371	MM	0000	40.1119	91.6916	-511.7	39	1894	27.6	8.8+	1	2.1+	0	1.0+	0	0.24-	0	1.99+	0	8.45+	1
3372	MM	0000	40.1119	91.6923	-513.2	36	1832	27.6	8.4+	1	2.2+	1	1.0-	0	0.26+	0	2.28+	1	8.62+	1
3373	MM	0000	40.1119	91.6930	-514.4	37	1653	27.6	8.1+	0	2.4+	1	0.9-	0	0.29+	0	2.58+	1	8.87+	1
3374	MM	0000	40.1119	91.6937	-515.2	38	1779	27.6	8.0+	0	2.4+	1	0.9-	0	0.30+	0	2.72+	2	8.99+	1
3375	MM	0000	40.1120	91.6944	-516.9	30	1752	27.6	8.0+	0	2.4+	1	0.9-	0	0.30+	0	2.59+	1	8.72+	1
3376	MM	0000	40.1120	91.6950	-518.6	45	1734	27.6	8.1+	0	2.3+	1	1.0-	0	0.28+	0	2.35+	1	8.36+	0
3377	MM	0000	40.1120	91.6957	-519.8	39	1828	26.6	8.2+	0	2.3+	1	1.0+	0	0.28+	0	2.19+	0	7.95+	0
3378	MM	0000	40.1120	91.6964	-521.6	37	1751	26.6	8.3+	1	2.3+	1	1.1+	0	0.27+	0	2.05+	0	7.56+	0
3379	MM	0000	40.1121	91.6971	-523.8	34	1808	26.6	8.4+	1	2.3+	1	1.1+	0	0.28+	0	2.07+	0	7.50+	0
3380	MM	0000	40.1121	91.6978	-525.1	31	1853	26.6	8.3+	1	2.4+	1	1.1+	1	0.29+	0	2.15+	0	7.40-	0
3381	MM	0000	40.1121	91.6985	-526.3	31	1807	26.6	8.2+	0	2.4+	1	1.1+	0	0.29+	0	2.15+	0	7.41-	0
3382	MM	0000	40.1121	91.6992	-527.6	38	1786	26.6	7.9+	0	2.3+	1	1.1+	0	0.28+	0	2.08+	0	7.33-	0
3383	MM	0000	40.1122	91.6999	-529.7	31	1732	26.6	7.6+	0	2.1+	0	1.1+	0	0.27+	0	1.93+	0	7.12-	0
3384	MM	0000	40.1122	91.7006	-531.5	38	1596	26.6	7.6+	0	1.9+	0	1.0+	0	0.25-	0	1.83-	0	7.36-	0
3385	MM	0000	40.1122	91.7014	-533.2	45	1566	26.6	7.7+	0	1.8+	0	1.0+	0	0.24-	0	1.77-	0	7.51+	0
3386	MM	0000	40.1122	91.7021	-535.2	41	1629	27.7	7.7+	0	1.9+	0	1.0+	0	0.25+	0	1.92+	0	7.64+	0
3387	MM	0000	40.1123	91.7028	-536.7	36	1783	27.7	7.8+	0	2.1+	0	1.0-	0	0.27+	0	2.12+	0	7.86+	0
3388	MM	0000	40.1123	91.7035	-540.2	35	1782	27.7	7.6+	0	2.1+	0	1.0+	0	0.28+	0	2.08+	0	7.37-	0
3389	MM	0000	40.1123	91.7042	-542.0	48	1835	27.7	7.3+	0	2.1+	0	1.0+	0	0.28+	0	2.01+	0	7.07-	0
3390	MM	0000	40.1123	91.7051	-543.5	49	1656	27.7	7.1-	0	2.0+	0	1.0+	0	0.27+	0	1.89+	0	6.92-	0
3391	MM	0000	40.1124	91.7058	-546.7	34	1658	27.7	6.8-	0	1.7-	0	1.0+	0	0.25-	0	1.67-	0	6.72-	0
3392	MM	0000	40.1124	91.7065	-548.4	39	1388	27.7	6.4-	1	1.6-	0	0.9-	0	0.24-	0	1.67-	0	6.84-	0
3393	MM	0000	40.1124	91.7072	-550.4	49	1383	27.7	5.7-	1	1.5-	0	0.9-	1	0.26+	0	1.70-	0	6.56-	0
3394	MM	0000	40.1123	91.7079	-552.3	28	1223	27.7	5.2-	2	1.4-	1	0.8-	1	0.27+	0	1.74-	0	6.46-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3395	MM	0000	40.1123	91.7086	-552.8	23	1027	28.7	4.7-	2	1.5-	0	0.8-	1	0.31+	1	1.93+	0	6.17-	1
3396	MM	0000	40.1123	91.7094	-555.2	37	987	28.7	4.6-	3	1.6-	0	0.8-	1	0.35+	1	2.06+	0	5.91-	1
3397	MM	0000	40.1122	91.7101	-556.4	37	1080	28.7	4.8-	2	1.8-	0	0.8-	1	0.37+	2	2.21+	0	5.98-	1
3398	MM	0000	40.1121	91.7108	-557.6	35	1376	28.7	5.2-	2	1.9+	0	0.9-	0	0.37+	2	2.15+	0	5.79-	1
3399	MM	0000	40.1120	91.7117	-559.3	27	1590	28.7	5.7-	1	2.1+	0	1.0-	0	0.36+	2	2.16+	0	5.95-	1
3400	MM	0000	40.1120	91.7124	-561.7	46	1510	28.7	6.2-	1	2.1+	0	1.0+	0	0.35+	1	2.11+	0	6.12-	1
3401	MM	0000	40.1119	91.7131	-562.6	30	1783	28.7	6.6-	0	2.2+	0	1.0+	0	0.33+	1	2.05+	0	6.27-	1
3402	MM	0000	40.1118	91.7138	-564.9	31	1500	28.7	6.7-	0	2.2+	1	1.0+	0	0.34+	1	2.20+	0	6.57-	0
3403	MM	0000	40.1117	91.7145	-565.8	38	1681	28.7	6.6-	0	2.2+	1	1.0-	0	0.34+	1	2.27+	1	6.75-	0
3404	MM	0000	40.1116	91.7152	-566.4	36	1541	27.3	6.7-	0	2.2+	1	1.0-	0	0.33+	1	2.31+	1	6.99-	0
3405	MM	0000	40.1115	91.7159	-566.7	24	1587	27.3	6.7-	0	2.2+	0	0.9-	0	0.32+	1	2.29+	1	7.10-	0
3406	MM	0000	40.1114	91.7166	-567.3	27	1556	27.3	6.8-	0	2.0+	0	1.0-	0	0.29+	0	2.00+	0	6.91-	0
3407	MM	0000	40.1113	91.7173	-572.5	34	1598	27.3	6.8-	0	1.9+	0	1.0+	0	0.28+	0	1.91+	0	6.75-	0
3408	MM	0000	40.1112	91.7178	-576.0	34	1641	27.3	6.5-	0	2.0+	0	1.0+	0	0.31+	1	1.92+	0	6.29-	1
3409	MM	0000	40.1112	91.7185	-578.1	37	1469	27.3	5.9-	1	2.0+	0	1.0-	0	0.34+	1	2.08+	0	6.04-	1
3410	MM	0000	40.1111	91.7192	-580.8	35	1516	27.3	5.6-	1	2.3+	1	0.9-	0	0.40+	2	2.54+	1	6.28-	1
3411	MM	0000	40.1110	91.7199	-583.5	42	1451	27.3	5.4-	2	2.3+	1	0.8-	1	0.43+	3	2.82+	2	6.57-	0
3412	MM	0000	40.1109	91.7206	-585.9	37	1266	27.3	5.4-	2	2.2+	1	0.7-	2	0.40+	2	2.97+	2	7.38-	0
3413	MM	0000	40.1107	91.7213	-588.6	29	1331	26.6	5.7-	1	2.2+	0	0.7-	2	0.38+	2	3.10+	3	8.08+	0
3414	MM	0000	40.1108	91.7220	-591.2	34	1358	26.6	5.5-	2	2.1+	0	0.7-	2	0.37+	2	2.92+	2	7.85+	0
3415	MM	0000	40.1107	91.7227	-594.5	38	1249	26.6	5.6-	1	2.0+	0	0.7-	2	0.36+	1	2.74+	2	7.71+	0
3416	MM	0000	40.1106	91.7234	-596.9	40	1342	26.6	5.5-	2	2.0+	0	0.8-	1	0.37+	2	2.60+	1	7.09-	0
3417	MM	0000	40.1106	91.7243	-599.8	31	1250	26.6	5.4-	2	1.9+	0	0.8-	1	0.35+	1	2.31+	1	6.61-	0
3418	MM	0000	40.1105	91.7250	-602.3	35	1313	26.6	5.6-	1	1.8+	0	0.9-	1	0.33+	1	2.15+	0	6.54-	0
3419	MM	0000	40.1104	91.7257	-605.2	31	1412	26.6	5.6-	1	1.9+	0	0.9-	0	0.34+	1	2.13+	0	6.30-	1
3420	MM	0000	40.1102	91.7262	-608.1	31	1478	26.6	6.0-	1	2.1+	0	0.9-	0	0.35+	1	2.24+	0	6.49-	0
3421	MM	0000	40.1101	91.7269	-611.1	35	1711	26.6	6.4-	1	2.4+	1	1.0-	0	0.37+	2	2.43+	1	6.59-	0
3422	MM	0000	40.1102	91.7276	-613.7	34	1771	27.6	6.7-	0	2.6+	2	1.0+	0	0.39+	2	2.61+	1	6.67-	0
3423	MM	0000	40.1100	91.7283	-617.0	35	1897	27.6	7.1-	0	2.8+	2	1.0+	0	0.39+	2	2.69+	2	6.85-	0
3424	MM	0000	40.1099	91.7288	-619.6	38	1790	27.6	7.1-	0	2.8+	2	1.0+	0	0.39+	2	2.63+	1	6.81-	0
3425	MM	0000	40.1100	91.7295	-622.4	32	1821	27.6	7.2-	0	2.6+	1	1.0+	0	0.35+	1	2.45+	1	6.93-	0
3426	MM	0000	40.1099	91.7304	-628.0	39	1840	27.6	7.4+	0	2.4+	1	1.1+	0	0.32+	1	2.24+	0	7.04-	0
3427	MM	0000	40.1099	91.7311	-631.0	26	1831	27.6	7.5+	0	2.2+	1	1.1+	0	0.30+	0	2.05+	0	6.93-	0
3428	MM	0000	40.1098	91.7318	-633.4	49	1729	27.6	7.4+	0	2.1+	0	1.1+	0	0.29+	0	1.96+	0	6.73-	0
3429	MM	0000	40.1098	91.7325	-636.4	34	1727	27.6	7.2-	0	2.2+	1	1.1+	0	0.31+	1	1.98+	0	6.43-	1
3430	MM	0000	40.1097	91.7332	-638.9	46	1798	27.6	6.9-	0	2.2+	0	1.1+	1	0.31+	1	1.90+	0	6.08-	1
3431	MM	0000	40.1097	91.7339	-641.6	41	1723	26.2	6.9-	0	2.1+	0	1.2+	1	0.31+	1	1.86+	0	5.93-	1
3432	MM	0000	40.1096	91.7346	-644.6	33	1743	26.2	7.1-	0	2.1+	0	1.2+	1	0.30+	0	1.80-	0	6.09-	1
3433	MM	0000	40.1096	91.7353	-647.2	43	1732	26.2	7.3+	0	2.0+	0	1.2+	1	0.28+	0	1.75-	0	6.35-	1
3434	MM	0000	40.1095	91.7360	-649.2	33	1969	26.2	7.7+	0	2.1+	0	1.1+	1	0.28+	0	1.87+	0	6.76-	0
3435	MM	0000	40.1094	91.7367	-652.1	41	1940	26.2	8.1+	0	2.2+	1	1.1+	0	0.28+	0	1.99+	0	7.22-	0
3436	MM	0000	40.1094	91.7372	-654.1	26	1855	26.2	8.3+	1	2.3+	1	1.1+	1	0.28+	0	2.04+	0	7.35-	0
3437	MM	0000	40.1093	91.7379	-656.5	31	2015	26.2	8.7+	1	2.4+	1	1.2+	1	0.28+	0	2.07+	0	7.35-	0
3438	MM	0000	40.1093	91.7386	-658.8	49	2083	26.2	8.9+	1	2.4+	1	1.2+	1	0.27+	0	1.98+	0	7.34-	0
3439	MM	0000	40.1092	91.7393	-660.7	50	1862	26.2	8.8+	1	2.3+	1	1.2+	1	0.26+	0	1.88+	0	7.19-	0
3440	MM	0000	40.1092	91.7400	-662.9	35	2016	24.5	8.7+	1	2.2+	1	1.2+	1	0.25+	0	1.82-	0	7.18-	0
3441	MM	0000	40.1093	91.7409	-665.4	34	1833	24.5	8.6+	1	2.1+	0	1.2+	1	0.24-	0	1.74-	0	7.22-	0
3442	MM	0000	40.1093	91.7415	-667.6	33	1832	24.5	8.3+	1	2.1+	0	1.2+	1	0.25+	0	1.77-	0	7.05-	0
3443	MM	0000	40.1092	91.7424	-669.1	33	1987	24.5	8.3+	1	2.2+	1	1.1+	1	0.27+	0	1.94+	0	7.25-	0
3444	MM	0000	40.1092	91.7431	-671.8	28	1897	24.5	8.3+	1	2.3+	1	1.1+	0	0.28+	0	2.05+	0	7.45+	0
3445	MM	0000	40.1092	91.7438	-676.0	30	1759	24.5	8.5+	1	2.5+	1	1.1+	0	0.30+	0	2.30+	1	7.75+	0
3446	MM	0000	40.1093	91.7445	-678.0	38	1796	24.5	8.9+	1	2.5+	1	1.1+	0	0.28+	0	2.29+	1	8.26+	0
3447	MM	0000	40.1092	91.7452	-680.4	33	1990	24.5	9.4+	2	2.2+	0	1.1+	1	0.23-	0	1.89+	0	8.23+	0
3448	MM	0000	40.1092	91.7457	-681.9	32	1978	24.5	9.7+	2	2.0+	0	1.2+	1	0.20-	0	1.63-	0	8.00+	0
3449	MM	0000	40.1091	91.7464	-684.9	48	1964	24.8	9.9+	2	1.6-	0	1.3+	2	0.16-	1	1.28-	1	7.87+	0
3450	MM	0000	40.1091	91.7471	-686.0	38	2033	24.8	9.9+	2	1.5-	0	1.3+	2	0.15-	1	1.15-	1	7.54+	0
3451	MM	0000	40.1091	91.7478	-688.0	25	1994	24.8	9.5+	2	1.7-	0	1.3+	2	0.18-	1	1.29-	1	7.28-	0

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3452	MM	0000	40.1091	91.7485	-690.0	34	2068	24.8	9.1+	1	1.9+	0	1.2+	2	0.21-	0	1.51-	0	7.32-	0
3453	MM	0000	40.1090	91.7492	-692.5	48	1772	24.8	8.7+	1	2.0+	0	1.2+	1	0.23-	0	1.63-	0	7.07-	0
3454	MM	0000	40.1090	91.7499	-694.7	34	1868	24.8	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.69-	0	6.98-	0
3455	MM	0000	40.1091	91.7506	-696.2	37	1885	24.8	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.71-	0	7.23-	0
3456	MM	0000	40.1091	91.7513	-698.4	34	1830	24.8	8.3+	1	1.8-	0	1.1+	1	0.22-	0	1.59-	0	7.31-	0
3457	MM	0000	40.1091	91.7520	-699.7	39	1713	24.8	7.8+	0	1.7-	0	1.1+	0	0.22-	0	1.66-	0	7.45+	0
3458	MM	0000	40.1091	91.7527	-701.7	53	1697	26.3	7.1-	0	1.7-	0	0.9-	0	0.24-	0	1.78-	0	7.53+	0
3459	MM	0000	40.1092	91.7535	-702.8	36	1337	26.3	6.1-	1	1.5-	0	0.9-	1	0.24-	0	1.71-	0	6.99-	0
3460	MM	0000	40.1092	91.7542	-704.6	37	1053	26.3	5.4-	2	1.5-	0	0.8-	1	0.27+	0	1.78-	0	6.56-	0
3461	MM	0000	40.1092	91.7551	-705.8	42	1147	26.3	5.2-	2	1.4-	1	0.8-	1	0.28+	0	1.76-	0	6.38-	1
3462	MM	0000	40.1094	91.7558	-708.3	37	1254	26.3	5.5-	2	1.4-	1	0.8-	1	0.26+	0	1.69-	0	6.58-	0
3463	MM	0000	40.1094	91.7565	-710.1	32	1655	26.3	6.2-	1	1.7-	0	0.9-	1	0.27+	0	1.97+	0	7.19-	0
3464	MM	0000	40.1094	91.7573	-712.6	52	1629	26.3	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.02+	0	7.60+	0
3465	MM	0000	40.1096	91.7580	-713.8	24	1492	26.3	7.4+	0	2.0+	0	1.0-	0	0.27+	0	2.14+	0	7.79+	0
3466	MM	0000	40.1096	91.7587	-714.8	45	1735	26.3	7.6+	0	2.2+	1	1.0-	0	0.29+	0	2.23+	0	7.71+	0
3467	MM	0000	40.1096	91.7594	-716.6	36	1588	25.6	7.6+	0	2.0+	0	1.0-	0	0.26+	0	1.99+	0	7.66+	0
3468	MM	0000	40.1097	91.7601	-718.6	36	1643	25.6	7.8+	0	1.9+	0	1.0-	0	0.24-	0	1.86+	0	7.78+	0
3469	MM	0000	40.1097	91.7608	-719.6	36	1487	25.6	7.8+	0	1.7-	0	1.0-	0	0.21-	0	1.66-	0	7.85+	0
3470	MM	0000	40.1098	91.7616	-721.2	41	1589	25.6	8.0+	0	1.6-	0	1.0+	0	0.20-	0	1.54-	0	7.88+	0
3471	MM	0000	40.1099	91.7623	-721.7	42	1604	25.6	8.0+	0	1.7-	0	1.1+	0	0.21-	0	1.56-	0	7.50+	0
3472	MM	0000	40.1099	91.7630	-722.9	34	1697	25.6	7.8+	0	1.8-	0	1.1+	0	0.23-	0	1.62-	0	6.94-	0
3473	MM	0000	40.1099	91.7637	-724.2	25	1603	25.6	7.7+	0	1.9+	0	1.1+	1	0.25+	0	1.69-	0	6.68-	0
3474	MM	0000	40.1099	91.7644	-725.4	39	1771	25.6	7.5+	0	2.0+	0	1.2+	1	0.26+	0	1.68-	0	6.46-	0
3475	MM	0000	40.1100	91.7651	-725.9	38	1681	25.6	7.6+	0	1.9+	0	1.1+	0	0.26+	0	1.74-	0	6.81-	0
3476	MM	0000	40.1101	91.7658	-727.2	22	1571	26.5	7.8+	0	1.9+	0	1.1+	0	0.24-	0	1.79-	0	7.32-	0
3477	MM	0000	40.1101	91.7666	-728.4	42	1733	26.5	8.0+	0	1.9+	0	1.1+	0	0.24-	0	1.82-	0	7.55+	0
3478	MM	0000	40.1102	91.7673	-729.2	32	1605	26.5	8.1+	0	1.9+	0	1.1+	0	0.24-	0	1.82-	0	7.58+	0
3479	MM	0000	40.1103	91.7680	-730.2	29	1560	26.5	8.0+	0	2.0+	0	1.1+	0	0.25+	0	1.82-	0	7.21-	0
3480	MM	0000	40.1103	91.7689	-731.2	34	1596	26.5	7.8+	0	2.0+	0	1.2+	1	0.25+	0	1.70-	0	6.70-	0
3481	MM	0000	40.1105	91.7696	-731.7	39	1655	26.5	7.6+	0	1.8+	0	1.2+	1	0.24-	0	1.53-	0	6.33-	1
3482	MM	0000	40.1105	91.7703	-732.2	31	1682	26.5	7.5+	0	1.8-	0	1.2+	1	0.24-	0	1.50-	0	6.23-	1
3483	MM	0000	40.1107	91.7709	-733.4	52	1656	26.5	7.5+	0	1.7-	0	1.2+	1	0.22-	0	1.37-	1	6.14-	1
3484	MM	0000	40.1107	91.7718	-733.4	39	1810	26.5	7.6+	0	1.7-	0	1.2+	1	0.22-	0	1.41-	1	6.34-	1
3485	MM	0000	40.1107	91.7725	-734.6	34	1727	27.6	7.7+	0	1.9+	0	1.2+	1	0.24-	0	1.63-	0	6.65-	0
3486	MM	0000	40.1108	91.7734	-734.3	38	1653	27.6	7.7+	0	2.0+	0	1.1+	1	0.26+	0	1.74-	0	6.82-	0
3487	MM	0000	40.1108	91.7742	-735.1	32	1487	27.6	7.5+	0	2.1+	0	1.1+	0	0.28+	0	1.97+	0	7.01-	0
3488	MM	0000	40.1108	91.7749	-735.1	37	1661	27.6	7.1-	0	2.2+	1	1.0+	0	0.31+	1	2.21+	0	7.02-	0
3489	MM	0000	40.1108	91.7756	-735.3	36	1472	27.6	6.7-	0	2.2+	0	1.0-	0	0.32+	1	2.22+	0	6.85-	0
3490	MM	0000	40.1108	91.7763	-735.5	32	1466	27.6	6.3-	1	2.0+	0	0.9-	0	0.32+	1	2.20+	0	6.81-	0
3491	MM	0000	40.1108	91.7772	-736.0	31	1567	27.6	6.2-	1	1.8+	0	0.9-	0	0.30+	0	2.06+	0	6.86-	0
3492	MM	0000	40.1108	91.7779	-735.6	29	1294	27.6	6.4-	1	1.6-	0	0.9-	0	0.25-	0	1.80-	0	7.27-	0
3493	MM	0000	40.1108	91.7786	-736.4	37	1410	27.6	6.7-	0	1.5-	0	0.9-	0	0.23-	0	1.72-	0	7.63+	0
3494	MM	0000	40.1108	91.7793	-735.6	28	1544	28.3	7.1-	0	1.6-	0	0.9-	0	0.22-	0	1.76-	0	7.88+	0
3495	MM	0000	40.1108	91.7801	-736.5	30	1362	28.3	7.5+	0	1.8-	0	0.9-	0	0.24-	0	1.91+	0	8.04+	0
3496	MM	0000	40.1108	91.7808	-736.5	31	1673	28.3	7.5+	0	2.0+	0	1.0+	0	0.27+	0	2.02+	0	7.42-	0
3497	MM	0000	40.1108	91.7817	-736.5	34	1809	28.3	7.5+	0	2.1+	0	1.1+	0	0.29+	0	2.05+	0	7.16-	0
3498	MM	0000	40.1108	91.7824	-737.0	31	1726	28.3	7.3-	0	2.1+	0	1.1+	0	0.29+	0	1.98+	0	6.79-	0
3499	MM	0000	40.1108	91.7833	-737.9	34	1677	28.3	7.0-	0	2.0+	0	1.0+	0	0.28+	0	1.91+	0	6.71-	0
3500	MM	0000	40.1108	91.7840	-737.7	37	1513	28.3	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.83-	0	6.89-	0
3501	MM	0000	40.1108	91.7848	-738.4	33	1388	28.3	6.2-	1	1.6-	0	0.9-	0	0.25+	0	1.74-	0	6.90-	0
3502	MM	0000	40.1108	91.7855	-739.3	44	1332	28.3	6.0-	1	1.4-	1	0.8-	1	0.23-	0	1.71-	0	7.27-	0
3503	MM	0000	40.1108	91.7862	-739.8	40	1342	29.0	5.9-	1	1.3-	1	0.8-	1	0.23-	0	1.63-	0	7.17-	0
3504	MM	0000	40.1107	91.7869	-741.1	35	1349	29.0	6.3-	1	1.3-	1	0.8-	1	0.21-	0	1.57-	0	7.44+	0
3505	MM	0000	40.1107	91.7876	-741.7	32	1298	29.0	6.8-	0	1.3-	1	0.9-	0	0.20-	1	1.51-	0	7.74+	0
3506	MM	0000	40.1106	91.7883	-742.7	36	1472	29.0	7.5+	0	1.2-	1	0.9-	0	0.17-	1	1.33-	1	7.95+	0
3507	MM	0000	40.1106	91.7890	-742.9	32	1473	29.0	8.1+	0	1.1-	1	1.0-	0	0.14-	2	1.11-	1	8.18+	0
3508	MM	0000	40.1106	91.7897	-743.4	30	1671	29.0	8.3+	1	1.0-	2	1.0+	0	0.13-	2	1.03-	2	8.16+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3509	MM	0000	40.1104	91.7904	-744.1	33	1412	29.0	8.2+	0	1.0-	2	1.0+	0	0.13-	2	0.99-	2	7.85+	0
3510	MM	0000	40.1104	91.7911	-744.8	42	1558	29.0	7.7+	0	1.2-	1	1.1+	0	0.15-	1	1.08-	1	7.15-	0
3511	MM	0000	40.1105	91.7918	-745.5	48	1492	29.0	7.3-	0	1.3-	1	1.1+	0	0.18-	1	1.21-	1	6.64-	0
3512	MM	0000	40.1105	91.7927	-746.4	37	1634	29.1	7.1-	0	1.3-	1	1.1+	1	0.19-	1	1.17-	1	6.19-	1
3513	MM	0000	40.1103	91.7934	-746.7	35	1637	29.1	7.2-	0	1.3-	1	1.2+	1	0.18-	1	1.12-	1	6.16-	1
3514	MM	0000	40.1103	91.7941	-746.3	28	1480	29.1	7.7+	0	1.2-	1	1.2+	1	0.16-	1	1.07-	1	6.66-	0
3515	MM	0000	40.1103	91.7949	-747.3	34	1619	29.1	7.9+	0	1.2-	1	1.1+	1	0.15-	1	1.07-	1	6.91-	0
3516	MM	0000	40.1103	91.7956	-747.5	35	1643	29.1	7.9+	0	1.3-	1	1.1+	0	0.16-	1	1.17-	1	7.29-	0
3517	MM	0000	40.1103	91.7963	-747.7	34	1508	29.1	7.7+	0	1.2-	1	1.0+	0	0.16-	1	1.22-	1	7.54+	0
3518	MM	0000	40.1102	91.7972	-747.9	38	1407	29.1	7.3-	0	1.2-	1	1.0+	0	0.17-	1	1.24-	1	7.27-	0
3519	MM	0000	40.1102	91.7979	-747.9	43	1458	29.1	7.2-	0	1.2-	1	1.0-	0	0.16-	1	1.18-	1	7.24-	0
3520	MM	0000	40.1101	91.7986	-748.0	34	1496	29.1	7.1-	0	1.1-	1	1.0+	0	0.16-	1	1.10-	1	6.93-	0
3521	MM	0000	40.1101	91.7994	-748.3	35	1608	29.9	7.3-	0	1.2-	1	1.1+	0	0.16-	1	1.07-	1	6.65-	0
3522	MM	0000	40.1099	91.8001	-747.9	50	1658	29.9	7.5+	0	1.2-	1	1.1+	1	0.16-	1	1.04-	1	6.60-	0
3523	MM	0000	40.1099	91.8008	-747.7	30	1899	29.9	7.6+	0	1.3-	1	1.2+	1	0.17-	1	1.14-	1	6.60-	0
3524	MM	0000	40.1099	91.8017	-747.4	31	1784	29.9	7.7+	0	1.4-	1	1.1+	1	0.18-	1	1.24-	1	6.75-	0
3525	MM	0000	40.1099	91.8024	-747.6	43	1567	29.9	7.6+	0	1.5-	0	1.1+	0	0.20-	0	1.40-	1	6.86-	0
3526	MM	0000	40.1098	91.8031	-747.3	36	1792	29.9	7.5+	0	1.6-	0	1.1+	0	0.22-	0	1.50-	0	6.88-	0
3527	MM	0000	40.1098	91.8038	-746.7	37	1595	29.9	7.3+	0	1.6-	0	1.1+	0	0.22-	0	1.52-	0	6.80-	0
3528	MM	0000	40.1098	91.8045	-746.0	29	1619	29.9	7.2-	0	1.7-	0	1.1+	0	0.24-	0	1.60-	0	6.77-	0
3529	MM	0000	40.1098	91.8052	-746.4	46	1581	29.9	7.2-	0	1.7-	0	1.1+	0	0.24-	0	1.60-	0	6.75-	0
3530	MM	0000	40.1098	91.8059	-745.9	35	1782	28.2	7.2-	0	1.8-	0	1.1+	0	0.25-	0	1.68-	0	6.78-	0
3531	MM	0000	40.1097	91.8064	-745.8	38	1627	28.2	7.2-	0	1.9+	0	1.0+	0	0.26+	0	1.88+	0	7.20-	0
3532	MM	0000	40.1095	91.8071	-745.5	43	1630	28.2	7.3-	0	1.9+	0	1.0-	0	0.25+	0	1.90+	0	7.48+	0
3533	MM	0000	40.1095	91.8078	-745.4	33	1482	28.2	7.4+	0	1.8-	0	0.9-	0	0.24-	0	1.95+	0	8.05+	0
3534	MM	0000	40.1094	91.8085	-746.4	40	1696	28.2	7.6+	0	1.7-	0	0.9-	1	0.22-	0	1.92+	0	8.67+	1
3535	MM	0000	40.1094	91.8092	-745.3	35	1470	28.2	7.7+	0	1.5-	0	0.9-	1	0.19-	1	1.67-	0	8.81+	1
3536	MM	0000	40.1093	91.8099	-745.7	35	1552	28.2	7.7+	0	1.4-	1	0.9-	1	0.18-	1	1.66-	0	9.07+	1
3537	MM	0000	40.1093	91.8106	-745.5	34	1502	28.2	7.6+	0	1.4-	1	0.9-	1	0.19-	1	1.66-	0	8.83+	1
3538	MM	0000	40.1093	91.8113	-745.6	32	1607	28.2	7.5+	0	1.5-	0	0.9-	1	0.21-	0	1.81-	0	8.72+	1
3539	MM	0000	40.1091	91.8120	-746.1	40	1489	27.3	7.3-	0	1.8-	0	0.9-	1	0.24-	0	2.09+	0	8.53+	1
3540	MM	0000	40.1091	91.8127	-746.0	38	1704	27.3	7.0-	0	1.9+	0	0.9-	1	0.27+	0	2.14+	0	8.06+	0
3541	MM	0000	40.1090	91.8132	-746.4	40	1477	27.3	6.9-	0	2.0+	0	0.9-	1	0.29+	0	2.34+	1	8.07+	0
3542	MM	0000	40.1089	91.8139	-747.4	24	1573	27.3	6.7-	0	2.0+	0	0.9-	1	0.30+	0	2.29+	1	7.65+	0
3543	MM	0000	40.1089	91.8146	-748.3	37	1384	27.3	6.6-	0	1.9+	0	0.9-	0	0.29+	0	2.10+	0	7.26-	0
3544	MM	0000	40.1087	91.8153	-748.2	55	1452	27.3	6.5-	0	1.9+	0	0.9-	0	0.29+	0	2.13+	0	7.23-	0
3545	MM	0000	40.1087	91.8160	-748.2	31	1546	27.3	6.7-	0	1.9+	0	1.0-	0	0.28+	0	1.95+	0	7.01-	0
3546	MM	0000	40.1086	91.8169	-748.9	38	1599	27.3	6.7-	0	2.0+	0	1.0-	0	0.29+	0	1.98+	0	6.80-	0
3547	MM	0000	40.1085	91.8176	-748.8	26	1671	27.3	6.9-	0	2.1+	0	1.0+	0	0.31+	1	2.05+	0	6.72-	0
3548	MM	0000	40.1085	91.8182	-749.0	44	1686	27.3	7.0-	0	2.1+	0	1.1+	0	0.30+	0	1.99+	0	5.59-	0
3549	MM	0000	40.1083	91.8189	-748.4	42	1814	27.3	7.1-	0	2.2+	1	1.1+	0	0.32+	1	2.04+	0	6.46-	0
3550	MM	0000	40.1083	91.8196	-748.8	27	1874	27.3	7.4+	0	2.2+	1	1.1+	0	0.30+	0	2.01+	0	6.76-	0
3551	MM	0000	40.1082	91.8203	-749.1	32	1720	27.3	7.7+	0	2.2+	0	1.1+	0	0.28+	0	1.98+	0	7.08-	0
3552	MM	0000	40.1082	91.8210	-749.5	29	1843	27.3	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.96+	0	7.44+	0
3553	MM	0000	40.1082	91.8216	-750.2	40	1893	27.3	8.4+	1	1.9+	0	1.0+	0	0.23-	0	1.85+	0	7.99+	0
3554	MM	0000	40.1081	91.8223	-749.9	40	1639	27.3	8.5+	1	1.8-	0	1.0+	0	0.21-	0	1.74-	0	8.31+	0
3555	MM	0000	40.1081	91.8229	-749.6	29	1670	27.3	8.5+	1	1.8-	0	1.0-	0	0.21-	0	1.77-	0	8.57+	1
3556	MM	0000	40.1081	91.8236	-750.4	32	1600	27.3	8.2+	0	1.8+	0	1.0-	0	0.22-	0	1.85+	0	8.28+	0
3557	MM	0000	40.1079	91.8243	-750.3	39	1484	26.7	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.83-	0	7.74+	0
3558	MM	0000	40.1079	91.8250	-750.3	42	1664	26.7	7.0-	0	1.8-	0	1.0-	0	0.26+	0	1.82-	0	7.06-	0
3559	MM	0000	40.1078	91.8257	-750.2	50	1674	26.7	6.6-	0	1.7-	0	1.0+	0	0.25+	0	1.63-	0	6.42-	1
3560	MM	0000	40.1078	91.8264	-749.9	44	1645	26.7	6.5-	0	1.4-	1	1.0+	0	0.22-	0	1.42-	1	6.39-	1
3561	MM	0000	40.1078	91.8271	-750.6	36	1581	26.7	6.3-	1	1.4-	1	1.0+	0	0.22-	0	1.40-	1	6.29-	1
3562	MM	0000	40.1078	91.8278	-750.6	29	1484	26.7	6.1-	1	1.4-	1	1.0-	0	0.22-	0	1.45-	0	6.44-	0
3563	MM	0000	40.1077	91.8283	-750.1	40	1487	26.7	6.0-	1	1.4-	1	0.9-	1	0.24-	0	1.65-	0	6.89-	0
3564	MM	0000	40.1077	91.8290	-750.5	32	1573	26.7	5.9-	1	1.5-	0	0.8-	1	0.26+	0	1.92+	0	7.33-	0
3565	MM	0000	40.1077	91.8297	-750.7	30	1426	26.7	6.0-	1	1.6-	0	0.7-	2	0.26+	0	2.13+	0	8.09+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3566	MM	0000	40.1077	91.8304	-749.5	29	1597	24.8	6.3-	1	1.6-	0	0.7-	2	0.25+	0	2.15+	0	8.48+	1
3567	MM	0000	40.1077	91.8311	-750.1	34	1533	24.8	6.5-	0	1.6-	0	0.8-	1	0.25+	0	2.11+	0	8.33+	0
3568	MM	0000	40.1077	91.8318	-749.4	47	1564	24.8	6.4-	1	1.7-	0	0.8-	1	0.27+	0	2.07+	0	7.75+	0
3569	MM	0000	40.1077	91.8327	-749.4	26	1469	24.8	6.3-	1	1.7-	0	0.9-	1	0.27+	0	1.95+	0	7.16-	0
3570	MM	0000	40.1077	91.8334	-749.0	41	1516	24.8	6.1-	1	1.8+	0	0.9-	0	0.30+	0	2.08+	0	6.95-	0
3571	MM	0000	40.1077	91.8341	-749.0	45	1537	24.8	6.2-	1	1.9+	0	0.9-	0	0.31+	1	2.14+	0	6.97-	0
3572	MM	0000	40.1077	91.8350	-749.3	33	1520	24.8	6.3-	1	1.9+	0	0.9-	1	0.30+	0	2.20+	0	7.23-	0
3573	MM	0000	40.1077	91.8356	-748.0	30	1469	24.8	6.5-	0	2.1+	0	0.8-	1	0.32+	1	2.49+	1	7.81+	0
3574	MM	0000	40.1077	91.8363	-747.9	24	1403	24.8	6.6-	0	2.1+	0	0.9-	1	0.31+	1	2.42+	1	7.79+	0
3575	MM	0000	40.1077	91.8372	-747.4	35	1550	24.7	6.8-	0	2.1+	0	0.9-	1	0.30+	0	2.36+	1	7.81+	0
3576	MM	0000	40.1077	91.8379	-746.9	24	1704	24.7	7.2-	0	2.0+	0	0.9-	0	0.28+	0	2.23+	0	7.98+	0
3577	MM	0000	40.1077	91.8386	-746.2	50	1730	24.7	7.3-	0	1.8-	0	1.0-	0	0.24-	0	1.86+	0	7.68+	0
3578	MM	0000	40.1077	91.8393	-744.6	25	1617	24.7	7.6+	0	1.7-	0	1.0-	0	0.22-	0	1.71-	0	7.91+	0
3579	MM	0000	40.1077	91.8402	-744.1	33	1698	24.7	7.8+	0	1.5-	0	1.0-	0	0.19-	1	1.54-	0	7.99+	0
3580	MM	0000	40.1077	91.8409	-743.8	37	1547	24.7	7.5+	0	1.5-	0	1.0-	0	0.20-	0	1.60-	0	7.83+	0
3581	MM	0000	40.1077	91.8416	-743.0	34	1654	24.7	7.5+	0	1.7-	0	0.9-	0	0.23-	0	1.89+	0	8.07+	0
3582	MM	0000	40.1077	91.8423	-742.7	38	1472	24.7	7.2-	0	1.9+	0	0.9-	0	0.27+	0	2.12+	0	7.97+	0
3583	MM	0000	40.1077	91.8430	-742.2	32	1587	24.7	6.8-	0	2.1+	0	0.9-	1	0.31+	1	2.44+	1	7.78+	0
3584	MM	0000	40.1078	91.8436	-741.0	25	1402	25.2	6.8-	0	2.1+	0	0.9-	0	0.31+	1	2.42+	1	7.74+	0
3585	MM	0000	40.1078	91.8443	-740.5	29	1518	25.2	6.8-	0	2.0+	0	0.9-	0	0.30+	0	2.23+	0	7.56+	0
3586	MM	0000	40.1078	91.8450	-739.7	39	1350	25.2	6.9-	0	1.9+	0	0.9-	0	0.27+	0	2.11+	0	7.68+	0
3587	MM	0000	40.1079	91.8456	-738.4	37	1595	25.2	7.2-	0	1.6-	0	0.9-	0	0.23-	0	1.75-	0	7.76+	0
3588	MM	0000	40.1079	91.8463	-737.9	38	1343	25.2	7.0-	0	1.4-	1	0.9-	0	0.20-	0	1.55-	0	7.58+	0
3589	MM	0000	40.1079	91.8469	-737.9	33	1377	25.2	6.8-	0	1.4-	1	0.9-	0	0.20-	0	1.47-	0	7.23-	0
3590	MM	0000	40.1079	91.8475	-737.1	42	1491	25.2	6.6-	0	1.2-	1	1.0-	0	0.19-	1	1.29-	1	6.81-	0
3591	MM	0000	40.1079	91.8482	-736.9	33	1413	25.2	6.3-	1	1.3-	1	1.0-	0	0.21-	0	1.40-	1	6.57-	0
3592	MM	0000	40.1079	91.8489	-736.4	25	1617	25.2	6.3-	1	1.4-	1	0.9-	0	0.22-	0	1.49-	0	6.75-	0
3593	MM	0000	40.1080	91.8496	-735.9	37	1344	26.7	6.5-	0	1.5-	0	0.9-	0	0.22-	0	1.61-	0	7.23-	0
3594	MM	0000	40.1080	91.8503	-735.0	33	1514	26.7	6.7-	0	1.7-	0	0.9-	1	0.25-	0	1.94+	0	7.82+	0
3595	MM	0000	40.1080	91.8511	-734.5	34	1335	26.7	6.9-	0	1.7-	0	0.8-	1	0.25+	0	2.14+	0	8.44+	1
3596	MM	0000	40.1080	91.8518	-734.3	30	1600	26.7	6.9-	0	1.8+	0	0.8-	1	0.27+	0	2.34+	1	8.75+	1
3597	MM	0000	40.1080	91.8527	-733.3	41	1437	26.7	6.9-	0	1.8+	0	0.8-	1	0.27+	0	2.41+	1	8.97+	1
3598	MM	0000	40.1081	91.8534	-733.0	41	1437	26.7	6.8-	0	1.8-	0	0.8-	1	0.26+	0	2.32+	1	8.86+	1
3599	MM	0000	40.1081	91.8542	-731.9	30	1453	26.7	6.8-	0	1.7-	0	0.8-	1	0.25+	0	2.29+	1	8.97+	1
3600	MM	0000	40.1081	91.8551	-731.9	32	1620	26.7	6.9-	0	1.7-	0	0.8-	1	0.25+	0	2.25+	0	8.93+	1
3601	MM	0000	40.1082	91.8558	-730.9	26	1594	26.7	6.8-	0	1.7-	0	0.8-	1	0.25+	0	2.24+	0	8.84+	1
3602	MM	0000	40.1082	91.8565	-730.9	34	1439	28.3	6.8-	0	1.7-	0	0.8-	1	0.26+	0	2.26+	1	8.79+	1
3603	MM	0000	40.1084	91.8574	-730.2	41	1645	28.3	6.7-	0	1.7-	0	0.8-	1	0.26+	0	2.14+	0	8.25+	0
3604	MM	0000	40.1084	91.8581	-729.4	32	1469	28.3	6.8-	0	1.7-	0	0.8-	1	0.26+	0	2.12+	0	8.25+	0
3605	MM	0000	40.1084	91.8588	-728.9	32	1495	28.3	7.2-	0	1.9+	0	0.9-	1	0.26+	0	2.18+	0	8.34+	0
3606	MM	0000	40.1084	91.8595	-728.7	48	1593	28.3	7.6+	0	2.0+	0	0.9-	0	0.26+	0	2.23+	0	8.65+	1
3607	MM	0000	40.1084	91.8602	-727.3	23	1685	28.3	8.2+	0	2.1+	0	0.9-	1	0.26+	0	2.42+	1	9.37+	1
3608	MM	0000	40.1084	91.8609	-728.6	60	1720	28.3	8.4+	1	2.2+	0	0.9-	1	0.26+	0	2.53+	1	9.81+	2
3609	MM	0000	40.1084	91.8615	-725.8	27	1638	28.3	8.5+	1	2.1+	0	0.8-	1	0.24-	0	2.46+	1	10.23+	2
3610	MM	0000	40.1084	91.8622	-725.8	33	1699	28.3	8.5+	1	1.9+	0	0.8-	1	0.23-	0	2.40+	1	10.47+	3
3611	MM	0000	40.1084	91.8629	-725.8	35	1555	29.2	8.2+	0	1.7-	0	0.8-	1	0.20-	0	2.02+	0	10.06+	2
3612	MM	0000	40.1084	91.8636	-725.0	31	1594	29.2	8.2+	0	1.5-	0	0.9-	1	0.18-	1	1.71-	0	9.53+	2
3613	MM	0000	40.1084	91.8643	-725.0	31	1596	29.2	8.0+	0	1.5-	0	0.9-	0	0.19-	1	1.68-	0	8.84+	1
3614	MM	0000	40.1084	91.8650	-723.7	33	1674	29.2	7.8+	0	1.6-	0	0.9-	0	0.20-	0	1.70-	0	8.32+	0
3615	MM	0000	40.1084	91.8657	-723.1	45	1622	29.2	7.6+	0	2.0+	0	0.9-	0	0.26+	0	2.12+	0	8.27+	0
3616	MM	0000	40.1084	91.8666	-721.6	41	1665	29.2	7.4+	0	2.3+	1	0.9-	0	0.31+	1	2.57+	1	8.27+	0
3617	MM	0000	40.1084	91.8673	-719.4	32	1667	29.2	7.4+	0	2.5+	1	0.9-	1	0.33+	1	2.83+	2	8.45+	1
3618	MM	0000	40.1082	91.8680	-719.3	44	1726	29.2	7.6+	0	2.6+	1	0.9-	0	0.34+	1	2.90+	2	8.63+	1
3619	MM	0000	40.1082	91.8689	-719.5	35	1681	29.2	7.8+	0	2.3+	1	0.9-	0	0.29+	0	2.57+	1	8.72+	1
3620	MM	0000	40.1082	91.8695	-718.7	27	1618	31.5	8.1+	0	2.0+	0	0.9-	0	0.24-	0	2.11+	0	8.72+	1
3621	MM	0000	40.1082	91.8702	-717.7	40	1471	31.5	8.1+	0	1.6-	0	0.9-	0	0.19-	1	1.70-	0	8.81+	1
3622	MM	0000	40.1081	91.8711	-716.7	26	1397	31.5	8.0+	0	1.2-	1	0.9-	0	0.15-	1	1.32-	1	8.82+	1

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3623	MM	0000	40.1081	91.8718	-715.8	41	1386	31.5	8.0+	0	0.9-	2	0.9-	0	0.11-	2	1.00-	2	8.80+	1
3624	MM	0000	40.1081	91.8727	-715.6	33	1425	31.5	8.0+	0	0.8-	2	0.9-	1	0.10-	2	0.88-	2	9.20+	1
3625	MM	0000	40.1081	91.8736	-715.1	37	1361	31.5	8.0+	0	0.7-	2	0.9-	1	0.09-	2	0.84-	2	9.33+	1
3626	MM	0000	40.1081	91.8742	-713.5	28	1418	31.5	8.0+	0	0.7-	2	0.9-	1	0.09-	2	0.84-	2	9.30+	1
3627	MM	0000	40.1081	91.8751	-712.7	45	1393	31.5	8.1+	0	0.9-	2	0.9-	1	0.11-	2	1.04-	1	9.41+	1
3628	MM	0000	40.1081	91.8758	-712.2	30	1466	31.5	8.1+	0	1.0-	2	0.9-	0	0.13-	2	1.16-	1	8.99+	1
3629	MM	0000	40.1081	91.8765	-712.1	34	1428	34.0	8.1+	0	1.1-	1	0.9-	0	0.14-	2	1.20-	1	8.78+	1
3630	MM	0000	40.1081	91.8772	-710.1	42	1311	34.0	8.2+	0	1.2-	1	0.9-	0	0.15-	1	1.35-	1	8.94+	1
3631	MM	0000	40.1081	91.8779	-709.6	36	1581	34.0	8.1+	0	1.2-	1	0.9-	0	0.15-	1	1.31-	1	8.81+	1
3632	MM	0000	40.1081	91.8786	-709.3	38	1479	34.0	8.2+	0	1.2-	1	0.9-	1	0.14-	1	1.33-	1	9.33+	1
3633	MM	0000	40.1081	91.8795	-708.5	38	1417	34.0	8.2+	1	1.2-	1	0.8-	1	0.15-	1	1.49-	0	10.16+	2
3634	MM	0000	40.1081	91.8802	-707.8	28	1520	34.0	8.2+	0	1.3-	1	0.8-	1	0.16-	1	1.68-	0	10.77+	3
3635	MM	0000	40.1081	91.8810	-707.2	36	1441	34.0	8.0+	0	1.4-	1	0.7-	2	0.17-	1	2.01+	0	11.50+	4
3636	MM	0000	40.1081	91.8819	-706.9	37	1292	34.0	7.8+	0	1.5-	0	0.7-	2	0.19-	1	2.03+	0	10.67+	3
3637	MM	0000	40.1081	91.8826	-706.4	47	1516	34.0	7.5+	0	1.6-	0	0.8-	1	0.21-	0	1.94+	0	9.33+	1
3638	MM	0000	40.1081	91.8835	-705.4	25	1599	32.2	7.5+	0	1.6-	0	0.9-	0	0.22-	0	1.82-	0	8.43+	0
3639	MM	0000	40.1081	91.8842	-705.3	25	1618	32.2	7.5+	0	1.7-	0	1.0-	0	0.23-	0	1.75-	0	7.60+	0
3640	MM	0000	40.1081	91.8849	-704.3	30	1615	32.2	7.6+	0	1.9+	0	1.0+	0	0.25-	0	1.87+	0	7.62+	0
3641	MM	0000	40.1081	91.8855	-704.1	26	1652	32.2	7.7+	0	2.0+	0	1.0-	0	0.26+	0	2.00+	0	7.81+	0
3642	MM	0000	40.1082	91.8862	-703.3	37	1655	32.2	7.5+	0	2.0+	0	1.0-	0	0.26+	0	2.09+	0	7.94+	0
3643	MM	0000	40.1082	91.8869	-702.6	29	1642	32.2	7.5+	0	1.9+	0	0.9-	0	0.25+	0	2.13+	0	8.39+	0
3644	MM	0000	40.1084	91.8876	-702.7	30	1535	32.2	7.3+	0	1.9+	0	0.9-	1	0.25+	0	2.17+	0	8.55+	1
3645	MM	0000	40.1084	91.8885	-702.7	51	1542	32.2	7.3+	0	1.8+	0	0.9-	1	0.25+	0	2.13+	0	8.49+	1
3646	MM	0000	40.1085	91.8892	-701.2	41	1445	32.2	7.4+	0	1.9+	0	0.9-	0	0.26+	0	2.11+	0	8.17+	0
3647	MM	0000	40.1085	91.8901	-701.0	33	1639	32.3	7.7+	0	2.0+	0	1.0-	0	0.26+	0	2.05+	0	7.76+	0
3648	MM	0000	40.1085	91.8908	-700.0	36	1755	32.3	7.8+	0	2.1+	0	1.1+	0	0.27+	0	2.00+	0	7.36-	0
3649	MM	0000	40.1085	91.8916	-699.5	33	1828	32.3	7.8+	0	2.2+	1	1.1+	0	0.28+	0	1.97+	0	7.00-	0
3650	MM	0000	40.1085	91.8923	-699.0	39	1605	32.3	7.7+	0	2.2+	0	1.2+	1	0.28+	0	1.86+	0	6.51-	0
3651	MM	0000	40.1085	91.8932	-698.7	29	1608	32.3	7.4+	0	2.2+	0	1.2+	1	0.29+	0	1.81-	0	6.16-	1
3652	MM	0000	40.1085	91.8939	-697.7	31	1718	32.3	7.4+	0	2.0+	0	1.3+	2	0.26+	0	1.56-	0	5.93-	1
3653	MM	0000	40.1085	91.8946	-696.0	33	1743	32.3	7.7+	0	1.7-	0	1.3+	2	0.22-	0	1.35-	1	6.11-	1
3654	MM	0000	40.1085	91.8955	-695.1	34	1575	32.3	8.2+	0	1.5-	0	1.2+	1	0.18-	1	1.19-	1	6.73-	0
3655	MM	0000	40.1085	91.8962	-694.9	43	1626	32.3	8.7+	1	1.2-	1	1.2+	1	0.14-	1	1.04-	1	7.32-	0
3656	MM	0000	40.1087	91.8970	-694.1	45	1683	31.5	9.0+	1	1.2-	1	1.1+	1	0.13-	2	1.08-	1	8.04+	0
3657	MM	0000	40.1087	91.8977	-694.1	34	1718	31.5	9.3+	2	1.3-	1	1.1+	0	0.14-	2	1.16-	1	8.59+	1
3658	MM	0000	40.1087	91.8984	-693.4	37	1619	31.5	9.8+	2	1.4-	1	1.1+	0	0.14-	2	1.30-	1	9.25+	1
3659	MM	0000	40.1088	91.8993	-693.4	32	1788	31.5	10.1+	3	1.4-	1	1.1+	0	0.14-	1	1.37-	1	9.62+	2
3660	MM	0000	40.1088	91.9000	-692.6	20	1663	31.5	10.3+	3	1.5-	0	1.0+	0	0.15-	1	1.44-	1	9.81+	2
3661	MM	0000	40.1089	91.9007	-692.9	31	1748	31.5	9.9+	2	1.5-	0	1.0+	0	0.15-	1	1.41-	1	9.58+	2
3662	MM	0000	40.1089	91.9014	-692.8	37	1475	31.5	9.0+	1	1.3-	1	1.0+	0	0.14-	2	1.21-	1	8.68+	1
3663	MM	0000	40.1089	91.9022	-693.5	31	1488	31.5	8.2+	1	1.2-	1	1.0+	0	0.14-	1	1.16-	1	8.05+	0
3664	MM	0000	40.1088	91.9029	-693.7	33	1584	31.5	7.5+	0	1.0-	2	1.1+	0	0.14-	2	0.98-	2	7.18-	0
3665	MM	0000	40.1088	91.9038	-693.4	37	1532	34.9	7.3-	0	0.9-	2	1.1+	0	0.13-	2	0.87-	2	6.63-	0
3666	MM	0000	40.1088	91.9047	-693.6	31	1498	34.9	7.3-	0	1.0-	2	1.1+	1	0.13-	2	0.84-	2	6.43-	1
3667	MM	0000	40.1088	91.9054	-693.8	33	1526	34.9	7.5+	0	0.8-	2	1.2+	1	0.11-	2	0.71-	2	6.37-	1
3668	MM	0000	40.1087	91.9062	-694.0	43	1663	34.9	7.7+	0	0.8-	2	1.2+	1	0.10-	2	0.68-	2	6.49-	0
3669	MM	0000	40.1087	91.9069	-694.2	30	1630	34.9	7.7+	0	0.9-	2	1.2+	1	0.11-	2	0.75-	2	6.61-	0
3670	MM	0000	40.1087	91.9076	-694.2	34	1450	34.9	7.6+	0	1.0-	2	1.1+	0	0.13-	2	0.91-	2	6.95-	0
3671	MM	0000	40.1085	91.9083	-694.6	35	1477	34.9	7.3-	0	1.1-	1	1.0+	0	0.16-	1	1.10-	1	7.04-	0
3672	MM	0000	40.1085	91.9090	-694.1	42	1345	34.9	7.2-	0	1.2-	1	1.0-	0	0.17-	1	1.23-	1	7.32-	0
3673	MM	0000	40.1084	91.9097	-694.5	35	1383	34.9	7.3-	0	1.3-	1	0.9-	0	0.17-	1	1.34-	1	7.79+	0
3674	MM	0000	40.1084	91.9104	-694.3	52	1468	32.5	7.1-	0	1.3-	1	0.9-	0	0.18-	1	1.38-	1	7.70+	0
3675	MM	0000	40.1083	91.9113	-695.4	42	1441	32.5	7.2-	0	1.4-	1	0.9-	0	0.19-	1	1.50-	0	7.90+	0
3676	MM	0000	40.1083	91.9120	-696.2	28	1557	32.5	7.4+	0	1.5-	0	0.9-	0	0.21-	0	1.72-	0	8.37+	0
3677	MM	0000	40.1083	91.9127	-697.1	37	1497	32.5	7.4+	0	1.5-	0	0.9-	0	0.21-	0	1.72-	0	8.38+	0
3678	MM	0000	40.1083	91.9134	-696.6	28	1509	32.5	7.6+	0	1.5-	0	0.9-	1	0.20-	0	1.75-	0	8.71+	1
3679	MM	0000	40.1082	91.9142	-696.7	24	1500	32.5	7.8+	0	1.5-	0	0.9-	1	0.19-	1	1.68-	0	8.90+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3680	MM	0000	40.1082	91.9149	-697.2	29	1552	32.5	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.49-	0	8.11+	0
3681	MM	0000	40.1082	91.9158	-697.9	44	1635	32.5	7.8+	0	1.6-	0	1.0-	0	0.20-	0	1.60-	0	7.92+	0
3682	MM	0000	40.1082	91.9165	-697.8	33	1759	32.5	8.0+	0	1.6-	0	1.0+	0	0.20-	0	1.52-	0	7.71+	0
3683	MM	0000	40.1083	91.9174	-697.0	31	1792	32.6	8.0+	0	1.7-	0	1.1+	0	0.21-	0	1.57-	0	7.42-	0
3684	MM	0000	40.1083	91.9180	-696.3	32	1653	32.6	8.3+	1	1.7-	0	1.1+	0	0.21-	0	1.59-	0	7.74+	0
3685	MM	0000	40.1083	91.9187	-696.5	30	1878	32.6	8.6+	1	1.6-	0	1.1+	0	0.18-	1	1.42-	1	7.75+	0
3686	MM	0000	40.1083	91.9194	-697.3	28	1650	32.6	8.4+	1	1.6-	0	1.1+	0	0.19-	1	1.43-	1	7.68+	0
3687	MM	0000	40.1083	91.9201	-697.5	21	1794	32.6	8.5+	1	1.5-	0	1.0+	0	0.18-	1	1.43-	1	8.10+	0
3688	MM	0000	40.1084	91.9208	-697.2	37	1856	32.6	8.4+	1	1.4-	0	1.0+	0	0.17-	1	1.45-	0	8.39+	0
3689	MM	0000	40.1084	91.9215	-697.2	39	1646	32.6	8.4+	1	1.4-	1	0.9-	0	0.17-	1	1.52-	0	8.95+	1
3690	MM	0000	40.1084	91.9224	-697.2	46	1611	32.6	8.6+	1	1.3-	1	0.9-	0	0.16-	1	1.52-	0	9.69+	2
3691	MM	0000	40.1084	91.9231	-696.2	46	1712	32.6	8.5+	1	1.3-	1	0.9-	1	0.15-	1	1.43-	1	9.75+	2
3692	MM	0000	40.1085	91.9239	-695.7	34	1566	32.7	8.4+	1	1.2-	1	0.9-	1	0.14-	2	1.35-	1	9.77+	2
3693	MM	0000	40.1085	91.9248	-695.4	33	1488	32.7	7.9+	0	1.2-	1	0.9-	1	0.15-	1	1.38-	1	9.19+	1
3694	MM	0000	40.1085	91.9255	-694.8	37	1393	32.7	7.4+	0	1.3-	1	0.9-	1	0.17-	1	1.48-	0	8.58+	1
3695	MM	0000	40.1085	91.9263	-694.3	33	1426	32.7	6.9-	0	1.4-	1	0.9-	0	0.21-	0	1.61-	0	7.78+	0
3696	MO	0000	40.1086	91.9272	-693.3	33	1654	32.7	6.3-	0	1.7+	0	0.9-	0	0.27+	0	1.93+	0	7.05-	0
3697	MO	0000	40.1086	91.9279	-694.3	46	1600	32.7	6.2-	0	2.0+	0	0.9-	0	0.32+	1	2.19+	1	6.87-	0
3698	MO	0000	40.1086	91.9288	-691.6	45	1652	32.7	6.2-	0	2.1+	1	0.9-	0	0.35+	1	2.34+	1	6.75-	0
3699	MO	0000	40.1086	91.9295	-690.3	31	1378	32.7	6.1-	0	2.2+	1	0.9-	0	0.36+	1	2.54+	1	7.07-	0
3700	MO	0000	40.1087	91.9303	-689.3	38	1548	32.7	6.5-	0	2.1+	0	0.8-	0	0.32+	1	2.46+	1	7.63+	0
3701	MO	0000	40.1087	91.9310	-687.7	42	1410	32.9	6.8-	0	1.9+	0	0.8-	0	0.27+	0	2.23+	1	8.17+	0
3702	MO	0000	40.1087	91.9317	-686.7	37	1550	32.9	7.2+	0	1.6-	0	0.9-	0	0.22-	0	1.88+	0	8.36+	0
3703	MO	0000	40.1087	91.9326	-686.5	40	1522	32.9	7.8+	0	1.4-	0	0.9-	0	0.17-	1	1.45-	0	8.32+	0
3704	MO	0000	40.1088	91.9333	-684.0	37	1506	32.9	7.9+	0	1.2-	1	1.0-	0	0.15-	1	1.18-	1	7.97+	0
3705	MO	0000	40.1088	91.9339	-682.9	46	1440	32.9	7.9+	0	1.1-	1	1.1+	0	0.14-	1	1.00-	1	7.33+	0
3706	MO	0000	40.1088	91.9348	-682.1	31	1335	32.9	7.8+	0	1.0-	1	1.1+	0	0.13-	1	0.94-	1	7.13+	0
3707	MO	0000	40.1088	91.9355	-681.4	27	1477	32.9	7.6+	0	1.2-	1	1.1+	0	0.16-	1	1.17-	1	7.15+	0
3708	MO	0000	40.1088	91.9364	-680.9	35	1540	32.9	7.4+	0	1.5-	0	1.0+	0	0.20-	0	1.43-	0	7.23+	0
3709	MO	0000	40.1089	91.9371	-679.9	43	1519	32.9	7.3+	0	1.7-	0	1.0-	0	0.23-	0	1.79+	0	7.65+	0
3710	MO	0000	40.1089	91.9378	-678.3	28	1537	28.7	7.0+	0	2.1+	0	0.9-	0	0.29+	0	2.25+	1	7.70+	0
3711	MO	0000	40.1089	91.9386	-677.8	23	1450	28.7	6.8-	0	2.1+	0	0.9-	0	0.31+	1	2.26+	1	7.22+	0
3712	MO	0000	40.1089	91.9393	-675.5	41	1604	28.7	6.6-	0	2.1+	0	1.0-	0	0.32+	1	2.20+	1	6.89-	0
3713	MO	0000	40.1090	91.9400	-674.5	35	1715	28.7	6.4-	0	2.0+	0	1.0-	0	0.32+	1	2.04+	0	6.45-	0
3714	MO	0000	40.1090	91.9409	-673.8	36	1578	28.7	6.5-	0	1.8+	0	1.0+	0	0.28+	0	1.76+	0	6.35-	0
3715	MO	0000	40.1090	91.9416	-673.5	33	1473	28.7	6.6-	0	1.7-	0	1.0+	0	0.26+	0	1.65-	0	6.47-	0
3716	MO	0000	40.1090	91.9424	-673.3	39	1583	28.7	6.9-	0	1.6-	0	1.0+	0	0.23-	0	1.54-	0	6.75-	0
3717	MO	0000	40.1091	91.9431	-672.9	25	1498	28.7	7.3+	0	1.6-	0	1.0+	0	0.22-	0	1.53-	0	7.06-	0
3718	MO	0000	40.1091	91.9440	-672.7	45	1655	28.7	7.4+	0	1.7-	0	1.0+	0	0.23-	0	1.66-	0	7.22+	0
3719	MO	0000	40.1091	91.9447	-671.9	34	1595	26.9	7.7+	0	1.8+	0	1.0+	0	0.23-	0	1.75+	0	7.52+	0
3720	MO	0000	40.1091	91.9455	-670.4	31	1726	26.9	7.6+	0	2.0+	0	1.0-	0	0.26+	0	1.95+	0	7.59+	0
3721	MO	0000	40.1092	91.9462	-668.9	29	1607	26.9	7.4+	0	2.0+	0	1.0-	0	0.27+	0	2.10+	0	7.74+	0
3722	MM	0000	40.1092	91.9471	-668.4	38	1522	26.9	7.3-	0	2.0+	0	0.9-	0	0.27+	0	2.14+	0	7.78+	0
3723	MM	0000	40.1092	91.9480	-668.8	44	1634	26.9	7.1-	0	2.0+	0	0.9-	0	0.28+	0	2.14+	0	7.58+	0
3724	MM	0000	40.1092	91.9486	-668.8	34	1699	26.9	6.9-	0	1.9+	0	0.9-	0	0.28+	0	2.15+	0	7.70+	0
3725	MM	0000	40.1093	91.9495	-669.1	40	1754	26.9	6.9-	0	1.8+	0	0.9-	0	0.27+	0	2.03+	0	7.56+	0
3726	MM	0000	40.1093	91.9502	-669.1	23	1645	26.9	7.0-	0	1.8-	0	0.9-	0	0.25+	0	1.94+	0	7.64+	0
3727	MM	0000	40.1093	91.9511	-668.6	37	1502	26.9	6.9-	0	1.7-	0	0.9-	0	0.25-	0	1.96+	0	7.88+	0
3728	MM	0000	40.1093	91.9518	-668.0	39	1727	27.0	7.2-	0	1.7-	0	0.9-	0	0.24-	0	1.90+	0	7.94+	0
3729	MM	0000	40.1094	91.9526	-667.7	43	1594	27.0	7.5+	0	1.8-	0	0.9-	0	0.24-	0	2.02+	0	8.42+	0
3730	MM	0000	40.1094	91.9533	-666.7	35	1520	27.0	7.5+	0	1.8-	0	0.9-	0	0.24-	0	2.04+	0	8.48+	1
3731	MM	0000	40.1094	91.9542	-665.2	45	1667	27.0	7.5+	0	1.9+	0	0.9-	0	0.26+	0	2.04+	0	7.94+	0
3732	MM	0000	40.1094	91.9550	-665.0	34	1667	27.0	7.1-	0	2.0+	0	1.0-	0	0.28+	0	2.04+	0	7.42-	0
3733	MM	0000	40.1095	91.9557	-663.4	47	1839	27.0	6.7-	0	1.8+	0	1.0+	0	0.27+	0	1.78-	0	6.60-	0
3734	MM	0000	40.1095	91.9566	-662.9	46	1603	27.0	6.4-	0	1.7-	0	1.0+	0	0.27+	0	1.70-	0	6.26-	1
3735	MM	0000	40.1095	91.9573	-663.4	39	1455	27.0	6.5-	0	1.5-	0	1.0+	0	0.23-	0	1.50-	0	6.52-	0
3736	MM	0000	40.1095	91.9581	-660.9	39	1379	27.0	6.8-	0	1.2-	1	1.0-	0	0.18-	1	1.26-	1	6.84-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3737	MM	0000	40.1096	91.9588	-659.9	35	1529	27.8	6.8-	0	1.3-	1	0.9-	0	0.19-	1	1.38-	1	7.29-	0
3738	MM	0000	40.1096	91.9597	-658.4	36	1615	27.8	7.2-	0	1.3-	1	0.9-	0	0.18-	1	1.43-	1	7.80+	0
3739	MM	0000	40.1096	91.9604	-657.5	40	1465	27.8	7.3-	0	1.4-	1	0.9-	0	0.19-	1	1.57-	0	8.23+	0
3740	MM	0000	40.1096	91.9613	-655.3	26	1648	27.8	7.6+	0	1.6-	0	0.9-	1	0.21-	0	1.84-	0	8.93+	1
3741	MM	0000	40.1097	91.9621	-653.3	39	1675	27.8	8.2+	0	1.6-	0	0.9-	1	0.19-	1	1.84-	0	9.58+	2
3742	MM	0000	40.1097	91.9628	-651.5	37	1671	27.8	8.4+	1	1.6-	0	0.9-	0	0.19-	1	1.78-	0	9.53+	2
3743	MO	0000	40.1097	91.9637	-650.5	39	1692	27.8	8.6+	1	1.6-	0	0.9-	0	0.18-	1	1.72-	0	9.34+	1
3744	MO	0000	40.1097	91.9644	-648.2	30	1739	27.8	8.8+	1	1.6-	0	1.0-	0	0.18-	1	1.58-	0	8.77+	1
3745	MO	0000	40.1098	91.9652	-650.4	41	1680	27.8	8.8+	1	1.6-	0	1.0+	0	0.18-	1	1.55-	0	8.43+	0
3746	MO	0000	40.1098	91.9661	-644.7	40	1725	26.3	8.9+	1	1.7+	0	1.1+	0	0.20-	0	1.64-	0	8.40+	0
3747	MO	0000	40.1098	91.9668	-641.7	29	1839	26.3	9.0+	1	1.8+	0	1.1+	0	0.20-	0	1.66-	0	8.18+	0
3748	MO	0000	40.1098	91.9677	-638.9	29	1830	26.3	9.1+	1	1.9+	0	1.1+	0	0.21-	0	1.72-	0	8.23+	0
3749	MO	0000	40.1099	91.9685	-636.8	33	1848	26.3	9.0+	1	1.9+	0	1.1+	0	0.22-	0	1.75+	0	8.10+	0
3750	MO	0000	40.1099	91.9692	-631.1	38	1821	26.3	8.7+	1	1.8+	0	1.1+	0	0.21-	0	1.64-	0	7.85+	0
3751	MO	0000	40.1099	91.9699	-627.8	31	1859	26.3	8.4+	1	1.8+	0	1.1+	0	0.21-	0	1.70-	0	7.97+	0
3752	MO	0000	40.1099	91.9708	-625.3	50	1851	26.3	8.0+	0	1.8+	0	1.0+	0	0.23-	0	1.81+	0	7.86+	0
3753	MO	0000	40.1100	91.9715	-621.6	28	1620	26.3	7.7+	0	1.8+	0	1.0-	0	0.24-	0	1.85+	0	7.86+	0
3754	MO	0000	40.1100	91.9722	-618.5	27	1738	26.3	7.6+	0	1.9+	0	0.9-	0	0.25+	0	2.08+	0	8.26+	0
3755	MO	0000	40.1100	91.9730	-615.2	39	1489	26.6	7.5+	0	1.9+	0	0.9-	0	0.25+	0	2.08+	0	8.27+	0
3756	MO	0000	40.1100	91.9737	-612.2	46	1526	26.6	7.4+	0	1.7+	0	0.9-	0	0.23-	0	1.91+	0	8.12+	0
3757	MO	0000	40.1101	91.9746	-609.2	37	1554	26.6	7.4+	0	1.7+	0	0.9-	0	0.23-	0	1.85+	0	7.89+	0
3758	MO	0000	40.1101	91.9753	-606.2	42	1652	26.6	7.3+	0	1.7-	0	1.0-	0	0.23-	0	1.71-	0	7.44+	0
3759	MO	0000	40.1101	91.9761	-603.4	30	1516	26.6	7.3+	0	1.7-	0	1.0+	0	0.23-	0	1.64-	0	7.14+	0
3760	MO	0000	40.1101	91.9768	-599.6	34	1670	26.6	7.4+	0	1.8+	0	1.0+	0	0.24-	0	1.73-	0	7.22+	0
3761	MO	0000	40.1101	91.9777	-596.9	32	1653	26.6	7.5+	0	1.9+	0	1.0+	0	0.25+	0	1.84+	0	7.35+	0
3762	MO	0000	40.1102	91.9784	-594.1	35	1692	26.6	7.6+	0	2.0+	0	1.0+	0	0.27+	0	1.98+	0	7.48+	0
3763	MO	0000	40.1102	91.9792	-596.9	32	1793	26.6	7.8+	0	2.4+	1	1.0-	0	0.31+	0	2.45+	1	7.99+	0
3764	MO	0000	40.1102	91.9799	-588.4	38	1860	29.0	7.9+	0	2.7+	2	0.9-	0	0.34+	1	2.86+	2	8.52+	0
3765	MO	0000	40.1102	91.9806	-585.3	38	1774	29.0	8.3+	0	2.9+	2	0.9-	0	0.35+	1	3.25+	3	9.36+	1
3766	MO	0000	40.1103	91.9815	-581.8	42	1946	29.0	8.8+	1	3.0+	3	0.9-	0	0.34+	1	3.41+	3	10.07+	2
3767	MO	0000	40.1103	91.9822	-579.0	30	1777	29.0	9.0+	1	2.7+	2	0.9-	0	0.30+	0	2.96+	2	9.98+	1
3768	MO	0000	40.1103	91.9829	-576.3	44	1877	29.0	9.2+	1	2.4+	1	1.0-	0	0.26+	0	2.47+	1	9.53+	1
3769	MO	0000	40.1103	91.9837	-568.8	43	1750	29.0	8.9+	1	2.1+	0	1.0+	0	0.23-	0	1.98+	0	8.51+	0
3770	MO	0000	40.1104	91.9844	-565.0	52	1954	29.0	8.6+	1	2.0+	0	1.1+	0	0.23-	0	1.80+	0	7.70+	0
3771	MO	0000	40.1104	91.9853	-561.4	28	1876	29.0	8.3+	0	2.1+	0	1.1+	0	0.25+	0	1.83+	0	7.33+	0
3772	MO	0000	40.1104	91.9860	-564.9	29	1842	29.0	8.1+	0	2.2+	1	1.1+	0	0.27+	0	1.95+	0	7.18+	0
3773	MO	0000	40.1104	91.9868	-552.7	33	1824	27.5	8.1+	0	2.2+	1	1.1+	0	0.27+	0	2.04+	0	7.51+	0
3774	MO	0000	40.1105	91.9875	-548.7	41	1901	27.5	8.2+	0	2.0+	0	1.0+	0	0.25-	0	1.94+	0	7.80+	0
3775	MO	0000	40.1105	91.9884	-543.9	37	1669	27.5	8.2+	0	1.9+	0	1.0+	0	0.23-	0	1.83+	0	8.01+	0
3776	MO	0000	40.1105	91.9891	-539.6	33	1597	27.5	8.1+	0	1.7-	0	1.0-	0	0.20-	0	1.66-	0	8.14+	0
3777	MO	0000	40.1105	91.9898	-534.6	44	1684	27.5	8.0+	0	1.6-	0	1.0-	0	0.20-	0	1.60-	0	8.16+	0
3778	MO	0000	40.1105	91.9905	-528.6	34	1635	27.5	8.1+	0	1.7-	0	0.9-	0	0.21-	0	1.82+	0	8.57+	1
3779	MO	0000	40.1106	91.9913	-523.6	28	1702	27.5	8.1+	0	1.9+	0	0.9-	0	0.24-	0	2.05+	0	8.56+	1
3780	MO	0000	40.1106	91.9920	-517.6	30	1733	27.5	8.2+	0	2.1+	0	0.9-	0	0.26+	0	2.22+	1	8.62+	1
3781	MO	0000	40.1106	91.9929	-511.2	37	1695	27.5	8.4+	1	2.3+	1	1.0-	0	0.27+	0	2.37+	1	8.79+	1
3782	MO	0000	40.1106	91.9936	-504.7	41	1762	27.5	8.5+	1	2.3+	1	1.0-	0	0.27+	0	2.33+	1	8.68+	1
3783	MO	0000	40.1107	91.9944	-498.7	18	1805	27.5	8.8+	1	2.1+	1	1.0-	0	0.24-	0	2.25+	1	9.29+	1
3784	MO	0000	40.1106	91.9951	-493.0	38	1695	27.5	8.9+	1	2.1+	0	0.9-	0	0.23-	0	2.29+	1	9.87+	1
3785	MO	0000	40.1106	91.9958	-487.6	41	1642	27.5	8.8+	1	1.9+	0	0.9-	0	0.22-	0	2.15+	0	9.83+	1
3786	MO	0000	40.1106	91.9967	-482.4	31	1671	27.5	8.7+	1	1.8+	0	0.9-	0	0.21-	0	2.01+	0	9.70+	1
3787	MO	0000	40.1106	91.9974	-476.4	34	1656	27.5	8.3+	0	1.8+	0	0.9-	0	0.22-	0	1.90+	0	8.78+	1
3788	MO	0000	40.1105	91.9983	-463.3	39	1519	27.5	7.9+	0	1.8+	0	1.0-	0	0.23-	0	1.82+	0	7.93+	0
3789	ZNA	0000	40.1106	91.9990	-457.3	39	1791	27.5	7.7+	0	2.0+	0	1.0-	0	0.27-	0	1.99+	0	7.50+	1
3790	ZNA	0000	40.1106	91.9997	-451.8	34	1715	27.5	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.11+	0	7.20+	0
3791	ZNA	0000	40.1106	92.0005	-445.4	33	1896	27.5	7.7+	0	2.3+	0	1.1-	0	0.29+	0	2.09+	0	7.12+	0
3792	ZNA	0000	40.1105	92.0012	-451.7	39	1814	27.5	7.8+	0	2.3+	0	1.1-	0	0.29+	0	2.01+	0	6.92+	0
3793	ZNA	0000	40.1105	92.0019	-433.9	45	1794	27.5	8.2+	1	2.1+	0	1.2+	0	0.26-	0	1.81+	0	7.06+	0

BURLINGTON MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3794	ZNA	0000	40.1105	92.0028	-428.7	26	1886	27.5	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.71+	0	6.91+	0
3795	ZNA	0000	40.1106	92.0035	-423.1	40	1909	27.5	8.6+	1	2.2+	0	1.2+	0	0.25-	0	1.76+	0	7.05+	0
3796	ZNA	0000	40.1106	92.0042	-417.6	30	1902	27.5	9.0+	1	2.2+	0	1.2+	0	0.24-	0	1.80+	0	7.50+	1
3797	ZNA	0000	40.1106	92.0050	-411.8	33	1977	27.5	8.1+	0	2.4+	1	1.2+	0	0.30+	0	1.96+	0	6.52+	0
3798	ZNA	0000	40.1106	92.0057	-406.7	35	2050	27.5	9.5+	1	1.8-	0	1.3+	0	0.19-	0	1.38-	0	7.40+	1
3799	ZNA	0000	40.1107	92.0066	-401.2	31	1794	27.5	9.8+	1	1.5-	0	1.0-	0	0.15-	1	1.50-	0	9.90+	2
3800	ZNA	0000	40.1106	92.0076	-396.7	35	1900	27.5	8.1+	0	3.1+	2	1.0-	0	0.38+	1	3.02+	1	7.88+	1

1GEODATA INT. INC. BURLINGTON AVERAGE REC LISTING NK 15-12 1980 MAPLINE 60

IPSI-0187

BURLINGTON MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1001	ZNA	0000	40.1938	92.0146	-436.6	44	2050	9.9	8.0+	0	2.4+	1	1.1-	0	0.31+	0	2.22+	0	7.24+	0
1002	ZNA	0110	40.1938	92.0137	-666.1	11	77	9.9	1.5-	2	-0.3-	3	-0.0-	4	0.00-	2	0.00-	2	30.77+	15
1003	ZNA	0000	40.1938	92.0130	-666.2	43	1315	9.9	4.9-	0	1.8-	0	0.6-	2	0.36+	0	2.85+	1	7.87+	1
1004	ZNA	0000	40.1938	92.0121	-666.2	33	1573	9.9	5.6-	0	2.3+	0	0.8-	1	0.41+	1	2.88+	1	7.04+	0
1005	ZNA	0000	40.1938	92.0113	-665.2	39	1696	9.9	5.9-	0	2.6+	1	0.9-	1	0.44+	1	2.91+	1	6.60+	0
1006	ZNA	0000	40.1938	92.0106	-665.2	39	2031	9.9	6.3-	0	2.9+	1	1.0-	0	0.46+	1	2.87+	1	6.30+	0
1007	ZNA	0000	40.1937	92.0099	-665.5	23	1742	9.9	6.6+	0	3.0+	1	1.0-	0	0.46+	1	2.97+	1	6.40+	0
1008	ZNA	0000	40.1937	92.0092	-665.0	25	1976	9.9	6.7+	0	3.2+	2	1.0-	0	0.47+	1	3.06+	1	6.46+	0
1009	ZNA	0000	40.1937	92.0085	-665.5	30	1850	9.9	6.9+	0	3.2+	2	1.0-	0	0.47+	1	3.16+	2	6.77+	0
1010	ZNA	0000	40.1937	92.0078	-664.3	30	1839	9.9	7.2+	0	3.2+	2	1.0-	0	0.45+	1	3.18+	2	7.14+	0
1011	ZNA	0000	40.1937	92.0071	-663.8	51	1910	9.9	7.5+	0	3.1+	2	1.0-	0	0.41+	1	3.06+	1	7.50+	1
1012	ZNA	0000	40.1937	92.0062	-663.4	28	1821	9.9	8.0+	0	2.9+	1	1.0-	0	0.36+	0	2.98+	1	8.22+	1
1013	ZNA	0000	40.1937	92.0055	-662.9	35	1877	9.9	8.2+	0	2.8+	1	1.0-	0	0.34+	0	2.89+	1	8.45+	1
1014	ZNA	0000	40.1937	92.0048	-661.9	30	1951	9.9	8.2+	0	2.8+	1	1.0-	0	0.34+	0	2.86+	1	8.45+	1
1015	MM	0000	40.1937	92.0039	-662.0	27	1824	9.9	8.1+	0	2.8+	2	1.0+	0	0.35+	1	2.83+	2	8.03+	0
1016	MM	0000	40.1937	92.0032	-661.5	45	1972	9.9	7.8+	0	2.9+	2	1.0+	0	0.38+	2	2.85+	2	7.51+	0
1017	MM	0000	40.1937	92.0024	-660.7	42	2027	9.9	7.6+	0	3.0+	3	1.0+	0	0.39+	2	2.92+	2	7.44-	0
1018	MM	0000	40.1937	92.0017	-659.2	31	2049	9.9	7.6+	0	3.1+	3	1.0+	0	0.41+	2	3.03+	2	7.45+	0
1019	MM	0000	40.1936	92.0008	-658.3	41	1990	9.9	7.8+	0	3.2+	3	1.0+	0	0.40+	2	3.15+	3	7.79+	0
1020	MM	0000	40.1936	91.9999	-656.6	28	2108	9.9	7.9+	0	3.2+	3	1.0-	0	0.41+	2	3.25+	3	7.92+	0
1021	MM	0000	40.1936	91.9992	-656.1	33	1968	9.9	7.8+	0	3.2+	3	1.0+	0	0.41+	2	3.10+	3	7.63+	0
1022	MM	0000	40.1936	91.9984	-655.1	33	1957	9.9	7.9+	0	3.0+	3	1.0+	0	0.38+	2	2.87+	2	7.55+	0
1023	MM	0000	40.1936	91.9975	-654.9	48	2059	9.9	7.8+	0	2.9+	2	1.1+	0	0.37+	2	2.63+	1	7.15-	0
1024	MM	0000	40.1936	91.9968	-653.4	44	1855	9.9	7.5+	0	2.7+	2	1.1+	0	0.35+	1	2.43+	1	6.87-	0
1025	MM	0000	40.1936	91.9959	-651.7	30	1999	9.9	7.3-	0	2.6+	2	1.1+	0	0.35+	1	2.43+	1	6.92-	0
1026	MM	0000	40.1936	91.9952	-651.2	44	1968	9.9	6.6-	0	2.6+	2	1.0+	0	0.39+	2	2.55+	1	6.56-	0
1027	MM	0000	40.1936	91.9945	-651.5	38	1503	9.9	6.1-	1	2.5+	1	0.9-	0	0.42+	3	2.68+	2	6.46-	0
1028	MM	0000	40.1936	91.9936	-650.0	31	1548	23.3	6.0-	1	2.4+	1	0.9-	0	0.40+	2	2.63+	1	6.54-	0
1029	MM	0000	40.1936	91.9929	-650.3	35	1499	23.3	6.1-	1	2.2+	1	0.9-	0	0.36+	2	2.35+	1	6.53-	0
1030	MM	0000	40.1935	91.9921	-648.8	28	1616	23.3	6.6-	0	2.0+	0	1.0-	0	0.30+	0	2.03+	0	6.81-	0
1031	MM	0000	40.1935	91.9914	-648.4	32	1558	23.3	6.9-	0	1.7-	0	1.0-	0	0.24-	0	1.71-	0	7.07-	0
1032	MM	0000	40.1937	91.9907	-647.6	40	1505	23.3	6.7-	0	1.4-	1	1.0-	0	0.21-	0	1.50-	0	7.05-	0
1033	MM	0000	40.1937	91.9898	-646.5	34	1553	23.3	6.4-	1	1.3-	1	0.9-	0	0.21-	0	1.43-	1	6.87-	0
1034	MM	0000	40.1937	91.9891	-646.0	38	1397	23.3	6.0-	1	1.1-	1	0.9-	0	0.19-	1	1.25-	1	6.68-	0
1035	MM	0000	40.1936	91.9884	-645.6	43	1464	23.3	5.9-	1	1.1-	1	0.9-	0	0.19-	1	1.24-	1	6.54-	0
1036	MM	0000	40.1936	91.9875	-645.1	44	1446	23.3	5.9-	1	1.2-	1	0.9-	0	0.21-	0	1.37-	1	6.64-	0
1037	MM	0000	40.1938	91.9868	-644.7	37	1305	25.3	6.0-	1	1.3-	1	0.9-	1	0.21-	0	1.45-	0	6.78-	0
1038	MM	0000	40.1938	91.9860	-643.9	33	1550	25.3	5.9-	1	1.5-	0	0.9-	1	0.26+	0	1.79-	0	6.77-	0
1039	MM	0000	40.1937	91.9853	-644.0	31	1513	25.3	5.7-	1	1.7-	0	0.8-	1	0.31+	1	2.06+	0	6.71-	0
1040	MM	0000	40.1939	91.9844	-643.8	39	1528	25.3	5.4-	2	1.9+	0	0.8-	1	0.34+	1	2.22+	0	6.48-	0
1041	MM	0000	40.1939	91.9835	-643.9	35	1631	25.3	5.5-	2	2.0+	0	0.8-	1	0.36+	2	2.40+	1	6.59-	0
1042	MM	0000	40.1940	91.9828	-643.9	44	1431	25.3	5.5-	2	2.0+	0	0.8-	1	0.37+	2	2.43+	1	6.56-	0
1043	MM	0000	40.1940	91.9819	-644.1	37	1551	25.3	5.5-	2	2.1+	0	0.9-	1	0.39+	2	2.47+	1	6.28-	1
1044	MM	0000	40.1940	91.9812	-644.0	34	1527	25.3	5.6-	1	2.2+	0	0.9-	0	0.39+	2	2.42+	1	6.22-	1
1045	MM	0000	40.1940	91.9804	-643.5	28	1536	25.3	5.7-	1	2.1+	0	1.0-	0	0.38+	2	2.25+	0	5.97-	1
1046	MM	0000	40.1939	91.9797	-643.2	35	1524	25.0	5.9-	1	2.1+	0	1.0-	0	0.35+	1	2.13+	0	6.04-	1
1047	MM	0000	40.1939	91.9788	-642.2	26	1570	25.0	6.4-	1	1.9+	0	1.0-	0	0.29+	0	1.90+	0	6.51-	0
1048	MM	0000	40.1939	91.9779	-642.6	30	1466	25.0	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.81-	0	6.75-	0
1049	MM	0000	40.1939	91.9772	-640.8	36	1551	25.0	6.5-	0	1.8-	0	0.9-	0	0.27+	0	1.85+	0	6.82-	0
1050	MM	0000	40.1939	91.9764	-640.3	36	1561	25.0	6.6-	0	1.7-	0	0.9-	0	0.26+	0	1.82-	0	7.09-	0
1051	MM	0000	40.1939	91.9757	-640.4	54	1597	25.0	6.6-	0	1.7-	0	0.9-	0	0.26+	0	1.81-	0	7.08-	0
1052	MM	0000	40.1939	91.9750	-639.2	39	1620	25.0	6.8-	0	1.6-	0	0.9-	0	0.24-	0	1.75-	0	7.18-	0
1053	MM	0000	40.1939	91.9741	-638.7	34	1611	25.0	7.3-	0	1.6-	0	1.0-	0	0.22-	0	1.64-	0	7.49+	0
1054	MM	0000	40.1939	91.9734	-637.7	25	1616	25.0	7.4+	0	1.7-	0	1.0-	0	0.23-	0	1.69-	0	7.46+	0
1055	MM	0000	40.1939	91.9725	-636.5	44	1556	25.4	7.3-	0	1.8-	0	1.0+	0	0.24-	0	1.75-	0	7.24-	0
1056	MM	0000	40.1939	91.9716	-635.3	31	1705	25.4	7.2-	0	1.8-	0	1.0+	0	0.25+	0	1.77-	0	7.05-	0
1057	MM	0000	40.1939	91.9709	-635.3	51	1634	25.4	6.8-	0	1.9+	0	1.0-	0	0.28+	0	1.92+	0	6.87-	0

BURLINGTON MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	MM	0000	40.1938	91.9701	-632.8	38	1641	25.4	6.4-	1	1.8+	0	1.0-	0	0.28+	0	1.89+	0	6.64-	0
1059	MM	0000	40.1938	91.9694	-630.4	32	1507	25.4	6.2-	1	1.7-	0	0.9-	0	0.28+	0	1.83-	0	6.55-	0
1060	MM	0000	40.1938	91.9687	-629.4	41	1528	25.4	5.9-	1	1.7-	0	0.9-	0	0.28+	0	1.83-	0	6.44-	0
1061	MM	0000	40.1938	91.9680	-627.4	32	1523	25.4	5.9-	1	1.5-	0	0.9-	0	0.26+	0	1.64-	0	6.37-	1
1062	MM	0000	40.1938	91.9673	-625.6	36	1376	25.4	5.8-	1	1.5-	0	0.9-	0	0.25-	0	1.62-	0	6.48-	0
1063	MM	0000	40.1938	91.9666	-624.2	33	1371	25.4	6.0-	1	1.5-	0	0.9-	1	0.25-	0	1.74-	0	6.97-	0
1064	MM	0000	40.1938	91.9659	-623.0	40	1321	27.2	6.3-	1	1.5-	0	0.8-	1	0.24-	0	1.84-	0	7.60+	0
1065	MM	0000	40.1938	91.9650	-624.2	46	1364	27.2	6.7-	0	1.6-	0	0.8-	1	0.23-	0	1.93+	0	8.22+	0
1066	MM	0000	40.1938	91.9643	-619.0	41	1436	27.2	7.0-	0	1.6-	0	0.8-	1	0.22-	0	1.92+	0	8.63+	1
1067	MM	0000	40.1938	91.9634	-616.8	37	1596	27.2	7.4+	0	1.5-	0	0.9-	1	0.20-	0	1.67-	0	8.44+	1
1068	MM	0000	40.1938	91.9627	-615.3	46	1573	27.2	7.5+	0	1.4-	1	1.0-	0	0.19-	1	1.49-	0	7.87+	0
1069	MM	0000	40.1938	91.9619	-613.1	41	1681	27.2	7.4+	0	1.5-	0	1.0+	0	0.20-	0	1.45-	0	7.11-	0
1070	MM	0000	40.1937	91.9612	-611.6	38	1623	27.2	7.2-	0	1.6-	0	1.1+	0	0.23-	0	1.46-	0	6.49-	0
1071	MM	0000	40.1937	91.9605	-609.2	33	1698	27.2	7.1-	0	1.9+	0	1.2+	1	0.27+	0	1.65-	0	6.20-	1
1072	MM	0000	40.1937	91.9596	-607.9	33	1944	27.2	7.1-	0	2.1+	0	1.1+	1	0.29+	0	1.82-	0	6.18-	1
1073	MM	0000	40.1937	91.9589	-605.9	27	1761	24.0	7.1-	0	2.2+	1	1.1+	0	0.31+	1	1.99+	0	6.39-	1
1074	MM	0000	40.1937	91.9582	-604.4	32	1750	24.0	7.2-	0	2.3+	1	1.1+	0	0.32+	1	2.17+	0	6.80-	0
1075	MM	0000	40.1936	91.9575	-603.4	42	1785	24.0	7.3-	0	2.3+	1	1.0+	0	0.31+	1	2.17+	0	6.98-	0
1076	MM	0000	40.1936	91.9568	-601.9	26	1577	24.0	7.3-	0	2.2+	1	1.0+	0	0.31+	1	2.21+	0	7.19-	0
1077	MM	0000	40.1936	91.9559	-600.2	34	1762	24.0	7.4+	0	2.1+	0	1.0+	0	0.28+	0	2.05+	0	7.22-	0
1078	MM	0000	40.1934	91.9553	-598.8	34	1618	24.0	7.4+	0	1.9+	0	1.1+	0	0.26+	0	1.85+	0	7.00-	0
1079	MM	0000	40.1934	91.9544	-596.5	37	1524	24.0	7.3-	0	1.9+	0	1.1+	0	0.26+	0	1.83-	0	6.93-	0
1080	MM	0000	40.1934	91.9535	-594.8	36	1781	24.0	7.4+	0	1.9+	0	1.1+	0	0.25+	0	1.69-	0	6.67-	0
1081	MM	0000	40.1934	91.9528	-593.5	27	1531	24.0	7.4+	0	1.9+	0	1.1+	1	0.26+	0	1.69-	0	6.55-	0
1082	MM	0000	40.1932	91.9519	-591.0	27	1723	22.3	7.6+	0	2.0+	0	1.1+	1	0.27+	0	1.78-	0	6.71-	0
1083	MM	0000	40.1932	91.9512	-591.0	40	1821	22.3	7.8+	0	1.9+	0	1.1+	1	0.25-	0	1.69-	0	6.89-	0
1084	MM	0000	40.1932	91.9505	-591.4	35	1905	22.3	8.0+	0	1.9+	0	1.1+	0	0.24-	0	1.74-	0	7.19-	0
1085	MM	0000	40.1932	91.9498	-591.1	30	1933	22.3	8.4+	1	1.9+	0	1.1+	0	0.23-	0	1.78-	0	7.84+	0
1086	MM	0000	40.1932	91.9490	-589.6	29	1750	22.3	8.4+	1	1.8-	0	1.0+	0	0.21-	0	1.73-	0	8.07+	0
1087	MM	0000	40.1932	91.9483	-588.9	33	1751	22.3	8.2+	0	1.9+	0	1.0+	0	0.23-	0	1.86+	0	8.18+	0
1088	MM	0000	40.1932	91.9474	-588.5	23	1761	22.3	8.0+	0	1.9+	0	0.9-	0	0.23-	0	1.99+	0	8.49+	1
1089	MM	0000	40.1932	91.9465	-588.5	38	1529	22.3	7.4+	0	1.9+	0	0.9-	0	0.25+	0	2.06+	0	8.15+	0
1090	MM	0000	40.1932	91.9458	-587.5	31	1599	22.3	7.2-	0	1.9+	0	0.9-	0	0.27+	0	2.12+	0	7.98+	0
1091	MM	0000	40.1932	91.9450	-587.0	33	1637	23.0	7.1-	0	1.8+	0	0.9-	0	0.26+	0	2.06+	0	7.93+	0
1092	MM	0000	40.1932	91.9443	-586.2	39	1865	23.0	7.0-	0	1.9+	0	0.9-	0	0.27+	0	1.99+	0	7.46+	0
1093	MM	0000	40.1932	91.9436	-585.8	32	1686	23.0	6.9-	0	1.9+	0	0.9-	0	0.28+	0	2.01+	0	7.24-	0
1094	MM	0000	40.1931	91.9429	-585.3	34	1747	23.0	6.7-	0	2.0+	0	1.0-	0	0.29+	0	2.06+	0	6.99-	0
1095	MM	0000	40.1931	91.9422	-584.6	39	1667	23.0	6.4-	1	2.0+	0	1.0-	0	0.32+	1	2.14+	0	6.73-	0
1096	MM	0000	40.1931	91.9415	-583.8	26	1712	23.0	6.3-	1	1.9+	0	1.0-	0	0.31+	1	2.01+	0	6.54-	0
1097	MM	0000	40.1931	91.9408	-583.2	32	1672	23.0	6.4-	1	1.8-	0	1.0-	0	0.28+	0	1.85-	0	6.54-	0
1098	MM	0000	40.1931	91.9399	-582.7	31	1616	23.0	6.4-	0	1.6-	0	1.0-	0	0.25-	0	1.68-	0	6.72-	0
1099	MM	0000	40.1931	91.9392	-581.9	32	1605	23.0	6.5-	0	1.4-	1	0.9-	0	0.22-	0	1.52-	0	6.89-	0
1100	MM	0000	40.1931	91.9383	-580.2	41	1451	24.1	6.7-	0	1.4-	1	0.9-	0	0.21-	0	1.55-	0	7.35-	0
1101	MM	0000	40.1931	91.9375	-576.8	41	1473	24.1	6.8-	0	1.3-	1	0.9-	0	0.20-	0	1.48-	0	7.46+	0
1102	MM	0000	40.1931	91.9368	-577.0	23	1624	24.1	6.9-	0	1.4-	1	0.9-	0	0.20-	0	1.52-	0	7.50+	0
1103	MM	0000	40.1931	91.9361	-578.3	42	1585	24.1	6.9-	0	1.5-	0	0.9-	0	0.21-	0	1.58-	0	7.55+	0
1104	MM	0000	40.1931	91.9352	-578.3	33	1674	24.1	6.9-	0	1.5-	0	0.9-	0	0.22-	0	1.66-	0	7.46+	0
1105	MM	0000	40.1931	91.9345	-577.3	31	1509	24.1	6.9-	0	1.6-	0	0.9-	0	0.24-	0	1.80-	0	7.57+	0
1106	MM	0000	40.1930	91.9338	-576.4	44	1720	24.1	7.1-	0	1.7-	0	0.9-	0	0.25-	0	1.88+	0	7.66+	0
1107	MM	0000	40.1930	91.9331	-575.6	29	1574	24.1	7.3-	0	1.8+	0	0.9-	0	0.25+	0	1.96+	0	7.68+	0
1108	MM	0000	40.1930	91.9324	-575.1	39	1806	24.1	7.4+	0	1.9+	0	1.0-	0	0.26+	0	1.95+	0	7.51+	0
1109	MM	0000	40.1930	91.9317	-575.1	34	1581	24.4	7.4+	0	2.1+	0	1.0-	0	0.29+	0	2.17+	0	7.48+	0
1110	MM	0000	40.1930	91.9310	-574.0	42	1686	24.4	7.2-	0	2.2+	0	1.0+	0	0.30+	0	2.14+	0	7.11-	0
1111	MM	0000	40.1930	91.9303	-573.2	30	1760	24.4	6.9-	0	2.1+	0	1.0+	0	0.30+	0	2.00+	0	6.75-	0
1112	MM	0000	40.1930	91.9294	-573.7	31	1757	24.4	6.7-	0	1.9+	0	1.0+	0	0.28+	0	1.85+	0	6.62-	0
1113	MM	0000	40.1930	91.9287	-573.5	40	1576	24.4	6.4-	1	1.7-	0	1.0+	0	0.26+	0	1.61-	0	6.20-	1
1114	MM	0000	40.1930	91.9280	-572.3	43	1634	24.4	6.1-	1	1.6-	0	1.0-	0	0.27+	0	1.63-	0	6.15-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	MM	0000	40.1930	91.9272	-572.6	38	1498	24.4	6.0-	1	1.7-	0	1.0-	0	0.28+	0	1.76-	0	6.25-	1
1116	MM	0000	40.1930	91.9265	-572.6	42	1596	24.4	5.8-	1	1.8+	0	0.9-	0	0.32+	1	1.98+	0	6.24-	1
1117	MM	0000	40.1930	91.9256	-573.3	35	1423	24.4	6.1-	1	1.7-	0	0.9-	0	0.29+	0	1.93+	0	6.69-	0
1118	MM	0000	40.1929	91.9247	-575.7	34	1430	26.0	6.5-	0	1.5-	0	0.9-	0	0.24-	0	1.67-	0	7.06-	0
1119	MM	0000	40.1929	91.9240	-575.4	39	1480	26.0	6.9-	0	1.3-	1	0.9-	0	0.19-	1	1.44-	0	7.42-	0
1120	MM	0000	40.1929	91.9232	-576.7	18	1409	26.0	7.3-	0	1.1-	1	0.9-	0	0.15-	1	1.18-	1	7.78+	0
1121	MM	0000	40.1929	91.9225	-576.7	42	1440	26.0	7.3+	0	1.1-	1	0.9-	0	0.15-	1	1.19-	1	7.79+	0
1122	MM	0000	40.1929	91.9218	-578.2	36	1444	26.0	7.2-	0	1.3-	1	0.9-	0	0.18-	1	1.43-	1	7.77+	0
1123	MM	0000	40.1929	91.9211	-579.5	33	1580	26.0	6.8-	0	1.5-	0	0.9-	0	0.22-	0	1.64-	0	7.43-	0
1124	MM	0000	40.1929	91.9204	-581.3	40	1486	26.0	6.6-	0	1.7-	0	0.9-	0	0.25+	0	1.82-	0	7.17-	0
1125	MM	0000	40.1929	91.9197	-582.5	40	1667	26.0	6.6-	0	1.7-	0	1.0-	0	0.26+	0	1.75-	0	6.80-	0
1126	MM	0000	40.1929	91.9190	-582.8	42	1686	26.0	6.7-	0	1.7-	0	1.0+	0	0.26+	0	1.72-	0	6.60-	0
1127	MM	0000	40.1929	91.9181	-585.4	36	1574	27.6	7.0-	0	1.8-	0	1.1+	0	0.26+	0	1.71-	0	6.63-	0
1128	MM	0000	40.1929	91.9174	-585.4	32	1690	27.6	7.2-	0	2.0+	0	1.1+	0	0.28+	0	1.86+	0	6.72-	0
1129	MM	0000	40.1929	91.9167	-587.9	29	1768	27.6	7.4+	0	2.3+	1	1.0+	0	0.31+	1	2.17+	0	7.02-	0
1130	MM	0000	40.1929	91.9160	-587.9	40	1901	27.6	7.4+	0	2.3+	1	1.1+	0	0.31+	1	2.15+	0	6.99-	0
1131	MM	0000	40.1928	91.9155	-588.6	17	1649	27.6	7.5+	0	2.2+	1	1.0+	0	0.30+	0	2.13+	0	7.14-	0
1132	MM	0000	40.1928	91.9148	-588.2	44	1810	27.6	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.94+	0	7.13-	0
1133	MM	0000	40.1928	91.9141	-589.0	38	1797	27.6	7.6+	0	1.9+	0	1.0+	0	0.25+	0	1.84-	0	7.30-	0
1134	MM	0000	40.1928	91.9134	-591.2	39	1894	27.6	8.0+	0	2.1+	0	1.0-	0	0.26+	0	2.06+	0	7.98+	0
1135	MM	0000	40.1928	91.9127	-593.1	35	1702	27.6	8.0+	0	2.2+	0	1.0-	0	0.27+	0	2.23+	0	8.23+	0
1136	MM	0000	40.1928	91.9120	-591.3	38	1910	26.7	7.9+	0	2.4+	1	0.9-	0	0.30+	0	2.48+	1	8.37+	0
1137	MM	0000	40.1928	91.9111	-594.3	34	1713	26.7	7.7+	0	2.4+	1	0.9-	0	0.31+	1	2.59+	1	8.42+	0
1138	MM	0000	40.1928	91.9105	-593.6	32	1785	26.7	7.4+	0	2.2+	1	0.9-	0	0.29+	0	2.35+	1	7.96+	0
1139	MM	0000	40.1928	91.9098	-597.4	35	1681	26.7	7.3-	0	2.1+	0	0.9-	0	0.28+	0	2.18+	0	7.66+	0
1140	MM	0000	40.1928	91.9091	-598.4	24	1605	26.7	7.2-	0	1.8-	0	1.0-	0	0.25-	0	1.84-	0	7.42-	0
1141	MM	0000	40.1928	91.9082	-613.9	35	1626	26.7	7.0-	0	1.5-	0	1.0+	0	0.21-	0	1.47-	0	6.89-	0
1142	MM	0000	40.1928	91.9075	-599.8	31	1610	26.7	6.7-	0	1.2-	1	1.0+	0	0.18-	1	1.20-	1	6.60-	0
1143	MM	0000	40.1928	91.9068	-601.8	40	1434	26.7	6.6-	0	0.9-	2	1.0+	0	0.14-	2	0.92-	2	6.58-	0
1144	MM	0000	40.1928	91.9061	-602.5	28	1409	26.7	6.6-	0	0.9-	2	1.0-	0	0.13-	2	0.89-	2	6.71-	0
1145	MM	0000	40.1928	91.9053	-604.4	37	1336	27.1	6.7-	0	0.8-	2	1.0-	0	0.12-	2	0.83-	2	6.99-	0
1146	MM	0000	40.1928	91.9046	-605.4	46	1325	27.1	6.7-	0	0.8-	2	0.9-	0	0.11-	2	0.82-	2	7.23-	0
1147	MM	0000	40.1929	91.9039	-607.4	30	1394	27.1	6.8-	0	0.8-	2	0.9-	0	0.12-	2	0.85-	2	7.25-	0
1148	MM	0000	40.1929	91.9030	-609.0	39	1249	27.1	6.6-	0	0.8-	2	0.9-	0	0.12-	2	0.85-	2	7.08-	0
1149	MM	0000	40.1929	91.9023	-611.2	32	1283	27.1	6.5-	0	0.9-	2	0.9-	0	0.15-	1	1.02-	2	7.02-	0
1150	MM	0000	40.1930	91.9015	-613.6	29	1492	27.1	6.4-	1	1.1-	1	0.9-	0	0.18-	1	1.20-	1	6.76-	0
1151	MM	0000	40.1930	91.9008	-615.6	25	1436	27.1	6.2-	1	1.4-	1	0.9-	0	0.23-	0	1.51-	0	6.59-	0
1152	MM	0000	40.1930	91.9001	-618.7	43	1688	27.1	6.4-	1	1.6-	0	1.0-	0	0.25+	0	1.66-	0	6.64-	0
1153	MM	0000	40.1931	91.8992	-620.2	31	1614	27.1	6.7-	0	1.8+	0	1.0+	0	0.28+	0	1.83-	0	6.64-	0
1154	MM	0000	40.1931	91.8985	-623.3	47	1774	27.6	6.9-	0	2.2+	1	1.0+	0	0.32+	1	2.18+	0	6.82-	0
1155	MM	0000	40.1931	91.8978	-625.3	29	1861	27.6	7.4+	0	2.5+	1	1.1+	0	0.33+	1	2.31+	1	6.93-	0
1156	MM	0000	40.1932	91.8970	-628.4	36	1971	27.6	7.5+	0	2.7+	2	1.1+	0	0.36+	1	2.49+	1	6.97-	0
1157	MM	0000	40.1934	91.8963	-632.6	31	1951	27.6	7.6+	0	2.9+	2	1.1+	0	0.38+	2	2.60+	1	6.91-	0
1158	MM	0000	40.1934	91.8956	-636.2	35	1781	27.6	7.8+	0	2.6+	2	1.1+	1	0.33+	1	2.32+	1	6.91-	0
1159	MM	0000	40.1935	91.8949	-639.1	34	1902	27.6	8.0+	0	2.4+	1	1.2+	1	0.30+	0	2.09+	0	6.87-	0
1160	MM	0000	40.1936	91.8940	-641.6	29	1894	27.6	8.1+	0	2.1+	0	1.2+	1	0.26+	0	1.80-	0	6.87-	0
1161	MM	0000	40.1936	91.8933	-643.9	48	1847	27.6	8.3+	1	1.8-	0	1.2+	1	0.21-	0	1.53-	0	7.18-	0
1162	MM	0000	40.1937	91.8924	-647.2	34	1873	27.6	8.2+	0	1.7-	0	1.1+	0	0.20-	0	1.49-	0	7.37-	0
1163	MM	0000	40.1937	91.8918	-649.0	35	1808	26.9	8.1+	0	1.5-	0	1.1+	0	0.18-	1	1.39-	1	7.61+	0
1164	MM	0000	40.1938	91.8909	-651.6	33	1726	26.9	8.0+	0	1.6-	0	1.0+	0	0.20-	0	1.56-	0	7.80+	0
1165	MM	0000	40.1938	91.8902	-653.6	27	1685	26.9	8.1+	0	1.7-	0	1.0+	0	0.21-	0	1.62-	0	7.71+	0
1166	MM	0000	40.1940	91.8895	-656.2	35	1772	26.9	8.3+	1	1.8-	0	1.1+	0	0.21-	0	1.64-	0	7.67+	0
1167	MM	0000	40.1940	91.8888	-658.2	44	1914	26.9	8.8+	1	2.0+	0	1.1+	0	0.23-	0	1.82-	0	7.86+	0
1168	MM	0000	40.1941	91.8879	-659.6	30	1817	26.9	9.0+	1	2.0+	0	1.1+	1	0.23-	0	1.79-	0	7.87+	0
1169	MM	0000	40.1941	91.8872	-661.8	47	1801	26.9	8.9+	1	2.2+	0	1.1+	0	0.24-	0	1.95+	0	8.07+	0
1170	MM	0000	40.1942	91.8866	-663.9	39	1982	26.9	8.9+	1	2.2+	1	1.1+	0	0.25-	0	2.09+	0	8.39+	0
1171	MM	0000	40.1942	91.8859	-665.8	40	1686	26.9	8.3+	1	2.1+	0	1.0+	0	0.26+	0	2.12+	0	8.29+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	MM	0000	40.1943	91.8852	-667.8	38	1533	26.5	8.0+	0	2.1+	0	1.0-	0	0.26+	0	2.16+	0	8.42+	0
1173	MM	0000	40.1945	91.8843	-668.6	29	1575	26.9	7.8+	0	1.9+	0	0.9-	0	0.24-	0	1.96+	0	8.28+	0
1174	MM	0000	40.1945	91.8836	-670.9	42	1734	26.9	7.6+	0	1.7-	0	0.9-	0	0.22-	0	1.75-	0	8.06+	0
1175	MM	0000	40.1946	91.8829	-671.5	33	1643	26.9	7.6+	0	1.5-	0	0.9-	0	0.20-	0	1.62-	0	8.15+	0
1176	MM	0000	40.1946	91.8822	-674.1	45	1547	26.9	7.7+	0	1.4-	1	0.9-	0	0.18-	1	1.49-	0	8.29+	0
1177	MM	0000	40.1947	91.8813	-675.1	29	1571	26.9	7.7+	0	1.4-	1	0.9-	0	0.18-	1	1.50-	0	8.33+	0
1178	MM	0000	40.1947	91.8807	-676.4	29	1616	26.9	7.6+	0	1.5-	0	0.9-	0	0.19-	1	1.57-	0	8.19+	0
1179	MM	0000	40.1948	91.8800	-677.4	35	1579	26.9	7.7+	0	1.3-	1	1.0-	0	0.17-	1	1.40-	1	8.03+	0
1180	MM	0000	40.1949	91.8793	-678.0	33	1556	26.9	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.37-	1	7.76+	0
1181	MM	0000	40.1949	91.8786	-679.1	38	1561	28.0	7.8+	0	1.3-	1	1.0-	0	0.17-	1	1.31-	1	7.78+	0
1182	MM	0000	40.1951	91.8781	-679.4	30	1541	28.0	7.8+	0	1.3-	1	1.0-	0	0.16-	1	1.27-	1	7.87+	0
1183	MM	0000	40.1952	91.8774	-680.7	39	1639	28.0	7.6+	0	1.4-	1	1.0-	0	0.19-	1	1.44-	1	7.76+	0
1184	MM	0000	40.1952	91.8768	-681.3	36	1496	28.0	7.3-	0	1.5-	0	1.0-	0	0.21-	0	1.54-	0	7.44+	0
1185	MM	0000	40.1953	91.8761	-682.6	36	1549	28.0	6.9-	0	1.7-	0	1.0-	0	0.24-	0	1.69-	0	7.03-	0
1186	MM	0000	40.1954	91.8754	-682.4	33	1656	28.0	6.6-	0	1.7-	0	1.0+	0	0.26+	0	1.69-	0	6.58-	0
1187	MM	0000	40.1954	91.8749	-683.0	36	1701	28.0	6.5-	0	1.7-	0	1.0+	0	0.27+	0	1.70-	0	6.29-	1
1188	MM	0000	40.1956	91.8742	-684.0	37	1610	28.0	6.5-	0	1.8-	0	1.0+	0	0.28+	0	1.74-	0	6.31-	1
1189	MM	0000	40.1957	91.8735	-683.4	36	1525	28.0	6.5-	0	1.8-	0	1.0+	0	0.27+	0	1.73-	0	6.39-	1
1190	MM	0000	40.1958	91.8728	-683.7	48	1685	27.2	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.83-	0	6.69-	0
1191	MM	0000	40.1958	91.8722	-684.8	34	1569	27.2	6.7-	0	1.7-	0	1.0-	0	0.26+	0	1.82-	0	7.06-	0
1192	MM	0000	40.1959	91.8715	-684.8	28	1569	27.2	6.9-	0	1.6-	0	0.9-	0	0.23-	0	1.71-	0	7.44+	0
1193	MM	0000	40.1961	91.8708	-684.7	40	1371	27.2	7.1-	0	1.4-	1	0.9-	0	0.20-	0	1.53-	0	7.62+	0
1194	MM	0000	40.1961	91.8701	-685.4	36	1580	27.2	7.4+	0	1.3-	1	1.0-	0	0.18-	1	1.40-	1	7.72+	0
1195	MM	0000	40.1962	91.8694	-685.3	28	1615	27.2	7.5+	0	1.4-	1	1.0-	0	0.18-	1	1.39-	1	7.73+	0
1196	MM	0000	40.1962	91.8685	-685.4	39	1695	27.2	7.5+	0	1.5-	0	1.0-	0	0.19-	1	1.46-	0	7.58+	0
1197	MM	0000	40.1963	91.8678	-686.6	35	1620	27.2	7.4+	0	1.7-	0	1.0-	0	0.23-	0	1.78-	0	7.70+	0
1198	MM	0000	40.1963	91.8671	-687.0	37	1615	27.2	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.05+	0	7.66+	0
1199	MM	0000	40.1963	91.8664	-688.0	39	1703	25.3	6.8-	0	2.0+	0	0.9-	1	0.29+	0	2.27+	1	7.91+	0
1200	MM	0000	40.1964	91.8657	-688.6	34	1470	25.3	6.7-	0	2.0+	0	0.8-	1	0.30+	0	2.53+	1	8.49+	1
1201	MM	0000	40.1964	91.8650	-688.6	34	1440	25.3	6.6-	0	1.8-	0	0.8-	1	0.27+	0	2.29+	1	8.51+	1
1202	MM	0000	40.1964	91.8642	-689.3	38	1416	25.3	6.8-	0	1.6-	0	0.8-	1	0.23-	0	2.01+	0	8.63+	1
1203	MM	0000	40.1964	91.8635	-689.7	30	1489	25.3	6.7-	0	1.5-	0	0.8-	1	0.22-	0	1.88+	0	8.39+	0
1204	MM	0000	40.1964	91.8628	-690.7	36	1530	25.3	6.5-	0	1.4-	1	0.8-	1	0.22-	0	1.72-	0	7.74+	0
1205	MM	0000	40.1964	91.8621	-690.9	33	1499	25.3	6.2-	1	1.5-	0	0.8-	1	0.24-	0	1.83-	0	7.50+	0
1206	MM	0000	40.1964	91.8614	-690.9	34	1454	25.3	5.9-	1	1.6-	0	0.8-	1	0.27+	0	1.97+	0	7.35-	0
1207	MM	0000	40.1963	91.8606	-691.7	35	1331	25.3	5.8-	1	1.6-	0	0.8-	1	0.27+	0	1.95+	0	7.27-	0
1208	MM	0000	40.1963	91.8599	-691.7	31	1477	22.7	5.8-	1	1.6-	0	0.8-	1	0.27+	0	1.97+	0	7.35-	0
1209	MM	0000	40.1962	91.8590	-692.5	30	1559	22.7	5.9-	1	1.6-	0	0.8-	1	0.27+	0	2.06+	0	7.61+	0
1210	MM	0000	40.1962	91.8583	-693.0	37	1399	22.7	5.9-	1	1.6-	0	0.8-	1	0.27+	0	2.00+	0	7.44-	0
1211	MM	0000	40.1962	91.8574	-692.2	39	1531	22.7	6.0-	1	1.6-	0	0.8-	1	0.27+	0	2.02+	0	7.56+	0
1212	MM	0000	40.1962	91.8567	-693.5	30	1549	22.7	6.2-	1	1.7-	0	0.8-	1	0.27+	0	2.09+	0	7.67+	0
1213	MM	0000	40.1962	91.8561	-694.3	31	1447	22.7	6.2-	1	1.7-	0	0.9-	1	0.26+	0	1.91+	0	7.21-	0
1214	MM	0000	40.1962	91.8554	-694.5	36	1556	22.7	6.5-	0	1.7-	0	0.9-	0	0.27+	0	1.92+	0	7.21-	0
1215	MM	0000	40.1962	91.8547	-695.0	35	1571	22.7	6.5-	0	1.8-	0	1.0-	0	0.27+	0	1.87+	0	6.89-	0
1216	MM	0000	40.1961	91.8540	-696.3	31	1518	22.7	6.6-	0	1.7-	0	1.0+	0	0.26+	0	1.73-	0	6.58-	0
1217	MM	0000	40.1961	91.8533	-696.3	38	1652	22.0	6.7-	0	1.7-	0	1.0-	0	0.25-	0	1.67-	0	6.76-	0
1218	MM	0000	40.1961	91.8526	-696.5	44	1524	22.0	6.7-	0	1.5-	0	1.0+	0	0.23-	0	1.54-	0	6.70-	0
1219	MM	0000	40.1959	91.8519	-697.0	41	1583	22.0	6.7-	0	1.4-	1	1.0+	0	0.21-	0	1.43-	1	6.72-	0
1220	MM	0000	40.1959	91.8514	-697.9	41	1508	22.0	6.7-	0	1.3-	1	1.0+	0	0.19-	1	1.30-	1	6.72-	0
1221	MM	0000	40.1958	91.8507	-698.1	29	1479	22.0	6.6-	0	1.3-	1	1.0+	0	0.19-	1	1.23-	1	6.42-	1
1222	MM	0000	40.1958	91.8500	-698.4	38	1546	22.0	6.4-	1	1.2-	1	1.0+	0	0.19-	1	1.21-	1	6.26-	1
1223	MM	0000	40.1958	91.8493	-698.1	29	1473	22.0	6.2-	1	1.2-	1	1.0+	0	0.20-	0	1.22-	1	6.00-	1
1224	MM	0000	40.1958	91.8486	-698.6	37	1450	22.0	6.0-	1	1.4-	1	1.0+	0	0.23-	0	1.40-	1	6.02-	1
1225	MM	0000	40.1956	91.8479	-698.4	38	1542	22.0	6.2-	1	1.5-	0	1.0+	0	0.24-	0	1.49-	0	6.13-	1
1226	MM	0000	40.1956	91.8473	-699.4	31	1590	24.1	6.4-	1	1.5-	0	1.0+	0	0.24-	0	1.53-	0	6.32-	1
1227	MM	0000	40.1956	91.8466	-699.7	34	1615	24.1	6.7-	0	1.5-	0	1.0+	0	0.22-	0	1.47-	0	6.66-	0
1228	MM	0000	40.1956	91.8459	-701.0	46	1617	24.1	6.8-	0	1.3-	1	1.0+	0	0.19-	1	1.28-	1	6.69-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	MM	0000	40.1956	91.8452	-700.2	33	1423	24.1	6.9-	0	1.2-	1	1.0+	0	0.17-	1	1.16-	1	6.84-	0
1230	MM	0000	40.1956	91.8445	-700.2	26	1586	24.1	6.8-	0	1.2-	1	1.0+	0	0.17-	1	1.15-	1	6.75-	0
1231	MM	0000	40.1956	91.8438	-700.2	39	1464	24.1	6.6-	0	1.4-	1	1.0+	0	0.21-	0	1.36-	1	6.59-	0
1232	MM	0000	40.1956	91.8431	-700.2	37	1621	24.1	6.5-	0	1.6-	0	1.0-	0	0.24-	0	1.60-	0	6.54-	0
1233	MM	0000	40.1956	91.8424	-701.3	27	1617	24.1	6.3-	1	1.8-	0	1.0-	0	0.29+	0	1.82-	0	6.35-	1
1234	MM	0000	40.1956	91.8415	-701.6	41	1752	24.1	6.2-	1	1.8-	0	1.0+	0	0.29+	0	1.79-	0	6.16-	1
1235	MM	0000	40.1956	91.8409	-701.3	28	1552	26.3	6.3-	1	1.6-	0	1.0+	0	0.26+	0	1.57-	0	6.14-	1
1236	MM	0000	40.1956	91.8400	-701.8	28	1563	26.3	6.3-	1	1.5-	0	1.0+	0	0.23-	0	1.40-	1	6.06-	1
1237	MM	0000	40.1956	91.8393	-702.2	29	1358	26.3	6.2-	1	1.3-	1	1.0+	0	0.21-	0	1.27-	1	6.04-	1
1238	MM	0000	40.1956	91.8384	-702.2	36	1559	26.3	6.1-	1	1.3-	1	1.0-	0	0.22-	0	1.37-	1	6.19-	1
1239	MM	0000	40.1955	91.8377	-702.4	36	1482	26.3	5.8-	1	1.5-	0	0.9-	0	0.25-	0	1.56-	0	6.24-	1
1240	MM	0000	40.1955	91.8370	-702.7	40	1428	26.3	5.7-	1	1.5-	0	0.9-	0	0.27+	0	1.65-	0	6.18-	1
1241	MM	0000	40.1955	91.8362	-703.0	40	1382	26.3	5.8-	1	1.4-	1	0.9-	0	0.25-	0	1.56-	0	6.28-	1
1242	MM	0000	40.1955	91.8355	-704.5	38	1324	26.3	5.9-	1	1.3-	1	0.9-	0	0.22-	0	1.38-	1	6.29-	1
1243	MM	0000	40.1955	91.8348	-704.5	35	1478	26.3	6.[illegible]	1	1.2-	1	1.0-	0	0.19-	1	1.22-	1	6.35-	1
1244	MM	0000	40.1955	91.8341	-704.3	25	1359	25.3	6.4-	1	1.1-	1	1.0-	0	0.17-	1	1.17-	1	6.72-	0
1245	MM	0000	40.1955	91.8332	-705.6	36	1452	25.3	6.5-	0	1.3-	1	0.9-	0	0.20-	0	1.37-	1	6.91-	0
1246	MM	0000	40.1955	91.8326	-705.1	34	1464	25.3	6.7-	0	1.4-	1	0.9-	0	0.21-	0	1.52-	0	7.21-	0
1247	MM	0000	40.1955	91.8317	-704.6	33	1608	25.3	6.7-	0	1.5-	0	0.9-	0	0.22-	0	1.63-	0	7.33-	0
1248	MM	0000	40.1955	91.8310	-704.9	28	1528	25.3	6.6-	0	1.5-	0	0.9-	0	0.23-	0	1.70-	0	7.36-	0
1249	MM	0000	40.1955	91.8301	-705.5	36	1556	25.3	6.6-	0	1.5-	0	0.9-	0	0.22-	0	1.61-	0	7.26-	0
1250	MM	0000	40.1955	91.8294	-706.7	27	1472	25.3	6.5-	0	1.4-	1	0.9-	0	0.21-	0	1.47-	0	7.04-	0
1251	MM	0000	40.1955	91.8287	-707.0	40	1570	25.3	6.6-	0	1.4-	1	0.9-	0	0.21-	0	1.52-	0	7.07-	0
1252	MM	0000	40.1955	91.8281	-706.3	31	1514	25.3	6.5-	0	1.5-	0	0.9-	0	0.22-	0	1.56-	0	7.02-	0
1253	MM	0000	40.1955	91.8274	-707.3	36	1522	25.4	6.5-	0	1.5-	0	0.9-	0	0.24-	0	1.71-	0	7.21-	0
1254	MM	0000	40.1955	91.8267	-707.3	45	1656	25.4	6.4-	1	1.8-	0	0.9-	1	0.28+	0	2.05+	0	7.45+	0
1255	MM	0000	40.1955	91.8260	-707.6	38	1416	25.4	6.1-	1	1.8+	0	0.8-	1	0.30+	0	2.24+	0	7.50+	0
1256	MM	0000	40.1954	91.8253	-709.8	32	1511	25.4	6.0-	1	1.9+	0	0.8-	1	0.31+	1	2.31+	1	7.42-	0
1257	MM	0000	40.1954	91.8246	-709.9	28	1452	25.4	5.9-	1	1.8-	0	0.8-	1	0.30+	0	2.16+	0	7.25-	0
1258	MM	0000	40.1954	91.8237	-710.4	37	1534	25.4	5.8-	1	1.7-	0	0.9-	1	0.28+	0	1.94+	0	6.86-	0
1259	MM	0000	40.1954	91.8230	-709.9	41	1445	25.4	6.2-	1	1.5-	0	0.9-	0	0.24-	0	1.64-	0	6.95-	0
1260	MM	0000	40.1954	91.8222	-711.4	36	1409	25.4	6.7-	0	1.3-	1	1.0-	0	0.19-	1	1.32-	1	6.95-	0
1261	MM	0000	40.1954	91.8213	-710.5	36	1387	25.4	6.9-	0	1.1-	1	1.0+	0	0.16-	1	1.09-	1	6.91-	0
1262	MM	0000	40.1954	91.8206	-710.3	40	1723	27.1	7.5+	0	0.9-	2	1.0+	0	0.12-	2	0.92-	2	7.45+	0
1263	MM	0000	40.1954	91.8198	-710.5	38	1718	27.1	7.6+	0	0.9-	2	1.0+	0	0.12-	2	0.89-	2	7.47+	0
1264	MM	0000	40.1954	91.8191	-711.3	37	1429	27.1	7.2-	0	1.1-	2	1.0-	0	0.15-	1	1.11-	1	7.54+	0
1265	MM	0000	40.1954	91.8182	-712.4	29	1508	27.1	7.0-	0	1.3-	1	0.9-	0	0.18-	1	1.38-	1	7.62+	0
1266	MM	0000	40.1954	91.8175	-713.1	42	1661	27.1	6.5-	0	1.4-	1	0.9-	0	0.21-	0	1.54-	0	7.15-	0
1267	MM	0000	40.1954	91.8168	-713.9	38	1541	27.1	6.1-	1	1.5-	0	0.9-	0	0.24-	0	1.61-	0	6.79-	0
1268	MM	0000	40.1954	91.8161	-714.7	37	1538	27.1	6.1-	1	1.3-	1	0.9-	0	0.22-	0	1.44-	1	6.51-	0
1269	MM	0000	40.1954	91.8154	-715.5	36	1576	27.1	5.9-	1	1.2-	1	0.9-	0	0.21-	0	1.31-	1	6.25-	1
1270	MM	0000	40.1954	91.8147	-715.5	40	1427	27.1	5.7-	1	1.3-	1	1.0-	0	0.22-	0	1.31-	1	5.87-	1
1271	MM	0000	40.1954	91.8139	-716.7	35	1392	26.3	5.8-	1	1.3-	1	1.0-	0	0.22-	0	1.30-	1	5.88-	1
1272	MM	0000	40.1953	91.8130	-716.1	32	1373	26.3	6.0-	1	1.4-	1	1.0+	0	0.24-	0	1.41-	1	5.92-	1
1273	MM	0000	40.1953	91.8123	-716.3	27	1556	26.3	6.3-	1	1.5-	0	1.0+	0	0.24-	0	1.47-	0	6.06-	1
1274	MM	0000	40.1953	91.8115	-718.3	41	1584	26.3	6.7-	0	1.5-	0	1.1+	0	0.22-	0	1.43-	1	6.39-	1
1275	MM	0000	40.1953	91.8108	-718.6	45	1630	26.3	7.0-	0	1.6-	0	1.1+	0	0.23-	0	1.47-	0	6.46-	0
1276	MM	0000	40.1953	91.8101	-719.1	32	1612	26.3	7.2-	0	1.6-	0	1.1+	0	0.22-	0	1.48-	0	6.71-	0
1277	MM	0000	40.1953	91.8092	-719.4	39	1498	26.3	7.2-	0	1.6-	0	1.0+	0	0.22-	0	1.56-	0	6.96-	0
1278	MM	0000	40.1953	91.8085	-720.4	33	1748	26.3	7.5+	0	1.8-	0	1.0-	0	0.23-	0	1.79-	0	7.62+	0
1279	MM	0000	40.1953	91.8078	-721.2	20	1731	26.5	7.6+	0	1.8-	0	0.9-	0	0.24-	0	1.94+	0	8.17+	0
1280	MM	0000	40.1953	91.8071	-721.2	30	1606	23.6	7.4+	0	1.9+	0	0.9-	0	0.25+	0	2.12+	0	8.45+	1
1281	MM	0000	40.1953	91.8064	-721.3	29	1621	23.6	7.2-	0	1.9+	0	0.8-	1	0.26+	0	2.29+	1	8.65+	1
1282	MM	0000	40.1953	91.8057	-721.8	41	1532	23.6	6.6-	0	1.9+	0	0.8-	1	0.29+	0	2.37+	1	8.11+	0
1283	MM	0000	40.1953	91.8049	-722.0	29	1487	23.6	6.1-	1	2.0+	0	0.8-	1	0.32+	1	2.50+	1	7.78+	0
1284	MM	0000	40.1953	91.8040	-722.5	36	1503	23.6	5.7-	1	1.9+	0	0.8-	1	0.34+	1	2.54+	1	7.52+	0
1285	MM	0000	40.1953	91.8033	-723.3	28	1371	23.6	5.3-	2	1.9+	0	0.8-	1	0.35+	1	2.45+	1	6.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	MM	0000	40.1953	91.8025	-723.5	35	1247	23.6	5.3-	2	1.8+	0	0.8-	1	0.34+	1	2.39+	1	6.95-	0
1287	MM	0000	40.1951	91.8018	-723.8	31	1268	23.6	5.4-	2	1.8+	0	0.8-	1	0.34+	1	2.34+	1	6.93-	0
1288	MM	0000	40.1951	91.8009	-724.1	30	1449	23.6	5.5-	2	1.9+	0	0.8-	1	0.35+	1	2.38+	1	6.74-	0
1289	MM	0000	40.1951	91.8002	-724.1	34	1326	25.8	5.6-	1	2.0+	0	0.8-	1	0.35+	1	2.42+	1	6.86-	0
1290	MM	0000	40.1950	91.7995	-724.9	32	1374	25.8	5.6-	1	2.0+	0	0.9-	1	0.36+	1	2.32+	1	6.51-	0
1291	MM	0000	40.1950	91.7988	-726.1	33	1456	25.8	5.5-	2	2.0+	0	0.9-	1	0.36+	1	2.24+	0	6.24-	1
1292	MM	0000	40.1948	91.7982	-725.9	42	1524	25.8	5.8-	1	1.9+	0	0.9-	0	0.33+	1	2.05+	0	6.28-	1
1293	MM	0000	40.1948	91.7973	-725.6	39	1373	25.8	6.2-	1	1.8-	0	1.0-	0	0.29+	0	1.82-	0	6.36-	1
1294	MM	0000	40.1947	91.7966	-727.1	40	1563	25.8	7.0-	0	1.7-	0	1.0+	0	0.25+	0	1.67-	0	6.64-	0
1295	MM	0000	40.1947	91.7957	-727.6	24	1602	25.8	7.9+	0	1.8-	0	1.1+	1	0.23-	0	1.61-	0	7.02-	0
1296	MM	0000	40.1947	91.7950	-729.1	39	1845	25.8	8.5+	1	2.0+	0	1.2+	1	0.23-	0	1.68-	0	7.22-	0
1297	MM	0000	40.1947	91.7942	-728.4	25	1858	25.8	8.9+	1	2.3+	1	1.2+	1	0.26+	0	1.93+	0	7.55+	0
1298	MM	0000	40.1945	91.7935	-728.6	40	1850	29.9	8.9+	1	2.5+	1	1.1+	1	0.28+	0	2.21+	0	7.80+	0
1299	MM	0000	40.1945	91.7928	-728.6	35	1759	29.9	8.6+	1	2.6+	2	1.1+	0	0.30+	0	2.39+	1	7.87+	0
1300	MM	0000	40.1945	91.7919	-728.9	31	1861	29.9	8.5+	1	2.6+	2	1.1+	0	0.30+	0	2.42+	1	8.01+	0
1301	MM	0000	40.1945	91.7912	-729.6	40	1802	29.9	8.4+	1	2.4+	1	1.1+	0	0.29+	0	2.31+	1	7.95+	0
1302	MM	0000	40.1945	91.7905	-730.2	43	1827	29.9	8.4+	1	2.3+	1	1.1+	0	0.28+	0	2.18+	0	7.87+	0
1303	MM	0000	40.1945	91.7899	-730.5	33	1781	29.9	8.3+	1	2.2+	0	1.1+	0	0.26+	0	1.98+	0	7.58+	0
1304	MM	0000	40.1945	91.7892	-731.0	29	1848	29.9	8.1+	0	2.2+	0	1.1+	1	0.27+	0	1.93+	0	7.26-	0
1305	MM	0000	40.1945	91.7883	-731.2	23	1912	29.9	7.9+	0	2.2+	1	1.2+	1	0.28+	0	1.91+	0	6.83-	0
1306	MM	0000	40.1945	91.7876	-731.8	34	1581	29.9	7.8+	0	2.2+	0	1.2+	1	0.28+	0	1.87+	0	6.65-	0
1307	MM	0000	40.1945	91.7869	-732.8	35	1769	31.5	7.9+	0	2.2+	1	1.2+	1	0.28+	0	1.92+	0	6.84-	0
1308	MM	0000	40.1945	91.7860	-732.8	28	1820	31.5	8.0+	0	2.2+	0	1.2+	1	0.27+	0	1.84-	0	6.84-	0
1309	MM	0000	40.1945	91.7853	-733.2	31	1725	31.5	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.72-	0	7.22-	0
1310	MM	0000	40.1945	91.7846	-733.2	37	1818	31.5	8.6+	1	1.9+	0	1.2+	1	0.23-	0	1.69-	0	7.46+	0
1311	MM	0000	40.1945	91.7838	-732.9	36	1811	31.5	8.5+	1	1.9+	0	1.2+	1	0.22-	0	1.62-	0	7.38-	0
1312	MM	0000	40.1945	91.7831	-733.0	32	1838	31.5	8.8+	1	1.9+	0	1.1+	1	0.21-	0	1.66-	0	7.87+	0
1313	MM	0000	40.1946	91.7822	-732.5	36	1929	31.5	8.8+	1	1.9+	0	1.1+	1	0.21-	0	1.66-	0	7.80+	0
1314	MM	0000	40.1946	91.7815	-733.8	36	1873	31.5	8.7+	1	1.7-	0	1.1+	1	0.19-	1	1.49-	0	7.73+	0
1315	MM	0000	40.1946	91.7806	-732.9	35	1768	31.5	8.6+	1	1.7-	0	1.1+	0	0.19-	1	1.56-	0	7.99+	0
1316	MM	0000	40.1947	91.7799	-733.1	43	1760	31.6	8.1+	0	1.7-	0	1.1+	0	0.21-	0	1.56-	0	7.53+	0
1317	MM	0000	40.1947	91.7790	-734.0	30	1620	31.6	7.7+	0	1.7-	0	1.0+	0	0.22-	0	1.58-	0	7.34-	0
1318	MM	0000	40.1948	91.7781	-734.5	27	1562	31.6	7.5+	0	1.8+	0	1.0+	0	0.24-	0	1.80-	0	7.42-	0
1319	MM	0000	40.1948	91.7774	-735.1	31	1680	31.6	7.3-	0	1.8-	0	1.0+	0	0.25-	0	1.79-	0	7.24-	0
1320	MM	0000	40.1948	91.7767	-735.1	35	1491	31.6	7.3-	0	1.7-	0	1.0-	0	0.23-	0	1.71-	0	7.46+	0
1321	MM	0000	40.1949	91.7759	-734.7	28	1570	31.6	7.4+	0	1.7-	0	1.0-	0	0.22-	0	1.71-	0	7.60+	0
1322	MM	0000	40.1949	91.7752	-734.9	29	1509	31.6	7.4+	0	1.6-	0	1.0-	0	0.22-	0	1.64-	0	7.53+	0
1323	MM	0000	40.1949	91.7745	-735.2	35	1683	31.6	7.5+	0	1.5-	0	1.0-	0	0.20-	0	1.55-	0	7.59+	0
1324	MM	0000	40.1949	91.7738	-736.5	39	1698	31.6	7.6+	0	1.7-	0	1.0-	0	0.22-	0	1.67-	0	7.63+	0
1325	MM	0000	40.1949	91.7731	-735.8	48	1816	31.3	7.5+	0	1.8-	0	1.0-	0	0.24-	0	1.79-	0	7.60+	0
1326	MM	0000	40.1949	91.7724	-736.3	38	1407	31.3	7.3-	0	1.8-	0	1.0-	0	0.25-	0	1.87+	0	7.55+	0
1327	MM	0000	40.1949	91.7717	-736.0	36	1448	31.3	6.9-	0	2.0+	0	0.9-	0	0.29+	0	2.12+	0	7.36-	0
1328	MM	0000	40.1949	91.7710	-736.4	37	1577	31.3	6.5-	0	2.0+	0	0.9-	0	0.32+	1	2.25+	0	7.11-	0
1329	MM	0000	40.1949	91.7703	-736.6	48	1459	31.3	6.4-	1	2.0+	0	0.9-	1	0.32+	1	2.34+	1	7.35-	0
1330	MM	0000	40.1949	91.7696	-736.4	46	1463	31.3	6.2-	1	2.1+	0	0.9-	1	0.33+	1	2.39+	1	7.18-	0
1331	MM	0000	40.1949	91.7689	-736.6	38	1481	31.3	6.1-	1	1.9+	0	0.9-	0	0.32+	1	2.16+	0	6.82-	0
1332	MM	0000	40.1949	91.7682	-735.2	29	1391	31.3	6.2-	1	1.8+	0	0.9-	0	0.29+	0	1.98+	0	6.74-	0
1333	MM	0000	40.1949	91.7675	-734.7	35	1645	31.3	6.2-	1	1.7-	0	1.0-	0	0.27+	0	1.71-	0	6.27-	1
1334	MM	0000	40.1949	91.7668	-735.2	38	1577	31.3	6.4-	1	1.5-	0	1.0+	0	0.23-	0	1.46-	0	6.25-	1
1335	MM	0000	40.1949	91.7661	-735.5	34	1575	31.3	6.6-	0	1.4-	1	1.0+	0	0.21-	0	1.39-	1	6.58-	0
1336	MM	0000	40.1949	91.7652	-735.1	34	1451	31.3	6.6-	0	1.3-	1	1.0-	0	0.20-	0	1.35-	1	6.63-	0
1337	MM	0000	40.1949	91.7645	-736.1	33	1512	31.3	6.4-	1	1.4-	1	0.9-	0	0.22-	0	1.50-	0	6.85-	0
1338	MM	0000	40.1948	91.7638	-735.8	30	1604	31.3	6.4-	1	1.6-	0	0.9-	0	0.25+	0	1.79-	0	7.14-	0
1339	MM	0000	40.1948	91.7631	-734.1	50	1593	31.3	6.5-	0	1.8-	0	0.8-	1	0.27+	0	2.07+	0	7.59+	0
1340	MM	0000	40.1948	91.7624	-734.6	34	1454	31.3	6.5-	0	1.9+	0	0.8-	1	0.29+	0	2.36+	1	8.14+	0
1341	MM	0000	40.1948	91.7615	-734.7	35	1635	31.3	6.8-	0	1.9+	0	0.8-	1	0.28+	0	2.38+	1	8.50+	1
1342	MM	0000	40.1948	91.7608	-735.7	29	1427	31.3	6.9-	0	1.8+	0	0.8-	1	0.27+	0	2.28+	1	8.58+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	MM	0000	40.1948	91.7601	-733.9	35	1544	31.2	7.0-	0	1.8-	0	0.8-	1	0.25+	0	2.15+	0	8.47+	1
1344	MM	0000	40.1947	91.7594	-733.4	33	1504	31.2	7.4+	0	1.7-	0	0.9-	1	0.23-	0	1.98+	0	8.54+	1
1345	MM	0000	40.1947	91.7586	-732.9	32	1652	31.2	7.8+	0	1.8-	0	0.9-	1	0.23-	0	2.07+	0	8.99+	1
1346	MM	0000	40.1947	91.7579	-733.2	41	1603	31.2	8.1+	0	1.8+	0	0.9-	1	0.22-	0	2.09+	0	9.29+	1
1347	MM	0000	40.1945	91.7572	-732.9	33	1854	31.2	8.4+	1	1.8-	0	0.9-	0	0.21-	0	1.88+	0	9.02+	1
1348	MM	0000	40.1945	91.7565	-732.9	35	1717	31.2	8.5+	1	1.8-	0	1.0+	0	0.21-	0	1.77-	0	8.45+	1
1349	MM	0000	40.1944	91.7556	-732.2	48	1868	31.2	8.3+	1	1.6-	0	1.1+	0	0.20-	0	1.50-	0	7.51+	0
1350	MM	0000	40.1944	91.7549	-732.7	37	1975	31.2	8.1+	0	1.7-	0	1.2+	1	0.21-	0	1.44-	0	6.90-	0
1351	MM	0000	40.1944	91.7540	-731.7	33	1775	31.2	8.0+	0	2.0+	0	1.2+	1	0.25-	0	1.65-	0	6.69-	0
1352	MM	0000	40.1944	91.7533	-731.5	51	2032	30.1	8.1+	0	2.1+	0	1.2+	1	0.26+	0	1.77-	0	6.92-	0
1353	MM	0000	40.1942	91.7526	-731.5	32	1944	30.1	8.3+	1	2.2+	0	1.1+	0	0.27+	0	2.00+	0	7.52+	0
1354	MM	0000	40.1942	91.7517	-730.8	44	1741	30.1	8.5+	1	2.1+	0	1.0+	0	0.24-	0	1.98+	0	8.09+	0
1355	MM	0000	40.1942	91.7510	-729.8	51	1976	30.1	8.7+	1	2.0+	0	1.0+	0	0.23-	0	1.92+	0	8.52+	1
1356	MM	0000	40.1942	91.7503	-729.3	26	1585	30.1	8.7+	1	1.9+	0	1.0+	0	0.22-	0	1.92+	0	8.57+	1
1357	MM	0000	40.1942	91.7496	-729.0	35	1831	30.1	8.6+	1	2.1+	0	1.0+	0	0.24-	0	1.98+	0	8.26+	0
1358	MM	0000	40.1942	91.7489	-729.1	32	1771	30.1	8.5+	1	2.3+	1	1.1+	0	0.27+	0	2.10+	0	7.90+	0
1359	MM	0000	40.1942	91.7482	-728.6	39	1903	30.1	8.5+	1	2.2+	1	1.1+	1	0.26+	0	1.95+	0	7.48+	0
1360	MM	0000	40.1942	91.7475	-728.6	27	1764	30.1	8.3+	1	2.2+	0	1.2+	1	0.26+	0	1.81-	0	6.90-	0
1361	MM	0000	40.1942	91.7468	-727.9	41	1956	30.4	8.3+	1	1.9+	0	1.2+	1	0.23-	0	1.54-	0	6.80-	0
1362	MM	0000	40.1942	91.7461	-727.4	35	1801	30.4	8.6+	1	1.8+	0	1.2+	1	0.21-	0	1.52-	0	7.15-	0
1363	MM	0000	40.1942	91.7454	-727.5	34	1842	30.4	8.5+	1	1.8+	0	1.1+	0	0.22-	0	1.64-	0	7.59+	0
1364	MM	0000	40.1942	91.7447	-727.0	37	1866	30.4	8.8+	1	1.9+	0	1.0+	0	0.21-	0	1.81-	0	8.59+	1
1365	MM	0000	40.1943	91.7440	-726.6	28	1920	30.4	8.9+	1	2.0+	0	0.9-	0	0.23-	0	2.15+	0	9.34+	1
1366	MM	0000	40.1943	91.7435	-725.8	48	1702	30.4	8.8+	1	1.9+	0	0.9-	0	0.22-	0	2.05+	0	9.44+	2
1367	MM	0000	40.1943	91.7428	-725.1	30	1636	30.4	8.9+	1	1.8-	0	0.9-	0	0.20-	0	1.91+	0	9.51+	2
1368	MM	0000	40.1944	91.7421	-724.2	42	1752	30.4	8.8+	1	1.7-	0	1.0-	0	0.19-	1	1.72-	0	9.10+	1
1369	MM	0000	40.1944	91.7414	-723.4	38	1720	30.4	8.7+	1	1.6-	0	1.0+	0	0.18-	1	1.53-	0	8.55+	1
1370	MM	0000	40.1944	91.7407	-723.0	44	1796	33.4	8.4+	1	1.6-	0	1.1+	0	0.19-	1	1.53-	0	7.99+	0
1371	MM	0000	40.1945	91.7400	-723.8	25	1638	33.4	8.0+	0	1.7-	0	1.1+	0	0.21-	0	1.58-	0	7.43-	0
1372	MM	0000	40.1945	91.7393	-721.8	21	1854	33.4	7.6+	0	1.7-	0	1.1+	0	0.23-	0	1.58-	0	6.99-	0
1373	MM	0000	40.1945	91.7386	-720.9	36	1561	33.4	7.5+	0	1.6-	0	1.1+	0	0.21-	0	1.46-	0	6.80-	0
1374	MM	0000	40.1947	91.7379	-720.4	34	1854	33.4	7.7+	0	1.5-	0	1.1+	1	0.20-	0	1.35-	1	6.83-	0
1375	MM	0000	40.1947	91.7372	-719.6	41	1525	33.4	7.9+	0	1.4-	1	1.1+	0	0.18-	1	1.23-	1	7.02-	0
1376	MM	0000	40.1946	91.7365	-719.0	41	1668	33.4	8.0+	0	1.3-	1	1.1+	0	0.17-	1	1.22-	1	7.31-	0
1377	MM	0000	40.1946	91.7358	-719.5	34	1452	33.4	7.9+	0	1.3-	1	1.0+	0	0.17-	1	1.27-	1	7.56+	0
1378	MM	0000	40.1946	91.7351	-717.2	36	1623	33.4	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.43-	1	7.97+	0
1379	MM	0000	40.1946	91.7342	-717.0	35	1418	33.4	7.3-	0	1.5-	0	0.9-	0	0.21-	0	1.72-	0	8.16+	0
1380	MM	0000	40.1946	91.7335	-716.1	26	1454	33.4	7.1-	0	1.7-	0	0.8-	1	0.24-	0	2.04+	0	8.42+	0
1381	MM	0000	40.1946	91.7328	-715.3	29	1574	33.4	7.1-	0	2.0+	0	0.8-	1	0.28+	0	2.49+	1	8.87+	1
1382	MM	0000	40.1946	91.7321	-713.8	33	1676	33.4	7.2-	0	2.2+	1	0.8-	1	0.31+	1	2.70+	2	8.67+	1
1383	MM	0000	40.1946	91.7313	-712.9	34	1594	33.4	7.6+	0	2.3+	1	0.9-	0	0.30+	0	2.61+	1	8.60+	1
1384	MM	0000	40.1946	91.7306	-712.2	34	1656	33.4	8.1+	0	2.3+	1	0.9-	0	0.28+	0	2.47+	1	8.68+	1
1385	MM	0000	40.1946	91.7297	-711.2	21	1775	33.4	8.5+	1	2.1+	0	1.0+	0	0.25+	0	2.10+	0	8.35+	0
1386	MM	0000	40.1946	91.7290	-709.4	46	1851	33.4	9.2+	2	1.8-	0	1.0+	0	0.20-	1	1.71-	0	8.75+	1
1387	MM	0000	40.1946	91.7283	-708.8	34	1849	33.4	9.5+	2	1.6-	0	1.0+	0	0.17-	1	1.55-	0	9.19+	1
1388	MM	0000	40.1946	91.7274	-707.0	36	1905	34.5	9.4+	2	1.4-	1	1.0+	0	0.15-	1	1.39-	1	9.21+	1
1389	MM	0000	40.1946	91.7267	-706.0	35	1801	34.5	9.3+	2	1.4-	1	1.0-	0	0.15-	1	1.46-	0	9.64+	2
1390	MM	0000	40.1946	91.7258	-705.4	24	1766	34.5	8.7+	1	1.6-	0	0.9-	0	0.18-	1	1.67-	0	9.37+	1
1391	MM	0000	40.1946	91.7251	-703.1	40	1554	34.5	8.2+	0	1.6-	0	0.9-	0	0.19-	1	1.75-	0	9.07+	1
1392	MM	0000	40.1946	91.7244	-705.4	35	1579	34.5	7.6+	0	1.5-	0	0.9-	1	0.20-	0	1.75-	0	8.80+	1
1393	MM	0000	40.1946	91.7237	-700.1	31	1563	34.5	7.1-	0	1.3-	1	0.9-	1	0.18-	1	1.49-	0	8.22+	0
1394	MM	0000	40.1945	91.7230	-699.1	42	1491	34.5	6.9-	0	1.1-	1	0.8-	1	0.16-	1	1.27-	1	8.11+	0
1395	MM	0000	40.1945	91.7223	-698.0	33	1437	34.5	6.8-	0	0.9-	2	0.9-	1	0.13-	2	1.06-	1	7.91+	0
1396	MM	0000	40.1945	91.7216	-696.0	38	1516	34.5	7.0-	0	0.8-	2	0.9-	1	0.11-	2	0.93-	2	8.16+	0
1397	MM	0000	40.1945	91.7211	-695.2	33	1347	34.5	7.1-	0	0.9-	2	0.8-	1	0.12-	2	1.07-	1	8.61+	1
1398	MM	0000	40.1945	91.7204	-694.0	38	1499	34.5	7.0-	0	1.1-	1	0.8-	1	0.16-	1	1.43-	1	8.88+	1
1399	MM	0000	40.1945	91.7197	-692.0	31	1456	34.5	7.1-	0	1.4-	1	0.8-	2	0.19-	1	1.80-	0	9.47+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	MM	0000	40.1945	91.7192	-691.1	40	1458	34.5	7.0-	0	1.7-	0	0.7-	2	0.23-	0	2.23+	0	9.49+	2
1401	MM	0000	40.1945	91.7185	-689.8	35	1564	34.5	7.4+	0	1.7-	0	0.8-	1	0.23-	0	2.22+	0	9.68+	2
1402	MM	0000	40.1945	91.7178	-688.3	35	1485	34.5	7.9+	0	1.5-	0	0.8-	1	0.19-	1	1.83-	0	9.54+	2
1403	MM	0000	40.1945	91.7171	-687.3	40	1617	34.5	8.0+	0	1.3-	1	0.9-	0	0.16-	1	1.43-	1	9.03+	1
1404	MM	0000	40.1945	91.7164	-686.1	40	1474	34.5	8.2+	0	1.0-	2	0.9-	0	0.12-	2	1.05-	1	8.78+	1
1405	MM	0000	40.1944	91.7157	-684.3	34	1543	34.5	7.8+	0	1.0-	2	1.0-	0	0.12-	2	0.99-	2	8.15+	0
1406	MM	0000	40.1944	91.7148	-683.2	39	1433	35.2	7.6+	0	1.0-	2	1.0-	0	0.13-	2	1.01-	2	7.75+	0
1407	MM	0000	40.1943	91.7141	-682.4	36	1606	35.2	7.4+	0	1.2-	1	1.0-	0	0.15-	1	1.18-	1	7.62+	0
1408	MM	0000	40.1943	91.7134	-680.2	34	1466	35.2	7.3-	0	1.3-	1	1.0-	0	0.17-	1	1.29-	1	7.46-	0
1409	MM	0000	40.1943	91.7126	-679.4	35	1554	35.2	7.5+	0	1.2-	1	1.0-	0	0.17-	1	1.26-	1	7.53+	0
1410	MM	0000	40.1943	91.7119	-677.9	30	1582	35.2	7.6+	0	1.3-	1	1.0-	0	0.17-	1	1.26-	1	7.60+	0
1411	MM	0000	40.1943	91.7110	-675.7	40	1446	35.2	7.7+	0	1.2-	1	1.0+	0	0.15-	1	1.14-	1	7.51+	0
1412	MM	0000	40.1943	91.7103	-674.3	40	1687	35.2	7.8+	0	1.2-	1	1.0+	0	0.15-	1	1.18-	1	7.67+	0
1413	MM	0000	40.1943	91.7096	-672.8	40	1533	35.2	7.8+	0	1.3-	1	1.0+	0	0.17-	1	1.30-	1	7.53+	0
1414	MM	0000	40.1943	91.7087	-671.5	29	1595	35.2	7.8+	0	1.5-	0	1.0+	0	0.19-	1	1.50-	0	7.71+	0
1415	MM	0000	40.1943	91.7080	-670.1	41	1699	32.9	7.8+	0	1.8-	0	1.0-	0	0.23-	0	1.83-	0	7.99+	0
1416	MM	0000	40.1943	91.7073	-668.9	33	1719	32.9	7.8+	0	2.0+	0	1.0-	0	0.25+	0	2.05+	0	8.17+	0
1417	MM	0000	40.1943	91.7066	-667.6	40	1618	32.9	8.1+	0	2.1+	0	0.9-	0	0.26+	0	2.25+	0	8.70+	1
1418	MM	0000	40.1943	91.7059	-665.6	32	1672	32.9	8.1+	0	2.1+	0	0.9-	0	0.26+	0	2.34+	1	8.83+	1
1419	MM	0000	40.1943	91.7052	-668.7	26	1746	32.9	8.2+	0	2.1+	0	0.9-	0	0.25+	0	2.28+	1	8.95+	1
1420	MM	0000	40.1943	91.7045	-663.2	38	1679	32.9	8.0+	0	2.0+	0	0.9-	0	0.25+	0	2.23+	0	8.80+	1
1421	MM	0000	40.1943	91.7038	-662.2	40	1687	32.9	7.6+	0	1.9+	0	0.9-	0	0.25+	0	2.06+	0	8.11+	0
1422	MM	0000	40.1943	91.7031	-660.5	34	1700	32.9	7.4+	0	1.8-	0	1.0-	0	0.25-	0	1.85+	0	7.53+	0
1423	MM	0000	40.1943	91.7024	-659.0	26	1539	32.9	7.2-	0	1.7-	0	1.0+	0	0.23-	0	1.64-	0	6.98-	0
1424	MM	0000	40.1941	91.7017	-657.5	44	1691	32.3	7.2-	0	1.5-	0	1.1+	0	0.21-	0	1.41-	1	6.72-	0
1425	MM	0000	40.1941	91.7010	-655.5	37	1637	32.3	7.4+	0	1.3-	1	1.1+	0	0.18-	1	1.24-	1	6.83-	0
1426	MM	0000	40.1941	91.7003	-654.1	34	1680	32.3	7.5+	0	1.2-	1	1.1+	0	0.17-	1	1.16-	1	6.98-	0
1427	MM	0000	40.1941	91.6996	-652.3	30	1624	32.3	7.6+	0	1.2-	1	1.1+	0	0.16-	1	1.16-	1	7.10-	0
1428	MM	0000	40.1940	91.6989	-649.6	30	1646	32.3	7.6+	0	1.3-	1	1.0+	0	0.17-	1	1.22-	1	7.28-	0
1429	MM	0000	40.1940	91.6982	-647.8	26	1573	32.3	7.6+	0	1.3-	1	1.0+	0	0.17-	1	1.23-	1	7.37-	0
1430	MM	0000	40.1940	91.6975	-645.1	35	1769	32.3	7.5+	0	1.2-	1	1.0+	0	0.16-	1	1.21-	1	7.43-	0
1431	MM	0000	40.1940	91.6968	-643.1	37	1694	32.3	7.5+	0	1.2-	1	1.0-	0	0.16-	1	1.21-	1	7.71+	0
1432	MM	0000	40.1939	91.6959	-641.1	39	1642	32.3	7.4+	0	1.2-	1	0.9-	0	0.17-	1	1.33-	1	7.94+	0
1433	MM	0000	40.1939	91.6952	-639.4	33	1420	31.0	7.4+	0	1.5-	0	0.9-	0	0.20-	0	1.66-	0	8.38+	0
1434	MM	0000	40.1939	91.6945	-641.2	50	1702	31.0	7.6+	0	1.7-	0	0.9-	1	0.22-	0	1.99+	0	8.84+	1
1435	MM	0000	40.1939	91.6937	-635.9	24	1573	31.0	7.4+	0	1.9+	0	0.8-	1	0.25+	0	2.30+	1	9.07+	1
1436	MM	0000	40.1939	91.6930	-633.7	29	1643	31.0	6.9-	0	2.0+	0	0.8-	1	0.28+	0	2.42+	1	8.54+	1
1437	MM	0000	40.1939	91.6921	-632.0	53	1561	31.0	6.4-	1	1.9+	0	0.8-	1	0.30+	0	2.37+	1	7.87+	0
1438	MM	0000	40.1940	91.6914	-629.0	31	1479	31.0	5.8-	1	1.9+	0	0.8-	1	0.33+	1	2.38+	1	7.17-	0
1439	MM	0000	40.1940	91.6907	-626.5	45	1500	31.0	5.5-	2	2.0+	0	0.8-	1	0.36+	1	2.38+	1	6.70-	0
1440	MM	0000	40.1940	91.6898	-625.1	38	1529	31.0	5.8-	1	1.9+	0	0.8-	1	0.33+	1	2.32+	1	7.08-	0
1441	MM	0000	40.1940	91.6891	-623.9	39	1489	31.0	5.9-	1	2.0+	0	0.8-	1	0.33+	1	2.42+	1	7.25-	0
1442	MM	0000	40.1940	91.6884	-622.1	34	1555	31.5	6.1-	1	2.0+	0	0.8-	1	0.33+	1	2.54+	1	7.59+	0
1443	MM	0000	40.1940	91.6875	-619.6	54	1671	31.5	6.3-	1	2.1+	0	0.8-	1	0.34+	1	2.61+	1	7.74+	0
1444	MM	0000	40.1940	91.6868	-618.0	22	1562	31.5	6.2-	1	2.3+	1	0.8-	1	0.36+	2	2.73+	2	7.50+	0
1445	MM	0000	40.1940	91.6861	-615.2	31	1596	31.5	6.4-	1	2.2+	0	0.8-	1	0.34+	1	2.62+	1	7.68+	0
1446	MM	0000	40.1940	91.6854	-613.5	35	1485	31.5	6.5-	0	2.1+	0	0.8-	1	0.32+	1	2.48+	1	7.80+	0
1447	MM	0000	40.1940	91.6847	-611.2	39	1412	31.5	6.7-	0	1.8+	0	0.8-	1	0.28+	0	2.24+	0	8.06+	0
1448	MM	0000	40.1940	91.6838	-609.6	34	1380	31.5	6.9-	0	1.7-	0	0.8-	1	0.25-	0	2.12+	0	8.57+	1
1449	MM	0000	40.1940	91.6831	-607.8	35	1555	31.5	7.2-	0	1.7-	0	0.8-	1	0.23-	0	2.06+	0	8.85+	1
1450	MM	0000	40.1940	91.6824	-604.3	40	1369	31.5	7.3-	0	1.6-	0	0.8-	1	0.22-	0	1.87+	0	8.68+	1
1451	MM	0000	40.1940	91.6817	-603.1	42	1411	30.3	7.3+	0	1.6-	0	0.9-	1	0.22-	0	1.87+	0	8.40+	0
1452	MM	0000	40.1940	91.6810	-600.4	24	1524	30.3	7.2-	0	1.6-	0	0.9-	0	0.21-	0	1.71-	0	7.98+	0
1453	MM	0000	40.1940	91.6803	-598.4	58	1691	30.3	7.1-	0	1.5-	0	0.9-	0	0.21-	0	1.59-	0	7.53+	0
1454	MM	0000	40.1940	91.6795	-596.4	31	1488	30.3	7.0-	0	1.5-	0	0.9-	0	0.22-	0	1.68-	0	7.80+	0
1455	MM	0000	40.1940	91.6788	-593.7	38	1576	30.3	7.0-	0	1.5-	0	0.9-	1	0.21-	0	1.67-	0	8.04+	0
1456	MM	0000	40.1940	91.6781	-592.0	36	1560	30.3	6.9-	0	1.6-	0	0.8-	1	0.23-	0	1.94+	0	8.44+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	MM	0000	40.1940	91.6774	-590.3	45	1642	30.3	6.9-	0	1.7-	0	0.8-	1	0.24-	0	2.11+	0	8.76+	1
1458	MM	0000	40.1939	91.6767	-587.8	36	1522	30.3	6.9-	0	1.7-	0	0.8-	1	0.25-	0	2.03+	0	8.27+	0
1459	MM	0000	40.1939	91.6760	-586.3	33	1504	30.3	7.2-	0	1.7-	0	0.9-	0	0.24-	0	1.92+	0	8.03+	0
1460	MM	0000	40.1939	91.6753	-585.0	33	1715	30.1	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.64-	0	7.81+	0
1461	MM	0000	40.1939	91.6745	-581.4	37	1702	30.1	8.3+	1	1.7-	0	1.1+	0	0.21-	0	1.62-	0	7.89+	0
1462	MM	0000	40.1940	91.6738	-579.1	24	1833	30.1	8.7+	1	1.9+	0	1.1+	0	0.22-	0	1.72-	0	7.98+	0
1463	MM	0000	40.1940	91.6731	-577.9	36	2016	30.1	8.6+	1	2.1+	0	1.1+	0	0.24-	0	1.91+	0	7.90+	0
1464	MM	0000	40.1940	91.6724	-575.7	51	1883	30.1	8.2+	0	2.2+	1	1.1+	0	0.27+	0	2.04+	0	7.46+	0
1465	MM	0000	40.1940	91.6717	-574.5	36	1919	30.1	7.7+	0	2.2+	1	1.1+	1	0.29+	0	1.95+	0	6.81-	0
1466	MM	0000	40.1942	91.6711	-572.3	37	1782	30.1	7.4+	0	2.1+	0	1.1+	1	0.29+	0	1.86+	0	6.53-	0
1467	MM	0000	40.1942	91.6704	-570.8	26	1782	30.1	7.0-	0	2.0+	0	1.1+	1	0.28+	0	1.75-	0	6.26-	1
1468	MM	0000	40.1942	91.6697	-569.4	33	1660	30.1	7.1-	0	1.8+	0	1.1+	0	0.26+	0	1.69-	0	6.50-	0
1469	MM	0000	40.1943	91.6690	-566.4	39	1897	28.9	7.3-	0	1.8-	0	1.0+	0	0.24-	0	1.69-	0	6.95-	0
1470	MM	0000	40.1943	91.6683	-564.7	48	1692	28.9	7.3-	0	1.6-	0	1.1+	0	0.22-	0	1.54-	0	6.86-	0
1471	MM	0000	40.1943	91.6676	-563.5	32	1761	28.9	7.6+	0	1.5-	0	1.1+	0	0.20-	0	1.40-	1	6.93-	0
1472	MM	0000	40.1943	91.6667	-562.5	40	1629	28.9	7.7+	0	1.5-	0	1.1+	1	0.20-	0	1.33-	1	6.79-	0
1473	MM	0000	40.1943	91.6660	-561.4	29	1520	28.9	7.6+	0	1.7-	0	1.2+	1	0.22-	0	1.43-	1	6.60-	0
1474	MM	0000	40.1945	91.6653	-560.5	40	1798	28.9	7.8+	0	1.9+	0	1.1+	1	0.24-	0	1.68-	0	6.91-	0
1475	MM	0000	40.1945	91.6645	-558.2	35	1758	28.9	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.81-	0	7.25-	0
1476	MM	0000	40.1945	91.6638	-556.6	32	1669	28.9	8.1+	0	2.0+	0	1.1+	0	0.24-	0	1.85+	0	7.69+	0
1477	MM	0000	40.1946	91.6629	-555.8	41	1740	28.9	8.4+	1	1.8-	0	1.1+	0	0.21-	0	1.64-	0	7.86+	0
1478	MM	0000	40.1946	91.6622	-554.7	34	1895	27.4	8.6+	1	1.5-	0	1.1+	0	0.17-	1	1.36-	1	7.85+	0
1479	MM	0000	40.1948	91.6613	-553.7	44	1892	27.4	8.8+	1	1.5-	0	1.1+	0	0.17-	1	1.32-	1	7.86+	0
1480	MM	0000	40.1948	91.6606	-552.8	52	1884	27.4	9.0+	1	1.5-	0	1.1+	1	0.16-	1	1.28-	1	7.78+	0
1481	MM	0000	40.1948	91.6597	-551.5	39	1809	27.4	9.2+	2	1.6-	0	1.1+	0	0.18-	1	1.47-	0	8.33+	0
1482	MM	0000	40.1949	91.6590	-549.9	27	1794	27.4	9.2+	2	1.8+	0	1.0+	0	0.20-	0	1.77-	0	8.84+	1
1483	MM	0000	40.1949	91.6581	-548.1	36	1645	27.4	8.9+	1	1.9+	0	1.0-	0	0.21-	0	1.97+	0	9.29+	1
1484	MM	0000	40.1949	91.6574	-548.2	42	1757	27.4	8.5+	1	2.1+	0	0.9-	1	0.25-	0	2.44+	1	9.82+	2
1485	MM	0000	40.1950	91.6567	-547.5	34	1574	27.4	7.7+	0	2.2+	0	0.8-	1	0.28+	0	2.60+	1	9.14+	1
1486	MM	0000	40.1950	91.6560	-547.1	37	1644	27.4	7.2-	0	2.1+	0	0.8-	1	0.30+	0	2.50+	1	8.47+	1
1487	MM	0000	40.1950	91.6553	-546.3	36	1661	25.6	6.9-	0	2.1+	0	0.9-	1	0.31+	1	2.42+	1	7.91+	0
1488	MM	0000	40.1952	91.6545	-546.4	37	1594	25.6	6.9-	0	2.0+	0	0.9-	0	0.29+	0	2.23+	0	7.63+	0
1489	MM	0000	40.1952	91.6538	-544.2	33	1539	25.6	7.4+	0	2.0+	0	0.9-	0	0.27+	0	2.24+	0	8.21+	0
1490	MM	0000	40.1953	91.6531	-542.8	33	1664	25.6	7.8+	0	2.2+	0	0.9-	1	0.28+	0	2.46+	1	8.86+	1
1491	MM	0000	40.1953	91.6524	-541.8	43	1779	25.6	8.3+	1	2.2+	1	0.9-	1	0.27+	0	2.54+	1	9.51+	2
1492	MM	0000	40.1955	91.6517	-541.1	36	1761	25.6	8.7+	1	2.3+	1	0.9-	0	0.26+	0	2.54+	1	9.66+	2
1493	MM	0000	40.1955	91.6510	-540.1	40	1824	25.6	8.9+	1	2.3+	1	1.0-	0	0.26+	0	2.42+	1	9.31+	1
1494	MM	0000	40.1956	91.6503	-540.2	33	1755	25.6	8.8+	1	2.2+	1	1.0+	0	0.25+	0	2.23+	0	8.82+	1
1495	MM	0000	40.1956	91.6494	-539.3	52	1954	25.6	8.5+	1	2.3+	1	1.0+	0	0.27+	0	2.25+	0	8.23+	0
1496	MM	0000	40.1956	91.6487	-539.3	25	1867	25.5	8.2+	0	2.4+	1	1.0+	0	0.29+	0	2.30+	1	7.90+	0
1497	MM	0000	40.1957	91.6479	-539.4	47	1921	25.5	7.9+	0	2.5+	1	1.0+	0	0.32+	1	2.41+	1	7.64+	0
1498	MM	0000	40.1957	91.6471	-538.4	36	1795	25.5	7.6+	0	2.5+	1	1.0+	0	0.33+	1	2.41+	1	7.33-	0
1499	MM	0000	40.1958	91.6463	-537.8	51	1939	25.5	7.5+	0	2.4+	1	1.0+	0	0.32+	1	2.30+	1	7.15-	0
1500	MM	0000	40.1959	91.6456	-537.4	37	1876	25.5	7.4+	0	2.2+	1	1.1+	0	0.30+	0	2.11+	0	6.95-	0
1501	MM	0000	40.1959	91.6447	-536.6	34	1919	25.5	7.4+	0	2.0+	0	1.1+	0	0.27+	0	1.84-	0	6.82-	0
1502	MM	0000	40.1959	91.6440	-536.9	29	1877	25.5	7.6+	0	1.9+	0	1.1+	0	0.25+	0	1.80-	0	7.13-	0
1503	MM	0000	40.1960	91.6433	-537.2	26	1584	25.5	7.7+	0	1.8+	0	1.0+	0	0.24-	0	1.77-	0	7.43-	0
1504	MM	0000	40.1960	91.6426	-537.2	44	1898	25.5	7.7+	0	1.9+	0	1.0+	0	0.24-	0	1.87+	0	7.64+	0
1505	MM	0000	40.1960	91.6419	-537.8	42	1684	25.2	7.5+	0	2.0+	0	0.9-	0	0.27+	0	2.14+	0	7.91+	0
1506	MM	0000	40.1960	91.6410	-537.8	32	1658	25.2	7.1-	0	2.0+	0	0.9-	0	0.28+	0	2.16+	0	7.66+	0
1507	MM	0000	40.1962	91.6403	-538.9	40	1544	25.2	6.8-	0	1.9+	0	0.9-	0	0.28+	0	2.04+	0	7.17-	0
1508	MM	0000	40.1962	91.6396	-538.4	50	1565	25.2	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.82-	0	6.83-	0
1509	MM	0000	40.1962	91.6388	-536.7	35	1652	25.2	6.8-	0	1.6-	0	1.0+	0	0.23-	0	1.50-	0	6.57-	0
1510	MM	0000	40.1963	91.6382	-533.3	46	1616	25.2	7.1-	0	1.5-	0	1.1+	0	0.22-	0	1.42-	1	6.63-	0
1511	MM	0000	40.1963	91.6375	-535.0	38	1608	25.2	7.5+	0	1.6-	0	1.0+	0	0.22-	0	1.55-	0	7.20-	0
1512	MM	0000	40.1964	91.6368	-538.1	40	1728	25.2	8.1+	0	1.8+	0	1.0+	0	0.23-	0	1.78-	0	7.79+	0
1513	MM	0000	40.1964	91.6361	-540.4	37	1786	25.2	8.5+	1	2.0+	0	1.0+	0	0.24-	0	2.01+	0	8.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	MM	0000	40.1964	91.6352	-540.1	26	1839	26.4	8.9+	1	2.1+	0	1.0+	0	0.23-	0	2.06+	0	8.84+	1
1515	MM	0000	40.1965	91.6345	-543.2	36	1672	26.4	9.0+	1	2.1+	0	1.0+	0	0.23-	0	2.03+	0	8.73+	1
1516	MM	0000	40.1965	91.6339	-542.2	28	1844	26.4	8.9+	1	2.1+	0	1.0+	0	0.24-	0	2.07+	0	8.59+	1
1517	MM	0000	40.1965	91.6332	-541.8	27	1669	26.4	8.5+	1	2.1+	0	1.0+	0	0.25-	0	2.06+	0	8.25+	0
1518	MM	0000	40.1965	91.6325	-540.3	36	1806	26.4	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.98+	0	7.53+	0
1519	MM	0000	40.1965	91.6318	-541.3	33	1681	26.4	7.4+	0	2.1+	0	1.1+	0	0.28+	0	1.96+	0	6.98-	0
1520	MM	0000	40.1966	91.6311	-541.9	41	1675	26.4	7.1-	0	1.8-	0	1.1+	0	0.26+	0	1.67-	0	6.52-	0
1521	MM	0000	40.1966	91.6304	-541.7	32	1755	26.4	6.8-	0	1.6-	0	1.1+	0	0.24-	0	1.52-	0	6.31-	1
1522	MM	0000	40.1967	91.6297	-542.5	26	1443	26.4	6.5-	0	1.5-	0	1.0+	0	0.24-	0	1.52-	0	6.39-	1
1523	MM	0000	40.1967	91.6291	-543.0	35	1467	26.2	6.3-	1	1.3-	1	1.0-	0	0.22-	0	1.39-	1	6.45-	0
1524	MM	0000	40.1969	91.6284	-542.8	41	1284	26.2	5.8-	1	1.3-	1	0.9-	0	0.22-	0	1.43-	1	6.51-	0
1525	MM	0000	40.1968	91.6277	-543.4	34	1213	26.2	5.3-	2	1.2-	1	0.8-	1	0.23-	0	1.44-	1	6.31-	1
1526	MM	0000	40.1970	91.6270	-544.4	35	1147	26.2	4.9-	2	1.1-	1	0.8-	1	0.23-	0	1.42-	1	6.11-	1
1527	MM	0000	40.1970	91.6263	-543.5	42	1063	26.2	4.4-	3	1.2-	1	0.8-	2	0.26+	0	1.54-	0	5.92-	1
1528	MM	0000	40.1970	91.6256	-544.0	37	1154	26.2	4.3-	3	1.3-	1	0.7-	2	0.29+	0	1.73-	0	5.88-	1
1529	MM	0000	40.1969	91.6249	-544.2	28	1020	26.2	4.4-	3	1.3-	1	0.7-	2	0.31+	1	1.91+	0	6.18-	1
1530	MM	0000	40.1969	91.6241	-546.1	28	1076	26.2	4.7-	2	1.4-	1	0.7-	2	0.30+	0	1.98+	0	6.63-	0
1531	MM	0000	40.1969	91.6234	-546.1	26	1151	26.2	5.4-	2	1.4-	1	0.7-	2	0.27+	0	1.95+	0	7.35-	0
1532	MM	0000	40.1969	91.6225	-546.2	27	1329	25.7	6.1-	1	1.3-	1	0.8-	1	0.22-	0	1.68-	0	7.76+	0
1533	MM	0000	40.1970	91.6219	-546.2	44	1439	25.7	6.6-	0	1.2-	1	0.8-	1	0.19-	1	1.49-	0	7.93+	0
1534	MM	0000	40.1970	91.6210	-546.9	42	1386	25.7	7.0-	0	1.2-	1	0.9-	0	0.17-	1	1.32-	1	7.82+	0
1535	MM	0000	40.1970	91.6201	-547.3	29	1489	25.7	7.1-	0	1.2-	1	1.0-	0	0.17-	1	1.29-	1	7.45+	0
1536	MM	0000	40.1972	91.6195	-547.5	44	1652	25.7	6.9-	0	1.5-	0	1.0-	0	0.21-	0	1.50-	0	7.00-	0
1537	MM	0000	40.1971	91.6188	-546.5	39	1746	25.7	6.7-	0	1.7-	0	1.0+	0	0.26+	0	1.69-	0	6.58-	0
1538	MM	0000	40.1973	91.6179	-547.4	26	1391	25.7	6.4-	1	1.9+	0	1.0+	0	0.29+	0	1.83-	0	6.27-	1
1539	MM	0000	40.1973	91.6172	-546.9	32	1560	25.7	6.1-	1	1.8+	0	1.0+	0	0.30+	0	1.83-	0	6.10-	1
1540	MM	0000	40.1973	91.6165	-547.4	34	1324	25.7	6.2-	1	1.7-	0	1.0-	0	0.27+	0	1.70-	0	6.32-	1
1541	MM	0000	40.1971	91.6159	-546.7	36	1583	24.9	6.3-	1	1.5-	0	0.9-	0	0.24-	0	1.68-	0	6.86-	0
1542	MM	0000	40.1971	91.6152	-547.2	35	1505	24.9	6.4-	1	1.5-	0	0.8-	1	0.23-	0	1.77-	0	7.59+	0
1543	MM	0000	40.1971	91.6145	-546.2	33	1386	24.9	6.2-	1	1.4-	1	0.8-	1	0.23-	0	1.86+	0	8.00+	0
1544	MM	0000	40.1971	91.6138	-546.5	32	1325	24.9	5.8-	1	1.4-	1	0.7-	2	0.24-	0	1.93+	0	7.90+	0
1545	MM	0000	40.1970	91.6131	-545.2	34	1094	24.9	5.4-	2	1.2-	1	0.7-	2	0.23-	0	1.67-	0	7.33-	0
1546	MM	0000	40.1969	91.6124	-544.5	33	1060	24.9	4.9-	2	1.0-	2	0.8-	1	0.21-	0	1.32-	1	6.33-	1
1547	MM	0000	40.1969	91.6118	-543.1	38	1262	24.9	4.9-	2	1.0-	2	0.8-	1	0.20-	0	1.21-	1	5.95-	1
1548	MM	0000	40.1969	91.6111	-542.8	37	1040	24.9	4.9-	2	1.0-	2	0.9-	1	0.19-	1	1.12-	1	5.78-	1
1549	MM	0000	40.1969	91.6104	-541.8	29	1355	24.9	5.2-	2	1.1-	1	0.9-	0	0.22-	0	1.24-	1	5.74-	1
1550	MM	0000	40.1969	91.6097	-541.3	38	1436	25.1	5.8-	1	1.3-	1	0.9-	0	0.23-	0	1.43-	1	6.21-	1
1551	MM	0000	40.1969	91.6090	-539.6	28	1524	25.1	6.4-	1	1.6-	0	1.0-	0	0.24-	0	1.61-	0	6.57-	0
1552	MM	0000	40.1969	91.6082	-537.8	27	1467	25.1	7.0-	0	1.7-	0	1.0+	0	0.25-	0	1.70-	0	6.90-	0
1553	MM	0000	40.1969	91.6075	-536.9	35	1717	25.1	7.6+	0	1.8-	0	1.1+	0	0.24-	0	1.68-	0	7.10-	0
1554	MM	0000	40.1969	91.6068	-536.2	34	1717	25.1	7.8+	0	1.8+	0	1.1+	0	0.24-	0	1.65-	0	6.98-	0
1555	MM	0000	40.1969	91.6061	-533.7	39	1680	25.1	7.9+	0	1.8-	0	1.2+	1	0.23-	0	1.54-	0	6.81-	0
1556	MM	0000	40.1969	91.6054	-531.9	25	1698	25.1	8.0+	0	1.9+	0	1.2+	1	0.23-	0	1.60-	0	6.86-	0
1557	MM	0000	40.1969	91.6047	-529.9	42	1739	25.1	7.9+	0	2.0+	0	1.1+	0	0.26+	0	1.82-	0	7.11-	0
1558	MM	0000	40.1969	91.6040	-528.3	25	1791	25.1	7.8+	0	2.1+	0	1.0+	0	0.27+	0	2.03+	0	7.51+	0
1559	MM	0000	40.1968	91.6032	-526.0	41	1685	23.2	7.8+	0	2.2+	1	1.0-	0	0.28+	0	2.28+	1	8.01+	0
1560	MM	0000	40.1968	91.6025	-523.8	34	1643	23.2	7.6+	0	2.3+	1	0.9-	0	0.30+	0	2.47+	1	8.26+	0
1561	MM	0000	40.1968	91.6016	-522.3	31	1811	23.2	7.6+	0	2.3+	1	0.9-	0	0.30+	0	2.50+	1	8.41+	0
1562	MM	0000	40.1968	91.6010	-520.1	44	1569	23.2	7.6+	0	2.2+	0	0.9-	0	0.28+	0	2.38+	1	8.39+	0
1563	MM	0000	40.1968	91.6001	-518.4	31	1703	23.2	7.6+	0	2.2+	0	0.9-	0	0.29+	0	2.29+	1	8.03+	0
1564	MM	0000	40.1968	91.5994	-516.4	40	1799	23.2	7.8+	0	2.1+	0	1.0+	0	0.27+	0	2.10+	0	7.76+	0
1565	MM	0000	40.1968	91.5987	-514.0	23	1819	23.2	7.9+	0	2.0+	0	1.1+	0	0.26+	0	1.88+	0	7.39-	0
1566	MM	0000	40.1968	91.5979	-512.2	38	2006	23.2	7.9+	0	2.1+	0	1.1+	0	0.26+	0	1.90+	0	7.21-	0
1567	MM	0000	40.1969	91.5972	-510.2	27	1884	23.2	7.9+	0	2.1+	0	1.1+	0	0.26+	0	1.93+	0	7.43-	0
1568	MM	0000	40.1969	91.5965	-509.1	38	1925	23.7	8.1+	0	2.1+	0	1.0+	0	0.26+	0	2.02+	0	7.80+	0
1569	MM	0000	40.1969	91.5958	-507.8	36	1787	23.7	8.1+	0	2.2+	0	1.0-	0	0.27+	0	2.28+	1	8.43+	0
1570	MM	0000	40.1970	91.5951	-507.1	32	1980	23.7	8.4+	1	2.1+	0	0.9-	0	0.25-	0	2.24+	0	9.00+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	MM	0000	40.1970	91.5944	-506.4	29	1798	23.7	8.5+	1	2.0+	0	0.9-	0	0.24-	0	2.13+	0	9.00+	1
1572	MM	0000	40.1970	91.5938	-505.2	37	1778	23.7	8.4+	1	1.9+	0	1.0-	0	0.23-	0	1.96+	0	8.68+	1
1573	MM	0000	40.1970	91.5932	-504.9	41	1909	23.7	8.5+	1	1.8-	0	1.0+	0	0.21-	0	1.73-	0	8.20+	0
1574	MM	0000	40.1970	91.5926	-504.2	38	2082	23.7	8.5+	1	2.0+	0	1.1+	0	0.23-	0	1.79-	0	7.70+	0
1575	MM	0000	40.1970	91.5919	-503.7	35	1811	23.7	8.5+	1	2.1+	0	1.1+	0	0.24-	0	1.88+	0	7.75+	0
1576	MM	0000	40.1970	91.5912	-503.8	32	2023	23.7	8.5+	1	2.4+	1	1.1+	0	0.28+	0	2.19+	0	7.79+	0
1577	MM	0000	40.1970	91.5905	-504.0	43	1783	25.6	8.1+	0	2.6+	1	1.1+	0	0.31+	1	2.39+	1	7.59+	0
1578	MM	0000	40.1970	91.5898	-503.8	31	1842	25.6	7.8+	0	2.5+	1	1.0+	0	0.32+	1	2.42+	1	7.56+	0
1579	MM	0000	40.1970	91.5891	-505.0	37	1911	25.6	7.5+	0	2.5+	1	1.1+	0	0.33+	1	2.34+	1	7.10-	0
1580	MM	0000	40.1969	91.5885	-503.5	40	1881	25.6	7.4+	0	2.2+	0	1.1+	0	0.29+	0	2.03+	0	6.93-	0
1581	MM	0000	40.1969	91.5876	-504.4	35	1832	25.6	7.5+	0	2.0+	0	1.0+	0	0.27+	0	1.94+	0	7.30-	0
1582	MM	0000	40.1969	91.5869	-504.1	31	1850	25.6	7.7+	0	1.9+	0	1.0+	0	0.25+	0	1.89+	0	7.51+	0
1583	MM	0000	40.1969	91.5861	-505.1	28	1742	25.6	7.7+	0	1.9+	0	1.0-	0	0.25+	0	1.96+	0	7.78+	0
1584	MM	0000	40.1969	91.5854	-505.6	31	1797	25.6	7.7+	0	2.1+	0	1.0-	0	0.27+	0	2.13+	0	7.74+	0
1585	MM	0000	40.1969	91.5847	-505.7	38	1767	25.6	7.4+	0	2.2+	1	1.0+	0	0.30+	0	2.19+	0	7.27-	0
1586	MM	0000	40.1969	91.5840	-505.7	32	1833	26.1	7.2-	0	2.4+	1	1.0+	0	0.33+	1	2.32+	1	6.98-	0
1587	MM	0000	40.1969	91.5833	-506.2	27	1760	26.1	7.3-	0	2.5+	1	1.0+	0	0.34+	1	2.41+	1	7.11-	0
1588	MM	0000	40.1969	91.5828	-507.5	38	1657	26.1	7.3-	0	2.5+	1	1.0+	0	0.34+	1	2.48+	1	7.27-	0
1589	MM	0000	40.1969	91.5821	-506.5	45	1828	26.1	7.5+	0	2.5+	1	1.0-	0	0.33+	1	2.52+	1	7.66+	0
1590	MM	0000	40.1969	91.5814	-507.1	28	1726	26.1	7.7+	0	2.5+	1	1.0-	0	0.32+	1	2.50+	1	7.74+	0
1591	MM	0000	40.1969	91.5809	-507.1	40	1837	26.1	7.6+	0	2.5+	1	1.0+	0	0.33+	1	2.42+	1	7.39-	0
1592	MM	0000	40.1967	91.5802	-506.8	33	1734	26.1	7.8+	0	2.4+	1	1.1+	0	0.31+	1	2.21+	0	7.18-	0
1593	MM	0000	40.1967	91.5796	-505.8	38	1802	26.1	7.8+	0	2.3+	1	1.1+	0	0.30+	0	2.05+	0	6.92-	0
1594	MM	0000	40.1967	91.5789	-506.6	30	1650	26.1	7.9+	0	2.2+	0	1.1+	1	0.28+	0	1.93+	0	6.99-	0
1595	MM	0000	40.1967	91.5782	-505.8	28	1697	26.2	7.9+	0	2.0+	0	1.1+	1	0.26+	0	1.81-	0	6.99-	0
1596	MM	0000	40.1967	91.5775	-505.6	32	1566	26.2	7.7+	0	2.1+	0	1.1+	0	0.28+	0	1.94+	0	7.02-	0
1597	MM	0000	40.1967	91.5766	-505.1	26	1664	26.2	7.5+	0	2.2+	1	1.1+	0	0.30+	0	2.05+	0	6.94-	0
1598	MM	0000	40.1965	91.5760	-504.1	35	1711	26.2	7.3-	0	2.2+	1	1.1+	0	0.31+	1	2.05+	0	6.70-	0
1599	MM	0000	40.1965	91.5751	-503.3	38	1674	26.2	7.1-	0	2.2+	1	1.1+	0	0.32+	1	2.10+	0	6.64-	0
1600	MM	0000	40.1964	91.5744	-501.6	32	1729	26.2	7.1-	0	2.1+	0	1.1+	0	0.29+	0	1.97+	0	6.69-	0
1601	MM	0000	40.1964	91.5737	-500.3	27	1836	26.2	7.1-	0	1.9+	0	1.0+	0	0.26+	0	1.82-	0	6.89-	0
1602	MM	0000	40.1962	91.5729	-500.6	37	1749	26.2	7.3-	0	1.8-	0	1.0+	0	0.24-	0	1.73-	0	7.13-	0
1603	MM	0000	40.1962	91.5722	-499.1	41	1629	26.2	7.4+	0	1.7-	0	1.0-	0	0.24-	0	1.75-	0	7.44+	0
1604	MM	0000	40.1961	91.5715	-498.3	34	1770	28.6	7.6+	0	1.8+	0	1.0+	0	0.24-	0	1.81-	0	7.50+	0
1605	MM	0000	40.1961	91.5708	-496.8	27	1808	28.6	7.8+	0	2.0+	0	1.0+	0	0.26+	0	1.92+	0	7.45+	0
1606	MM	0000	40.1961	91.5700	-495.8	39	1601	28.6	7.7+	0	2.2+	1	1.0+	0	0.29+	0	2.14+	0	7.38-	0
1607	MM	0000	40.1961	91.5693	-494.1	33	1787	28.6	8.0+	0	2.3+	1	1.1+	0	0.29+	0	2.10+	0	7.34-	0
1608	MM	0000	40.1959	91.5686	-493.3	30	1831	28.6	8.1+	0	2.3+	1	1.1+	0	0.28+	0	2.06+	0	7.29-	0
1609	MM	0000	40.1959	91.5679	-492.1	32	1852	28.6	8.3+	1	2.2+	1	1.1+	1	0.27+	0	1.97+	0	7.35-	0
1610	MM	0000	40.1959	91.5672	-492.1	30	1920	28.6	8.5+	1	2.1+	0	1.1+	1	0.24-	0	1.82-	0	7.47+	0
1611	MM	0000	40.1959	91.5666	-490.3	61	1889	28.6	8.3+	1	1.9+	0	1.1+	1	0.23-	0	1.72-	0	7.38-	0
1612	MM	0000	40.1959	91.5657	-489.1	47	1885	28.6	8.1+	0	1.8+	0	1.1+	0	0.23-	0	1.65-	0	7.34-	0
1613	MM	0000	40.1958	91.5650	-488.8	36	1727	28.9	7.8+	0	1.8-	0	1.1+	0	0.23-	0	1.62-	0	7.06-	0
1614	MM	0000	40.1958	91.5643	-488.3	28	1621	28.9	7.5+	0	1.7-	0	1.1+	1	0.23-	0	1.52-	0	6.59-	0
1615	MM	0000	40.1958	91.5636	-487.3	38	1783	28.9	7.2-	0	1.9+	0	1.2+	1	0.27+	0	1.64-	0	6.17-	1
1616	MM	0000	40.1958	91.5630	-486.3	43	1871	28.9	7.0-	0	2.0+	0	1.2+	1	0.28+	0	1.67-	0	5.90-	1
1617	MM	0000	40.1956	91.5623	-485.8	40	1797	28.9	7.0-	0	2.0+	0	1.2+	1	0.29+	0	1.75-	0	5.99-	1
1618	MM	0000	40.1956	91.5616	-485.4	37	1907	28.9	7.1-	0	2.2+	1	1.1+	1	0.31+	1	1.95+	0	6.25-	1
1619	MM	0000	40.1956	91.5611	-484.2	36	1678	28.9	7.2-	0	2.2+	0	1.1+	0	0.30+	0	1.96+	0	6.53-	0
1620	MM	0000	40.1956	91.5604	-484.2	34	1732	28.9	7.3-	0	2.2+	0	1.1+	0	0.30+	0	2.05+	0	6.89-	0
1621	MM	0000	40.1956	91.5597	-483.7	34	1777	28.9	7.2-	0	2.1+	0	1.0+	0	0.29+	0	2.06+	0	7.03-	0
1622	MO	0000	40.1956	91.5590	-482.7	33	1689	29.2	7.2+	0	2.0+	0	1.0+	0	0.27+	0	1.93+	0	7.11+	0
1623	MO	0000	40.1956	91.5585	-481.9	47	1636	29.2	7.3+	0	1.8+	0	1.0-	0	0.25-	0	1.85+	0	7.49+	0
1624	MO	0000	40.1956	91.5578	-481.8	37	1633	29.2	7.4+	0	1.7-	0	1.0-	0	0.23-	0	1.77+	0	7.74+	0
1625	MO	0000	40.1956	91.5571	-481.3	28	1550	29.2	7.5+	0	1.7-	0	1.0-	0	0.22-	0	1.69-	0	7.65+	0
1626	MO	0000	40.1956	91.5565	-481.8	38	1689	29.2	7.5+	0	1.7-	0	1.0-	0	0.22-	0	1.66-	0	7.47+	0
1627	MO	0000	40.1956	91.5558	-480.4	41	1601	29.2	7.3+	0	1.7-	0	1.0+	0	0.23-	0	1.63-	0	7.04-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	MO	0000	40.1956	91.5551	-479.9	34	1709	29.2	7.0-	0	1.7-	0	1.1+	0	0.25-	0	1.58-	0	6.44-	0
1629	MO	0000	40.1957	91.5544	-479.9	35	1614	29.2	6.8-	0	1.8+	0	1.1+	0	0.26+	0	1.65-	0	6.36-	0
1630	MO	0000	40.1957	91.5537	-479.1	38	1691	29.2	6.9-	0	1.8+	0	1.0+	0	0.26+	0	1.73+	0	6.60-	0
1631	MO	0000	40.1957	91.5530	-479.0	35	1623	29.7	7.1+	0	1.8+	0	1.0+	0	0.26+	0	1.81+	0	6.90-	0
1632	MO	0000	40.1957	91.5523	-477.7	37	1566	29.7	7.3+	0	1.9+	0	1.0-	0	0.25+	0	1.87+	0	7.33+	0
1633	MO	0000	40.1957	91.5517	-478.5	28	1468	29.7	7.4+	0	1.8+	0	1.0+	0	0.24-	0	1.72-	0	7.17+	0
1634	MO	0000	40.1957	91.5508	-477.6	32	1749	29.7	7.4+	0	1.8+	0	1.1+	0	0.25-	0	1.69-	0	6.88-	0
1635	MO	0000	40.1957	91.5501	-477.3	32	1681	29.7	7.4+	0	1.8+	0	1.1+	0	0.25-	0	1.63-	0	6.58-	0
1636	MO	0000	40.1957	91.5494	-477.1	29	1811	29.7	7.3+	0	1.9+	0	1.1+	0	0.25+	0	1.63-	0	6.42-	0
1637	MO	0000	40.1957	91.5487	-477.6	38	1765	29.7	7.4+	0	1.9+	0	1.1+	0	0.26+	0	1.67-	0	6.51-	0
1638	MO	0000	40.1957	91.5479	-478.7	36	1748	29.7	7.3+	0	1.8+	0	1.1+	0	0.25+	0	1.66-	0	6.60-	0
1639	MO	0000	40.1957	91.5472	-477.7	35	1513	29.7	7.4+	0	1.9+	0	1.1+	0	0.26+	0	1.77+	0	6.74-	0
1640	MO	0000	40.1958	91.5465	-476.9	32	1693	30.5	7.5+	0	2.1+	0	1.1+	0	0.28+	0	1.91+	0	6.92-	0
1641	MO	0000	40.1958	91.5457	-476.8	39	1765	30.5	7.7+	0	2.3+	1	1.1+	0	0.30+	0	2.15+	0	7.24+	0
1642	MO	0000	40.1959	91.5450	-476.3	32	1963	30.5	7.8+	0	2.4+	1	1.1+	0	0.31+	1	2.27+	1	7.27+	0
1643	MO	0000	40.1959	91.5443	-476.3	37	1759	30.5	7.8+	0	2.4+	1	1.1+	0	0.31+	0	2.19+	1	7.12+	0
1644	MO	0000	40.1959	91.5434	-477.1	35	1879	30.5	7.6+	0	2.2+	1	1.1+	0	0.29+	0	1.97+	0	6.80-	0
1645	MO	0000	40.1960	91.5427	-477.4	30	1852	30.5	7.3+	0	2.0+	0	1.2+	0	0.27+	0	1.68-	0	6.23-	0
1646	MO	0000	40.1960	91.5419	-476.9	28	1813	30.5	7.1+	0	1.8+	0	1.2+	1	0.25+	0	1.47-	0	5.90-	0
1647	MO	0000	40.1960	91.5412	-477.7	35	1860	30.5	7.2+	0	1.7-	0	1.2+	0	0.24-	0	1.44-	0	6.08-	0
1648	MO	0000	40.1960	91.5405	-478.7	29	1795	30.5	7.4+	0	1.7-	0	1.1+	0	0.23-	0	1.46-	0	6.42-	0
1649	MO	0000	40.1960	91.5397	-478.0	43	1754	30.2	7.8+	0	1.8+	0	1.1+	0	0.23-	0	1.65-	0	7.15+	0
1650	MO	0000	40.1960	91.5390	-478.8	35	1722	30.2	8.3+	0	1.9+	0	1.0+	0	0.23-	0	1.83+	0	7.98+	0
1651	MO	0000	40.1960	91.5383	-479.3	39	1775	30.2	8.5+	1	1.9+	0	1.1+	0	0.23-	0	1.83+	0	8.01+	0
1652	MO	0000	40.1960	91.5376	-479.8	23	1935	30.2	8.5+	1	2.1+	0	1.1+	0	0.24-	0	1.94+	0	7.99+	0
1653	MO	0000	40.1961	91.5368	-479.9	33	1687	30.2	8.3+	0	2.0+	0	1.1+	0	0.23-	0	1.79+	0	7.61+	0
1654	MO	0000	40.1961	91.5361	-479.9	32	1995	30.2	8.3+	0	1.9+	0	1.1+	0	0.23-	0	1.67-	0	7.28+	0
1655	MO	0000	40.1961	91.5352	-479.2	44	1658	30.2	8.2+	0	1.8+	0	1.1+	0	0.22-	0	1.63-	0	7.30+	0
1656	QAL	0000	40.1961	91.5345	-480.8	35	1781	30.2	8.4+	1	1.7+	0	1.2+	0	0.21-	0	1.50+	0	7.30+	1
1657	QAL	0000	40.1962	91.5337	-480.5	42	1847	30.2	8.6+	1	1.9+	0	1.2+	0	0.22-	0	1.56+	0	7.23+	1
1658	QAL	0000	40.1962	91.5330	-480.6	37	2063	31.0	8.5+	1	2.0+	1	1.2+	0	0.24-	0	1.68+	0	6.96+	1
1659	QAL	0000	40.1962	91.5323	-480.4	35	1718	31.0	8.1+	1	2.4+	1	1.2+	0	0.29+	0	1.93+	1	6.69+	1
1660	QAL	0000	40.1962	91.5316	-480.4	31	2012	31.0	7.7+	0	2.7+	2	1.2+	0	0.35+	1	2.27+	1	6.48+	0
1661	QAL	0000	40.1962	91.5308	-480.5	38	1954	31.0	7.2+	0	2.8+	2	1.1-	0	0.39+	1	2.55+	2	6.50+	0
1662	QAL	0000	40.1962	91.5301	-480.5	31	1750	31.0	7.1+	0	2.9+	2	1.1-	0	0.40+	1	2.65+	2	6.56+	0
1663	QAL	0000	40.1962	91.5294	-480.5	35	1788	31.0	7.1+	0	2.7+	2	1.1-	0	0.38+	1	2.52+	2	6.54+	0
1664	QAL	0000	40.1962	91.5287	-480.5	35	1815	31.0	7.0+	0	2.5+	1	1.2+	0	0.35+	1	2.16+	1	6.10+	0
1665	QAL	0000	40.1962	91.5280	-479.6	36	1716	31.0	7.0+	0	2.3+	1	1.2+	0	0.33+	0	1.89+	1	5.75+	0
1666	QAL	0000	40.1962	91.5273	-478.8	36	1631	31.0	6.9+	0	2.1+	1	1.2+	0	0.31+	0	1.74+	0	5.59+	0
1667	QAL	0000	40.1962	91.5267	-479.1	38	1908	30.7	6.8+	0	2.0+	0	1.2+	0	0.29+	0	1.62+	0	5.51+	0
1668	QAL	0000	40.1962	91.5260	-478.6	35	1462	30.7	6.7+	0	1.9+	0	1.2+	0	0.29+	0	1.65+	0	5.79+	0
1669	QAL	0000	40.1962	91.5253	-478.9	29	1473	30.7	6.8+	0	1.8+	0	1.1-	0	0.27+	0	1.63+	0	5.97+	0
1670	QAL	0000	40.1962	91.5246	-477.4	33	1684	30.7	6.9+	0	1.8+	0	1.1-	0	0.25+	0	1.56+	0	6.15+	0
1671	QAL	0000	40.1962	91.5239	-476.9	35	1499	30.7	7.0+	0	1.7+	0	1.1-	0	0.24-	0	1.46+	0	6.21+	0
1672	QAL	0000	40.1962	91.5231	-476.2	38	1593	30.7	7.4+	0	1.6+	0	1.1-	0	0.22-	0	1.41+	0	6.47+	0
1673	QAL	0000	40.1962	91.5224	-474.7	45	1555	30.7	7.6+	0	1.6+	0	1.1-	0	0.21-	0	1.40+	0	6.75+	1
1674	QAL	0000	40.1962	91.5215	-472.3	31	1506	30.7	7.6+	0	1.6+	0	1.1-	0	0.21-	0	1.44+	0	6.87+	1
1675	QAL	0000	40.1962	91.5208	-469.5	40	1540	30.7	7.6+	0	1.7+	0	1.1-	0	0.23-	0	1.59+	0	7.03+	1
1676	QAL	0000	40.1961	91.5200	-463.0	25	1601	33.4	7.3+	0	1.8+	0	1.1-	0	0.25-	0	1.62+	0	6.54+	0
1677	QAL	0000	40.1961	91.5193	-465.5	28	1592	33.4	6.9+	0	1.9+	0	1.2+	0	0.28+	0	1.64+	0	5.91+	0
1678	QAL	0000	40.1961	91.5184	-466.0	30	1509	33.4	6.5+	0	2.1+	1	1.2+	0	0.32+	0	1.73+	0	5.46+	0
1679	QAL	0000	40.1961	91.5177	-466.1	33	1674	33.4	6.1+	0	2.1+	1	1.2+	0	0.35+	1	1.79+	0	5.11-	0
1680	QAL	0000	40.1961	91.5171	-464.1	26	1460	33.4	6.0+	0	2.2+	1	1.1-	0	0.36+	1	1.92+	1	5.29+	0
1681	QAL	0000	40.1961	91.5164	-462.4	29	1536	33.4	5.9+	0	2.1+	1	1.0-	0	0.36+	1	2.05+	1	5.62+	0
1682	QAL	0000	40.1961	91.5155	-460.9	37	1379	33.4	6.0+	0	2.0+	0	1.0-	0	0.32+	0	1.93+	1	6.00+	0
1683	QAL	0000	40.1961	91.5148	-456.1	42	1523	33.4	6.3+	0	1.8+	0	1.0-	0	0.28+	0	1.82+	0	6.52+	0
1684	QAL	0000	40.1961	91.5140	-454.5	35	1339	33.4	6.5+	0	1.6+	0	1.0-	0	0.24-	0	1.61+	0	6.58+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	WA	0000	40.1961	91.5133	-452.5	33	1213	35.9	6.8+	2	1.4+	0	1.0+	1	0.20-	0	1.38-	0	6.83+	0
1686	WA	0000	40.1961	91.5124	-449.0	49	1490	35.9	6.8+	2	1.3+	0	1.0+	1	0.19-	0	1.32-	0	6.92+	0
1687	WA	0000	40.1961	91.5118	-446.7	36	1345	35.9	6.6+	1	1.2+	0	0.9+	1	0.19-	0	1.31-	0	6.99+	0
1688	WA	0000	40.1961	91.5111	-445.1	33	1360	35.9	6.2+	1	1.1+	0	0.8+	0	0.18-	0	1.36-	0	7.46+	0
1689	WA	0000	40.1961	91.5104	-443.1	37	1046	35.9	5.2+	1	1.0+	0	0.7+	0	0.19-	0	1.52-	0	7.87+	0
1690	WA	0000	40.1961	91.5097	-442.6	31	729	35.9	4.1+	0	0.8-	0	0.5-	0	0.18-	0	1.67-	0	9.07+	1
1691	WA	0010	40.1961	91.5090	-441.7	46	374	35.9	3.0+	0	0.4-	1	0.3-	0	0.12-	1	1.32-	0	10.60+	1
1692	WA	0010	40.1961	91.5083	-440.3	24	131	35.9	2.0-	0	0.1-	1	0.2-	0	0.06-	1	0.73-	0	12.50+	2
1693	WA	0010	40.1961	91.5075	-439.3	32	143	35.9	1.4-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	16.45+	4
1694	WA	0110	40.1959	91.5068	-438.3	26	16	36.1	0.9-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	17.48+	4
1695	WA	0110	40.1959	91.5061	-438.1	24	85	36.1	0.6-	0	0.0-	1	0.0-	1	0.06-	1	0.65-	1	11.54+	2
1696	WA	0111	40.1959	91.5053	-437.8	29	83	36.1	0.4-	1	0.1-	1	0.0-	1	0.25-	0	2.03+	0	8.22+	0
1697	WA	0111	40.1958	91.5046	-438.6	32	49	36.1	0.3-	1	0.2-	1	0.0-	1	0.62+	2	3.14+	1	5.07-	0
1698	WA	0111	40.1958	91.5037	-438.3	28	33	36.1	0.3-	1	0.1-	1	0.0-	1	0.55+	1	2.96+	1	5.42-	0
1699	WA	0010	40.1958	91.5030	-437.8	41	98	36.1	0.5-	0	0.1-	1	0.1-	1	0.11-	1	0.90-	0	7.96+	0
1700	WA	0010	40.1956	91.5022	-438.1	26	118	36.1	1.0-	0	0.1-	1	0.1-	1	0.09-	1	0.68-	1	7.83+	0
1701	WA	0010	40.1956	91.5015	-439.4	21	359	36.1	1.6-	0	0.1-	1	0.2-	0	0.05-	1	0.40-	1	8.19+	0
1702	QAL	0010	40.1956	91.5006	-439.7	37	559	36.1	2.2-	1	0.1-	2	0.3-	3	0.06-	2	0.49-	1	8.56+	2
1703	QAL	0010	40.1956	91.4998	-441.4	41	598	35.4	2.6-	1	0.2-	2	0.3-	3	0.07-	2	0.61-	1	8.48+	2
1704	QAL	0010	40.1955	91.4991	-442.4	38	539	35.4	3.0-	1	0.2-	2	0.3-	2	0.08-	2	0.68-	1	8.85+	2
1705	QAL	0000	40.1955	91.4982	-443.4	29	476	35.4	3.1-	1	0.4-	1	0.4-	2	0.13-	1	1.07-	0	8.21+	2
1706	QAL	0000	40.1955	91.4974	-444.0	26	580	35.4	3.4-	1	0.6-	1	0.5-	2	0.17-	1	1.24-	0	7.19+	1
1707	QAL	0000	40.1955	91.4967	-445.0	24	870	35.4	3.6-	1	0.9-	1	0.6-	2	0.24-	0	1.47+	0	6.03+	0
1708	QAL	0000	40.1955	91.4960	-446.5	30	1080	35.4	4.0-	0	1.1-	0	0.8-	1	0.27+	0	1.38+	0	5.17+	0
1709	QAL	0000	40.1955	91.4952	-449.3	47	1250	35.4	4.6-	0	1.2-	0	1.0-	0	0.25-	0	1.21-	0	4.84-	0
1710	QAL	0000	40.1955	91.4945	-450.9	49	1516	35.4	5.2-	0	1.2-	0	1.1-	0	0.24-	0	1.14-	0	4.83-	0
1711	QAL	0000	40.1955	91.4936	-453.4	27	1354	35.4	5.8+	0	1.1-	0	1.2+	0	0.18-	0	0.92-	0	5.05-	0
1712	QAL	0000	40.1955	91.4928	-454.4	27	1569	35.4	6.3+	0	1.0-	0	1.2+	0	0.16-	1	0.81-	0	5.23+	0
1713	QAL	0000	40.1955	91.4921	-457.4	34	1545	35.4	6.6+	0	1.0-	0	1.2+	0	0.15-	1	0.80-	0	5.48+	0
1714	QAL	0000	40.1954	91.4912	-459.1	26	1494	35.4	6.8+	0	1.0-	0	1.2+	0	0.14-	1	0.78-	0	5.53+	0
1715	QAL	0000	40.1954	91.4904	-462.0	28	1587	35.4	6.8+	0	1.1-	0	1.2+	0	0.16-	1	0.91-	0	5.56+	0
1716	QAL	0000	40.1954	91.4897	-463.7	38	1522	35.4	6.9+	0	1.3-	0	1.2+	0	0.19-	0	1.06-	0	5.65+	0
1717	QAL	0000	40.1954	91.4888	-466.2	42	1699	35.4	7.0+	0	1.5+	0	1.3+	0	0.21-	0	1.16-	0	5.44+	0
1718	QAL	0000	40.1954	91.4881	-468.2	42	1493	35.4	7.0+	0	1.6+	0	1.3+	0	0.23-	0	1.22-	0	5.25+	0
1719	QAL	0000	40.1954	91.4873	-471.2	38	1694	35.4	7.2+	0	1.8+	0	1.4+	0	0.24-	0	1.26-	0	5.15+	0
1720	QAL	0000	40.1954	91.4866	-474.6	41	1790	35.4	7.1+	0	1.8+	0	1.4+	0	0.26+	0	1.30+	0	5.04-	0
1721	QAL	0000	40.1954	91.4857	-477.1	37	1828	32.8	7.0+	0	1.8+	0	1.4+	0	0.26+	0	1.32+	0	5.10-	0
1722	QAL	0000	40.1954	91.4851	-481.6	24	1812	32.8	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.43+	0	5.36+	0
1723	QAL	0000	40.1954	91.4842	-485.2	31	1646	32.8	7.0+	0	1.9+	0	1.3+	0	0.27+	0	1.43+	0	5.37+	0
1724	QAL	0000	40.1954	91.4833	-487.2	30	1731	32.8	7.0+	0	1.8+	0	1.3+	0	0.26+	0	1.39+	0	5.37+	0
1725	QAL	0000	40.1954	91.4827	-489.7	28	1824	32.8	7.1+	0	1.7+	0	1.3+	0	0.25-	0	1.32+	0	5.35+	0
1726	QAL	0000	40.1954	91.4820	-491.8	39	1773	32.8	7.0+	0	1.6+	0	1.3+	0	0.23-	0	1.19-	0	5.28+	0
1727	QAL	0000	40.1954	91.4811	-493.8	27	1748	32.8	7.0+	0	1.6+	0	1.4+	0	0.22-	0	1.14-	0	5.14+	0
1728	QAL	0000	40.1955	91.4804	-495.8	38	1712	32.8	6.7+	0	1.6+	0	1.4+	0	0.23-	0	1.12-	0	4.86-	0
1729	QAL	0000	40.1955	91.4797	-498.6	46	1704	32.8	6.5+	0	1.6+	0	1.4+	0	0.25-	0	1.18-	0	4.66-	0
1730	QAL	0000	40.1955	91.4789	-500.1	23	1792	30.5	6.2+	0	1.7+	0	1.4+	0	0.27+	0	1.23-	0	4.41-	0
1731	QAL	0000	40.1956	91.4782	-501.1	38	1900	30.5	6.4+	0	1.8+	0	1.4+	0	0.27+	0	1.28-	0	4.71-	0
1732	QAL	0000	40.1956	91.4773	-503.0	32	1561	30.5	7.0+	0	1.6+	0	1.3+	0	0.23-	0	1.24-	0	5.37+	0
1733	QAL	0000	40.1958	91.4767	-503.5	34	1645	30.5	7.6+	0	1.6+	0	1.3+	0	0.21-	0	1.25-	0	6.08+	0
1734	QAL	0000	40.1958	91.4760	-505.0	29	1897	30.5	8.2+	1	1.5+	0	1.2+	0	0.19-	0	1.26-	0	6.71+	1
1735	QAL	0000	40.1957	91.4751	-505.6	33	1858	30.5	8.3+	1	1.7+	0	1.2+	0	0.20-	0	1.35+	0	6.65+	1
1736	QAL	0000	40.1959	91.4744	-507.1	41	1673	30.5	7.9+	1	1.9+	0	1.2+	0	0.24-	0	1.55+	0	6.44+	0
1737	QAL	0000	40.1959	91.4736	-508.1	23	1727	30.5	7.6+	0	1.9+	0	1.2+	0	0.26+	0	1.55+	0	6.07+	0
1738	QAL	0000	40.1959	91.4729	-509.2	36	1753	30.5	7.4+	0	2.0+	1	1.2+	0	0.27+	0	1.64+	0	5.99+	0
1739	QAL	0000	40.1959	91.4720	-509.4	38	1654	30.6	7.5+	0	1.9+	0	1.2+	0	0.26+	0	1.57+	0	6.09+	0
1740	QAL	0000	40.1959	91.4713	-510.8	46	1753	30.6	7.7+	0	1.8+	0	1.3+	0	0.24-	0	1.44+	0	6.04+	0
1741	QAL	0000	40.1958	91.4705	-511.3	39	1853	30.6	8.0+	1	1.7+	0	1.3+	0	0.21-	0	1.29-	0	6.13+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	QAL	0000	40.1958	91.4698	-512.3	36	1878	30.6	8.3+	1	1.4-	0	1.4+	0	0.17-	1	1.02-	0	6.13+	0
1743	QAL	0000	40.1958	91.4691	-512.8	39	1704	30.6	8.5+	1	1.2-	0	1.4+	0	0.14-	1	0.87-	0	6.21+	0
1744	QAL	0000	40.1958	91.4683	-512.9	34	1796	30.6	8.8+	1	1.1-	0	1.4+	0	0.12-	1	0.78-	0	6.46+	0
1745	QAL	0000	40.1958	91.4676	-513.6	37	1889	30.6	8.7+	1	1.2-	0	1.4+	0	0.14-	1	0.90-	0	6.32+	0
1746	QAL	0000	40.1958	91.4667	-514.1	33	1756	30.6	8.5+	1	1.6+	0	1.4+	0	0.18-	0	1.14-	0	6.23+	0
1747	QAL	0000	40.1958	91.4660	-514.6	35	1730	30.6	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.36+	0	6.03+	0
1748	QAL	0000	40.1958	91.4652	-515.0	34	1849	30.5	8.1+	1	2.1+	1	1.4+	0	0.26+	0	1.52+	0	5.76+	0
1749	QAL	0000	40.1958	91.4643	-515.2	31	1850	30.5	8.0+	1	2.2+	1	1.4+	0	0.27+	0	1.58+	0	5.75+	0
1750	QAL	0000	40.1958	91.4636	-516.0	44	1639	30.5	7.7+	0	2.1+	1	1.4+	0	0.28+	0	1.56+	0	5.60+	0
1751	QAL	0000	40.1958	91.4628	-516.7	31	1755	30.5	7.5+	0	2.1+	1	1.4+	0	0.27+	0	1.52+	0	5.52+	0
1752	QAL	0000	40.1958	91.4621	-517.1	43	1944	30.5	7.4+	0	1.9+	0	1.4+	0	0.25-	0	1.38+	0	5.50+	0
1753	QAL	0000	40.1958	91.4614	-518.1	30	1613	30.5	7.3+	0	1.7+	0	1.3+	0	0.23-	0	1.28-	0	5.48+	0
1754	QAL	0000	40.1958	91.4607	-519.3	22	1806	30.5	7.4+	0	1.6+	0	1.3+	0	0.22-	0	1.20-	0	5.54+	0
1755	QAL	0000	40.1958	91.4599	-519.8	33	1657	30.5	7.3+	0	1.5+	0	1.3+	0	0.21-	0	1.17-	0	5.54+	0
1756	QAL	0000	40.1958	91.4592	-520.7	28	1731	30.5	7.1+	0	1.7+	0	1.3+	0	0.23-	0	1.29-	0	5.54+	0
1757	QAL	0000	40.1958	91.4585	-521.2	35	1738	29.7	7.0+	0	1.7+	0	1.2+	0	0.25-	0	1.39+	0	5.64+	0
1758	QAL	0000	40.1958	91.4577	-522.4	32	1579	29.7	6.7+	0	1.8+	0	1.2+	0	0.27+	0	1.52+	0	5.55+	0
1759	QAL	0000	40.1958	91.4570	-524.4	33	1531	29.7	6.7+	0	1.9+	0	1.2+	0	0.29+	0	1.60+	0	5.52+	0
1760	QAL	0000	40.1958	91.4563	-525.8	35	1631	29.7	6.7+	0	2.0+	1	1.2+	0	0.30+	0	1.64+	0	5.52+	0
1761	QAL	0000	40.1958	91.4554	-527.0	33	1821	29.7	6.8+	0	2.1+	1	1.2+	0	0.30+	0	1.67+	0	5.51+	0
1762	QAL	0000	40.1958	91.4547	-527.5	28	1584	29.7	6.7+	0	2.1+	1	1.2+	0	0.32+	0	1.85+	0	5.82+	0
1763	QAL	0000	40.1957	91.4541	-529.5	32	1618	29.7	6.6+	0	2.1+	1	1.1-	0	0.32+	0	2.00+	1	6.15+	0
1764	QAL	0000	40.1957	91.4532	-530.3	35	1540	29.7	6.5+	0	2.2+	1	1.0-	0	0.34+	1	2.19+	1	6.48+	0
1765	QAL	0000	40.1957	91.4523	-532.1	45	1460	29.7	6.4+	0	2.3+	1	1.0-	0	0.35+	1	2.37+	1	6.71+	1
1766	QAL	0000	40.1957	91.4517	-532.6	39	1478	29.7	6.5+	0	2.1+	1	1.0-	0	0.33+	0	2.12+	1	6.47+	0
1767	QAL	0000	40.1957	91.4508	-534.1	28	1486	29.7	6.6+	0	2.1+	1	1.1-	0	0.31+	0	1.94+	1	6.19+	0
1768	QAL	0000	40.1957	91.4501	-534.4	32	1535	29.7	6.5+	0	1.9+	0	1.1-	0	0.29+	0	1.67+	0	5.73+	0
1769	QAL	0000	40.1957	91.4493	-535.6	40	1572	29.7	6.3+	0	1.7+	0	1.2+	0	0.28+	0	1.47+	0	5.33+	0
1770	QAL	0000	40.1957	91.4484	-537.0	35	1486	29.7	6.0+	0	1.6+	0	1.1-	0	0.27+	0	1.43+	0	5.21+	0
1771	QAL	0000	40.1957	91.4477	-538.5	38	1469	29.7	5.7-	0	1.5+	0	1.1-	0	0.26+	0	1.33+	0	5.18+	0
1772	QAL	0000	40.1957	91.4469	-538.7	35	1263	29.7	5.8+	0	1.3-	0	1.1-	0	0.23-	0	1.28-	0	5.51+	0
1773	QAL	0000	40.1957	91.4462	-539.0	31	1432	29.7	6.0+	0	1.2-	0	1.0-	0	0.21-	0	1.23-	0	5.92+	0
1774	QAL	0000	40.1956	91.4455	-539.7	40	1406	29.7	6.3+	0	1.1-	0	1.0-	0	0.17-	1	1.06-	0	6.23+	0
1775	QAL	0000	40.1956	91.4448	-540.8	26	1351	30.0	6.6+	0	1.0-	0	1.0-	0	0.15-	1	0.95-	0	6.34+	0
1776	QAL	0000	40.1956	91.4441	-541.6	28	1464	30.0	6.6+	0	1.0-	0	1.1-	0	0.15-	1	0.91-	0	6.10+	0
1777	QAL	0000	40.1956	91.4434	-541.6	33	1603	30.0	6.6+	0	1.0-	0	1.1-	0	0.15-	1	0.84-	0	5.74+	0
1778	QAL	0000	40.1955	91.4426	-542.3	37	1422	30.0	6.1+	0	1.2-	0	1.2+	0	0.19-	0	0.99-	0	5.23+	0
1779	QAL	0000	40.1955	91.4419	-543.1	32	1341	30.0	5.9+	0	1.3-	0	1.2+	0	0.23-	0	1.13-	0	4.93-	0
1780	QAL	0000	40.1955	91.4410	-542.6	37	1324	30.0	5.9+	0	1.4-	0	1.2+	0	0.24-	0	1.19-	0	4.92-	0
1781	QAL	0000	40.1955	91.4402	-543.6	22	1484	30.0	6.0+	0	1.5+	0	1.2+	0	0.25-	0	1.24-	0	5.02-	0
1782	QAL	0000	40.1955	91.4395	-543.9	40	1479	30.0	6.3+	0	1.3-	0	1.2+	0	0.20-	0	1.04-	0	5.12-	0
1783	QAL	0000	40.1955	91.4386	-544.2	33	1552	30.0	6.4+	0	1.1-	0	1.2+	0	0.18-	1	0.91-	0	5.13+	0
1784	QAL	0000	40.1955	91.4380	-544.7	34	1422	30.3	6.2+	0	1.0-	0	1.3+	0	0.17-	1	0.80-	0	4.86-	0
1785	QAL	0000	40.1955	91.4371	-544.7	33	1465	30.3	5.9+	0	1.1-	0	1.3+	0	0.18-	0	0.83-	0	4.51-	0
1786	QAL	0000	40.1955	91.4364	-545.3	30	1396	30.3	5.7-	0	1.3-	0	1.3+	0	0.23-	0	1.02-	0	4.46-	0
1787	QAL	0000	40.1955	91.4357	-546.0	39	1372	30.3	5.6-	0	1.5+	0	1.2+	0	0.26+	0	1.19-	0	4.56-	0
1788	QAL	0000	40.1955	91.4351	-546.0	54	1538	30.3	5.8+	0	1.7+	0	1.2+	0	0.29+	0	1.41+	0	4.90-	0
1789	QAL	0000	40.1955	91.4344	-546.3	26	1474	30.3	6.2+	0	1.7+	0	1.1-	0	0.28+	0	1.52+	0	5.51+	0
1790	QAL	0000	40.1955	91.4335	-546.9	35	1579	30.3	6.7+	0	1.6+	0	1.1-	0	0.24-	0	1.38+	0	5.81+	0
1791	QAL	0000	40.1955	91.4328	-546.9	35	1645	30.3	7.1+	0	1.5+	0	1.2+	0	0.21-	0	1.22-	0	5.89+	0
1792	QAL	0000	40.1954	91.4320	-547.6	22	1748	30.3	7.4+	0	1.3-	0	1.2+	0	0.18-	1	1.06-	0	5.99+	0
1793	QAL	0000	40.1953	91.4313	-546.9	34	1708	30.4	7.5+	0	1.2-	0	1.3+	0	0.16-	1	0.90-	0	5.74+	0
1794	QAL	0000	40.1953	91.4304	-548.1	43	1815	30.4	7.3+	0	1.2-	0	1.3+	0	0.16-	1	0.88-	0	5.59+	0
1795	QAL	0000	40.1952	91.4297	-547.6	30	1603	30.4	6.9+	0	1.1-	0	1.3+	0	0.16-	1	0.87-	0	5.53+	0
1796	QAL	0000	40.1952	91.4291	-548.9	41	1485	30.4	6.4+	0	1.0-	0	1.2+	0	0.16-	1	0.87-	0	5.27+	0
1797	QAL	0000	40.1951	91.4284	-549.9	39	1433	30.4	5.9+	0	1.1-	0	1.1-	0	0.18-	0	0.94-	0	5.23+	0
1798	QAL	0000	40.1951	91.4275	-551.1	29	1287	30.4	5.5-	0	1.1-	0	1.1-	0	0.21-	0	1.03-	0	5.01-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	QAL	0000	40.1951	91.4268	-551.1	30	1439	30.4	5.2-	0	1.3-	0	1.1-	0	0.25-	0	1.13-	0	4.60-	0
1800	QAL	0000	40.1951	91.4260	-552.4	38	1443	30.4	5.0-	0	1.5+	0	1.2+	0	0.29+	0	1.25-	0	4.29-	0
1801	QAL	0000	40.1950	91.4251	-552.9	28	1486	30.4	4.9-	0	1.6+	0	1.2+	0	0.33+	1	1.35+	0	4.08-	0
1802	QAL	0000	40.1950	91.4244	-553.1	35	1607	29.4	5.1-	0	1.7+	0	1.3+	0	0.33+	0	1.34+	0	4.09-	0
1803	QAL	0000	40.1950	91.4238	-554.5	30	1509	29.4	5.6-	0	1.7+	0	1.3+	0	0.31+	0	1.35+	0	4.38-	0
1804	QAL	0000	40.1950	91.4231	-554.7	34	1510	29.4	6.0+	0	1.7+	0	1.3+	0	0.28+	0	1.32+	0	4.75-	0
1805	QAL	0000	40.1950	91.4224	-555.6	32	1407	29.4	6.4+	0	1.5+	0	1.3+	0	0.24-	0	1.18-	0	4.98-	0
1806	QAL	0000	40.1950	91.4217	-556.1	33	1658	29.4	6.6+	0	1.4-	0	1.3+	0	0.21-	0	1.10-	0	5.27+	0
1807	QAL	0000	40.1952	91.4208	-557.6	35	1419	29.4	6.5+	0	1.4-	0	1.2+	0	0.21-	0	1.13-	0	5.33+	0
1808	QAL	0000	40.1952	91.4202	-559.4	32	1360	29.4	6.3+	0	1.4-	0	1.2+	0	0.22-	0	1.21-	0	5.40+	0
1809	MVL	0000	40.1952	91.4193	-560.4	26	1446	29.4	6.0-	1	1.5-	1	1.1-	1	0.25-	0	1.33-	0	5.35-	0
1810	MVL	0000	40.1953	91.4184	-563.2	36	1464	29.4	5.7-	1	1.7-	0	1.1-	1	0.29+	0	1.52+	0	5.18-	0
1811	MVL	0000	40.1953	91.4177	-565.3	35	1449	30.6	5.6-	1	1.7-	0	1.1-	1	0.31+	0	1.53+	0	4.98-	0
1812	MVL	0000	40.1953	91.4168	-567.5	30	1504	30.6	5.6-	1	1.8-	0	1.2-	0	0.32+	1	1.51+	0	4.74-	1
1813	MVL	0000	40.1953	91.4161	-568.6	27	1748	30.6	5.6-	1	1.8+	0	1.2-	0	0.33+	1	1.55+	0	4.68-	1
1814	MVL	0000	40.1953	91.4152	-568.6	38	1581	30.6	5.7-	1	1.8-	0	1.2-	0	0.31+	0	1.45-	0	4.70-	1
1815	MVL	0000	40.1955	91.4145	-570.9	34	1597	30.6	5.9-	1	1.6-	0	1.2-	0	0.27+	0	1.33-	0	4.89-	1
1816	MVL	0000	40.1955	91.4138	-573.0	28	1630	30.6	6.2-	1	1.4-	1	1.2-	0	0.23-	0	1.20-	0	5.12-	0
1817	MVL	0000	40.1955	91.4129	-574.7	30	1663	30.6	6.6-	0	1.2-	1	1.2-	0	0.19-	1	1.03-	1	5.50-	0
1818	MVL	0000	40.1955	91.4122	-575.6	33	1490	30.6	6.7-	0	1.2-	2	1.2-	0	0.17-	1	0.99-	1	5.78+	0
1819	MVL	0000	40.1956	91.4113	-575.8	33	1742	30.6	7.0-	0	1.2-	1	1.1-	1	0.17-	1	1.06-	1	6.18+	0
1820	MVL	0000	40.1956	91.4106	-578.1	42	1618	31.1	7.1+	0	1.3-	1	1.1-	1	0.18-	1	1.17-	1	6.50+	1
1821	MVL	0000	40.1956	91.4099	-579.4	33	1555	31.1	7.1+	0	1.5-	1	1.1-	1	0.21-	0	1.34-	0	6.36+	1
1822	MVL	0000	40.1957	91.4091	-579.9	31	1908	31.1	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.17+	0
1823	MVL	0000	40.1957	91.4084	-580.4	35	1636	31.1	7.1+	0	1.7-	0	1.3+	0	0.24-	0	1.37-	0	5.58-	0
1824	MVM	0000	40.1957	91.4075	-581.8	38	1812	31.1	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.16-	1
1825	MVM	0000	40.1957	91.4068	-582.5	34	1702	31.1	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.27-	0	4.93-	1
1826	MVM	0000	40.1957	91.4061	-584.0	42	1969	31.1	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.28-	0	4.82-	1
1827	MVM	0000	40.1957	91.4054	-585.4	32	1807	31.1	6.7-	0	1.7-	0	1.4+	1	0.26-	0	1.26-	0	4.87-	1
1828	MVM	0000	40.1957	91.4047	-586.9	29	1853	31.1	6.5-	1	1.7-	0	1.3+	0	0.27+	0	1.30-	0	4.90-	1
1829	MVM	0000	40.1957	91.4040	-587.9	38	1831	29.5	6.4-	1	1.7-	0	1.3+	0	0.27+	0	1.34-	0	4.99-	1
1830	MVM	0000	40.1957	91.4033	-587.4	30	1665	29.5	6.0-	1	1.8-	0	1.3+	0	0.30+	0	1.45-	0	4.81-	1
1831	MVM	0000	40.1957	91.4026	-586.5	38	1808	29.5	6.0-	1	2.0+	0	1.3+	0	0.33+	1	1.56-	0	4.78-	1
1832	MVM	0000	40.1957	91.4019	-591.2	36	1759	29.5	6.1-	1	2.2+	0	1.3+	0	0.35+	1	1.72+	0	4.86-	1
1833	MVM	0000	40.1957	91.4011	-593.2	48	1960	29.5	6.2-	1	2.4+	1	1.3+	0	0.39+	2	1.91+	0	4.89-	1
1834	MVM	0000	40.1957	91.4004	-594.5	34	1828	29.5	6.6-	0	2.5+	1	1.3+	0	0.38+	2	1.99+	1	5.26-	1
1835	MVM	0000	40.1957	91.3997	-596.2	30	1854	29.5	6.8-	0	2.6+	1	1.2+	0	0.38+	2	2.10+	1	5.53-	0
1836	MVM	0000	40.1956	91.3990	-597.2	31	1926	29.5	6.8-	0	2.5+	1	1.2+	0	0.37+	1	2.05+	1	5.57-	0
1837	MVM	0000	40.1956	91.3983	-599.2	27	1822	29.5	6.9-	0	2.3+	1	1.2+	0	0.34+	1	1.88+	0	5.57-	0
1838	MVM	0000	40.1956	91.3976	-600.5	35	1863	29.1	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.70+	0	5.39-	1
1839	MVM	0000	40.1955	91.3969	-603.2	57	2025	29.1	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.46-	0	5.36-	1
1840	MVM	0000	40.1955	91.3962	-604.7	37	1963	29.1	7.3-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	0	5.49-	0
1841	MVM	0000	40.1954	91.3954	-606.3	46	1719	29.1	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.22-	1	5.60-	0
1842	MVM	0000	40.1954	91.3947	-608.1	28	1744	29.1	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.69-	0
1843	MVM	0000	40.1954	91.3940	-609.6	41	1811	29.1	7.3-	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.62-	0
1844	MVM	0000	40.1954	91.3931	-610.3	32	1799	29.1	7.1-	0	1.4-	1	1.3+	0	0.20-	1	1.12-	1	5.58-	0
1845	MVM	0000	40.1953	91.3924	-611.8	35	1668	29.1	7.1-	0	1.3-	1	1.3+	0	0.19-	1	1.06-	1	5.61-	0
1846	MVU	0000	40.1953	91.3917	-612.6	41	1786	29.1	7.2-	0	1.3-	1	1.2+	0	0.19-	1	1.09-	1	5.88-	0
1847	MVU	0000	40.1953	91.3910	-614.9	40	1574	33.5	7.3-	0	1.3-	1	1.2+	0	0.17-	1	1.08-	1	6.18-	0
1848	MVU	0000	40.1953	91.3903	-615.9	38	1649	33.5	7.3-	0	1.4-	1	1.2+	0	0.19-	1	1.15-	1	6.20-	0
1849	MVU	0000	40.1953	91.3896	-617.4	26	1676	33.5	7.3-	0	1.5-	1	1.2-	0	0.21-	1	1.31-	0	6.30-	0
1850	MVU	0000	40.1953	91.3889	-619.9	49	1734	33.5	6.9-	0	1.7-	0	1.2+	0	0.24-	0	1.41-	0	5.86-	0
1851	MVU	0000	40.1953	91.3883	-619.9	49	1660	33.5	6.5-	0	1.8-	0	1.2+	0	0.28+	0	1.50-	0	5.38-	1
1852	MVU	0000	40.1953	91.3876	-622.3	38	1519	33.5	6.3-	1	1.8-	0	1.2+	0	0.29+	0	1.49-	0	5.05-	1
1853	MVU	0000	40.1953	91.3869	-623.8	38	1631	33.5	6.0-	1	1.8-	0	1.3+	1	0.30+	0	1.41-	0	4.64-	1
1854	MVU	0000	40.1953	91.3864	-625.9	38	1797	33.5	6.2-	1	1.8-	0	1.3+	1	0.29+	0	1.37-	0	4.65-	1
1855	MVU	0000	40.1953	91.3857	-626.4	28	1741	33.5	6.5-	1	1.8-	0	1.3+	1	0.28+	0	1.36-	0	4.93-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	MVU	0000	40.1953	91.3850	-628.7	46	1921	32.4	6.9-	0	1.9-	0	1.3+	1	0.27+	0	1.44-	0	5.31-	1
1857	MVU	0000	40.1953	91.3842	-626.5	28	1811	32.4	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.56-	0	5.88-	0
1858	MVU	0000	40.1955	91.3835	-630.8	22	1712	32.4	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.63-	0	6.04-	0
1859	MVU	0000	40.1956	91.3828	-632.6	45	1824	32.4	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.70+	0	6.01-	0
1860	MVU	0000	40.1956	91.3821	-633.9	33	1810	32.4	7.3-	0	2.2+	0	1.2+	0	0.31+	0	1.81+	0	5.89-	0
1861	MVM	0000	40.1958	91.3814	-636.4	37	1833	32.4	6.9-	0	2.3+	1	1.2+	0	0.34+	1	1.88+	0	5.59-	0
1862	MVM	0000	40.1958	91.3807	-637.4	41	1867	32.4	6.9-	0	2.4+	1	1.2-	0	0.35+	1	2.04+	1	5.77-	0
1863	MVM	0000	40.1959	91.3798	-639.8	40	1737	32.4	6.7-	0	2.5+	1	1.2-	0	0.37+	1	2.12+	1	5.69-	0
1864	MVM	0000	40.1959	91.3791	-641.0	54	1805	32.4	6.7-	0	2.5+	1	1.2+	0	0.38+	2	2.08+	1	5.54-	0
1865	MVM	0000	40.1959	91.3784	-642.5	28	1975	31.0	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.97+	1	5.56-	0
1866	MVM	0000	40.1959	91.3777	-642.4	33	1671	31.0	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.74+	0	5.32-	1
1867	MVM	0000	40.1959	91.3770	-642.9	37	1884	31.0	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.66+	0	5.36-	1
1868	MVM	0000	40.1959	91.3761	-643.6	32	1858	31.0	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.49-	0	5.50-	0
1869	MVM	0000	40.1959	91.3754	-645.0	35	1772	31.0	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.42-	0	5.47-	0
1870	MVM	0000	40.1960	91.3745	-645.2	33	1869	31.0	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.51-	0	5.55-	0
1871	MVU	0000	40.1960	91.3738	-647.0	39	1639	31.0	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.40-	0	5.57-	0
1872	MVU	0000	40.1960	91.3729	-647.6	31	1678	31.0	6.9-	0	1.8-	0	1.2+	0	0.26-	0	1.44-	0	5.62-	0
1873	MVU	0000	40.1960	91.3722	-648.6	42	1796	31.0	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.45-	0	5.83-	0
1874	MVU	0000	40.1960	91.3713	-649.8	34	1481	33.5	7.3-	0	1.6-	0	1.2+	0	0.22-	0	1.33-	0	6.00-	0
1875	MVU	0000	40.1960	91.3704	-650.1	35	1751	33.5	7.6+	0	1.6-	0	1.2+	0	0.21-	1	1.29-	1	6.14-	0
1876	MVU	0000	40.1960	91.3697	-647.9	37	1661	33.5	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	1	6.13-	0
1877	MVU	0000	40.1960	91.3688	-644.9	37	1697	33.5	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	1	5.96-	0
1878	MVU	0000	40.1960	91.3681	-649.2	43	1682	33.5	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.86-	0
1879	MVU	0000	40.1960	91.3674	-651.4	45	1977	33.5	7.3-	0	2.2+	0	1.2+	0	0.31+	0	1.80+	0	5.83-	0
1880	MVU	0000	40.1960	91.3667	-651.8	22	1908	33.5	7.1-	0	2.6+	1	1.2+	0	0.37+	1	2.15+	1	5.84-	0
1881	MVU	0000	40.1960	91.3659	-648.5	36	1707	33.5	7.0-	0	2.8+	2	1.2+	0	0.41+	2	2.33+	1	5.72-	0
1882	MVU	0000	40.1960	91.3652	-643.5	40	1744	33.5	7.0-	0	2.8+	2	1.3+	0	0.39+	2	2.18+	1	5.53-	0
1883	MVU	0000	40.1960	91.3645	-643.1	40	1903	34.5	7.2-	0	2.4+	1	1.3+	1	0.34+	1	1.83+	0	5.35-	1
1884	MVU	0000	40.1961	91.3638	-647.1	40	1752	34.5	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.39-	0	5.32-	1
1885	MVU	0000	40.1961	91.3629	-649.9	40	1749	34.5	8.0+	0	1.7-	0	1.5+	2	0.21-	0	1.17-	1	5.50-	0
1886	MVU	0000	40.1961	91.3622	-649.4	36	1960	34.5	8.4+	1	1.6-	0	1.5+	2	0.19-	1	1.09-	1	5.68-	0
1887	MVU	0000	40.1961	91.3613	-649.0	36	1766	34.5	8.4+	1	1.6-	0	1.5+	2	0.19-	1	1.09-	1	5.74-	0
1888	MVU	0000	40.1961	91.3604	-642.7	33	1856	34.5	8.0+	0	1.8-	0	1.4+	2	0.22-	0	1.24-	1	5.63-	0
1889	MVU	0000	40.1961	91.3597	-640.2	48	1799	34.5	7.6+	0	1.9-	0	1.4+	1	0.25-	0	1.34-	0	5.44-	1
1890	MVU	0000	40.1961	91.3588	-641.8	39	1776	34.5	7.0-	0	1.9-	0	1.3+	1	0.27+	0	1.44-	0	5.25-	1
1891	MVU	0000	40.1961	91.3581	-646.8	39	1708	34.5	6.8-	0	2.0+	0	1.3+	1	0.30+	0	1.56-	0	5.21-	1
1892	MVU	0000	40.1961	91.3572	-647.8	34	1780	31.0	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.63-	0	5.41-	1
1893	MVU	0000	40.1961	91.3565	-646.7	40	1762	31.0	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.68+	0	5.96-	0
1894	MVU	0000	40.1961	91.3558	-648.2	32	1643	31.0	7.1-	0	1.9-	0	1.1-	0	0.26+	0	1.71+	0	6.48+	0
1895	MVU	0000	40.1961	91.3551	-646.9	35	1608	31.0	7.1-	0	1.8-	0	1.0-	1	0.25-	0	1.77+	0	6.98+	0
1896	MVU	0000	40.1961	91.3544	-646.2	40	1710	31.0	7.1-	0	1.8-	0	1.0-	1	0.26-	0	1.85+	0	7.21+	0
1897	MVU	0000	40.1961	91.3537	-646.0	28	1684	31.0	6.8-	0	1.9-	0	1.0-	1	0.28+	0	1.87+	0	6.70+	0
1898	MVU	0000	40.1961	91.3530	-646.0	20	1556	31.0	6.4-	1	1.9-	0	1.0-	1	0.30+	0	1.91+	0	6.35-	0
1899	MVU	0000	40.1962	91.3523	-646.3	32	1586	31.0	6.2-	1	1.9-	0	1.0-	1	0.30+	0	1.82+	0	6.00-	0
1900	MVU	0000	40.1962	91.3515	-645.4	31	1550	31.0	5.9-	1	1.7-	0	1.0-	0	0.29+	0	1.67+	0	5.66-	0
1901	MVU	0000	40.1962	91.3508	-644.1	39	1498	32.0	6.0-	1	1.6-	0	1.0-	1	0.26-	0	1.54-	0	5.85-	0
1902	MVU	0000	40.1962	91.3499	-643.4	36	1524	32.0	6.2-	1	1.5-	1	1.0-	1	0.24-	0	1.46-	0	6.17-	0
1903	MVU	0000	40.1962	91.3492	-642.1	44	1561	32.0	6.5-	1	1.5-	1	1.0-	1	0.23-	0	1.45-	0	6.39+	0
1904	MVU	0000	40.1962	91.3483	-641.5	34	1754	32.0	6.8-	0	1.6-	0	1.0-	1	0.24-	0	1.60-	0	6.74+	0
1905	MVU	0000	40.1962	91.3476	-641.2	24	1597	32.0	6.7-	0	1.7-	0	1.0-	1	0.26-	0	1.70+	0	6.57+	0
1906	MVU	0000	40.1962	91.3467	-640.5	41	1655	32.0	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.65-	0	6.08-	0
1907	MVU	0000	40.1962	91.3460	-639.7	28	1678	32.0	6.5-	1	1.8-	0	1.1-	0	0.28+	0	1.63-	0	5.74-	0
1908	MVU	0000	40.1962	91.3451	-639.1	34	1657	32.0	6.6-	0	1.8-	0	1.2+	0	0.27+	0	1.47-	0	5.49-	1
1909	MVU	0000	40.1962	91.3444	-639.1	39	1846	32.0	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.48-	0	5.64-	0
1910	MVU	0000	40.1962	91.3435	-639.1	34	1971	32.6	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.53-	0	5.99-	0
1911	MVU	0000	40.1962	91.3428	-639.6	35	1917	32.6	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.53-	0	6.30-	0
1912	MVU	0000	40.1962	91.3421	-638.4	32	1775	32.6	8.4+	1	2.0+	0	1.3+	1	0.24-	0	1.51-	0	6.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	MVU	0000	40.1962	91.3412	-638.7	33	1840	32.6	8.3+	0	1.8-	0	1.4+	1	0.22-	0	1.30-	1	6.02-	0
1914	MVU	0000	40.1963	91.3405	-637.9	38	1816	32.6	7.9+	0	1.7-	0	1.4+	1	0.21-	0	1.17-	1	5.56-	0
1915	MVU	0000	40.1963	91.3398	-637.9	42	1857	32.6	7.6+	0	1.7-	0	1.5+	2	0.22-	0	1.16-	1	5.21-	1
1916	MVU	0000	40.1963	91.3391	-637.3	34	1914	32.6	7.3-	0	1.7-	0	1.5+	2	0.24-	0	1.17-	1	4.97-	1
1917	MVU	0000	40.1963	91.3384	-636.8	27	1844	32.6	6.9-	0	1.9-	0	1.4+	2	0.28+	0	1.32-	0	4.79-	1
1918	MVU	0000	40.1963	91.3377	-638.0	40	1864	32.6	6.6-	0	2.0+	0	1.4+	1	0.30+	0	1.43-	0	4.72-	1
1919	MVU	0000	40.1963	91.3370	-636.8	38	1644	29.6	6.1-	1	2.1+	0	1.3+	1	0.34+	1	1.53-	0	4.53-	2
1920	MVU	0000	40.1963	91.3363	-635.8	35	1741	29.6	5.9-	1	2.2+	0	1.3+	0	0.38+	2	1.73+	0	4.59-	2
1921	MVU	0000	40.1962	91.3355	-635.1	43	1690	29.6	6.0-	1	2.3+	1	1.2+	0	0.39+	2	1.91+	0	4.92-	1
1922	MVU	0000	40.1962	91.3348	-635.1	39	1657	29.6	6.3-	1	2.5+	1	1.2-	0	0.40+	2	2.13+	1	5.38-	1
1923	MVU	0000	40.1962	91.3341	-634.9	27	1913	29.6	6.9-	0	2.5+	1	1.1-	0	0.37+	1	2.21+	1	6.05-	0
1924	MVU	0000	40.1962	91.3334	-633.9	34	1550	29.6	7.3-	0	2.4+	1	1.2-	0	0.34+	1	2.11+	1	6.28-	0
1925	MVU	0000	40.1962	91.3327	-633.7	31	1897	29.6	7.5+	0	2.4+	1	1.2+	0	0.32+	0	2.03+	0	6.41+	0
1926	MVU	0000	40.1962	91.3320	-633.7	32	1819	29.6	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.93+	0	6.40+	0
1927	MVU	0000	40.1962	91.3313	-633.2	43	1839	29.6	7.5+	0	2.3+	0	1.2+	0	0.31+	0	1.95+	0	6.32-	0
1928	MVU	0000	40.1962	91.3304	-633.2	43	1809	30.7	7.6+	0	2.4+	1	1.2-	0	0.32+	1	2.09+	1	6.50+	0
1929	MVU	0000	40.1962	91.3297	-632.1	34	1841	30.7	7.4-	0	2.6+	1	1.1-	0	0.36+	1	2.32+	1	6.49+	0
1930	MVU	0000	40.1962	91.3288	-630.8	35	1916	30.7	7.3-	0	2.6+	1	1.1-	0	0.36+	1	2.35+	1	6.52+	0
1931	MVU	0000	40.1962	91.3281	-631.1	30	1828	30.7	7.2-	0	2.5+	1	1.1-	0	0.35+	1	2.25+	1	6.34-	0
1932	MVU	0000	40.1962	91.3274	-631.1	35	1860	30.7	7.1-	0	2.4+	1	1.1-	0	0.34+	1	2.12+	1	6.23-	0
1933	MVU	0000	40.1962	91.3265	-630.9	32	1731	30.7	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.85+	0	6.10-	0
1934	MVU	0000	40.1962	91.3258	-630.2	37	1932	30.7	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.83+	0	5.95-	0
1935	MVU	0000	40.1963	91.3249	-630.7	50	1849	30.7	7.4-	0	2.3+	0	1.2+	0	0.31+	0	1.88+	0	6.13-	0
1936	MVU	0000	40.1963	91.3242	-628.7	36	1895	30.7	7.4-	0	2.2+	0	1.2+	0	0.30+	0	1.79+	0	6.04-	0
1937	MVU	0000	40.1963	91.3233	-627.0	40	1910	30.7	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.67+	0	6.09-	0
1938	MVU	0000	40.1963	91.3226	-625.3	39	1720	30.7	7.4+	0	1.8-	0	1.2+	0	0.24-	0	1.44-	0	6.04-	0
1939	MVU	0000	40.1963	91.3217	-624.0	41	1736	30.7	7.3-	0	1.5-	1	1.3+	0	0.21-	0	1.21-	1	5.70-	0
1940	MVU	0000	40.1963	91.3210	-625.6	38	1822	30.7	7.0-	0	1.5-	1	1.3+	1	0.21-	0	1.16-	1	5.39-	1
1941	MVU	0000	40.1963	91.3202	-625.9	36	1814	30.7	6.8-	0	1.7-	0	1.3+	1	0.24-	0	1.26-	1	5.16-	1
1942	MVU	0000	40.1963	91.3195	-624.6	39	1767	30.7	6.7-	0	1.8-	0	1.3+	1	0.26-	0	1.33-	0	5.07-	1
1943	MVU	0000	40.1962	91.3188	-623.6	34	1737	30.7	6.7-	0	1.9-	0	1.3+	1	0.29+	0	1.44-	0	5.03-	1
1944	MVU	0000	40.1962	91.3181	-625.1	29	2021	30.7	6.9-	0	2.0+	0	1.3+	1	0.29+	0	1.53-	0	5.21-	1
1945	MVU	0000	40.1962	91.3174	-624.4	37	1808	30.7	7.2-	0	2.0+	0	1.3+	1	0.28+	0	1.52-	0	5.51-	0
1946	MVU	0000	40.1961	91.3167	-623.9	43	1871	30.4	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.89-	0
1947	MVU	0000	40.1961	91.3160	-622.4	32	1791	30.4	7.9+	0	2.0+	0	1.2+	0	0.26-	0	1.66-	0	6.43+	0
1948	MVU	0000	40.1961	91.3153	-622.1	32	1654	30.4	8.1+	0	2.0+	0	1.2+	0	0.24-	0	1.65-	0	6.86+	0
1949	MVU	0000	40.1961	91.3144	-621.4	35	1718	30.4	8.1+	0	1.9-	0	1.2+	0	0.24-	0	1.64-	0	6.86+	0
1950	MVU	0000	40.1959	91.3137	-620.9	31	1808	30.4	7.9+	0	1.9-	0	1.2+	0	0.25-	0	1.64-	0	6.70+	0
1951	MVU	0000	40.1959	91.3130	-618.9	47	1670	30.4	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.66-	0	6.47+	0
1952	MVU	0000	40.1960	91.3122	-618.0	36	1697	30.4	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.74+	0	6.16-	0
1953	MVU	0000	40.1960	91.3115	-617.2	31	1771	30.4	7.2-	0	2.3+	0	1.2+	0	0.32+	1	1.92+	0	6.03-	0
1954	MVM	0000	40.1960	91.3108	-616.0	29	1757	30.4	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.94+	1	5.87-	0
1955	MVM	0000	40.1960	91.3101	-614.5	33	1735	30.5	6.8-	0	2.2+	0	1.2-	0	0.32+	0	1.79+	0	5.62-	0
1956	MVM	0000	40.1960	91.3094	-610.6	31	1765	30.5	6.7-	0	2.0+	0	1.2+	0	0.30+	0	1.67+	0	5.50-	0
1957	MVM	0000	40.1960	91.3087	-607.6	34	1823	30.5	6.8-	0	1.8-	0	1.2+	0	0.27+	0	1.46-	0	5.44-	0
1958	MVM	0000	40.1960	91.3080	-607.6	38	1881	30.5	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.37-	1
1959	MVM	0000	40.1960	91.3073	-607.8	48	1857	30.5	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.46-	0	5.45-	0
1960	MVM	0000	40.1960	91.3066	-607.2	31	1677	30.5	7.4+	0	1.8-	0	1.3+	1	0.24-	0	1.36-	0	5.57-	0
1961	MVM	0000	40.1960	91.3058	-605.7	25	2012	30.5	7.7+	0	1.8-	0	1.3+	1	0.23-	0	1.32-	0	5.71-	0
1962	MVM	0000	40.1959	91.3051	-603.2	30	1869	30.5	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.97-	0
1963	MVM	0000	40.1959	91.3044	-602.4	34	1771	30.5	7.7+	0	1.4-	1	1.3+	0	0.19-	1	1.13-	1	6.05-	0
1964	MVM	0000	40.1959	91.3037	-601.9	26	1697	32.8	7.4+	0	1.4-	1	1.2+	0	0.19-	1	1.16-	1	6.02-	0
1965	MVL	0000	40.1958	91.3028	-599.9	42	1686	32.8	7.1+	0	1.4-	1	1.2-	0	0.20-	1	1.18-	1	5.86+	0
1966	MVL	0000	40.1958	91.3021	-597.4	30	1653	32.8	6.8-	0	1.5-	0	1.2-	0	0.22-	0	1.25-	0	5.59-	0
1967	MVL	0000	40.1956	91.3014	-592.9	43	1683	32.8	6.5-	0	1.7-	0	1.2-	0	0.26-	0	1.45-	0	5.50-	0
1968	MVL	0000	40.1956	91.3005	-593.4	34	1667	32.8	6.5-	0	1.8-	0	1.2-	0	0.28+	0	1.51+	0	5.47-	0
1969	MVL	0000	40.1957	91.2998	-593.9	35	1584	32.8	6.3-	0	1.8-	0	1.1-	0	0.29+	0	1.59+	0	5.51-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	MVL	0000	40.1957	91.2989	-593.9	46	1852	32.8	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.55+	0	5.70+	0
1971	MVL	0000	40.1955	91.2982	-593.4	48	1626	32.8	6.2-	1	1.6-	0	1.1-	1	0.25-	0	1.47-	0	5.82+	0
1972	MVL	0000	40.1955	91.2973	-591.4	31	1579	32.8	6.0-	1	1.5-	1	1.0-	2	0.25-	0	1.52+	0	6.06+	0
1973	MVL	0000	40.1955	91.2964	-590.3	39	1582	30.9	5.9-	1	1.5-	1	0.9-	2	0.25-	0	1.59+	0	6.35+	1
1974	MVL	0000	40.1956	91.2957	-589.3	42	1580	30.9	5.7-	1	1.6-	0	0.9-	3	0.28+	0	1.82+	1	6.52+	1
1975	MVL	0000	40.1956	91.2950	-586.5	44	1348	30.9	5.5-	2	1.7-	0	0.8-	3	0.31+	0	2.08+	2	6.76+	1
1976	MVL	0000	40.1956	91.2941	-585.1	35	1467	30.9	5.4-	2	1.8-	0	0.8-	3	0.34+	1	2.29+	2	6.68+	1
1977	MVL	0000	40.1956	91.2932	-585.9	24	1513	30.9	5.3-	2	2.0+	0	0.8-	3	0.37+	1	2.39+	3	6.52+	1
1978	MVL	0000	40.1956	91.2925	-583.9	37	1426	30.9	5.6-	1	2.0+	0	0.9-	3	0.35+	1	2.24+	2	6.32+	0
1979	MVL	0000	40.1957	91.2918	-582.0	37	1760	30.9	5.9-	1	2.0+	0	1.0-	2	0.34+	1	2.11+	2	6.13+	0
1980	MVL	0000	40.1957	91.2909	-580.7	42	1564	30.9	6.3-	0	2.0+	0	1.0-	1	0.31+	0	1.92+	1	6.10+	0
1981	MVL	0000	40.1957	91.2902	-579.4	33	1777	30.9	6.8-	0	2.0+	0	1.1-	0	0.29+	0	1.73+	0	5.98+	0
1982	MVL	0000	40.1959	91.2895	-578.1	41	1662	31.6	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.79+	1	5.96+	0
1983	MVL	0000	40.1959	91.2888	-576.3	34	1803	31.6	7.2+	0	2.2+	1	1.2-	0	0.31+	0	1.78+	1	5.78+	0
1984	MVL	0000	40.1960	91.2881	-574.9	30	1828	31.6	7.2+	0	2.3+	1	1.3+	0	0.32+	1	1.79+	1	5.53-	0
1985	MVL	0000	40.1960	91.2874	-574.2	32	2024	31.6	7.1+	0	2.5+	1	1.3+	0	0.35+	1	1.89+	1	5.43-	0
1986	MVL	0000	40.1960	91.2866	-572.8	35	1769	31.6	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.70+	0	5.13-	0
1987	MVL	0000	40.1960	91.2859	-570.8	26	1786	31.6	6.8-	0	2.1+	0	1.3+	0	0.30+	0	1.55+	0	5.10-	0
1988	MVL	0000	40.1961	91.2852	-570.0	37	1738	31.6	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.36-	0	5.17-	0
1989	MVL	0000	40.1961	91.2845	-568.9	31	2046	31.6	7.1+	0	1.5-	0	1.3+	0	0.21-	0	1.13-	1	5.30-	0
1990	MVL	0000	40.1961	91.2838	-568.1	28	1792	31.6	7.5+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	5.87+	0
1991	MVL	0000	40.1961	91.2831	-567.5	38	1879	32.1	7.9+	1	1.6-	0	1.2-	0	0.20-	1	1.26-	0	6.37+	1
1992	MVL	0000	40.1961	91.2822	-566.2	46	1745	32.1	8.0+	1	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.88+	1
1993	MVL	0000	40.1961	91.2813	-565.0	28	1801	32.1	8.1+	1	2.2+	0	1.1-	1	0.27+	0	1.95+	1	7.31+	2
1994	MVL	0000	40.1961	91.2806	-564.5	22	1701	32.1	8.0+	1	2.3+	1	1.1-	1	0.29+	0	2.12+	2	7.37+	2
1995	MVL	0000	40.1961	91.2797	-562.6	31	1761	32.1	7.8+	0	2.3+	1	1.1-	1	0.30+	0	2.15+	2	7.16+	2
1996	MVL	0000	40.1961	91.2790	-561.8	34	1751	32.1	7.5+	0	2.3+	1	1.1-	1	0.30+	0	2.08+	2	6.87+	1
1997	MVL	0000	40.1961	91.2781	-560.3	34	1756	32.1	7.2+	0	2.1+	0	1.1-	1	0.30+	0	1.95+	1	6.60+	1
1998	MVL	0000	40.1961	91.2774	-560.1	44	1594	32.1	6.6-	0	2.0+	0	1.1-	1	0.31+	0	1.87+	1	6.03+	0
1999	MVL	0000	40.1961	91.2767	-559.7	44	1563	32.1	6.1-	1	1.9+	0	1.1-	1	0.31+	0	1.72+	0	5.52-	0
2000	MVL	0000	40.1961	91.2758	-558.7	29	1538	31.9	5.8-	1	1.7-	0	1.1-	1	0.30+	0	1.57+	0	5.19-	0
2001	MVL	0000	40.1961	91.2751	-557.4	39	1343	31.9	5.6-	1	1.5-	0	1.1-	1	0.27+	0	1.35-	0	4.96-	0
2002	MVL	0000	40.1961	91.2744	-556.4	49	1496	31.9	5.8-	1	1.3-	1	1.1-	1	0.22-	0	1.14-	1	5.17-	0
2003	MVL	0000	40.1962	91.2737	-555.3	36	1623	31.9	6.1-	1	1.2-	1	1.1-	1	0.20-	1	1.07-	1	5.45-	0
2004	MVL	0000	40.1962	91.2730	-555.5	38	1632	31.9	6.7-	0	1.2-	1	1.2-	0	0.18-	1	1.03-	1	5.70+	0
2005	MVL	0000	40.1962	91.2722	-554.8	32	1613	31.9	7.1+	0	1.3-	1	1.2-	0	0.18-	1	1.06-	1	5.74+	0
2006	MVL	0000	40.1962	91.2715	-554.0	33	1721	31.9	7.1+	0	1.6-	0	1.3+	0	0.22-	0	1.22-	0	5.57-	0
2007	MVL	0000	40.1962	91.2708	-552.4	29	1929	31.9	7.2+	0	1.7-	0	1.3+	0	0.24-	0	1.37-	0	5.68+	0
2008	MVL	0000	40.1962	91.2701	-551.6	34	1750	31.9	7.1+	0	1.9+	0	1.2-	0	0.27+	0	1.59+	0	5.81+	0
2009	MVL	0000	40.1962	91.2694	-551.9	28	1642	31.7	7.0+	0	2.1+	0	1.2-	0	0.30+	0	1.79+	1	5.98+	0
2010	MVL	0000	40.1962	91.2687	-551.2	30	1740	31.7	7.1+	0	2.1+	0	1.1-	1	0.29+	0	1.81+	1	6.31+	0
2011	MVL	0000	40.1962	91.2680	-549.7	49	1922	31.7	7.1+	0	1.9+	0	1.2-	0	0.26-	0	1.59+	0	6.09+	0
2012	MVL	0000	40.1962	91.2673	-551.2	36	1722	31.7	7.2+	0	1.6-	0	1.2-	0	0.23-	0	1.33-	0	5.87+	0
2013	MVL	0000	40.1964	91.2664	-548.6	34	1829	31.7	7.3+	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.74+	0
2014	MVL	0000	40.1964	91.2655	-546.8	46	1805	31.7	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.65+	0
2015	MVL	0000	40.1964	91.2648	-545.7	31	1742	31.7	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.70+	0
2016	MVL	0000	40.1965	91.2639	-544.3	38	1960	31.7	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.73+	0
2017	MVL	0000	40.1965	91.2630	-544.5	33	1700	31.7	8.0+	1	1.9+	0	1.4+	1	0.23-	0	1.34-	0	5.74+	0
2018	MVL	0000	40.1967	91.2623	-542.9	37	2012	33.3	8.1+	1	1.9+	0	1.4+	1	0.23-	0	1.29-	0	5.63-	0
2019	MVL	0000	40.1967	91.2614	-542.1	38	1922	33.3	8.1+	1	1.9+	0	1.4+	1	0.23-	0	1.29-	0	5.63-	0
2020	MVL	0000	40.1967	91.2607	-540.7	27	1796	33.3	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.47-	0
2021	MVL	0000	40.1968	91.2599	-540.0	36	1855	33.3	7.4+	0	2.2+	0	1.4+	0	0.29+	0	1.58+	0	5.40-	0
2022	MVL	0000	40.1968	91.2592	-538.8	32	1893	33.3	7.1+	0	2.5+	1	1.3+	0	0.35+	1	1.90+	1	5.44-	0
2023	MVL	0000	40.1968	91.2585	-538.1	35	1952	33.3	6.9-	0	2.6+	2	1.3+	0	0.38+	2	2.02+	1	5.38-	0
2024	MVL	0000	40.1968	91.2576	-537.3	26	1845	33.3	6.9-	0	2.5+	1	1.3+	0	0.36+	1	1.97+	1	5.44-	0
2025	MVL	0000	40.1968	91.2569	-537.1	32	1845	33.3	6.8-	0	2.4+	1	1.3+	0	0.36+	1	1.89+	1	5.32-	0
2026	MVL	0000	40.1968	91.2562	-534.6	35	2049	33.3	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.70+	0	5.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	MVL	0000	40.1968	91.2555	-533.2	38	1748	33.5	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.66+	0	5.50-	0
2028	MVL	0000	40.1968	91.2548	-533.2	42	1894	33.5	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.70+	0	5.72+	0
2029	MVL	0000	40.1968	91.2541	-532.4	41	1809	33.5	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.73+	0	6.32+	0
2030	MVL	0000	40.1968	91.2534	-531.2	39	1677	33.5	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.73+	0	6.51+	1
2031	MVL	0000	40.1968	91.2527	-529.7	41	1721	33.5	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.67+	0	6.53+	1
2032	MVL	0000	40.1968	91.2520	-528.8	48	1778	33.5	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.59+	0	6.58+	1
2033	MVL	0000	40.1968	91.2513	-525.3	30	1813	33.5	7.0+	0	1.7-	0	1.1-	0	0.23-	0	1.46-	0	6.21+	0
2034	MVL	0000	40.1968	91.2506	-520.5	33	1686	33.5	7.1+	0	1.5-	1	1.1-	1	0.21-	0	1.33-	0	6.29+	0
2035	MVL	0000	40.1968	91.2499	-518.8	32	1659	33.5	7.2+	0	1.5-	1	1.1-	1	0.21-	1	1.33-	0	6.43+	1
2036	MVL	0000	40.1968	91.2492	-520.1	50	1655	33.2	7.4+	0	1.5-	1	1.1-	1	0.20-	1	1.34-	0	6.73+	1
2037	MVL	0000	40.1968	91.2483	-520.4	31	1560	33.2	7.8+	0	1.5-	0	1.1-	1	0.20-	1	1.41-	0	7.05+	2
2038	MVL	0000	40.1968	91.2476	-520.1	33	1768	33.2	7.9+	1	1.7-	0	1.1-	1	0.21-	1	1.49+	0	7.12+	2
2039	MVL	0000	40.1968	91.2469	-519.1	34	1548	33.2	8.1+	1	1.5-	0	1.2-	0	0.19-	1	1.31-	0	7.00+	1
2040	MVL	0000	40.1968	91.2462	-518.2	26	1652	33.2	8.2+	1	1.4-	1	1.2-	0	0.17-	1	1.14-	1	6.78+	1
2041	MVL	0000	40.1968	91.2455	-517.2	40	1720	33.2	8.2+	1	1.3-	1	1.2-	0	0.16-	1	1.06-	1	6.65+	1
2042	MVL	0000	40.1968	91.2448	-515.5	41	1783	33.2	8.3+	1	1.3-	1	1.3+	0	0.15-	2	0.99-	1	6.43+	1
2043	MVL	0000	40.1969	91.2441	-514.2	28	1701	33.2	8.1+	1	1.3-	1	1.3+	0	0.16-	1	1.00-	1	6.13+	0
2044	MVL	0000	40.1969	91.2436	-513.0	34	1681	33.2	7.7+	0	1.3-	1	1.4+	0	0.17-	1	1.00-	1	5.71+	0
2045	MVL	0000	40.1969	91.2429	-511.6	31	1920	33.1	7.6+	0	1.3-	1	1.4+	1	0.18-	1	0.95-	1	5.39-	0
2046	MVL	0000	40.1969	91.2422	-510.3	28	1772	33.1	7.4+	0	1.2-	1	1.4+	1	0.16-	1	0.85-	2	5.18-	0
2047	MVL	0000	40.1969	91.2415	-509.1	31	1654	33.1	7.4+	0	1.2-	1	1.4+	1	0.16-	1	0.83-	2	5.21-	0
2048	MVL	0000	40.1969	91.2408	-507.9	31	1829	33.1	7.5+	0	1.3-	1	1.4+	1	0.17-	1	0.92-	1	5.46-	0
2049	MVL	0000	40.1969	91.2399	-506.9	36	1822	33.1	7.6+	0	1.3-	1	1.3+	0	0.17-	1	0.97-	1	5.71+	0
2050	MVL	0000	40.1969	91.2393	-507.9	36	1617	33.1	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.15-	1	5.87+	0
2051	MVL	0000	40.1969	91.2386	-505.2	32	1848	33.1	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.37-	0	5.93+	0
2052	MVL	0000	40.1969	91.2379	-504.3	42	1745	33.1	7.1+	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.72+	0
2053	MVL	0000	40.1969	91.2372	-496.8	39	1667	33.1	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.60+	0	5.56-	0
2054	MVL	0000	40.1969	91.2365	-493.0	34	1673	33.4	6.6-	0	1.9+	0	1.1-	0	0.29+	0	1.71+	0	5.81+	0
2055	MVL	0000	40.1969	91.2359	-496.5	28	1631	33.4	6.9-	0	1.9+	0	1.1-	1	0.28+	0	1.78+	1	6.30+	0
2056	MVL	0000	40.1969	91.2352	-496.5	41	1829	33.4	7.2+	0	2.1+	0	1.0-	1	0.29+	0	2.01+	1	7.04+	2
2057	MVL	0000	40.1969	91.2345	-496.1	36	1723	33.4	7.7+	0	2.2+	1	1.0-	2	0.29+	0	2.23+	2	7.64+	2
2058	MVL	0000	40.1969	91.2338	-495.6	30	1852	33.4	7.7+	0	2.4+	1	1.0-	1	0.31+	0	2.35+	2	7.48+	2
2059	MVL	0000	40.1969	91.2331	-495.9	37	1717	33.4	7.7+	0	2.6+	2	1.1-	1	0.34+	1	2.38+	3	7.09+	2
2060	MVL	0000	40.1969	91.2324	-495.6	28	1890	33.4	7.6+	0	2.6+	2	1.2-	0	0.34+	1	2.27+	2	6.60+	1
2061	MVL	0000	40.1969	91.2317	-494.9	34	1878	33.4	7.6+	0	2.5+	2	1.2-	0	0.34+	1	2.05+	1	6.13+	0
2062	MVL	0000	40.1969	91.2309	-494.9	34	1780	33.4	7.7+	0	2.4+	1	1.2-	0	0.32+	0	1.94+	1	6.16+	0
2063	MVL	0000	40.1969	91.2302	-495.0	35	1730	31.1	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.81+	1	6.16+	0
2064	MVL	0000	40.1969	91.2295	-493.2	42	1891	31.1	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.81+	1	6.18+	0
2065	MVL	0000	40.1969	91.2288	-493.5	34	1807	31.1	8.0+	1	2.2+	1	1.2-	0	0.28+	0	1.78+	0	6.46+	1
2066	MVL	0000	40.1969	91.2279	-492.7	36	1965	31.1	8.1+	1	2.1+	0	1.2-	0	0.26-	0	1.72+	0	6.56+	1
2067	MVL	0000	40.1968	91.2272	-492.7	20	1978	31.1	8.1+	1	2.1+	0	1.2-	0	0.26-	0	1.74+	0	6.58+	1
2068	MVL	0000	40.1968	91.2265	-492.0	41	1951	31.1	8.2+	1	2.1+	0	1.2-	0	0.25-	0	1.69+	0	6.64+	1
2069	MVL	0000	40.1968	91.2258	-492.0	28	1763	31.1	7.9+	1	2.2+	1	1.2-	0	0.28+	0	1.81+	1	6.55+	1
2070	MVL	0000	40.1966	91.2251	-492.0	36	1849	31.1	7.6+	0	2.2+	1	1.2-	0	0.29+	0	1.77+	0	6.13+	0
2071	MVL	0000	40.1966	91.2244	-491.5	40	1939	31.1	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.72+	0	5.91+	0
2072	MVL	0000	40.1966	91.2237	-491.0	37	1863	31.2	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.64+	0	5.64-	0
2073	MVL	0000	40.1967	91.2230	-490.5	38	2027	31.2	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.51+	0	5.22-	0
2074	MVL	0000	40.1965	91.2223	-489.3	30	1715	31.2	6.4-	0	2.0+	0	1.2-	0	0.30+	0	1.59+	0	5.24-	0
2075	MVL	0000	40.1965	91.2218	-487.8	35	1861	31.2	6.2-	1	2.1+	0	1.2-	0	0.33+	1	1.73+	0	5.21-	0
2076	MVL	0000	40.1965	91.2211	-489.3	31	1760	31.2	6.3-	0	2.2+	1	1.1-	0	0.35+	1	1.93+	1	5.50-	0
2077	MVL	0000	40.1965	91.2204	-490.1	37	2016	31.2	6.7-	0	2.4+	1	1.1-	1	0.35+	1	2.19+	2	6.21+	0
2078	MVL	0000	40.1965	91.2197	-491.8	36	1665	31.2	7.0-	0	2.4+	1	1.1-	1	0.34+	1	2.27+	2	6.62+	1
2079	MVL	0000	40.1965	91.2192	-490.6	29	1796	31.2	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.20+	2	7.01+	1
2080	MVL	0000	40.1965	91.2185	-490.2	36	1862	31.2	7.5+	0	2.2+	1	1.1-	1	0.29+	0	2.00+	1	6.84+	1
2081	MVL	0000	40.1965	91.2178	-489.4	27	1766	30.2	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.77+	0	6.47+	1
2082	MVL	0000	40.1965	91.2171	-488.2	40	1752	30.2	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.71+	0	6.27+	0
2083	MVL	0000	40.1965	91.2164	-488.2	34	1875	30.2	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.63+	0	6.26+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	MVL	0000	40.1965	91.2157	-488.0	44	1702	30.2	7.2+	0	1.9+	0	1.1-	1	0.26-	0	1.67+	0	6.44+	1
2085	MVL	0000	40.1965	91.2150	-486.3	27	1755	30.2	7.3+	0	1.9+	0	1.1-	1	0.26-	0	1.71+	0	6.59+	1
2086	MVL	0000	40.1965	91.2141	-484.8	36	1704	30.2	7.5+	0	1.8-	0	1.1-	1	0.23-	0	1.58+	0	6.74+	1
2087	MVL	0000	40.1965	91.2134	-484.8	48	1597	30.2	7.3+	0	1.7-	0	1.1-	0	0.23-	0	1.50+	0	6.45+	1
2088	MVL	0000	40.1966	91.2127	-483.9	45	1651	30.2	7.3+	0	1.6-	0	1.2-	0	0.23-	0	1.42-	0	6.28+	0
2089	MVL	0000	40.1966	91.2120	-483.9	35	1608	30.2	7.2+	0	1.6-	0	1.2-	0	0.23-	0	1.40-	0	6.20+	0
2090	MVL	0000	40.1966	91.2111	-482.4	34	1729	28.5	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.48-	0	5.99+	0
2091	MVL	0000	40.1966	91.2104	-482.1	32	1494	28.5	6.8-	0	1.8-	0	1.1-	1	0.26-	0	1.64+	0	6.27+	0
2092	MVL	0000	40.1966	91.2097	-479.7	37	1703	28.5	6.9-	0	1.8-	0	1.0-	1	0.26+	0	1.76+	0	6.66+	1
2093	MVL	0000	40.1966	91.2090	-478.7	39	1663	28.5	6.9-	0	1.8-	0	1.0-	2	0.26-	0	1.83+	1	7.06+	2
2094	MVL	0000	40.1966	91.2082	-477.7	34	1445	28.5	7.2+	0	1.7-	0	0.9-	2	0.23-	0	1.78+	1	7.65+	2
2095	MVL	0000	40.1966	91.2075	-478.7	33	1759	28.5	7.3+	0	1.6-	0	0.9-	2	0.21-	0	1.68+	0	7.91+	3
2096	MVL	0000	40.1966	91.2066	-476.8	29	1536	28.5	7.3+	0	1.5-	1	0.9-	2	0.20-	1	1.60+	0	7.81+	3
2097	MVL	0000	40.1966	91.2059	-476.8	27	1511	28.5	7.3+	0	1.4-	1	1.0-	2	0.19-	1	1.46-	0	7.57+	2
2098	MVL	0000	40.1966	91.2050	-476.1	32	1553	28.5	7.3+	0	1.5-	1	1.0-	2	0.20-	1	1.51+	0	7.47+	2
2099	MVL	0000	40.1966	91.2041	-475.6	23	1687	27.1	7.3+	0	1.5-	0	1.0-	2	0.21-	1	1.53+	0	7.25+	2
2100	MVM	0000	40.1966	91.2035	-475.7	24	1569	27.1	7.3-	0	1.6-	0	1.0-	1	0.22-	0	1.61+	0	7.30+	1
2101	MVM	0000	40.1966	91.2028	-474.7	33	1568	27.1	7.4+	0	1.7-	0	1.0-	1	0.23-	0	1.71+	0	7.59+	2
2102	MVM	0000	40.1966	91.2019	-474.2	45	1612	27.1	7.4+	0	1.7-	0	1.0-	2	0.23-	0	1.79+	0	7.73+	2
2103	MVM	0000	40.1966	91.2012	-473.4	29	1526	27.1	7.4+	0	1.7-	0	0.9-	2	0.24-	0	1.89+	0	7.99+	2
2104	MVM	0000	40.1966	91.2003	-473.2	39	1580	27.1	7.4+	0	1.7-	0	0.9-	2	0.23-	0	1.84+	0	8.09+	2
2105	MVM	0000	40.1966	91.1996	-472.9	31	1527	27.1	7.2-	0	1.8-	0	0.9-	2	0.24-	0	1.92+	0	7.94+	2
2106	MVM	0000	40.1966	91.1989	-473.0	39	1603	27.1	7.2-	0	1.8-	0	0.9-	2	0.25-	0	1.93+	0	7.75+	2
2107	MVM	0000	40.1966	91.1980	-472.8	29	1744	27.1	7.3-	0	1.9-	0	1.0-	2	0.26-	0	1.93+	1	7.58+	2
2108	MVM	0000	40.1965	91.1973	-473.3	27	1628	30.1	7.4+	0	1.9+	0	1.0-	1	0.26-	0	1.91+	0	7.39+	1
2109	MVM	0000	40.1965	91.1966	-473.0	35	1655	30.1	7.7+	0	2.0+	0	1.1-	1	0.27+	0	1.94+	1	7.30+	1
2110	MVM	0000	40.1965	91.1959	-473.3	29	1744	30.1	7.9+	0	2.2+	0	1.1-	0	0.28+	0	2.04+	1	7.16+	1
2111	MVM	0000	40.1965	91.1952	-472.6	43	1768	30.1	8.0+	0	2.4+	1	1.1-	0	0.30+	0	2.16+	1	7.20+	1
2112	MVM	0000	40.1965	91.1945	-473.1	39	2007	30.1	8.1+	0	2.7+	2	1.1-	1	0.33+	1	2.49+	2	7.45+	1
2113	MVM	0000	40.1965	91.1938	-472.9	37	1919	30.1	8.1+	0	2.8+	2	1.1-	1	0.35+	1	2.63+	3	7.56+	2
2114	MVM	0000	40.1965	91.1931	-472.1	40	1645	30.1	7.9+	0	2.7+	2	1.0-	1	0.35+	1	2.65+	3	7.67+	2
2115	MVM	0000	40.1965	91.1924	-472.1	43	1762	30.1	7.7+	0	2.7+	2	1.0-	1	0.36+	1	2.66+	3	7.44+	1
2116	MVM	0000	40.1964	91.1917	-471.4	36	1920	30.1	7.5+	0	2.5+	1	1.1-	1	0.34+	1	2.36+	2	7.00+	1
2117	MVM	0000	40.1964	91.1911	-471.6	30	1754	30.4	7.6+	0	2.3+	1	1.1-	0	0.30+	0	2.08+	1	6.83+	1
2118	MVM	0000	40.1964	91.1904	-471.1	28	1879	30.4	7.9+	0	2.2+	0	1.1-	0	0.28+	0	1.92+	0	6.91+	1
2119	MVM	0000	40.1962	91.1897	-471.1	32	1637	30.4	8.1+	0	1.9+	0	1.1-	0	0.24-	0	1.69+	0	7.10+	1
2120	MVM	0000	40.1962	91.1890	-470.1	30	1731	30.4	8.2+	1	1.9+	0	1.1-	0	0.23-	0	1.67+	0	7.19+	1
2121	MVM	0000	40.1962	91.1883	-469.6	42	1908	30.4	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.73+	0	7.04+	1
2122	MVM	0000	40.1962	91.1876	-470.0	36	1874	30.4	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.62+	0	6.66+	0
2123	MVM	0000	40.1962	91.1869	-469.0	38	1816	30.4	7.7+	0	1.9-	0	1.2+	0	0.24-	0	1.53-	0	6.30+	0
2124	MVM	0000	40.1962	91.1860	-469.2	41	1904	30.4	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.11+	0
2125	MVM	0000	40.1964	91.1853	-469.3	41	1817	30.4	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.30-	0	6.07-	0
2126	MVM	0000	40.1964	91.1846	-468.3	34	1793	28.2	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.40-	0	6.05-	0
2127	MVM	0000	40.1964	91.1839	-466.3	31	1937	28.2	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.13+	0
2128	MVM	0000	40.1965	91.1832	-465.2	44	1692	28.2	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.61+	0	6.13+	0
2129	MVM	0000	40.1965	91.1823	-463.7	32	1759	28.2	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.62+	0	6.28+	0
2130	MVM	0000	40.1965	91.1816	-460.9	24	1754	28.2	7.4+	0	1.9-	0	1.1-	0	0.25-	0	1.65+	0	6.49+	0
2131	MVM	0000	40.1965	91.1809	-458.8	33	1684	28.2	7.2-	0	1.9+	0	1.1-	0	0.27+	0	1.76+	0	6.59+	0
2132	MVM	0000	40.1965	91.1802	-458.3	24	1699	28.2	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.86+	0	6.82+	1
2133	MVM	0000	40.1965	91.1795	-457.4	31	1677	28.2	7.1-	0	2.0+	0	1.1-	1	0.29+	0	1.92+	0	6.72+	0
2134	MVM	0000	40.1965	91.1788	-455.6	31	1683	28.2	7.1-	0	2.0+	0	1.1-	1	0.29+	0	1.91+	0	6.63+	0
2135	MVM	0000	40.1967	91.1781	-454.1	31	1813	31.4	7.3-	0	2.0+	0	1.1-	0	0.28+	0	1.8-+	0	6.62+	0
2136	MVM	0000	40.1967	91.1774	-453.7	27	1642	31.4	7.6+	0	2.1+	0	1.1-	0	0.28+	0	1.87+	0	6.69+	0
2137	MVM	0000	40.1967	91.1767	-452.5	33	1750	31.4	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.87+	0	6.99+	1
2138	MVM	0000	40.1968	91.1759	-450.8	22	1819	31.4	8.7+	1	2.1+	0	1.2-	0	0.25-	0	1.81+	0	7.38+	1
2139	MVM	0000	40.1968	91.1752	-449.8	32	1850	31.4	8.9+	1	2.1+	0	1.2-	0	0.23-	0	1.80+	0	7.67+	2
2140	MVM	0000	40.1969	91.1745	-448.4	28	1759	31.4	8.8+	1	2.0+	0	1.2-	0	0.22-	0	1.69+	0	7.56+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	MVM	0000	40.1969	91.1736	-447.7	40	1752	31.4	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.66+	0	7.36+	1
2142	MVM	0000	40.1970	91.1729	-447.7	48	1682	31.4	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.65+	0	6.92+	1
2143	MVM	0000	40.1971	91.1720	-446.3	35	1854	31.4	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.52-	0	6.56+	0
2144	MVM	0000	40.1971	91.1711	-445.5	26	1795	32.5	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.44-	0	6.59+	0
2145	MVM	0000	40.1972	91.1704	-444.5	42	1890	32.5	8.2+	1	1.7-	0	1.2+	0	0.21-	0	1.37-	0	6.54+	0
2146	MVM	0000	40.1972	91.1697	-443.9	38	1834	32.5	8.3+	1	1.7-	0	1.2+	0	0.20-	1	1.34-	0	6.71+	0
2147	MVM	0000	40.1972	91.1690	-443.6	31	1850	32.5	8.2+	1	1.7-	0	1.2-	0	0.20-	1	1.41-	0	6.95+	1
2148	MVM	0000	40.1972	91.1684	-443.2	36	1839	32.5	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.40-	0	6.99+	1
2149	MVM	0000	40.1972	91.1677	-444.0	34	1684	32.5	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.46-	0	7.20+	1
2150	MVM	0000	40.1972	91.1670	-442.7	41	1693	32.5	8.3+	1	1.6-	0	1.1-	0	0.20-	1	1.42-	0	7.23+	1
2151	MVM	0000	40.1972	91.1663	-443.6	37	1767	32.5	8.3+	1	1.6-	0	1.1-	0	0.19-	1	1.36-	0	7.21+	1
2152	MVM	0000	40.1972	91.1657	-443.8	31	1867	32.5	8.3+	1	1.6-	0	1.1-	0	0.20-	1	1.46-	0	7.42+	1
2153	MVM	0000	40.1972	91.1650	-445.6	33	1606	30.9	8.4+	1	1.6-	0	1.1-	0	0.19-	1	1.42-	0	7.52+	2
2154	MVM	0000	40.1972	91.1643	-445.6	26	1780	30.9	8.5+	1	1.7-	0	1.1-	0	0.20-	1	1.48-	0	7.60+	2
2155	MVM	0000	40.1972	91.1636	-445.7	42	1787	30.9	8.5+	1	1.8-	0	1.1-	0	0.22-	0	1.64+	0	7.56+	2
2156	MVM	0000	40.1973	91.1629	-446.4	37	1693	30.9	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.63+	0	7.17+	1
2157	MVM	0000	40.1973	91.1622	-447.4	35	2004	30.9	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.59-	0	6.71+	0
2158	MVM	0000	40.1973	91.1615	-448.4	37	1896	30.9	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.60+	0	6.42+	0
2159	MVM	0000	40.1973	91.1608	-450.5	35	1885	30.9	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.50-	0	6.39+	0
2160	MVM	0000	40.1973	91.1601	-450.8	32	1859	30.9	8.1+	0	1.9+	0	1.3+	0	0.23-	0	1.50-	0	6.41+	0
2161	MVM	0000	40.1973	91.1594	-452.5	35	1866	30.9	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.66+	0	6.61+	0
2162	MVM	0000	40.1973	91.1587	-453.8	29	1912	29.6	8.5+	1	2.2+	0	1.3+	0	0.26-	0	1.73+	0	6.70+	0
2163	MVM	0000	40.1973	91.1580	-454.8	39	1868	29.6	8.4+	1	2.3+	1	1.3+	0	0.27+	0	1.80+	0	6.61+	0
2164	MVM	0000	40.1973	91.1573	-456.6	37	1917	29.6	8.5+	1	2.3+	0	1.3+	0	0.27+	0	1.79+	0	6.68+	0
2165	MVM	0000	40.1973	91.1566	-458.4	49	1712	29.6	8.4+	1	2.2+	0	1.3+	0	0.26+	0	1.77+	0	6.75+	0
2166	MVM	0000	40.1973	91.1560	-459.4	35	2071	29.6	8.2+	1	2.2+	0	1.2+	0	0.27+	0	1.83+	0	6.69+	0
2167	MVM	0000	40.1973	91.1551	-461.4	39	1769	29.6	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.96+	1	6.64+	0
2168	MVM	0000	40.1973	91.1544	-462.8	23	1656	29.6	7.4+	0	2.3+	1	1.1-	0	0.31+	0	2.02+	1	6.46+	0
2169	MVM	0000	40.1973	91.1537	-466.3	26	1782	29.6	7.1-	0	2.3+	0	1.1-	0	0.32+	1	1.97+	1	6.14+	0
2170	MVM	0000	40.1971	91.1528	-467.8	34	1875	29.6	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.82+	0	6.14+	0
2171	MVM	0000	40.1971	91.1521	-469.3	29	1720	32.2	7.3-	0	1.9+	0	1.1-	0	0.26+	0	1.67+	0	6.34+	0
2172	MVM	0000	40.1971	91.1512	-470.6	39	1752	32.2	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.79+	0	6.73+	0
2173	MVM	0000	40.1971	91.1505	-472.4	29	1627	32.2	7.5+	0	1.9+	0	1.1-	1	0.26-	0	1.85+	0	7.10+	1
2174	MVM	0000	40.1971	91.1497	-474.1	35	1522	32.2	7.4+	0	2.0+	0	1.0-	1	0.27+	0	1.92+	0	7.17+	1
2175	MVM	0000	40.1971	91.1490	-475.6	25	1874	32.2	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.87+	0	6.90+	1
2176	MVM	0000	40.1971	91.1483	-477.1	28	1729	32.2	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.65+	0	6.52+	0
2177	MVM	0000	40.1971	91.1474	-479.1	47	1849	32.2	7.8+	0	1.8-	0	1.2-	0	0.24-	0	1.55-	0	6.59+	0
2178	MVM	0000	40.1971	91.1467	-480.2	34	1691	32.2	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.53-	0	6.81+	1
2179	MVM	0000	40.1971	91.1460	-482.5	32	1776	32.2	8.6+	1	1.9+	0	1.2-	0	0.23-	0	1.63+	0	7.24+	1
2180	MVM	0000	40.1971	91.1453	-484.2	25	1858	29.5	9.1+	2	2.0+	0	1.2-	0	0.21-	0	1.66+	0	7.74+	2
2181	MVM	0000	40.1970	91.1446	-486.0	27	1717	29.5	9.1+	2	2.0+	0	1.2-	0	0.22-	0	1.69+	0	7.65+	2
2182	MVM	0000	40.1970	91.1439	-487.7	36	2030	29.5	9.1+	2	1.9-	0	1.2-	0	0.21-	0	1.55-	0	7.52+	2
2183	MVM	0000	40.1970	91.1432	-488.7	31	1805	29.5	8.8+	1	1.6-	0	1.2+	0	0.18-	1	1.27-	0	7.24+	1
2184	MVM	0000	40.1969	91.1425	-491.7	49	1928	29.5	8.4+	1	1.4-	1	1.2+	0	0.16-	1	1.08-	1	6.75+	0
2185	MVM	0000	40.1969	91.1418	-493.0	32	1682	29.5	8.3+	1	1.2-	1	1.3+	0	0.14-	2	0.91-	1	6.52+	0
2186	MVM	0000	40.1969	91.1413	-495.0	34	1710	29.5	8.0+	0	1.3-	1	1.3+	0	0.16-	1	0.99-	1	6.14+	0
2187	MVM	0000	40.1969	91.1406	-497.0	28	1690	29.5	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	1	5.73-	0
2188	MVM	0000	40.1967	91.1399	-498.7	43	1925	29.5	7.2-	0	1.9+	0	1.3+	0	0.26+	0	1.44-	0	5.45-	0
2189	MVM	0000	40.1967	91.1394	-503.3	34	1745	27.1	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.58-	0	5.22-	1
2190	MVM	0000	40.1967	91.1387	-505.1	37	1833	27.1	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.53-	0	5.27-	1
2191	MVM	0000	40.1967	91.1380	-507.1	29	1820	27.1	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.40-	0	5.62-	0
2192	MVM	0000	40.1968	91.1373	-509.3	31	1655	27.1	7.0-	0	1.6-	0	1.1-	0	0.23-	0	1.40-	0	6.11-	0
2193	MVM	0000	40.1968	91.1366	-511.6	39	1731	27.1	7.0-	0	1.9-	0	1.1-	1	0.27+	0	1.73+	0	6.46+	0
2194	MVM	0000	40.1968	91.1359	-513.2	46	1664	27.1	7.0-	0	2.1+	0	1.1-	1	0.30+	0	2.04+	1	6.71+	0
2195	MVM	0000	40.1970	91.1352	-515.7	26	1738	27.1	7.1-	0	2.4+	1	1.0-	1	0.35+	1	2.41+	2	6.97+	1
2196	MVM	0000	40.1970	91.1343	-517.8	29	1711	27.1	7.2-	0	2.7+	1	1.0-	1	0.37+	1	2.59+	2	6.99+	1
2197	MVM	0000	40.1970	91.1336	-515.8	35	1788	27.1	7.4+	0	2.5+	1	1.1-	1	0.34+	1	2.39+	2	6.93+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	MVM	0000	40.1970	91.1329	-522.6	29	1884	27.0	7.5+	0	2.5+	1	1.1-	0	0.34+	1	2.28+	2	6.74+	0
2199	MVM	0000	40.1971	91.1321	-524.6	26	1829	27.0	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.13+	1	6.31+	0
2200	MVM	0000	40.1971	91.1314	-527.5	28	1724	27.0	7.2-	0	2.4+	1	1.2+	0	0.32+	1	1.94+	1	5.97-	0
2201	MVM	0000	40.1971	91.1305	-530.0	31	1893	27.0	7.1-	0	2.4+	1	1.2+	0	0.33+	1	1.92+	0	5.73-	0
2202	MVM	0000	40.1971	91.1298	-531.5	46	1786	27.0	6.8-	0	2.4+	1	1.2+	0	0.35+	1	1.95+	1	5.62-	0
2203	MVM	0000	40.1972	91.1291	-533.2	49	1887	27.0	6.5-	1	2.3+	1	1.2-	0	0.36+	1	1.98+	1	5.50-	0
2204	MVM	0000	40.1972	91.1282	-535.6	34	1633	27.0	6.4-	1	2.3+	1	1.2-	0	0.36+	1	1.97+	1	5.48-	0
2205	MVM	0000	40.1972	91.1275	-538.3	42	1480	27.0	6.4-	1	2.2+	0	1.1-	0	0.34+	1	1.92+	0	5.71-	0
2206	MVM	0000	40.1972	91.1268	-540.6	41	1578	27.0	6.7-	0	1.9+	0	1.1-	0	0.29+	0	1.70+	0	5.97-	0
2207	MVM	0000	40.1972	91.1261	-542.3	29	1597	26.1	7.1-	0	1.8-	0	1.1-	0	0.26-	0	1.65+	0	6.43+	0
2208	MVM	0000	40.1972	91.1253	-545.9	39	1611	26.1	7.3-	0	1.9-	0	1.1-	1	0.26-	0	1.77+	0	6.87+	1
2209	MVM	0000	40.1972	91.1246	-547.9	37	1774	26.1	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.86+	0	6.89+	1
2210	MVM	0000	40.1972	91.1239	-549.9	39	1768	26.1	7.1-	0	2.2+	0	1.0-	1	0.31+	0	2.07+	1	6.78+	0
2211	MVM	0000	40.1972	91.1232	-551.4	27	1702	26.1	6.9-	0	2.3+	1	1.1-	1	0.33+	1	2.14+	1	6.39+	0
2212	MVM	0000	40.1972	91.1225	-552.4	41	1733	26.1	7.0-	0	2.4+	1	1.1-	0	0.35+	1	2.17+	1	6.19+	0
2213	MVM	0000	40.1972	91.1218	-553.7	33	1872	26.1	7.0-	0	2.5+	1	1.1-	0	0.36+	1	2.21+	1	6.17+	0
2214	MVM	0000	40.1971	91.1211	-555.2	36	1715	26.1	7.1-	0	2.5+	1	1.1-	0	0.35+	1	2.23+	1	6.30+	0
2215	LPS	0000	40.1971	91.1204	-557.2	32	1875	26.1	7.3+	0	2.4+	1	1.1-	1	0.33+	1	2.20+	2	6.61+	1
2216	LPS	0000	40.1971	91.1197	-558.9	47	1641	27.7	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.07+	1	6.73+	1
2217	LPS	0000	40.1969	91.1190	-559.9	44	1644	27.7	7.5+	0	2.2+	0	1.1-	1	0.29+	0	2.00+	1	6.85+	1
2218	LPS	0000	40.1969	91.1183	-561.3	39	1793	27.7	7.7+	0	2.1+	0	1.1-	1	0.27+	0	1.86+	1	6.79+	1
2219	LPS	0000	40.1968	91.1174	-562.3	32	1717	27.7	8.0+	0	2.0+	0	1.2-	0	0.26-	0	1.72+	0	6.74+	1
2220	LPS	0000	40.1968	91.1167	-563.5	36	1791	27.7	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.58+	0	6.70+	1
2221	LPS	0000	40.1968	91.1160	-564.3	43	1921	27.7	8.6+	1	1.9+	0	1.3-	0	0.22-	0	1.51+	0	6.72+	1
2222	LPS	0000	40.1968	91.1153	-565.5	42	1842	27.7	8.9+	1	1.9+	0	1.3+	0	0.21-	0	1.43-	0	6.82+	1
2223	LPS	0000	40.1967	91.1146	-566.3	19	1850	27.7	8.9+	1	2.0+	0	1.3+	0	0.23-	0	1.54+	0	6.85+	1
2224	LPS	0000	40.1967	91.1139	-567.5	29	1809	27.7	8.4+	1	2.2+	0	1.3-	0	0.26+	0	1.74+	0	6.68+	1
2225	LPS	0000	40.1967	91.1132	-568.8	36	1856	26.7	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.85+	1	6.36+	1
2226	LPS	0000	40.1967	91.1125	-570.3	35	1846	26.7	7.2+	0	2.5+	1	1.2-	0	0.34+	1	2.11+	2	6.12+	0
2227	LPS	0000	40.1967	91.1118	-572.3	44	1903	26.7	6.7-	0	2.4+	1	1.2-	1	0.36+	1	2.08+	1	5.82+	0
2228	LPS	0000	40.1967	91.1112	-572.4	34	1615	26.7	6.8-	0	2.2+	0	1.1-	1	0.32+	1	1.92+	1	5.97+	0
2229	LPC	0000	40.1967	91.1105	-573.6	34	1925	26.7	7.1-	0	2.1+	0	1.2-	1	0.30+	0	1.82+	1	6.14+	0
2230	LPC	0000	40.1967	91.1098	-574.6	31	1664	26.7	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.25+	0
2231	LPC	0000	40.1967	91.1091	-575.4	30	1847	26.7	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.65+	0	6.52+	1
2232	LPC	0000	40.1967	91.1084	-576.4	46	1898	26.7	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	0	6.44+	0
2233	LPC	0000	40.1967	91.1077	-576.9	40	1679	26.7	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.71+	0	6.29+	0
2234	LPC	0000	40.1967	91.1070	-577.7	36	1776	29.1	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.57+	0	6.17+	0
2235	LPC	0000	40.1967	91.1063	-578.7	46	1713	29.1	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.45-	0	5.94+	0
2236	LPC	0000	40.1967	91.1056	-579.2	28	1861	29.1	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.32-	0	6.01+	0
2237	LPC	0000	40.1967	91.1049	-580.0	45	1760	29.1	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.30+	0
2238	LPC	0000	40.1967	91.1042	-580.7	28	1760	29.1	8.2+	1	1.6-	0	1.3-	0	0.19-	1	1.23-	0	6.47+	1
2239	LPC	0000	40.1967	91.1035	-581.7	33	1698	29.1	8.4+	1	1.5-	1	1.2-	0	0.18-	1	1.19-	1	6.71+	1
2240	LPC	0000	40.1966	91.1028	-581.8	25	1783	29.1	8.4+	1	1.5-	1	1.2-	0	0.18-	1	1.20-	0	6.75+	1
2241	LPC	0000	40.1966	91.1021	-583.1	37	1713	29.1	8.3+	1	1.5-	1	1.2-	0	0.18-	1	1.21-	0	6.69+	1
2242	LPC	0000	40.1966	91.1014	-584.1	34	1638	29.1	8.2+	1	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.75+	1
2243	LPC	0000	40.1966	91.1007	-584.1	32	1752	30.6	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.58+	0	6.67+	1
2244	LPC	0000	40.1966	91.0998	-584.3	35	1602	30.6	7.5+	0	2.0+	0	1.2-	1	0.26-	0	1.68+	0	6.44+	0
2245	LPC	0000	40.1966	91.0991	-585.3	32	1696	30.6	7.0-	0	2.2+	0	1.1-	1	0.32+	0	1.93+	1	6.13+	0
2246	LPC	0000	40.1966	91.0984	-586.4	32	1672	30.6	6.8-	0	2.4+	1	1.1-	1	0.35+	1	2.09+	1	5.94+	0
2247	LPC	0000	40.1966	91.0977	-586.7	32	1786	30.6	6.9-	0	2.3+	0	1.2-	0	0.33+	1	1.91+	1	5.85+	0
2248	LPC	0000	40.1966	91.0970	-586.4	35	1657	30.6	7.0-	0	2.2+	0	1.2-	0	0.32+	0	1.86+	1	5.87+	0
2249	LPC	0000	40.1966	91.0962	-587.4	35	1740	30.6	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	5.92+	0
2250	LPC	0000	40.1966	91.0955	-587.5	29	1726	30.6	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.35-	0	5.77+	0
2251	LPC	0000	40.1966	91.0948	-588.3	41	1845	30.6	7.2-	0	1.5-	1	1.3-	0	0.22-	0	1.22-	0	5.67-	0
2252	LPC	0000	40.1966	91.0941	-588.8	35	1687	31.5	7.3-	0	1.4-	1	1.3-	0	0.19-	1	1.09-	1	5.76-	0
2253	LPC	0000	40.1966	91.0934	-588.3	43	1790	31.5	7.6+	0	1.3-	1	1.2-	0	0.18-	1	1.08-	1	6.09+	0
2254	LPC	0000	40.1966	91.0927	-589.3	35	1681	31.5	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.17-	1	6.55+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	LPC	0000	40.1966	91.0920	-589.4	38	1811	31.5	8.3+	1	1.4-	1	1.2-	0	0.17-	1	1.21-	0	6.95+	1
2256	LPC	0000	40.1966	91.0913	-589.6	34	1722	31.5	8.5+	1	1.6-	1	1.2-	0	0.18-	1	1.30-	0	7.06+	1
2257	LPC	0000	40.1966	91.0904	-589.6	25	1716	31.5	8.3+	1	1.5-	1	1.2-	0	0.18-	1	1.22-	0	6.79+	1
2258	LPC	0000	40.1966	91.0897	-588.9	43	1785	31.5	8.0+	0	1.4-	1	1.3-	0	0.17-	1	1.09-	1	6.27+	0
2259	LPC	0000	40.1966	91.0888	-588.7	30	1778	31.5	7.6+	0	1.4-	1	1.3-	0	0.19-	1	1.11-	1	5.98+	0
2260	LPC	0000	40.1966	91.0881	-588.2	44	1709	31.5	7.4+	0	1.3-	1	1.3-	0	0.18-	1	1.03-	1	5.78+	0
2261	LPC	0000	40.1966	91.0873	-587.5	42	1721	29.6	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.18-	1	5.78+	0
2262	LPC	0000	40.1966	91.0866	-587.0	36	1869	29.6	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.35-	0	6.32+	0
2263	LPC	0000	40.1966	91.0859	-586.5	27	1832	29.6	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.70+	1
2264	LPC	0000	40.1966	91.0850	-585.8	25	1814	29.6	8.6+	1	1.8-	0	1.2-	0	0.21-	0	1.51+	0	7.23+	2
2265	LPC	0000	40.1966	91.0843	-585.3	43	1833	29.6	9.0+	2	1.6-	0	1.2-	0	0.17-	1	1.33-	0	7.66+	2
2266	LPC	0000	40.1966	91.0834	-583.6	31	1725	29.6	9.1+	2	1.3-	1	1.2-	0	0.15-	2	1.13-	1	7.61+	2
2267	LPC	0000	40.1966	91.0827	-581.8	33	1826	29.6	9.3+	2	1.1-	2	1.2-	0	0.12-	2	0.92-	1	7.49+	2
2268	LPC	0000	40.1966	91.0819	-583.7	41	1755	29.6	9.0+	2	1.2-	2	1.3-	0	0.13-	2	0.93-	1	7.01+	1
2269	LPC	0000	40.1966	91.0812	-580.2	37	1726	29.6	8.7+	1	1.3-	1	1.3+	0	0.15-	1	1.02-	1	6.63+	1
2270	LPC	0000	40.1966	91.0805	-580.7	28	1689	31.3	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.25+	0
2271	LPC	0000	40.1966	91.0796	-578.2	38	1952	31.3	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	0	6.10+	0
2272	LPC	0000	40.1966	91.0789	-576.3	34	1691	31.3	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.25+	0
2273	LPC	0000	40.1966	91.0782	-575.0	32	1629	31.3	7.8+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.26+	0
2274	LPC	0000	40.1966	91.0775	-572.8	31	1669	31.3	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.60+	1
2275	LPC	0000	40.1966	91.0768	-571.1	32	1630	31.3	7.8+	0	1.7-	0	1.2-	1	0.21-	0	1.43-	0	6.78+	1
2276	LPC	0000	40.1966	91.0761	-569.6	39	1818	31.3	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.48-	0	6.81+	1
2277	LPC	0000	40.1966	91.0754	-568.1	30	1577	31.3	8.1+	0	1.7-	0	1.2-	0	0.21-	1	1.43-	0	6.93+	1
2278	LPC	0000	40.1967	91.0747	-565.2	44	1633	31.3	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.38-	0	6.87+	1
2279	LPC	0000	40.1967	91.0740	-563.7	32	1849	31.8	8.2+	1	1.6-	0	1.2-	0	0.19-	1	1.30-	0	6.75+	1
2280	LPC	0000	40.1969	91.0733	-561.2	32	1607	31.8	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.35-	0	6.73+	1
2281	LPC	0000	40.1969	91.0725	-558.8	29	1659	31.8	8.1+	0	1.7-	0	1.2-	1	0.21-	0	1.48-	0	6.99+	1
2282	LPC	0000	40.1970	91.0718	-556.3	41	1666	31.8	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.58+	0	7.11+	1
2283	LPC	0000	40.1970	91.0711	-553.6	43	1765	31.8	7.9+	0	1.9+	0	1.1-	1	0.25-	0	1.85+	1	7.50+	2
2284	LPC	0000	40.1970	91.0702	-551.4	33	1585	31.8	7.9+	0	1.9-	0	1.0-	2	0.24-	0	1.86+	1	7.87+	3
2285	LPC	0000	40.1970	91.0695	-548.7	31	1777	31.8	7.7+	0	1.8-	0	1.0-	2	0.24-	0	1.83+	1	7.68+	2
2286	LPC	0000	40.1970	91.0688	-543.7	38	1518	31.8	7.5+	0	1.9-	0	1.0-	2	0.25-	0	1.89+	1	7.68+	2
2287	LPC	0000	40.1970	91.0681	-541.0	39	1592	31.8	7.4+	0	1.7-	0	1.0-	2	0.23-	0	1.68+	0	7.39+	2
2288	LPC	0000	40.1971	91.0674	-537.8	46	1906	29.1	7.3-	0	1.7-	0	1.0-	2	0.23-	0	1.65+	0	7.21+	2
2289	LPC	0000	40.1971	91.0667	-534.5	27	1382	29.1	7.3-	0	1.6-	0	1.0-	2	0.23-	0	1.71+	0	7.54+	2
2290	LPC	0000	40.1971	91.0660	-531.1	43	1785	29.1	7.3-	0	1.6-	0	1.0-	2	0.22-	0	1.70+	0	7.66+	2
2291	LPC	0000	40.1972	91.0653	-528.1	33	1440	29.1	7.4+	0	1.6-	0	1.0-	2	0.21-	0	1.67+	0	7.74+	2
2292	LPC	0000	40.1974	91.0644	-524.7	41	1654	29.1	7.6+	0	1.6-	0	1.0-	2	0.21-	0	1.66+	0	7.77+	2
2293	LPC	0000	40.1974	91.0638	-520.5	24	1586	29.1	7.8+	0	1.6-	1	1.1-	1	0.20-	1	1.48-	0	7.42+	2
2294	LPC	0000	40.1975	91.0629	-517.3	38	1639	29.1	8.1+	0	1.4-	1	1.1-	1	0.17-	1	1.27-	0	7.31+	2
2295	LPC	0000	40.1975	91.0622	-513.7	33	1597	29.1	8.3+	1	1.4-	1	1.1-	1	0.16-	1	1.20-	1	7.31+	2
2296	LPC	0000	40.1977	91.0615	-509.8	43	1763	29.1	8.4+	1	1.2-	2	1.2-	0	0.14-	2	1.00-	1	7.19+	2
2297	LPC	0000	40.1977	91.0607	-505.3	37	1721	28.6	8.1+	0	1.2-	1	1.1-	1	0.15-	2	1.05-	1	7.07+	1
2298	LPC	0000	40.1977	91.0600	-500.9	34	1631	28.6	7.9+	0	1.3-	1	1.1-	1	0.17-	1	1.15-	1	6.80+	1
2299	LPC	0000	40.1977	91.0592	-496.9	40	1818	28.6	7.6+	0	1.6-	0	1.2-	1	0.21-	0	1.35-	0	6.49+	1
2300	LPC	0000	40.1977	91.0585	-492.0	36	1686	28.6	7.3-	0	1.9-	0	1.1-	1	0.26-	0	1.63+	0	6.35+	0
2301	LPC	0000	40.1977	91.0578	-487.5	25	1676	28.6	7.6+	0	1.8-	0	1.2-	1	0.24-	0	1.59+	0	6.59+	1
2302	LPC	0000	40.1977	91.0570	-483.0	34	1822	28.6	7.8+	0	2.0+	0	1.1-	1	0.26-	0	1.73+	0	6.75+	1
2303	LPC	0000	40.1977	91.0563	-478.0	40	1628	28.6	7.9+	0	1.9-	0	1.1-	1	0.24-	0	1.65+	0	6.96+	1
2304	LPC	0000	40.1977	91.0556	-473.0	39	1692	28.6	7.7+	0	1.9-	0	1.1-	1	0.24-	0	1.66+	0	6.92+	1
2305	LPC	0000	40.1977	91.0549	-461.8	40	1834	28.6	7.1-	0	2.1+	0	1.1-	1	0.29+	0	1.90+	1	6.50+	1
2306	LPC	0000	40.1977	91.0542	-456.6	27	1607	27.0	7.2-	0	2.1+	0	1.1-	1	0.29+	0	1.91+	1	6.56+	1
2307	LPC	0000	40.1977	91.0534	-450.8	36	1759	27.0	7.2-	0	2.2+	0	1.1-	1	0.31+	0	2.09+	1	6.83+	1
2308	LPC	0000	40.1977	91.0527	-445.1	46	1596	27.0	7.6+	0	2.2+	0	1.0-	2	0.29+	0	2.12+	1	7.41+	2
2309	LPC	0000	40.1977	91.0520	-438.6	30	1904	27.0	8.2+	1	2.1+	0	1.0-	2	0.25-	0	2.01+	1	7.97+	3
2310	LPC	0000	40.1977	91.0514	-432.2	36	1714	27.0	8.3+	1	2.0+	0	1.0-	2	0.24-	0	1.98+	1	8.10+	3
2311	LPC	0000	40.1977	91.0507	-426.4	33	1681	27.0	8.3+	1	2.0+	0	1.1-	1	0.24-	0	1.85+	1	7.85+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	LPC	0000	40.1977	91.0500	-420.4	45	1959	27.0	8.2+	1	2.0+	0	1.1-	1	0.25-	0	1.83+	1	7.41+	2
2313	LPC	0000	40.1977	91.0493	-413.7	27	1676	27.0	8.0+	0	1.9+	0	1.1-	1	0.24-	0	1.73+	0	7.10+	1
2314	LPC	0000	40.1977	91.0488	-407.4	42	1735	27.0	8.0+	0	1.9-	0	1.2-	1	0.24-	0	1.64+	0	6.94+	1
2315	LPC	0000	40.1977	91.0481	-400.9	42	1664	26.4	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.85+	1
2316	LPC	0000	40.1978	91.0475	-393.9	33	1799	26.4	8.1+	0	1.7-	0	1.1-	1	0.21-	0	1.49-	0	7.05+	1
2317	LPC	0000	40.1976	91.0468	-387.2	37	1654	26.4	8.1+	0	1.9-	0	1.1-	1	0.23-	0	1.67+	0	7.29+	2
2318	LPC	0000	40.1976	91.0459	-381.3	46	1740	26.4	8.0+	0	1.9+	0	1.1-	1	0.24-	0	1.76+	0	7.30+	2
2319	LPC	0000	40.1976	91.0453	-375.5	31	1803	26.4	7.9+	0	2.1+	0	1.1-	1	0.26-	0	1.89+	1	7.25+	2
2320	LPC	0000	40.1976	91.0446	-369.3	28	1701	26.4	8.0+	0	2.1+	0	1.1-	1	0.26-	0	1.83+	1	7.05+	1
2321	LPC	0000	40.1975	91.0437	-362.8	37	1704	26.4	8.2+	1	1.9-	0	1.2-	0	0.23-	0	1.60+	0	6.86+	1
2322	LPC	0000	40.1975	91.0430	-356.5	34	1895	26.4	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.43-	0	6.79+	1
2323	LPC	0000	40.1975	91.0422	-351.0	36	1809	26.4	8.7+	1	1.6-	0	1.3+	0	0.19-	1	1.26-	0	6.74+	1
2324	LPC	0000	40.1974	91.0415	-341.3	34	1822	22.9	8.6+	1	1.6-	0	1.3+	0	0.18-	1	1.19-	1	6.62+	1
2325	LPC	0000	40.1974	91.0407	-336.3	36	1742	22.9	8.5+	1	1.5-	1	1.3+	0	0.17-	1	1.13-	1	6.56+	1
2326	LPC	0000	40.1974	91.0400	-331.4	41	1794	22.9	8.5+	1	1.4-	1	1.3-	0	0.16-	1	1.06-	1	6.66+	1
2327	LPC	0000	40.1974	91.0391	-328.1	38	1733	22.9	8.5+	1	1.2-	1	1.2-	0	0.14-	2	0.97-	1	6.84+	1
2328	LPC	0000	40.1974	91.0383	-324.4	26	1726	22.9	8.5+	1	1.1-	2	1.3-	0	0.13-	2	0.91-	1	6.78+	1
2329	LPC	0000	40.1974	91.0376	-321.9	39	1900	22.9	8.4+	1	1.2-	1	1.2-	0	0.14-	2	0.97-	1	6.78+	1
2330	LPC	0000	40.1974	91.0369	-318.9	42	1817	22.9	8.0+	0	1.4-	1	1.2-	0	0.17-	1	1.12-	1	6.63+	1
2331	LPC	0000	40.1974	91.0361	-317.0	34	1769	22.9	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.36-	0	6.43+	0
2332	LPC	0000	40.1974	91.0354	-315.5	56	1938	22.9	7.7+	0	1.8-	0	1.1-	1	0.24-	0	1.61+	0	6.76+	1
2333	LPC	0000	40.1974	91.0347	-314.5	39	1855	23.1	7.8+	0	1.9-	0	1.1-	1	0.24-	0	1.64+	0	6.85+	1
2334	LPC	0000	40.1975	91.0340	-314.2	40	1764	23.1	8.1+	0	1.8-	0	1.2-	1	0.22-	0	1.57+	0	7.00+	1
2335	LPC	0000	40.1975	91.0334	-314.7	46	1786	23.1	8.3+	1	1.6-	0	1.2-	0	0.20-	1	1.40-	0	7.11+	1
2336	LPC	0000	40.1975	91.0327	-315.0	34	1766	23.1	8.5+	1	1.4-	1	1.2-	0	0.17-	1	1.14-	1	6.87+	1
2337	LPC	0000	40.1975	91.0320	-315.1	45	1759	23.1	8.4+	1	1.4-	1	1.2-	0	0.16-	1	1.09-	1	6.72+	1
2338	LPC	0000	40.1973	91.0313	-316.1	39	1854	23.1	8.3+	1	1.4-	1	1.3-	0	0.16-	1	1.07-	1	6.51+	1
2339	LPC	0000	40.1973	91.0306	-318.1	33	1840	23.1	8.2+	1	1.5-	1	1.3-	0	0.19-	1	1.19-	1	6.35+	0
2340	LPC	0000	40.1973	91.0298	-319.6	31	1743	23.1	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.44-	0	6.28+	0
2341	LPC	0000	40.1974	91.0291	-321.3	28	1741	23.1	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.53+	0	6.24+	0
2342	LPC	0000	40.1972	91.0283	-323.3	39	1855	23.4	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.19+	0
2343	LPC	0000	40.1972	91.0276	-325.6	27	1742	23.4	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.62+	0	6.06+	0
2344	LPC	0000	40.1972	91.0267	-330.8	34	1836	23.4	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.55+	0	6.10+	0
2345	LPC	0000	40.1971	91.0261	-334.3	24	1841	23.4	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.56+	0	6.15+	0
2346	LPC	0000	40.1971	91.0252	-337.8	26	1837	23.4	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.32+	0
2347	LPC	0000	40.1970	91.0245	-340.3	34	1861	23.4	8.6+	1	2.1+	0	1.3-	0	0.24-	0	1.65+	0	6.79+	1
2348	LPC	0000	40.1970	91.0239	-343.8	53	1745	23.4	8.7+	1	2.0+	0	1.2-	0	0.23-	0	1.64+	0	7.01+	1
2349	LPS	0000	40.1970	91.0232	-347.1	34	1887	23.4	8.8+	1	2.0+	0	1.2-	0	0.23-	0	1.65+	0	7.20+	2
2350	LPS	0000	40.1970	91.0225	-350.1	32	1855	23.4	8.8+	1	2.0+	0	1.2-	0	0.22-	0	1.65+	0	7.39+	2
2351	LPS	0000	40.1969	91.0218	-354.3	39	1821	23.6	8.6+	1	1.9+	0	1.2-	0	0.21-	0	1.55+	0	7.20+	2
2352	LPS	0000	40.1969	91.0210	-357.3	36	1667	23.6	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.85+	1
2353	LPS	0000	40.1969	91.0203	-361.2	30	1715	23.6	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.44-	0	6.63+	1
2354	LPS	0000	40.1969	91.0196	-363.7	26	1780	23.6	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.45+	0	6.30+	0
2355	LPS	0000	40.1969	91.0188	-366.4	41	1935	23.6	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.50+	0	6.32+	0
2356	LPS	0000	40.1969	91.0181	-369.7	41	1688	23.6	7.8+	0	1.9+	0	1.2-	0	0.24-	0	1.57+	0	6.56+	1
2357	LPS	0000	40.1969	91.0172	-373.2	33	1906	23.6	7.9+	0	2.0+	0	1.2-	1	0.26-	0	1.73+	0	6.76+	1
2358	LPS	0000	40.1969	91.0166	-375.5	45	1629	23.6	7.9+	0	2.0+	0	1.1-	1	0.26-	0	1.78+	1	6.93+	1
2359	LPS	0000	40.1969	91.0157	-378.3	36	1694	23.6	7.9+	0	2.1+	0	1.1-	1	0.27+	0	1.85+	1	6.95+	1
2360	LPS	0000	40.1969	91.0150	-380.3	37	1859	20.0	7.9+	0	2.1+	0	1.1-	1	0.27+	0	1.93+	1	7.13+	2
2361	LPS	0000	40.1969	91.0143	-383.3	31	1769	20.0	8.0+	0	2.2+	0	1.1-	1	0.27+	0	1.96+	1	7.27+	2
2362	LPS	0000	40.1969	91.0137	-385.3	31	1755	20.0	8.1+	0	2.2+	0	1.1-	1	0.27+	0	1.99+	1	7.38+	2
2363	LPS	0000	40.1969	91.0130	-389.8	30	1727	20.0	8.2+	1	2.3+	1	1.1-	1	0.28+	0	2.04+	1	7.39+	2
2364	LPA	0000	40.1969	91.0123	-391.4	42	1737	20.0	8.0+	0	2.4+	1	1.1-	1	0.30+	0	2.12+	2	7.05+	2
2365	LPA	0000	40.1968	91.0116	-393.9	34	1841	20.0	7.7+	0	2.5+	1	1.2-	0	0.32+	1	2.10+	2	6.54+	1
2366	LPA	0000	40.1968	91.0109	-395.4	30	1837	20.0	7.5+	0	2.5+	2	1.2-	0	0.34+	1	2.09+	2	6.18+	0
2367	LPA	0000	40.1968	91.0101	-396.6	32	1779	20.0	7.2-	0	2.5+	1	1.2-	0	0.34+	1	2.01+	1	5.85+	0
2368	LPA	0000	40.1968	91.0094	-397.9	27	1777	20.0	7.1-	0	2.3+	1	1.3+	0	0.33+	1	1.84+	1	5.59-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	LPA	0000	40.1967	91.0086	-399.4	39	1578	21.4	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.87+	1	5.72-	0
2370	LPA	0000	40.1967	91.0077	-401.1	42	1820	21.4	7.2-	0	2.3+	1	1.2-	0	0.32+	1	1.85+	1	5.80-	0
2371	LPA	0000	40.1967	91.0070	-401.6	45	1705	21.4	7.3+	0	2.2+	1	1.2-	0	0.30+	0	1.80+	1	5.97+	0
2372	LPA	0000	40.1967	91.0062	-403.2	34	1770	21.4	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.33+	0
2373	LPA	0000	40.1967	91.0055	-403.7	46	1952	21.4	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.54+	0	6.50+	1
2374	LPA	0000	40.1967	91.0047	-405.2	34	1795	21.4	8.2+	1	1.7-	0	1.2-	0	0.20-	0	1.40-	0	6.91+	1
2375	LPA	0000	40.1967	91.0040	-406.2	40	1754	21.4	8.1+	1	1.6-	0	1.2-	1	0.20-	1	1.42-	0	7.07+	2
2376	LPA	0000	40.1967	91.0033	-407.3	30	1716	21.4	7.9+	0	1.7-	0	1.1-	1	0.22-	0	1.55+	0	7.18+	2
2377	LPA	0000	40.1967	91.0026	-407.8	28	1571	21.4	7.5+	0	1.8-	0	1.1-	1	0.25-	0	1.71+	0	6.96+	1
2378	LPA	0000	40.1968	91.0020	-408.8	43	1694	21.1	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.90+	1	6.36+	0
2379	LPA	0000	40.1968	91.0011	-409.2	49	1590	21.1	6.8-	0	2.1+	0	1.1-	1	0.31+	1	1.93+	1	6.23+	0
2380	LPA	0000	40.1968	91.0004	-409.9	38	1788	21.1	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.75+	0	6.09+	0
2381	LPA	0000	40.1969	90.9997	-410.4	32	1731	21.1	7.4+	0	1.9+	0	1.2-	0	0.26+	0	1.64+	0	6.30+	0
2382	LPA	0000	40.1969	90.9989	-410.5	38	1775	21.1	8.0+	0	1.8+	0	1.2-	0	0.23-	0	1.56+	0	6.76+	1
2383	LPA	0000	40.1969	90.9982	-409.8	34	1810	21.1	8.3+	1	1.8-	0	1.2-	0	0.21-	0	1.47-	0	6.88+	1
2384	LPA	0000	40.1969	90.9975	-409.5	42	1794	21.1	8.6+	1	1.8-	0	1.2-	0	0.21-	0	1.48+	0	6.98+	1
2385	LPA	0000	40.1969	90.9967	-410.3	29	1785	21.1	9.0+	2	1.8-	0	1.3-	0	0.20-	1	1.40-	0	7.14+	2
2386	LPA	0000	40.1969	90.9960	-412.3	38	1884	21.1	9.2+	2	1.6-	0	1.3+	0	0.17-	1	1.23-	0	7.11+	2
2387	LPA	0000	40.1969	90.9952	-413.6	37	2043	19.2	9.4+	2	1.6-	0	1.3+	0	0.17-	1	1.21-	0	7.25+	2
2388	LPA	0000	40.1969	90.9943	-414.6	30	1819	19.2	9.4+	2	1.6-	0	1.3-	0	0.17-	1	1.30-	0	7.49+	2
2389	LPA	0000	40.1969	90.9936	-414.1	40	1894	19.2	9.2+	2	1.8-	0	1.2-	0	0.20-	1	1.48+	0	7.56+	2
2390	LPA	0000	40.1969	90.9928	-414.1	31	1733	19.2	8.9+	2	2.0+	0	1.2-	0	0.22-	0	1.72+	0	7.69+	3
2391	LPA	0000	40.1969	90.9921	-414.9	27	1973	19.2	8.7+	1	2.1+	0	1.2-	0	0.24-	0	1.82+	1	7.45+	2
2392	LPA	0000	40.1971	90.9914	-415.5	36	1939	19.2	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.74+	0	7.22+	2
2393	LPA	0000	40.1971	90.9907	-416.3	34	1808	19.2	8.1+	1	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.71+	1
2394	LPA	0000	40.1971	90.9901	-418.1	27	1951	19.2	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.15+	0
2395	LPA	0000	40.1972	90.9892	-419.4	42	1905	19.2	7.9+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.10+	0
2396	LPA	0000	40.1973	90.9884	-420.2	44	1902	21.1	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.19-	0	5.80-	0
2397	LPS	0000	40.1974	90.9877	-421.5	32	1802	21.1	7.9+	0	1.6-	0	1.3+	0	0.20-	0	1.23-	0	6.06+	0
2398	LPS	0000	40.1974	90.9868	-423.1	33	1871	21.1	8.1+	1	1.7-	0	1.2-	0	0.21-	0	1.40-	0	6.63+	1
2399	LPS	0000	40.1976	90.9862	-424.9	43	1826	21.1	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.51+	0	6.58+	1
2400	LPS	0000	40.1976	90.9853	-426.7	39	1694	21.1	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.48+	0	6.65+	1
2401	LPS	0000	40.1976	90.9846	-428.7	33	1926	21.1	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.36-	0	6.10+	0
2402	LPS	0000	40.1976	90.9840	-432.0	31	1767	21.1	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.24-	0	5.48-	0
2403	LPS	0000	40.1976	90.9831	-433.3	42	1889	21.1	7.2+	0	1.7-	0	1.4+	0	0.24-	0	1.27-	0	5.28-	0
2404	LPS	0000	40.1978	90.9824	-434.8	36	1840	21.1	7.2+	0	1.8-	0	1.4+	0	0.25-	0	1.33-	0	5.33-	0
2405	LPS	0000	40.1978	90.9816	-436.7	50	1761	24.8	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.51+	0	5.67+	0
2406	LPS	0000	40.1978	90.9807	-437.9	42	1998	24.8	7.4+	0	2.0+	0	1.2-	0	0.28+	0	1.66+	0	6.03+	0
2407	LPS	0000	40.1980	90.9800	-439.3	41	1737	24.8	7.6+	0	2.0+	0	1.2-	1	0.26-	0	1.69+	0	6.52+	1
2408	LPS	0000	40.1980	90.9794	-441.0	40	1838	24.8	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.77+	1	6.65+	1
2409	LPS	0000	40.1981	90.9785	-441.6	43	1775	24.8	7.9+	0	2.0+	0	1.1-	1	0.25-	0	1.76+	0	6.91+	1
2410	LPS	0000	40.1981	90.9777	-443.1	27	1674	24.8	8.2+	1	1.9+	0	1.2-	1	0.24-	0	1.68+	0	7.10+	2
2411	LPS	0000	40.1981	90.9770	-444.4	32	1877	24.8	8.2+	1	2.0+	0	1.2-	1	0.25-	0	1.71+	0	6.98+	1
2412	LPS	0000	40.1982	90.9761	-446.7	21	1690	24.8	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.63+	0	7.07+	2
2413	LPS	0000	40.1982	90.9754	-447.2	31	1613	24.8	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.64+	1
2414	LPS	0000	40.1982	90.9746	-447.7	41	1560	24.5	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.17+	0
2415	LPS	0000	40.1982	90.9739	-448.7	35	1807	24.5	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.88+	0
2416	LPS	0000	40.1982	90.9732	-449.3	33	1594	24.5	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.27-	0	5.58-	0
2417	LPS	0000	40.1982	90.9726	-450.8	34	1723	24.5	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.29-	0	5.74+	0
2418	LPS	0000	40.1983	90.9717	-451.6	29	1584	24.5	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.33-	0	6.22+	0
2419	LPS	0000	40.1983	90.9710	-451.9	33	1781	24.5	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.47+	0	6.65+	1
2420	LPS	0000	40.1982	90.9702	-452.2	29	1661	24.5	8.7+	1	1.9+	0	1.2-	0	0.22-	0	1.59+	0	7.23+	2
2421	LPS	0000	40.1982	90.9695	-453.9	42	1930	24.5	9.0+	1	1.9+	0	1.2-	0	0.21-	0	1.59+	0	7.40+	2
2422	LPS	0000	40.1982	90.9688	-453.7	39	1711	24.5	9.0+	1	1.8-	0	1.2-	0	0.21-	0	1.51+	0	7.33+	2
2423	LPS	0000	40.1982	90.9679	-453.9	32	1780	23.8	8.8+	1	1.8-	0	1.2-	0	0.20-	0	1.44-	0	7.11+	2
2424	LPS	0000	40.1981	90.9673	-455.0	36	1944	23.8	8.5+	1	1.7-	0	1.3-	0	0.20-	1	1.34-	0	6.76+	1
2425	LPS	0000	40.1981	90.9666	-455.5	36	1808	23.8	8.4+	1	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.73+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2426	LPS	0000	40.1981	90.9657	-455.8	31	1907	23.8	8.2+	1	1.6-	0	1.3-	0	0.20-	1	1.30-	0	6.54+	1
2427	LPC	0000	40.1981	90.9650	-455.5	36	1811	23.8	8.1+	0	1.7-	0	1.2-	0	0.20-	1	1.36-	0	6.64+	1
2428	LPC	0000	40.1982	90.9642	-456.1	33	1728	23.8	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.52+	0	6.62+	1
2429	LPC	0000	40.1982	90.9635	-456.4	33	1866	23.8	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.21+	0
2430	LPC	0000	40.1982	90.9627	-455.6	29	1687	23.8	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.36-	0	5.96+	0
2431	LPC	0000	40.1982	90.9618	-456.9	34	1562	23.8	6.5-	1	1.5-	1	1.2-	0	0.22-	0	1.21-	0	5.42-	0
2432	LPC	0000	40.1982	90.9611	-456.6	29	1449	22.6	6.2-	1	1.3-	1	1.2-	0	0.21-	0	1.05-	1	5.04-	1
2433	LPC	0000	40.1982	90.9603	-457.0	30	1505	22.6	6.0-	1	1.4-	1	1.2-	0	0.23-	0	1.17-	1	5.02-	1
2434	LPC	0000	40.1983	90.9594	-457.5	28	1621	22.6	6.2-	1	1.4-	1	1.2-	0	0.22-	0	1.16-	1	5.24-	0
2435	LPC	0000	40.1983	90.9587	-457.2	44	1599	22.6	6.6-	1	1.4-	1	1.2-	0	0.21-	0	1.17-	1	5.48-	0
2436	LPC	0000	40.1983	90.9579	-457.3	37	1561	22.6	7.1-	0	1.4-	1	1.2-	0	0.20-	1	1.17-	1	5.90+	0
2437	LPC	0000	40.1983	90.9572	-456.8	34	1695	22.6	7.6+	0	1.4-	1	1.2-	0	0.19-	1	1.17-	1	6.21+	0
2438	LPC	0000	40.1983	90.9564	-457.6	41	1807	22.6	7.8+	0	1.5-	1	1.3-	0	0.19-	1	1.20-	1	6.19+	0
2439	LPC	0000	40.1983	90.9557	-457.4	30	1744	22.6	8.1+	0	1.7-	0	1.2-	0	0.21-	1	1.34-	0	6.52+	1
2440	LPC	0000	40.1983	90.9548	-456.9	33	1869	22.6	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.50-	0	6.55+	1
2441	LPC	0000	40.1984	90.9541	-457.2	51	1923	20.1	8.2+	0	2.1+	0	1.3+	0	0.26-	0	1.64+	0	6.28+	0
2442	LPC	0000	40.1984	90.9533	-457.8	28	1867	20.1	7.9+	0	2.5+	1	1.3-	0	0.32+	0	1.94+	1	6.14+	0
2443	LPC	0000	40.1984	90.9526	-457.8	33	1820	20.1	7.4+	0	2.8+	2	1.3+	0	0.38+	2	2.16+	2	5.63-	0
2444	LPC	0000	40.1984	90.9518	-458.0	34	1960	20.1	6.8-	0	3.1+	3	1.3+	0	0.45+	3	2.34+	2	5.22-	0
2445	LPC	0000	40.1984	90.9511	-458.0	49	1915	20.1	6.5-	1	3.1+	3	1.3+	0	0.48+	3	2.42+	2	5.00-	1
2446	LPC	0000	40.1984	90.9504	-458.1	52	1939	20.1	6.5-	1	3.0+	2	1.3+	0	0.46+	3	2.26+	2	4.92-	1
2447	LPC	0000	40.1985	90.9495	-458.1	34	1823	20.1	6.7-	0	2.7+	2	1.3+	0	0.41+	2	2.08+	1	5.13-	0
2448	LPC	0000	40.1985	90.9489	-456.6	33	1928	20.1	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.92+	1	5.49-	0
2449	LPC	0000	40.1985	90.9482	-457.4	40	1775	20.1	7.6+	0	2.4+	1	1.3-	0	0.31+	0	1.86+	1	5.92+	0
2450	LPC	0000	40.1985	90.9475	-458.0	43	1827	16.7	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.89+	1	6.24+	0
2451	LPC	0000	40.1985	90.9468	-459.0	30	1899	16.7	8.1+	0	2.4+	1	1.3-	0	0.30+	0	1.89+	1	6.36+	0
2452	LPC	0000	40.1985	90.9460	-458.0	30	1899	16.7	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.92+	1	6.31+	0
2453	LPC	0000	40.1985	90.9451	-458.7	34	2145	16.7	7.7+	0	2.4+	1	1.3-	0	0.31+	0	1.90+	1	6.17+	0
2454	LPC	0000	40.1986	90.9444	-459.5	35	1740	16.7	7.5+	0	2.3+	0	1.2-	0	0.30+	0	1.82+	1	6.00+	0
2455	LPC	0000	40.1985	90.9436	-459.7	41	1819	16.7	7.3-	0	2.2+	0	1.3-	0	0.30+	0	1.74+	0	5.79+	0
2456	LPC	0000	40.1985	90.9429	-459.3	38	1824	16.7	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.60+	0	5.68-	0
2457	LPC	0000	40.1985	90.9420	-460.3	37	1823	16.7	7.4+	0	1.9-	0	1.3+	0	0.25-	0	1.44-	0	5.71-	0
2458	LPC	0000	40.1985	90.9414	-459.3	28	1785	16.7	7.8+	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	6.03+	0
2459	LPC	0000	40.1984	90.9405	-461.6	31	1906	16.7	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.51+	1
2460	LPC	0000	40.1984	90.9396	-462.3	34	1895	16.7	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.84+	1	7.00+	1
2461	LPC	0000	40.1984	90.9390	-463.1	34	2083	16.7	8.4+	1	2.4+	1	1.2-	0	0.29+	0	2.05+	1	7.18+	2
2462	LPC	0000	40.1983	90.9381	-463.7	39	1920	16.7	8.0+	0	2.5+	1	1.2-	0	0.31+	0	2.07+	1	6.76+	1
2463	LPC	0000	40.1983	90.9373	-464.7	30	1850	16.7	7.6+	0	2.5+	1	1.2-	0	0.32+	1	2.04+	1	6.29+	0
2464	LPC	0000	40.1983	90.9366	-464.7	31	1806	16.7	7.2-	0	2.4+	1	1.3-	0	0.34+	1	1.92+	1	5.64-	0
2465	LPC	0000	40.1984	90.9357	-465.7	33	1999	16.7	6.9-	0	2.5+	1	1.3+	0	0.36+	1	1.86+	1	5.21-	0
2466	LPC	0000	40.1982	90.9349	-466.4	36	1959	16.7	7.1-	0	2.5+	1	1.4+	0	0.35+	1	1.80+	0	5.19-	0
2467	LPC	0000	40.1983	90.9342	-466.4	24	1877	16.7	7.4-	0	2.5+	1	1.4+	1	0.34+	1	1.72+	0	5.11-	0
2468	LPC	0000	40.1983	90.9333	-466.5	45	1972	17.5	7.5+	0	2.4+	1	1.5+	1	0.32+	0	1.63+	0	5.11-	0
2469	LPC	0000	40.1983	90.9327	-466.0	33	1830	17.5	7.5+	0	2.4+	1	1.5+	1	0.31+	0	1.63+	0	5.18-	0
2470	LPC	0000	40.1983	90.9320	-468.0	44	2051	17.5	7.5+	0	2.3+	1	1.4+	1	0.31+	0	1.66+	0	5.26-	0
2471	LPC	0000	40.1983	90.9311	-471.0	54	1796	17.5	7.4-	0	2.4+	1	1.3+	0	0.33+	1	1.78+	0	5.46-	0
2472	LPC	0000	40.1983	90.9304	-472.0	37	2054	17.5	7.6+	0	2.5+	1	1.3-	0	0.33+	1	2.02+	1	6.05+	0
2473	LPC	0000	40.1983	90.9298	-473.1	41	1956	17.5	7.9+	0	2.6+	1	1.2-	0	0.32+	1	2.07+	1	6.45+	0
2474	LPC	0000	40.1984	90.9289	-473.9	36	1925	17.5	8.2+	0	2.5+	1	1.2-	0	0.31+	0	2.06+	1	6.59+	1
2475	LPC	0000	40.1984	90.9282	-474.9	50	2043	17.5	8.4+	1	2.4+	1	1.3-	0	0.29+	0	1.91+	1	6.67+	1
2476	LPC	0000	40.1984	90.9275	-475.5	35	1866	17.5	8.2+	1	2.3+	0	1.3+	0	0.27+	0	1.75+	0	6.37+	0
2477	LPC	0000	40.1984	90.9269	-476.7	53	1999	18.0	8.1+	0	2.2+	0	1.3-	0	0.27+	0	1.74+	0	6.43+	0
2478	LPC	0000	40.1984	90.9262	-478.7	42	1912	18.0	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.83+	1	6.74+	1
2479	LPC	0000	40.1984	90.9253	-480.6	29	1791	18.0	8.1+	0	2.2+	0	1.1-	1	0.28+	0	2.00+	1	7.23+	2
2480	LPC	0000	40.1986	90.9247	-481.1	43	1949	18.0	8.4+	1	2.2+	0	1.1-	1	0.25-	0	2.02+	1	7.74+	2
2481	LPC	0000	40.1986	90.9240	-482.1	34	1862	18.0	8.7+	1	2.0+	0	1.1-	1	0.23-	0	1.82+	1	7.75+	2
2482	LPC	0000	40.1986	90.9231	-483.7	24	1868	18.0	8.9+	1	1.9-	0	1.2-	0	0.21-	0	1.62+	0	7.59+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	LPC	0000	40.1988	90.9223	-484.4	30	1865	18.0	8.7+	1	1.8-	0	1.2-	0	0.21-	0	1.49-	0	7.10+	1
2484	LPC	0000	40.1988	90.9216	-486.0	30	2013	18.0	8.4+	1	1.8-	0	1.3-	0	0.21-	0	1.40-	0	6.60+	1
2485	LPC	0000	40.1988	90.9207	-487.0	41	1761	18.0	7.8+	0	1.9-	0	1.3-	0	0.24-	0	1.51-	0	6.16+	0
2486	LPC	0000	40.1988	90.9201	-488.3	39	1867	16.9	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.51+	0	5.79+	0
2487	LPC	0000	40.1990	90.9192	-489.9	31	1682	16.9	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.48-	0
2488	LPC	0000	40.1990	90.9185	-490.9	38	1978	16.9	7.5+	0	1.8-	0	1.4+	0	0.24-	0	1.28-	0	5.47-	0
2489	LPC	0000	40.1990	90.9178	-492.5	33	1767	16.9	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.16-	1	5.77+	0
2490	LPC	0000	40.1990	90.9170	-493.5	30	2026	16.9	8.4+	1	1.7-	0	1.4+	0	0.20-	1	1.19-	1	6.00+	0
2491	LPC	0000	40.1990	90.9163	-495.0	25	1796	16.9	8.6+	1	1.7-	0	1.3+	0	0.20-	1	1.31-	0	6.54+	1
2492	LPC	0000	40.1990	90.9156	-496.6	44	2085	16.9	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.46-	0	6.81+	1
2493	LPC	0000	40.1991	90.9148	-497.6	36	1768	16.9	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.50-	0	6.70+	1
2494	LPC	0000	40.1991	90.9141	-499.3	33	1798	16.9	8.1+	0	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.74+	1
2495	LPC	0000	40.1991	90.9132	-500.4	32	1849	18.4	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.31-	0	6.54+	1
2496	LPC	0000	40.1991	90.9126	-502.2	36	2026	18.4	8.0+	0	1.5-	1	1.3-	0	0.18-	1	1.18-	1	6.40+	0
2497	LPC	0000	40.1991	90.9117	-503.9	38	1699	18.4	8.2+	0	1.5-	1	1.3-	0	0.19-	1	1.20-	0	6.46+	0
2498	LPC	0000	40.1991	90.9109	-505.8	33	1874	18.4	8.2+	1	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.23+	0
2499	LPC	0000	40.1991	90.9102	-509.3	34	1909	18.4	8.3+	1	1.9-	0	1.4+	0	0.23-	0	1.37-	0	6.03+	0
2500	LPC	0000	40.1992	90.9095	-511.5	43	1801	18.4	8.3+	1	2.1+	0	1.4+	0	0.25-	0	1.52+	0	6.07+	0
2501	LPC	0000	40.1992	90.9086	-513.4	29	1965	18.4	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.69+	0	5.98+	0
2502	LPC	0000	40.1992	90.9080	-515.9	48	2006	18.4	7.8+	0	2.4+	1	1.3-	0	0.30+	0	1.88+	1	6.23+	0
2503	LPC	0000	40.1992	90.9071	-518.4	41	1778	18.4	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.01+	1	6.64+	1
2504	LPC	0000	40.1992	90.9064	-521.4	47	2015	17.4	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.95+	1	6.88+	1
2505	LPC	0000	40.1992	90.9056	-518.5	35	1733	17.4	7.9+	0	1.9-	0	1.0-	1	0.24-	0	1.82+	1	7.56+	2
2506	LPC	0000	40.1993	90.9049	-525.2	35	1863	17.4	8.4+	1	1.7-	0	1.0-	1	0.20-	1	1.60+	0	8.02+	3
2507	LPC	0000	40.1993	90.9040	-527.2	39	1753	17.4	8.7+	1	1.7-	0	1.1-	1	0.19-	1	1.57+	0	8.20+	3
2508	LPC	0000	40.1993	90.9034	-530.0	30	1837	17.4	9.1+	2	1.8-	0	1.1-	1	0.20-	1	1.69+	0	8.40+	3
2509	LPC	0000	40.1993	90.9027	-527.3	30	1909	17.4	8.9+	1	2.0+	0	1.1-	1	0.22-	0	1.74+	0	7.89+	3
2510	LPC	0000	40.1993	90.9018	-535.8	33	1899	17.4	8.5+	1	2.2+	0	1.2-	0	0.26-	0	1.89+	1	7.24+	2
2511	LPC	0000	40.1993	90.9011	-538.3	47	1998	17.4	8.0+	0	2.3+	0	1.2-	0	0.28+	0	1.85+	1	6.52+	1
2512	LPC	0000	40.1993	90.9003	-541.1	25	1895	17.4	7.6+	0	2.2+	0	1.3-	0	0.30+	0	1.76+	0	5.95+	0
2513	LPC	0000	40.1993	90.8996	-544.1	36	1809	18.3	7.3-	0	2.2+	0	1.3+	0	0.31+	0	1.72+	0	5.61-	0
2514	LPC	0000	40.1993	90.8987	-546.2	27	1943	18.3	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.64+	0	5.46-	0
2515	LPC	0000	40.1993	90.8980	-549.9	31	2004	18.3	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.75-	0
2516	LPC	0000	40.1993	90.8971	-551.7	43	1785	18.3	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.57+	0	5.78+	0
2517	LPC	0000	40.1993	90.8964	-554.4	31	1964	18.3	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.03+	0
2518	LPC	0000	40.1993	90.8955	-559.9	30	1928	18.3	8.3+	1	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.29+	0
2519	LPC	0000	40.1993	90.8949	-562.0	45	1979	18.3	8.2+	0	1.9-	0	1.3+	0	0.23-	0	1.42-	0	6.16+	0
2520	LPC	0000	40.1993	90.8942	-565.5	47	1782	18.3	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.41+	0
2521	LPC	0000	40.1993	90.8933	-567.5	37	1900	18.3	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.45-	0	6.44+	0
2522	LPC	0000	40.1993	90.8926	-569.5	24	1802	21.3	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.45+	0
2523	LPC	0000	40.1993	90.8919	-571.5	43	1884	21.3	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.67+	0	6.51+	1
2524	LPC	0000	40.1993	90.8912	-574.4	36	1774	21.3	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.74+	0	6.27+	0
2525	LPC	0000	40.1993	90.8903	-578.1	40	1842	21.3	7.3-	0	2.1+	0	1.2-	0	0.30+	0	1.76+	0	5.94+	0
2526	LPC	0000	40.1993	90.8896	-579.1	44	2028	21.3	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.62+	0	5.63-	0
2527	LPC	0000	40.1992	90.8887	-580.9	41	1811	21.3	7.1-	0	1.9+	0	1.3-	0	0.27+	0	1.51-	0	5.51-	0
2528	LPC	0000	40.1992	90.8880	-582.9	30	1673	21.3	7.1-	0	1.9+	0	1.3-	0	0.27+	0	1.52+	0	5.57-	0
2529	LPC	0000	40.1992	90.8872	-585.1	33	1820	21.3	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.61+	0	5.95+	0
2530	LPC	0000	40.1992	90.8865	-587.0	39	1791	21.3	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.74+	0	6.27+	0
2531	LPC	0000	40.1992	90.8856	-589.0	31	1845	22.2	7.8+	0	2.3+	1	1.2-	0	0.29+	0	1.85+	1	6.33+	0
2532	LPC	0000	40.1992	90.8847	-590.5	41	2027	22.2	8.1+	0	2.3+	0	1.3-	0	0.28+	0	1.78+	0	6.35+	0
2533	LPC	0000	40.1992	90.8840	-592.5	28	1737	22.2	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.61+	0	6.14+	0
2534	LPC	0000	40.1992	90.8832	-593.5	29	1745	22.2	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.54+	0	6.07+	0
2535	LPC	0000	40.1992	90.8823	-594.1	30	1892	22.2	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.42-	0	6.13+	0
2536	LPC	0000	40.1992	90.8816	-596.6	28	1726	22.2	8.0+	0	1.8-	0	1.3-	0	0.22-	0	1.39-	0	6.21+	0
2537	LPC	0000	40.1992	90.8809	-597.8	32	1852	22.2	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.38-	0	6.03+	0
2538	LPC	0000	40.1992	90.8800	-598.6	34	1710	22.2	7.4-	0	1.5-	1	1.3+	0	0.21-	0	1.18-	1	5.69-	0
2539	LPC	0000	40.1992	90.8793	-599.1	30	1863	22.2	7.4-	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	LPC	0000	40.1992	90.8785	-599.7	25	1826	23.4	7.3-	0	1.2-	1	1.4+	0	0.17-	1	0.89-	1	5.31-	0
2541	LPC	0000	40.1992	90.8778	-600.7	35	1714	23.4	7.6+	0	1.2-	2	1.4+	0	0.15-	1	0.85-	2	5.60-	0
2542	LPC	0000	40.1992	90.8769	-600.2	31	1790	23.4	8.1+	0	1.3-	1	1.3+	0	0.16-	1	0.96-	1	6.12+	0
2543	LPC	0000	40.1992	90.8762	-599.9	38	1742	23.4	8.3+	1	1.5-	1	1.3-	0	0.18-	1	1.13-	1	6.45+	0
2544	LPC	0000	40.1992	90.8753	-600.2	34	1740	23.4	8.7+	1	1.8-	0	1.2-	0	0.20-	1	1.44-	0	7.08+	1
2545	LPC	0000	40.1992	90.8746	-599.7	30	1843	23.4	8.9+	1	1.9-	0	1.2-	0	0.21-	0	1.57+	0	7.40+	2
2546	LPC	0000	40.1992	90.8737	-599.0	40	1904	23.4	8.8+	1	2.0+	0	1.2-	0	0.22-	0	1.66+	0	7.37+	2
2547	LPC	0000	40.1992	90.8730	-599.3	28	1666	23.4	8.8+	1	1.9-	0	1.2-	0	0.21-	0	1.54+	0	7.29+	2
2548	LPC	0000	40.1992	90.8722	-597.5	32	1616	23.4	8.7+	1	1.7-	0	1.2-	0	0.19-	1	1.35-	0	7.07+	1
2549	LPC	0000	40.1991	90.8715	-597.0	26	1817	20.9	8.7+	1	1.6-	0	1.2-	0	0.19-	1	1.33-	0	7.05+	1
2550	LPC	0000	40.1991	90.8706	-596.0	40	1819	20.9	8.7+	1	1.7-	0	1.2-	0	0.19-	1	1.42-	0	7.33+	2
2551	LPC	0000	40.1991	90.8699	-596.3	46	1684	20.9	8.6+	1	1.9+	0	1.1-	1	0.22-	0	1.70+	0	7.63+	2
2552	LPC	0000	40.1991	90.8690	-595.0	44	1727	20.9	8.5+	1	2.2+	0	1.1-	1	0.26-	0	2.00+	1	7.75+	2
2553	LPC	0000	40.1990	90.8683	-593.3	33	1926	20.9	8.2+	0	2.3+	1	1.1-	1	0.28+	0	2.07+	1	7.34+	2
2554	LPC	0000	40.1990	90.8675	-591.3	37	1883	20.9	7.9+	0	2.3+	0	1.1-	1	0.29+	0	1.99+	1	6.89+	1
2555	LPC	0000	40.1990	90.8668	-589.5	51	1947	20.9	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	1	6.46+	0
2556	LPC	0000	40.1988	90.8659	-588.0	29	1928	20.9	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.75+	0	6.06+	0
2557	LPC	0000	40.1988	90.8652	-584.8	40	1797	20.9	7.2-	0	2.2+	0	1.3-	0	0.30+	0	1.75+	0	5.74-	0
2558	LPC	0000	40.1988	90.8643	-583.0	35	1782	19.6	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.70+	0	5.56-	0
2559	LPC	0000	40.1988	90.8636	-580.5	37	1759	19.6	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.63+	0	5.56-	0
2560	LPC	0000	40.1987	90.8628	-578.0	46	1895	19.6	7.7+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.95+	0
2561	LPC	0000	40.1987	90.8621	-575.8	25	1728	19.6	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.50-	0	6.56+	1
2562	LPC	0000	40.1987	90.8614	-574.9	29	1691	19.6	8.4+	1	1.9-	0	1.2-	0	0.22-	0	1.56+	0	6.97+	1
2563	LPC	0000	40.1987	90.8607	-572.1	33	1828	19.6	8.5+	1	2.0+	0	1.2-	0	0.23-	0	1.67+	0	7.21+	2
2564	LPC	0000	40.1987	90.8598	-570.4	40	1868	19.6	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.74+	0	7.02+	1
2565	LPC	0000	40.1987	90.8591	-568.1	34	1637	19.6	8.3+	1	2.2+	0	1.2-	0	0.26+	0	1.84+	1	6.97+	1
2566	LPC	0000	40.1987	90.8582	-565.4	33	1746	19.6	8.5+	1	2.2+	0	1.2-	0	0.25-	0	1.73+	0	6.83+	1
2567	LPC	0000	40.1987	90.8573	-563.1	29	1901	17.0	8.6+	1	2.1+	0	1.3+	0	0.25-	0	1.63+	0	6.62+	1
2568	LPC	0000	40.1987	90.8566	-561.0	39	1891	17.0	8.8+	1	2.2+	0	1.3+	0	0.25-	0	1.64+	0	6.65+	1
2569	LPC	0000	40.1987	90.8558	-558.7	29	1927	17.0	8.7+	1	2.2+	0	1.4+	0	0.25-	0	1.61+	0	6.39+	0
2570	LPS	0000	40.1987	90.8551	-556.2	31	1888	17.0	8.4+	1	2.2+	1	1.3+	0	0.26+	0	1.69+	0	6.40+	1
2571	LPS	0000	40.1986	90.8542	-554.0	31	1742	17.0	8.2+	1	2.2+	0	1.3-	0	0.27+	0	1.76+	0	6.55+	1
2572	LPS	0000	40.1986	90.8535	-551.7	31	1941	17.0	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.61+	1
2573	LPS	0000	40.1986	90.8528	-549.2	36	1708	17.0	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.69+	1
2574	LPS	0000	40.1986	90.8519	-546.1	36	1890	17.0	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.60+	1
2575	LPS	0000	40.1986	90.8512	-543.6	45	1769	17.0	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.50+	1
2576	LPS	0000	40.1986	90.8504	-537.6	38	1960	17.1	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.46+	0	6.22+	0
2577	LPA	0000	40.1986	90.8497	-535.3	36	1831	17.1	7.7+	0	1.9+	0	1.3-	0	0.24-	0	1.48+	0	6.13+	0
2578	LPA	0000	40.1986	90.8490	-531.7	25	1724	17.1	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.63+	0	6.03+	0
2579	LPA	0000	40.1986	90.8481	-529.7	40	1909	17.1	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.66+	0	5.94+	0
2580	LPA	0000	40.1986	90.8474	-526.2	23	1863	17.1	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.97+	0
2581	LPA	0000	40.1986	90.8465	-522.9	48	1789	17.1	7.4+	0	2.2+	1	1.2-	0	0.30+	0	1.77+	0	5.99+	0
2582	LPA	0000	40.1986	90.8458	-519.4	39	1847	17.1	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.76+	0	6.25+	0
2583	LPA	0000	40.1986	90.8450	-516.3	31	1795	17.1	8.0+	1	2.1+	0	1.2-	0	0.27+	0	1.76+	0	6.60+	1
2584	LPA	0000	40.1986	90.8443	-513.3	27	1766	17.1	8.5+	1	2.2+	0	1.2-	0	0.25-	0	1.81+	1	7.14+	2
2585	MVU	0000	40.1986	90.8434	-509.8	37	1852	16.7	8.9+	1	2.1+	0	1.2+	0	0.24-	0	1.79+	0	7.42+	1
2586	MVU	0000	40.1986	90.8427	-506.0	29	1894	16.7	8.9+	1	2.2+	0	1.2+	0	0.24-	0	1.75+	0	7.16+	0
2587	MVU	0000	40.1986	90.8418	-502.8	34	1843	16.7	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.76+	0	6.80+	0
2588	MVU	0000	40.1986	90.8411	-498.9	39	1868	16.7	8.3+	0	2.1+	0	1.3+	1	0.25-	0	1.58-	0	6.31-	0
2589	MVU	0000	40.1986	90.8402	-495.6	37	1784	16.7	8.0+	0	2.1+	0	1.3+	1	0.26-	0	1.54-	0	6.01-	0
2590	MVU	0000	40.1986	90.8395	-491.6	36	1746	16.7	7.9+	0	2.0+	0	1.3+	1	0.25-	0	1.51-	0	5.91-	0
2591	MVU	0000	40.1986	90.8387	-488.4	32	1911	16.7	7.8+	0	1.9-	0	1.4+	1	0.24-	0	1.38-	0	5.71-	0
2592	MVU	0000	40.1986	90.8380	-484.6	31	1842	16.7	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.38-	0	5.45-	1
2593	MVU	0000	40.1986	90.8373	-481.1	40	1964	16.7	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.25-	1
2594	MVU	0000	40.1985	90.8364	-478.0	24	1727	19.5	7.1-	0	1.6-	0	1.4+	1	0.23-	0	1.19-	1	5.24-	1
2595	MVU	0000	40.1985	90.8357	-472.2	34	1850	19.5	7.3-	0	1.6-	0	1.3+	1	0.22-	0	1.20-	1	5.59-	0
2596	MVU	0000	40.1985	90.8348	-468.7	45	1772	19.5	7.5+	0	1.4-	1	1.2+	0	0.19-	1	1.14-	1	6.09-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	MVU	0000	40.1985	90.8340	-465.0	47	1516	19.5	7.7+	0	1.4-	1	1.2+	0	0.18-	1	1.18-	1	6.54+	0
2598	MVU	0000	40.1985	90.8333	-462.5	41	1756	19.5	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.31-	0	6.80+	0
2599	MVU	0000	40.1985	90.8324	-459.7	46	1641	19.5	7.9+	0	1.6-	0	1.2+	0	0.21-	1	1.37-	0	6.59+	0
2600	MVU	0000	40.1985	90.8317	-457.3	35	1827	19.5	7.9+	0	1.8-	0	1.2+	0	0.23-	0	1.48-	0	6.51+	0
2601	MVU	0000	40.1985	90.8310	-454.6	41	1737	19.5	7.8+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.51+	0
2602	MVM	0000	40.1985	90.8301	-451.3	29	1819	19.5	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.38+	0
2603	MVM	0000	40.1985	90.8294	-448.8	35	1700	18.6	7.6+	0	1.7-	0	1.2-	0	0.23-	0	1.47-	0	6.46+	0
2604	MVM	0000	40.1985	90.8287	-446.3	38	1701	18.6	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.53-	0	6.24+	0
2605	MVM	0000	40.1985	90.8279	-443.6	40	1671	18.6	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.63+	0	6.05-	0
2606	MVM	0000	40.1985	90.8272	-439.7	38	1614	18.6	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.63+	0	6.15+	0
2607	MVM	0000	40.1985	90.8265	-436.9	37	1495	18.6	7.0-	0	1.9+	0	1.1-	0	0.27+	0	1.68+	0	6.13+	0
2608	MVM	0000	40.1985	90.8256	-435.4	26	1592	18.6	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.59+	0	6.16+	0
2609	MVM	0000	40.1985	90.8249	-435.4	39	1742	18.6	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.50-	0	5.95-	0
2610	MVM	0000	40.1985	90.8242	-433.0	32	1614	18.6	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.45-	0	5.66-	0
2611	MVM	0000	40.1985	90.8233	-431.0	42	1760	18.6	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.50-	0
2612	MVM	0000	40.1985	90.8226	-429.0	40	1773	19.6	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.40-	1
2613	MVM	0000	40.1985	90.8218	-426.3	37	1769	19.6	7.0-	0	1.8-	0	1.2+	0	0.25-	0	1.43-	0	5.67-	0
2614	MVM	0000	40.1985	90.8211	-426.8	47	1777	19.6	7.0-	0	1.9-	0	1.2+	0	0.26+	0	1.54-	0	5.81-	0
2615	MVM	0000	40.1985	90.8202	-424.3	33	1782	19.6	7.4+	0	1.9+	0	1.2-	0	0.26-	0	1.59-	0	6.15+	0
2616	MVM	0000	40.1985	90.8193	-423.1	38	1952	19.6	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.38+	0
2617	MVM	0000	40.1984	90.8186	-422.1	37	1864	19.6	7.9+	0	2.1+	0	1.2+	0	0.26+	0	1.67+	0	6.32+	0
2618	MVM	0000	40.1984	90.8177	-420.9	42	1971	19.6	8.1+	1	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.44+	0
2619	MVM	0000	40.1984	90.8169	-420.6	32	1953	19.6	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.54-	0	6.27+	0
2620	MVM	0000	40.1984	90.8162	-419.4	31	1937	19.6	8.0+	0	2.0+	0	1.3+	0	0.24-	0	1.54-	0	6.34+	0
2621	MVM	0000	40.1984	90.8153	-418.1	38	1716	19.3	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.57-	0	6.35+	0
2622	MVM	0000	40.1986	90.8146	-418.5	43	1874	19.3	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.74+	0	6.19+	0
2623	MVM	0000	40.1986	90.8137	-418.5	43	1887	19.3	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.91+	0	6.06-	0
2624	MVM	0000	40.1985	90.8130	-418.0	37	1724	19.3	7.0-	0	2.5+	1	1.2+	0	0.36+	1	2.05+	1	5.76-	0
2625	MVM	0000	40.1987	90.8122	-418.1	38	1843	19.3	7.0-	0	2.6+	1	1.2-	0	0.37+	1	2.14+	1	5.82-	0
2626	MVM	0000	40.1987	90.8115	-417.8	38	1725	19.3	7.1-	0	2.5+	1	1.2-	0	0.36+	1	2.15+	1	6.01-	0
2627	MVM	0000	40.1987	90.8108	-417.6	34	1802	19.3	7.4+	0	2.4+	1	1.2-	0	0.33+	1	2.07+	1	6.31+	0
2628	MVM	0000	40.1987	90.8099	-417.7	38	1729	19.3	7.6+	0	2.3+	1	1.1-	0	0.31+	0	2.06+	1	6.70+	0
2629	MVM	0000	40.1987	90.8092	-418.4	30	1872	19.3	7.5+	0	2.4+	1	1.1-	0	0.33+	1	2.19+	1	6.72+	0
2630	MVM	0000	40.1987	90.8085	-418.2	39	1859	18.4	7.3-	0	2.5+	1	1.1-	0	0.34+	1	2.23+	1	6.52+	0
2631	MVM	0000	40.1987	90.8076	-418.8	36	1825	18.4	6.9-	0	2.6+	1	1.1-	1	0.38+	2	2.41+	2	6.34+	0
2632	MVM	0000	40.1986	90.8069	-418.5	41	1948	18.4	6.7-	0	2.6+	1	1.1-	0	0.38+	2	2.34+	2	6.09-	0
2633	MVM	0000	40.1986	90.8060	-418.0	42	1900	18.4	6.9-	0	2.5+	1	1.1-	0	0.34+	1	2.03+	1	5.99-	0
2634	MVM	0000	40.1986	90.8053	-419.8	32	1675	18.4	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.88+	0	6.05-	0
2635	MVM	0000	40.1986	90.8045	-420.0	41	1944	18.4	7.5+	0	2.0+	0	1.2+	0	0.26-	0	1.60+	0	6.14+	0
2636	MVM	0000	40.1986	90.8038	-420.6	33	1886	18.4	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.44-	0	6.35+	0
2637	MVM	0000	40.1986	90.8029	-421.4	25	1815	18.4	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.40-	0	6.55+	0
2638	MVM	0000	40.1986	90.8022	-421.6	30	1961	18.4	9.0+	2	1.7-	0	1.3+	0	0.19-	1	1.26-	0	6.79+	1
2639	MVM	0000	40.1986	90.8013	-421.9	27	2043	18.5	9.1+	2	1.6-	0	1.3+	1	0.18-	1	1.22-	1	6.84+	1
2640	MVM	0000	40.1986	90.8005	-422.4	40	1811	18.5	8.8+	1	1.7-	0	1.3+	1	0.19-	1	1.23-	1	6.52+	0
2641	MVM	0000	40.1986	90.7998	-422.6	29	1932	18.5	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.28-	0	6.40+	0
2642	MVM	0000	40.1986	90.7989	-422.2	26	1877	18.5	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.09-	0
2643	MVM	0000	40.1986	90.7982	-422.0	32	1814	18.5	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.79-	0
2644	MVM	0000	40.1986	90.7973	-422.0	34	1699	18.5	7.4+	0	1.9+	0	1.2+	0	0.26+	0	1.56-	0	5.92-	0
2645	MVM	0000	40.1986	90.7965	-421.7	32	1797	18.5	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.52-	0	5.56-	0
2646	MVM	0000	40.1986	90.7958	-422.3	35	1729	18.5	7.1-	0	1.9-	0	1.3+	0	0.26+	0	1.43-	0	5.40-	1
2647	MVM	0000	40.1986	90.7949	-423.5	29	1856	18.5	7.1-	0	1.9-	0	1.3+	1	0.26+	0	1.39-	0	5.28-	1
2648	MVM	0000	40.1986	90.7942	-423.5	46	1948	20.7	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.23-	1	4.96-	1
2649	MVM	0000	40.1987	90.7934	-424.0	31	1998	20.7	7.2-	0	1.7-	0	1.5+	1	0.23-	0	1.14-	1	4.93-	1
2650	MVM	0000	40.1987	90.7925	-424.1	43	1790	20.7	7.2-	0	1.6-	0	1.5+	2	0.23-	0	1.11-	1	4.85-	1
2651	MVM	0000	40.1987	90.7918	-424.1	37	1757	20.7	7.5+	0	1.5-	1	1.5+	2	0.20-	1	1.01-	1	5.02-	1
2652	MVM	0000	40.1987	90.7911	-424.3	37	1824	20.7	7.9+	0	1.5-	1	1.5+	2	0.19-	1	0.99-	1	5.34-	1
2653	MVM	0000	40.1988	90.7903	-424.3	26	1833	20.7	8.3+	1	1.5-	1	1.4+	1	0.17-	1	1.01-	1	5.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	MVM	0000	40.1988	90.7896	-424.6	39	1750	20.7	8.7+	1	1.4-	1	1.4+	1	0.16-	1	1.02-	1	6.29+	0
2655	MVM	0000	40.1988	90.7889	-424.6	36	1781	20.7	8.9+	1	1.5-	1	1.3+	1	0.17-	1	1.10-	1	6.62+	0
2656	MVM	0000	40.1987	90.7880	-425.3	36	1765	20.7	8.9+	1	1.6-	0	1.3+	0	0.18-	1	1.23-	1	6.92+	1
2657	MVM	0000	40.1987	90.7873	-424.9	26	1720	19.4	8.8+	1	1.6-	0	1.3+	0	0.18-	1	1.29-	0	6.97+	1
2658	MVM	0000	40.1987	90.7867	-424.4	31	1785	19.4	8.7+	1	1.7-	0	1.2+	0	0.19-	1	1.33-	0	6.96+	1
2659	MVM	0000	40.1987	90.7858	-424.9	26	1676	19.4	8.7+	1	1.6-	0	1.3+	0	0.19-	1	1.30-	0	6.91+	1
2660	MVM	0000	40.1986	90.7851	-424.7	38	1815	19.4	8.5+	1	1.4-	1	1.3+	0	0.17-	1	1.13-	1	6.63+	0
2661	MVM	0000	40.1986	90.7844	-424.4	44	1745	19.4	8.3+	1	1.3-	1	1.3+	0	0.16-	1	1.02-	1	6.50+	0
2662	MVM	0000	40.1987	90.7836	-425.4	39	1721	19.4	8.0+	0	1.2-	1	1.2+	0	0.15-	1	0.96-	1	6.46+	0
2663	MVM	0000	40.1987	90.7827	-426.3	48	1615	19.4	7.3+	0	1.1-	1	1.2-	0	0.16-	1	0.98-	1	6.28+	0
2664	MVM	0000	40.1987	90.7820	-426.5	36	1603	19.4	6.8-	0	1.3-	1	1.1-	0	0.19-	1	1.21-	1	6.27+	0
2665	MVM	0000	40.1987	90.7811	-427.5	42	1386	19.4	6.1-	1	1.5-	1	1.0-	1	0.25-	0	1.45-	0	5.89-	0
2666	MVM	0000	40.1988	90.7805	-426.8	32	1467	18.5	5.6-	2	1.7-	0	1.0-	1	0.30+	0	1.62+	0	5.31-	1
2667	MVM	0000	40.1988	90.7796	-427.6	33	1502	18.5	5.6-	2	1.8-	0	1.1-	0	0.32+	0	1.62+	0	5.08-	1
2668	MVM	0000	40.1988	90.7787	-427.9	37	1370	18.5	5.6-	2	1.8-	0	1.1-	0	0.32+	1	1.60+	0	4.94-	1
2669	MVM	0000	40.1987	90.7780	-427.9	36	1637	18.5	5.8-	1	1.8-	0	1.1-	0	0.31+	0	1.61+	0	5.17-	1
2670	MVM	0000	40.1987	90.7772	-428.1	24	1359	18.5	6.0-	1	1.8-	0	1.1-	1	0.30+	0	1.68+	0	5.61-	0
2671	MVM	0000	40.1987	90.7765	-428.2	30	1518	18.5	6.1-	1	1.9+	0	1.0-	1	0.31+	0	1.90+	0	6.06-	0
2672	MVM	0000	40.1986	90.7756	-429.2	27	1409	18.5	6.3-	1	1.9+	0	1.0-	1	0.30+	0	1.92+	0	6.32+	0
2673	MVM	0000	40.1986	90.7748	-430.0	40	1449	18.5	6.7-	0	1.9-	0	1.0-	1	0.28+	0	1.87+	0	6.61+	0
2674	MVM	0000	40.1985	90.7741	-430.7	36	1634	18.5	7.1-	0	1.9+	0	1.1-	1	0.27+	0	1.82+	0	6.65+	0
2675	MVM	0000	40.1985	90.7732	-431.2	44	1623	19.8	7.3-	0	1.8-	0	1.1-	0	0.25-	0	1.59+	0	6.45+	0
2676	MVM	0000	40.1986	90.7725	-431.7	34	1651	19.8	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.35+	0
2677	MVM	0000	40.1986	90.7717	-431.0	35	1680	19.8	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	5.88-	0
2678	MVM	0000	40.1985	90.7710	-431.0	29	1653	19.8	7.3-	0	1.5-	0	1.3+	1	0.21-	0	1.14-	1	5.44-	0
2679	MVM	0000	40.1985	90.7701	-431.1	38	1731	19.8	7.3-	0	1.5-	1	1.4+	1	0.20-	1	1.10-	1	5.37-	1
2680	MVM	0000	40.1985	90.7694	-431.1	38	1662	19.8	7.3-	0	1.4-	1	1.3+	1	0.19-	1	1.05-	1	5.44-	0
2681	MVM	0000	40.1985	90.7686	-431.1	31	1695	19.8	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.80-	0
2682	MVM	0000	40.1986	90.7677	-432.3	52	1652	19.8	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.29+	0
2683	MVM	0000	40.1984	90.7670	-432.3	30	1700	19.8	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.16-	1	6.49+	0
2684	MVM	0000	40.1985	90.7662	-432.8	32	1829	19.7	8.1+	0	1.6-	0	1.2+	0	0.19-	1	1.27-	0	6.53+	0
2685	MVM	0000	40.1985	90.7653	-433.7	32	1718	19.7	7.8+	0	1.6-	0	1.2+	0	0.20-	1	1.30-	0	6.37+	0
2686	MVM	0000	40.1985	90.7646	-434.2	39	1780	19.7	7.7+	0	1.6-	0	1.2+	0	0.21-	0	1.30-	0	6.29+	0
2687	MVM	0000	40.1984	90.7638	-435.7	37	1758	19.7	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	0	6.08-	0
2688	MVM	0000	40.1984	90.7631	-436.4	33	1676	19.7	7.9+	0	1.3-	1	1.3+	0	0.17-	1	1.02-	1	5.97-	0
2689	MVM	0000	40.1984	90.7622	-437.7	32	1769	19.7	8.3+	1	1.2-	1	1.3+	1	0.15-	2	0.90-	1	6.18+	0
2690	MVM	0000	40.1985	90.7615	-438.8	35	1640	19.7	8.3+	1	1.1-	2	1.3+	1	0.13-	2	0.81-	2	6.23+	0
2691	MVM	0000	40.1985	90.7607	-440.0	37	1693	19.7	8.4+	1	0.9-	2	1.3+	0	0.11-	2	0.70-	2	6.62+	0
2692	MVM	0000	40.1985	90.7600	-444.0	32	1692	19.7	8.1+	0	1.0-	2	1.2-	0	0.13-	2	0.87-	2	6.92+	1
2693	MVM	0000	40.1985	90.7591	-445.8	31	1389	19.4	7.5+	0	1.2-	1	1.1-	1	0.16-	1	1.11-	1	7.04+	1
2694	MVM	0000	40.1985	90.7584	-448.1	32	1504	19.4	7.3-	0	1.4-	1	1.0-	1	0.19-	1	1.40-	0	7.25+	1
2695	MVM	0000	40.1986	90.7576	-449.9	37	1464	19.4	6.9-	0	1.7-	0	1.0-	2	0.25-	0	1.80+	0	7.14+	1
2696	MVU	0000	40.1986	90.7567	-451.6	37	1473	19.4	6.8-	0	1.8-	0	1.0-	1	0.27+	0	1.85+	0	6.94+	0
2697	MVU	0000	40.1986	90.7560	-453.7	33	1529	19.4	6.9-	0	1.8-	0	1.1-	0	0.26-	0	1.67-	0	6.53+	0
2698	MVU	0000	40.1986	90.7552	-455.7	39	1568	19.4	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.50-	0	5.97-	0
2699	MVU	0000	40.1986	90.7545	-457.0	39	1687	19.4	6.7-	0	1.6-	0	1.2+	0	0.24-	0	1.35-	0	5.55-	0
2700	MVU	0000	40.1987	90.7536	-459.1	43	1696	19.4	6.7-	0	1.5-	1	1.2+	0	0.23-	0	1.27-	1	5.45-	1
2701	MVU	0000	40.1987	90.7528	-459.8	31	1584	19.4	6.6-	0	1.5-	1	1.2+	0	0.22-	0	1.23-	1	5.47-	1
2702	MVU	0000	40.1987	90.7521	-461.1	36	1695	19.7	6.5-	1	1.4-	1	1.2-	0	0.22-	0	1.24-	1	5.63-	0
2703	MVU	0000	40.1987	90.7512	-462.6	23	1536	19.7	6.4-	1	1.3-	1	1.1-	0	0.21-	1	1.21-	1	5.81-	0
2704	MVU	0000	40.1988	90.7504	-462.7	48	1443	19.7	6.1-	1	1.3-	1	1.1-	0	0.21-	1	1.17-	1	5.61-	0
2705	MVU	0000	40.1988	90.7497	-462.9	42	1548	19.7	5.9-	1	1.4-	1	1.1-	0	0.24-	0	1.32-	0	5.60-	0
2706	MVU	0000	40.1988	90.7488	-463.2	24	1445	19.7	6.0-	1	1.6-	0	1.0-	1	0.26-	0	1.53-	0	5.91-	0
2707	MVU	0000	40.1988	90.7481	-462.9	29	1532	19.7	6.0-	1	1.7-	0	1.0-	1	0.29+	0	1.79+	0	6.23-	0
2708	MVU	0000	40.1988	90.7473	-462.8	26	1561	19.7	6.0-	1	1.9-	0	0.8-	2	0.32+	1	2.31+	1	7.13+	0
2709	MVU	0000	40.1989	90.7466	-462.5	36	1473	19.7	6.0-	1	2.0+	0	0.8-	3	0.33+	1	2.61+	2	7.96+	1
2710	MVU	0000	40.1989	90.7459	-461.8	40	1393	19.7	5.9-	1	2.0+	0	0.7-	3	0.33+	1	2.64+	2	8.02+	1

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SCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	MVU	0000	40.1989	90.7450	-459.4	42	1553	21.7	6.0-	1	2.0+	0	0.7-	3	0.32+	1	2.66+	2	8.19+	2
2712	MVU	0000	40.1989	90.7443	-458.1	34	1481	21.7	6.1-	1	1.9-	0	0.8-	2	0.31+	0	2.37+	1	7.54+	1
2713	MVU	0000	40.1988	90.7435	-456.1	42	1558	21.7	6.0-	1	1.9-	0	0.9-	2	0.32+	1	2.10+	1	6.58+	0
2714	MVU	0000	40.1988	90.7428	-454.4	41	1361	21.7	6.0-	1	1.9-	0	1.0-	1	0.31+	0	1.86+	0	6.00-	0
2715	MVU	0000	40.1988	90.7419	-452.6	33	1580	21.7	6.0-	1	1.8-	0	1.1-	0	0.30+	0	1.60-	0	5.40-	1
2716	MVU	0000	40.1989	90.7411	-451.6	44	1779	21.7	6.1-	1	1.8-	0	1.2+	0	0.29+	0	1.47-	0	5.11-	1
2717	MVU	0000	40.1989	90.7404	-449.5	27	1694	21.7	6.6-	0	1.8-	0	1.2+	0	0.27+	0	1.45-	0	5.30-	1
2718	LPS	0000	40.1989	90.7395	-448.2	39	1814	21.7	6.9-	0	1.9+	0	1.3-	0	0.28+	0	1.53+	0	5.50-	0
2719	LPS	0000	40.1989	90.7388	-445.7	26	1879	21.7	7.2+	0	2.0+	0	1.2-	0	0.28+	0	1.61+	0	5.79+	0
2720	LPS	0000	40.1988	90.7380	-443.2	30	1879	21.3	7.5+	0	1.9+	0	1.3-	0	0.26-	0	1.53+	0	5.94+	0
2721	LPS	0000	40.1988	90.7373	-441.0	29	1904	21.3	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.45+	0	5.94+	0
2722	LPS	0000	40.1989	90.7364	-439.2	43	1876	21.3	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.77+	0
2723	LPS	0000	40.1988	90.7357	-437.2	27	1944	21.3	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.14-	0	5.50-	0
2724	LPS	0000	40.1988	90.7349	-434.8	40	1815	21.3	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.15-	0	5.51-	0
2725	LPS	0000	40.1988	90.7342	-433.3	32	2037	21.3	8.0+	0	1.5-	1	1.4+	1	0.18-	1	1.03-	1	5.61+	0
2726	LPS	0000	40.1988	90.7333	-431.3	48	1852	21.3	8.3+	1	1.5-	0	1.4+	1	0.18-	1	1.07-	1	5.84+	0
2727	LPS	0000	40.1987	90.7326	-430.1	37	1801	21.3	8.6+	1	1.5-	0	1.4+	0	0.18-	1	1.10-	1	6.20+	0
2728	LPS	0000	40.1987	90.7320	-427.3	44	2044	21.3	8.7+	1	1.5-	0	1.4+	0	0.18-	1	1.11-	1	6.32+	0
2729	LPS	0000	40.1987	90.7313	-424.7	32	1834	22.4	8.2+	1	1.8-	0	1.4+	0	0.22-	0	1.31-	0	6.01+	0
2730	LPC	0000	40.1988	90.7306	-423.4	39	1978	22.4	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.50-	0	5.80+	0
2731	LPC	0000	40.1988	90.7299	-421.4	36	1875	22.4	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.61+	0	5.41-	0
2732	LPC	0000	40.1988	90.7290	-419.4	33	1983	22.4	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.79+	0	5.14-	0
2733	LPC	0000	40.1987	90.7283	-416.9	31	1774	22.4	6.8-	0	2.5+	1	1.3+	0	0.36+	1	1.90+	1	5.22-	0
2734	LPC	0000	40.1987	90.7275	-414.4	39	1915	22.4	6.7-	0	2.4+	1	1.3-	0	0.36+	1	1.88+	1	5.22-	0
2735	LPC	0000	40.1987	90.7268	-414.0	30	1812	22.4	6.7-	0	2.4+	1	1.3-	0	0.35+	1	1.88+	1	5.38-	0
2736	LPC	0000	40.1987	90.7259	-414.0	37	1812	22.4	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.74+	0	5.59-	0
2737	LPC	0000	40.1986	90.7251	-414.5	30	1774	22.4	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.58+	0	5.80+	0
2738	LPC	0000	40.1987	90.7244	-413.5	48	1895	21.9	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.48-	0	6.11+	0
2739	LPC	0000	40.1987	90.7237	-413.3	36	1807	21.9	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.41-	0	6.28+	0
2740	LPC	0000	40.1987	90.7228	-412.5	34	1861	21.9	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.37-	0	6.10+	0
2741	LPC	0000	40.1987	90.7221	-411.8	38	1782	21.9	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	6.00+	0
2742	LPC	0000	40.1987	90.7215	-408.5	29	1863	21.9	7.2-	0	1.8-	0	1.3-	0	0.25-	0	1.40-	0	5.61-	0
2743	LPC	0000	40.1988	90.7208	-406.9	30	1869	21.9	7.2-	0	1.8-	0	1.3-	0	0.26-	0	1.44-	0	5.59-	0
2744	LPC	0000	40.1988	90.7199	-411.1	23	1643	21.9	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.51+	0	5.92+	0
2745	LPC	0000	40.1988	90.7192	-413.9	32	1888	21.9	7.5+	0	2.0+	0	1.2-	0	0.26-	0	1.61+	0	6.14+	0
2746	LPC	0000	40.1987	90.7185	-415.4	34	1846	21.9	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.53+	0	6.51+	1
2747	LPC	0000	40.1987	90.7178	-415.1	33	1864	21.2	8.2+	0	1.9-	0	1.3-	0	0.23-	0	1.48-	0	6.43+	0
2748	LPC	0000	40.1987	90.7172	-416.9	33	1893	21.2	8.2+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.20+	0
2749	LPC	0000	40.1986	90.7163	-418.6	30	1943	21.2	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.32-	0	6.05+	0
2750	LPC	0000	40.1986	90.7156	-421.4	47	1876	21.2	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.02+	0
2751	LPC	0000	40.1985	90.7149	-422.1	37	1872	21.2	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.11+	0
2752	LPC	0000	40.1985	90.7142	-423.9	43	1955	21.2	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.23-	0	6.21+	0
2753	LPC	0000	40.1985	90.7135	-425.6	26	1976	21.2	8.3+	1	1.7-	0	1.4+	0	0.20-	1	1.21-	0	6.09+	0
2754	LPC	0000	40.1986	90.7129	-428.7	25	1844	21.2	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.21-	0	5.71-	0
2755	LPC	0000	40.1985	90.7120	-431.5	41	2102	21.2	7.8+	0	1.6-	0	1.5+	1	0.21-	0	1.12-	1	5.37-	0
2756	LPC	0000	40.1985	90.7113	-435.2	33	1834	19.5	7.3-	0	1.7-	0	1.4+	1	0.23-	0	1.15-	1	5.11-	0
2757	LPC	0000	40.1985	90.7106	-436.2	34	1935	19.5	7.2-	0	1.7-	0	1.4+	0	0.23-	0	1.20-	0	5.16-	0
2758	LPC	0000	40.1985	90.7099	-437.7	37	1861	19.5	7.3-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.43-	0
2759	LPC	0000	40.1985	90.7092	-440.2	39	1747	19.5	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.51+	0	5.69-	0
2760	LPC	0000	40.1984	90.7085	-443.2	50	1720	19.5	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.50-	0	5.98+	0
2761	LPC	0000	40.1984	90.7080	-447.5	34	1835	19.5	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.38-	0	5.90+	0
2762	LPC	0000	40.1983	90.7073	-448.7	26	1644	19.5	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.22-	0	5.81+	0
2763	LPC	0000	40.1983	90.7066	-451.1	34	1609	19.5	6.9-	0	1.4-	1	1.2-	0	0.21-	0	1.21-	0	5.76-	0
2764	LPC	0000	40.1982	90.7061	-454.8	30	1624	19.5	6.6-	0	1.6-	0	1.2-	0	0.25-	0	1.36-	0	5.50-	0
2765	LPC	0000	40.1982	90.7054	-457.1	30	1686	20.5	6.5-	1	1.9+	0	1.2-	0	0.30+	0	1.61+	0	5.40-	0
2766	LPC	0000	40.1981	90.7047	-460.6	50	1915	20.5	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.80+	0	5.33-	0
2767	LPC	0000	40.1981	90.7041	-464.1	40	1906	20.5	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.83+	1	5.48-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	LPC	0000	40.1982	90.7034	-466.8	36	2089	20.5	7.4+	0	2.3+	1	1.3-	0	0.31+	0	1.82+	1	5.78+	0
2769	LPC	0000	40.1982	90.7025	-472.3	30	1874	20.5	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.09+	0
2770	LPC	0000	40.1981	90.7018	-475.8	31	1875	20.5	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.61+	0	6.36+	0
2771	LPC	0000	40.1981	90.7011	-479.1	23	1929	20.5	8.6+	1	2.1+	0	1.4+	0	0.24-	0	1.52+	0	6.26+	0
2772	LPC	0000	40.1981	90.7004	-483.3	41	2022	20.5	8.7+	1	2.0+	0	1.4+	0	0.23-	0	1.40-	0	6.16+	0
2773	LPC	0000	40.1981	90.6998	-486.8	41	2116	20.5	8.5+	1	1.9-	0	1.4+	0	0.22-	0	1.34-	0	6.05+	0
2774	LPC	0000	40.1981	90.6991	-488.8	36	1986	19.7	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.27-	0	5.78+	0
2775	LPC	0000	40.1982	90.6984	-491.9	38	1961	19.7	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.58-	0
2776	LPC	0000	40.1982	90.6977	-495.4	36	1944	19.7	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.28-	0	5.46-	0
2777	LPC	0000	40.1982	90.6970	-499.7	36	1817	19.7	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.41-	0
2778	LPC	0000	40.1982	90.6965	-502.8	30	1887	19.7	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.27-	0	5.46-	0
2779	LPC	0000	40.1982	90.6958	-506.3	35	1888	19.7	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.27-	0	5.71-	0
2780	LPC	0000	40.1982	90.6951	-508.8	38	1938	19.7	8.2+	1	1.8-	0	1.4+	1	0.22-	0	1.26-	0	5.72-	0
2781	LPC	0000	40.1983	90.6944	-512.3	41	2009	19.7	8.1+	0	1.9-	0	1.5+	1	0.24-	0	1.31-	0	5.56-	0
2782	LPC	0000	40.1983	90.6937	-514.4	27	1931	19.7	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.40-	0	5.54-	0
2783	LPC	0000	40.1983	90.6931	-518.4	38	1918	17.2	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.41-	0
2784	LPC	0000	40.1983	90.6922	-521.9	39	2032	17.2	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.54+	0	5.39-	0
2785	LPC	0000	40.1983	90.6915	-525.0	43	2002	17.2	7.2-	0	2.1+	0	1.3-	0	0.30+	0	1.66+	0	5.55-	0
2786	LPC	0000	40.1984	90.6906	-527.7	35	1936	17.2	7.0-	0	2.3+	1	1.3-	0	0.33+	1	1.82+	1	5.56-	0
2787	LPC	0000	40.1984	90.6898	-531.1	36	1894	17.2	7.1-	0	2.4+	1	1.3+	0	0.33+	1	1.82+	1	5.46-	0
2788	LPC	0000	40.1984	90.6891	-534.1	40	1977	17.2	7.2-	0	2.5+	1	1.3+	0	0.35+	1	1.88+	1	5.42-	0
2789	LPC	0000	40.1984	90.6884	-540.3	37	2036	17.2	7.4-	0	2.4+	1	1.4+	0	0.33+	1	1.77+	0	5.31-	0
2790	LPC	0000	40.1984	90.6876	-544.1	29	2076	17.2	7.7+	0	2.2+	0	1.5+	1	0.28+	0	1.50-	0	5.31-	0
2791	LPC	0000	40.1984	90.6869	-546.9	37	1927	17.2	7.7+	0	2.2+	0	1.4+	1	0.29+	0	1.55+	0	5.36-	0
2792	LPC	0000	40.1984	90.6862	-550.4	26	1951	20.2	7.8+	0	2.2+	0	1.4+	1	0.29+	0	1.57+	0	5.43-	0
2793	LPC	0000	40.1984	90.6854	-552.9	21	2011	20.2	7.8+	0	2.3+	1	1.4+	0	0.30+	0	1.64+	0	5.50-	0
2794	LPC	0000	40.1985	90.6847	-556.7	34	1890	20.2	7.7+	0	2.4+	1	1.4+	0	0.32+	0	1.78+	0	5.64-	0
2795	LPC	0000	40.1985	90.6839	-560.0	49	2038	20.2	8.0+	0	2.3+	0	1.4+	0	0.28+	0	1.66+	0	5.86+	0
2796	LPC	0000	40.1985	90.6832	-563.8	34	1896	20.2	8.3+	1	2.1+	0	1.4+	0	0.25-	0	1.48-	0	5.95+	0
2797	LPC	0000	40.1985	90.6825	-567.8	28	1847	20.2	8.5+	1	1.9-	0	1.4+	0	0.22-	0	1.32-	0	6.03+	0
2798	LPC	0000	40.1985	90.6817	-569.5	34	2020	20.2	8.4+	1	1.7-	0	1.4+	1	0.21-	1	1.22-	0	5.92+	0
2799	LPC	0000	40.1985	90.6812	-572.3	25	1895	20.2	8.2+	1	1.7-	0	1.4+	0	0.21-	0	1.23-	0	5.80+	0
2800	LPC	0000	40.1985	90.6804	-574.9	30	1795	20.2	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.83+	0
2801	LPC	0000	40.1985	90.6795	-577.9	26	1566	20.9	7.2-	0	1.9-	0	1.3-	0	0.27+	0	1.52+	0	5.75-	0
2802	LPC	0000	40.1986	90.6788	-581.4	51	1340	20.9	6.8-	0	1.9+	0	1.2-	0	0.29+	0	1.62+	0	5.69-	0
2803	LPC	0000	40.1986	90.6780	-584.5	31	1707	20.9	6.4-	1	1.9+	0	1.2-	0	0.30+	0	1.65+	0	5.50-	0
2804	LPC	0000	40.1986	90.6771	-587.2	44	1662	20.9	6.4-	1	1.8-	0	1.2-	0	0.28+	0	1.51+	0	5.32-	0
2805	LPC	0000	40.1986	90.6764	-590.2	27	1716	20.9	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.45-	0	5.46-	0
2806	LPC	0000	40.1986	90.6756	-593.0	27	1894	20.9	7.0-	0	1.7-	0	1.2-	0	0.25-	0	1.38-	0	5.60-	0
2807	LPC	0000	40.1986	90.6747	-595.6	41	1764	20.9	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.44-	0	5.91+	0
2808	LPC	0000	40.1986	90.6740	-600.8	29	1704	20.9	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.20+	0
2809	LPC	0000	40.1986	90.6732	-603.1	27	1805	20.9	7.6+	0	2.0+	0	1.2-	0	0.26+	0	1.65+	0	6.26+	0
2810	LPC	0000	40.1987	90.6725	-605.2	33	1800	19.2	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.83+	1	6.39+	0
2811	LPC	0000	40.1987	90.6716	-607.9	38	1858	19.2	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.40+	0
2812	LPC	0000	40.1987	90.6708	-610.2	29	1973	19.2	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.83+	1	6.35+	0
2813	LPC	0000	40.1988	90.6701	-612.3	34	1743	19.2	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.76+	0	6.43+	0
2814	LPC	0000	40.1989	90.6693	-614.5	48	1821	19.2	8.0+	0	2.0+	0	1.2-	0	0.24-	0	1.58+	0	6.46+	1
2815	LPC	0000	40.1989	90.6686	-617.0	42	1824	19.2	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.47+	1
2816	LPC	0000	40.1990	90.6679	-619.4	41	1862	19.2	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.46+	0
2817	LPC	0000	40.1990	90.6671	-620.9	42	1703	19.2	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.38-	0	6.28+	0
2818	LPC	0000	40.1990	90.6664	-622.6	24	1800	19.2	7.7+	0	2.0+	0	1.3-	0	0.25-	0	1.53+	0	5.99+	0
2819	LPC	0000	40.1991	90.6655	-624.0	39	1922	20.9	7.4+	0	2.1+	0	1.3-	0	0.29+	0	1.66+	0	5.77+	0
2820	LPS	0000	40.1991	90.6647	-626.0	28	1870	20.9	7.2+	0	2.3+	1	1.3-	0	0.32+	0	1.79+	1	5.64+	0
2821	LPS	0000	40.1991	90.6640	-627.6	27	1938	20.9	7.0-	0	2.3+	1	1.3-	0	0.32+	1	1.79+	1	5.58-	0
2822	LPS	0000	40.1991	90.6632	-628.6	26	1770	20.9	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.68+	0	5.71+	0
2823	LPS	0000	40.1991	90.6625	-629.8	33	1810	20.9	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.52+	0	5.74+	0
2824	LPS	0000	40.1991	90.6618	-630.1	33	1709	20.9	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.35-	0	5.64+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2825	LPS	0000	40.1991	90.6610	-630.8	31	1793	20.9	7.3+	0	1.6-	0	1.3-	0	0.22-	0	1.26-	0	5.76+	0
2826	LPS	0000	40.1991	90.6603	-633.4	33	1621	20.9	7.4+	0	1.6-	0	1.2-	0	0.21-	0	1.27-	0	5.93+	0
2827	LPS	0000	40.1992	90.6596	-634.2	30	1759	20.9	7.5+	0	1.5-	0	1.2-	0	0.20-	0	1.27-	0	6.29+	0
2828	LPS	0000	40.1992	90.6586	-635.2	34	1673	22.1	7.8+	0	1.4-	1	1.1-	1	0.18-	1	1.23-	0	7.01+	1
2829	LPS	0000	40.1990	90.6579	-634.9	34	1629	22.1	7.8+	0	1.2-	1	1.1-	1	0.16-	1	1.15-	0	7.27+	2
2830	LPS	0000	40.1991	90.6571	-634.7	31	1572	22.1	7.8+	0	1.0-	2	1.1-	1	0.13-	2	0.95-	1	7.20+	2
2831	LPS	0000	40.1991	90.6562	-634.7	37	1644	22.1	7.8+	0	1.0-	2	1.1-	1	0.13-	2	0.93-	1	6.93+	1
2832	LPC	0000	40.1991	90.6555	-634.3	45	1707	22.1	7.4-	0	1.2-	2	1.2-	0	0.16-	1	0.99-	1	6.28+	0
2833	LPC	0000	40.1991	90.6547	-634.8	33	1629	22.1	7.4+	0	1.2-	1	1.2-	0	0.16-	1	0.99-	1	6.10+	0
2834	LPC	0000	40.1991	90.6540	-633.0	42	1742	22.1	7.6+	0	1.3-	1	1.3-	0	0.18-	1	1.07-	1	6.04+	0
2835	LPC	0000	40.1991	90.6533	-632.8	30	1753	22.1	7.8+	0	1.3-	1	1.3-	0	0.17-	1	1.05-	1	6.12+	0
2836	LPC	0000	40.1991	90.6525	-632.1	39	1795	22.1	8.2+	1	1.3-	1	1.3+	0	0.16-	1	0.99-	1	6.35+	0
2837	LPC	0000	40.1991	90.6518	-631.9	25	1828	20.0	8.4+	1	1.5-	1	1.3-	0	0.17-	1	1.13-	1	6.50+	1
2838	LPC	0000	40.1992	90.6510	-630.6	32	1761	20.0	8.4+	1	1.6-	0	1.3-	0	0.19-	1	1.26-	0	6.54+	1
2839	LPC	0000	40.1992	90.6503	-630.9	39	1861	20.0	8.5+	1	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.49+	1
2840	LPC	0000	40.1992	90.6496	-629.0	37	2067	20.0	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.61+	0	6.42+	0
2841	LPC	0000	40.1992	90.6488	-628.5	40	2017	20.0	8.4+	1	2.3+	1	1.4+	0	0.28+	0	1.69+	0	6.06+	0
2842	LPC	0000	40.1992	90.6481	-627.2	38	2133	20.0	8.3+	1	2.6+	1	1.4+	0	0.31+	0	1.84+	1	5.99+	0
2843	LPC	0000	40.1992	90.6474	-625.2	32	1973	20.0	8.2+	1	2.8+	2	1.4+	0	0.34+	1	2.02+	1	5.88+	0
2844	LPC	0000	40.1992	90.6466	-624.8	37	2193	20.0	8.3+	1	3.0+	2	1.4+	0	0.36+	1	2.10+	1	5.88+	0
2845	LPC	0000	40.1992	90.6459	-624.1	41	2068	20.0	8.4+	1	3.0+	2	1.4+	0	0.36+	1	2.13+	2	5.98+	0
2846	LPC	0000	40.1993	90.6451	-622.1	45	2336	18.8	8.4+	1	2.9+	2	1.5+	1	0.34+	1	1.97+	1	5.75-	0
2847	LPC	0000	40.1993	90.6444	-619.4	38	2072	18.8	8.4+	1	2.7+	2	1.5+	1	0.32+	0	1.79+	0	5.62-	0
2848	LPC	0000	40.1993	90.6437	-617.9	38	2031	18.8	8.2+	1	2.5+	1	1.5+	1	0.31+	0	1.65+	0	5.40-	0
2849	LPC	0000	40.1994	90.6429	-616.9	36	2165	18.8	8.1+	0	2.4+	1	1.5+	1	0.30+	0	1.56+	0	5.26-	0
2850	LPC	0000	40.1994	90.6422	-615.5	34	2096	18.8	8.0+	0	2.3+	1	1.5+	1	0.29+	0	1.53+	0	5.30-	0
2851	LPC	0000	40.1995	90.6414	-614.8	50	2107	18.8	7.8+	0	2.2+	0	1.5+	1	0.28+	0	1.45-	0	5.13-	0
2852	LPC	0000	40.1995	90.6407	-613.0	41	2034	18.8	7.7+	0	2.3+	0	1.5+	1	0.29+	0	1.46-	0	5.02-	1
2853	LPC	0000	40.1995	90.6398	-611.9	38	2132	18.8	7.8+	0	2.3+	1	1.6+	2	0.29+	0	1.46-	0	4.97-	1
2854	LPC	0000	40.1996	90.6390	-611.1	42	2151	18.8	7.9+	0	2.3+	0	1.6+	2	0.29+	0	1.41-	0	4.94-	1
2855	LPC	0000	40.1997	90.6383	-610.4	29	2105	18.8	8.2+	1	2.3+	1	1.6+	2	0.28+	0	1.47-	0	5.18-	0
2856	LPC	0000	40.1997	90.6376	-609.0	41	2087	18.8	8.3+	1	2.2+	0	1.5+	1	0.27+	0	1.47-	0	5.45-	0
2857	LPC	0000	40.1997	90.6366	-607.5	43	1943	18.8	8.3+	1	2.2+	0	1.4+	1	0.26-	0	1.52+	0	5.79+	0
2858	LPC	0000	40.1998	90.6359	-606.8	12	2017	18.8	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.73+	0	6.18+	0
2859	LPC	0000	40.1998	90.6352	-606.1	36	2045	18.8	8.2+	0	2.4+	1	1.3-	0	0.29+	0	1.84+	1	6.36+	0
2860	LPC	0000	40.1999	90.6344	-605.1	33	1904	18.8	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.87+	1	6.41+	0
2861	LPC	0000	40.1999	90.6337	-603.4	35	1953	18.8	7.8+	0	2.2+	0	1.3-	0	0.29+	0	1.77+	0	6.14+	0
2862	LPC	0000	40.1999	90.6330	-602.9	44	1941	18.8	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.77+	0
2863	LPC	0000	40.1999	90.6324	-601.7	35	1918	18.8	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.40-	0	5.62-	0
2864	LPC	0000	40.1999	90.6317	-600.4	46	2112	17.0	7.8+	0	1.8-	0	1.4+	0	0.24-	0	1.31-	0	5.55-	0
2865	LPC	0000	40.1999	90.6309	-599.3	39	1997	17.0	8.0+	0	1.9-	0	1.4+	0	0.23-	0	1.32-	0	5.69-	0
2866	LPC	0000	40.1999	90.6304	-595.5	40	1782	17.0	8.4+	1	1.9-	0	1.4+	0	0.22-	0	1.35-	0	6.10+	0
2867	LPC	0000	40.1999	90.6296	-593.8	36	2067	17.0	8.6+	1	1.9-	0	1.4+	0	0.22-	0	1.41-	0	6.35+	0
2868	LPC	0000	40.2000	90.6289	-591.8	34	1988	17.0	8.5+	1	2.0+	0	1.3+	0	0.23-	0	1.49-	0	6.36+	0
2869	LPC	0000	40.2000	90.6280	-589.4	19	1800	17.0	8.2+	1	2.1+	0	1.3+	0	0.25-	0	1.58+	0	6.29+	0
2870	LPC	0000	40.2000	90.6272	-587.1	48	2004	17.0	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.65+	0	5.94+	0
2871	LPC	0000	40.2000	90.6265	-584.9	33	2078	17.0	7.5+	0	2.4+	1	1.4+	0	0.32+	0	1.74+	0	5.53-	0
2872	LPC	0000	40.2000	90.6256	-583.1	36	1887	17.0	7.6+	0	2.5+	1	1.4+	0	0.32+	1	1.77+	0	5.52-	0
2873	LPC	0000	40.2000	90.6248	-581.1	37	2222	17.2	8.0+	0	2.4+	1	1.4+	1	0.29+	0	1.64+	0	5.58-	0
2874	LPC	0000	40.2000	90.6241	-578.0	41	2005	17.2	8.1+	0	2.2+	0	1.4+	1	0.27+	0	1.55+	0	5.63-	0
2875	LPC	0000	40.2000	90.6235	-575.0	37	2225	17.2	8.6+	1	2.1+	0	1.4+	1	0.24-	0	1.43-	0	5.96+	0
2876	LPC	0000	40.2001	90.6228	-572.7	32	2003	17.2	8.6+	1	1.9-	0	1.4+	1	0.22-	0	1.34-	0	6.06+	0
2877	LPC	0000	40.2001	90.6221	-569.5	50	2108	17.2	8.6+	1	2.0+	0	1.4+	0	0.23-	0	1.42-	0	6.13+	0
2878	LPC	0000	40.2001	90.6213	-567.1	41	1996	17.2	8.8+	1	2.0+	0	1.4+	0	0.23-	0	1.45-	0	6.32+	0
2879	LPC	0000	40.2001	90.6206	-563.6	34	1914	17.2	8.7+	1	2.0+	0	1.4+	0	0.23-	0	1.44-	0	6.22+	0
2880	LPC	0000	40.2001	90.6198	-561.1	29	2164	17.2	8.8+	1	2.0+	0	1.4+	1	0.23-	0	1.40-	0	6.16+	0
2881	LPC	0000	40.2001	90.6191	-559.1	34	1970	17.2	8.7+	1	1.9-	0	1.4+	1	0.22-	0	1.31-	0	6.07+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2882	LPC	0000	40.2001	90.6184	-556.1	45	1982	16.1	8.4+	1	1.8-	0	1.5+	1	0.22-	0	1.25-	0	5.79+	0
2883	LPC	0000	40.2001	90.6174	-552.9	38	2097	16.1	8.3+	1	1.9-	0	1.5+	1	0.23-	0	1.29-	0	5.71-	0
2884	LPC	0000	40.2002	90.6167	-549.7	42	2034	16.1	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.42-	0	5.63-	0
2885	LPC	0000	40.2002	90.6160	-543.7	32	1987	16.1	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.46-	0	5.48-	0
2886	LPC	0000	40.2002	90.6152	-541.2	43	2016	16.1	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.59+	0	5.40-	0
2887	LPC	0000	40.2002	90.6145	-538.3	39	2120	16.1	7.2-	0	2.3+	1	1.4+	0	0.32+	1	1.65+	0	5.14-	0
2888	LPC	0000	40.2002	90.6137	-536.0	43	1950	16.1	6.9-	0	2.4+	1	1.4+	0	0.34+	1	1.68+	0	4.94-	1
2889	LPC	0000	40.2002	90.6130	-532.8	30	2015	16.1	6.6-	0	2.6+	1	1.4+	0	0.39+	2	1.86+	1	4.76-	1
2890	LPC	0000	40.2002	90.6124	-530.0	29	1929	16.1	6.6-	1	2.7+	2	1.4+	0	0.40+	2	1.92+	1	4.75-	1
2891	LPC	0000	40.2002	90.6117	-527.0	34	1981	17.4	6.8-	0	2.6+	1	1.4+	0	0.39+	2	1.93+	1	5.01-	1
2892	LPC	0000	40.2002	90.6110	-524.9	40	2146	17.4	6.9-	0	2.7+	2	1.3+	0	0.39+	2	2.03+	1	5.23-	0
2893	LPC	0000	40.2003	90.6102	-521.6	28	1886	17.4	7.0-	0	2.6+	1	1.3-	0	0.37+	1	2.06+	1	5.50-	0
2894	LPC	0000	40.2003	90.6095	-520.1	38	2067	17.4	7.1-	0	2.5+	1	1.3-	0	0.35+	1	1.97+	1	5.65-	0
2895	LPC	0000	40.2003	90.6087	-516.5	35	1754	17.4	6.9-	0	2.5+	1	1.3-	0	0.36+	1	1.99+	1	5.45-	0
2896	LPC	0000	40.2003	90.6078	-515.2	29	1881	17.4	6.7-	0	2.2+	0	1.3-	0	0.33+	1	1.76+	0	5.28-	0
2897	LPC	0000	40.2003	90.6071	-512.5	48	1838	17.4	6.8-	0	2.1+	0	1.3+	0	0.30+	0	1.59+	0	5.22-	0
2898	LPC	0000	40.2003	90.6063	-515.2	33	1905	17.4	6.6-	0	2.1+	0	1.3-	0	0.31+	0	1.61+	0	5.18-	0
2899	LPC	0000	40.2003	90.6056	-508.6	39	1781	17.4	6.7-	0	2.0+	0	1.3-	0	0.29+	0	1.56+	0	5.35-	0
2900	LPC	0000	40.2004	90.6049	-506.8	35	1831	19.3	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.80+	0
2901	LPC	0000	40.2004	90.6039	-504.8	38	1978	19.3	7.0-	0	2.0+	0	1.2-	1	0.28+	0	1.71+	0	6.06+	0
2902	LPC	0000	40.2004	90.6032	-502.3	38	1845	19.3	7.1-	0	1.9-	0	1.1-	1	0.26-	0	1.63+	0	6.19+	0
2903	LPC	0000	40.2004	90.6025	-500.4	42	1970	19.3	7.2-	0	1.9-	0	1.2-	1	0.26-	0	1.63+	0	6.26+	0
2904	LPC	0000	40.2004	90.6019	-497.9	41	1736	19.3	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.56+	0	5.99+	0
2905	LPC	0000	40.2004	90.6012	-494.4	45	1877	19.3	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.89+	0
2906	LPC	0000	40.2004	90.6004	-492.7	53	1774	19.3	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.79+	0	5.96+	0
2907	LPC	0000	40.2004	90.5997	-491.5	35	1616	19.3	6.8-	0	2.1+	0	1.1-	1	0.31+	0	1.86+	1	5.98+	0
2908	LPC	0000	40.2004	90.5991	-489.3	47	1793	19.3	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.94+	1	5.86+	0
2909	LPC	0000	40.2005	90.5984	-487.8	29	1907	19.9	6.8-	0	2.2+	0	1.2-	0	0.32+	0	1.78+	0	5.59-	0
2910	LPC	0000	40.2005	90.5977	-486.5	44	1911	19.9	6.8-	0	2.2+	0	1.3-	0	0.32+	1	1.70+	0	5.29-	0
2911	LPC	0000	40.2005	90.5969	-485.0	41	1924	19.9	6.8-	0	2.2+	0	1.4+	0	0.33+	1	1.64+	0	5.00-	1
2912	LPC	0000	40.2005	90.5962	-483.4	39	2035	19.9	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.57+	0	4.99-	1
2913	LPC	0000	40.2005	90.5954	-482.4	36	1900	19.9	7.0-	0	2.3+	0	1.4+	0	0.32+	1	1.61+	0	5.00-	1
2914	LPC	0000	40.2005	90.5947	-481.1	34	2071	19.9	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.65+	0	4.96-	1
2915	LPC	0000	40.2005	90.5938	-479.4	47	1982	19.9	6.8-	0	2.4+	1	1.4+	0	0.35+	1	1.71+	0	4.96-	1
2916	LPC	0000	40.2005	90.5930	-474.4	43	1821	19.9	6.4-	1	2.5+	1	1.3+	0	0.39+	2	1.90+	1	4.90-	1
2917	LPC	0000	40.2006	90.5923	-469.4	35	1855	19.9	6.3-	1	2.6+	1	1.3-	0	0.42+	2	2.08+	1	4.98-	1
2918	LPC	0000	40.2004	90.5916	-471.4	46	1937	21.0	6.3-	1	2.7+	2	1.2-	0	0.43+	3	2.22+	2	5.12-	0
2919	LPC	0000	40.2004	90.5907	-475.1	34	1779	21.0	6.5-	1	2.7+	2	1.2-	0	0.41+	2	2.22+	2	5.44-	0
2920	LPC	0000	40.2004	90.5901	-475.2	41	2033	21.0	7.0-	0	2.5+	1	1.2-	0	0.36+	1	1.99+	1	5.58-	0
2921	LPC	0000	40.2004	90.5892	-474.2	43	2008	21.0	7.2-	0	2.3+	1	1.3-	0	0.32+	0	1.82+	1	5.71-	0
2922	LPC	0000	40.2004	90.5885	-472.2	28	1856	21.0	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.78+	0
2923	LPC	0000	40.2005	90.5876	-472.2	33	1946	21.0	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.49-	0	5.69-	0
2924	LPC	0000	40.2005	90.5869	-469.5	45	1937	21.0	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.40-	0	5.81+	0
2925	LPC	0000	40.2006	90.5863	-468.6	26	1953	21.0	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.19-	1	5.72-	0
2926	LPC	0000	40.2006	90.5854	-468.1	33	1986	21.0	8.2+	1	1.6-	0	1.5+	1	0.19-	1	1.09-	1	5.67-	0
2927	LPC	0000	40.2006	90.5847	-467.1	30	1884	21.4	8.4+	1	1.5-	1	1.5+	1	0.18-	1	0.99-	1	5.58-	0
2928	LPC	0000	40.2006	90.5840	-466.9	34	1981	21.4	8.5+	1	1.6-	0	1.6+	2	0.19-	1	1.05-	1	5.43-	0
2929	LPC	0000	40.2006	90.5833	-466.4	37	2097	21.4	8.3+	1	1.9-	0	1.5+	1	0.23-	0	1.23-	0	5.42-	0
2930	LPC	0000	40.2006	90.5826	-465.2	26	1935	21.4	8.1+	0	2.1+	0	1.5+	1	0.26-	0	1.42-	0	5.54-	0
2931	LPC	0000	40.2006	90.5819	-464.9	42	2039	21.4	8.0+	0	2.3+	1	1.4+	0	0.29+	0	1.67+	0	5.74-	0
2932	LPC	0000	40.2006	90.5813	-463.5	31	1840	21.4	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.83+	1	5.90+	0
2933	LPC	0000	40.2006	90.5807	-462.5	38	1887	21.4	7.8+	0	2.4+	1	1.3-	0	0.31+	0	1.91+	1	6.14+	0
2934	LPC	0000	40.2006	90.5800	-461.8	66	2089	21.4	7.8+	0	2.5+	1	1.3-	0	0.31+	0	1.93+	1	6.16+	0
2935	LPC	0000	40.2006	90.5794	-461.5	42	1886	21.4	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.86+	1	6.17+	0
2936	LPC	0000	40.2006	90.5787	-460.8	34	2104	18.6	8.1+	0	2.3+	1	1.3+	0	0.29+	0	1.79+	0	6.24+	0
2937	LPC	0000	40.2006	90.5780	-460.6	37	1981	18.6	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.73+	0	6.05+	0
2938	LPC	0000	40.2006	90.5773	-459.9	24	1915	18.6	7.6+	0	2.1+	0	1.3-	0	0.27+	0	1.62+	0	5.93+	0

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RCN	GEOUNIT	AKWT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2939	LPC	0000	40.2006	90.5766	-458.9	31	1922	18.6	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.88+	0
2940	LPC	0000	40.2006	90.5759	-458.4	36	1979	18.6	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.48-	0	5.57-	0
2941	LPC	0000	40.2007	90.5752	-458.4	33	1882	18.6	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.44-	0	5.58-	0
2942	LPC	0000	40.2007	90.5745	-456.7	32	1926	18.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.57+	0	5.61-	0
2943	LPC	0000	40.2007	90.5738	-455.2	38	2106	18.6	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.79+	0	5.58-	0
2944	LPC	0000	40.2007	90.5730	-454.0	35	1899	18.6	7.4+	0	2.5+	1	1.3-	0	0.33+	1	1.96+	1	5.89+	0
2945	LPC	0000	40.2007	90.5723	-452.7	25	2040	15.6	7.5+	0	2.7+	2	1.2-	0	0.36+	1	2.14+	2	5.99+	0
2946	LPC	0000	40.2007	90.5716	-451.5	32	1893	15.6	7.4+	0	2.6+	1	1.3-	0	0.35+	1	2.06+	1	5.92+	0
2947	LPC	0000	40.2007	90.5709	-450.8	42	1951	15.6	7.7+	0	2.3+	1	1.3+	0	0.30+	0	1.75+	0	5.87+	0
2948	LPC	0000	40.2007	90.5704	-449.8	42	1881	15.6	7.6+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.78+	0
2949	LPC	0000	40.2007	90.5697	-448.8	33	1875	15.6	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.69-	0
2950	LPC	0000	40.2007	90.5690	-447.6	35	1788	15.6	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.82+	0
2951	LPC	0000	40.2008	90.5683	-446.3	43	1877	15.6	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.92+	0
2952	LPC	0000	40.2008	90.5676	-445.4	30	1679	15.6	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.78+	0
2953	LPC	0000	40.2008	90.5669	-444.2	36	1770	15.6	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.41-	0	5.67-	0
2954	LPC	0000	40.2008	90.5661	-442.9	35	1850	16.3	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.41-	0	5.50-	0
2955	LPC	0000	40.2008	90.5654	-441.2	51	1878	16.3	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.34-	0	5.32-	0
2956	LPC	0000	40.2008	90.5647	-440.5	45	1879	16.3	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.27-	0	5.19-	0
2957	LPC	0000	40.2008	90.5640	-438.5	38	1871	16.3	7.1-	0	1.9-	0	1.4+	0	0.26+	0	1.32-	0	5.02-	1
2958	LPC	0000	40.2008	90.5633	-440.5	33	2012	16.3	6.8-	0	2.1+	0	1.4+	1	0.30+	0	1.45-	0	4.80-	1
2959	LPC	0000	40.2009	90.5626	-436.3	38	2028	16.3	6.7-	0	2.2+	0	1.4+	1	0.32+	1	1.49-	0	4.63-	1
2960	LPC	0000	40.2009	90.5619	-435.5	26	2017	16.3	6.7-	0	2.2+	0	1.4+	1	0.33+	1	1.55+	0	4.66-	1
2961	LPC	0000	40.2009	90.5612	-434.4	34	2135	16.3	6.9-	0	2.2+	0	1.5+	1	0.32+	1	1.53+	0	4.74-	1
2962	LPC	0000	40.2009	90.5605	-433.6	40	2159	16.3	7.3-	0	2.2+	0	1.5+	1	0.31+	0	1.51+	0	4.92-	1
2963	LPC	0000	40.2009	90.5600	-431.1	40	1928	14.5	7.6+	0	2.3+	1	1.4+	1	0.30+	0	1.58+	0	5.26-	0
2964	LPC	0000	40.2009	90.5593	-430.0	32	2109	14.5	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.68+	0	5.61-	0
2965	LPC	0000	40.2009	90.5586	-429.2	34	2066	14.5	8.3+	1	2.5+	1	1.4+	0	0.30+	0	1.79+	0	5.98+	0
2966	LPC	0000	40.2010	90.5580	-428.2	24	2073	14.5	8.5+	1	2.4+	1	1.4+	0	0.29+	0	1.79+	0	6.18+	0
2967	LPC	0000	40.2010	90.5573	-427.6	41	1966	14.5	8.4+	1	2.4+	1	1.4+	0	0.29+	0	1.79+	0	6.19+	0
2968	LPC	0000	40.2010	90.5566	-426.6	32	2029	14.5	8.2+	1	2.3+	1	1.4+	0	0.29+	0	1.71+	0	5.98+	0
2969	LPC	0000	40.2012	90.5559	-425.6	33	2027	14.5	7.9+	0	2.2+	0	1.4+	0	0.27+	0	1.57+	0	5.76-	0
2970	LPC	0000	40.2012	90.5552	-423.9	39	1965	14.5	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.76-	0
2971	LPC	0000	40.2013	90.5545	-422.7	52	1972	14.5	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.80+	0
2972	LPC	0000	40.2013	90.5538	-422.9	34	2037	14.6	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.35-	0	5.93+	0
2973	LPC	0000	40.2013	90.5530	-421.4	30	1975	14.6	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.41-	0	6.06+	0
2974	LPC	0000	40.2013	90.5523	-420.7	39	1998	14.6	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	5.87+	0
2975	LPC	0000	40.2013	90.5514	-419.8	38	1816	14.6	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.70-	0
2976	LPC	0000	40.2013	90.5507	-418.8	32	1912	14.6	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.63-	0
2977	LPC	0000	40.2013	90.5500	-417.3	49	1975	14.6	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.50-	0	5.58-	0
2978	LPC	0000	40.2013	90.5492	-416.3	37	1907	14.6	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.49-	0	5.75-	0
2979	LPC	0000	40.2013	90.5485	-415.0	38	2054	14.6	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.50-	0	5.9[illegible]+	0
2980	LPC	0000	40.2012	90.5478	-414.8	37	1841	14.6	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.66+	0	6.07+	0
2981	LPC	0000	40.2012	90.5471	-413.0	45	2090	16.3	7.8+	0	2.3+	1	1.3-	0	0.30+	0	1.86+	1	6.22+	0
2982	LPC	0000	40.2012	90.5466	-411.5	30	1981	16.3	8.0+	0	2.6+	1	1.2-	0	0.32+	1	2.09+	1	6.53+	1
2983	LPC	0000	40.2012	90.5459	-410.6	42	2035	16.3	8.2+	1	2.9+	2	1.2-	0	0.35+	1	2.33+	2	6.69+	1
2984	LPC	0000	40.2011	90.5452	-409.4	37	2013	16.3	8.4+	1	2.9+	2	1.3-	0	0.35+	1	2.34+	2	6.69+	1
2985	LPC	0000	40.2011	90.5445	-408.1	38	1916	16.3	8.3+	1	3.0+	2	1.3-	0	0.35+	1	2.30+	2	6.48+	1
2986	LPC	0000	40.2011	90.5438	-406.6	37	2261	16.3	8.4+	1	2.9+	2	1.3+	0	0.34+	1	2.14+	2	6.26+	0
2987	LPC	0000	40.2011	90.5431	-404.9	48	1832	16.3	8.3+	1	2.7+	2	1.3+	0	0.33+	1	2.02+	1	6.16+	0
2988	LPC	0000	40.2011	90.5424	-403.4	34	1999	16.3	8.5+	1	2.7+	2	1.4+	0	0.31+	0	1.97+	1	6.28+	0
2989	LPC	0000	40.2011	90.5419	-401.6	27	2192	16.3	8.7+	1	2.6+	1	1.4+	0	0.29+	0	1.88+	1	6.40+	0
2990	LPC	0000	40.2011	90.5412	-400.1	29	2098	16.3	8.6+	1	2.6+	1	1.3+	0	0.30+	0	1.94+	1	6.36+	0
2991	LPC	0000	40.2011	90.5405	-398.4	32	2066	16.3	8.5+	1	2.6+	1	1.4+	0	0.31+	0	1.93+	1	6.26+	0
2992	LPC	0000	40.2011	90.5398	-396.9	51	2117	16.3	8.2+	1	2.6+	1	1.4+	0	0.32+	0	1.90+	1	5.95+	0
2993	LPC	0000	40.2011	90.5391	-394.5	23	1993	16.3	8.0+	0	2.6+	1	1.4+	0	0.33+	1	1.91+	1	5.87+	0
2994	LPC	0000	40.2010	90.5385	-393.2	31	2098	16.3	7.9+	0	2.4+	1	1.4+	0	0.31+	0	1.74+	0	5.67-	0
2995	LPC	0000	40.2010	90.5378	-391.5	35	2049	16.3	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.56+	0	5.54-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2996	LPC	0000	40.2010	90.5371	-390.0	38	1950	16.3	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.39-	0	5.67-	0
2997	LPC	0000	40.2010	90.5364	-388.5	27	2130	16.3	8.0+	0	1.9-	0	1.4+	1	0.23-	0	1.31-	0	5.64-	0
2998	LPC	0000	40.2010	90.5357	-386.7	35	1898	16.3	7.9+	0	1.9-	0	1.4+	0	0.23-	0	1.33-	0	5.70-	0
2999	LPC	0000	40.2010	90.5350	-384.2	51	2134	14.1	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.44-	0	5.63-	0
3000	LPC	0000	40.2010	90.5343	-383.0	33	1963	14.1	7.4+	0	2.2+	0	1.4+	0	0.29+	0	1.56+	0	5.31-	0
3001	LPC	0000	40.2010	90.5336	-379.7	41	1865	14.1	7.0-	0	2.3+	1	1.4+	0	0.33+	1	1.72+	0	5.14-	0
3002	LPC	0000	40.2010	90.5329	-377.6	33	1915	14.1	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.91+	1	5.41-	0
3003	LPC	0000	40.2010	90.5322	-376.1	27	1855	14.1	7.2-	0	2.6+	1	1.2-	0	0.36+	1	2.12+	1	5.89+	0
3004	LPC	0000	40.2010	90.5315	-374.3	30	1846	14.1	7.3-	0	2.6+	1	1.1-	1	0.36+	1	2.36+	2	6.60+	1
3005	LPC	0000	40.2010	90.5309	-372.6	40	1716	14.1	7.5+	0	2.4+	1	1.1-	1	0.32+	1	2.26+	2	7.03+	1
3006	LPC	0000	40.2010	90.5302	-370.3	36	1780	14.1	7.3-	0	2.2+	0	1.1-	1	0.30+	0	1.98+	1	6.67+	1
3007	LPC	0000	40.2010	90.5295	-368.1	28	1901	14.1	6.9-	0	1.9-	0	1.2-	1	0.28+	0	1.66+	0	6.00+	0
3008	LPC	0000	40.2010	90.5288	-366.1	33	1733	15.5	6.6-	1	1.6-	0	1.2-	0	0.25-	0	1.33-	0	5.35-	0
3009	LPC	0000	40.2010	90.5281	-365.2	46	1845	15.5	6.3-	1	1.6-	0	1.3-	0	0.25-	0	1.24-	0	5.03-	1
3010	LPC	0000	40.2010	90.5276	-363.4	31	1661	15.5	6.4-	1	1.5-	1	1.3-	0	0.24-	0	1.21-	0	5.11-	0
3011	LPC	0000	40.2010	90.5269	-362.2	32	1647	15.5	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.22-	0	5.41-	0
3012	LPC	0000	40.2011	90.5264	-360.7	24	1697	15.5	7.0-	0	1.5-	1	1.2-	0	0.22-	0	1.24-	0	5.71-	0
3013	LPC	0000	40.2011	90.5257	-359.2	37	1773	15.5	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.27-	0	5.81+	0
3014	LPC	0000	40.2011	90.5250	-357.5	40	1838	15.5	7.1-	0	1.6-	0	1.3-	0	0.23-	0	1.26-	0	5.60-	0
3015	LPC	0000	40.2011	90.5243	-355.8	33	1814	15.5	7.0-	0	1.6-	0	1.3+	0	0.23-	0	1.26-	0	5.42-	0
3016	LPC	0000	40.2011	90.5236	-354.3	35	1717	15.5	6.9-	0	1.7-	0	1.3-	0	0.24-	0	1.31-	0	5.41-	0
3017	LPC	0000	40.2011	90.5229	-351.0	28	1751	17.8	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.30-	0
3018	LPC	0000	40.2011	90.5222	-349.0	36	1895	17.8	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.25-	0
3019	LPC	0000	40.2011	90.5214	-347.4	33	1907	17.8	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.42-	0	5.10-	0
3020	LPC	0000	40.2011	90.5207	-343.9	30	1970	17.8	6.9-	0	2.1+	0	1.4+	1	0.31+	0	1.46-	0	4.79-	1
3021	LPC	0000	40.2011	90.5200	-342.6	29	1816	17.8	7.0-	0	2.2+	0	1.5+	1	0.31+	0	1.50-	0	4.79-	1
3022	LPC	0000	40.2011	90.5191	-340.4	33	1969	17.8	7.0-	0	2.3+	0	1.4+	1	0.33+	1	1.59+	0	4.88-	1
3023	LPC	0000	40.2011	90.5184	-338.1	37	1959	17.8	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.58+	0	5.08-	0
3024	LPC	0000	40.2011	90.5176	-336.9	33	1900	17.8	7.3-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.40-	0
3025	LPC	0000	40.2011	90.5169	-336.0	29	1950	17.8	7.2-	0	2.3+	0	1.3+	0	0.31+	0	1.73+	0	5.50-	0
3026	LPC	0000	40.2011	90.5162	-334.7	38	1917	18.6	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.75+	0	5.67-	0
3027	LPS	0000	40.2011	90.5153	-333.2	32	1863	18.6	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.71+	0	5.70+	0
3028	LPS	0000	40.2011	90.5146	-331.2	41	1713	18.6	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.63+	0
3029	LPS	0000	40.2011	90.5139	-329.7	48	1694	18.6	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.61+	0	5.61+	0
3030	LPS	0000	40.2011	90.5134	-327.7	38	1849	18.6	6.5-	0	1.9+	0	1.2-	0	0.30+	0	1.60+	0	5.41-	0
3031	LPS	0000	40.2011	90.5127	-326.6	29	1532	18.6	6.2-	1	2.0+	0	1.2-	0	0.33+	1	1.72+	0	5.24-	0
3032	LPS	0000	40.2011	90.5120	-325.1	32	1693	18.6	6.1-	1	2.1+	0	1.2-	0	0.35+	1	1.72+	0	4.99-	0
3033	LPS	0000	40.2013	90.5115	-323.6	25	1729	18.6	6.1-	1	1.9+	0	1.3+	0	0.32+	0	1.50+	0	4.74-	1
3034	LPS	0000	40.2013	90.5108	-322.2	42	1800	18.6	5.9-	1	1.8-	0	1.3+	0	0.31+	0	1.37-	0	4.45-	1
3035	LPS	0000	40.2013	90.5101	-321.7	33	1595	20.2	5.9-	1	1.6-	0	1.4+	0	0.28+	0	1.20-	0	4.30-	1
3036	LPC	0000	40.2014	90.5095	-321.3	37	1725	20.2	5.9-	1	1.5-	1	1.4+	0	0.25-	0	1.09-	1	4.38-	1
3037	LPC	0000	40.2014	90.5088	-320.0	33	1723	20.2	6.0-	1	1.4-	1	1.3+	0	0.24-	0	1.09-	1	4.57-	1
3038	LPC	0000	40.2015	90.5079	-319.0	25	1609	20.2	6.4-	1	1.3-	1	1.3+	0	0.20-	1	0.99-	1	4.92-	1
3039	LPC	0000	40.2016	90.5072	-318.4	41	1825	20.2	6.6-	0	1.3-	1	1.3+	0	0.19-	1	0.95-	1	5.00-	1
3040	LPC	0000	40.2016	90.5065	-315.9	41	1714	20.2	6.7-	0	1.3-	1	1.4+	0	0.20-	1	0.99-	1	4.96-	1
3041	LPC	0000	40.2016	90.5057	-315.2	39	1929	20.2	6.6-	0	1.5-	1	1.4+	0	0.23-	0	1.11-	1	4.80-	1
3042	LPC	0000	40.2016	90.5050	-314.0	40	1837	20.2	6.5-	1	1.9-	0	1.3+	0	0.29+	0	1.38-	0	4.85-	1
3043	LPC	0000	40.2016	90.5043	-313.5	32	1958	20.2	6.8-	0	2.0+	0	1.3-	0	0.29+	0	1.54+	0	5.26-	0
3044	LPC	0000	40.2016	90.5036	-312.2	28	1804	21.0	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.64+	0	5.67-	0
3045	LPC	0000	40.2016	90.5027	-311.7	30	1819	21.0	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.12+	0
3046	LPC	0000	40.2016	90.5020	-311.5	32	1827	21.0	7.7+	0	1.9-	0	1.3-	0	0.24-	0	1.48-	0	6.07+	0
3047	LPC	0000	40.2016	90.5013	-310.6	29	1782	21.0	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.41-	0	5.80+	0
3048	LPC	0000	40.2016	90.5007	-309.8	34	1902	21.0	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.63-	0
3049	LPC	0000	40.2016	90.5000	-308.6	27	1823	21.0	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.50-	0
3050	LPC	0000	40.2016	90.4991	-309.8	28	1846	21.0	7.5+	0	1.8-	0	1.4+	0	0.24-	0	1.32-	0	5.40-	0
3051	LPC	0000	40.2016	90.4984	-307.1	31	2042	21.0	7.4-	0	1.8-	0	1.4+	0	0.25-	0	1.34-	0	5.39-	0
3052	LPC	0000	40.2017	90.4977	-307.2	38	1748	21.0	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.35-	0	5.23-	0

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3053	LPC	0000	40.2017	90.4970	-306.7	33	1808	22.4	7.2- 0	1.8- 0	1.4+ 0	0.26- 0	1.33- 0	5.22- 0
3054	LPC	0000	40.2017	90.4963	-306.5	36	1725	22.4	7.2- 0	1.9- 0	1.3+ 0	0.26- 0	1.42- 0	5.43- 0
3055	LPC	0000	40.2017	90.4957	-304.8	29	1830	22.4	7.2- 0	2.0+ 0	1.3+ 0	0.28+ 0	1.54+ 0	5.53- 0
3056	LPC	0000	40.2019	90.4950	-303.8	31	1995	22.4	7.2- 0	2.2+ 0	1.3- 0	0.31+ 0	1.75+ 0	5.67- 0
3057	LPC	0000	40.2019	90.4943	-303.6	44	1868	22.4	6.8- 0	2.4+ 1	1.2- 0	0.35+ 1	1.96+ 1	5.54- 0
3058	LPC	0000	40.2019	90.4936	-303.1	27	1912	22.4	6.7- 0	2.5+ 1	1.3- 0	0.37+ 1	1.93+ 1	5.26- 0
3059	LPC	0000	40.2020	90.4929	-301.5	40	1864	22.4	6.7- 0	2.5+ 1	1.3+ 0	0.37+ 1	1.89+ 1	5.10- 0
3060	LPC	0000	40.2020	90.4922	-300.0	40	1940	22.4	6.8- 0	2.3+ 1	1.4+ 0	0.34+ 1	1.69+ 0	5.03- 1
3061	LPC	0000	40.2022	90.4915	-299.6	39	1890	22.4	7.0- 0	2.1+ 0	1.4+ 0	0.30+ 0	1.55+ 0	5.08- 0
3062	LPC	0000	40.2022	90.4908	-299.8	33	1986	20.2	7.0- 0	2.0+ 0	1.4+ 0	0.29+ 0	1.47- 0	5.13- 0
3063	LPC	0000	40.2023	90.4901	-299.3	32	1945	20.2	7.2- 0	1.8- 0	1.4+ 0	0.25- 0	1.30- 0	5.29- 0
3064	LPC	0000	40.2023	90.4894	-297.7	37	1907	20.2	7.2- 0	1.6- 0	1.3+ 0	0.23- 0	1.22- 0	5.36- 0
3065	LPS	0000	40.2023	90.4889	-296.7	29	1810	20.2	7.3+ 0	1.5- 0	1.3+ 0	0.21- 0	1.13- 0	5.39- 0
3066	LPS	0000	40.2023	90.4882	-295.4	38	1855	20.2	7.6+ 0	1.4- 1	1.3+ 0	0.19- 1	1.06- 1	5.63+ 0
3067	LPS	0000	40.2025	90.4876	-295.2	36	1866	20.2	7.7+ 0	1.5- 0	1.3+ 0	0.19- 1	1.11- 1	5.75+ 0
3068	LPS	0000	40.2025	90.4869	-295.0	25	1819	20.2	7.6+ 0	1.5- 0	1.3+ 0	0.20- 0	1.17- 0	5.76+ 0
3069	LPS	0000	40.2025	90.4862	-293.8	33	1884	20.2	7.4+ 0	1.7- 0	1.3+ 0	0.23- 0	1.30- 0	5.68+ 0
3070	LPS	0000	40.2025	90.4855	-293.0	32	1779	20.2	6.8- 0	1.7- 0	1.3+ 0	0.25- 0	1.30- 0	5.23- 0
3071	LPS	0000	40.2025	90.4848	-292.4	34	1809	21.4	6.3- 0	1.6- 0	1.3+ 0	0.25- 0	1.19- 0	4.85- 1
3072	LPS	0000	40.2025	90.4839	-291.4	41	1745	21.4	6.2- 1	1.3- 1	1.3+ 0	0.21- 0	1.02- 1	4.77- 1
3073	LPS	0000	40.2025	90.4832	-291.1	30	1634	21.4	6.3- 0	0.9- 2	1.3+ 0	0.15- 1	0.71- 2	4.85- 1
3074	LPS	0000	40.2025	90.4825	-290.6	33	1537	21.4	6.5- 0	0.7- 3	1.3+ 0	0.11- 2	0.53- 2	5.02- 0
3075	LPS	0000	40.2025	90.4819	-290.1	41	1680	21.4	6.5- 0	0.6- 3	1.3- 0	0.09- 2	0.47- 3	5.10- 0
3076	LPS	0000	40.2025	90.4812	-289.6	45	1677	21.4	6.2- 1	0.8- 2	1.3- 0	0.12- 2	0.59- 2	4.85- 1
3077	LPS	0000	40.2025	90.4805	-287.4	28	1462	21.4	5.8- 1	1.0- 2	1.2- 0	0.18- 1	0.83- 1	4.71- 1
3078	LPS	0000	40.2025	90.4798	-286.9	29	1502	21.4	5.5- 1	1.4- 1	1.2- 0	0.25- 0	1.16- 0	4.65- 1
3079	LPS	0000	40.2025	90.4791	-287.0	33	1572	21.4	5.3- 1	1.7- 0	1.1- 1	0.32+ 0	1.48+ 0	4.67- 1
3080	LPS	0000	40.2025	90.4784	-287.5	50	1609	22.6	5.6- 1	1.8- 0	1.1- 1	0.32+ 0	1.64+ 0	5.16- 0
3081	LPS	0000	40.2024	90.4777	-287.2	38	1578	22.6	5.8- 1	1.9+ 0	1.1- 1	0.33+ 1	1.75+ 0	5.37- 0
3082	LPS	0000	40.2022	90.4770	-287.0	32	1558	22.6	6.2- 1	1.8- 0	1.1- 1	0.29+ 0	1.60+ 0	5.55- 0
3083	LPS	0000	40.2022	90.4763	-287.1	45	1659	22.6	6.5- 0	1.7- 0	1.1- 1	0.26+ 0	1.54+ 0	5.80+ 0
3084	LPS	0000	40.2021	90.4755	-286.9	35	1672	22.6	6.5- 0	1.7- 0	1.1- 1	0.26+ 0	1.52+ 0	5.74+ 0
3085	LPS	0000	40.2021	90.4748	-286.6	26	1617	22.6	6.8- 0	1.6- 0	1.2- 1	0.24- 0	1.38- 0	5.86+ 0
3086	LPS	0000	40.2020	90.4741	-286.9	38	1600	22.6	6.9- 0	1.6- 0	1.2- 1	0.24- 0	1.42- 0	5.97+ 0
3087	LPS	0000	40.2020	90.4734	-288.0	28	1712	22.6	7.1- 0	1.7- 0	1.2- 0	0.24- 0	1.41- 0	5.92+ 0
3088	LPS	0000	40.2019	90.4725	-287.5	36	1781	22.6	7.3+ 0	1.8- 0	1.2- 0	0.24- 0	1.41- 0	5.90+ 0
3089	LPS	0000	40.2017	90.4718	-289.0	39	1769	22.4	7.4+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.57+ 0	5.89+ 0
3090	LPS	0000	40.2017	90.4711	-289.2	38	2026	22.4	7.3+ 0	2.2+ 0	1.3- 0	0.29+ 0	1.71+ 0	5.80+ 0
3091	LPS	0000	40.2016	90.4704	-289.1	31	1720	22.4	7.0- 0	2.2+ 0	1.2- 0	0.32+ 0	1.79+ 1	5.68+ 0
3092	LPS	0000	40.2016	90.4696	-290.3	38	1729	22.4	6.5- 0	2.3+ 1	1.2- 0	0.35+ 1	1.91+ 1	5.45- 0
3093	LPS	0000	40.2015	90.4689	-292.3	36	1845	22.4	6.0- 1	2.4+ 1	1.2- 0	0.40+ 2	2.02+ 1	5.10- 0
3094	LPS	0000	40.2015	90.4682	-294.1	34	1623	22.4	5.6- 1	2.3+ 1	1.2- 1	0.40+ 2	1.96+ 1	4.87- 0
3095	LPS	0000	40.2014	90.4675	-295.3	37	1695	22.4	5.7- 1	2.1+ 0	1.2- 0	0.37+ 1	1.78+ 1	4.82- 1
3096	LPS	0000	40.2014	90.4666	-297.8	35	1713	22.4	5.9- 1	1.9+ 0	1.2- 0	0.32+ 0	1.52+ 0	4.78- 1
3097	LPS	0000	40.2012	90.4659	-300.3	36	1552	22.4	6.1- 1	1.5- 0	1.3- 0	0.25- 0	1.23- 0	4.87- 0
3098	LPS	0000	40.2011	90.4653	-307.5	31	1772	21.3	6.2- 1	1.4- 1	1.3- 0	0.23- 0	1.12- 1	4.95- 0
3099	LPS	0000	40.2011	90.4646	-310.0	38	1604	21.3	6.1- 1	1.5- 0	1.2- 0	0.25- 0	1.25- 0	4.98- 0
3100	LPS	0000	40.2010	90.4637	-311.7	33	1419	21.3	6.0- 1	1.6- 0	1.1- 1	0.27+ 0	1.42- 0	5.25- 0
3101	LPS	0000	40.2010	90.4630	-313.7	25	1607	21.3	6.1- 1	1.8- 0	1.2- 1	0.30+ 0	1.56+ 0	5.26- 0
3102	LPS	0000	40.2008	90.4623	-317.5	34	1582	21.3	6.0- 1	1.9+ 0	1.2- 0	0.31+ 0	1.58+ 0	5.11- 0
3103	LPS	0000	40.2008	90.4614	-320.7	39	1551	21.3	6.2- 1	1.8- 0	1.3- 0	0.29+ 0	1.41- 0	4.88- 0
3104	LPS	0000	40.2008	90.4608	-322.7	39	1692	21.3	6.4- 0	1.8- 0	1.4+ 0	0.28+ 0	1.32- 0	4.72- 1
3105	LPS	0000	40.2008	90.4601	-324.7	41	1663	21.3	6.7- 0	1.7- 0	1.4+ 0	0.26- 0	1.23- 0	4.82- 1
3106	LPS	0000	40.2007	90.4592	-327.2	32	1733	21.3	7.0- 0	1.7- 0	1.4+ 0	0.24- 0	1.23- 0	5.01- 0
3107	LPS	0000	40.2007	90.4585	-329.7	31	1640	25.1	7.0- 0	1.8- 0	1.4+ 0	0.25- 0	1.31- 0	5.16- 0
3108	LPS	0000	40.2007	90.4578	-333.2	47	1636	25.1	6.8- 0	1.7- 0	1.3+ 0	0.25- 0	1.30- 0	5.23- 0
3109	LPS	0000	40.2007	90.4571	-335.2	38	1670	25.1	6.5- 0	1.8- 0	1.3- 0	0.27+ 0	1.41- 0	5.20- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3110	LPS	0000	40.2007	90.4564	-338.2	38	1505	25.1	6.3-	0	1.8-	0	1.2-	0	0.28+	0	1.48+	0	5.29-	0
3111	LPS	0000	40.2007	90.4556	-341.5	42	1609	25.1	6.3-	0	1.8-	0	1.2-	1	0.28+	0	1.54+	0	5.46-	0
3112	LPS	0000	40.2007	90.4549	-344.1	44	1790	25.1	6.2-	1	2.0+	0	1.6-	1	0.32+	1	1.71+	0	5.32-	0
3113	LPS	0000	40.2007	90.4542	-346.8	33	1825	25.1	6.1-	1	2.1+	0	1.2-	0	0.34+	1	1.75+	0	5.11-	0
3114	LPS	0000	40.2007	90.4535	-349.1	39	1829	25.1	5.9-	1	2.3+	1	1.2-	0	0.39+	2	1.82+	1	4.69-	1
3115	LPC	0000	40.2007	90.4528	-351.6	33	1812	25.1	5.6-	2	2.4+	1	1.3+	0	0.43+	2	1.85+	1	4.32-	2
3116	LPC	0000	40.2007	90.4519	-356.1	51	1911	24.7	5.6-	2	2.4+	1	1.3+	0	0.44+	3	1.84+	1	4.20-	2
3117	LPC	0000	40.2007	90.4512	-363.1	31	1855	24.7	5.6-	2	2.4+	1	1.4+	0	0.43+	2	1.76+	0	4.14-	2
3118	LPC	0000	40.2007	90.4506	-365.4	31	1743	24.7	5.7-	2	2.2+	0	1.4+	0	0.39+	2	1.63+	0	4.23-	2
3119	LPC	0000	40.2007	90.4499	-367.9	26	1882	24.7	6.0-	1	2.1+	0	1.3+	0	0.35+	1	1.56+	0	4.50-	1
3120	LPC	0000	40.2007	90.4492	-369.4	37	1808	24.7	6.2-	1	2.0+	0	1.3+	0	0.32+	1	1.53+	0	4.74-	1
3121	LPC	0000	40.2007	90.4483	-371.9	28	1819	24.7	6.5-	1	2.1+	0	1.3-	0	0.33+	1	1.68+	0	5.08-	0
3122	LPC	0000	40.2007	90.4476	-373.2	32	1886	24.7	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.88+	1	5.38-	0
3123	LPC	0000	40.2007	90.4469	-376.2	44	1908	24.7	6.8-	0	2.4+	1	1.3-	0	0.35+	1	1.91+	1	5.38-	0
3124	LPC	0000	40.2007	90.4462	-377.8	25	1869	24.7	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.92+	1	5.57-	0
3125	LPC	0000	40.2008	90.4455	-379.0	24	1874	24.0	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.77+	0	5.39-	0
3126	LPC	0000	40.2008	90.4449	-380.8	27	2039	24.0	6.9-	0	2.2+	0	1.3+	0	0.31+	0	1.62+	0	5.21-	0
3127	LPC	0000	40.2008	90.4442	-380.5	27	2044	24.0	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.57+	0	5.17-	0
3128	LPC	0000	40.2008	90.4435	-382.6	40	1988	24.0	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.45-	0	4.88-	1
3129	LPC	0000	40.2009	90.4428	-384.4	33	1814	24.0	6.7-	0	1.9+	0	1.4+	0	0.29+	0	1.43-	0	4.95-	1
3130	LPC	0000	40.2009	90.4421	-386.4	34	1923	24.0	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.45-	0	5.13-	0
3131	LPC	0000	40.2009	90.4412	-386.4	33	1986	24.0	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.47-	0	5.21-	0
3132	LPC	0000	40.2010	90.4405	-387.5	25	1740	24.0	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.61+	0	5.64-	0
3133	LPC	0000	40.2010	90.4398	-388.5	35	1836	24.0	7.4-	0	2.2+	0	1.2-	0	0.30+	0	1.79+	0	5.95+	0
3134	LPC	0000	40.2012	90.4392	-388.0	43	1959	25.4	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.98+	1	6.26+	0
3135	LPC	0000	40.2012	90.4385	-389.1	35	1813	25.4	7.6+	0	2.5+	1	1.1-	1	0.33+	1	2.20+	2	6.67+	1
3136	LPC	0000	40.2012	90.4376	-388.3	36	1832	25.4	7.5+	0	2.6+	1	1.1-	1	0.35+	1	2.34+	2	6.64+	1
3137	LPC	0000	40.2013	90.4369	-388.2	22	2010	25.4	7.4-	0	2.7+	2	1.2-	1	0.36+	1	2.32+	2	6.37+	0
3138	LPC	0000	40.2013	90.4362	-387.9	36	1674	25.4	7.0-	0	2.7+	2	1.2-	0	0.39+	2	2.23+	2	5.78+	0
3139	LPC	0000	40.2013	90.4355	-387.9	34	2005	25.4	6.6-	0	2.8+	2	1.3+	0	0.42+	2	2.14+	2	5.14-	0
3140	LPC	0000	40.2013	90.4350	-384.5	32	2052	25.4	6.4-	1	2.8+	2	1.3+	0	0.43+	3	2.07+	1	4.79-	1
3141	LPC	0000	40.2013	90.4343	-384.8	37	1810	25.4	6.2-	1	2.6+	1	1.3+	0	0.42+	2	1.96+	1	4.65-	1
3142	LPC	0000	40.2013	90.4336	-384.8	45	1824	25.4	6.4-	1	2.4+	1	1.3+	0	0.37+	1	1.78+	0	4.76-	1
3143	LPC	0000	40.2013	90.4329	-384.5	33	1934	27.3	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.27-	0
3144	LPC	0000	40.2013	90.4324	-383.9	31	1772	27.3	7.3-	0	1.9-	0	1.3-	0	0.26-	0	1.51+	0	5.77+	0
3145	LPC	0000	40.2013	90.4317	-382.4	41	1940	27.3	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.54+	0	6.22+	0
3146	LPC	0000	40.2013	90.4310	-380.6	33	1794	27.3	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.62+	0	6.54+	1
3147	LPC	0000	40.2013	90.4303	-378.9	34	1655	27.3	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.60+	0	6.44+	0
3148	LPC	0000	40.2013	90.4296	-377.2	32	1671	27.3	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.12+	0
3149	LPC	0000	40.2015	90.4290	-375.7	40	1834	27.3	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.15-	1	5.83+	0
3150	LPC	0000	40.2015	90.4283	-373.5	33	1722	27.3	7.9+	0	1.3-	1	1.4+	0	0.17-	1	0.96-	1	5.70-	0
3151	LPC	0000	40.2015	90.4276	-370.5	31	1953	27.3	8.2+	0	1.3-	1	1.5+	1	0.15-	1	0.86-	2	5.60-	0
3152	LPC	0000	40.2015	90.4267	-368.8	22	1717	26.8	8.1+	0	1.4-	1	1.4+	1	0.17-	1	0.94-	1	5.56-	0
3153	LPC	0000	40.2015	90.4260	-367.6	33	1905	26.8	7.8+	0	1.6-	0	1.4+	0	0.20-	1	1.12-	1	5.55-	0
3154	LPC	0000	40.2016	90.4253	-365.6	35	2056	26.8	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.39-	0	5.60-	0
3155	LPC	0000	40.2016	90.4245	-361.1	38	1649	26.8	7.2-	0	2.3+	0	1.3-	0	0.31+	0	1.78+	0	5.67-	0
3156	LPC	0000	40.2016	90.4238	-358.3	46	1851	26.8	7.2-	0	2.4+	1	1.3-	0	0.34+	1	1.94+	1	5.75-	0
3157	LPS	0000	40.2016	90.4231	-355.9	35	1944	26.8	7.4+	0	2.4+	1	1.3-	0	0.33+	1	1.92+	1	5.76+	0
3158	LPS	0000	40.2016	90.4224	-355.2	45	1949	26.8	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.68+	0
3159	LPS	0000	40.2016	90.4217	-354.2	47	1876	26.8	7.9+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	0	5.72+	0
3160	LPS	0000	40.2016	90.4210	-352.9	44	1884	26.8	7.9+	0	1.3-	1	1.4+	0	0.17-	1	0.97-	1	5.67+	0
3161	LPS	0000	40.2016	90.4203	-351.4	29	1849	27.3	7.8+	0	1.2-	1	1.4+	0	0.15-	1	0.87-	1	5.64+	0
3162	LPS	0000	40.2016	90.4198	-349.5	35	1603	27.3	7.6+	0	1.2-	1	1.3+	0	0.16-	1	0.89-	1	5.67+	0
3163	LPS	0000	40.2017	90.4191	-348.0	43	1732	27.3	7.2-	0	1.5-	1	1.3+	0	0.20-	0	1.08-	1	5.35-	0
3164	LPS	0000	40.2018	90.4184	-347.3	45	1851	27.3	7.2-	0	1.5-	0	1.3+	0	0.21-	0	1.12-	1	5.30-	0
3165	LPS	0000	40.2018	90.4177	-346.4	32	1659	27.3	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.16-	0	5.30-	0
3166	LPS	0000	40.2019	90.4170	-344.1	32	1876	27.3	7.1-	0	1.6-	0	1.4+	0	0.23-	0	1.20-	0	5.28-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3167	LPS	0000	40.2019	90.4162	-343.1	45	1805	27.3	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.68+	0
3168	LPS	0000	40.2019	90.4155	-342.1	40	1915	27.3	7.9+	0	1.6-	0	1.3+	0	0.20-	1	1.20-	0	6.03+	0
3169	LPS	0000	40.2019	90.4148	-341.7	44	1848	27.3	8.5+	1	1.5-	1	1.3+	0	0.17-	1	1.13-	0	6.47+	1
3170	LPS	0000	40.2019	90.4139	-341.2	37	1832	27.8	8.8+	1	1.3-	1	1.3+	0	0.15-	1	0.99-	1	6.66+	1
3171	LPC	0000	40.2019	90.4132	-339.2	32	1880	27.8	9.0+	2	1.2-	2	1.4+	0	0.13-	2	0.85-	2	6.60+	1
3172	LPC	0000	40.2019	90.4125	-338.2	45	1827	27.8	8.7+	1	1.1-	2	1.4+	0	0.12-	2	0.79-	2	6.43+	0
3173	LPC	0000	40.2019	90.4118	-337.3	37	1745	27.8	8.2+	0	1.1-	2	1.4+	0	0.13-	2	0.79-	2	6.02+	0
3174	LPC	0000	40.2019	90.4112	-336.3	34	1796	27.8	7.8+	0	1.1-	2	1.3-	0	0.15-	2	0.89-	2	6.11+	0
3175	LPC	0000	40.2019	90.4105	-334.3	27	1591	27.8	7.2-	0	1.3-	1	1.2-	0	0.17-	1	1.07-	1	6.15+	0
3176	LPC	0000	40.2019	90.4098	-333.8	31	1651	27.8	7.0-	0	1.5-	1	1.1-	1	0.21-	0	1.29-	0	6.18+	0
3177	LPC	0000	40.2019	90.4091	-333.3	40	1647	27.8	7.0-	0	1.5-	1	1.1-	1	0.22-	0	1.37-	0	6.29+	0
3178	LPC	0000	40.2019	90.4084	-332.1	22	1595	27.8	6.9-	0	1.7-	0	1.2-	1	0.25-	0	1.47-	0	5.93+	0
3179	LPC	0000	40.2019	90.4077	-330.3	26	1638	28.6	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.45-	0	5.69-	0
3180	LPC	0000	40.2019	90.4072	-329.4	39	1676	28.6	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.35-	0	5.50-	0
3181	LPC	0000	40.2019	90.4065	-328.4	25	1794	28.6	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.35-	0
3182	LPC	0000	40.2019	90.4058	-327.2	31	1752	28.6	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.28-	0	5.28-	0
3183	LPC	0000	40.2019	90.4051	-326.2	46	1865	28.6	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.30-	0	5.27-	0
3184	LPC	0000	40.2019	90.4042	-325.7	26	1682	28.6	6.8-	0	1.9-	0	1.3-	0	0.27+	0	1.46-	0	5.40-	0
3185	LPC	0000	40.2019	90.4036	-324.2	31	1775	28.6	7.1-	0	1.8-	0	1.3-	0	0.26-	0	1.45-	0	5.56-	0
3186	LPS	0000	40.2018	90.4029	-323.4	36	1680	28.6	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.40-	0	5.80+	0
3187	LPS	0000	40.2018	90.4023	-322.2	42	1878	28.6	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.99+	0
3188	LPS	0000	40.2018	90.4016	-321.2	35	1885	25.6	8.6+	1	1.6-	0	1.4+	1	0.19-	1	1.14-	0	6.06+	0
3189	LPS	0000	40.2018	90.4010	-320.7	28	1844	25.6	9.0+	1	1.6-	0	1.4+	1	0.18-	1	1.14-	0	6.26+	0
3190	LPS	0000	40.2017	90.4004	-320.4	23	1953	25.6	9.2+	2	1.7-	0	1.4+	1	0.18-	1	1.16-	0	6.41+	1
3191	LPS	0000	40.2017	90.3997	-319.2	26	1916	25.6	9.3+	2	1.5-	0	1.4+	0	0.16-	1	1.09-	1	6.68+	1
3192	LPS	0000	40.2017	90.3991	-318.9	37	1884	25.6	9.3+	2	1.4-	1	1.4+	0	0.15-	1	1.01-	1	6.84+	1
3193	LPS	0000	40.2017	90.3984	-317.9	41	1776	25.6	9.2+	2	1.1-	1	1.4+	0	0.12-	2	0.83-	1	6.75+	1
3194	LPS	0000	40.2017	90.3977	-316.3	30	1998	25.6	9.0+	1	1.0-	2	1.4+	1	0.11-	2	0.73-	2	6.39+	1
3195	LPS	0000	40.2017	90.3970	-316.3	32	1857	25.6	8.4+	1	1.0-	2	1.5+	1	0.12-	2	0.69-	2	5.76+	0
3196	LPS	0000	40.2017	90.3961	-315.3	35	1669	25.6	7.8+	0	1.2-	1	1.5+	1	0.15-	1	0.82-	1	5.31-	0
3197	LPS	0000	40.2015	90.3954	-313.0	34	1815	24.4	7.2+	0	1.5-	0	1.5+	1	0.21-	0	1.00-	1	4.85-	1
3198	LPS	0000	40.2016	90.3946	-313.0	28	1828	24.4	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.20-	0	4.73-	1
3199	LPC	0000	40.2016	90.3939	-312.3	37	1507	24.4	6.5-	1	1.9+	0	1.3+	0	0.30+	0	1.46-	0	4.87-	1
3200	LPC	0000	40.2016	90.3932	-312.3	32	1476	24.4	6.6-	1	2.0+	0	1.2-	0	0.30+	0	1.56+	0	5.26-	0
3201	LPC	0000	40.2016	90.3925	-311.8	42	1660	24.4	6.8-	0	1.9-	0	1.2-	0	0.28+	0	1.61+	0	5.77+	0
3202	LPC	0000	40.2016	90.3918	-311.3	39	1667	24.4	7.1-	0	1.9-	0	1.2-	1	0.27+	0	1.62+	0	6.10+	0
3203	LPC	0000	40.2016	90.3911	-310.1	27	1645	24.4	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.23+	0
3204	LPC	0000	40.2016	90.3904	-309.9	37	1877	24.4	7.4+	0	1.9-	0	1.3-	0	0.25-	0	1.49-	0	5.88+	0
3205	LPC	0000	40.2016	90.3897	-308.1	39	1823	24.4	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.74-	0
3206	LPC	0000	40.2016	90.3890	-308.1	41	1935	23.8	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.57+	0	5.64-	0
3207	LPC	0000	40.2016	90.3885	-307.6	27	2020	23.8	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.75+	0	5.69-	0
3208	LPC	0000	40.2016	90.3878	-307.6	30	1888	23.8	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.92+	1	5.96+	0
3209	LPC	0000	40.2016	90.3871	-306.6	36	1947	23.8	7.6+	0	2.6+	1	1.3-	0	0.34+	1	2.06+	1	6.04+	0
3210	LPC	0000	40.2016	90.3864	-306.7	46	1817	23.8	7.4+	0	2.6+	1	1.2-	0	0.35+	1	2.11+	1	6.06+	0
3211	LPC	0000	40.2016	90.3857	-306.5	26	1974	23.8	7.2-	0	2.4+	1	1.3-	0	0.34+	1	1.93+	1	5.72-	0
3212	LPC	0000	40.2016	90.3851	-305.2	35	1800	23.8	7.1-	0	2.3+	1	1.3+	0	0.32+	1	1.73+	0	5.39-	0
3213	LPC	0000	40.2016	90.3844	-305.0	34	1910	23.8	7.2-	0	2.1+	0	1.4+	0	0.28+	0	1.49-	0	5.25-	0
3214	LPC	0000	40.2016	90.3837	-305.0	39	2022	23.8	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.26-	0	5.16-	0
3215	LPC	0000	40.2016	90.3830	-303.5	26	1773	23.0	7.4+	0	1.5-	1	1.4+	0	0.21-	1	1.09-	1	5.27-	0
3216	LPC	0000	40.2016	90.3823	-305.7	32	1860	23.0	7.5+	0	1.4-	1	1.4+	0	0.18-	1	0.98-	1	5.40-	0
3217	LPC	0000	40.2016	90.3816	-306.8	40	1798	23.0	7.3-	0	1.2-	1	1.4+	0	0.17-	1	0.90-	1	5.30-	0
3218	LPC	0000	40.2016	90.3809	-307.1	30	1948	23.0	7.2-	0	1.3-	1	1.4+	0	0.18-	1	0.93-	1	5.27-	0
3219	LPC	0000	40.2016	90.3802	-307.8	34	1804	23.0	7.2-	0	1.4-	1	1.3+	0	0.19-	1	1.05-	1	5.41-	0
3220	LPS	0000	40.2016	90.3793	-307.8	43	1762	23.0	7.1-	0	1.5-	0	1.3+	0	0.21-	0	1.15-	0	5.45-	0
3221	LPS	0000	40.2016	90.3787	-309.1	31	1836	23.0	7.3+	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.66+	0
3222	LPS	0000	40.2016	90.3780	-309.1	29	1970	23.0	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.72+	0
3223	LPS	0000	40.2016	90.3773	-309.1	47	1909	23.0	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.27-	0	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3224	LPS	0000	40.2016	90.3764	-310.2	37	2036	21.8	7.9+	0	1.8-	0	1.4+	1	0.22-	0	1.24-	0	5.58-	0
3225	LPS	0000	40.2016	90.3757	-309.7	43	1840	21.8	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.27-	0	5.55-	0
3226	LPS	0000	40.2016	90.3750	-309.9	24	1871	21.8	8.0+	0	2.0+	0	1.4+	1	0.24-	0	1.38-	0	5.68+	0
3227	LPC	0000	40.2016	90.3742	-310.2	30	1918	21.8	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.42-	0	5.72-	0
3228	LPC	0000	40.2015	90.3735	-310.4	32	1864	21.8	7.9+	0	2.1+	0	1.4+	1	0.26-	0	1.45-	0	5.58-	0
3229	LPC	0000	40.2015	90.3726	-310.4	33	1960	21.8	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.36-	0	5.52-	0
3230	LPC	0000	40.2015	90.3719	-310.7	37	1837	21.8	7.6+	0	1.8-	0	1.4+	1	0.23-	0	1.24-	0	5.30-	0
3231	LPC	0000	40.2015	90.3710	-311.7	36	1712	21.8	7.3-	0	1.7-	0	1.4+	0	0.24-	0	1.21-	0	5.13-	0
3232	LPC	0000	40.2014	90.3704	-311.7	45	1820	21.8	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.15-	0
3233	LPC	0000	40.2014	90.3695	-311.5	36	1705	21.5	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.42-	0	5.15-	0
3234	LPC	0000	40.2014	90.3688	-310.3	27	1920	21.5	7.4-	0	2.1+	0	1.4+	0	0.28+	0	1.50-	0	5.31-	0
3235	LPC	0000	40.2014	90.3679	-309.8	24	1871	21.5	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.84+	0
3236	LPC	0000	40.2014	90.3672	-309.0	29	2048	21.5	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.48-	0	6.24+	0
3237	LPC	0000	40.2014	90.3664	-309.0	26	1978	21.5	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.36-	0	6.42+	0
3238	LPC	0000	40.2014	90.3657	-309.8	36	1820	21.5	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.49+	1
3239	LPC	0000	40.2014	90.3650	-309.3	27	1921	21.5	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.47-	0	5.99+	0
3240	LPC	0000	40.2014	90.3641	-309.8	34	1988	21.5	7.7+	0	2.0+	0	1.4+	0	0.26+	0	1.49-	0	5.65-	0
3241	LPC	0000	40.2014	90.3634	-310.3	41	2122	21.5	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.47-	0	5.59-	0
3242	LPC	0000	40.2014	90.3627	-310.6	39	1814	20.8	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.39-	0	5.51-	0
3243	LPC	0000	40.2014	90.3621	-310.9	43	1956	20.8	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.27-	0	5.80+	0
3244	LPC	0000	40.2014	90.3614	-311.9	26	2003	20.8	8.5+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.92+	0
3245	LPC	0000	40.2014	90.3607	-311.9	43	2018	20.8	8.5+	1	2.0+	0	1.4+	1	0.23-	0	1.40-	0	5.97+	0
3246	LPC	0000	40.2014	90.3600	-312.2	42	2016	20.8	8.7+	1	2.1+	0	1.4+	0	0.24-	0	1.49-	0	6.17+	0
3247	LPC	0000	40.2014	90.3593	-313.2	30	1939	20.8	8.6+	1	2.4+	1	1.4+	0	0.28+	0	1.69+	0	6.11+	0
3248	LPC	0000	40.2015	90.3586	-313.7	28	2061	20.8	8.6+	1	2.5+	1	1.4+	0	0.29+	0	1.75+	0	6.10+	0
3249	LPC	0000	40.2015	90.3579	-313.7	26	1993	20.8	8.6+	1	2.5+	1	1.4+	1	0.29+	0	1.73+	0	6.04+	0
3250	LPC	0000	40.2015	90.3572	-314.7	37	1989	20.8	8.2+	1	2.6+	1	1.4+	1	0.31+	0	1.80+	0	5.75-	0
3251	LPC	0000	40.2016	90.3564	-315.4	37	1909	22.4	8.0+	0	2.4+	1	1.4+	1	0.29+	0	1.65+	0	5.60-	0
3252	LPC	0000	40.2016	90.3555	-317.0	39	1818	22.4	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.54+	0	5.46-	0
3253	LPC	0000	40.2017	90.3548	-318.5	36	2090	22.4	7.6+	0	2.2+	0	1.4+	1	0.28+	0	1.49-	0	5.27-	0
3254	LPC	0000	40.2017	90.3542	-319.3	41	1946	22.4	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.34-	0	5.34-	0
3255	LPC	0000	40.2017	90.3533	-320.9	48	2139	22.4	7.7+	0	2.0+	0	1.4+	1	0.25-	0	1.37-	0	5.40-	0
3256	LPC	0000	40.2018	90.3526	-322.6	45	2003	22.4	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.44-	0
3257	LPC	0000	40.2018	90.3519	-324.1	44	2038	22.4	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.78+	0
3258	LPC	0000	40.2019	90.3511	-326.4	37	1872	22.4	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.77+	0	5.99+	0
3259	LPC	0000	40.2018	90.3504	-328.0	33	1801	22.4	7.8+	0	2.4+	1	1.3-	0	0.31+	0	1.85+	1	6.06+	0
3260	LPC	0000	40.2018	90.3495	-330.5	34	1778	21.5	7.9+	0	2.4+	1	1.3-	0	0.31+	0	1.89+	1	6.17+	0
3261	LPC	0000	40.2017	90.3488	-331.5	37	2025	21.5	8.0+	0	2.4+	1	1.3-	0	0.30+	0	1.83+	1	6.13+	0
3262	LPC	0000	40.2016	90.3480	-333.5	39	1916	21.5	7.9+	0	2.3+	0	1.3-	0	0.29+	0	1.76+	0	6.16+	0
3263	LPC	0000	40.2015	90.3473	-334.6	40	1861	21.5	8.2+	0	2.2+	0	1.3-	0	0.27+	0	1.73+	0	6.41+	0
3264	LPC	0000	40.2015	90.3466	-336.1	38	1737	21.5	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.56+	0	6.49+	1
3265	LPC	0000	40.2014	90.3459	-338.4	31	1944	21.5	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.56+	0	6.23+	0
3266	LPC	0000	40.2013	90.3452	-339.8	31	1894	21.5	7.7+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.78+	0
3267	LPC	0000	40.2012	90.3445	-341.5	32	1888	21.5	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.54+	0	5.26-	0
3268	LPC	0000	40.2011	90.3438	-343.5	39	1794	21.5	6.4-	1	2.3+	0	1.3+	0	0.35+	1	1.72+	0	4.87-	1
3269	LPC	0000	40.2010	90.3431	-345.3	39	1781	21.9	6.1-	1	2.3+	0	1.3-	0	0.38+	2	1.81+	0	4.79-	1
3270	LPC	0000	40.2009	90.3424	-346.7	36	1980	21.9	6.4-	1	2.4+	1	1.3-	0	0.37+	1	1.85+	1	4.98-	1
3271	LPS	0000	40.2008	90.3417	-350.9	51	2010	21.9	6.7-	0	2.5+	1	1.3+	0	0.37+	1	1.89+	1	5.11-	0
3272	LPS	0000	40.2007	90.3410	-351.7	41	1858	21.9	7.4+	0	2.3+	1	1.4+	0	0.32+	0	1.72+	0	5.44-	0
3273	LPS	0000	40.2006	90.3403	-353.4	41	1947	21.9	8.1+	0	2.3+	1	1.4+	0	0.29+	0	1.66+	0	5.81+	0
3274	LPS	0000	40.2005	90.3396	-354.1	34	1947	21.9	8.3+	1	2.2+	0	1.4+	0	0.26+	0	1.57+	0	5.98+	0
3275	LPS	0000	40.2006	90.3390	-355.8	42	1767	21.9	8.6+	1	1.9+	0	1.4+	0	0.22-	0	1.36-	0	6.21+	0
3276	LPS	0000	40.2005	90.3383	-355.8	36	1860	21.9	8.4+	1	1.8-	0	1.4+	1	0.21-	0	1.25-	0	5.98+	0
3277	LPS	0000	40.2004	90.3374	-357.1	40	1724	21.9	8.2+	1	1.5-	0	1.4+	1	0.19-	1	1.06-	1	5.67+	0
3278	LPS	0000	40.2003	90.3365	-358.0	46	1963	23.5	8.3+	1	1.4-	1	1.5+	1	0.17-	1	0.94-	1	5.68+	0
3279	LPS	0000	40.2002	90.3358	-358.5	31	1876	23.5	8.2+	1	1.4-	1	1.4+	1	0.17-	1	0.97-	1	5.70+	0
3280	LPS	0000	40.2001	90.3350	-359.5	50	1835	23.5	8.3+	1	1.4-	1	1.4+	0	0.17-	1	1.02-	1	6.12+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3281	LPS	0000	40.2000	90.3343	-360.2	29	1957	23.2	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.54+	1
3282	LPS	0000	40.1999	90.3334	-360.4	30	1789	23.5	8.2+	1	1.8-	0	1.3-	0	0.22-	0	1.38-	0	6.41+	1
3283	LPS	0000	40.1999	90.3327	-360.1	44	2013	23.5	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	6.10+	0
3284	LPS	0000	40.1998	90.3319	-360.4	31	1951	23.5	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.54-	0
3285	LPS	0000	40.1997	90.3312	-360.9	37	1745	23.5	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.14-	0
3286	LPS	0000	40.1996	90.3305	-360.5	34	1876	23.5	7.0-	0	1.7-	0	1.4+	0	0.25-	0	1.26-	0	5.09-	0
3287	LPS	0000	40.1995	90.3298	-360.3	47	1681	23.1	6.8-	0	1.9+	0	1.3-	0	0.28+	0	1.50+	0	5.35-	0
3288	LPS	0000	40.1994	90.3291	-360.8	36	1825	23.1	6.7-	0	2.2+	0	1.2-	1	0.32+	1	1.86+	1	5.77+	0
3289	LPS	0000	40.1993	90.3284	-359.7	33	1838	23.1	6.6-	0	2.4+	1	1.1-	1	0.36+	1	2.22+	2	6.09+	0
3290	LPS	0000	40.1992	90.3277	-359.4	34	1567	23.1	6.5-	0	2.4+	1	1.0-	2	0.37+	1	2.33+	2	6.27+	0
3291	LPS	0000	40.1991	90.3270	-358.7	41	1742	23.1	6.6-	0	2.3+	1	1.1-	1	0.34+	1	2.09+	2	6.15+	0
3292	LPS	0000	40.1990	90.3263	-358.4	35	1593	23.1	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.75+	0	6.11+	0
3293	LPS	0000	40.1989	90.3256	-357.4	32	1758	23.1	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.43-	0	6.11+	0
3294	LPS	0000	40.1990	90.3249	-357.2	38	1767	23.1	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	6.01+	0
3295	LPS	0000	40.1989	90.3242	-356.4	35	1725	23.1	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.28-	0	6.07+	0
3296	LPS	0000	40.1988	90.3234	-356.1	23	1717	22.9	7.8+	0	1.9+	0	1.3-	0	0.24-	0	1.47+	0	6.15+	0
3297	LPS	0000	40.1987	90.3227	-355.1	43	1889	22.9	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.82+	1	6.27+	0
3298	LPS	0000	40.1987	90.3220	-355.1	37	1760	22.9	7.6+	0	2.4+	1	1.2-	1	0.31+	0	2.05+	1	6.54+	1
3299	LPS	0000	40.1987	90.3211	-354.3	29	1738	22.9	7.3+	0	2.4+	1	1.1-	1	0.33+	1	2.17+	2	6.54+	1
3300	LPS	0000	40.1987	90.3204	-354.1	43	1805	22.9	6.9-	0	2.3+	1	1.1-	1	0.33+	1	2.06+	1	6.26+	0
3301	LPS	0000	40.1986	90.3196	-353.6	34	1609	22.9	6.5-	0	2.1+	0	1.1-	1	0.32+	0	1.84+	1	5.76+	0
3302	LPS	0000	40.1987	90.3189	-353.6	37	1676	22.9	5.9-	1	1.9+	0	1.1-	1	0.33+	1	1.72+	0	5.28-	0
3303	LPS	0000	40.1986	90.3182	-353.6	43	1646	22.9	5.5-	1	2.0+	0	1.1-	1	0.36+	1	1.76+	0	4.90-	0
3304	LPS	0000	40.1986	90.3173	-353.3	50	1662	22.9	5.3-	1	1.9+	0	1.1-	1	0.36+	1	1.71+	0	4.80-	1
3305	LPS	0000	40.1985	90.3166	-352.8	30	1457	24.0	5.4-	1	1.7-	0	1.1-	1	0.32+	1	1.53+	0	4.78-	1
3306	LPS	0000	40.1984	90.3160	-352.1	40	1624	24.0	5.7-	1	1.5-	0	1.2-	1	0.27+	0	1.33-	0	4.96-	0
3307	LPS	0000	40.1983	90.3153	-351.8	45	1538	24.0	6.1-	1	1.3-	1	1.2-	0	0.21-	0	1.06-	1	5.06-	0
3308	LPS	0000	40.1982	90.3144	-351.3	40	1682	24.0	6.2-	1	1.2-	1	1.3-	0	0.20-	1	0.98-	1	4.88-	0
3309	LPS	0000	40.1983	90.3137	-349.6	33	1552	24.0	6.1-	1	1.3-	1	1.3-	0	0.21-	0	0.99-	1	4.76-	1
3310	LPS	0000	40.1982	90.3128	-350.8	35	1598	24.0	5.8-	1	1.3-	1	1.3+	0	0.23-	0	0.98-	1	4.35-	1
3311	LPS	0000	40.1982	90.3122	-349.7	46	1602	24.0	5.8-	1	1.3-	1	1.4+	0	0.23-	0	0.96-	1	4.20-	1
3312	LPS	0000	40.1983	90.3113	-349.6	40	1617	24.0	6.1-	1	1.3-	1	1.4+	0	0.21-	0	0.92-	1	4.38-	1
3313	LPS	0000	40.1982	90.3106	-348.8	45	1760	24.0	6.7-	0	1.3-	1	1.4+	1	0.20-	1	0.92-	1	4.69-	1
3314	LPS	0000	40.1982	90.3099	-348.6	30	1683	24.2	7.1-	0	1.4-	1	1.4+	0	0.19-	1	0.98-	1	5.10-	0
3315	LPS	0000	40.1981	90.3091	-348.1	38	1802	24.2	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.19-	0	5.41-	0
3316	LPS	0000	40.1982	90.3084	-347.6	25	1686	24.2	7.1-	0	1.7-	0	1.3-	0	0.25-	0	1.37-	0	5.58-	0
3317	LPS	0000	40.1981	90.3077	-347.6	44	1561	24.2	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.57-	0
3318	LPS	0000	40.1981	90.3068	-346.6	34	1690	24.2	6.5-	0	1.9+	0	1.2-	0	0.29+	0	1.57+	0	5.43-	0
3319	LPS	0000	40.1982	90.3060	-346.1	29	1848	24.2	6.5-	0	1.8-	0	1.2-	0	0.27+	0	1.44-	0	5.28-	0
3320	LPS	0000	40.1981	90.3053	-345.6	36	1760	24.2	6.4-	0	1.7-	0	1.3-	0	0.26-	0	1.30-	0	5.02-	0
3321	LPS	0000	40.1981	90.3044	-345.7	33	1758	24.2	6.6-	0	1.6-	0	1.4+	0	0.24-	0	1.15-	0	4.88-	0
3322	LPS	0000	40.1982	90.3038	-344.7	42	1856	24.2	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.13-	0	4.93-	0
3323	LPS	0000	40.1982	90.3029	-344.9	39	1898	23.9	7.0-	0	1.6-	0	1.4+	1	0.23-	0	1.14-	0	4.96-	0
3324	LPS	0000	40.1981	90.3022	-344.9	35	1965	23.9	7.3+	0	1.7-	0	1.5+	1	0.24-	0	1.21-	0	5.06-	0
3325	LPS	0000	40.1982	90.3015	-344.5	25	1923	23.9	7.6+	0	1.8-	0	1.5+	1	0.24-	0	1.24-	0	5.11-	0
3326	LPS	0000	40.1982	90.3007	-343.8	31	2111	23.9	7.7+	0	1.8-	0	1.5+	1	0.23-	0	1.20-	0	5.10-	0
3327	LPS	0000	40.1983	90.3000	-343.5	40	1920	23.9	7.7+	0	1.8-	0	1.5+	1	0.23-	0	1.21-	0	5.16-	0
3328	LPS	0000	40.1983	90.2992	-343.0	37	1909	23.9	7.5+	0	1.8-	0	1.5+	1	0.23-	0	1.20-	0	5.19-	0
3329	LPS	0000	40.1983	90.2984	-342.1	37	1949	23.9	7.2-	0	1.8-	0	1.4+	0	0.26-	0	1.34-	0	5.25-	0
3330	LPS	0000	40.1983	90.2975	-343.3	32	1652	23.9	6.8-	0	2.0+	0	1.3-	0	0.30+	0	1.59+	0	5.33-	0
3331	LPS	0000	40.1983	90.2968	-342.8	45	1629	23.9	6.5-	0	2.2+	1	1.2-	0	0.34+	1	1.81+	1	5.26-	0
3332	LPS	0000	40.1982	90.2959	-342.0	38	1751	24.9	6.5-	0	2.4+	1	1.2-	0	0.37+	1	2.00+	1	5.39-	0
3333	LPS	0000	40.1982	90.2952	-342.0	37	1794	24.9	6.7-	0	2.4+	1	1.2-	0	0.36+	1	1.96+	1	5.41-	0
3334	LPS	0000	40.1981	90.2945	-341.0	34	1843	24.9	6.8-	0	2.3+	1	1.3-	0	0.35+	1	1.83+	1	5.27-	0
3335	LPS	0000	40.1981	90.2938	-339.8	27	1903	24.9	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.68+	0	5.29-	0
3336	LPS	0000	40.1980	90.2930	-341.3	35	1816	24.9	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.63+	0	5.28-	0
3337	LPS	0000	40.1980	90.2921	-341.8	38	1766	24.9	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.64+	0	5.39-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3338	LPS	0000	40.1979	90.2914	-341.3	33	1996	24.9	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.62+	0
3339	LPS	0000	40.1979	90.2907	-340.8	36	1974	24.9	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.56+	0	5.82+	0
3340	LPS	0000	40.1979	90.2900	-340.8	26	1901	24.9	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.49+	0	5.82+	0
3341	LPS	0000	40.1980	90.2893	-340.3	40	1813	26.0	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.47+	0	5.75+	0
3342	LPS	0000	40.1978	90.2886	-340.5	29	1933	26.0	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.39-	0	5.64+	0
3343	LPS	0000	40.1978	90.2878	-339.8	41	1967	26.0	7.4+	0	1.9+	0	1.4+	0	0.25-	0	1.40-	0	5.50-	0
3344	LPS	0000	40.1979	90.2871	-340.1	25	2034	26.0	7.5+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.39-	0
3345	LPS	0000	40.1979	90.2864	-339.4	21	1906	26.0	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.24-	0	5.35-	0
3346	LPS	0000	40.1979	90.2857	-339.1	36	2055	26.0	7.9+	0	1.8-	0	1.5+	1	0.23-	0	1.24-	0	5.41-	0
3347	LPS	0000	40.1979	90.2850	-338.6	37	2128	26.0	8.0+	0	1.8-	0	1.5+	1	0.22-	0	1.20-	0	5.48-	0
3348	LPS	0000	40.1979	90.2843	-337.4	36	1808	26.0	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.21-	0	5.64+	0
3349	LPS	0000	40.1979	90.2835	-337.1	35	1915	26.0	8.1+	0	1.9+	0	1.4+	1	0.24-	0	1.38-	0	5.73+	0
3350	LPS	0000	40.1979	90.2828	-337.1	43	2017	26.5	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.57+	0	5.79+	0
3351	LPS	0000	40.1980	90.2819	-337.0	31	1940	26.5	8.0+	0	2.3+	1	1.4+	0	0.28+	0	1.64+	0	5.76+	0
3352	LPS	0000	40.1980	90.2812	-336.5	51	1936	26.5	7.9+	0	2.3+	1	1.4+	0	0.29+	0	1.67+	0	5.75+	0
3353	LPS	0000	40.1980	90.2805	-336.0	27	2002	26.5	7.7+	0	2.2+	1	1.4+	0	0.29+	0	1.62+	0	5.65+	0
3354	LPS	0000	40.1980	90.2798	-335.0	36	1821	26.5	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.48-	0
3355	LPS	0000	40.1980	90.2791	-335.5	30	1888	26.5	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.41-	0
3356	LPS	0000	40.1980	90.2784	-334.5	31	1905	26.5	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.50+	0	5.34-	0
3357	LPS	0000	40.1981	90.2776	-334.0	37	1831	26.5	7.8+	0	1.9+	0	1.4+	0	0.25-	0	1.38-	0	5.53-	0
3358	LPS	0000	40.1979	90.2767	-333.0	31	2027	26.5	8.1+	0	1.9+	0	1.4+	1	0.23-	0	1.32-	0	5.66+	0
3359	LPS	0000	40.1980	90.2760	-333.0	36	1956	27.9	8.1+	0	1.8-	0	1.4+	1	0.22-	0	1.25-	0	5.67+	0
3360	LPS	0000	40.1978	90.2753	-332.7	32	1902	27.9	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.19-	0	5.66+	0
3361	LPS	0000	40.1978	90.2746	-332.0	40	1764	27.9	7.9+	0	1.7-	0	1.5+	1	0.22-	0	1.18-	0	5.42-	0
3362	LPS	0000	40.1977	90.2737	-332.5	30	1794	27.9	7.7+	0	1.7-	0	1.5+	1	0.22-	0	1.15-	0	5.20-	0
3363	LPS	0000	40.1977	90.2730	-333.5	34	1764	27.9	7.5+	0	1.8-	0	1.5+	1	0.24-	0	1.20-	0	5.10-	0
3364	LPS	0000	40.1978	90.2722	-331.7	33	2027	27.9	7.3+	0	1.8-	0	1.5+	1	0.25-	0	1.23-	0	4.97-	0
3365	LPS	0000	40.1978	90.2715	-331.7	36	1748	27.9	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.24-	0	4.86-	0
3366	LPS	0000	40.1976	90.2708	-331.2	24	1845	27.9	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.24-	0	4.85-	1
3367	LPS	0000	40.1977	90.2701	-332.2	41	1857	27.9	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.17-	0	4.95-	0
3368	LPS	0000	40.1977	90.2694	-332.2	31	1885	27.9	7.2-	0	1.7-	0	1.4+	1	0.23-	0	1.14-	0	4.94-	0
3369	LPS	0000	40.1977	90.2687	-332.0	28	1954	27.9	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.29-	0	5.08-	0
3370	LPS	0000	40.1976	90.2679	-332.3	43	1738	27.9	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.40-	0	5.23-	0
3371	LPS	0000	40.1976	90.2672	-332.6	41	1821	27.9	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.50+	0	5.09-	0
3372	LPS	0000	40.1975	90.2663	-332.3	47	1670	27.9	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.54+	0	5.15-	0
3373	LPS	0000	40.1975	90.2656	-332.3	46	1844	27.9	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.34-	0	5.21-	0
3374	LPS	0000	40.1974	90.2649	-332.0	40	1623	27.9	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.31-	0	5.22-	0
3375	LPS	0000	40.1974	90.2642	-331.7	31	1847	27.9	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.51-	0
3376	LPS	0000	40.1974	90.2633	-332.2	43	1596	27.9	7.4+	0	1.7-	0	1.3-	0	0.23-	0	1.33-	0	5.78+	0
3377	LPS	0000	40.1974	90.2625	-330.7	39	1775	26.6	7.2+	0	1.8-	0	1.2-	0	0.24-	0	1.45+	0	5.98+	0
3378	LPS	0000	40.1973	90.2616	-331.2	37	1600	26.6	7.1-	0	1.6-	0	1.2-	1	0.22-	0	1.36-	0	6.11+	0
3379	LPS	0000	40.1973	90.2609	-331.5	37	1727	26.6	6.9-	0	1.4-	1	1.2-	0	0.21-	0	1.19-	0	5.81+	0
3380	LPS	0000	40.1973	90.2600	-332.5	33	1628	26.6	6.7-	0	1.3-	1	1.2-	0	0.19-	1	1.05-	1	5.41-	0
3381	LPS	0000	40.1972	90.2593	-333.2	38	1598	26.6	6.3-	0	1.2-	1	1.3+	0	0.19-	1	0.91-	1	4.86-	1
3382	LPS	0000	40.1972	90.2586	-333.5	29	1610	26.6	6.0-	1	1.1-	1	1.4+	0	0.19-	1	0.83-	1	4.46-	1
3383	LPS	0000	40.1971	90.2577	-333.7	41	1631	26.6	5.8-	1	1.1-	2	1.4+	0	0.19-	1	0.80-	2	4.28-	1
3384	LPS	0000	40.1971	90.2570	-333.3	38	1439	26.6	5.7-	1	1.1-	2	1.4+	0	0.19-	1	0.78-	2	4.14-	1
3385	LPS	0000	40.1971	90.2563	-333.3	32	1593	26.6	5.9-	1	1.1-	1	1.4+	0	0.19-	1	0.82-	1	4.35-	1
3386	LPS	0000	40.1971	90.2555	-335.1	31	1576	25.3	6.2-	1	1.2-	1	1.3+	0	0.19-	1	0.89-	1	4.61-	1
3387	LPS	0000	40.1970	90.2548	-335.6	41	1770	25.3	6.5-	0	1.4-	1	1.3+	0	0.21-	0	1.01-	1	4.85-	1
3388	LPS	0000	40.1970	90.2541	-335.8	36	1569	25.3	6.7-	0	1.5-	1	1.3+	0	0.22-	0	1.11-	1	5.11-	0
3389	LPS	0000	40.1970	90.2534	-335.3	43	1781	25.3	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.12-	1	5.17-	0
3390	LPS	0000	40.1971	90.2527	-336.6	42	1710	25.3	6.8-	0	1.5-	0	1.3+	0	0.23-	0	1.15-	0	5.12-	0
3391	LPC	0000	40.1971	90.2520	-337.1	29	1644	25.3	6.8-	0	1.6-	0	1.3+	0	0.23-	0	1.19-	1	5.18-	0
3392	LPC	0000	40.1971	90.2512	-337.1	30	1823	25.3	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.25-	0
3393	LPC	0000	40.1971	90.2505	-337.4	41	1838	25.3	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.29-	0
3394	LPC	0000	40.1971	90.2498	-337.9	35	1611	25.3	6.8-	0	2.4+	1	1.3+	0	0.35+	1	1.80+	0	5.21-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3395	LPC	0000	40.1971	90.2491	-338.4	37	1821	24.5	6.4- 1	2.6+ 1	1.3- 0	0.41+ 2	2.08+ 1	5.04- 1
3396	LPC	0000	40.1971	90.2484	-339.4	32	1846	24.5	5.8- 1	2.8+ 2	1.2- 0	0.47+ 3	2.25+ 2	4.79- 1
3397	LPC	0000	40.1972	90.2477	-338.7	23	1541	24.5	5.4- 2	2.6+ 1	1.2- 0	0.48+ 3	2.20+ 2	4.58- 1
3398	LPC	0000	40.1972	90.2469	-338.3	36	1523	24.5	5.2- 2	2.2+ 0	1.1- 1	0.41+ 2	1.91+ 1	4.61- 1
3399	LPC	0000	40.1972	90.2461	-339.8	45	1658	24.5	5.3- 2	1.7- 0	1.1- 1	0.31+ 0	1.45- 0	4.62- 1
3400	LPC	0000	40.1972	90.2453	-340.0	37	1548	24.5	5.5- 2	1.3- 1	1.2- 1	0.23- 0	1.11- 1	4.74- 1
3401	LPC	0000	40.1972	90.2444	-340.5	37	1522	24.5	5.8- 1	1.1- 2	1.2- 1	0.19- 1	0.94- 1	5.03- 1
3402	LPC	0000	40.1972	90.2435	-340.5	41	1528	24.5	6.2- 1	1.2- 2	1.2- 0	0.19- 1	0.97- 1	5.20- 0
3403	LPC	0000	40.1973	90.2427	-341.1	33	1501	24.5	6.6- 1	1.3- 1	1.2- 0	0.20- 1	1.11- 1	5.48- 0
3404	LPC	0000	40.1973	90.2419	-341.9	26	1748	20.5	7.0- 0	1.5- 1	1.2- 0	0.21- 0	1.21- 0	5.64- 0
3405	LPC	0000	40.1973	90.2412	-342.1	30	1693	20.5	7.4- 0	1.7- 0	1.3+ 0	0.23- 0	1.30- 0	5.65- 0
3406	LPC	0000	40.1973	90.2403	-342.6	36	1673	20.5	7.7+ 0	1.8- 0	1.3+ 0	0.24- 0	1.37- 0	5.73- 0
3407	LPC	0000	40.1973	90.2396	-341.5	50	1989	20.5	7.8+ 0	2.0+ 0	1.4+ 0	0.25- 0	1.43- 0	5.65- 0
3408	LPC	0000	40.1973	90.2389	-342.5	34	2023	20.5	7.6+ 0	2.1+ 0	1.4+ 0	0.27+ 0	1.49- 0	5.50- 0
3409	LPC	0000	40.1974	90.2382	-344.0	30	2064	20.5	7.3- 0	2.1+ 0	1.4+ 0	0.28+ 0	1.50- 0	5.30- 0
3410	LPC	0000	40.1974	90.2375	-344.2	36	1853	20.5	6.6- 0	2.0+ 0	1.4+ 0	0.30+ 0	1.47- 0	4.86- 1
3411	LPC	0000	40.1974	90.2366	-345.3	39	1896	20.5	6.0- 1	1.9+ 0	1.3+ 0	0.32+ 0	1.46- 0	4.58- 1
3412	LPC	0000	40.1974	90.2358	-345.1	36	1738	20.5	5.6- 2	1.8- 0	1.2- 0	0.32+ 0	1.44- 0	4.58- 1
3413	LPC	0000	40.1974	90.2350	-344.3	35	1602	19.8	5.2- 2	1.6- 0	1.1- 1	0.31+ 0	1.44- 0	4.63- 1
3414	LPC	0000	40.1974	90.2342	-344.3	34	1620	19.8	5.4- 2	1.6- 0	1.0- 1	0.30+ 0	1.53+ 0	5.17- 0
3415	LPC	0000	40.1975	90.2333	-345.1	48	1563	19.8	5.6- 2	1.6- 0	1.0- 2	0.28+ 0	1.52+ 0	5.49- 0
3416	LPC	0000	40.1975	90.2326	-346.9	36	1527	19.8	5.9- 1	1.6- 0	1.1- 1	0.27+ 0	1.45- 0	5.37- 0
3417	LPC	0000	40.1975	90.2319	-348.7	33	1655	19.8	6.3- 1	1.7- 0	1.2- 0	0.27+ 0	1.43- 0	5.33- 0
3418	LPC	0000	40.1975	90.2310	-348.2	29	1664	19.8	6.4- 1	1.6- 0	1.3- 0	0.26- 0	1.27- 0	4.94- 1
3419	LPC	0000	40.1975	90.2303	-347.7	31	1774	19.8	6.5- 1	1.6- 0	1.4+ 0	0.24- 0	1.16- 1	4.73- 1
3420	LPC	0000	40.1975	90.2296	-347.4	44	1792	19.8	6.7- 0	1.6- 0	1.4+ 1	0.23- 0	1.11- 1	4.73- 1
3421	LPC	0000	40.1975	90.2289	-347.3	49	1837	19.8	6.9- 0	1.5- 1	1.5+ 1	0.21- 0	1.00- 1	4.69- 1
3422	LPC	0000	40.1976	90.2281	-348.3	41	1947	21.1	7.1- 0	1.5- 1	1.5+ 1	0.22- 0	1.03- 1	4.76- 1
3423	LPC	0000	40.1976	90.2274	-348.0	39	1962	21.1	7.1- 0	1.6- 0	1.5+ 1	0.23- 0	1.12- 1	4.88- 1
3424	LPC	0000	40.1976	90.2267	-347.5	43	1904	21.1	7.0- 0	1.6- 0	1.5+ 1	0.23- 0	1.13- 1	4.82- 1
3425	LPC	0000	40.1976	90.2260	-347.1	39	1861	21.1	6.7- 0	1.8- 0	1.4+ 1	0.27+ 0	1.27- 0	4.70- 1
3426	LPC	0000	40.1976	90.2253	-347.6	45	2001	21.1	6.4- 1	1.8- 0	1.4+ 0	0.28+ 0	1.31- 0	4.61- 1
3427	LPC	0000	40.1976	90.2244	-348.1	36	1880	21.1	6.3- 1	1.8- 0	1.4+ 0	0.28+ 0	1.31- 0	4.61- 1
3428	LPC	0000	40.1977	90.2237	-348.6	26	1746	21.1	6.2- 1	1.8- 0	1.3- 0	0.29+ 0	1.43- 0	4.86- 1
3429	LPC	0000	40.1977	90.2228	-349.9	38	1541	21.1	6.5- 1	1.7- 0	1.2- 0	0.27+ 0	1.40- 0	5.23- 0
3430	LPC	0000	40.1977	90.2221	-349.5	38	1643	21.1	6.9- 0	1.7- 0	1.2- 0	0.25- 0	1.40- 0	5.68- 0
3431	LPS	0000	40.1977	90.2213	-349.5	30	1725	19.7	7.1- 0	1.8- 0	1.2- 0	0.25- 0	1.45+ 0	5.75+ 0
3432	LPS	0000	40.1977	90.2206	-348.7	36	1812	19.7	7.2- 0	1.9+ 0	1.3+ 0	0.26- 0	1.44- 0	5.54- 0
3433	LPS	0000	40.1977	90.2199	-347.7	35	1929	19.7	7.3+ 0	2.0+ 0	1.4+ 0	0.27+ 0	1.47+ 0	5.40- 0
3434	LPS	0000	40.1977	90.2190	-346.8	30	2007	19.7	7.2+ 0	2.1+ 0	1.4+ 0	0.29+ 0	1.50+ 0	5.19- 0
3435	LPS	0000	40.1978	90.2183	-345.8	36	1863	19.7	7.2+ 0	2.0+ 0	1.4+ 1	0.28+ 0	1.44- 0	5.12- 0
3436	LPS	0000	40.1978	90.2176	-345.6	42	2092	19.7	7.4+ 0	2.0+ 0	1.4+ 1	0.27+ 0	1.39- 0	5.20- 0
3437	LPS	0000	40.1978	90.2169	-346.1	34	1777	19.7	7.3+ 0	1.9+ 0	1.4+ 1	0.26- 0	1.32- 0	5.14- 0
3438	LPS	0000	40.1978	90.2162	-345.4	40	1839	19.7	7.0- 0	1.8- 0	1.4+ 1	0.26- 0	1.28- 0	5.00- 0
3439	LPS	0000	40.1978	90.2154	-345.4	37	1990	19.7	6.9- 0	1.7- 0	1.4+ 0	0.25- 0	1.23- 0	4.91- 0
3440	LPS	0000	40.1978	90.2147	-344.7	37	1818	21.1	6.4- 0	1.5- 0	1.4+ 0	0.24- 0	1.13- 0	4.71- 1
3441	LPS	0000	40.1979	90.2140	-345.4	34	1697	21.1	6.2- 1	1.5- 0	1.3+ 0	0.25- 0	1.16- 0	4.69- 1
3442	LPS	0000	40.1979	90.2133	-346.3	27	1657	21.1	6.4- 0	1.4- 1	1.3+ 0	0.21- 0	1.04- 1	4.85- 1
3443	LPS	0000	40.1979	90.2124	-347.3	25	1733	21.1	6.4- 0	1.3- 1	1.3+ 0	0.21- 0	1.01- 1	4.87- 0
3444	LPS	0000	40.1979	90.2117	-347.0	32	1732	21.1	6.6- 0	1.4- 1	1.3+ 0	0.21- 0	1.06- 1	5.02- 0
3445	LPS	0000	40.1979	90.2108	-348.0	30	1712	21.1	6.7- 0	1.3- 1	1.3+ 0	0.20- 1	0.99- 1	4.97- 0
3446	LPS	0000	40.1979	90.2101	-347.3	44	1814	21.1	6.4- 0	1.5- 0	1.3+ 0	0.24- 0	1.15- 0	4.79- 1
3447	LPS	0000	40.1980	90.2092	-348.1	36	1783	21.1	6.6- 0	1.8- 0	1.3+ 0	0.27+ 0	1.34- 0	4.91- 0
3448	LPS	0000	40.1980	90.2085	-348.4	27	1854	21.1	6.6- 0	2.0+ 0	1.4+ 0	0.30+ 0	1.49+ 0	4.87- 0
3449	LPS	0000	40.1980	90.2076	-348.6	40	1905	23.5	7.0- 0	2.3+ 1	1.4+ 0	0.33+ 1	1.68+ 0	5.13- 0
3450	LPS	0000	40.1980	90.2068	-348.6	36	1969	23.5	7.5+ 0	2.3+ 1	1.4+ 0	0.30+ 0	1.61+ 0	5.39- 0
3451	LPS	0000	40.1980	90.2061	-348.6	40	2129	23.5	7.8+ 0	2.0+ 0	1.4+ 1	0.26+ 0	1.40- 0	5.37- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3452	LPS	0000	40.1980	90.2052	-349.5	25	1979	23.5	8.0+	0	1.7-	0	1.5+	1	0.21-	0	1.11-	1	5.39-	0
3453	QAL	0000	40.1980	90.2045	-350.0	36	1748	23.5	7.6+	0	1.3-	0	1.5+	1	0.17-	1	0.85-	0	5.15+	0
3454	QAL	0000	40.1981	90.2038	-351.2	35	1730	23.5	7.0+	0	1.2-	0	1.4+	1	0.16-	1	0.81-	0	4.92-	0
3455	QAL	0000	40.1981	90.2029	-352.2	27	1706	23.5	6.3+	0	1.1-	0	1.3+	0	0.17-	1	0.82-	0	4.73-	0
3456	QAL	0000	40.1981	90.2022	-354.6	27	1418	23.5	5.7-	0	1.2-	0	1.2+	0	0.22-	0	1.01-	0	4.64-	0
3457	QAL	0000	40.1981	90.2015	-358.1	36	1410	23.5	5.2-	0	1.3-	0	1.1-	0	0.26+	0	1.19-	0	4.58-	0
3458	QAL	0000	40.1981	90.2006	-359.6	32	1437	23.7	4.8-	0	1.3-	0	1.0-	0	0.27+	0	1.24-	0	4.63-	0
3459	QAL	0000	40.1981	90.1999	-360.3	36	1289	23.7	4.4-	0	1.2-	0	0.9-	0	0.28+	0	1.35+	0	4.76-	0
3460	QAL	0000	40.1981	90.1992	-362.7	39	964	23.7	3.6-	1	1.0-	0	0.7-	1	0.28+	0	1.34+	0	4.75-	0
3461	QAL	0000	40.1982	90.1985	-366.7	35	668	23.7	2.8-	1	0.7-	1	0.6-	2	0.25+	0	1.30+	0	5.12-	0
3462	QAL	0000	40.1982	90.1977	-369.9	35	305	23.7	2.1-	1	0.4-	1	0.4-	2	0.19-	0	1.11-	0	5.79+	0
3463	QAL	0010	40.1982	90.1970	-375.2	30	209	23.7	1.5-	2	0.1-	2	0.2-	3	0.06-	2	0.41-	1	7.25+	1
3464	QAL	0010	40.1982	90.1963	-377.2	24	141	23.7	1.4-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	10.12+	3
3465	QAL	0010	40.1982	90.1956	-380.0	40	90	23.7	1.2-	2	-0.3-	3	0.1-	3	0.00-	3	0.00-	2	10.81+	3
3466	QAL	0010	40.1982	90.1947	-382.0	28	69	23.7	1.0-	2	-0.3-	3	0.1-	3	0.00-	3	0.00-	2	9.14+	2
3467	QAL	0010	40.1982	90.1940	-385.8	30	72	21.9	0.8-	2	-0.3-	3	0.1-	3	0.00-	3	0.00-	2	6.45+	0
3468	QAL	0010	40.1982	90.1934	-387.8	24	74	21.9	0.5-	2	-0.2-	3	0.1-	3	0.00-	3	0.00-	2	4.47-	0
3469	QAL	0011	40.1982	90.1927	-390.5	25	92	21.9	0.3-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	3.27-	1
3470	QAL	0011	40.1982	90.1920	-394.3	36	58	21.9	0.2-	2	-0.0-	2	0.1-	3	0.00-	3	0.00-	2	2.52-	1
3471	QAL	0011	40.1983	90.1911	-396.9	38	54	21.9	0.2-	2	0.0-	2	0.1-	4	0.14-	1	0.37-	1	2.69-	1
3472	QAL	0011	40.1983	90.1904	-400.4	30	37	21.9	0.2-	2	0.0-	2	0.1-	3	0.25-	0	0.69-	1	2.74-	1
3473	QAL	0011	40.1983	90.1897	-404.1	35	95	21.9	0.3-	2	0.0-	2	0.1-	3	0.12-	1	0.38-	1	3.15-	1
3474	QAL	0011	40.1983	90.1890	-407.4	24	141	21.9	0.4-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	3.53-	1
3475	QAL	0010	40.1983	90.1884	-410.9	35	11	21.9	0.5-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	4.31-	0
3476	QAL	0010	40.1983	90.1877	-414.0	26	96	20.8	0.7-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	5.55+	0
3477	QAL	0010	40.1983	90.1870	-418.0	44	164	20.8	0.9-	2	0.0-	2	0.1-	3	0.01-	3	0.04-	2	6.62+	0
3478	QAL	0010	40.1983	90.1863	-422.0	28	172	20.8	1.0-	2	0.2-	2	0.1-	3	0.16-	1	1.23-	0	7.50+	1
3479	QAL	0010	40.1983	90.1856	-425.2	25	260	20.8	1.2-	2	0.3-	2	0.2-	3	0.23-	0	1.49+	0	6.56+	0
3480	QAL	0000	40.1983	90.1849	-429.2	30	288	20.8	1.4-	2	0.3-	2	0.2-	3	0.23-	0	1.43+	0	6.14+	0
3481	QAL	0000	40.1984	90.1842	-432.2	33	394	20.8	1.9-	2	0.4-	1	0.3-	3	0.19-	0	1.16-	0	6.05+	0
3482	QAL	0000	40.1984	90.1835	-437.1	33	493	20.8	2.2-	1	0.4-	1	0.4-	2	0.19-	0	1.11-	0	5.88+	0
3483	QAL	0000	40.1984	90.1828	-444.3	29	571	20.8	2.5-	1	0.6-	1	0.4-	2	0.24-	0	1.45+	0	5.91+	0
3484	QAL	0000	40.1984	90.1821	-447.3	31	730	20.8	2.6-	1	0.8-	1	0.5-	2	0.31+	0	1.70+	0	5.41+	0
3485	QAL	0000	40.1984	90.1814	-451.1	38	878	20.4	2.5-	1	1.0-	0	0.5-	2	0.40+	1	1.94+	1	4.81-	0
3486	QAL	0000	40.1984	90.1806	-455.6	36	853	20.4	2.3-	1	1.1-	0	0.5-	2	0.48+	3	2.10+	1	4.38-	0
3487	QAL	0000	40.1984	90.1799	-458.7	48	756	20.4	2.1-	1	1.0-	0	0.5-	2	0.47+	2	1.90+	1	4.06-	0
3488	QAL	0000	40.1984	90.1792	-463.2	31	573	20.4	2.0-	1	0.8-	1	0.5-	2	0.40+	1	1.64+	0	4.08-	0
3489	WA	0000	40.1984	90.1783	-466.7	40	500	20.4	1.9-	0	0.6-	0	0.5-	0	0.33+	0	1.42-	0	4.24-	1
3490	WA	0000	40.1984	90.1775	-470.7	32	474	20.4	2.1-	0	0.5-	0	0.5-	0	0.26-	0	1.20-	0	4.65-	0
3491	WA	0000	40.1985	90.1768	-474.4	38	507	20.4	2.5-	0	0.6-	0	0.5-	0	0.26-	0	1.32-	0	5.04-	0
3492	WA	0000	40.1985	90.1759	-478.7	29	684	20.4	3.1+	0	0.9-	0	0.6+	0	0.28-	0	1.44-	0	5.23-	0
3493	WA	0000	40.1985	90.1752	-482.4	39	956	20.4	3.9+	0	1.1+	0	0.7+	0	0.28-	0	1.45-	0	5.22-	0
3494	WA	0000	40.1985	90.1745	-485.9	33	1163	18.2	4.5+	0	1.3+	0	0.9+	1	0.28-	0	1.44-	0	5.16-	0
3495	WA	0000	40.1984	90.1738	-489.4	31	1440	18.2	5.1+	1	1.4+	0	1.0+	1	0.29-	0	1.47-	0	5.13-	0
3496	QAL	0000	40.1984	90.1732	-492.9	45	1293	18.2	5.3-	0	1.5+	0	1.0-	0	0.28+	0	1.46+	0	5.28+	0
3497	QAL	0000	40.1984	90.1723	-496.7	27	1445	18.2	5.3-	0	1.4-	0	0.9-	0	0.27+	0	1.52+	0	5.68+	0
3498	QAL	0000	40.1983	90.1716	-500.5	28	1320	18.2	5.1-	0	1.4-	0	0.8-	1	0.27+	0	1.67+	0	6.20+	0
3499	QAL	0000	40.1983	90.1709	-504.5	34	1073	18.2	4.6-	0	1.1-	0	0.7-	1	0.24-	0	1.64+	0	6.72+	1
3500	QAL	0000	40.1983	90.1702	-507.5	31	998	18.2	3.9-	0	1.1-	0	0.6-	2	0.28+	0	1.97+	1	7.05+	1
3501	QAL	0000	40.1983	90.1695	-511.5	42	879	18.2	3.2-	1	1.1-	0	0.4-	2	0.33+	1	2.45+	1	7.32+	1
3502	QAL	0000	40.1982	90.1688	-517.8	32	684	18.2	2.7-	1	1.0-	0	0.4-	2	0.37+	1	2.76+	2	7.49+	1
3503	QAL	0000	40.1982	90.1681	-520.5	38	609	16.6	2.4-	1	1.1-	0	0.3-	3	0.47+	2	3.79+	4	8.10+	1
3504	QAL	0000	40.1982	90.1674	-523.8	30	720	16.6	2.4-	1	1.1-	0	0.3-	3	0.45+	2	3.80+	4	8.46+	2
3505	QAL	0000	40.1982	90.1668	-526.5	34	569	16.6	2.4-	1	1.1-	0	0.3-	3	0.44+	2	3.50+	3	8.03+	1
3506	QAL	0000	40.1982	90.1661	-529.8	34	625	16.6	2.4-	1	1.2-	0	0.3-	3	0.51+	3	3.79+	4	7.44+	1
3507	QAL	0000	40.1982	90.1654	-532.1	38	705	16.6	2.4-	1	1.2-	0	0.4-	2	0.50+	3	3.29+	3	6.53+	0
3508	QAL	0000	40.1982	90.1647	-534.4	28	773	16.6	2.2-	1	1.2-	0	0.4-	2	0.55+	3	3.34+	3	6.06+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3509	WA	0000	40.1982	90.1638	-537.1	28	675	16.6	2.2-	0	1.2+	0	0.4-	0	0.55+	1	3.38+	1	6.13-	0
3510	WA	0000	40.1983	90.1631	-539.1	37	719	16.6	2.2-	0	1.0+	0	0.4-	0	0.43+	0	2.66+	0	6.17-	0
3511	WA	0000	40.1983	90.1624	-541.1	35	502	16.6	2.4-	0	0.9-	0	0.4-	0	0.36+	0	2.41+	0	6.72+	0
3512	WA	0000	40.1984	90.1616	-543.4	36	556	17.2	2.8+	0	0.7-	0	0.4-	0	0.27-	0	1.89+	0	7.01+	0
3513	WA	0000	40.1984	90.1609	-545.7	33	563	17.2	3.1+	0	0.7-	0	0.5+	0	0.24-	0	1.47-	0	6.14-	0
3514	WA	0000	40.1984	90.1600	-547.2	37	932	17.2	3.7+	0	1.0+	0	0.6+	0	0.26-	0	1.49-	0	5.66-	0
3515	WA	0000	40.1986	90.1593	-548.5	25	1144	17.2	4.2+	0	1.2+	0	0.8+	0	0.29-	0	1.47-	0	5.02-	0
3516	WA	0000	40.1986	90.1585	-550.0	41	1507	17.2	4.7+	1	1.5+	1	1.0+	1	0.32+	0	1.45-	0	4.50-	0
3517	WA	0000	40.1986	90.1578	-552.1	35	1604	17.2	5.0+	1	1.7+	1	1.1+	1	0.35+	0	1.52-	0	4.41-	1
3518	WA	0000	40.1986	90.1569	-553.6	31	1588	17.2	5.0+	1	1.8+	1	1.2+	1	0.37+	0	1.56-	0	4.25-	1
3519	WA	0000	40.1986	90.1562	-554.6	41	1629	17.2	4.7+	1	1.9+	1	1.1+	1	0.40+	0	1.68-	0	4.23-	1
3520	WA	0000	40.1986	90.1554	-554.7	35	1223	17.2	4.1+	0	1.8+	1	0.9+	1	0.43+	0	1.87+	0	4.36-	1
3521	WA	0000	40.1986	90.1547	-557.4	27	1154	17.8	3.6+	0	1.6+	1	0.8+	0	0.45+	1	2.05+	0	4.51-	0
3522	WA	0000	40.1986	90.1540	-558.7	30	711	17.8	3.3+	0	1.4+	0	0.7+	0	0.43+	0	2.08+	0	4.83-	0
3523	QAL	0000	40.1987	90.1533	-559.4	41	792	17.8	3.4-	1	1.2-	0	0.6-	1	0.35+	1	1.86+	0	5.27+	0
3524	QAL	0000	40.1987	90.1526	-560.2	31	1016	17.8	3.8-	1	1.0-	0	0.7-	1	0.27+	0	1.53+	0	5.64+	0
3525	QAL	0000	40.1987	90.1519	-560.8	37	1187	17.8	4.4-	0	0.9-	0	0.8-	1	0.21-	0	1.25-	0	5.82+	0
3526	QAL	0000	40.1987	90.1512	-561.3	23	1250	17.8	4.6-	0	1.0-	0	0.8-	1	0.21-	0	1.25-	0	5.92+	0
3527	QAL	0000	40.1987	90.1505	-561.8	36	1312	17.8	4.5-	0	1.0-	0	0.8-	1	0.22-	0	1.32+	0	5.87+	0
3528	QAL	0000	40.1987	90.1499	-561.3	28	1084	17.8	3.9-	0	1.0-	0	0.7-	1	0.26+	0	1.45+	0	5.68+	0
3529	QAL	0000	40.1987	90.1492	-561.8	35	759	17.8	3.2-	1	0.9-	0	0.6-	2	0.29+	0	1.59+	0	5.45+	0
3530	QAL	0000	40.1987	90.1483	-562.1	38	528	16.1	2.9-	1	0.8-	1	0.5-	2	0.29+	0	1.56+	0	5.31+	0
3531	QAL	0000	40.1987	90.1476	-561.9	31	612	16.1	2.8-	1	0.9-	1	0.6-	2	0.31+	0	1.52+	0	4.89-	0
3532	QAL	0000	40.1987	90.1467	-561.9	32	772	16.1	3.2-	1	1.0-	0	0.7-	1	0.30+	0	1.45+	0	4.78-	0
3533	QAL	0000	40.1988	90.1461	-562.1	36	1217	16.1	3.9-	0	1.1-	0	0.8-	1	0.29+	0	1.39+	0	4.79-	0
3534	QAL	0000	40.1988	90.1454	-562.1	36	1375	16.1	4.8-	0	1.3-	0	1.0-	0	0.28+	0	1.34+	0	4.84-	0
3535	QAL	0000	40.1988	90.1445	-561.9	33	1629	16.1	5.7-	0	1.4-	0	1.1-	0	0.25-	0	1.30+	0	5.13+	0
3536	QAL	0000	40.1988	90.1438	-561.9	39	1635	16.1	6.2+	0	1.5+	0	1.2+	0	0.24-	0	1.27-	0	5.28+	0
3537	QAL	0000	40.1988	90.1431	-561.0	24	1659	16.1	6.3+	0	1.5+	0	1.2+	0	0.24-	0	1.29+	0	5.35+	0
3538	QAL	0000	40.1988	90.1423	-560.2	25	1590	16.1	6.2+	0	1.6+	0	1.2+	0	0.26+	0	1.36+	0	5.21+	0
3539	QAL	0000	40.1987	90.1416	-560.2	44	1798	15.8	5.9+	0	1.6+	0	1.2+	0	0.27+	0	1.31+	0	4.91-	0
3540	QAL	0000	40.1987	90.1409	-559.5	33	1584	15.8	5.5-	0	1.5+	0	1.2+	0	0.27+	0	1.25-	0	4.66-	0
3541	QAL	0000	40.1987	90.1402	-558.5	28	1505	15.8	4.9-	0	1.3-	0	1.1-	0	0.26+	0	1.17-	0	4.52-	0
3542	QAL	0000	40.1987	90.1395	-557.7	28	1288	15.8	4.3-	0	0.9-	0	1.0-	0	0.22-	0	0.99-	0	4.54-	0
3543	QAL	0000	40.1986	90.1388	-556.8	41	953	15.8	3.7-	1	0.7-	1	0.8-	1	0.19-	0	0.91-	0	4.84-	0
3544	QAL	0000	40.1986	90.1379	-556.1	32	624	15.8	3.2-	1	0.5-	1	0.6-	1	0.17-	1	0.86-	0	5.06-	0
3545	QAL	0000	40.1986	90.1372	-554.8	30	539	15.8	2.7-	1	0.5-	1	0.6-	2	0.17-	1	0.84-	0	4.88-	0
3546	QAL	0000	40.1988	90.1366	-554.8	38	605	15.8	2.5-	1	0.5-	1	0.6-	2	0.20-	0	0.90-	0	4.46-	0
3547	QAL	0000	40.1988	90.1359	-553.6	39	830	15.8	2.4-	1	0.6-	1	0.6-	1	0.26+	0	0.96-	0	3.76-	0
3548	QAL	0000	40.1988	90.1352	-551.9	30	712	17.5	2.3-	1	0.6-	1	0.7-	1	0.27+	0	0.89-	0	3.31-	1
3549	QAL	0000	40.1989	90.1345	-550.4	29	824	17.5	2.4-	1	0.7-	1	0.8-	1	0.30+	0	0.94-	0	3.13-	1
3550	QAL	0000	40.1989	90.1338	-547.7	37	863	17.5	2.5-	1	0.8-	1	0.8-	1	0.32+	0	0.97-	0	3.00-	1
3551	MVU	0000	40.1989	90.1331	-543.7	30	994	17.5	2.4-	5	0.9-	2	0.9-	2	0.35+	1	0.98-	1	2.80-	4
3552	MVU	0000	40.1990	90.1324	-544.0	31	998	17.5	2.5-	5	0.9-	2	0.9-	2	0.38+	2	1.03-	1	2.71-	4
3553	MVU	0000	40.1990	90.1316	-544.3	34	1017	17.5	2.4-	5	0.9-	2	1.0-	1	0.37+	1	0.93-	2	2.52-	4
3554	MVU	0000	40.1990	90.1309	-543.5	37	1061	17.5	2.5-	5	0.8-	2	1.0-	1	0.34+	1	0.83-	2	2.44-	4
3555	MVU	0000	40.1990	90.1302	-542.5	32	1090	17.5	2.6-	5	0.8-	2	1.0-	1	0.30+	0	0.77-	2	2.53-	4
3556	MVU	0000	40.1990	90.1293	-541.5	39	1025	17.5	2.6-	5	0.8-	2	1.0-	1	0.31+	0	0.77-	2	2.49-	4
3557	MVU	0000	40.1990	90.1286	-540.3	32	1091	18.0	2.6-	5	0.9-	2	1.0-	1	0.34+	1	0.90-	2	2.62-	4
3558	MVU	0000	40.1990	90.1279	-538.6	38	984	18.0	2.5-	5	1.0-	2	1.0-	1	0.41+	2	1.08-	1	2.61-	4
3559	MVU	0000	40.1990	90.1272	-538.1	26	1018	18.0	2.3-	5	1.1-	2	0.9-	2	0.47+	3	1.21-	1	2.57-	4
3560	MVU	0000	40.1990	90.1265	-536.6	42	961	18.0	2.2-	5	1.1-	2	0.8-	2	0.49+	4	1.31-	0	2.70-	4
3561	MVU	0000	40.1990	90.1260	-534.9	31	1117	18.0	2.1-	5	1.0-	2	0.8-	2	0.47+	3	1.27-	1	2.68-	4
3562	MVU	0000	40.1991	90.1253	-534.1	37	810	18.0	2.1-	5	0.9-	2	0.8-	2	0.42+	2	1.13-	1	2.70-	4
3563	MVU	0000	40.1991	90.1248	-532.4	29	937	18.0	2.2-	5	0.8-	2	0.8-	2	0.37+	1	0.99-	1	2.71-	4
3564	MVU	0000	40.1991	90.1241	-531.5	28	897	18.0	2.3-	5	0.7-	3	0.9-	2	0.30+	0	0.77-	2	2.62-	4
3565	MVU	0000	40.1991	90.1234	-531.2	31	963	18.0	2.4-	5	0.5-	3	1.0-	1	0.22-	0	0.56-	3	2.53-	4

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3566	MVU	0000	40.1991	90.1229	-531.2	33	989	18.5	2.6- 5	0.4- 3	1.0- 1	0.17- 1	0.43- 3	2.47- 4
3567	MVU	0000	40.1991	90.1222	-530.2	38	1079	18.5	2.8- 5	0.4- 4	1.1- 0	0.14- 2	0.34- 3	2.48- 4
3568	MVU	0000	40.1991	90.1215	-529.7	34	1152	18.5	2.9- 4	0.4- 3	1.2- 0	0.14- 2	0.35- 3	2.51- 4
3569	MVU	0000	40.1991	90.1207	-529.5	26	1160	18.5	3.1- 4	0.6- 3	1.1- 0	0.19- 1	0.49- 3	2.67- 4
3570	QAL	0000	40.1991	90.1200	-528.3	43	1090	18.5	3.1- 1	0.7- 1	1.1- 0	0.24- 0	0.68- 1	2.83- 1
3571	QAL	0000	40.1991	90.1193	-528.3	35	1057	18.5	3.1- 1	0.9- 1	1.1- 0	0.28+ 0	0.82- 0	2.91- 1
3572	QAL	0000	40.1991	90.1186	-527.6	37	1046	18.5	3.1- 1	1.0- 0	1.0- 0	0.33+ 0	0.98- 0	3.02- 1
3573	QAL	0000	40.1992	90.1177	-527.8	38	1093	18.5	3.0- 1	1.0- 0	1.0- 0	0.32+ 0	0.95- 0	2.95- 1
3574	QAL	0000	40.1992	90.1171	-526.8	31	1154	18.5	3.0- 1	0.8- 1	1.1- 0	0.28+ 0	0.80- 0	2.87- 1
3575	QAL	0000	40.1992	90.1164	-526.7	36	1127	18.0	2.9- 1	0.8- 1	1.0- 0	0.27+ 0	0.75- 0	2.77- 1
3576	QAL	0000	40.1992	90.1157	-526.2	43	1028	18.0	2.7- 1	0.7- 1	1.1- 0	0.24- 0	0.62- 1	2.59- 1
3577	QAL	0000	40.1992	90.1148	-526.7	31	1012	18.0	2.6- 1	0.6- 1	1.0- 0	0.25- 0	0.62- 1	2.45- 1
3578	QAL	0000	40.1992	90.1141	-526.4	39	1050	18.0	2.5- 1	0.7- 1	1.0- 0	0.29+ 0	0.72- 0	2.49- 1
3579	QAL	0000	40.1992	90.1134	-527.2	33	1012	18.0	2.5- 1	0.7- 1	1.0- 0	0.29+ 0	0.76- 0	2.63- 1
3580	QAL	0000	40.1992	90.1126	-527.4	30	1014	18.0	2.6- 1	0.8- 1	0.9- 0	0.29+ 0	0.84- 0	2.85- 1
3581	QAL	0000	40.1992	90.1119	-527.8	24	1095	18.0	2.8- 1	0.8- 1	0.9- 0	0.30+ 0	0.92- 0	3.03- 1
3582	QAL	0000	40.1993	90.1112	-528.0	37	1018	18.0	2.7- 1	0.9- 0	1.0- 0	0.33+ 0	0.93- 0	2.86- 1
3583	QAL	0000	40.1993	90.1103	-528.8	29	1174	18.0	2.7- 1	0.9- 0	1.0- 0	0.34+ 1	0.91- 0	2.67- 1
3584	QAL	0000	40.1993	90.1096	-529.5	35	1163	18.5	2.7- 1	1.0- 0	1.1- 0	0.36+ 1	0.91- 0	2.53- 1
3585	QAL	0000	40.1993	90.1089	-529.8	40	1125	18.5	2.7- 1	0.9- 0	1.1- 0	0.35+ 1	0.85- 0	2.41- 1
3586	QAL	0000	40.1993	90.1082	-530.9	31	1043	18.5	2.8- 1	0.9- 1	1.1- 0	0.31+ 0	0.77- 0	2.51- 1
3587	QAL	0000	40.1993	90.1074	-531.1	28	1151	18.5	3.0- 1	0.7- 1	1.1- 0	0.25- 0	0.66- 1	2.69- 1
3588	QAL	0000	40.1993	90.1067	-531.6	36	982	18.5	3.2- 1	0.5- 1	1.1- 0	0.17- 1	0.49- 1	2.86- 1
3589	QAL	0000	40.1993	90.1060	-532.6	36	1202	18.5	3.4- 1	0.4- 1	1.1- 0	0.12- 1	0.34- 1	2.98- 1
3590	MVU	0010	40.1993	90.1053	-533.4	25	1034	18.5	3.4- 4	0.3- 4	1.2+ 0	0.08- 3	0.24- 3	2.89- 4
3591	MVU	0010	40.1993	90.1046	-534.1	48	1119	18.5	3.3- 4	0.3- 4	1.2+ 0	0.08- 3	0.23- 3	2.76- 4
3592	MVU	0000	40.1994	90.1039	-534.5	35	1117	18.5	3.2- 4	0.3- 4	1.2+ 0	0.11- 2	0.28- 3	2.60- 4
3593	MVU	0000	40.1994	90.1032	-535.2	37	1204	17.1	3.2- 4	0.5- 3	1.2+ 0	0.15- 2	0.38- 3	2.62- 4
3594	MVU	0000	40.1994	90.1026	-535.5	32	1208	17.1	3.4- 4	0.6- 3	1.2+ 0	0.18- 1	0.49- 3	2.80- 4
3595	MVU	0000	40.1994	90.1019	-536.5	31	1160	17.1	3.5- 4	0.7- 3	1.2+ 0	0.20- 1	0.59- 2	2.88- 4
3596	MVU	0000	40.1994	90.1012	-536.5	35	1221	17.1	3.4- 4	0.8- 2	1.2+ 0	0.23- 0	0.67- 2	2.91- 4
3597	MVU	0000	40.1994	90.1005	-538.0	35	1192	17.1	3.3- 4	0.8- 2	1.2- 0	0.25- 0	0.70- 2	2.81- 4
3598	MVU	0000	40.1994	90.0998	-537.8	45	1200	17.1	3.0- 4	0.8- 2	1.1- 0	0.27+ 0	0.70- 2	2.58- 4
3599	MVU	0000	40.1994	90.0991	-537.8	25	1073	17.1	2.8- 5	0.8- 2	1.2- 0	0.29+ 0	0.71- 2	2.44- 4
3600	MVU	0000	40.1994	90.0984	-538.1	42	1136	17.1	2.8- 5	0.8- 2	1.1- 0	0.30+ 0	0.74- 2	2.49- 4
3601	MVU	0000	40.1994	90.0977	-539.1	35	1132	17.1	2.8- 5	0.8- 2	1.1- 0	0.28+ 0	0.72- 2	2.56- 4
3602	MVU	0000	40.1995	90.0970	-539.3	28	1067	16.5	2.9- 5	0.8- 2	1.1- 0	0.27+ 0	0.74- 2	2.70- 4
3603	MVU	0000	40.1995	90.0963	-539.8	32	1006	16.5	3.0- 4	0.7- 3	1.0- 1	0.24- 0	0.70- 2	2.92- 3
3604	MVU	0000	40.1995	90.0956	-539.8	24	989	16.5	2.8- 5	0.6- 3	1.0- 0	0.22- 0	0.61- 2	2.72- 4
3605	MVU	0000	40.1995	90.0950	-539.8	41	975	16.5	2.7- 5	0.6- 3	1.1- 0	0.21- 1	0.53- 3	2.54- 4
3606	MVU	0000	40.1994	90.0941	-540.1	35	907	16.5	2.6- 5	0.4- 3	1.1- 0	0.17- 1	0.40- 3	2.30- 4
3607	MVU	0000	40.1994	90.0934	-540.9	35	1088	16.5	2.3- 5	0.4- 3	1.2+ 0	0.17- 1	0.34- 3	1.97- 5
3608	MVU	0000	40.1994	90.0927	-541.7	28	1100	16.5	2.3- 5	0.4- 3	1.2+ 0	0.18- 1	0.34- 3	1.87- 5
3609	MVU	0000	40.1994	90.0920	-541.9	34	1106	16.5	2.2- 5	0.5- 3	1.3+ 0	0.22- 0	0.39- 3	1.78- 5
3610	MVU	0000	40.1993	90.0913	-541.9	49	1081	16.5	2.2- 5	0.7- 3	1.3+ 0	0.30+ 0	0.52- 3	1.75- 5
3611	MVU	0000	40.1993	90.0905	-541.9	34	1152	14.9	2.4- 5	0.7- 3	1.3+ 0	0.30+ 0	0.58- 3	1.90- 5
3612	MVU	0000	40.1993	90.0898	-542.2	28	1124	14.9	2.6- 5	0.8- 2	1.2+ 0	0.30+ 0	0.63- 2	2.14- 4
3613	MVU	0000	40.1993	90.0891	-542.4	39	1090	14.9	2.8- 5	0.8- 2	1.1- 0	0.28+ 0	0.69- 2	2.46- 4
3614	MVU	0000	40.1993	90.0884	-543.7	30	986	14.9	2.9- 5	0.7- 3	1.0- 1	0.23- 0	0.65- 2	2.78- 4
3615	MVU	0000	40.1993	90.0877	-543.4	33	1117	14.9	2.8- 5	0.6- 3	1.0- 1	0.23- 0	0.67- 2	2.91- 3
3616	MVU	0000	40.1993	90.0870	-544.4	35	989	14.9	2.6- 5	0.6- 3	0.9- 1	0.22- 0	0.64- 2	2.84- 4
3617	UNK	0000	40.1992	90.0863	-545.9	34	1013	14.9	2.3- 0	0.5- 1	1.0- 1	0.22- 0	0.54- 1	2.43- 0
3618	UNK	0000	40.1992	90.0856	-546.2	36	925	14.9	2.1- 0	0.5- 1	1.0- 0	0.24- 0	0.51- 1	2.13- 0
3619	UNK	0000	40.1992	90.0849	-547.2	50	1006	14.9	2.0- 1	0.5- 1	1.0- 0	0.27- 0	0.52- 1	1.91- 1
3620	UNK	0000	40.1992	90.0842	-548.2	36	1000	16.1	2.0- 1	0.5- 1	1.1+ 0	0.27- 0	0.49- 1	1.84- 1
3621	UNK	0000	40.1991	90.0834	-549.2	31	1037	16.1	2.3- 0	0.5- 1	1.1+ 0	0.24- 0	0.49- 1	2.06- 0
3622	UNK	0000	40.1991	90.0827	-550.9	43	990	16.1	2.4- 0	0.5- 1	1.1+ 0	0.20- 0	0.44- 1	2.20- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3623	UNK	0000	40.1991	90.0820	-550.7	35	1169	16.1	2.6- 0	0.4- 1	1.1+ 0	0.13- 1	0.32- 1	2.38- 0
3624	UNK	0000	40.1991	90.0813	-552.4	30	1031	16.1	2.6- 0	0.3- 2	1.1+ 0	0.11- 1	0.25- 2	2.39- 0
3625	UNK	0010	40.1990	90.0806	-552.4	36	1042	16.1	2.3- 0	0.2- 2	1.1- 0	0.10- 1	0.22- 2	2.20- 0
3626	UNK	0010	40.1990	90.0799	-553.7	48	985	16.1	2.1- 0	0.2- 2	1.0- 0	0.10- 1	0.21- 2	2.11- 0
3627	UNK	0010	40.1989	90.0790	-554.9	37	868	16.1	1.9- 1	0.3- 2	1.0- 0	0.14- 1	0.27- 2	1.97- 1
3628	UNK	0000	40.1989	90.0784	-556.4	21	934	16.1	1.9- 1	0.4- 1	1.0- 1	0.19- 1	0.37- 1	1.98- 0
3629	UNK	0000	40.1988	90.0775	-556.9	28	1088	16.0	2.1- 0	0.4- 1	1.0- 1	0.21- 0	0.45- 1	2.19- 0
3630	UNK	0000	40.1988	90.0768	-559.2	30	945	16.0	2.2- 0	0.5- 1	1.0- 1	0.25- 0	0.57- 0	2.26- 0
3631	UNK	0000	40.1987	90.0761	-559.7	39	915	16.0	2.2- 0	0.7- 0	1.0- 1	0.30- 0	0.68- 0	2.31- 0
3632	UNK	0000	40.1986	90.0754	-561.1	41	1038	16.0	2.2- 0	0.8- 0	1.0- 0	0.35+ 0	0.78- 0	2.22- 0
3633	UNK	0000	40.1986	90.0747	-562.3	16	915	16.0	1.9- 1	0.9+ 0	1.0- 0	0.45+ 1	0.89+ 0	1.95- 1
3634	UNK	0000	40.1985	90.0740	-563.6	40	1014	16.0	1.7- 1	1.0+ 0	1.0- 0	0.55+ 1	0.94+ 0	1.71- 1
3635	UNK	0000	40.1983	90.0735	-564.6	44	995	16.0	1.5- 1	1.0+ 0	1.0- 0	0.64+ 2	0.94+ 0	1.46- 1
3636	UNK	0000	40.1983	90.0728	-567.2	27	1008	16.0	1.4- 1	0.9+ 0	1.0- 0	0.65+ 2	0.90+ 0	1.37- 1
3637	UNK	0000	40.1982	90.0721	-569.2	39	893	16.0	1.3- 1	0.8- 0	1.0- 1	0.57+ 2	0.81- 0	1.41- 1
3638	UNK	0000	40.1981	90.0714	-570.5	41	953	16.6	1.4- 1	0.7- 0	0.9- 1	0.50+ 1	0.75- 0	1.51- 1
3639	UNK	0000	40.1980	90.0707	-572.1	36	1059	16.6	1.6- 1	0.7- 0	0.9- 1	0.45+ 1	0.78- 0	1.71- 1
3640	UNK	0000	40.1980	90.0700	-573.9	36	960	16.6	1.6- 1	0.8- 0	0.9- 1	0.47+ 1	0.85+ 0	1.81- 1
3641	UNK	0000	40.1979	90.0693	-576.1	32	1015	16.6	1.9- 1	0.8- 0	0.9- 1	0.44+ 1	0.90+ 0	2.07- 0
3642	UNK	0000	40.1977	90.0686	-577.4	38	1143	16.6	2.2- 0	0.8- 0	0.9- 1	0.38+ 0	0.88+ 0	2.30- 0
3643	UNK	0000	40.1977	90.0679	-579.0	38	1111	16.6	2.4- 0	0.7- 0	1.0- 0	0.30- 0	0.76- 0	2.50- 0
3644	UNK	0000	40.1976	90.0673	-581.0	36	1168	16.6	2.8- 0	0.7- 0	1.0- 0	0.24- 0	0.65- 0	2.71- 0
3645	UNK	0000	40.1975	90.0666	-583.0	38	1193	16.6	2.9+ 0	0.7- 0	1.0- 0	0.23- 0	0.64- 0	2.82+ 0
3646	UNK	0000	40.1975	90.0659	-584.7	36	1153	16.6	3.1+ 0	0.7- 0	1.1+ 0	0.23- 0	0.66- 0	2.88+ 0
3647	UNK	0000	40.1974	90.0652	-586.4	31	1105	16.0	3.0+ 0	0.9+ 0	1.1+ 0	0.29- 0	0.83+ 0	2.85+ 0
3648	UNK	0000	40.1973	90.0645	-587.9	42	1081	16.0	2.9- 0	1.0+ 0	1.1+ 0	0.34+ 0	0.95+ 0	2.75- 0
3649	UNK	0000	40.1973	90.0640	-589.1	46	1130	16.0	2.9- 0	1.1+ 0	1.1+ 0	0.37+ 0	0.97+ 0	2.60- 0
3650	UNK	0000	40.1971	90.0633	-591.8	35	1149	16.0	3.0+ 0	1.1+ 0	1.2+ 1	0.38+ 0	0.97+ 0	2.55- 0
3651	UNK	0000	40.1970	90.0626	-592.6	34	1051	16.0	3.1+ 0	1.1+ 0	1.2+ 1	0.34+ 0	0.91+ 0	2.65- 0
3652	UNK	0000	40.1970	90.0619	-594.0	51	1172	16.0	3.2+ 0	1.0+ 0	1.1+ 0	0.32+ 0	0.90+ 0	2.84+ 0
3653	UNK	0000	40.1969	90.0612	-596.0	44	1166	16.0	3.2+ 0	1.0+ 0	1.1+ 0	0.31+ 0	0.94+ 0	2.99+ 0
3654	UNK	0000	40.1969	90.0605	-597.7	16	1021	16.0	3.0+ 0	1.0+ 0	1.0- 0	0.35+ 0	1.06+ 0	3.07+ 0
3655	UNK	0000	40.1968	90.0596	-599.2	34	1007	16.0	2.7- 0	1.0+ 0	0.9- 1	0.36+ 0	1.06+ 0	2.94+ 0
3656	UNK	0000	40.1967	90.0589	-601.6	33	1042	17.6	2.4- 0	0.9+ 0	0.9- 1	0.38+ 0	1.06+ 0	2.77+ 0
3657	UNK	0000	40.1966	90.0582	-602.4	26	941	17.6	2.4- 0	0.9+ 0	0.9- 1	0.37+ 0	1.00+ 0	2.70- 0
3658	UNK	0000	40.1966	90.0574	-605.1	37	915	17.6	2.4- 0	0.8- 0	0.9- 1	0.31- 0	0.84+ 0	2.67- 0
3659	UNK	0000	40.1964	90.0567	-606.6	19	1070	17.6	2.6- 0	0.7- 0	1.0- 1	0.29- 0	0.78- 0	2.72- 0
3660	UNK	0000	40.1963	90.0558	-607.3	28	1020	17.6	2.6- 0	0.7- 0	1.0- 0	0.27- 0	0.71- 0	2.66- 0
3661	UNK	0000	40.1962	90.0551	-608.5	31	1000	17.6	2.5- 0	0.7- 0	1.0- 0	0.28- 0	0.71- 0	2.56- 0
3662	UNK	0000	40.1961	90.0544	-609.0	30	922	17.6	2.5- 0	0.8- 0	0.9- 1	0.32+ 0	0.83- 0	2.62- 0
3663	UNK	0000	40.1960	90.0537	-610.9	31	979	17.6	2.4- 0	0.8- 0	0.9- 1	0.35+ 0	0.93+ 0	2.66- 0
3664	UNK	0000	40.1958	90.0530	-612.7	32	936	17.6	2.4- 0	0.8- 0	0.9- 1	0.36+ 0	0.97+ 0	2.72- 0
3665	UNK	0000	40.1957	90.0525	-614.2	52	1004	15.3	2.4- 0	0.9+ 0	0.9- 1	0.37+ 0	1.02+ 0	2.74- 0
3666	UNK	0000	40.1956	90.0518	-614.3	36	1010	15.3	2.4- 0	0.9+ 0	0.9- 1	0.39+ 0	0.98+ 0	2.53- 0
3667	UNK	0000	40.1955	90.0511	-615.8	44	1073	15.3	2.5- 0	1.0+ 0	1.0- 0	0.38+ 0	0.97+ 0	2.54- 0
3668	UNK	0000	40.1953	90.0504	-617.0	30	1168	15.3	3.0+ 0	1.0+ 0	1.0- 0	0.35+ 0	1.01+ 0	2.89+ 0
3669	UNK	0000	40.1952	90.0497	-618.5	49	1256	15.3	3.5+ 0	1.1+ 0	1.0- 0	0.30- 0	1.04+ 0	3.42+ 0
3670	UNK	0000	40.1952	90.0489	-619.6	31	1323	15.3	4.2+ 1	1.1+ 0	1.0- 0	0.26- 0	1.09+ 0	4.19+ 1
3671	UNK	0000	40.1951	90.0482	-620.6	42	1235	15.3	4.8+ 2	1.1+ 0	1.0- 0	0.23- 0	1.12+ 1	4.85+ 2
3672	UNK	0000	40.1950	90.0475	-621.9	44	1379	15.3	5.2+ 2	1.2+ 1	1.0- 0	0.24- 0	1.23+ 1	5.13+ 2
3673	UNK	0000	40.1949	90.0468	-622.8	29	1476	15.3	5.4+ 2	1.3+ 1	1.0- 0	0.24- 0	1.28+ 1	5.32+ 3
3674	UNK	0000	40.1948	90.0460	-623.8	30	1304	15.1	5.3+ 2	1.3+ 1	1.0- 0	0.24- 0	1.21+ 1	5.10+ 2
3675	UNK	0000	40.1947	90.0453	-626.3	32	1462	15.1	5.1+ 2	1.2+ 1	1.0- 0	0.24- 0	1.16+ 1	4.89+ 2
3676	UNK	0000	40.1945	90.0446	-626.9	31	1468	15.1	5.0+ 2	1.1+ 0	1.1+ 0	0.23- 0	1.07+ 0	4.70+ 2
3677	UNK	0000	40.1946	90.0440	-627.7	48	1345	15.1	4.9+ 2	1.1+ 0	1.1+ 0	0.23- 0	1.01+ 0	4.46+ 2
3678	UNK	0000	40.1944	90.0433	-628.7	32	1440	15.1	5.0+ 2	1.2+ 1	1.1+ 0	0.25- 0	1.14+ 1	4.54+ 2
3679	UNK	0000	40.1943	90.0426	-629.8	29	1531	15.1	5.2+ 2	1.4+ 2	1.1+ 0	0.28- 0	1.29+ 1	4.69+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3680	UNK	0000	40.1942	90.0420	-630.8	44	1545	15.1	5.2+	2	1.5+	2	1.1+	0	0.29-	0	1.36+	1	4.70+	2
3681	UNK	0000	40.1942	90.0413	-631.8	34	1403	15.1	5.1+	2	1.6+	2	1.1+	0	0.31-	0	1.46+	2	4.65+	2
3682	UNK	0000	40.1941	90.0406	-632.8	30	1378	15.1	5.1+	2	1.5+	2	1.1+	0	0.29-	0	1.34+	1	4.69+	2
3683	LPS	0000	40.1941	90.0399	-634.1	46	1476	17.1	5.0-	2	1.3-	1	1.1-	1	0.26+	0	1.19-	0	4.52-	1
3684	LPS	0000	40.1940	90.0391	-634.8	37	1319	17.1	5.0-	2	1.3-	1	1.1-	1	0.26-	0	1.15-	0	4.44-	1
3685	LPS	0000	40.1939	90.0384	-636.1	26	1387	17.1	5.1-	2	1.2-	1	1.1-	1	0.23-	0	1.04-	1	4.53-	1
3686	LPS	0000	40.1939	90.0377	-637.1	37	1399	17.1	4.7-	2	1.3-	1	1.1-	1	0.28+	0	1.18-	0	4.28-	1
3687	LPS	0000	40.1938	90.0370	-638.5	37	1429	17.1	4.4-	3	1.4-	1	1.1-	1	0.31+	0	1.27-	0	4.07-	2
3688	LPS	0000	40.1938	90.0361	-637.0	47	1346	17.1	4.1-	3	1.4-	1	1.0-	2	0.34+	1	1.35-	0	3.93-	2
3689	LPS	0000	40.1937	90.0353	-640.0	31	1368	17.1	4.0-	3	1.5-	0	1.0-	2	0.39+	2	1.53+	0	3.90-	2
3690	LPS	0000	40.1937	90.0346	-640.7	29	1467	17.1	4.1-	3	1.5-	0	1.0-	2	0.38+	1	1.53+	0	4.08-	2
3691	LPS	0000	40.1938	90.0339	-640.7	31	1303	17.1	4.2-	3	1.6-	0	1.0-	2	0.37+	1	1.61+	0	4.35-	1
3692	LPS	0000	40.1938	90.0332	-640.1	27	1518	17.0	4.6-	2	1.6-	0	1.0-	2	0.35+	1	1.64+	0	4.73-	1
3693	LPS	0000	40.1937	90.0324	-640.3	37	1340	17.0	4.6-	2	1.6-	0	1.0-	2	0.35+	1	1.66+	0	4.68-	1
3694	LPS	0000	40.1938	90.0317	-641.6	35	1400	17.0	4.7-	2	1.6-	0	1.0-	2	0.35+	1	1.62+	0	4.67-	1
3695	LPS	0000	40.1938	90.0310	-642.6	39	1491	17.0	4.9-	2	1.7-	0	1.1-	2	0.34+	1	1.58+	0	4.63-	1
3696	LPS	0000	40.1939	90.0303	-642.4	42	1394	17.0	4.9-	2	1.6-	0	1.1-	1	0.33+	1	1.48+	0	4.48-	1
3697	LPS	0000	40.1939	90.0294	-642.9	38	1553	17.0	5.3-	2	1.5-	1	1.2-	0	0.28+	0	1.25-	0	4.50-	1
3698	LPS	0000	40.1940	90.0287	-643.7	41	1468	17.0	5.4-	1	1.3-	1	1.2-	0	0.25-	0	1.10-	1	4.39-	1
3699	LPS	0000	40.1941	90.0280	-643.3	39	1470	17.0	5.5-	1	1.2-	1	1.3-	0	0.21-	0	0.91-	1	4.37-	1
3700	LPS	0000	40.1941	90.0272	-644.0	35	1524	17.0	5.6-	1	1.1-	2	1.3-	0	0.19-	1	0.84-	1	4.36-	1
3701	LPS	0000	40.1941	90.0265	-644.3	32	1535	15.7	5.7-	1	1.1-	2	1.3-	0	0.19-	1	0.87-	1	4.52-	1
3702	LPS	0000	40.1941	90.0256	-644.0	37	1473	15.7	6.0-	1	1.1-	1	1.2-	0	0.19-	1	0.93-	1	4.85-	1
3703	LPS	0000	40.1942	90.0249	-644.6	29	1590	15.7	6.2-	1	1.3-	1	1.2-	0	0.21-	0	1.09-	1	5.18-	0
3704	LPS	0000	40.1943	90.0242	-645.9	36	1487	15.7	6.3-	0	1.4-	1	1.1-	1	0.22-	0	1.22-	0	5.49-	0
3705	LPS	0000	40.1943	90.0235	-644.6	34	1490	15.7	6.2-	1	1.4-	1	1.1-	1	0.23-	0	1.23-	0	5.46-	0
3706	LPS	0000	40.1944	90.0226	-645.2	25	1437	15.7	5.9-	1	1.4-	1	1.1-	1	0.24-	0	1.25-	0	5.17-	0
3707	LPS	0000	40.1944	90.0219	-646.2	43	1524	15.7	5.6-	1	1.3-	1	1.2-	0	0.24-	0	1.13-	0	4.71-	1
3708	LPS	0000	40.1944	90.0211	-647.0	27	1448	15.7	5.3-	2	1.2-	1	1.2-	0	0.23-	0	0.97-	1	4.31-	1
3709	LPS	0000	40.1944	90.0202	-647.6	38	1534	15.7	5.1-	2	1.1-	2	1.3-	0	0.22-	0	0.87-	1	4.02-	2
3710	UNK	0000	40.1944	90.0195	-647.3	36	1429	15.7	5.0+	2	0.9+	0	1.3+	2	0.18-	1	0.70-	0	3.84+	1
3711	UNK	0000	40.1945	90.0186	-647.8	38	1407	15.7	4.9+	2	0.8-	0	1.3+	2	0.16-	1	0.62-	0	3.80+	1
3712	UNK	0000	40.1945	90.0177	-648.1	36	1450	15.7	4.8+	2	0.8-	0	1.3+	2	0.16-	1	0.59-	0	3.71+	1
3713	UNK	0000	40.1945	90.0170	-649.7	15	1367	15.7	4.6+	1	0.8-	0	1.3+	1	0.17-	1	0.64-	0	3.67+	1
3714	UNK	0000	40.1945	90.0161	-649.9	36	1359	15.7	4.5+	1	0.9+	0	1.2+	1	0.19-	0	0.71-	0	3.67+	1
3715	UNK	0000	40.1946	90.0152	-650.7	36	1431	15.7	4.3+	1	0.8-	0	1.2+	1	0.19-	1	0.67-	0	3.46+	0
3716	UNK	0000	40.1946	90.0145	-650.9	33	1257	15.7	4.1+	1	0.8-	0	1.3+	1	0.19-	1	0.61-	0	3.29+	0
3717	UNK	0000	40.1946	90.0138	-651.3	36	1299	15.7	3.8+	0	0.8-	0	1.3+	2	0.20-	0	0.59-	0	2.95+	0
3718	UNK	0000	40.1946	90.0131	-651.8	37	1291	15.7	3.5+	0	0.7-	0	1.3+	2	0.21-	0	0.56-	0	2.61-	0
3719	UNK	0000	40.1947	90.0123	-651.3	36	1287	15.7	3.2+	0	0.8-	0	1.3+	2	0.24-	0	0.58-	0	2.40-	0
3720	UNK	0000	40.1947	90.0116	-652.8	38	1253	15.7	3.0+	0	0.9+	0	1.4+	3	0.30-	0	0.65-	0	2.18-	0
3721	UNK	0000	40.1947	90.0109	-653.0	36	1278	15.7	3.0+	0	0.8-	0	1.4+	3	0.26-	0	0.58-	0	2.21-	0
3722	UNK	0000	40.1947	90.0102	-653.1	34	1211	15.7	2.9-	0	0.7-	0	1.3+	2	0.24-	0	0.54-	1	2.21-	0
3723	UNK	0000	40.1947	90.0093	-653.1	35	1187	15.7	2.8-	0	0.7-	0	1.2+	1	0.24-	0	0.55-	1	2.25-	0
3724	UNK	0000	40.1948	90.0086	-653.6	28	1034	15.7	2.7-	0	0.6-	0	1.2+	1	0.22-	0	0.53-	1	2.34-	0
3725	UNK	0000	40.1948	90.0078	-654.4	40	1139	15.7	2.6-	0	0.7-	0	1.1+	0	0.26-	0	0.61-	0	2.37-	0
3726	UNK	0000	40.1948	90.0071	-653.2	35	1119	15.7	2.6-	0	0.9-	0	1.1-	0	0.33+	0	0.80-	0	2.46-	0
3727	UNK	0000	40.1948	90.0062	-651.5	32	1022	15.7	2.1-	0	1.0+	0	1.1+	0	0.46+	1	0.90+	0	1.96-	1
3728	UNK	0000	40.1949	90.0055	-652.0	29	1067	15.7	2.9-	0	0.8-	0	1.0-	0	0.28-	0	0.81-	0	2.91+	0
3729	UNK	0000	40.1949	90.0048	-651.0	21	1046	15.7	2.2-	0	2.2+	5	0.8-	2	0.99+	5	2.69+	6	2.71-	0
3730	UNK	0000	40.1949	90.0039	-650.8	26	1082	15.7	2.0-	1	0.6-	1	1.0-	0	0.30-	0	0.57-	0	1.90-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 80

IPSI-0187

BURLINGTON MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1028	ZNA	0000	40.2860	89.9583	-604.8	35	1194	10.4	2.5- 2	2.9+ 1	0.7- 1	1.15+ 8	4.22+ 3	3.68- 1
1029	ZNA	0010	40.2860	89.9590	-589.9	16	141	10.4	0.3- 3	-0.2- 3	0.2- 3	0.00- 2	0.00- 2	1.71- 2
1030	ZNA	0000	40.2860	89.9599	-589.3	28	1338	10.4	3.5- 1	1.0- 1	1.4+ 1	0.30+ 0	0.72- 1	2.41- 2
1031	ZNA	0000	40.2860	89.9606	-589.2	37	1412	10.4	3.6- 1	1.4- 0	1.0- 0	0.38+ 1	1.33- 0	3.50- 1
1032	ZNA	0000	40.2859	89.9613	-589.0	43	1372	10.4	3.9- 1	1.3- 0	1.1- 0	0.34+ 0	1.20- 0	3.49- 1
1033	ZNA	0000	40.2856	89.9619	-588.7	27	1341	10.4	4.1- 1	1.5- 0	1.1- 0	0.37+ 0	1.32- 0	3.56- 1
1034	ZNA	0000	40.2853	89.9626	-587.3	40	1532	10.4	4.2- 1	1.5- 0	1.1- 0	0.36+ 0	1.39- 0	3.85- 1
1035	ZNA	0000	40.2851	89.9633	-587.7	28	1372	10.4	4.4- 1	1.4- 0	1.0- 0	0.33+ 0	1.42- 0	4.31- 0
1036	ZNA	0000	40.2847	89.9638	-587.4	38	1371	10.4	4.5- 1	1.6- 0	1.0- 0	0.36+ 0	1.63+ 0	4.58- 0
1037	ZNA	0000	40.2844	89.9643	-588.3	35	1468	10.4	4.4- 1	1.7- 0	1.0- 0	0.38+ 1	1.73+ 0	4.55- 0
1038	ZNA	0000	40.2840	89.9647	-588.2	55	1345	10.4	4.2- 1	1.7- 0	1.0- 0	0.40+ 1	1.68+ 0	4.22- 0
1039	ZNA	0000	40.2836	89.9652	-588.2	32	1388	10.4	3.8- 1	1.8- 0	1.1- 0	0.46+ 1	1.63+ 0	3.56- 1
1040	ZNA	0000	40.2833	89.9656	-588.3	36	1285	10.4	3.6- 1	1.6- 0	1.2+ 0	0.44+ 1	1.39- 0	3.12- 1
1041	ZNA	0000	40.2829	89.9661	-589.3	48	1426	10.4	3.5- 1	1.4- 0	1.2+ 0	0.41+ 1	1.15- 0	2.83- 1
1042	ZNA	0000	40.2825	89.9665	-589.9	38	1224	10.4	3.5- 1	1.4- 0	1.3+ 0	0.39+ 1	1.06- 0	2.73- 1
1043	ZNA	0000	40.2821	89.9670	-590.5	31	1213	10.4	3.6- 1	1.3- 0	1.3+ 0	0.36+ 0	1.01- 0	2.80- 1
1044	ZNA	0000	40.2817	89.9675	-590.6	44	1177	10.4	3.7- 1	1.4- 0	1.2+ 0	0.38+ 1	1.13- 0	2.98- 1
1045	ZNA	0000	40.2813	89.9681	-590.1	36	1448	10.4	3.9- 1	1.6- 0	1.2+ 0	0.40+ 1	1.32- 0	3.31- 1
1046	ZNA	0000	40.2809	89.9684	-591.2	42	1384	10.4	4.0- 1	1.8- 0	1.1- 0	0.44+ 1	1.56- 0	3.57- 1
1047	ZNA	0000	40.2806	89.9692	-592.0	44	1340	10.4	4.3- 1	1.8+ 0	1.1- 0	0.43+ 1	1.72+ 0	4.04- 1
1048	ZNA	0000	40.2802	89.9697	-592.3	36	1472	10.4	4.8- 1	1.9+ 0	1.1- 0	0.39+ 1	1.70+ 0	4.37- 0
1049	ZNA	0000	40.2798	89.9702	-594.3	35	1408	10.4	4.8- 1	1.8- 0	1.1- 0	0.38+ 0	1.58- 0	4.21- 1
1050	ZNA	0000	40.2794	89.9708	-595.0	35	1458	10.4	4.8- 1	1.5- 0	1.2+ 0	0.32+ 0	1.29- 0	4.00- 1
1051	ZNA	0000	40.2791	89.9713	-596.3	38	1500	10.4	4.3- 1	1.3- 0	1.2+ 0	0.30+ 0	1.04- 0	3.48- 1
1052	ZNA	0000	40.2787	89.9720	-596.9	48	1400	10.4	3.7- 1	1.1- 1	1.2+ 0	0.31+ 0	0.94- 0	3.04- 1
1053	ZNA	0000	40.2783	89.9725	-597.7	33	1274	10.4	3.4- 1	1.1- 1	1.1- 0	0.32+ 0	0.94- 0	2.95- 1
1054	ZNA	0000	40.2780	89.9733	-599.0	35	1210	10.4	3.2- 1	1.1- 1	1.0- 0	0.35+ 0	1.09- 0	3.06- 1
1055	ZNA	0000	40.2777	89.9740	-600.2	37	1109	17.3	3.2- 1	1.2- 0	1.0- 0	0.39+ 1	1.26- 0	3.23- 1
1056	ZNA	0000	40.2775	89.9747	-600.7	35	892	17.3	3.0- 2	1.2- 0	0.9- 0	0.42+ 1	1.34- 0	3.20- 1
1057	ZNA	0000	40.2772	89.9754	-602.4	25	897	17.3	2.7- 2	1.2- 0	0.9- 1	0.44+ 1	1.34- 0	3.05- 1
1058	ZNA	0000	40.2771	89.9761	-603.2	28	903	17.3	2.4- 2	1.1- 1	0.9- 1	0.48+ 2	1.32- 0	2.73- 1
1059	ZNA	0000	40.2768	89.9768	-605.2	32	864	17.3	2.2- 2	1.1- 1	0.8- 1	0.52+ 2	1.40- 0	2.70- 1
1060	ZNA	0000	40.2767	89.9776	-606.6	21	774	17.3	2.2- 2	1.1- 1	0.8- 1	0.49+ 2	1.38- 0	2.80- 1
1061	ZNA	0000	40.2765	89.9783	-608.1	19	850	17.3	2.2- 2	0.9- 1	0.8- 1	0.42+ 1	1.18- 0	2.85- 1
1062	ZNA	0000	40.2764	89.9790	-609.2	25	862	17.3	2.2- 2	0.7- 1	0.8- 1	0.34+ 0	0.93- 0	2.75- 1
1063	ZNA	0000	40.2764	89.9797	-610.7	24	879	17.3	2.1- 2	0.5- 2	0.8- 1	0.25- 0	0.61- 1	2.46- 2
1064	ZNA	0000	40.2763	89.9804	-611.9	32	801	19.1	2.0- 2	0.4- 2	0.9- 1	0.19- 0	0.43- 1	2.31- 2
1065	ZNA	0000	40.2763	89.9811	-613.4	30	913	19.1	2.0- 2	0.4- 2	0.9- 0	0.19- 0	0.40- 1	2.12- 2
1066	ZNA	0000	40.2763	89.9819	-614.5	43	859	19.1	2.0- 2	0.4- 2	0.9- 0	0.19- 0	0.40- 1	2.11- 2
1067	ZNA	0000	40.2764	89.9826	-615.8	36	952	19.1	2.2- 2	0.4- 2	1.0- 0	0.17- 1	0.39- 1	2.24- 2
1068	ZNA	0000	40.2764	89.9833	-618.0	25	901	19.1	2.2- 2	0.4- 2	1.0- 0	0.18- 1	0.40- 1	2.26- 2
1069	ZNA	0000	40.2766	89.9840	-619.3	26	847	19.1	2.4- 2	0.4- 2	0.9- 0	0.18- 0	0.47- 1	2.57- 2
1070	ZNA	0000	40.2767	89.9847	-620.3	30	965	19.1	2.6- 2	0.6- 1	0.9- 0	0.21- 0	0.60- 1	2.90- 1
1071	ZNA	0000	40.2767	89.9854	-621.1	33	971	19.1	2.8- 2	0.7- 1	0.9- 1	0.26- 0	0.82- 1	3.13- 1
1072	ZNA	0000	40.2768	89.9862	-622.4	32	1029	19.1	3.0- 2	0.8- 1	0.9- 1	0.27- 0	0.95- 0	3.46- 1
1073	ZNA	0000	40.2768	89.9869	-623.1	32	1008	17.8	3.0- 2	0.8- 1	0.9- 1	0.27- 0	0.91- 0	3.37- 1
1074	ZNA	0000	40.2770	89.9878	-624.7	33	898	17.8	2.9- 2	0.8- 1	0.9- 1	0.27- 0	0.88- 0	3.25- 1
1075	ZNA	0000	40.2771	89.9885	-625.5	29	1006	17.8	2.9- 2	0.7- 1	0.9- 0	0.26- 0	0.80- 1	3.11- 1
1076	ZNA	0000	40.2771	89.9894	-625.7	39	1001	17.8	2.8- 2	0.7- 1	0.9- 0	0.24- 0	0.69- 1	2.92- 1
1077	ZNA	0000	40.2773	89.9901	-626.8	30	995	17.8	2.7- 2	0.7- 1	0.9- 0	0.25- 0	0.72- 1	2.83- 1
1078	ZNA	0000	40.2774	89.9910	-627.6	39	1049	17.8	2.6- 2	0.6- 1	0.9- 0	0.25- 0	0.67- 1	2.74- 1
1079	ZNA	0000	40.2774	89.9917	-628.1	33	1018	17.8	2.6- 2	0.6- 1	1.0- 0	0.22- 0	0.59- 1	2.73- 1
1080	ZNA	0000	40.2776	89.9926	-628.4	40	1083	17.8	2.6- 2	0.6- 1	1.0- 0	0.24- 0	0.65- 1	2.70- 1
1081	ZNA	0000	40.2776	89.9933	-629.2	31	1031	17.8	2.9- 2	0.6- 1	1.0- 0	0.21- 0	0.61- 1	2.87- 1
1082	ZNA	0000	40.2777	89.9942	-629.9	30	1104	17.0	3.3- 1	0.7- 1	1.1- 0	0.20- 0	0.60- 1	2.97- 1
1083	ZNA	0000	40.2777	89.9951	-630.4	36	1160	17.0	3.4- 1	0.8- 1	1.1- 0	0.23- 0	0.68- 1	2.98- 1
1084	ZNA	0000	40.2778	89.9958	-630.4	41	1133	17.0	3.5- 1	0.8- 1	1.2+ 0	0.21- 0	0.65- 1	3.08- 1

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BURLINGTON MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1085	UNK	0000	40.2780	89.9967	-630.5	40	1224	17.0	3.5+	0	0.7-	0	1.1+	0	0.21-	0	0.66-	0	3.13+	0
1086	UNK	0000	40.2781	89.9975	-630.8	37	1139	17.0	3.5+	0	0.7-	0	1.0-	0	0.21-	0	0.70-	0	3.31+	0
1087	UNK	0000	40.2781	89.9984	-631.0	37	1049	17.0	3.5+	0	0.7-	0	1.0-	0	0.20-	0	0.70-	0	3.45+	0
1088	UNK	0000	40.2781	89.9991	-632.3	26	1077	17.0	3.5+	0	0.7-	0	1.0-	0	0.22-	0	0.76-	0	3.52+	0
1089	UNK	0000	40.2783	90.0000	-632.5	36	1068	17.0	3.4+	0	0.9+	0	1.0-	0	0.26-	0	0.88+	0	3.42+	0
1090	UNK	0000	40.2783	90.0007	-632.8	31	1153	17.0	3.3+	0	1.0+	0	1.0-	0	0.31-	0	0.98+	0	3.21+	0
1091	UNK	0000	40.2783	90.0016	-633.0	31	1053	17.3	3.5+	0	1.0+	0	1.1-	0	0.31-	0	0.98+	0	3.17+	0
1092	UNK	0000	40.2783	90.0023	-633.8	26	1177	17.3	3.4+	0	1.1+	0	1.1+	0	0.32+	0	1.00+	0	3.15+	0
1093	UNK	0000	40.2783	90.0030	-634.0	41	1242	17.3	3.4+	0	1.0+	0	1.1+	0	0.29-	0	0.94+	0	3.20+	0
1094	UNK	0000	40.2783	90.0039	-634.3	40	1131	17.3	3.5+	0	0.9+	0	1.1+	0	0.26-	0	0.86+	0	3.32+	0
1095	UNK	0000	40.2783	90.0046	-634.0	40	1256	17.3	3.6+	0	0.9+	0	1.1+	0	0.26-	0	0.88+	0	3.39+	0
1096	UNK	0000	40.2783	90.0055	-634.5	30	1103	17.3	3.7+	0	0.9+	0	1.1-	0	0.24-	0	0.83-	0	3.46+	0
1097	UNK	0000	40.2783	90.0062	-634.8	22	1147	17.3	3.6+	0	0.8-	0	1.1-	0	0.23-	0	0.78-	0	3.38+	0
1098	UNK	0000	40.2783	90.0070	-634.8	35	1233	17.3	3.3+	0	0.7-	0	1.1+	0	0.21-	0	0.65-	0	3.08+	0
1099	UNK	0000	40.2783	90.0079	-635.5	39	1103	17.3	2.9-	0	0.7-	0	1.1-	0	0.24-	0	0.86-	0	2.78+	0
1100	UNK	0000	40.2783	90.0086	-635.8	36	1030	18.9	2.5-	0	0.7-	0	1.0-	0	0.28-	0	0.67-	0	2.41-	0
1101	UNK	0000	40.2783	90.0093	-634.9	34	1051	18.9	2.3-	0	0.7-	0	1.0-	0	0.32+	0	0.71-	0	2.22-	0
1102	UNK	0000	40.2783	90.0100	-634.9	36	954	18.9	2.3-	0	0.8-	0	1.0-	0	0.35+	0	0.79-	0	2.23-	0
1103	UNK	0000	40.2783	90.0107	-635.2	33	1109	18.9	2.4-	0	0.7-	0	1.1-	0	0.31-	0	0.71-	0	2.28-	0
1104	UNK	0000	40.2783	90.0114	-634.9	34	1016	18.9	2.6-	0	0.8-	0	1.1+	0	0.30-	0	0.70-	0	2.36-	0
1105	UNK	0000	40.2783	90.0122	-634.4	34	1077	18.9	2.7-	0	0.9-	0	1.1+	0	0.31-	0	0.78-	0	2.50-	0
1106	UNK	0000	40.2783	90.0130	-634.7	30	1110	18.9	3.0+	0	1.1+	0	1.1+	0	0.35+	0	0.99+	0	2.81+	0
1107	UNK	0000	40.2783	90.0138	-635.2	30	1093	18.9	3.2+	0	1.2+	1	1.0-	0	0.37+	0	1.16+	1	3.11+	0
1108	UNK	0000	40.2783	90.0147	-635.3	47	1204	18.9	3.4+	0	1.2+	1	1.0-	0	0.36+	0	1.23+	1	3.42+	0
1109	UNK	0000	40.2783	90.0154	-635.8	34	1088	18.6	3.4+	0	1.2+	1	1.0-	0	0.35+	0	1.21+	1	3.49+	0
1110	UNK	0000	40.2783	90.0163	-635.6	28	1192	18.6	3.4+	0	1.0+	0	1.0-	0	0.29-	0	0.95+	0	3.27+	0
1111	UNK	0000	40.2782	90.0172	-635.6	25	1190	18.6	3.5+	0	1.0+	0	1.1+	0	0.28-	0	0.90+	0	3.22+	0
1112	UNK	0000	40.2782	90.0179	-635.7	36	1244	18.6	3.6+	0	1.0+	0	1.1+	0	0.28-	0	0.90+	0	3.21+	0
1113	UNK	0000	40.2782	90.0186	-636.0	38	1093	18.6	3.7+	0	1.1+	0	1.1+	0	0.29-	0	0.94+	0	3.28+	0
1114	UNK	0000	40.2782	90.0195	-636.7	23	1189	18.6	3.9+	1	1.2+	1	1.1+	0	0.31-	0	1.09+	0	3.49+	0
1115	UNK	0000	40.2781	90.0202	-636.5	38	1250	18.6	3.9+	1	1.3+	1	1.1+	0	0.32+	0	1.10+	1	3.42+	0
1116	UNK	0000	40.2781	90.0209	-636.4	28	1249	18.6	3.9+	1	1.3+	1	1.2+	1	0.33+	0	1.09+	0	3.31+	0
1117	UNK	0000	40.2781	90.0218	-636.6	22	1272	18.6	4.0+	1	1.2+	1	1.2+	1	0.30-	0	1.01+	0	3.32+	0
1118	UNK	0000	40.2780	90.0225	-636.6	34	1217	19.0	4.0+	1	1.1+	0	1.3+	2	0.27-	0	0.87+	0	3.20+	0
1119	UNK	0000	40.2780	90.0233	-636.9	30	1191	19.0	4.1+	1	0.9+	0	1.3+	1	0.23-	0	0.76-	0	3.26+	0
1120	UNK	0000	40.2780	90.0240	-636.0	40	1242	19.0	4.1+	1	0.8-	0	1.2+	1	0.20-	0	0.67-	0	3.33+	0
1121	UNK	0000	40.2780	90.0247	-637.5	38	1253	19.0	3.9+	1	0.8-	0	1.2+	1	0.20-	0	0.65-	0	3.30+	0
1122	UNK	0000	40.2778	90.0254	-637.5	34	1192	19.0	3.9+	1	0.9+	0	1.1+	0	0.23-	0	0.79-	0	3.48+	0
1123	UNK	0000	40.2778	90.0261	-638.0	35	1288	19.0	3.9+	1	1.0+	0	1.1+	0	0.26-	0	0.92+	0	3.57+	1
1124	UNK	0000	40.2778	90.0268	-638.8	38	1177	19.0	3.9+	1	1.0+	0	1.1+	0	0.26-	0	0.96+	0	3.68+	1
1125	UNK	0000	40.2778	90.0276	-638.3	27	1264	19.0	4.2+	1	0.9+	0	1.1+	0	0.22-	0	0.88+	0	3.94+	1
1126	UNK	0000	40.2778	90.0283	-638.4	38	1169	19.0	4.3+	1	0.8-	0	1.1+	0	0.18-	1	0.72-	0	3.95+	1
1127	UNK	0000	40.2779	90.0290	-639.4	26	1131	18.4	4.2+	1	0.6-	0	1.1+	0	0.14-	1	0.57-	0	3.97+	1
1128	UNK	0000	40.2779	90.0297	-639.9	30	1121	18.4	4.2+	1	0.6-	1	1.0-	0	0.14-	1	0.56-	0	4.04+	1
1129	UNK	0000	40.2779	90.0304	-640.2	38	1180	18.4	3.8+	0	0.8-	0	1.0-	0	0.20-	0	0.76-	0	3.76+	1
1130	UNK	0000	40.2779	90.0311	-640.4	33	1200	18.4	3.7+	0	0.9+	0	1.0-	0	0.25-	0	0.92+	0	3.62+	1
1131	UNK	0000	40.2779	90.0319	-639.7	31	1171	18.4	3.6+	0	1.0+	0	1.0-	0	0.29-	0	1.05+	0	3.62+	1
1132	UNK	0000	40.2779	90.0326	-641.2	30	1243	18.4	3.4+	0	1.2+	1	1.0-	0	0.34+	0	1.15+	1	3.41+	0
1133	UNK	0000	40.2779	90.0333	-641.1	34	1194	18.4	3.4+	0	1.1+	0	1.0-	0	0.32+	0	1.08+	0	3.34+	0
1134	UNK	0000	40.2779	90.0340	-642.1	27	1143	18.4	3.3+	0	1.0+	0	1.0-	0	0.31-	0	1.00+	0	3.25+	0
1135	UNK	0000	40.2779	90.0347	-642.8	39	1132	18.4	3.1+	0	1.0+	0	1.0-	0	0.33+	0	1.00+	0	3.05+	0
1136	UNK	0000	40.2779	90.0354	-642.8	31	1044	17.6	3.0+	0	0.9+	0	1.0-	0	0.30-	0	0.87+	0	2.93+	0
1137	UNK	0000	40.2779	90.0362	-642.8	39	1073	17.6	2.9-	0	0.8-	0	1.0-	0	0.27-	0	0.77-	0	2.85+	0
1138	UNK	0000	40.2779	90.0369	-643.6	20	1090	17.6	2.8-	0	0.7-	0	1.0-	0	0.27-	0	0.72-	0	2.70-	0
1139	UNK	0000	40.2779	90.0376	-642.6	40	1185	17.6	2.6-	0	0.7-	0	1.1-	0	0.25-	0	0.62-	0	2.49-	0
1140	UNK	0000	40.2779	90.0383	-643.6	27	1098	17.6	2.7-	0	0.7-	0	1.1-	0	0.26-	0	0.66-	0	2.52-	0
1141	UNK	0000	40.2779	90.0390	-642.8	27	1100	17.6	2.6-	0	0.7-	0	1.0-	0	0.27-	0	0.68-	0	2.52-	0

BURLINGTON MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1142	UNK	0000	40.2779	90.0398	-644.7	40	1036	17.6	2.6-	0	0.8-	0	1.0-	0	0.29-	0	0.75-	0	2.62-	0
1143	UNK	0000	40.2779	90.0406	-645.2	45	1111	17.6	2.7-	0	0.8-	0	1.0-	0	0.29-	0	0.79-	0	2.72-	0
1144	UNK	0000	40.2779	90.0414	-645.2	21	1069	17.6	2.6-	0	0.9-	0	1.0-	0	0.33+	0	0.87+	0	2.67-	0
1145	UNK	0000	40.2779	90.0421	-645.0	38	1155	18.4	2.6-	0	0.9+	0	1.0-	1	0.35+	0	0.96+	0	2.71-	0
1146	UNK	0000	40.2779	90.0428	-624.5	24	1164	18.4	2.7-	0	1.0+	0	1.0-	0	0.36+	0	1.00+	0	2.77+	0
1147	UNK	0000	40.2779	90.0435	-590.0	29	1100	18.4	2.9-	0	1.1+	0	1.0-	0	0.36+	0	1.10+	1	3.03+	0
1148	UNK	0000	40.2779	90.0442	-585.2	46	1050	18.4	3.1+	0	1.1+	0	1.0-	0	0.34+	0	1.09+	0	3.17+	0
1149	UNK	0000	40.2781	90.0451	-617.2	35	1133	18.4	3.3+	0	1.0+	0	1.0-	0	0.32+	0	1.02+	0	3.18+	0
1150	UNK	0000	40.2781	90.0458	-640.0	24	1252	18.4	3.2+	0	1.0+	0	1.1-	0	0.32+	0	0.98+	0	3.03+	0
1151	UNK	0000	40.2781	90.0466	-648.5	27	1104	18.4	3.1+	0	1.0+	0	1.1-	0	0.31-	0	0.90+	0	2.92+	0
1152	UNK	0000	40.2782	90.0473	-650.2	36	1183	18.4	3.0+	0	0.8-	0	1.1+	0	0.28-	0	0.78-	0	2.76-	0
1153	UNK	0000	40.2782	90.0480	-651.2	35	1049	18.4	2.8-	0	0.8-	0	1.0-	0	0.29-	0	0.79-	0	2.72-	0
1154	UNK	0000	40.2782	90.0487	-651.1	33	1012	19.8	2.8-	0	0.7-	0	1.0-	0	0.26-	0	0.72-	0	2.78+	0
1155	UNK	0000	40.2782	90.0494	-651.4	38	1096	19.8	2.7-	0	0.7-	0	1.0-	0	0.26-	0	0.68-	0	2.65-	0
1156	UNK	0000	40.2782	90.0503	-651.6	25	1009	19.8	2.8-	0	0.7-	0	1.0-	0	0.26-	0	0.68-	0	2.66-	0
1157	UNK	0000	40.2782	90.0510	-650.6	42	1030	19.8	2.8-	0	0.6-	1	1.1+	0	0.21-	0	0.54-	1	2.55-	0
1158	UNK	0000	40.2781	90.0518	-652.1	27	949	19.8	2.8-	0	0.5-	1	1.1+	0	0.18-	1	0.46-	1	2.50-	0
1159	UNK	0000	40.2781	90.0525	-652.4	27	1027	19.8	2.7-	0	0.4-	1	1.1+	0	0.16-	1	0.40-	1	2.46-	0
1160	UNK	0000	40.2781	90.0532	-653.4	35	1013	19.8	2.6-	0	0.4-	1	1.1+	0	0.16-	1	0.36-	1	2.33-	0
1161	UNK	0000	40.2781	90.0539	-654.9	38	1050	19.8	2.5-	0	0.4-	1	1.1+	0	0.16-	1	0.36-	1	2.31-	0
1162	UNK	0000	40.2780	90.0546	-651.1	35	1027	19.8	2.4-	0	0.5-	1	1.1-	0	0.19-	1	0.43-	1	2.30-	0
1163	UNK	0000	40.2780	90.0553	-656.0	34	1156	20.0	2.4-	0	0.5-	1	1.0-	0	0.21-	0	0.51-	1	2.41-	0
1164	UNK	0000	40.2780	90.0562	-657.3	32	1011	20.0	2.6-	0	0.7-	0	0.9-	1	0.25-	0	0.70-	0	2.74-	0
1165	UNK	0000	40.2780	90.0570	-657.8	49	1055	20.0	2.7-	0	0.8-	0	0.9-	1	0.28-	0	0.84+	0	3.02+	0
1166	UNK	0000	40.2780	90.0579	-659.3	27	1053	20.0	2.8-	0	0.8-	0	0.9-	1	0.29-	0	0.91+	0	3.16+	0
1167	UNK	0000	40.2780	90.0586	-659.5	29	1039	20.0	3.1+	0	0.8-	0	0.9-	1	0.25-	0	0.82-	0	3.27+	0
1168	UNK	0000	40.2780	90.0595	-659.8	31	1206	20.0	3.3+	0	0.6-	0	1.1-	0	0.20-	0	0.61-	0	3.11+	0
1169	QAL	0000	40.2779	90.0600	-661.9	32	1135	20.0	3.4-	1	0.7-	1	1.1-	0	0.20-	0	0.63-	1	3.08-	1
1170	QAL	0000	40.2779	90.0609	-661.9	26	1251	20.0	3.5-	1	0.8-	1	1.2+	0	0.23-	0	0.71-	0	3.08-	1
1171	QAL	0000	40.2777	90.0616	-662.8	34	1201	20.0	3.4-	1	1.0-	0	1.2+	0	0.28+	0	0.82-	0	2.94-	1
1172	QAL	0000	40.2777	90.0623	-663.8	34	1187	21.1	3.4-	1	1.1-	0	1.2+	0	0.33+	1	0.98-	0	2.92-	1
1173	QAL	0000	40.2776	90.0630	-663.8	30	1206	21.1	3.3-	1	1.1-	0	1.1-	0	0.34+	1	0.98-	0	2.91-	1
1174	QAL	0000	40.2776	90.0636	-665.2	41	1047	21.1	3.2-	1	1.0-	0	1.1-	0	0.32+	0	0.94-	0	2.89-	1
1175	QAL	0000	40.2776	90.0643	-665.7	23	1182	21.1	3.2-	1	1.0-	0	1.1-	0	0.33+	0	0.99-	0	3.06-	1
1176	QAL	0000	40.2776	90.0648	-667.0	40	1096	21.1	3.1-	1	1.1-	0	1.0-	0	0.34+	1	1.06-	0	3.12-	1
1177	QAL	0000	40.2775	90.0656	-666.9	40	1080	21.1	2.9-	1	1.1-	0	1.0-	0	0.38+	1	1.13-	0	2.96-	1
1178	QAL	0000	40.2775	90.0663	-668.4	30	1081	21.1	2.8-	1	1.1-	0	1.0-	0	0.42+	2	1.16-	0	2.79-	1
1179	QAL	0000	40.2775	90.0670	-669.6	23	1051	21.1	2.6-	1	1.1-	0	1.0-	0	0.42+	2	1.11-	0	2.64-	1
1180	QAL	0000	40.2775	90.0677	-671.8	38	1222	21.1	2.5-	1	1.0-	0	1.0-	0	0.41+	2	1.03-	0	2.50-	1
1181	QAL	0000	40.2775	90.0686	-672.5	35	1128	22.2	2.5-	1	0.9-	0	1.0-	0	0.36+	1	0.94-	0	2.63-	1
1182	QAL	0000	40.2773	90.0693	-673.2	36	1021	22.2	2.7-	1	0.8-	1	0.9-	0	0.29+	0	0.84-	0	2.95-	1
1183	QAL	0000	40.2774	90.0700	-675.8	42	939	22.2	2.9-	1	0.6-	1	0.9-	0	0.22-	0	0.71-	0	3.20-	1
1184	QAL	0000	40.2774	90.0708	-676.9	28	1035	22.2	3.3-	1	0.6-	1	0.9-	0	0.18-	0	0.64-	1	3.58-	1
1185	QAL	0000	40.2774	90.0713	-682.2	38	968	22.2	3.5-	1	0.5-	1	0.9-	0	0.16-	1	0.59-	1	3.77-	0
1186	QAL	0000	40.2772	90.0720	-684.7	39	1118	22.2	3.6-	1	0.6-	1	1.0-	0	0.15-	1	0.57-	1	3.68-	0
1187	QAL	0000	40.2772	90.0727	-687.7	21	1087	22.2	3.5-	1	0.6-	1	1.0-	0	0.17-	1	0.59-	1	3.43-	1
1188	QAL	0000	40.2772	90.0734	-690.3	36	1041	22.2	3.3-	1	0.6-	1	1.1-	0	0.18-	1	0.54-	1	3.04-	1
1189	QAL	0000	40.2772	90.0742	-694.1	28	1194	22.2	3.1-	1	0.7-	1	1.2+	0	0.21-	0	0.57-	1	2.66-	1
1190	QAL	0000	40.2771	90.0749	-695.1	38	1078	20.7	2.7-	1	0.7-	1	1.1-	0	0.27+	0	0.64-	1	2.39-	1
1191	QAL	0000	40.2771	90.0756	-696.1	40	1045	20.7	2.6-	1	0.9-	0	1.1-	0	0.35+	1	0.85-	0	2.41-	1
1192	QAL	0000	40.2771	90.0763	-691.8	26	924	20.7	2.5-	1	1.1-	0	0.9-	0	0.43+	2	1.17-	0	2.70-	1
1193	QAL	0000	40.2771	90.0770	-684.2	32	1008	20.7	2.7-	1	1.1-	0	0.8-	1	0.42+	2	1.38+	0	3.31-	1
1194	QAL	0000	40.2771	90.0776	-671.7	33	1027	20.7	2.9-	1	1.2-	0	0.8-	1	0.42+	2	1.59+	0	3.79-	0
1195	QAL	0000	40.2771	90.0783	-654.0	33	970	20.7	3.0-	1	1.2-	0	0.7-	1	0.39+	1	1.60+	0	4.13-	0
1196	QAL	0000	40.2771	90.0790	-641.7	23	965	20.7	3.0-	1	1.1-	0	0.7-	1	0.38+	1	1.65+	0	4.34-	0
1197	QAL	0000	40.2771	90.0795	-626.0	41	896	20.7	2.9-	1	1.3-	0	0.7-	1	0.44+	2	1.95+	1	4.38-	0
1198	QAL	0000	40.2771	90.0803	-590.2	31	815	20.7	2.8-	1	1.2-	0	0.6-	2	0.43+	2	2.06+	1	4.76-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1199	WA	0000	40.2773	90.0810	-538.0	22	768	21.2	2.5- 0	1.1+ 0	0.5+ 0	0.44+ 1	2.03+ 0	4.61- 0
1200	WA	0000	40.2773	90.0817	-506.7	35	678	21.2	2.0- 0	0.9- 0	0.5- 0	0.47+ 1	1.92+ 0	4.09- 1
1201	WA	0000	40.2773	90.0824	-532.6	35	545	21.2	1.7- 0	0.7- 0	0.4- 0	0.40+ 0	1.55- 0	3.89- 1
1202	WA	0000	40.2774	90.0831	-576.1	30	503	21.2	1.6- 0	0.6- 0	0.4- 0	0.39+ 0	1.54- 0	3.97- 1
1203	WA	0000	40.2776	90.0838	-616.8	36	461	21.2	1.9- 0	0.6- 0	0.4- 0	0.33+ 0	1.70- 0	5.10- 0
1204	WA	0000	40.2776	90.0846	-646.2	42	495	21.2	2.6+ 0	0.8- 0	0.4- 0	0.29- 0	1.80+ 0	6.18- 0
1205	WA	0000	40.2777	90.0853	-662.4	47	665	21.2	3.5+ 0	1.1+ 0	0.5+ 0	0.30+ 0	1.96+ 0	6.59- 0
1206	QAL	0000	40.2778	90.0860	-668.9	24	907	21.2	4.4- 0	1.2- 0	0.7- 1	0.27+ 0	1.63+ 0	6.05+ 0
1207	QAL	0000	40.2780	90.0867	-674.0	26	1272	21.2	5.3- 0	1.4- 0	0.9- 0	0.26+ 0	1.49+ 0	5.78+ 0
1208	QAL	0000	40.2781	90.0874	-676.3	39	1596	21.1	6.2+ 0	1.4- 0	1.1- 0	0.23- 0	1.31+ 0	5.69+ 0
1209	QAL	0000	40.2781	90.0881	-677.0	32	1534	21.1	6.7+ 0	1.4- 0	1.2+ 0	0.21- 0	1.12- 0	5.34+ 0
1210	QAL	0000	40.2783	90.0889	-675.4	37	1706	21.1	7.3+ 0	1.4- 0	1.4+ 0	0.20- 0	1.04- 0	5.29+ 0
1211	QAL	0000	40.2784	90.0896	-673.4	49	1776	21.1	7.6+ 0	1.3- 0	1.5+ 1	0.18- 1	0.88- 0	4.96- 0
1212	QAL	0000	40.2784	90.0903	-670.9	43	1846	21.1	7.7+ 1	1.3- 0	1.7+ 1	0.18- 1	0.81- 0	4.62- 0
1213	QAL	0000	40.2785	90.0908	-669.1	38	2002	21.1	8.2+ 1	1.3- 0	1.8+ 2	0.16- 1	0.74- 0	4.66- 0
1214	QAL	0000	40.2785	90.0916	-669.1	38	2002	21.1	8.3+ 1	1.3- 0	1.8+ 2	0.16- 1	0.74- 0	4.76- 0
1215	QAL	0000	40.2787	90.0923	-665.5	35	2048	21.1	8.6+ 1	1.5+ 0	1.7+ 1	0.17- 1	0.88- 0	5.17+ 0
1216	QAL	0000	40.2787	90.0930	-664.2	24	1991	21.1	8.9+ 1	1.6+ 0	1.6+ 1	0.18- 1	0.99- 0	5.65+ 0
1217	QAL	0000	40.2787	90.0935	-662.7	26	1925	20.9	8.8+ 1	1.8+ 0	1.5+ 1	0.20- 0	1.18- 0	5.81+ 0
1218	QAL	0000	40.2788	90.0942	-661.0	26	2215	20.9	9.1+ 1	1.9+ 0	1.5+ 1	0.21- 0	1.26- 0	6.01+ 0
1219	QAL	0000	40.2788	90.0950	-659.1	30	2086	20.9	9.2+ 1	1.9+ 0	1.6+ 1	0.20- 0	1.19- 0	5.81+ 0
1220	QAL	0000	40.2790	90.0957	-657.8	27	2199	20.9	9.1+ 1	1.9+ 0	1.6+ 1	0.21- 0	1.17- 0	5.61+ 0
1221	QAL	0000	40.2790	90.0964	-655.8	39	1978	20.9	9.3+ 1	1.8+ 0	1.6+ 1	0.20- 0	1.12- 0	5.66+ 0
1222	QAL	0000	40.2791	90.0971	-653.8	32	2002	20.9	9.0+ 1	1.9+ 0	1.7+ 1	0.21- 0	1.16- 0	5.42+ 0
1223	QAL	0000	40.2791	90.0978	-651.8	38	1997	20.9	9.0+ 1	1.9+ 0	1.6+ 1	0.22- 0	1.18- 0	5.48+ 0
1224	QAL	0000	40.2791	90.0987	-647.6	40	2115	20.9	9.2+ 1	1.8+ 0	1.7+ 1	0.20- 0	1.11- 0	5.55+ 0
1225	QAL	0000	40.2793	90.0994	-646.1	34	2024	20.9	9.3+ 1	1.8+ 0	1.7+ 1	0.19- 0	1.05- 0	5.55+ 0
1226	QAL	0000	40.2793	90.1002	-644.1	39	2083	21.2	9.6+ 1	1.6+ 0	1.7+ 1	0.17- 1	0.95- 0	5.76+ 0
1227	QAL	0000	40.2793	90.1011	-642.2	29	2147	21.2	9.9+ 2	1.7+ 0	1.6+ 1	0.17- 1	1.02- 0	5.99+ 0
1228	QAL	0000	40.2793	90.1018	-639.3	34	2170	21.2	9.8+ 2	2.0+ 1	1.5+ 1	0.21- 0	1.32+ 0	6.35+ 0
1229	QAL	0000	40.2793	90.1025	-637.1	22	1983	21.2	9.7+ 2	2.4+ 1	1.5+ 1	0.24- 0	1.59+ 0	6.53+ 0
1230	QAL	0000	40.2793	90.1032	-635.3	25	2073	21.2	9.3+ 1	2.8+ 2	1.5+ 1	0.30+ 0	1.89+ 1	6.41+ 0
1231	QAL	0000	40.2793	90.1039	-632.3	46	2202	21.2	8.7+ 1	2.9+ 2	1.5+ 1	0.33+ 1	1.97+ 1	5.97+ 0
1232	QAL	0000	40.2793	90.1046	-630.6	32	2128	21.2	8.3+ 1	2.6+ 2	1.5+ 1	0.32+ 0	1.76+ 0	5.50+ 0
1233	QAL	0000	40.2793	90.1052	-627.1	29	1980	21.2	8.1+ 1	2.4+ 1	1.5+ 1	0.30+ 0	1.60+ 0	5.27+ 0
1234	QAL	0000	40.2793	90.1059	-625.1	34	2030	21.2	8.0+ 1	2.2+ 1	1.5+ 1	0.28+ 0	1.45+ 0	5.16+ 0
1235	QAL	0000	40.2793	90.1066	-621.8	36	2094	22.3	8.3+ 1	2.1+ 1	1.6+ 1	0.25- 0	1.32+ 0	5.22+ 0
1236	QAL	0000	40.2793	90.1073	-619.2	42	2200	22.3	8.7+ 1	2.0+ 1	1.6+ 1	0.23- 0	1.23- 0	5.34+ 0
1237	QAL	0000	40.2793	90.1080	-616.2	32	2069	22.3	8.9+ 1	1.9+ 0	1.7+ 1	0.21- 0	1.14- 0	5.34+ 0
1238	QAL	0000	40.2793	90.1088	-613.7	38	2097	22.3	9.3+ 1	1.7+ 0	1.7+ 1	0.18- 0	0.99- 0	5.53+ 0
1239	QAL	0000	40.2793	90.1095	-613.7	38	2097	22.3	9.4+ 1	1.6+ 0	1.7+ 1	0.17- 1	0.95- 0	5.59+ 0
1240	QAL	0000	40.2793	90.1102	-607.0	33	2179	22.3	9.1+ 1	1.6+ 0	1.6+ 1	0.18- 1	1.00- 0	5.61+ 0
1241	QAL	0000	40.2793	90.1111	-604.2	29	2067	22.3	9.1+ 1	1.7+ 0	1.6+ 1	0.19- 0	1.07- 0	5.79+ 0
1242	QAL	0000	40.2792	90.1118	-601.4	39	2076	22.3	8.9+ 1	1.9+ 0	1.5+ 1	0.21- 0	1.26- 0	5.94+ 0
1243	QAL	0000	40.2792	90.1125	-598.6	37	2012	22.3	9.0+ 1	1.9+ 0	1.4+ 1	0.21- 0	1.35+ 0	6.33+ 0
1244	QAL	0000	40.2792	90.1132	-592.9	49	2042	22.1	9.1+ 1	1.9+ 0	1.4+ 0	0.21- 0	1.38+ 0	6.60+ 0
1245	QAL	0000	40.2792	90.1141	-592.9	49	2042	22.1	9.1+ 1	1.8+ 0	1.4+ 0	0.20- 0	1.31+ 0	6.64+ 1
1246	QAL	0000	40.2792	90.1149	-587.4	24	1926	22.1	9.1+ 1	1.7+ 0	1.4+ 0	0.18- 0	1.21- 0	6.56+ 0
1247	QAL	0000	40.2792	90.1156	-584.6	36	1925	22.1	8.7+ 1	1.7+ 0	1.4+ 0	0.19- 0	1.17- 0	6.14+ 0
1248	QAL	0000	40.2792	90.1163	-582.0	35	1973	22.1	8.3+ 1	1.7+ 0	1.4+ 1	0.21- 0	1.20- 0	5.79+ 0
1249	QAL	0000	40.2792	90.1170	-579.0	30	1864	22.1	8.0+ 1	1.9+ 0	1.4+ 1	0.24- 0	1.33+ 0	5.53+ 0
1250	QAL	0000	40.2791	90.1177	-576.3	26	1889	22.1	7.7+ 0	2.0+ 0	1.5+ 1	0.25+ 0	1.33+ 0	5.25+ 0
1251	QAL	0000	40.2791	90.1184	-573.3	36	1904	22.1	7.8+ 1	2.1+ 1	1.5+ 1	0.26+ 0	1.39+ 0	5.30+ 0
1252	QAL	0000	40.2791	90.1192	-570.3	36	2072	22.1	8.3+ 1	2.0+ 1	1.5+ 1	0.25- 0	1.36+ 0	5.53+ 0
1253	QAL	0000	40.2791	90.1197	-568.4	32	1972	22.2	8.8+ 1	1.9+ 0	1.5+ 1	0.21- 0	1.27- 0	5.97+ 0
1254	QAL	0000	40.2790	90.1204	-565.4	22	2040	22.2	9.5+ 1	1.9+ 0	1.4+ 1	0.20- 0	1.31+ 0	6.57+ 0
1255	QAL	0000	40.2790	90.1211	-563.7	36	1928	22.2	9.9+ 2	1.7+ 0	1.4+ 1	0.18- 1	1.21- 0	6.89+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIP	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1256	QAL	0000	40.2790	90.1218	-561.4	33	1871	22.2	9.9+	2	1.7+	0	1.4+	1	0.17-	1	1.16-	0	6.89+	1
1257	QAL	0000	40.2790	90.1226	-559.1	40	2072	22.2	9.6+	1	1.8+	0	1.4+	1	0.18-	0	1.22-	0	6.61+	0
1258	QAL	0000	40.2790	90.1233	-556.6	38	2109	22.2	9.0+	1	1.9+	0	1.5+	1	0.21-	0	1.29+	0	6.11+	0
1259	QAL	0000	40.2790	90.1240	-554.6	30	2010	22.2	8.4+	1	2.1+	1	1.5+	1	0.26+	0	1.47+	0	5.78+	0
1260	QAL	0000	40.2790	90.1247	-552.8	21	1897	22.2	8.2+	1	2.3+	1	1.4+	0	0.28+	0	1.63+	0	5.84+	0
1261	QAL	0000	40.2790	90.1254	-550.6	43	2044	22.2	8.3+	1	2.3+	1	1.4+	0	0.28+	0	1.66+	0	6.02+	0
1262	QAL	0000	40.2790	90.1261	-548.7	28	1879	21.5	8.3+	1	2.2+	1	1.3+	0	0.26+	0	1.64+	0	6.20+	0
1263	QAL	0000	40.2790	90.1269	-545.0	25	2014	21.5	8.6+	1	2.1+	1	1.3+	0	0.24-	0	1.57+	0	6.42+	0
1264	QAL	0000	40.2790	90.1276	-542.7	24	1863	21.5	8.4+	1	2.1+	1	1.4+	0	0.24-	0	1.50+	0	6.14+	0
1265	QAL	0000	40.2790	90.1283	-542.0	43	1946	21.5	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.36+	0	5.87+	0
1266	QAL	0000	40.2790	90.1290	-540.2	36	1937	21.5	8.3+	1	1.9+	0	1.5+	1	0.23-	0	1.32+	0	5.71+	0
1267	QAL	0000	40.2790	90.1299	-540.2	36	1937	21.5	8.2+	1	2.0+	0	1.5+	1	0.24-	0	1.35+	0	5.58+	0
1268	QAL	0000	40.2789	90.1306	-536.9	21	1860	21.5	8.2+	1	2.0+	0	1.5+	1	0.24-	0	1.35+	0	5.59+	0
1269	QAL	0000	40.2789	90.1314	-535.1	34	1989	21.5	8.1+	1	2.2+	1	1.4+	1	0.27+	0	1.53+	0	5.66+	0
1270	QAL	0000	40.2789	90.1321	-532.9	26	1881	21.5	8.1+	1	2.2+	1	1.4+	0	0.28+	0	1.60+	0	5.78+	0
1271	QAL	0000	40.2788	90.1328	-531.3	34	2057	19.6	8.2+	1	2.1+	1	1.4+	1	0.26+	0	1.51+	0	5.77+	0
1272	QAL	0000	40.2788	90.1337	-528.8	33	1904	19.6	8.3+	1	2.2+	1	1.4+	0	0.26+	0	1.54+	0	5.92+	0
1273	QAL	0000	40.2786	90.1344	-526.4	29	1829	19.6	8.2+	1	2.2+	1	1.4+	1	0.27+	0	1.52+	0	5.65+	0
1274	QAL	0000	40.2786	90.1352	-524.4	37	2038	19.6	8.0+	1	2.3+	1	1.5+	1	0.29+	0	1.58+	0	5.43+	0
1275	QAL	0000	40.2786	90.1359	-521.6	28	2130	19.6	7.9+	1	2.5+	1	1.5+	1	0.32+	0	1.70+	0	5.35+	0
1276	QAL	0000	40.2785	90.1366	-519.6	27	2003	19.6	7.8+	1	2.6+	2	1.5+	1	0.33+	0	1.70+	0	5.19+	0
1277	QAL	0000	40.2784	90.1373	-517.6	38	2039	19.6	8.2+	1	2.4+	1	1.5+	1	0.30+	0	1.65+	0	5.54+	0
1278	QAL	0000	40.2783	90.1381	-514.7	32	1756	19.6	8.3+	1	2.2+	1	1.5+	1	0.27+	0	1.51+	0	5.66+	0
1279	QAL	0000	40.2783	90.1388	-512.5	42	1884	19.6	8.2+	1	2.0+	1	1.4+	1	0.24-	0	1.39+	0	5.71+	0
1280	QAL	0000	40.2783	90.1397	-510.2	31	1883	19.9	8.2+	1	1.9+	0	1.4+	0	0.23-	0	1.34+	0	5.80+	0
1281	QAL	0000	40.2782	90.1404	-507.5	28	2028	19.9	7.7+	0	2.0+	0	1.4+	0	0.26+	0	1.45+	0	5.67+	0
1282	QAL	0000	40.2782	90.1411	-505.5	29	1809	19.9	7.6+	0	2.0+	1	1.3+	0	0.27+	0	1.59+	0	5.99+	0
1283	QAL	0000	40.2782	90.1419	-500.4	45	1805	19.9	7.4+	0	2.1+	1	1.2+	0	0.28+	0	1.75+	0	6.16+	0
1284	QAL	0000	40.2781	90.1428	-498.4	38	1777	19.9	7.2+	0	2.0+	1	1.2+	0	0.28+	0	1.72+	0	6.17+	0
1285	QAL	0000	40.2781	90.1435	-496.6	35	1550	19.9	7.1+	0	1.8+	0	1.2+	0	0.25-	0	1.52+	0	6.12+	0
1286	QAL	0000	40.2782	90.1444	-494.1	28	1549	19.9	6.7+	0	1.6+	0	1.2+	0	0.24-	0	1.37+	0	5.71+	0
1287	QAL	0000	40.2782	90.1452	-492.1	31	1626	19.9	6.6+	0	1.4-	0	1.2+	0	0.22-	0	1.19-	0	5.50+	0
1288	QAL	0000	40.2783	90.1459	-489.6	39	1437	19.9	6.5+	0	1.4-	0	1.2+	0	0.21-	0	1.19-	0	5.57+	0
1289	QAL	0000	40.2783	90.1468	-487.4	30	1462	19.5	6.4+	0	1.3-	0	1.1-	0	0.20-	0	1.15-	0	5.67+	0
1290	QAL	0000	40.2784	90.1475	-485.1	33	1706	19.5	6.7+	0	1.2-	0	1.1-	0	0.18-	0	1.08-	0	6.06+	0
1291	QAL	0000	40.2785	90.1483	-482.9	37	1381	19.5	6.7+	0	1.2-	0	1.1-	0	0.17-	1	1.10-	0	6.29+	0
1292	QAL	0000	40.2784	90.1490	-479.9	31	1455	19.5	6.7+	0	1.2-	0	1.1-	0	0.18-	1	1.11-	0	6.23+	0
1293	QAL	0000	40.2785	90.1499	-477.4	29	1489	19.5	6.7+	0	1.3-	0	1.1-	0	0.19-	0	1.13-	0	6.00+	0
1294	QAL	0000	40.2785	90.1506	-474.1	40	1564	19.5	6.2+	0	1.4+	0	1.2+	0	0.23-	0	1.25-	0	5.37+	0
1295	QAL	0000	40.2785	90.1514	-471.4	28	1517	19.5	6.0+	0	1.6+	0	1.2+	0	0.27+	0	1.34+	0	5.05-	0
1296	QAL	0000	40.2786	90.1521	-469.6	36	1485	19.5	5.7-	0	1.6+	0	1.2+	0	0.29+	0	1.33+	0	4.64-	0
1297	QAL	0000	40.2786	90.1530	-466.6	43	1659	19.5	5.4-	0	1.7+	0	1.2+	0	0.32+	0	1.41+	0	4.37-	0
1298	QAL	0000	40.2787	90.1538	-463.6	38	1594	18.2	5.3-	0	1.7+	0	1.2+	0	0.33+	0	1.39+	0	4.27-	0
1299	QAL	0000	40.2786	90.1545	-460.6	41	1541	18.2	5.1-	0	1.6+	0	1.2+	0	0.31+	0	1.25-	0	4.06-	0
1300	QAL	0000	40.2787	90.1552	-457.4	31	1415	18.2	4.9-	0	1.5+	0	1.2+	0	0.30+	0	1.19-	0	3.98-	0
1301	QAL	0000	40.2787	90.1559	-454.9	29	1670	18.2	5.1-	0	1.3-	0	1.3+	0	0.26+	0	1.05-	0	3.99-	0
1302	QAL	0000	40.2788	90.1567	-448.4	38	1329	18.2	5.2-	0	1.2-	0	1.3+	0	0.23-	0	0.92-	0	4.05-	0
1303	QAL	0000	40.2788	90.1574	-445.1	29	1536	18.2	5.3-	0	1.3-	0	1.3+	0	0.24-	0	0.97-	0	4.05-	0
1304	QAL	0000	40.2788	90.1581	-442.1	25	1528	18.2	5.6-	0	1.3-	0	1.3+	0	0.23-	0	0.96-	0	4.12-	0
1305	QAL	0000	40.2787	90.1589	-438.6	37	1599	18.2	5.6-	0	1.5+	0	1.3+	0	0.26+	0	1.08-	0	4.14-	0
1306	QAL	0000	40.2788	90.1596	-435.4	37	1611	18.2	5.7-	0	1.6+	0	1.4+	0	0.28+	0	1.19-	0	4.18-	0
1307	QAL	0000	40.2788	90.1603	-431.9	33	1693	18.3	6.0+	0	1.6+	0	1.4+	0	0.27+	0	1.16-	0	4.28-	0
1308	QAL	0000	40.2789	90.1612	-427.9	40	1770	18.3	6.2+	0	1.6+	0	1.4+	1	0.26+	0	1.11-	0	4.32-	0
1309	QAL	0000	40.2789	90.1620	-424.6	35	1817	18.3	6.7+	0	1.4+	0	1.5+	1	0.22-	0	0.95-	0	4.39-	0
1310	QAL	0000	40.2790	90.1627	-420.4	35	1978	18.3	7.0+	0	1.4-	0	1.6+	1	0.21-	0	0.90-	0	4.40-	0
1311	QAL	0000	40.2791	90.1634	-416.6	42	2043	18.3	7.1+	0	1.5+	0	1.7+	1	0.22-	0	0.93-	0	4.31-	0
1312	QAL	0000	40.2792	90.1642	-413.1	33	1823	18.3	7.0+	0	1.8+	0	1.7+	1	0.25-	0	1.05-	0	4.16-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1313	QAL	0000	40.2792	90.1649	-409.4	37	2021	18.3	6.7+	0	2.1+	1	1.7+	2	0.32+	0	1.25-	0	3.91-	0
1314	QAL	0000	40.2792	90.1656	-405.9	34	2066	18.3	6.3+	0	2.3+	1	1.7+	2	0.37+	1	1.32+	0	3.61-	1
1315	QAL	0000	40.2793	90.1664	-402.1	33	2077	18.3	6.0+	0	2.4+	1	1.7+	2	0.40+	1	1.40+	0	3.52-	1
1316	QAL	0000	40.2792	90.1671	-398.1	40	1871	21.3	5.8+	0	2.3+	1	1.6+	1	0.40+	1	1.42+	0	3.52-	1
1317	QAL	0000	40.2793	90.1678	-398.1	40	1871	21.3	5.9+	0	2.3+	1	1.6+	1	0.39+	1	1.46+	0	3.69-	0
1318	QAL	0000	40.2793	90.1686	-390.9	30	1940	21.3	6.2+	0	2.3+	1	1.6+	1	0.38+	1	1.50+	0	3.97-	0
1319	QAL	0000	40.2793	90.1695	-387.1	44	1930	21.3	6.3+	0	2.4+	1	1.6+	1	0.38+	1	1.53+	0	4.06-	0
1320	QAL	0000	40.2794	90.1702	-383.5	34	1987	21.3	6.4+	0	2.4+	1	1.6+	1	0.38+	1	1.53+	0	4.04-	0
1321	QAL	0000	40.2793	90.1709	-379.7	39	2083	21.3	6.5+	0	2.3+	1	1.6+	1	0.36+	1	1.44+	0	4.03-	0
1322	LPS	0000	40.2793	90.1717	-372.2	40	2121	21.3	6.5-	0	2.3+	1	1.6+	2	0.35+	1	1.43-	0	4.09-	2
1323	LPS	0000	40.2794	90.1724	-369.2	28	1873	21.3	6.6-	0	2.1+	0	1.5+	2	0.32+	1	1.38-	0	4.30-	1
1324	LPS	0000	40.2794	90.1731	-365.9	37	1846	21.3	7.0-	0	2.0+	0	1.5+	1	0.29+	0	1.36-	0	4.70-	1
1325	LPS	0000	40.2795	90.1738	-362.6	54	1944	19.9	7.1-	0	1.9+	0	1.4+	1	0.27+	0	1.34-	0	4.94-	0
1326	LPS	0000	40.2795	90.1747	-359.1	44	1937	19.9	7.2+	0	1.8-	0	1.5+	1	0.25-	0	1.23-	0	4.90-	0
1327	LPS	0000	40.2797	90.1754	-355.1	33	1839	19.9	7.2-	0	1.7-	0	1.5+	2	0.24-	0	1.13-	0	4.68-	1
1328	LPS	0000	40.2797	90.1761	-351.9	37	1951	19.9	7.1-	0	1.7-	0	1.6+	2	0.24-	0	1.08-	1	4.45-	1
1329	LPS	0000	40.2797	90.1768	-347.9	36	2072	19.9	7.1-	0	1.8-	0	1.7+	3	0.26-	0	1.10-	1	4.30-	1
1330	LPS	0000	40.2798	90.1775	-345.1	35	2067	19.9	7.1-	0	2.0+	0	1.7+	3	0.28+	0	1.19-	0	4.28-	1
1331	LPS	0000	40.2798	90.1782	-341.4	36	1952	19.9	7.1-	0	2.1+	0	1.6+	2	0.30+	0	1.30-	0	4.41-	1
1332	LPS	0000	40.2798	90.1788	-338.4	25	2018	19.9	7.0-	0	2.1+	0	1.6+	2	0.30+	0	1.36-	0	4.52-	1
1333	LPS	0000	40.2798	90.1797	-334.9	47	2007	19.9	7.0-	0	2.1+	0	1.5+	1	0.30+	0	1.42-	0	4.68-	1
1334	LPS	0000	40.2799	90.1804	-332.2	30	1867	20.0	7.1-	0	2.0+	0	1.4+	1	0.28+	0	1.43-	0	5.02-	0
1335	LPS	0000	40.2799	90.1811	-329.0	40	1926	20.0	7.3+	0	1.9+	0	1.4+	0	0.27+	0	1.42-	0	5.30-	0
1336	LPS	0000	40.2800	90.1820	-326.0	44	1863	20.0	7.3+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.37-	0
1337	LPS	0000	40.2800	90.1827	-323.7	28	1910	20.0	7.3+	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.25-	0
1338	LPS	0000	40.2802	90.1835	-321.2	35	1856	20.0	7.2-	0	1.6-	0	1.4+	1	0.22-	0	1.10-	1	4.97-	0
1339	LPS	0000	40.2802	90.1842	-318.7	34	1973	20.0	6.9-	0	1.5-	0	1.5+	1	0.22-	0	1.04-	1	4.62-	1
1340	LPS	0000	40.2803	90.1849	-316.7	25	1639	20.0	6.7-	0	1.6-	0	1.5+	1	0.24-	0	1.07-	1	4.53-	1
1341	LPS	0000	40.2803	90.1858	-311.0	27	1646	20.0	6.7-	0	1.6-	0	1.4+	1	0.25-	0	1.14-	0	4.63-	1
1342	LPS	0000	40.2803	90.1867	-308.8	32	1651	20.0	6.5-	0	1.8-	0	1.4+	0	0.28+	0	1.30-	0	4.69-	1
1343	LPS	0000	40.2804	90.1873	-305.6	33	1767	20.7	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.37-	0	4.89-	0
1344	LPS	0000	40.2804	90.1882	-302.3	42	1541	20.7	6.4-	0	1.9+	0	1.3-	0	0.29+	0	1.46+	0	5.02-	0
1345	LPS	0000	40.2806	90.1889	-297.8	32	1728	20.7	6.2-	1	2.0+	0	1.2-	0	0.31+	0	1.58+	0	5.03-	0
1346	LPS	0000	40.2807	90.1898	-294.6	38	1926	20.7	6.3-	0	2.1+	0	1.2-	0	0.33+	1	1.66+	0	5.10-	0
1347	LPS	0000	40.2807	90.1905	-291.8	24	1812	20.7	6.2-	1	2.3+	1	1.2-	0	0.37+	1	1.85+	1	5.06-	0
1348	LPS	0000	40.2808	90.1912	-289.1	30	1903	20.7	6.3-	0	2.4+	1	1.3-	0	0.38+	2	1.89+	1	4.97-	0
1349	LPS	0000	40.2808	90.1920	-287.2	38	2023	20.7	6.6-	0	2.5+	1	1.3+	0	0.38+	1	1.88+	1	4.98-	0
1350	LPS	0000	40.2810	90.1927	-284.7	37	2042	20.7	6.9-	0	2.4+	1	1.4+	0	0.35+	1	1.78+	1	5.03-	0
1351	LPS	0000	40.2810	90.1934	-282.4	33	1908	20.7	7.4+	0	2.3+	1	1.4+	0	0.31+	0	1.64+	0	5.25-	0
1352	LPS	0000	40.2810	90.1941	-279.9	31	2003	21.1	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.45-	0
1353	LPS	0000	40.2811	90.1950	-277.7	43	1943	21.1	7.8+	0	1.8-	0	1.4+	0	0.24-	0	1.32-	0	5.58-	0
1354	LPS	0000	40.2811	90.1957	-274.9	35	2052	21.1	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.60+	0
1355	LPC	0000	40.2812	90.1964	-273.2	32	1782	21.1	7.0-	0	1.5-	1	1.3+	0	0.22-	0	1.14-	1	5.29-	0
1356	LPC	0000	40.2812	90.1971	-273.2	32	1782	21.1	6.5-	1	1.5-	1	1.3-	0	0.23-	0	1.13-	1	5.02-	1
1357	LPC	0000	40.2812	90.1978	-268.4	46	1863	21.1	6.0-	1	1.6-	0	1.2-	0	0.27+	0	1.33-	0	4.90-	1
1358	LPC	0000	40.2813	90.1985	-267.4	33	1631	21.1	5.7-	2	1.8-	0	1.2-	0	0.31+	0	1.52+	0	4.88-	1
1359	LPC	0000	40.2813	90.1991	-266.3	26	1572	21.1	6.0-	1	2.1+	0	1.1-	1	0.34+	1	1.85+	1	5.35-	0
1360	LPC	0000	40.2813	90.1998	-264.8	23	1638	21.1	6.5-	1	2.3+	1	1.1-	1	0.36+	1	2.13+	2	5.96+	0
1361	LPC	0000	40.2815	90.2005	-262.5	35	1728	21.1	6.8-	0	2.5+	1	1.1-	1	0.36+	1	2.22+	2	6.13+	0
1362	LPC	0000	40.2815	90.2012	-261.5	27	1834	21.1	7.2-	0	2.5+	1	1.1-	1	0.34+	1	2.18+	2	6.31+	0
1363	LPC	0000	40.2815	90.2019	-260.3	31	1702	21.1	7.3-	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.07+	0
1364	LPC	0000	40.2815	90.2026	-258.8	22	1840	21.1	7.1-	0	2.1+	0	1.3-	0	0.30+	0	1.68+	0	5.58-	0
1365	LPS	0000	40.2816	90.2035	-257.8	35	1771	21.1	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.49+	0	5.31-	0
1366	LPS	0000	40.2816	90.2042	-255.5	29	1658	21.1	6.7-	0	1.9+	0	1.4+	0	0.28+	0	1.38-	0	4.94-	0
1367	LPS	0000	40.2816	90.2049	-254.0	26	1710	21.1	6.5-	0	2.0+	0	1.4+	0	0.32+	0	1.48+	0	4.67-	1
1368	LPS	0000	40.2816	90.2056	-253.5	23	1865	21.1	6.5-	0	2.3+	1	1.4+	0	0.35+	1	1.66+	0	4.70-	1
1369	LPS	0000	40.2817	90.2064	-252.8	33	2021	21.1	6.7-	0	2.5+	1	1.4+	0	0.38+	1	1.86+	1	4.92-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1370	LPS	0000	40.2817	90.2071	-251.8	33	1626	20.3	6.8-	0	2.6+	2	1.3+	0	0.39+	2	2.02+	1	5.21-	0
1371	LPS	0000	40.2817	90.2078	-251.5	40	1971	20.3	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.93+	1	5.48-	0
1372	LPS	0000	40.2819	90.2085	-250.5	33	1909	20.3	7.3+	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.52-	0
1373	LPS	0000	40.2819	90.2092	-250.5	34	1947	20.3	7.2+	0	2.0+	0	1.4+	0	0.27+	0	1.46+	0	5.32-	0
1374	LPS	0000	40.2820	90.2101	-250.0	33	1915	20.3	7.2+	0	1.9+	0	1.4+	0	0.26-	0	1.36-	0	5.24-	0
1375	LPS	0000	40.2820	90.2108	-250.0	39	1822	20.3	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.49+	0	5.21-	0
1376	LPS	0000	40.2821	90.2115	-248.0	23	1709	20.3	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.19-	0
1377	LPS	0000	40.2821	90.2122	-248.4	36	1803	20.3	6.9-	0	2.4+	1	1.3+	0	0.34+	1	1.81+	1	5.28-	0
1378	LPC	0000	40.2821	90.2129	-247.6	35	1989	20.3	6.9-	0	2.5+	1	1.3+	0	0.36+	1	1.91+	1	5.32-	0
1379	LPC	0000	40.2821	90.2135	-246.9	33	1852	21.9	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.77+	0	5.37-	0
1380	LPC	0000	40.2821	90.2144	-246.1	42	2201	21.9	7.3-	0	2.4+	1	1.3+	0	0.32+	1	1.77+	0	5.45-	0
1381	LPC	0000	40.2822	90.2151	-245.4	32	1988	21.9	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.53-	0
1382	LPC	0000	40.2822	90.2158	-245.4	35	1957	21.9	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.59+	0	5.56-	0
1383	LPC	0000	40.2822	90.2165	-245.4	36	1966	21.9	7.7+	0	2.3+	0	1.4+	0	0.29+	0	1.63+	0	5.56-	0
1384	LPC	0000	40.2822	90.2172	-245.9	31	2021	21.9	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.58+	0	5.53-	0
1385	LPC	0000	40.2824	90.2179	-246.6	26	1984	21.9	7.8+	0	2.3+	0	1.4+	0	0.29+	0	1.60+	0	5.53-	0
1386	LPC	0000	40.2824	90.2186	-246.4	39	1961	21.9	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.48-	0	5.42-	0
1387	LPC	0000	40.2824	90.2193	-244.6	37	1957	21.9	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.49-	0	5.54-	0
1388	LPC	0000	40.2824	90.2200	-224.9	30	1991	24.1	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.49-	0	5.54-	0
1389	LPC	0000	40.2825	90.2207	-210.1	41	1779	24.1	7.6+	0	2.1+	0	1.4+	0	0.27+	0	1.48-	0	5.44-	0
1390	LPC	0000	40.2825	90.2214	-235.6	27	2077	24.1	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.57-	0
1391	LPC	0000	40.2825	90.2219	-245.1	26	1824	24.1	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.44-	0	5.48-	0
1392	LPC	0000	40.2825	90.2226	-246.4	35	2010	24.1	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.76-	0
1393	LPC	0000	40.2825	90.2233	-244.6	41	1834	24.1	7.8+	0	1.7-	0	1.3-	0	0.21-	0	1.30-	0	6.09+	0
1394	LPC	0000	40.2825	90.2240	-245.1	23	1846	24.1	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.26+	0
1395	LPC	0000	40.2825	90.2246	-246.1	43	1853	24.1	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.38+	0
1396	LPC	0000	40.2825	90.2253	-246.9	40	2035	24.1	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	0	6.17+	0
1397	LPC	0000	40.2826	90.2260	-247.5	27	1913	23.7	8.1+	0	1.8-	0	1.4+	0	0.23-	0	1.35-	0	5.95+	0
1398	LPC	0000	40.2826	90.2267	-247.5	27	1913	23.7	8.0+	0	1.9-	0	1.4+	0	0.23-	0	1.37-	0	5.83+	0
1399	LPC	0000	40.2826	90.2274	-247.5	34	1828	23.7	8.0+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.80+	0
1400	LPC	0000	40.2826	90.2281	-247.8	32	1869	23.7	8.0+	0	2.0+	0	1.4+	0	0.24-	0	1.41-	0	5.80+	0
1401	LPC	0000	40.2828	90.2288	-248.0	36	1913	23.7	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.41-	0	5.82+	0
1402	LPC	0000	40.2828	90.2295	-248.0	25	1997	23.7	8.2+	1	2.1+	0	1.4+	1	0.26-	0	1.47-	0	5.71-	0
1403	LPC	0000	40.2827	90.2302	-248.3	45	2062	23.7	8.3+	1	2.1+	0	1.5+	1	0.25-	0	1.41-	0	5.58-	0
1404	LPC	0000	40.2827	90.2311	-249.0	27	2057	23.7	8.3+	1	2.0+	0	1.5+	1	0.24-	0	1.30-	0	5.53-	0
1405	LPC	0000	40.2827	90.2318	-250.8	27	2051	23.7	8.3+	1	2.0+	0	1.5+	1	0.24-	0	1.32-	0	5.57-	0
1406	LPC	0000	40.2827	90.2326	-251.0	30	2220	22.9	8.4+	1	1.9-	0	1.5+	1	0.23-	0	1.29-	0	5.68-	0
1407	LPC	0000	40.2827	90.2333	-251.8	40	1968	22.9	8.2+	0	2.0+	0	1.4+	1	0.24-	0	1.39-	0	5.75-	0
1408	LPC	0000	40.2827	90.2340	-252.5	36	2007	22.9	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.61+	0	5.68-	0
1409	LPC	0000	40.2827	90.2349	-253.2	31	1903	22.9	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.37-	0
1410	LPC	0000	40.2827	90.2356	-251.2	41	1994	22.9	6.7-	0	2.4+	1	1.3+	0	0.35+	1	1.81+	0	5.12-	0
1411	LPC	0000	40.2827	90.2363	-247.7	42	1837	22.9	6.4-	1	2.5+	1	1.3-	0	0.40+	2	1.97+	1	4.96-	1
1412	LPC	0000	40.2827	90.2370	-248.2	29	1780	22.9	6.2-	1	2.6+	1	1.3-	0	0.41+	2	2.01+	1	4.87-	1
1413	LPC	0000	40.2827	90.2377	-247.7	28	1840	22.9	6.2-	1	2.4+	1	1.2-	0	0.39+	2	1.96+	1	5.01-	1
1414	LPC	0000	40.2827	90.2383	-255.7	39	1787	22.9	6.3-	1	2.3+	1	1.2-	0	0.36+	1	1.88+	1	5.18-	0
1415	LPC	0000	40.2827	90.2390	-257.7	26	1654	23.9	6.3-	1	2.0+	0	1.2-	0	0.31+	0	1.65+	0	5.29-	0
1416	LPC	0000	40.2827	90.2396	-258.8	37	1580	23.9	6.3-	1	1.7-	0	1.2-	1	0.28+	0	1.50-	0	5.45-	0
1417	LPC	0000	40.2827	90.2403	-259.3	38	1629	23.9	6.2-	1	1.7-	0	1.1-	1	0.28+	0	1.53+	0	5.51-	0
1418	LPC	0000	40.2827	90.2409	-260.8	38	1497	23.9	6.0-	1	1.8-	0	1.1-	1	0.29+	0	1.54+	0	5.30-	0
1419	LPC	0000	40.2827	90.2416	-262.3	47	1729	23.9	6.1-	1	2.0+	0	1.2-	0	0.32+	1	1.68+	0	5.19-	0
1420	LPC	0000	40.2826	90.2423	-261.6	34	1637	23.9	6.3-	1	2.2+	0	1.2-	0	0.34+	1	1.76+	0	5.11-	0
1421	LPC	0000	40.2826	90.2430	-261.3	39	1699	23.9	6.6-	1	2.3+	0	1.3+	0	0.35+	1	1.73+	0	5.00-	1
1422	LPC	0000	40.2826	90.2437	-261.5	33	1828	23.9	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.77+	0	5.12-	0
1423	LPC	0000	40.2826	90.2444	-262.2	27	1797	23.9	7.0-	0	2.3+	1	1.4+	0	0.33+	1	1.71+	0	5.16-	0
1424	LPC	0000	40.2826	90.2453	-262.0	25	1861	23.0	7.2-	0	2.3+	1	1.4+	0	0.32+	1	1.69+	0	5.25-	0
1425	LPC	0000	40.2826	90.2460	-262.5	35	2043	23.0	7.6+	0	2.3+	1	1.4+	0	0.30+	0	1.68+	0	5.54-	0
1426	LPC	0000	40.2826	90.2467	-263.0	45	2124	23.0	7.9+	0	2.3+	0	1.4+	0	0.29+	0	1.62+	0	5.65-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1427	LPC	0000	40.2826	90.2475	-263.6	33	1886	23.0	7.9+	0	2.3+	0	1.4+	0	0.28+	0	1.62+	0	5.70-	0
1428	LPC	0000	40.2826	90.2482	-264.9	25	2064	23.0	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.56+	0	5.56-	0
1429	LPC	0000	40.2826	90.2489	-265.6	33	1854	23.0	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.52+	0	5.24-	0
1430	LPC	0000	40.2826	90.2496	-266.6	37	1951	23.0	7.2-	0	2.0+	0	1.4+	0	0.28+	0	1.42-	0	5.12-	0
1431	LPC	0000	40.2826	90.2503	-267.6	34	1699	23.0	7.3-	0	1.8-	0	1.4+	1	0.25-	0	1.28-	0	5.14-	0
1432	LPC	0000	40.2826	90.2512	-268.6	25	1963	23.0	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.19-	1	5.26-	0
1433	LPC	0000	40.2826	90.2519	-269.4	37	2159	21.3	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.15-	1	5.30-	0
1434	LPC	0000	40.2826	90.2526	-269.5	34	1895	21.3	7.6+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	5.06-	1
1435	LPC	0000	40.2826	90.2532	-271.0	33	1868	21.3	7.2-	0	2.0+	0	1.5+	1	0.27+	0	1.32-	0	4.82-	1
1436	LPC	0000	40.2826	90.2539	-271.5	42	2028	21.3	7.1-	0	2.2+	0	1.5+	1	0.31+	0	1.44-	0	4.62-	1
1437	LPC	0000	40.2826	90.2548	-273.0	35	2119	21.3	6.8-	0	2.4+	1	1.5+	1	0.35+	1	1.57+	0	4.45-	1
1438	LPC	0000	40.2826	90.2555	-274.3	23	1907	21.3	6.9-	0	2.4+	1	1.5+	1	0.35+	1	1.63+	0	4.65-	1
1439	LPC	0000	40.2826	90.2562	-276.5	37	2075	21.3	7.0-	0	2.4+	1	1.4+	1	0.35+	1	1.71+	0	4.93-	1
1440	LPC	0000	40.2826	90.2569	-278.3	40	1832	21.3	6.9-	0	2.4+	1	1.4+	0	0.34+	1	1.74+	0	5.09-	0
1441	LPC	0000	40.2826	90.2576	-280.0	47	1984	21.3	7.2-	0	2.4+	0	1.3+	0	0.30+	0	1.64+	0	5.40-	0
1442	LPC	0000	40.2826	90.2583	-280.9	34	1910	22.3	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.42-	0
1443	LPC	0000	40.2826	90.2590	-282.9	43	1880	22.3	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.37-	0	5.33-	0
1444	LPC	0000	40.2826	90.2597	-283.9	32	1847	22.3	7.5+	0	1.8-	0	1.4+	0	0.24-	0	1.30-	0	5.37-	0
1445	LPC	0000	40.2826	90.2604	-285.2	38	2023	22.3	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.32-	0	5.45-	0
1446	LPC	0000	40.2826	90.2610	-285.9	32	1832	22.3	7.7+	0	1.9-	0	1.4+	0	0.25-	0	1.42-	0	5.69-	0
1447	LPC	0000	40.2826	90.2617	-286.9	39	1926	22.3	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.92+	0
1448	LPC	0000	40.2826	90.2624	-288.4	31	1808	22.3	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.56+	0	6.03+	0
1449	LPC	0000	40.2826	90.2631	-289.8	34	1847	22.3	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.61+	0	5.99+	0
1450	LPS	0000	40.2826	90.2638	-292.1	32	1979	22.3	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.68+	0	5.84+	0
1451	LPS	0000	40.2826	90.2645	-292.6	39	1964	22.4	7.2+	0	2.3+	1	1.3-	0	0.32+	1	1.80+	1	5.60-	0
1452	LPS	0000	40.2826	90.2652	-293.1	39	1987	22.4	7.2-	0	2.5+	1	1.3-	0	0.35+	1	1.97+	1	5.65+	0
1453	LPS	0000	40.2826	90.2659	-293.1	39	1987	22.4	7.2+	0	2.6+	2	1.3-	0	0.36+	1	2.09+	2	5.75+	0
1454	LPS	0000	40.2826	90.2666	-295.0	35	1922	22.4	7.4+	0	2.6+	2	1.3-	0	0.36+	1	2.04+	1	5.73+	0
1455	LPS	0000	40.2826	90.2673	-296.0	29	2101	22.4	7.8+	0	2.6+	1	1.3+	0	0.33+	1	1.94+	1	5.91+	0
1456	LPS	0000	40.2825	90.2680	-297.2	42	2196	22.4	8.1+	0	2.5+	1	1.4+	1	0.31+	0	1.79+	1	5.81+	0
1457	LPS	0000	40.2825	90.2687	-299.0	36	2123	22.4	7.9+	0	2.5+	1	1.4+	1	0.31+	0	1.71+	0	5.49-	0
1458	LPS	0000	40.2825	90.2694	-301.0	41	1998	22.4	7.8+	0	2.5+	1	1.5+	1	0.32+	1	1.73+	0	5.36-	0
1459	LPS	0000	40.2825	90.2701	-303.0	32	1989	22.4	7.4+	0	2.6+	1	1.5+	1	0.34+	1	1.73+	0	5.06-	0
1460	LPS	0000	40.2825	90.2708	-304.2	35	2018	22.6	7.0-	0	2.7+	2	1.4+	1	0.38+	2	1.83+	1	4.85-	1
1461	LPC	0000	40.2825	90.2714	-305.5	38	2141	22.6	7.1-	0	2.6+	1	1.4+	1	0.36+	1	1.79+	0	4.94-	1
1462	LPC	0000	40.2825	90.2721	-307.2	36	1760	22.6	7.0-	0	2.5+	1	1.4+	0	0.36+	1	1.78+	0	4.96-	1
1463	LPC	0000	40.2827	90.2728	-308.2	33	2064	22.6	7.1-	0	2.5+	1	1.4+	0	0.35+	1	1.79+	0	5.14-	0
1464	LPC	0000	40.2827	90.2737	-309.5	38	1946	22.6	7.4-	0	2.5+	1	1.4+	0	0.34+	1	1.78+	0	5.31-	0
1465	LPC	0000	40.2828	90.2744	-311.2	31	1988	22.6	7.5+	0	2.6+	1	1.4+	0	0.34+	1	1.88+	1	5.46-	0
1466	LPC	0000	40.2828	90.2751	-312.2	37	2054	22.6	8.0+	0	2.6+	1	1.4+	0	0.32+	1	1.86+	1	5.72-	0
1467	LPC	0000	40.2828	90.2758	-311.2	31	2057	22.6	8.2+	1	2.6+	1	1.4+	0	0.32+	1	1.87+	1	5.84+	0
1468	LPC	0000	40.2822	90.2767	-315.2	41	2105	22.6	8.3+	1	2.5+	1	1.4+	0	0.31+	0	1.84+	1	6.00+	0
1469	LPS	0000	40.2827	90.2773	-316.2	40	2111	22.2	8.5+	1	2.5+	1	1.4+	0	0.30+	0	1.82+	1	6.14+	0
1470	LPS	0000	40.2827	90.2780	-316.5	40	1986	22.2	8.0+	0	2.5+	1	1.3+	0	0.31+	0	1.84+	1	6.00+	0
1471	LPS	0000	40.2827	90.2789	-317.5	21	1873	22.2	7.9+	0	2.4+	1	1.3+	0	0.31+	0	1.83+	1	5.97+	0
1472	LPS	0000	40.2829	90.2796	-319.7	34	2053	22.2	7.7+	0	2.4+	1	1.4+	0	0.31+	0	1.77+	1	5.68+	0
1473	LPS	0000	40.2830	90.2803	-321.7	33	1844	22.2	7.4+	0	2.3+	1	1.4+	0	0.31+	0	1.64+	0	5.32-	0
1474	LPS	0000	40.2830	90.2810	-319.7	32	1982	22.2	7.3+	0	2.2+	1	1.4+	1	0.31+	0	1.55+	0	5.04-	0
1475	LPS	0000	40.2830	90.2817	-325.2	32	1895	22.2	7.1-	0	2.1+	0	1.5+	1	0.30+	0	1.46+	0	4.84-	1
1476	LPS	0000	40.2830	90.2826	-325.5	40	1909	22.2	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.43-	0	4.90-	1
1477	LPS	0000	40.2830	90.2833	-327.5	44	1916	22.2	7.1-	0	2.1+	0	1.4+	1	0.30+	0	1.52+	0	5.05-	0
1478	LPS	0000	40.2831	90.2840	-329.0	39	1851	21.2	7.5+	0	2.1+	0	1.4+	0	0.27+	0	1.49+	0	5.45-	0
1479	LPS	0000	40.2831	90.2847	-331.0	35	1897	21.2	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.79+	0
1480	LPC	0000	40.2831	90.2856	-332.0	31	2156	21.2	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.57+	0	5.96+	0
1481	LPC	0000	40.2833	90.2863	-333.0	32	1984	21.2	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.53+	0	6.15+	0
1482	LPC	0000	40.2833	90.2870	-333.0	38	2130	21.2	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.60+	0	6.06+	0
1483	LPC	0000	40.2834	90.2878	-334.2	23	1854	21.2	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	5.95+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1484	LPC	0000	40.2834	90.2885	-335.0	36	2076	21.2	8.0+	0	2.2+	0	1.4+	0	0.27+	0	1.60+	0	5.90+	0
1485	LPC	0000	40.2834	90.2892	-335.7	29	2053	21.2	8.1+	0	2.3+	1	1.4+	0	0.29+	0	1.64+	0	5.75-	0
1486	LPC	0000	40.2835	90.2901	-336.8	21	2102	21.2	8.4+	1	2.4+	1	1.5+	1	0.28+	0	1.63+	0	5.74-	0
1487	LPC	0000	40.2836	90.2908	-336.6	30	2171	21.2	8.3+	1	2.4+	1	1.5+	1	0.29+	0	1.57+	0	5.44-	0
1488	LPC	0000	40.2836	90.2917	-338.3	35	2073	21.2	7.9+	0	2.4+	1	1.5+	1	0.30+	0	1.57+	0	5.16-	0
1489	LPC	0000	40.2836	90.2924	-338.6	26	2045	21.2	7.7+	0	2.2+	0	1.5+	1	0.29+	0	1.44-	0	5.02-	1
1490	LPC	0000	40.2836	90.2931	-339.2	35	2127	21.2	7.2-	0	2.0+	0	1.5+	1	0.28+	0	1.31-	0	4.76-	1
1491	LPC	0000	40.2836	90.2938	-338.5	40	1931	21.2	7.3-	0	1.9-	0	1.4+	1	0.26+	0	1.31-	0	4.97-	1
1492	LPC	0000	40.2836	90.2947	-340.5	36	1998	21.2	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.27-	0	5.12-	0
1493	LPC	0000	40.2836	90.2954	-341.5	37	1923	21.2	7.1-	0	1.9-	0	1.4+	0	0.27+	0	1.37-	0	5.11-	0
1494	LPS	0000	40.2836	90.2961	-343.0	39	2034	21.2	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.45+	0	5.15-	0
1495	LPS	0000	40.2836	90.2968	-342.7	33	2023	21.2	7.0-	0	2.0+	0	1.4+	0	0.29+	0	1.42-	0	4.96-	0
1496	LPS	0000	40.2837	90.2976	-343.0	37	2017	20.2	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.40-	0	4.85-	1
1497	LPS	0000	40.2837	90.2983	-344.5	34	1907	20.2	6.9-	0	1.8-	0	1.4+	0	0.27+	0	1.33-	0	4.99-	0
1498	LPS	0000	40.2837	90.2990	-345.2	33	1915	20.2	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.28-	0	5.25-	0
1499	LPS	0000	40.2837	90.2997	-346.2	47	1907	20.2	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.44-	0
1500	LPS	0000	40.2838	90.3004	-347.5	30	1790	20.2	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.69+	0
1501	LPS	0000	40.2838	90.3011	-346.2	25	1997	20.2	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.87+	0
1502	LPS	0000	40.2838	90.3018	-349.0	40	1947	20.2	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	1	5.79+	0
1503	LPS	0000	40.2840	90.3025	-350.0	47	2076	20.2	7.5+	0	2.7+	2	1.3+	0	0.36+	1	2.10+	2	5.78+	0
1504	LPS	0000	40.2840	90.3032	-350.7	36	2100	20.2	7.3+	0	2.9+	2	1.3-	0	0.40+	2	2.27+	2	5.75+	0
1505	LPS	0000	40.2840	90.3039	-351.5	29	1897	20.6	7.1-	0	2.8+	2	1.3-	0	0.39+	2	2.17+	2	5.54-	0
1506	LPS	0000	40.2841	90.3046	-352.2	37	1952	20.6	7.1-	0	2.5+	1	1.3-	0	0.36+	1	1.98+	1	5.56-	0
1507	LPS	0000	40.2841	90.3055	-353.5	32	1827	20.6	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.68+	0	5.54-	0
1508	LPS	0000	40.2841	90.3062	-354.0	31	1859	20.6	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54+	0	5.33-	0
1509	LPS	0000	40.2842	90.3069	-355.7	29	1738	20.6	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.46+	0	5.09-	0
1510	LPS	0000	40.2842	90.3078	-357.2	33	1811	20.6	6.1-	1	1.9+	0	1.3+	0	0.31+	0	1.45+	0	4.68-	1
1511	LPS	0000	40.2842	90.3085	-359.6	41	1650	20.6	5.7-	1	1.9+	0	1.3+	0	0.34+	1	1.50+	0	4.43-	1
1512	LPS	0000	40.2840	90.3094	-359.4	35	1631	20.6	5.6-	1	1.9+	0	1.3+	0	0.34+	1	1.46+	0	4.31-	1
1513	LPS	0000	40.2840	90.3101	-359.6	36	1643	20.6	5.8-	1	2.0+	0	1.3+	0	0.35+	1	1.53+	0	4.41-	1
1514	LPS	0000	40.2841	90.3108	-361.0	42	1792	21.2	6.2-	1	2.1+	0	1.3+	0	0.34+	1	1.61+	0	4.71-	1
1515	LPS	0000	40.2841	90.3116	-361.8	39	1753	21.2	6.5-	0	2.2+	1	1.3+	0	0.34+	1	1.69+	0	4.94-	0
1516	LPS	0000	40.2839	90.3123	-363.0	39	1936	21.2	6.9-	0	2.3+	1	1.3+	0	0.34+	1	1.80+	1	5.33-	0
1517	LPS	0000	40.2838	90.3130	-364.5	43	1820	21.2	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.71+	0	5.57-	0
1518	LPS	0000	40.2838	90.3139	-366.9	36	1860	21.2	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.66+	0
1519	LPS	0000	40.2837	90.3146	-368.2	30	1725	21.2	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.40-	0	5.74+	0
1520	LPS	0000	40.2837	90.3153	-369.8	39	1783	21.2	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.52-	0
1521	LPS	0000	40.2836	90.3160	-371.6	33	1914	21.2	7.2+	0	1.9+	0	1.3+	0	0.26-	0	1.39-	0	5.42-	0
1522	LPS	0000	40.2836	90.3167	-372.5	37	1610	21.2	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.47+	0	5.24-	0
1523	LPS	0000	40.2835	90.3176	-373.2	35	1866	22.7	6.5-	0	2.1+	0	1.3+	0	0.32+	0	1.55+	0	4.87-	0
1524	LPS	0000	40.2833	90.3183	-373.9	19	1883	22.7	6.4-	0	2.1+	0	1.4+	0	0.33+	1	1.56+	0	4.70-	1
1525	LPS	0000	40.2833	90.3190	-375.4	34	1812	22.7	6.2-	1	1.9+	0	1.4+	1	0.31+	0	1.36-	0	4.42-	1
1526	LPS	0000	40.2832	90.3197	-378.3	30	1744	22.7	6.0-	1	1.8-	0	1.4+	0	0.31+	0	1.30-	0	4.25-	1
1527	LPS	0000	40.2832	90.3206	-380.0	42	1793	22.7	6.0-	1	1.6-	0	1.4+	0	0.27+	0	1.19-	0	4.42-	1
1528	LPS	0000	40.2831	90.3213	-378.2	39	1706	22.7	6.0-	1	1.5-	0	1.3+	0	0.25-	0	1.16-	0	4.56-	1
1529	LPS	0000	40.2831	90.3220	-384.4	34	1655	22.7	6.1-	1	1.5-	0	1.3+	0	0.25-	0	1.18-	0	4.68-	1
1530	LPS	0000	40.2831	90.3227	-386.7	32	1928	22.7	6.3-	0	1.5-	0	1.3+	0	0.24-	0	1.14-	0	4.68-	1
1531	LPS	0000	40.2831	90.3234	-388.7	40	1819	22.7	6.3-	0	1.6-	0	1.4+	1	0.26-	0	1.12-	1	4.37-	1
1532	LPS	0000	40.2830	90.3243	-390.1	38	1716	22.2	6.3-	0	1.6-	0	1.6+	2	0.26-	0	1.06-	1	4.09-	2
1533	LPS	0000	40.2830	90.3250	-392.3	34	2047	22.2	6.4-	0	1.8-	0	1.6+	2	0.28+	0	1.09-	1	3.95-	2
1534	LPS	0000	40.2830	90.3257	-394.6	41	1782	22.2	6.3-	0	1.8-	0	1.6+	2	0.29+	0	1.13-	0	3.95-	2
1535	LPS	0000	40.2829	90.3264	-396.3	42	1860	22.2	6.3-	0	1.8-	0	1.5+	1	0.29+	0	1.21-	0	4.14-	1
1536	LPS	0000	40.2829	90.3271	-399.5	29	1401	22.2	6.1-	1	1.8-	0	1.4+	0	0.30+	0	1.32-	0	4.45-	1
1537	LPS	0000	40.2829	90.3279	-401.0	30	1530	22.2	6.0-	1	1.7-	0	1.3-	0	0.28+	0	1.31-	0	4.74-	1
1538	LPS	0000	40.2829	90.3286	-402.7	28	1519	22.2	6.1-	1	1.6-	0	1.2-	0	0.26-	0	1.30-	0	5.03-	0
1539	LPS	0000	40.2828	90.3293	-405.5	41	1687	22.2	6.1-	1	1.5-	0	1.2-	0	0.24-	0	1.22-	0	5.01-	0
1540	LPS	0000	40.2828	90.3300	-408.2	32	1755	22.2	6.2-	1	1.5-	0	1.3+	0	0.25-	0	1.17-	0	4.75-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1541	LPS	0000	40.2828	90.3307	-410.5	49	1750	24.7	6.3-	0	1.5-	0	1.4+	0	0.24-	0	1.11-	1	4.58-	1
1542	LPS	0000	40.2828	90.3314	-412.5	45	1734	24.7	6.3-	0	1.5-	0	1.4+	1	0.23-	0	1.04-	1	4.42-	1
1543	LPS	0000	40.2828	90.3321	-414.6	40	1772	24.7	6.5-	0	1.5-	1	1.5+	1	0.22-	0	0.98-	1	4.40-	1
1544	LPS	0000	40.2828	90.3328	-415.9	28	1816	24.7	6.7-	0	1.5-	0	1.5+	1	0.22-	0	0.99-	1	4.47-	1
1545	LPS	0000	40.2828	90.3335	-417.6	32	1816	24.7	6.6-	0	1.6-	0	1.5+	1	0.25-	0	1.11-	1	4.50-	1
1546	LPS	0000	40.2828	90.3342	-419.1	42	1840	24.7	6.6-	0	1.8-	0	1.4+	1	0.28+	0	1.28-	0	4.57-	1
1547	LPS	0000	40.2828	90.3349	-420.4	36	1823	24.7	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.45+	0	4.81-	1
1548	LPS	0000	40.2830	90.3356	-421.9	36	1741	24.7	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.56+	0	5.21-	0
1549	LPS	0000	40.2830	90.3365	-423.9	26	1916	24.7	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.55+	0	5.52-	0
1550	LPS	0000	40.2830	90.3372	-427.1	41	1918	27.1	7.7+	0	2.2+	1	1.3+	0	0.29+	0	1.68+	0	5.74+	0
1551	LPS	0000	40.2830	90.3381	-429.1	44	1920	27.1	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.78+	1	5.80+	0
1552	LPS	0000	40.2830	90.3388	-431.0	42	1945	27.1	7.8+	0	2.6+	2	1.4+	0	0.34+	1	1.93+	1	5.71+	0
1553	LPS	0000	40.2830	90.3397	-432.0	40	2048	27.1	7.7+	0	2.8+	2	1.3+	0	0.36+	1	2.08+	1	5.75+	0
1554	LPS	0000	40.2830	90.3404	-434.0	36	1990	27.1	7.7+	0	2.5+	1	1.4+	0	0.33+	1	1.84+	1	5.60+	0
1555	LPS	0000	40.2830	90.3412	-436.0	35	1968	27.1	7.5+	0	2.4+	1	1.4+	0	0.32+	1	1.75+	0	5.42-	0
1556	LPS	0000	40.2830	90.3419	-439.0	42	1963	27.1	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.53+	0	5.23-	0
1557	LPS	0000	40.2830	90.3426	-441.8	35	1757	27.1	7.1-	0	1.9+	0	1.4+	1	0.27+	0	1.36-	0	5.03-	0
1558	LPS	0000	40.2830	90.3433	-444.2	26	1971	27.1	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.39-	0	5.01-	0
1559	LPS	0000	40.2830	90.3440	-445.9	35	1820	28.5	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.27-	0	5.06-	0
1560	LPS	0000	40.2830	90.3447	-448.2	46	1661	28.5	6.7-	0	1.6-	0	1.4+	0	0.24-	0	1.18-	0	4.94-	0
1561	LPS	0000	40.2831	90.3456	-450.9	28	1677	28.5	6.5-	0	1.5-	0	1.3+	0	0.24-	0	1.16-	0	4.84-	1
1562	LPS	0000	40.2831	90.3463	-453.2	25	1721	28.5	6.3-	0	1.6-	0	1.3+	0	0.25-	0	1.24-	0	4.91-	0
1563	LPS	0000	40.2831	90.3470	-455.2	35	1734	28.5	6.3-	1	1.7-	0	1.2-	0	0.28+	0	1.39-	0	5.02-	0
1564	LPS	0000	40.2831	90.3479	-456.9	28	1576	28.5	6.3-	0	1.9+	0	1.2-	1	0.30+	0	1.63+	0	5.50-	0
1565	LPS	0000	40.2831	90.3486	-458.2	31	1774	28.5	6.6-	0	2.1+	0	1.1-	1	0.32+	0	1.89+	1	6.00+	0
1566	LPS	0000	40.2832	90.3495	-461.2	32	1650	28.5	6.6-	0	2.1+	0	1.1-	1	0.32+	0	1.93+	1	6.10+	0
1567	LPS	0000	40.2832	90.3502	-463.4	27	1528	28.5	6.5-	0	2.1+	0	1.1-	1	0.32+	0	1.89+	1	5.95+	0
1568	LPS	0000	40.2832	90.3510	-464.9	36	1828	28.0	6.5-	0	2.0+	0	1.2-	1	0.31+	0	1.75+	0	5.61+	0
1569	LPS	0000	40.2834	90.3517	-466.4	34	1701	28.0	6.5-	0	1.9+	0	1.2-	0	0.29+	0	1.52+	0	5.19-	0
1570	LPS	0000	40.2834	90.3524	-469.4	44	1758	28.0	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.33-	0	4.97-	0
1571	LPS	0000	40.2835	90.3533	-472.2	36	1825	28.0	6.7-	0	1.6-	0	1.4+	0	0.23-	0	1.15-	0	4.89-	0
1572	LPS	0000	40.2835	90.3540	-474.7	36	1847	28.0	6.9-	0	1.4-	1	1.4+	0	0.20-	1	0.99-	1	4.89-	0
1573	LPS	0000	40.2835	90.3547	-477.4	34	1520	28.0	7.1-	0	1.2-	1	1.4+	1	0.17-	1	0.82-	1	4.98-	0
1574	LPC	0000	40.2836	90.3554	-479.7	26	1879	28.0	7.3-	0	1.0-	2	1.5+	1	0.14-	2	0.71-	2	5.04-	1
1575	LPC	0000	40.2836	90.3561	-483.9	44	1667	28.0	7.4-	0	1.0-	2	1.5+	1	0.14-	2	0.71-	2	4.98-	1
1576	LPC	0000	40.2837	90.3568	-479.8	45	1928	28.0	7.5+	0	1.2-	2	1.5+	1	0.15-	1	0.75-	2	4.89-	1
1577	LPC	0000	40.2837	90.3575	-489.0	37	1810	29.7	7.6+	0	1.3-	1	1.6+	2	0.17-	1	0.81-	2	4.82-	1
1578	LPC	0000	40.2837	90.3584	-492.0	38	1903	29.7	8.0+	0	1.4-	1	1.6+	2	0.18-	1	0.88-	2	4.99-	1
1579	LPC	0000	40.2837	90.3591	-495.5	46	1858	29.7	8.4+	1	1.5-	1	1.6+	2	0.17-	1	0.94-	1	5.34-	0
1580	LPC	0000	40.2837	90.3600	-497.2	41	2008	29.7	8.7+	1	1.5-	1	1.5+	1	0.17-	1	0.98-	1	5.66-	0
1581	LPC	0000	40.2837	90.3607	-500.4	31	2043	29.7	9.0+	2	1.6-	0	1.5+	1	0.18-	1	1.06-	1	6.02+	0
1582	LPC	0000	40.2838	90.3615	-503.4	31	2047	29.7	8.8+	1	1.7-	0	1.5+	1	0.20-	1	1.18-	1	6.05+	0
1583	LPC	0000	40.2838	90.3622	-506.4	19	1667	29.7	8.4+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.90+	0
1584	LPC	0000	40.2838	90.3631	-507.9	32	1831	29.7	8.2+	1	1.9-	0	1.4+	0	0.23-	0	1.36-	0	5.89+	0
1585	LPC	0000	40.2838	90.3638	-511.2	30	1781	29.7	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.46-	0	5.91+	0
1586	LPC	0000	40.2838	90.3645	-514.3	37	1948	28.9	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.41-	0	5.97+	0
1587	LPC	0000	40.2838	90.3654	-516.1	37	1749	28.9	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.06+	0
1588	LPC	0000	40.2837	90.3661	-518.8	34	1775	28.9	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.96+	0
1589	LPC	0000	40.2837	90.3669	-522.3	49	1772	28.9	7.6+	0	1.6-	0	1.3+	0	0.21-	1	1.18-	1	5.70-	0
1590	LPC	0000	40.2837	90.3676	-524.8	29	1952	28.9	7.4+	0	1.5-	1	1.4+	0	0.20-	1	1.10-	1	5.40-	0
1591	LPC	0000	40.2837	90.3683	-528.1	33	1749	28.9	7.3-	0	1.6-	0	1.4+	0	0.22-	0	1.13-	1	5.18-	0
1592	LPC	0000	40.2837	90.3692	-531.0	30	1842	28.9	7.4+	0	1.6-	0	1.5+	1	0.22-	0	1.08-	1	4.98-	1
1593	LPC	0000	40.2837	90.3699	-534.0	32	1975	28.9	7.6+	0	1.7-	0	1.5+	1	0.23-	0	1.12-	1	4.96-	1
1594	LPC	0000	40.2837	90.3706	-536.0	38	1984	28.9	7.9+	0	1.9-	0	1.5+	1	0.24-	0	1.23-	0	5.12-	0
1595	LPC	0000	40.2837	90.3713	-541.5	32	2171	27.6	8.2+	0	2.0+	0	1.6+	2	0.24-	0	1.25-	0	5.10-	0
1596	LPC	0000	40.2836	90.3719	-543.7	38	2256	27.6	8.5+	1	2.1+	0	1.6+	2	0.25-	0	1.31-	0	5.25-	0
1597	LPS	0000	40.2836	90.3728	-546.4	33	2070	27.6	8.5+	1	2.1+	0	1.6+	3	0.24-	0	1.25-	0	5.15-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1598	LPS	0000	40.2836	90.3735	-548.6	42	2095	27.6	8.3+	1	2.1+	0	1.7+	3	0.25-	0	1.24-	0	4.98-	0
1599	LPS	0000	40.2836	90.3742	-550.9	27	2261	27.6	8.0+	0	2.1+	0	1.6+	2	0.26-	0	1.28-	0	4.96-	0
1600	LPS	0000	40.2836	90.3751	-553.6	32	2022	27.6	7.4+	0	2.0+	0	1.6+	2	0.26+	0	1.26-	0	4.76-	1
1601	LPS	0000	40.2836	90.3757	-555.9	30	1898	27.6	7.2+	0	1.9+	0	1.5+	1	0.26+	0	1.27-	0	4.84-	1
1602	LPC	0000	40.2835	90.3766	-558.3	49	1759	27.6	7.1-	0	1.7-	0	1.5+	1	0.24-	0	1.19-	1	4.87-	1
1603	LPC	0000	40.2835	90.3773	-561.0	31	1715	27.6	7.3-	0	1.6-	0	1.4+	1	0.22-	0	1.09-	1	5.05-	1
1604	LPC	0000	40.2835	90.3782	-562.5	45	1970	24.6	7.7+	0	1.5-	1	1.5+	1	0.20-	1	1.05-	1	5.28-	0
1605	LPC	0000	40.2835	90.3789	-564.3	41	1872	24.6	8.0+	0	1.7-	0	1.5+	1	0.21-	0	1.09-	1	5.26-	0
1606	LPC	0000	40.2835	90.3796	-566.0	36	1983	24.6	8.4+	1	1.8-	0	1.6+	2	0.22-	0	1.15-	1	5.31-	0
1607	LPC	0000	40.2835	90.3804	-568.2	37	1947	24.6	8.7+	1	1.9-	0	1.6+	2	0.21-	0	1.15-	1	5.36-	0
1608	LPC	0000	40.2835	90.3811	-569.7	24	2171	24.6	9.0+	1	1.9-	0	1.7+	3	0.21-	0	1.12-	1	5.34-	0
1609	LPC	0000	40.2835	90.3818	-571.7	27	2210	24.6	8.9+	1	1.7-	0	1.7+	2	0.19-	1	1.02-	1	5.34-	0
1610	LPC	0000	40.2834	90.3825	-574.2	31	1805	24.6	8.8+	1	1.5-	1	1.6+	2	0.17-	1	0.92-	1	5.35-	0
1611	LPC	0000	40.2834	90.3832	-575.1	24	2059	24.6	8.3+	1	1.5-	1	1.7+	3	0.18-	1	0.88-	2	4.96-	1
1612	LPS	0000	40.2834	90.3839	-576.8	35	1825	24.6	7.9+	0	1.5-	0	1.6+	2	0.19-	1	0.92-	1	4.81-	1
1613	LPS	0000	40.2834	90.3846	-578.6	30	1912	25.1	7.9+	0	1.6-	0	1.6+	3	0.20-	1	0.96-	1	4.83-	1
1614	LPS	0000	40.2834	90.3854	-579.1	36	1859	25.1	7.8+	0	1.7-	0	1.6+	2	0.22-	0	1.05-	1	4.84-	1
1615	LPS	0000	40.2834	90.3861	-581.7	30	1958	25.1	7.9+	0	1.8-	0	1.5+	2	0.22-	0	1.14-	0	5.13-	0
1616	LPS	0000	40.2834	90.3870	-582.2	39	1965	25.1	8.1+	0	1.7-	0	1.5+	1	0.21-	0	1.14-	0	5.38-	0
1617	LPS	0000	40.2833	90.3877	-583.7	26	1732	25.1	8.0+	0	1.6-	0	1.4+	1	0.21-	0	1.16-	0	5.61+	0
1618	LPS	0000	40.2833	90.3885	-584.2	42	2009	25.1	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.15-	0	5.79+	0
1619	LPS	0000	40.2833	90.3892	-585.1	39	1846	25.1	8.1+	0	1.6-	0	1.3+	0	0.19-	1	1.18-	0	6.13+	0
1620	LPS	0000	40.2833	90.3901	-585.4	25	1634	25.1	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.32+	0
1621	LPS	0000	40.2833	90.3908	-585.9	28	1876	25.1	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.43+	1
1622	LPS	0000	40.2833	90.3915	-585.6	30	1809	24.9	8.7+	1	2.0+	0	1.3+	0	0.22-	0	1.46+	0	6.50+	1
1623	LPS	0000	40.2832	90.3923	-588.9	45	1931	24.9	9.0+	1	2.1+	0	1.4+	1	0.23-	0	1.45+	0	6.26+	0
1624	LPS	0000	40.2832	90.3930	-590.5	33	1960	24.9	9.3+	2	2.1+	0	1.6+	2	0.23-	0	1.35-	0	5.97+	0
1625	LPC	0000	40.2832	90.3937	-591.3	33	2033	24.9	9.4+	2	1.9+	0	1.6+	2	0.21-	1	1.18-	1	5.70-	0
1626	LPC	0000	40.2832	90.3944	-591.8	31	1996	24.9	9.2+	2	1.8-	0	1.7+	3	0.19-	1	1.04-	1	5.40-	0
1627	LPC	0000	40.2832	90.3951	-593.0	46	2379	24.9	9.2+	2	1.6-	0	1.7+	3	0.18-	1	0.94-	1	5.26-	0
1628	LPC	0000	40.2832	90.3958	-594.3	30	1911	24.9	8.9+	1	1.6-	0	1.7+	3	0.18-	1	0.92-	1	5.17-	0
1629	LPC	0000	40.2832	90.3965	-595.2	48	2064	24.9	8.5+	1	1.7-	0	1.7+	3	0.20-	1	1.01-	1	4.97-	1
1630	LPC	0000	40.2832	90.3972	-595.7	23	2050	24.9	8.3+	1	1.8-	0	1.7+	2	0.22-	0	1.10-	1	5.00-	1
1631	LPC	0000	40.2831	90.3980	-596.2	33	2022	22.3	8.0+	0	1.9+	0	1.6+	2	0.24-	0	1.18-	1	4.86-	1
1632	LPC	0000	40.2831	90.3987	-597.2	37	2075	22.3	7.9+	0	2.0+	0	1.7+	2	0.25-	0	1.20-	1	4.76-	1
1633	LPC	0000	40.2831	90.3996	-597.3	25	2139	22.3	8.2+	1	1.9+	0	1.7+	2	0.24-	0	1.16-	1	4.91-	1
1634	LPC	0000	40.2831	90.4003	-598.3	38	2149	22.3	8.3+	1	2.0+	0	1.7+	3	0.24-	0	1.14-	1	4.81-	1
1635	LPC	0000	40.2831	90.4011	-599.6	38	2190	22.3	8.6+	1	2.0+	0	1.8+	3	0.23-	0	1.13-	1	4.85-	1
1636	LPC	0000	40.2831	90.4018	-600.8	33	2171	22.3	8.6+	1	2.2+	0	1.7+	3	0.25-	0	1.24-	0	4.93-	1
1637	LPC	0000	40.2831	90.4027	-601.0	41	2235	22.3	8.3+	1	2.3+	1	1.7+	3	0.28+	0	1.34-	0	4.78-	1
1638	LPC	0000	40.2830	90.4034	-602.2	47	2312	22.3	8.0+	0	2.3+	1	1.7+	3	0.29+	0	1.40-	0	4.74-	1
1639	LPC	0000	40.2830	90.4043	-602.2	38	1934	22.3	7.4+	0	2.3+	1	1.5+	1	0.31+	0	1.49-	0	4.81-	1
1640	LPC	0000	40.2830	90.4049	-603.7	38	1988	22.8	6.9-	0	2.1+	0	1.4+	1	0.31+	0	1.49-	0	4.85-	1
1641	LPC	0000	40.2830	90.4056	-604.7	34	1653	22.8	6.5-	1	1.9-	0	1.3+	0	0.29+	0	1.45-	0	5.03-	1
1642	LPC	0000	40.2830	90.4065	-605.2	27	1581	22.8	6.1-	1	1.7-	0	1.2-	0	0.28+	0	1.44-	0	5.14-	0
1643	LPC	0000	40.2830	90.4072	-606.2	27	1295	22.8	5.6-	2	1.6-	0	1.1-	1	0.28+	0	1.41-	0	5.00-	1
1644	LPC	0000	40.2831	90.4079	-606.5	28	1385	22.8	5.2-	2	1.6-	1	1.1-	1	0.30+	0	1.42-	0	4.79-	1
1645	LPC	0000	40.2831	90.4086	-607.7	33	1421	22.8	5.1-	2	1.7-	0	1.1-	1	0.33+	1	1.53+	0	4.62-	1
1646	LPC	0000	40.2831	90.4093	-608.2	31	1628	22.8	5.3-	2	1.8-	0	1.1-	1	0.34+	1	1.58+	0	4.65-	1
1647	LPC	0000	40.2832	90.4100	-608.9	46	1461	22.8	5.5-	2	1.9-	0	1.2-	0	0.34+	1	1.58+	0	4.66-	1
1648	LPC	0000	40.2832	90.4107	-608.1	21	1845	22.8	6.1-	1	1.8-	0	1.3-	0	0.30+	0	1.46-	0	4.83-	1
1649	LPC	0000	40.2832	90.4113	-610.6	33	1842	23.3	6.5-	1	1.8-	0	1.3+	0	0.27+	0	1.36-	0	4.96-	1
1650	LPC	0000	40.2833	90.4122	-610.9	46	1751	23.3	6.8-	0	1.7-	0	1.4+	0	0.25-	0	1.24-	0	5.00-	1
1651	LPC	0000	40.2833	90.4129	-611.6	41	2039	23.3	7.3-	0	1.6-	0	1.4+	0	0.25-	0	1.17-	1	5.31-	0
1652	LPC	0000	40.2832	90.4136	-612.1	33	1805	23.3	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.27-	0	5.43-	0
1653	LPC	0000	40.2832	90.4143	-613.1	35	1864	23.3	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.33-	0	5.67-	0
1654	LPC	0000	40.2832	90.4150	-614.1	40	1965	23.3	7.7+	0	1.9-	0	1.3-	0	0.25-	0	1.51+	0	6.07+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1655	LPC	0000	40.2832	90.4157	-613.0	32	1852	23.3	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.77+	0	6.22+	0
1656	LPC	0000	40.2832	90.4164	-616.8	39	2033	23.3	7.5+	0	2.3+	0	1.2-	0	0.30+	0	1.95+	1	6.48+	1
1657	LPC	0000	40.2832	90.4171	-616.8	39	1710	23.3	7.4-	0	2.4+	1	1.1-	1	0.33+	1	2.10+	1	6.44+	0
1658	LPC	0000	40.2832	90.4177	-617.8	28	2020	22.0	7.1-	0	2.6+	1	1.2-	0	0.36+	1	2.16+	2	6.00+	0
1659	LPC	0000	40.2832	90.4184	-618.5	25	1926	22.0	6.8-	0	2.5+	1	1.2-	0	0.36+	1	2.00+	1	5.52-	0
1660	LPC	0000	40.2831	90.4191	-619.9	42	2018	22.0	6.6-	1	2.3+	1	1.3-	0	0.35+	1	1.84+	1	5.19-	0
1661	LPC	0000	40.2830	90.4198	-619.7	43	1878	22.0	6.4-	1	2.2+	0	1.3+	0	0.35+	1	1.70+	0	4.87-	1
1662	LPC	0000	40.2830	90.4205	-620.7	38	1750	22.0	6.5-	1	2.0+	0	1.3+	0	0.31+	0	1.49-	0	4.81-	1
1663	LPC	0000	40.2830	90.4212	-621.3	35	1788	22.0	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.45-	0	4.91-	1
1664	LPC	0000	40.2829	90.4221	-622.6	37	1900	22.0	6.8-	0	2.0+	0	1.4+	0	0.29+	0	1.47-	0	5.01-	1
1665	LPC	0000	40.2828	90.4227	-624.1	38	1674	22.0	7.1-	0	2.0+	0	1.3+	0	0.29+	0	1.54+	0	5.40-	0
1666	LPC	0000	40.2828	90.4234	-625.0	33	1846	22.0	7.3-	0	2.1+	0	1.3-	0	0.29+	0	1.61+	0	5.65-	0
1667	LPC	0000	40.2828	90.4243	-626.2	31	1867	19.8	7.4+	0	2.1+	0	1.3-	0	0.29+	0	1.65+	0	5.80+	0
1668	LPC	0000	40.2828	90.4250	-626.9	43	1830	19.8	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.80+	0
1669	LPC	0000	40.2827	90.4259	-627.6	33	1964	19.8	7.6+	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.62-	0
1670	LPC	0000	40.2827	90.4265	-627.6	31	2101	19.8	7.4+	0	2.5+	1	1.4+	0	0.33+	1	1.83+	1	5.51-	0
1671	LPC	0000	40.2827	90.4272	-626.4	41	2122	19.8	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.92+	1	5.39-	0
1672	LPC	0000	40.2827	90.4281	-625.8	34	1934	19.8	6.9-	0	2.6+	1	1.3-	0	0.38+	2	2.04+	1	5.39-	0
1673	LPC	0000	40.2827	90.4288	-628.2	37	1831	19.8	6.7-	0	2.7+	2	1.3-	0	0.40+	2	2.11+	1	5.30-	0
1674	LPC	0000	40.2827	90.4295	-627.3	31	1858	19.8	6.7-	0	2.5+	1	1.3+	0	0.37+	1	1.89+	1	5.14-	0
1675	LPC	0000	40.2827	90.4302	-627.3	35	2024	19.8	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.78+	0	5.11-	0
1676	LPC	0000	40.2826	90.4309	-629.2	41	1979	22.4	7.0-	0	2.2+	0	1.4+	1	0.32+	0	1.57+	0	4.92-	1
1677	LPC	0000	40.2826	90.4317	-629.3	40	1919	22.4	7.2-	0	2.1+	0	1.5+	1	0.29+	0	1.43-	0	4.86-	1
1678	LPC	0000	40.2826	90.4325	-629.6	43	1839	22.4	7.5+	0	2.1+	0	1.5+	1	0.28+	0	1.40-	0	5.03-	1
1679	LPC	0000	40.2826	90.4332	-630.1	38	2044	22.4	7.8+	0	1.9-	0	1.5+	1	0.25-	0	1.28-	0	5.22-	0
1680	LPC	0000	40.2825	90.4339	-630.3	28	2052	22.4	8.0+	0	1.9-	0	1.5+	1	0.24-	0	1.28-	0	5.41-	0
1681	LPC	0000	40.2825	90.4346	-631.5	39	1952	22.4	8.3+	1	1.8-	0	1.5+	1	0.21-	0	1.22-	0	5.68-	0
1682	LPC	0000	40.2825	90.4353	-632.0	38	2010	22.4	8.4+	1	1.8-	0	1.5+	1	0.21-	0	1.20-	0	5.77+	0
1683	LPC	0000	40.2825	90.4360	-631.7	35	2168	22.4	8.5+	1	1.9-	0	1.5+	1	0.22-	0	1.28-	0	5.82+	0
1684	LPC	0000	40.2825	90.4367	-632.5	26	2157	22.4	8.8+	1	1.9+	0	1.4+	1	0.22-	0	1.35-	0	6.09+	0
1685	LPC	0000	40.2825	90.4374	-632.4	35	1972	22.2	8.9+	1	2.0+	0	1.5+	1	0.22-	0	1.35-	0	6.06+	0
1686	LPC	0000	40.2825	90.4381	-633.4	34	2075	22.2	8.8+	1	2.0+	0	1.5+	1	0.23-	0	1.37-	0	6.00+	0
1687	LPC	0000	40.2825	90.4390	-633.6	38	2010	22.2	8.5+	1	2.0+	0	1.5+	1	0.24-	0	1.39-	0	5.78+	0
1688	LPC	0000	40.2825	90.4397	-634.1	33	2162	22.2	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.37-	0	5.44-	0
1689	LPC	0000	40.2824	90.4406	-634.4	27	1837	22.2	7.5+	0	2.2+	0	1.4+	1	0.29+	0	1.51-	0	5.25-	0
1690	LPC	0000	40.2824	90.4413	-634.8	40	1951	22.2	7.0-	0	2.3+	0	1.4+	0	0.32+	1	1.62+	0	5.03-	1
1691	LPC	0000	40.2824	90.4422	-634.8	46	1871	22.2	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.62+	0	5.14-	0
1692	LPC	0000	40.2824	90.4429	-635.3	34	1987	22.2	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.20-	0
1693	LPC	0000	40.2824	90.4438	-636.0	32	1975	22.2	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.29-	0
1694	LPC	0000	40.2824	90.4445	-636.5	33	2018	23.4	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.66-	0
1695	LPC	0000	40.2824	90.4452	-635.7	32	1875	23.4	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.53-	0
1696	LPC	0000	40.2824	90.4459	-636.7	33	1913	23.4	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.39-	0	5.45-	0
1697	LPC	0000	40.2824	90.4466	-636.7	36	2010	23.4	7.6+	0	2.0+	0	1.4+	0	0.26+	0	1.43-	0	5.41-	0
1698	LPC	0000	40.2824	90.4473	-636.7	36	2051	23.4	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.49-	0	5.13-	0
1699	LPC	0000	40.2824	90.4481	-636.4	35	1875	23.4	7.3-	0	2.1+	0	1.4+	0	0.28+	0	1.46-	0	5.15-	0
1700	LPC	0000	40.2824	90.4488	-637.9	33	1806	23.4	7.5+	0	1.9+	0	1.4+	1	0.26-	0	1.35-	0	5.27-	0
1701	LPC	0000	40.2825	90.4495	-637.7	31	1935	23.4	7.7+	0	2.0+	0	1.4+	0	0.25-	0	1.39-	0	5.50-	0
1702	LPC	0000	40.2825	90.4504	-638.3	36	1953	23.4	8.2+	0	1.9-	0	1.4+	0	0.23-	0	1.34-	0	5.83+	0
1703	LPC	0000	40.2827	90.4511	-637.8	37	2017	21.9	8.6+	1	1.8-	0	1.4+	0	0.21-	0	1.34-	0	6.26+	0
1704	LPC	0000	40.2828	90.4518	-638.0	43	1744	21.9	8.8+	1	1.8-	0	1.4+	0	0.21-	1	1.33-	0	6.45+	0
1705	LPC	0000	40.2828	90.4527	-638.3	35	1955	21.9	8.7+	1	1.6-	0	1.4+	0	0.19-	1	1.18-	1	6.26+	0
1706	LPC	0000	40.2829	90.4534	-638.6	27	1869	21.9	8.5+	1	1.6-	0	1.4+	0	0.19-	1	1.17-	1	6.03+	0
1707	LPC	0000	40.2830	90.4541	-638.4	26	1978	21.9	8.0+	0	1.8-	0	1.4+	1	0.22-	0	1.23-	0	5.56-	0
1708	LPC	0000	40.2832	90.4550	-638.4	35	1876	21.9	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.36-	0	5.46-	0
1709	LPC	0000	40.2833	90.4557	-639.1	36	1654	21.9	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.46-	0
1710	LPC	0000	40.2833	90.4566	-639.2	31	1793	21.9	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.58+	0	5.43-	0
1711	LPC	0000	40.2834	90.4573	-639.2	33	1698	21.9	7.0-	0	1.9-	0	1.3-	0	0.27+	0	1.47-	0	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1712	LPC	0000	40.2836	90.4580	-640.7	28	1637	24.0	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.30-	0
1713	LPC	0000	40.2837	90.4589	-640.3	34	1696	24.0	6.8-	0	1.6-	0	1.3+	0	0.23-	0	1.20-	1	5.09-	0
1714	LPC	0000	40.2837	90.4596	-640.8	33	1818	24.0	6.8-	0	1.5-	1	1.4+	0	0.23-	0	1.14-	1	5.02-	1
1715	LPC	0000	40.2838	90.4603	-640.3	31	1549	24.0	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.21-	0	5.00-	1
1716	LPS	0000	40.2839	90.4610	-640.9	34	1862	24.0	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.07-	0
1717	LPS	0000	40.2841	90.4619	-641.2	36	1837	24.0	6.8-	0	1.8-	0	1.3-	0	0.26-	0	1.40-	0	5.40-	0
1718	LPS	0000	40.2842	90.4626	-641.9	35	1680	24.0	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.53+	0	5.85+	0
1719	LPS	0000	40.2843	90.4635	-642.5	40	1665	24.0	6.9-	0	1.9+	0	1.1-	1	0.27+	0	1.70+	0	6.28+	0
1720	LPS	0000	40.2845	90.4642	-641.5	35	1591	24.0	6.6-	0	1.9+	0	1.0-	2	0.29+	0	1.87+	1	6.34+	1
1721	LPS	0000	40.2846	90.4651	-642.8	41	1527	23.1	6.2-	1	1.9+	0	1.0-	2	0.31+	0	1.83+	1	5.91+	0
1722	LPS	0000	40.2847	90.4658	-643.3	26	1797	23.1	5.6-	1	1.9+	0	1.1-	1	0.34+	1	1.76+	0	5.16-	0
1723	LPS	0000	40.2847	90.4665	-643.6	41	1669	23.1	5.3-	2	1.7-	0	1.2-	1	0.31+	0	1.43-	0	4.54-	1
1724	LPS	0000	40.2849	90.4672	-643.1	36	1676	23.1	5.4-	1	1.5-	0	1.2-	0	0.28+	0	1.22-	0	4.37-	1
1725	LPS	0000	40.2850	90.4680	-643.4	32	1451	23.1	5.3-	2	1.5-	1	1.2-	0	0.28+	0	1.19-	0	4.29-	1
1726	LPS	0000	40.2850	90.4687	-643.7	38	1611	23.1	5.4-	1	1.4-	1	1.2-	0	0.27+	0	1.16-	0	4.32-	1
1727	LPS	0000	40.2851	90.4694	-644.7	53	1681	23.1	5.3-	2	1.7-	0	1.2-	0	0.32+	0	1.36-	0	4.27-	1
1728	LPS	0000	40.2852	90.4703	-644.7	30	1549	23.1	5.4-	1	1.8-	0	1.3-	0	0.34+	1	1.45+	0	4.30-	1
1729	LPS	0000	40.2852	90.4710	-645.1	43	1550	23.1	5.8-	1	1.9+	0	1.3-	0	0.32+	1	1.48+	0	4.59-	1
1730	LPS	0000	40.2854	90.4719	-645.1	36	1828	23.1	6.3-	0	2.0+	0	1.3-	0	0.31+	0	1.56+	0	4.97-	0
1731	LPS	0000	40.2855	90.4726	-645.6	28	1791	23.1	6.9-	0	1.9+	0	1.3-	0	0.28+	0	1.52+	0	5.50-	0
1732	LPC	0000	40.2856	90.4735	-645.8	27	1514	23.1	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.78+	0
1733	LPC	0000	40.2856	90.4742	-645.3	35	1630	23.1	6.6-	0	2.1+	0	1.1-	1	0.31+	0	1.79+	0	5.80+	0
1734	LPC	0000	40.2858	90.4751	-646.4	26	1576	23.1	6.3-	1	2.1+	0	1.1-	1	0.33+	1	1.89+	1	5.75-	0
1735	LPC	0000	40.2859	90.4758	-645.9	29	1444	23.1	5.6-	2	2.1+	0	1.0-	1	0.38+	2	2.04+	1	5.42-	0
1736	LPC	0000	40.2859	90.4767	-646.2	41	1605	23.1	5.4-	2	2.0+	0	1.0-	1	0.38+	2	1.96+	1	5.18-	0
1737	LPC	0000	40.2860	90.4776	-646.4	41	1686	23.1	5.1-	2	1.9+	0	1.1-	1	0.38+	2	1.83+	1	4.86-	1
1738	LPC	0000	40.2860	90.4783	-647.2	45	1544	23.1	5.0-	3	1.9-	0	1.1-	1	0.37+	1	1.75+	0	4.71-	1
1739	LPC	0000	40.2861	90.4792	-647.5	31	1584	21.2	5.2-	2	1.9-	0	1.1-	1	0.37+	1	1.78+	0	4.86-	1
1740	LPC	0000	40.2861	90.4799	-647.5	45	1676	21.2	5.6-	2	2.1+	0	1.1-	1	0.37+	1	1.91+	1	5.22-	0
1741	LPC	0000	40.2863	90.4806	-648.8	32	1688	21.2	6.2-	1	2.3+	0	1.1-	1	0.36+	1	2.09+	1	5.75-	0
1742	LPC	0000	40.2863	90.4813	-648.8	43	1948	21.2	6.8-	0	2.6+	1	1.1-	1	0.38+	2	2.29+	2	6.00+	0
1743	LPC	0000	40.2864	90.4820	-649.9	50	2006	21.2	7.3-	0	2.6+	1	1.2-	0	0.35+	1	2.14+	2	6.11+	0
1744	LPC	0000	40.2865	90.4829	-649.6	41	1811	21.2	7.5+	0	2.5+	1	1.3-	0	0.33+	1	1.93+	1	5.87+	0
1745	LPC	0000	40.2865	90.4836	-650.4	35	1948	21.2	7.5+	0	2.4+	1	1.3+	0	0.31+	0	1.80+	0	5.73-	0
1746	LPC	0000	40.2866	90.4843	-650.1	35	1872	21.2	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.58+	0	5.63-	0
1747	LPC	0000	40.2866	90.4852	-650.1	37	1931	21.2	7.0-	0	2.3+	0	1.3-	0	0.32+	1	1.78+	0	5.52-	0
1748	LPC	0000	40.2868	90.4859	-650.0	40	1848	24.7	6.7-	0	2.4+	1	1.2-	0	0.36+	1	2.06+	1	5.64-	0
1749	LPC	0000	40.2868	90.4868	-649.6	34	1736	24.7	6.2-	1	2.4+	1	1.1-	1	0.39+	2	2.14+	2	5.52-	0
1750	LPC	0000	40.2868	90.4875	-649.6	31	1799	24.7	5.9-	1	2.5+	1	1.1-	1	0.42+	2	2.31+	2	5.50-	0
1751	LPC	0000	40.2868	90.4884	-650.6	40	1709	24.7	6.1-	1	2.2+	0	1.1-	1	0.36+	1	1.98+	1	5.57-	0
1752	LPC	0000	40.2867	90.4893	-650.9	37	1705	24.7	6.3-	1	2.0+	0	1.1-	1	0.32+	0	1.79+	0	5.64-	0
1753	LPC	0000	40.2867	90.4900	-650.4	42	1683	24.7	6.8-	0	2.1+	0	1.1-	1	0.32+	0	1.92+	1	6.10+	0
1754	LPC	0000	40.2869	90.4909	-649.9	36	1818	24.7	7.2-	0	2.3+	1	1.1-	1	0.33+	1	2.06+	1	6.33+	0
1755	LPC	0000	40.2869	90.4916	-650.3	33	1763	24.7	7.2-	0	2.7+	2	1.1-	1	0.37+	1	2.34+	2	6.34+	0
1756	LPC	0000	40.2869	90.4925	-650.8	26	1926	24.7	7.4-	0	2.8+	2	1.2-	0	0.38+	2	2.41+	2	6.31+	0
1757	LPC	0000	40.2869	90.4932	-651.8	38	1909	24.6	7.3-	0	2.7+	2	1.2-	0	0.36+	1	2.16+	2	5.95+	0
1758	LPC	0000	40.2868	90.4939	-651.5	37	1971	24.6	7.4+	0	2.4+	1	1.3-	0	0.33+	1	1.93+	1	5.86+	0
1759	LPC	0000	40.2868	90.4948	-651.5	32	1907	24.6	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.70+	0	5.88+	0
1760	LPC	0000	40.2870	90.4955	-651.8	37	2228	24.6	7.9+	0	2.2+	0	1.4+	0	0.29+	0	1.64+	0	5.74-	0
1761	LPC	0000	40.2870	90.4962	-652.8	33	1916	24.6	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.70+	0	5.72-	0
1762	LPC	0000	40.2870	90.4971	-651.0	36	2189	24.6	7.9+	0	2.5+	1	1.4+	1	0.32+	0	1.77+	0	5.57-	0
1763	LPC	0000	40.2871	90.4980	-652.3	31	2049	24.6	7.8+	0	2.7+	2	1.4+	0	0.34+	1	1.92+	1	5.60-	0
1764	LPC	0000	40.2871	90.4987	-652.5	40	1961	24.6	7.8+	0	2.7+	2	1.4+	0	0.35+	1	1.99+	1	5.64-	0
1765	LPC	0000	40.2872	90.4994	-652.5	31	1929	24.6	7.7+	0	2.8+	2	1.4+	0	0.37+	1	2.07+	1	5.66-	0
1766	LPC	0000	40.2872	90.5002	-653.0	27	1934	24.1	7.8+	0	2.8+	2	1.4+	0	0.36+	1	2.07+	1	5.71-	0
1767	LPC	0000	40.2872	90.5009	-652.4	33	2115	24.1	7.8+	0	2.7+	2	1.4+	0	0.34+	1	1.91+	1	5.61-	0
1768	LPC	0000	40.2872	90.5016	-653.1	29	1985	24.1	8.2+	1	2.4+	1	1.4+	1	0.30+	0	1.71+	0	5.74-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1769	LPC	0000	40.2871	90.5025	-652.4	40	1929	24.1	8.5+	1	2.3+	0	1.5+	1	0.27+	0	1.54+	0	5.78+	0
1770	LPC	0000	40.2871	90.5032	-652.9	36	1990	24.1	8.5+	1	2.2+	0	1.5+	1	0.25-	0	1.48-	0	5.85+	0
1771	LPC	0000	40.2871	90.5040	-652.5	33	2089	24.1	8.4+	1	2.2+	0	1.4+	1	0.27+	0	1.56+	0	5.86+	0
1772	LPC	0000	40.2871	90.5047	-652.8	28	2002	24.1	7.8+	0	2.4+	1	1.4+	0	0.30+	0	1.71+	0	5.71-	0
1773	LPC	0000	40.2871	90.5056	-652.5	43	2010	24.1	7.4+	0	2.4+	1	1.3-	0	0.33+	1	1.89+	1	5.82+	0
1774	LPC	0000	40.2871	90.5063	-652.8	24	1907	24.1	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.89+	1	5.63-	0
1775	LPC	0000	40.2870	90.5071	-651.4	39	1893	24.7	6.4-	1	2.0+	0	1.2-	0	0.31+	0	1.66+	0	5.37-	0
1776	LPC	0000	40.2870	90.5078	-652.2	33	1720	24.7	6.4-	1	1.7-	0	1.2-	0	0.27+	0	1.37-	0	5.16-	0
1777	LPS	0000	40.2870	90.5085	-652.4	35	1648	24.7	6.5-	0	1.3-	1	1.3+	0	0.21-	0	1.03-	1	4.93-	0
1778	LPS	0000	40.2870	90.5092	-653.1	36	1636	24.7	6.9-	0	1.2-	1	1.4+	0	0.17-	1	0.87-	1	5.01-	0
1779	LPS	0000	40.2870	90.5099	-653.1	42	1703	24.7	7.3+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	1	5.35-	0
1780	LPS	0000	40.2870	90.5107	-651.3	41	1728	24.7	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.11-	1	5.69+	0
1781	LPS	0000	40.2870	90.5114	-651.8	29	1808	24.7	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.76+	0
1782	LPS	0000	40.2869	90.5121	-650.2	29	1741	24.7	7.3+	0	2.1+	0	1.2-	0	0.30+	0	1.73+	0	5.87+	0
1783	LPS	0000	40.2869	90.5130	-649.0	32	1870	24.7	7.1-	0	2.4+	1	1.2-	0	0.33+	1	1.94+	1	5.82+	0
1784	LPS	0000	40.2869	90.5138	-649.7	36	1904	26.2	7.1-	0	2.4+	1	1.2-	0	0.35+	1	1.98+	1	5.71+	0
1785	LPS	0000	40.2869	90.5145	-650.4	33	1952	26.2	7.4+	0	2.4+	1	1.3-	0	0.32+	1	1.88+	1	5.87+	0
1786	LPC	0000	40.2869	90.5154	-650.1	52	1991	26.2	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.67+	0	5.94+	0
1787	LPC	0000	40.2867	90.5161	-649.4	27	1938	26.2	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.48-	0	5.91+	0
1788	LPC	0000	40.2867	90.5168	-650.3	29	2004	26.2	8.2+	1	1.9-	0	1.4+	0	0.23-	0	1.40-	0	6.04+	0
1789	LPC	0000	40.2866	90.5174	-649.3	32	2102	26.2	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.43-	0	6.04+	0
1790	LPC	0000	40.2865	90.5181	-650.5	35	1858	26.2	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	5.92+	0
1791	LPC	0000	40.2865	90.5188	-649.9	54	1827	26.2	7.3-	0	2.1+	0	1.2-	0	0.28+	0	1.66+	0	5.85+	0
1792	LPC	0000	40.2865	90.5195	-648.7	29	1874	26.2	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.74+	0	5.71-	0
1793	LPC	0000	40.2864	90.5204	-649.2	28	1661	26.2	6.9-	0	2.0+	0	1.2-	0	0.30+	0	1.72+	0	5.84+	0
1794	LPC	0000	40.2864	90.5210	-648.6	33	1795	26.2	7.0-	0	1.9-	0	1.2-	0	0.27+	0	1.61+	0	5.92+	0
1795	LPC	0000	40.2863	90.5219	-649.6	38	1568	26.2	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	5.95+	0
1796	LPC	0000	40.2863	90.5228	-649.5	46	1765	26.2	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.29-	0	5.87+	0
1797	LPC	0000	40.2863	90.5235	-649.2	47	1752	26.2	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.27-	0	5.62-	0
1798	LPS	0000	40.2863	90.5243	-649.2	37	1680	26.2	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.61+	0
1799	LPS	0000	40.2863	90.5250	-648.6	38	1917	26.2	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.91+	0
1800	LPS	0000	40.2863	90.5257	-649.4	27	1589	26.2	7.1-	0	2.1+	0	1.2-	1	0.29+	0	1.77+	1	6.16+	0
1801	LPS	0000	40.2862	90.5264	-648.9	33	1947	26.2	7.3+	0	2.1+	0	1.2-	1	0.29+	0	1.25+	1	6.28+	0
1802	LPS	0000	40.2862	90.5271	-650.1	30	1974	25.5	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.76+	0	6.14+	0
1803	LPS	0000	40.2862	90.5278	-649.3	28	1988	25.5	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.69+	0	5.55-	0
1804	LPS	0000	40.2862	90.5285	-649.3	41	1656	25.5	6.5-	0	2.1+	0	1.3+	0	0.33+	1	1.65+	0	5.01-	0
1805	LPS	0000	40.2862	90.5293	-649.3	40	1876	25.5	6.2-	1	2.2+	1	1.4+	0	0.36+	1	1.64+	0	4.56-	1
1806	LPS	0000	40.2862	90.5300	-649.0	34	1904	25.5	5.9-	1	2.3+	1	1.4+	1	0.39+	2	1.65+	0	4.22-	1
1807	LPS	0000	40.2861	90.5307	-650.2	45	1907	25.5	6.0-	1	2.4+	1	1.4+	1	0.40+	2	1.68+	0	4.23-	1
1808	LPC	0000	40.2861	90.5314	-650.2	31	1907	25.5	6.2-	1	2.4+	1	1.4+	0	0.39+	2	1.71+	0	4.39-	1
1809	LPC	0000	40.2861	90.5322	-650.4	33	1884	25.5	6.4-	1	2.4+	1	1.3+	0	0.38+	2	1.81+	1	4.83-	1
1810	LPC	0000	40.2861	90.5329	-650.9	30	1957	25.5	6.6-	1	2.5+	1	1.2-	0	0.37+	1	1.99+	1	5.31-	0
1811	LPC	0000	40.2861	90.5338	-650.8	50	1930	24.7	6.6-	0	2.6+	1	1.2-	0	0.39+	2	2.15+	2	5.52-	0
1812	LPC	0000	40.2861	90.5345	-651.3	31	1986	24.7	6.6-	0	2.7+	2	1.2-	0	0.40+	2	2.28+	2	5.68-	0
1813	LPC	0000	40.2860	90.5353	-650.6	26	1813	24.7	6.5-	1	2.8+	2	1.2-	0	0.42+	2	2.28+	2	5.38-	0
1814	LPC	0000	40.2860	90.5360	-651.1	31	1966	24.7	6.5-	1	2.8+	2	1.3-	0	0.43+	2	2.17+	2	5.11-	0
1815	LPC	0000	40.2860	90.5369	-651.6	36	1792	24.7	6.7-	0	2.6+	1	1.3-	0	0.39+	2	2.04+	1	5.19-	0
1816	LPC	0000	40.2860	90.5376	-652.5	36	2152	24.7	6.8-	0	2.5+	1	1.3+	0	0.37+	1	1.93+	1	5.21-	0
1817	LPC	0000	40.2860	90.5383	-652.2	25	1735	24.7	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.74+	0	5.30-	0
1818	LPC	0000	40.2860	90.5391	-652.0	36	1882	24.7	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.66+	0	5.39-	0
1819	LPC	0000	40.2860	90.5398	-653.5	35	1872	24.7	7.1-	0	2.1+	0	1.4+	0	0.30+	0	1.59+	0	5.26-	0
1820	LPC	0000	40.2859	90.5405	-654.6	36	2029	24.1	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.55+	0	5.26-	0
1821	LPC	0000	40.2859	90.5414	-655.6	32	1894	24.1	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.52-	0
1822	LPC	0000	40.2859	90.5421	-655.1	32	2004	24.1	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.57+	0	5.83+	0
1823	LPC	0000	40.2859	90.5427	-656.4	34	1913	24.1	8.3+	1	2.0+	0	1.4+	0	0.24-	0	1.45-	0	6.05+	0
1824	LPC	0000	40.2859	90.5434	-656.8	42	1978	24.1	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.31+	0
1825	LPC	0000	40.2859	90.5443	-659.0	29	1879	24.1	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.21+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1826	LPC	0000	40.2858	90.5450	-660.5	34	1803	24.1	7.5+	0	1.5-	1	1.2-	0	0.21-	1	1.25-	0	6.03+	0
1827	LPC	0000	40.2858	90.5457	-661.4	43	1835	24.1	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.48-	0	6.20+	0
1828	LPC	0000	40.2858	90.5464	-664.4	31	1705	24.1	7.1-	0	1.9-	0	1.1-	1	0.27+	0	1.65+	0	6.21+	0
1829	LPC	0000	40.2858	90.5470	-666.2	32	1745	25.3	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.78+	0	6.47+	1
1830	LPC	0000	40.2858	90.5477	-671.9	42	2014	25.3	7.8+	0	2.1+	0	1.1-	1	0.27+	0	1.84+	1	6.77+	1
1831	LPC	0000	40.2858	90.5484	-673.7	49	1763	25.3	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.72+	0	6.64+	1
1832	LPC	0000	40.2858	90.5491	-675.3	39	1952	25.3	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.34+	0
1833	LPC	0000	40.2857	90.5500	-677.6	32	1839	25.3	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.94+	0
1834	LPC	0000	40.2857	90.5507	-678.3	40	1888	25.3	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.27-	0	5.42-	0
1835	LPC	0000	40.2857	90.5514	-679.8	30	1859	25.3	7.5+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	5.15-	0
1836	LPC	0000	40.2857	90.5520	-685.8	25	1934	25.3	7.5+	0	1.8-	0	1.5+	1	0.24-	0	1.26-	0	5.15-	0
1837	LPC	0000	40.2857	90.5527	-690.7	30	2024	25.3	7.6+	0	2.1+	0	1.5+	1	0.28+	0	1.47-	0	5.20-	0
1838	LPC	0000	40.2857	90.5536	-694.5	32	1962	25.2	7.7+	0	2.4+	1	1.4+	1	0.32+	0	1.71+	0	5.40-	0
1839	LPC	0000	40.2856	90.5543	-697.7	41	1932	25.2	7.9+	0	2.6+	1	1.4+	1	0.33+	1	1.82+	1	5.55-	0
1840	LPC	0000	40.2856	90.5550	-701.0	34	2090	25.2	7.9+	0	2.6+	1	1.4+	1	0.33+	1	1.80+	0	5.51-	0
1841	LPC	0000	40.2856	90.5557	-704.5	38	2101	25.2	7.9+	0	2.4+	1	1.5+	1	0.30+	0	1.64+	0	5.46-	0
1842	LPC	0000	40.2857	90.5564	-708.0	17	1770	25.2	7.7+	0	2.1+	0	1.5+	1	0.27+	0	1.44-	0	5.33-	0
1843	LPC	0000	40.2857	90.5570	-710.0	38	2122	25.2	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.30-	0	5.20-	0
1844	LPC	0000	40.2857	90.5577	-713.2	40	1936	25.2	7.3-	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.12-	0
1845	LPC	0000	40.2858	90.5584	-716.2	28	1843	25.2	7.3-	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.17-	0
1846	LPC	0000	40.2858	90.5591	-719.0	37	1879	25.2	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.26-	0	5.38-	0
1847	LPC	0000	40.2859	90.5598	-722.2	24	1889	25.0	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.56-	0
1848	LPC	0000	40.2859	90.5605	-723.5	19	2208	25.0	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.33-	0	5.76-	0
1849	LPC	0000	40.2859	90.5610	-728.4	23	1857	25.0	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.82+	0
1850	LPC	0000	40.2859	90.5617	-730.6	29	2023	25.0	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.93+	0
1851	LPC	0000	40.2859	90.5624	-732.6	43	1936	25.0	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.31-	0	6.19+	0
1852	LPC	0000	40.2859	90.5631	-735.4	35	1918	25.0	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.37+	0
1853	LPC	0000	40.2858	90.5636	-737.6	40	1886	25.0	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.44-	0	6.42+	0
1854	LPC	0000	40.2858	90.5643	-739.4	36	1796	25.0	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.49-	0	6.02+	0
1855	LPC	0000	40.2858	90.5650	-739.6	46	1790	25.0	6.6-	0	1.9-	0	1.2-	0	0.28+	0	1.56+	0	5.55-	0
1856	LPC	0000	40.2858	90.5657	-740.8	34	1673	27.1	6.4-	1	1.9-	0	1.2-	0	0.30+	0	1.56+	0	5.23-	0
1857	LPC	0000	40.2859	90.5665	-743.0	31	1757	27.1	6.4-	1	2.0+	0	1.3-	0	0.31+	0	1.57+	0	5.06-	0
1858	LPC	0000	40.2859	90.5672	-746.0	39	1931	27.1	6.8-	0	2.0+	0	1.3-	0	0.30+	0	1.57+	0	5.30-	0
1859	LPC	0000	40.2859	90.5679	-748.0	34	1715	27.1	7.2-	0	1.9-	0	1.3+	0	0.27+	0	1.46-	0	5.51-	0
1860	LPC	0000	40.2859	90.5688	-750.0	37	1859	27.1	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.43-	0	5.68-	0
1861	LPC	0000	40.2860	90.5695	-751.0	31	1926	27.1	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.97+	0
1862	LPC	0000	40.2861	90.5703	-753.8	35	1932	27.1	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	1	5.85+	0
1863	LPC	0000	40.2861	90.5710	-755.5	43	1966	27.1	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.80+	0
1864	LPC	0000	40.2862	90.5717	-753.8	37	1887	27.1	8.1+	0	1.3-	1	1.4+	0	0.17-	1	0.96-	1	5.79+	0
1865	LPC	0000	40.2862	90.5726	-758.5	39	1956	26.8	7.9+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.78+	0
1866	LPC	0000	40.2863	90.5733	-759.5	32	1960	26.8	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.08+	0
1867	LPC	0000	40.2863	90.5740	-760.5	40	1793	26.8	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.46-	0	6.36+	0
1868	LPC	0000	40.2863	90.5747	-762.8	44	2120	26.8	7.4+	0	2.0+	0	1.2-	1	0.27+	0	1.72+	0	6.38+	0
1869	LPC	0000	40.2863	90.5754	-764.5	50	1735	26.8	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.62+	0	6.22+	0
1870	LPC	0000	40.2864	90.5761	-764.5	50	1735	26.8	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.83+	0
1871	LPC	0000	40.2864	90.5768	-766.5	30	1912	26.8	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.51-	0
1872	LPC	0000	40.2864	90.5775	-768.0	37	1874	26.8	7.6+	0	1.4-	1	1.4+	0	0.19-	1	1.04-	1	5.54-	0
1873	LPC	0000	40.2865	90.5782	-768.5	40	1922	26.8	7.9+	0	1.4-	1	1.4+	0	0.18-	1	1.01-	1	5.57-	0
1874	LPC	0000	40.2865	90.5787	-770.3	40	1864	27.5	8.2+	1	1.5-	1	1.4+	0	0.18-	1	1.04-	1	5.82+	0
1875	LPC	0000	40.2865	90.5794	-770.3	40	1864	27.5	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.10-	1	5.98+	0
1876	LPC	0000	40.2865	90.5801	-771.3	34	1700	27.5	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.29-	0	6.06+	0
1877	LPC	0000	40.2865	90.5808	-772.8	40	1763	27.5	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.07+	0
1878	LPC	0000	40.2865	90.5815	-773.8	21	1824	27.5	8.1+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.01+	0
1879	LPC	0000	40.2865	90.5822	-774.4	36	1780	27.5	8.0+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	6.05+	0
1880	LPC	0000	40.2865	90.5829	-775.4	30	1735	27.5	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.03-	1	6.03+	0
1881	LPC	0000	40.2865	90.5836	-775.9	31	1829	27.5	7.8+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.27+	0
1882	LPC	0000	40.2865	90.5842	-776.4	33	1978	27.5	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.67+	0	6.49+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1883	LPC	0000	40.2865	90.5849	-776.6	36	1942	26.1	7.6+	0	2.4+	1	1.1-	1	0.31+	0	2.07+	1	6.63+	1
1884	LPC	0000	40.2865	90.5856	-778.6	33	1913	26.1	7.7+	0	2.7+	2	1.1-	1	0.35+	1	2.37+	2	6.80+	1
1885	LPC	0000	40.2863	90.5863	-780.1	33	1931	26.1	8.2+	1	2.6+	2	1.2-	0	0.32+	1	2.19+	2	6.79+	1
1886	LPC	0000	40.2863	90.5870	-780.2	45	1886	26.1	8.5+	1	2.4+	1	1.3-	0	0.28+	0	1.86+	1	6.69+	1
1887	LPC	0000	40.2863	90.5877	-781.0	27	1944	26.1	9.0+	2	2.0+	0	1.4+	0	0.22-	0	1.47-	0	6.55+	1
1888	LPC	0000	40.2862	90.5884	-781.0	27	1944	26.1	9.0+	2	1.8-	0	1.4+	0	0.21-	1	1.32-	0	6.42+	0
1889	LPC	0000	40.2861	90.5891	-784.6	30	1725	26.1	8.6+	1	2.0+	0	1.4+	0	0.23-	0	1.42-	0	6.24+	0
1890	LPC	0000	40.2861	90.5898	-783.4	32	2004	26.1	8.4+	1	2.2+	0	1.3+	0	0.27+	0	1.70+	0	6.33+	0
1891	LPC	0000	40.2861	90.5905	-784.0	33	2010	26.1	8.1+	0	2.5+	1	1.3-	0	0.31+	0	2.01+	1	6.40+	0
1892	LPC	0000	40.2860	90.5910	-786.0	36	1917	28.3	7.8+	0	2.4+	1	1.2-	0	0.31+	0	1.98+	1	6.36+	0
1893	LPC	0000	40.2860	90.5917	-786.3	27	1692	28.3	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.73+	0	6.26+	0
1894	LPC	0000	40.2860	90.5924	-787.4	36	1770	28.3	7.6+	0	1.9-	0	1.3+	0	0.24-	0	1.43-	0	5.88+	0
1895	LPC	0000	40.2858	90.5931	-788.4	44	1874	28.3	7.6+	0	1.6-	0	1.3+	0	0.20-	1	1.17-	1	5.70-	0
1896	LPC	0000	40.2858	90.5937	-788.8	34	1800	28.3	7.6+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.73-	0
1897	LPC	0000	40.2857	90.5944	-789.3	32	1743	28.3	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.75-	0
1898	LPC	0000	40.2857	90.5951	-790.1	32	1833	28.3	7.5+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.80+	0
1899	LPC	0000	40.2856	90.5958	-790.0	50	1819	28.3	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.60+	0	5.72-	0
1900	LPC	0000	40.2856	90.5963	-791.5	45	1695	28.3	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.60-	0
1901	LPC	0000	40.2856	90.5970	-792.0	46	1818	30.2	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.66+	0	5.67-	0
1902	LPC	0000	40.2854	90.5975	-793.1	50	1771	30.2	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.93+	1	5.80+	0
1903	LPC	0000	40.2854	90.5982	-793.1	38	1723	30.2	7.1-	0	2.2+	0	1.1-	1	0.31+	0	1.91+	1	6.21+	0
1904	LPC	0000	40.2854	90.5989	-793.9	35	2036	30.2	7.3-	0	2.1+	0	1.1-	1	0.29+	0	1.86+	1	6.44+	0
1905	LPC	0000	40.2854	90.5996	-793.5	38	1890	30.2	7.7+	0	1.9-	0	1.2-	1	0.24-	0	1.62+	0	6.67+	1
1906	LPC	0000	40.2853	90.6003	-796.0	36	1707	30.2	8.1+	0	1.5-	1	1.2-	0	0.19-	1	1.31-	0	6.92+	1
1907	LPC	0000	40.2853	90.6010	-796.0	35	1666	30.2	8.2+	1	1.4-	1	1.2-	0	0.17-	1	1.16-	1	6.81+	1
1908	LPC	0000	40.2853	90.6017	-797.7	23	1739	30.2	8.5+	1	1.2-	1	1.3-	0	0.14-	2	0.98-	1	6.77+	1
1909	LPC	0000	40.2852	90.6024	-799.2	33	1793	30.2	8.6+	1	1.2-	2	1.3+	0	0.13-	2	0.89-	2	6.61+	1
1910	LPC	0000	40.2852	90.6030	-798.4	38	1861	30.0	8.6+	1	1.2-	1	1.3+	0	0.14-	2	0.92-	1	6.46+	0
1911	LPC	0000	40.2852	90.6037	-799.3	45	1797	30.0	8.4+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.36+	0
1912	LPC	0000	40.2851	90.6044	-799.6	31	1727	30.0	8.2+	1	1.6-	0	1.3-	0	0.20-	1	1.27-	0	6.50+	1
1913	LPC	0000	40.2851	90.6051	-798.8	46	1838	30.0	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.66+	1
1914	LPC	0000	40.2851	90.6058	-800.1	30	1866	30.0	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.51+	0	6.54+	1
1915	LPC	0000	40.2851	90.6065	-801.0	37	1802	30.0	7.9+	0	1.6-	0	1.2-	0	0.21-	1	1.37-	0	6.65+	1
1916	LPC	0000	40.2851	90.6070	-800.7	45	1813	30.0	8.0+	0	1.5-	1	1.2-	0	0.19-	1	1.20-	0	6.37+	0
1917	LPC	0000	40.2851	90.6077	-801.5	38	1781	30.0	8.1+	0	1.7-	0	1.3+	0	0.21-	1	1.28-	0	6.22+	0
1918	LPC	0000	40.2851	90.6084	-802.0	30	1830	30.0	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.47-	0	6.47+	1
1919	LPC	0000	40.2851	90.6091	-802.1	41	1767	28.4	8.2+	1	2.1+	0	1.3-	0	0.26-	0	1.68+	0	6.51+	1
1920	LPC	0000	40.2851	90.6098	-802.6	34	1896	28.4	8.0+	0	2.4+	1	1.2-	0	0.30+	0	1.93+	1	6.53+	1
1921	LPC	0000	40.2851	90.6105	-803.4	42	1852	28.4	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.95+	1	6.55+	1
1922	LPC	0000	40.2851	90.6112	-802.8	37	1849	28.4	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	1	6.41+	0
1923	LPC	0000	40.2851	90.6119	-803.3	47	1724	28.4	7.4-	0	2.3+	0	1.2-	0	0.31+	0	1.96+	1	6.33+	0
1924	LPC	0000	40.2850	90.6128	-804.3	32	1763	28.4	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.04+	1	6.77+	1
1925	LPC	0000	40.2850	90.6135	-804.2	36	1878	28.4	7.9+	0	2.3+	1	1.1-	1	0.29+	0	2.11+	1	7.20+	2
1926	LPC	0000	40.2850	90.6142	-804.4	37	1647	28.4	8.3+	1	2.3+	1	1.1-	1	0.28+	0	2.10+	1	7.55+	2
1927	LPC	0000	40.2848	90.6149	-804.7	37	1984	28.4	9.0+	2	2.0+	0	1.1-	1	0.22-	0	1.80+	0	8.05+	3
1928	LPC	0000	40.2848	90.6156	-804.7	33	1709	31.5	9.3+	2	1.7-	0	1.2-	0	0.18-	1	1.43-	0	7.97+	3
1929	LPC	0000	40.2848	90.6162	-804.8	35	1813	31.5	9.4+	2	1.4-	1	1.2-	0	0.15-	2	1.15-	1	7.70+	2
1930	LPC	0000	40.2848	90.6169	-805.3	34	1640	31.5	9.4+	2	1.3-	1	1.3-	0	0.14-	2	1.05-	1	7.47+	2
1931	LPC	0000	40.2847	90.6176	-805.3	23	1656	31.5	8.8+	1	1.4-	1	1.3-	0	0.16-	1	1.10-	1	6.86+	1
1932	LPC	0000	40.2847	90.6183	-806.1	32	1728	31.5	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.31-	0	6.49+	1
1933	LPC	0000	40.2847	90.6190	-806.3	33	1928	31.5	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.53+	0	6.31+	0
1934	LPC	0000	40.2847	90.6199	-806.5	34	1666	31.5	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.15+	0
1935	LPC	0000	40.2847	90.6206	-806.5	30	1867	31.5	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.77+	0	6.34+	0
1936	LPC	0000	40.2847	90.6213	-806.2	43	1651	31.5	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.68+	0	6.31+	0
1937	LPC	0000	40.2847	90.6218	-806.5	35	1785	31.2	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.52+	0	6.08+	0
1938	LPC	0000	40.2847	90.6225	-806.5	26	1837	31.2	7.4+	0	1.7-	0	1.3-	0	0.23-	0	1.32-	0	5.78+	0
1939	LPC	0000	40.2847	90.6232	-807.1	39	1972	31.2	7.3-	0	1.5-	1	1.3+	0	0.21-	0	1.18-	1	5.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1940	LPC	0000	40.2847	90.6237	-806.4	36	1682	31.2	7.3-	0	1.5-	1	1.3+	0	0.20-	1	1.13-	1	5.58-	0
1941	LPC	0000	40.2847	90.6244	-806.9	20	1882	31.2	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.15-	1	5.80+	0
1942	LPC	0000	40.2847	90.6251	-807.4	30	1683	31.2	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.30-	0	6.19+	0
1943	LPC	0000	40.2847	90.6258	-806.9	28	1758	31.2	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.47+	1
1944	LPC	0000	40.2847	90.6265	-807.6	45	1846	31.2	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.61+	1
1945	LPC	0000	40.2847	90.6274	-806.8	41	1743	31.2	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.59+	0	6.78+	1
1946	LPC	0000	40.2847	90.6281	-805.8	46	1782	30.0	8.1+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.77+	1
1947	LPC	0000	40.2847	90.6288	-806.8	27	1586	30.0	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.73+	1
1948	LPC	0000	40.2847	90.6295	-806.5	38	1849	30.0	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.56+	1
1949	LPC	0000	40.2847	90.6302	-806.0	38	1599	30.0	7.6+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.07+	0
1950	LPC	0000	40.2847	90.6307	-805.7	36	1638	30.0	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.51+	0	5.89+	0
1951	LPC	0000	40.2847	90.6315	-804.7	35	1849	30.0	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.51+	0	5.86+	0
1952	LPC	0000	40.2846	90.6322	-804.7	26	1909	30.0	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.71-	0
1953	LPC	0000	40.2846	90.6329	-805.6	31	1712	30.0	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.64+	0	5.91+	0
1954	LPC	0000	40.2845	90.6336	-805.1	36	1831	30.0	7.4-	0	1.9-	0	1.2-	0	0.25-	0	1.49-	0	5.91+	0
1955	LPC	0000	40.2845	90.6343	-805.6	37	1772	32.3	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.30-	0	5.83+	0
1956	LPC	0000	40.2844	90.6351	-804.2	35	1582	32.3	7.7+	0	1.3-	1	1.2-	0	0.17-	1	1.06-	1	6.15+	0
1957	LPC	0000	40.2844	90.6358	-804.7	31	1873	32.3	8.1+	0	1.2-	1	1.3-	0	0.15-	1	0.96-	1	6.31+	0
1958	LPC	0000	40.2844	90.6364	-803.7	38	1759	32.3	8.4+	1	1.3-	1	1.3+	0	0.15-	1	0.99-	1	6.47+	1
1959	LPC	0000	40.2844	90.6371	-803.7	27	1860	32.3	8.5+	1	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.58+	1
1960	LPC	0000	40.2844	90.6378	-803.0	43	1912	32.3	8.4+	1	1.7-	0	1.3-	0	0.20-	1	1.31-	0	6.63+	1
1961	LPC	0000	40.2844	90.6383	-803.0	36	1756	32.3	8.3+	1	1.8-	0	1.2-	0	0.21-	0	1.43-	0	6.69+	1
1962	LPC	0000	40.2845	90.6390	-803.2	42	1937	32.3	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.47-	0	6.72+	1
1963	LPC	0000	40.2845	90.6397	-801.5	36	1661	32.3	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.75+	1
1964	LPC	0000	40.2845	90.6404	-801.2	42	1963	33.8	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.56+	0	6.53+	1
1965	LPC	0000	40.2846	90.6411	-800.5	42	1679	33.8	7.9+	0	2.1+	0	1.2-	0	0.26-	0	1.65+	0	6.36+	0
1966	LPC	0000	40.2847	90.6418	-799.5	38	1852	33.8	8.0+	0	2.3+	0	1.2-	0	0.28+	0	1.83+	1	6.42+	0
1967	LPC	0000	40.2848	90.6425	-799.5	38	1852	33.8	8.1+	0	2.3+	1	1.2-	0	0.29+	0	1.89+	1	6.56+	1
1968	LPC	0000	40.2848	90.6434	-798.2	30	1848	33.8	8.4+	1	2.1+	0	1.3-	0	0.25-	0	1.67+	0	6.68+	1
1969	LPC	0000	40.2848	90.6441	-796.7	29	1849	33.8	8.6+	1	1.9+	0	1.3-	0	0.23-	0	1.50-	0	6.65+	1
1970	LPC	0000	40.2849	90.6448	-796.5	32	1736	33.8	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.26-	0	6.42+	0
1971	LPC	0000	40.2851	90.6457	-795.8	29	1759	33.8	8.2+	0	1.4-	1	1.3+	0	0.17-	1	1.05-	1	6.07+	0
1972	LPC	0000	40.2851	90.6464	-796.6	53	1959	33.8	7.8+	0	1.6-	1	1.3+	0	0.20-	1	1.16-	1	5.85+	0
1973	LPC	0000	40.2852	90.6471	-795.1	41	1730	32.6	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.83+	0
1974	LPC	0000	40.2852	90.6480	-794.3	25	1895	32.6	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.19-	1	5.87+	0
1975	LPC	0000	40.2853	90.6487	-793.3	37	1886	32.6	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.07+	0
1976	LPC	0000	40.2853	90.6494	-792.6	36	1900	32.6	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.32+	0
1977	LPC	0000	40.2853	90.6502	-792.2	31	1679	32.6	8.5+	1	1.5-	1	1.3+	0	0.18-	1	1.16-	1	6.56+	1
1978	LPC	0000	40.2855	90.6509	-791.2	38	1926	32.6	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.23-	0	6.75+	1
1979	LPC	0000	40.2855	90.6516	-789.9	40	1794	32.6	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.90+	1
1980	LPC	0000	40.2855	90.6523	-790.5	24	1886	32.6	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.59+	0	6.94+	1
1981	LPC	0000	40.2855	90.6530	-789.3	40	1841	32.6	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.69+	0	6.51+	1
1982	LPC	0000	40.2856	90.6539	-789.3	35	1800	30.7	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.78+	0	6.40+	0
1983	LPC	0000	40.2856	90.6546	-789.3	30	1749	30.7	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.77+	0	6.24+	0
1984	LPC	0000	40.2857	90.6553	-788.8	33	1819	30.7	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.69+	0	6.16+	0
1985	LPC	0000	40.2857	90.6559	-788.0	40	1881	30.7	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.43+	0
1986	LPC	0000	40.2859	90.6566	-786.0	45	1844	30.7	8.1+	0	1.8-	0	1.3-	0	0.23-	0	1.46-	0	6.47+	1
1987	LPC	0000	40.2859	90.6575	-785.3	44	1868	30.7	8.3+	1	1.7-	0	1.3-	0	0.20-	1	1.33-	0	6.55+	1
1988	LPC	0000	40.2859	90.6582	-785.3	39	1939	30.7	8.4+	1	1.7-	0	1.3-	0	0.20-	1	1.34-	0	6.57+	1
1989	LPC	0000	40.2859	90.6589	-784.8	28	1671	30.7	8.5+	1	1.7-	0	1.3-	0	0.20-	1	1.38-	0	6.78+	1
1990	LPC	0000	40.2859	90.6596	-783.0	36	1882	30.7	8.6+	1	1.8-	0	1.2-	0	0.21-	1	1.42-	0	6.92+	1
1991	LPC	0000	40.2859	90.6603	-782.7	32	1781	30.7	8.5+	1	1.9-	0	1.2-	0	0.22-	0	1.52+	0	6.97+	1
1992	LPC	0000	40.2859	90.6611	-781.9	32	1935	30.7	8.5+	1	1.9-	0	1.2-	0	0.22-	0	1.57+	0	7.13+	1
1993	LPC	0000	40.2859	90.6618	-781.2	30	1639	30.7	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.53+	0	6.63+	1
1994	LPC	0000	40.2859	90.6625	-780.9	43	1853	30.7	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.56+	0	6.42+	0
1995	LPC	0000	40.2859	90.6632	-780.9	28	2028	30.7	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.49-	0	6.28+	0
1996	LPC	0000	40.2859	90.6639	-779.3	39	1979	30.7	8.3+	1	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.96+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1997	LPC	0000	40.2859	90.6648	-779.1	33	1664	30.7	8.4+	1	1.8-	0	1.4+	0	0.21-	0	1.31-	0	6.20+	0
1998	LPC	0000	40.2859	90.6654	-778.8	35	1861	30.7	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.34-	0	6.33+	0
1999	LPC	0000	40.2859	90.6661	-778.1	37	1858	30.7	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.47-	0	6.52+	1
2000	LPC	0000	40.2857	90.6668	-778.7	29	1807	29.8	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.69+	0	6.94+	1
2001	LPC	0000	40.2857	90.6675	-778.0	32	1950	29.8	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.70+	0	6.82+	1
2002	LPC	0000	40.2857	90.6682	-778.7	25	1903	29.8	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.59+	0	6.61+	1
2003	LPC	0000	40.2856	90.6689	-777.6	33	1875	29.8	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.52+	0	6.56+	1
2004	LPC	0000	40.2856	90.6696	-777.9	44	1940	29.8	8.3+	1	2.0+	0	1.3+	0	0.25-	0	1.58+	0	6.45+	0
2005	LPC	0000	40.2856	90.6703	-776.9	34	1962	29.8	8.4+	1	2.1+	0	1.3-	0	0.26-	0	1.69+	0	6.61+	1
2006	LPC	0000	40.2856	90.6710	-778.3	25	1736	29.8	8.3+	1	2.2+	0	1.2-	0	0.27+	0	1.83+	1	6.79+	1
2007	LPC	0000	40.2855	90.6717	-778.0	27	1845	29.8	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.89+	1	6.70+	1
2008	LPC	0000	40.2855	90.6723	-778.5	34	1812	29.8	8.0+	0	2.3+	0	1.2-	0	0.28+	0	1.82+	1	6.45+	0
2009	LPC	0000	40.2855	90.6730	-778.7	36	1846	27.0	8.0+	0	2.4+	1	1.3-	0	0.30+	0	1.90+	1	6.37+	0
2010	LPC	0000	40.2855	90.6737	-779.4	40	1916	27.0	8.0+	0	2.6+	1	1.3-	0	0.32+	1	2.04+	1	6.31+	0
2011	LPC	0000	40.2855	90.6744	-779.9	35	1981	27.0	7.9+	0	2.8+	2	1.3-	0	0.36+	1	2.23+	2	6.22+	0
2012	LPC	0000	40.2855	90.6751	-780.2	39	2061	27.0	8.0+	0	3.0+	3	1.3-	0	0.38+	2	2.39+	2	6.29+	0
2013	LPC	0000	40.2855	90.6758	-780.1	36	1823	27.0	7.7+	0	3.0+	2	1.3+	0	0.39+	2	2.30+	2	5.96+	0
2014	LPC	0000	40.2855	90.6767	-781.3	25	2090	27.0	7.7+	0	2.8+	2	1.3+	0	0.37+	1	2.14+	2	5.80+	0
2015	LPC	0000	40.2855	90.6774	-782.3	34	2009	27.0	7.6+	0	2.6+	1	1.3+	0	0.34+	1	1.93+	1	5.75-	0
2016	LPC	0000	40.2855	90.6780	-781.8	35	1854	27.0	7.7+	0	2.3+	1	1.3+	0	0.30+	0	1.78+	0	5.87+	0
2017	LPC	0000	40.2855	90.6789	-783.1	43	2153	27.0	8.1+	0	2.1+	0	1.3+	0	0.26+	0	1.63+	0	6.17+	0
2018	LPC	0000	40.2854	90.6796	-783.0	32	1810	26.5	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.55+	0	6.36+	0
2019	LPC	0000	40.2855	90.6803	-782.7	27	1989	26.5	8.5+	1	2.0+	0	1.3+	0	0.23-	0	1.53+	0	6.56+	1
2020	LPC	0000	40.2854	90.6810	-785.0	34	1942	26.5	8.6+	1	1.9+	0	1.3+	0	0.23-	0	1.49-	0	6.56+	1
2021	LPC	0000	40.2854	90.6818	-784.2	35	1908	26.5	8.6+	1	2.1+	0	1.3+	0	0.24-	0	1.59+	0	6.57+	1
2022	LPC	0000	40.2854	90.6825	-785.7	26	2087	26.5	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.70+	0	6.49+	1
2023	LPC	0000	40.2854	90.6832	-784.1	38	2031	26.5	8.4+	1	2.3+	0	1.3+	0	0.27+	0	1.68+	0	6.24+	0
2024	LPC	0000	40.2854	90.6839	-786.6	31	1975	26.5	8.3+	1	2.3+	1	1.4+	0	0.28+	0	1.69+	0	6.06+	0
2025	LPC	0000	40.2854	90.6848	-786.9	36	1894	26.5	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.74+	0	5.86+	0
2026	LPC	0000	40.2854	90.6855	-788.1	41	2099	26.5	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.74+	0	5.86+	0
2027	LPC	0000	40.2854	90.6862	-788.6	33	1920	27.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.80+	0	6.02+	0
2028	LPC	0000	40.2854	90.6868	-788.9	37	1828	27.0	7.7+	0	2.4+	1	1.3-	0	0.31+	0	1.87+	1	6.03+	0
2029	LPC	0000	40.2854	90.6875	-790.0	39	1972	27.0	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.73+	0	6.12+	0
2030	LPC	0000	40.2854	90.6884	-789.8	40	1902	27.0	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.61+	0	6.07+	0
2031	LPC	0000	40.2854	90.6891	-791.0	47	1920	27.0	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.57+	0	5.82+	0
2032	LPC	0000	40.2854	90.6898	-790.5	40	1959	27.0	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.46-	0	5.72-	0
2033	LPC	0000	40.2854	90.6905	-791.3	40	1771	27.0	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.53-	0
2034	LPC	0000	40.2854	90.6912	-791.4	40	1897	27.0	7.2-	0	1.9-	0	1.3+	0	0.26-	0	1.41-	0	5.39-	0
2035	LPC	0000	40.2854	90.6920	-791.2	41	1919	27.0	7.4-	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.54-	0
2036	LPC	0000	40.2854	90.6927	-791.2	34	1859	24.4	7.3-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.52-	0
2037	LPC	0000	40.2854	90.6934	-791.4	35	1934	24.4	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.54-	0
2038	LPC	0000	40.2854	90.6941	-791.9	41	1786	24.4	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.58-	0
2039	LPC	0000	40.2854	90.6948	-791.2	34	1814	24.4	7.0-	0	1.9-	0	1.3-	0	0.27+	0	1.45-	0	5.44-	0
2040	LPC	0000	40.2854	90.6955	-791.3	34	1789	24.4	7.0-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.61-	0
2041	LPC	0000	40.2854	90.6963	-791.6	34	1838	24.4	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.62+	0	5.83+	0
2042	LPC	0000	40.2854	90.6970	-791.6	25	1719	24.4	7.1-	0	1.9-	0	1.2-	0	0.27+	0	1.58+	0	5.97+	0
2043	LPC	0000	40.2854	90.6977	-791.6	30	1707	24.4	7.1-	0	1.7-	0	1.2-	1	0.24-	0	1.48-	0	6.17+	0
2044	LPC	0000	40.2854	90.6984	-791.6	42	1520	24.4	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.44-	0	6.23+	0
2045	LPC	0000	40.2854	90.6991	-791.3	40	1501	24.2	6.8-	0	1.6-	0	1.0-	1	0.24-	0	1.54+	0	6.46+	0
2046	LPC	0000	40.2854	90.6998	-790.7	28	1602	24.2	6.8-	0	1.7-	0	1.0-	2	0.25-	0	1.66+	0	6.79+	1
2047	LPC	0000	40.2854	90.7007	-790.2	33	1664	24.2	7.1-	0	1.7-	0	1.0-	2	0.24-	0	1.75+	0	7.21+	2
2048	LPC	0000	40.2854	90.7014	-789.7	39	1683	24.2	7.4-	0	1.7-	0	1.0-	2	0.23-	0	1.72+	0	7.48+	2
2049	LPC	0000	40.2854	90.7020	-789.7	47	1693	24.2	7.6+	0	1.6-	0	1.0-	2	0.21-	1	1.51+	0	7.34+	2
2050	LPC	0000	40.2854	90.7027	-789.5	33	1711	24.2	7.7+	0	1.4-	1	1.1-	1	0.18-	1	1.26-	0	6.93+	1
2051	LPC	0000	40.2854	90.7034	-789.2	30	1731	24.2	7.5+	0	1.3-	1	1.2-	0	0.18-	1	1.14-	1	6.39+	0
2052	LPC	0000	40.2854	90.7041	-788.6	31	1704	24.2	7.4+	0	1.3-	1	1.2-	0	0.18-	1	1.08-	1	5.97+	0
2053	LPC	0000	40.2854	90.7048	-788.4	31	1819	24.2	7.1-	0	1.5-	1	1.3-	0	0.22-	0	1.22-	0	5.67-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2054	LPC	0000	40.2854	90.7055	-788.4	33	1697	27.1	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.42-	0	5.58-	0
2055	LPC	0000	40.2854	90.7062	-787.1	34	1622	27.1	6.5-	1	1.9-	0	1.2-	0	0.29+	0	1.56+	0	5.41-	0
2056	LPC	0000	40.2854	90.7069	-786.9	31	1670	27.1	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.67+	0	5.33-	0
2057	LPC	0000	40.2854	90.7076	-786.4	35	1774	27.1	6.4-	1	2.0+	0	1.2-	0	0.31+	0	1.59+	0	5.17-	0
2058	LPC	0000	40.2854	90.7083	-786.0	30	1822	27.1	6.4-	1	1.9-	0	1.3+	0	0.30+	0	1.46-	0	4.92-	1
2059	LPC	0000	40.2854	90.7089	-786.0	28	1714	27.1	6.6-	1	1.8-	0	1.3+	0	0.28+	0	1.37-	0	4.91-	1
2060	LPC	0000	40.2854	90.7096	-785.5	41	1754	27.1	6.7-	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.90-	1
2061	LPC	0000	40.2854	90.7103	-785.0	42	1835	27.1	7.0-	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.17-	0
2062	LPC	0000	40.2854	90.7110	-784.0	41	1966	27.1	7.4+	0	1.6-	0	1.4+	0	0.22-	0	1.20-	0	5.49-	0
2063	LPC	0000	40.2854	90.7119	-783.7	39	2049	26.6	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.24-	0	5.69-	0
2064	LPC	0000	40.2854	90.7126	-783.2	33	1780	26.6	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.41-	0	5.68-	0
2065	LPC	0000	40.2854	90.7134	-781.9	37	1923	26.6	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.50-	0
2066	LPC	0000	40.2854	90.7141	-781.2	40	1971	26.6	7.3-	0	2.4+	1	1.3+	0	0.33+	1	1.80+	0	5.52-	0
2067	LPC	0000	40.2854	90.7150	-781.2	39	2012	26.6	7.4+	0	2.5+	1	1.3+	0	0.33+	1	1.86+	1	5.62-	0
2068	LPC	0000	40.2854	90.7157	-780.7	43	1832	26.6	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.77+	0	5.85+	0
2069	LPC	0000	40.2854	90.7165	-779.1	25	1761	26.6	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.66+	0	5.98+	0
2070	LPC	0000	40.2854	90.7172	-778.1	35	1812	26.6	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.53+	0	5.64-	0
2071	LPC	0000	40.2854	90.7181	-777.6	28	1844	26.6	7.3-	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.32-	0
2072	LPC	0000	40.2854	90.7188	-778.1	32	2096	26.2	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.54+	0	4.93-	1
2073	LPC	0000	40.2854	90.7195	-776.3	36	1892	26.2	6.3-	1	2.1+	0	1.3+	0	0.33+	1	1.55+	0	4.74-	1
2074	LPC	0000	40.2854	90.7204	-774.2	31	1765	26.2	6.5-	1	2.0+	0	1.3+	0	0.31+	0	1.53+	0	4.88-	1
2075	LPC	0000	40.2854	90.7211	-774.2	42	1646	26.2	6.6-	0	1.8-	0	1.3+	0	0.28+	0	1.42-	0	5.08-	0
2076	LPC	0000	40.2854	90.7218	-773.1	33	1859	26.2	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.47-	0
2077	LPC	0000	40.2855	90.7227	-772.1	19	1844	26.2	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.38-	0	5.84+	0
2078	LPC	0000	40.2855	90.7235	-770.6	37	1961	26.2	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.47-	0	6.16+	0
2079	LPC	0000	40.2855	90.7242	-770.1	35	1814	26.2	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.57+	0	6.44+	0
2080	LPC	0000	40.2855	90.7249	-769.1	27	1947	26.2	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.59+	1
2081	LPC	0000	40.2855	90.7258	-768.4	19	1853	26.4	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.62+	0	6.63+	1
2082	LPC	0000	40.2855	90.7265	-766.4	32	1874	26.4	8.6+	1	2.1+	0	1.3-	0	0.24-	0	1.66+	0	6.80+	1
2083	LPC	0000	40.2855	90.7273	-766.5	30	1870	26.4	8.6+	1	2.3+	1	1.3-	0	0.27+	0	1.81+	0	6.83+	1
2084	LPC	0000	40.2855	90.7280	-763.5	32	1823	26.4	8.4+	1	2.4+	1	1.2-	0	0.28+	0	1.91+	1	6.78+	1
2085	LPC	0000	40.2856	90.7287	-762.3	36	1984	26.4	8.2+	1	2.4+	1	1.3-	0	0.29+	0	1.91+	1	6.58+	1
2086	LPC	0000	40.2856	90.7294	-762.0	38	1785	26.4	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.90+	1	6.30+	0
2087	LPC	0000	40.2856	90.7302	-760.3	43	2012	26.4	8.0+	0	2.2+	0	1.3-	0	0.28+	0	1.76+	0	6.29+	0
2088	LPC	0000	40.2856	90.7309	-758.3	30	1886	26.4	8.1+	0	2.2+	0	1.3-	0	0.27+	0	1.73+	0	6.41+	0
2089	LPC	0000	40.2856	90.7316	-757.3	33	1723	26.4	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.75+	0	6.82+	1
2090	LPC	0000	40.2856	90.7323	-755.9	29	1877	24.4	8.4+	1	1.9-	0	1.2-	0	0.23-	0	1.63+	0	7.14+	1
2091	LPC	0000	40.2856	90.7331	-754.4	39	1784	24.4	8.3+	1	1.8-	0	1.2-	1	0.22-	0	1.60+	0	7.15+	1
2092	LPC	0000	40.2856	90.7340	-752.9	39	1875	24.4	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.58+	0	7.13+	1
2093	LPC	0000	40.2857	90.7347	-751.7	45	1815	24.4	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.56+	0	6.79+	1
2094	LPC	0000	40.2857	90.7354	-749.9	27	1881	24.4	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.61+	0	6.45+	0
2095	LPC	0000	40.2857	90.7361	-748.2	31	1949	24.4	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.52+	0	6.29+	0
2096	LPC	0000	40.2857	90.7370	-747.2	18	1795	24.4	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.07+	0
2097	LPC	0000	40.2857	90.7378	-744.7	31	1822	24.4	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.08+	0
2098	LPC	0000	40.2857	90.7385	-744.3	38	1828	24.4	7.7+	0	2.0+	0	1.3-	0	0.25-	0	1.54+	0	6.09+	0
2099	LPC	0000	40.2857	90.7392	-742.6	40	2036	23.2	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.87+	1	5.97+	0
2100	LPC	0000	40.2857	90.7399	-741.1	34	1736	23.2	7.3-	0	2.7+	2	1.2-	0	0.37+	1	2.19+	2	5.90+	0
2101	LPC	0000	40.2858	90.7407	-739.3	37	2056	23.2	7.1-	0	2.8+	2	1.3-	0	0.40+	2	2.20+	2	5.57-	0
2102	LPC	0000	40.2858	90.7414	-737.8	29	2049	23.2	7.1-	0	2.8+	2	1.3+	0	0.39+	2	2.14+	2	5.43-	0
2103	LPC	0000	40.2858	90.7421	-736.3	45	2051	23.2	7.1-	0	2.6+	1	1.3+	0	0.37+	1	1.99+	1	5.39-	0
2104	LPC	0000	40.2858	90.7428	-734.1	49	2079	23.2	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.78+	0	5.27-	0
2105	LPC	0000	40.2858	90.7436	-733.5	37	1742	23.2	7.3-	0	2.3+	1	1.3+	0	0.32+	0	1.70+	0	5.39-	0
2106	LPC	0000	40.2858	90.7443	-732.5	37	1974	23.2	7.4+	0	2.3+	1	1.4+	0	0.31+	0	1.70+	0	5.44-	0
2107	LPC	0000	40.2858	90.7450	-731.2	47	1974	23.2	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.58+	0	5.45-	0
2108	LPC	0000	40.2858	90.7457	-729.5	33	1911	23.9	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.59+	0	5.54-	0
2109	LPC	0000	40.2859	90.7465	-728.5	44	2138	23.9	7.8+	0	2.4+	1	1.4+	0	0.30+	0	1.71+	0	5.64-	0
2110	LPC	0000	40.2859	90.7472	-727.7	36	1999	23.9	7.9+	0	2.3+	1	1.4+	0	0.30+	0	1.66+	0	5.60-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2111	LPC	0000	40.2859	90.7479	-726.5	31	1907	23.9	8.0+	0	2.5+	1	1.4+	0	0.31+	0	1.75+	0	5.68-	0
2112	LPC	0000	40.2859	90.7486	-726.0	36	2053	23.9	8.2+	1	2.5+	1	1.4+	1	0.31+	0	1.79+	0	5.80+	0
2113	LPC	0000	40.2859	90.7494	-725.5	45	2233	23.9	8.4+	1	2.4+	1	1.5+	1	0.28+	0	1.61+	0	5.68-	0
2114	LPC	0000	40.2859	90.7501	-724.6	33	1799	23.9	8.5+	1	2.3+	1	1.5+	1	0.27+	0	1.55+	0	5.78+	0
2115	LPC	0000	40.2859	90.7510	-722.9	36	2025	23.9	8.6+	1	2.1+	0	1.5+	1	0.25-	0	1.47-	0	5.90+	0
2116	LPC	0000	40.2859	90.7517	-723.1	27	1991	23.9	8.7+	1	1.9-	0	1.5+	1	0.22-	0	1.31-	0	5.93+	0
2117	LPS	0000	40.2860	90.7524	-721.6	37	1976	24.4	8.7+	1	1.8-	0	1.4+	1	0.21-	0	1.28-	0	6.18+	0
2118	LPS	0000	40.2860	90.7532	-722.4	37	2020	24.4	8.7+	1	1.7-	0	1.4+	0	0.20-	1	1.25-	0	6.29+	0
2119	LPS	0000	40.2860	90.7541	-721.9	38	1801	24.4	8.5+	1	1.7-	0	1.4+	0	0.20-	1	1.20-	0	6.17+	0
2120	LPS	0000	40.2860	90.7548	-720.1	44	1901	24.4	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.23-	0	6.14+	0
2121	LPS	0000	40.2860	90.7555	-721.1	33	1715	24.4	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.07+	0
2122	LPS	0000	40.2860	90.7562	-720.1	39	1811	24.4	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.34-	0	5.99+	0
2123	LPS	0000	40.2860	90.7571	-720.0	31	1842	24.4	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.45+	0	6.20+	0
2124	LPS	0000	40.2860	90.7579	-719.8	39	1945	24.4	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.29+	0
2125	LPS	0000	40.2861	90.7586	-719.8	36	1855	24.4	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.77+	1	6.38+	1
2126	LPS	0000	40.2861	90.7595	-719.5	31	1661	24.0	7.3+	0	2.3+	1	1.1-	1	0.32+	0	2.03+	1	6.40+	1
2127	LPS	0000	40.2861	90.7604	-720.0	32	1797	24.0	7.1-	0	2.5+	1	1.1-	1	0.35+	1	2.24+	2	6.40+	1
2128	LPS	0000	40.2861	90.7611	-718.8	44	1774	24.0	7.0-	0	2.4+	1	1.1-	1	0.34+	1	2.16+	2	6.33+	0
2129	LPS	0000	40.2861	90.7618	-718.8	51	1857	24.0	7.0-	0	2.3+	1	1.1-	1	0.33+	1	2.10+	2	6.29+	0
2130	LPS	0000	40.2861	90.7628	-719.7	44	1848	24.0	7.3+	0	2.1+	0	1.1-	1	0.28+	0	1.84+	1	6.47+	1
2131	LPS	0000	40.2861	90.7635	-719.4	38	1710	24.0	7.5+	0	1.8-	0	1.2-	1	0.24-	0	1.56+	0	6.42+	1
2132	LPS	0000	40.2862	90.7644	-719.2	37	1978	24.0	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.46+	0	6.59+	1
2133	LPA	0000	40.2862	90.7651	-719.4	42	1655	24.0	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.39-	0	6.55+	1
2134	LPA	0000	40.2862	90.7658	-719.2	39	1781	24.0	8.1+	1	1.8-	0	1.3-	0	0.23-	0	1.45-	0	6.42+	0
2135	LPA	0000	40.2862	90.7667	-718.7	37	1858	23.0	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.36+	0
2136	LPA	0000	40.2862	90.7675	-718.8	45	1863	23.0	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.71+	0	5.97+	0
2137	LPA	0000	40.2862	90.7682	-717.8	37	1755	23.0	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.67+	0	5.52-	0
2138	LPA	0000	40.2862	90.7689	-718.6	36	1680	23.0	6.5-	1	2.0+	0	1.3+	0	0.31+	1	1.54+	0	4.95-	1
2139	LPA	0000	40.2862	90.7698	-718.3	35	1794	23.0	6.1-	1	1.8-	0	1.3+	0	0.29+	0	1.32-	0	4.57-	2
2140	LPA	0000	40.2863	90.7705	-718.1	37	1582	23.0	6.1-	1	1.6-	0	1.3+	0	0.26+	0	1.20-	0	4.55-	2
2141	LPA	0000	40.2863	90.7713	-718.1	37	1524	23.0	6.2-	1	1.7-	0	1.3-	0	0.27+	0	1.32-	0	4.97-	1
2142	LPA	0000	40.2863	90.7720	-718.1	33	1691	23.0	6.7-	0	1.7-	0	1.2-	0	0.26+	0	1.47-	0	5.68-	0
2143	LPA	0000	40.2863	90.7727	-718.6	37	1718	23.0	7.0-	0	1.9+	0	1.1-	1	0.27+	0	1.69+	0	6.18+	0
2144	LPA	0000	40.2863	90.7736	-717.6	28	1544	20.4	7.2-	0	2.0+	0	1.1-	1	0.27+	0	1.81+	1	6.59+	1
2145	LPA	0000	40.2863	90.7743	-718.1	35	1685	20.4	7.4+	0	1.9+	0	1.1-	1	0.25-	0	1.62+	0	6.46+	1
2146	LPA	0000	40.2863	90.7749	-717.0	27	1560	20.4	7.1-	0	1.9+	0	1.2-	0	0.26+	0	1.61+	0	6.12+	0
2147	LPA	0000	40.2863	90.7756	-717.5	32	1690	20.4	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.52+	0	5.82-	0
2148	LPA	0000	40.2864	90.7763	-717.2	34	1564	20.4	6.4-	1	1.8-	0	1.2-	0	0.28+	0	1.50+	0	5.38-	0
2149	LPA	0000	40.2864	90.7771	-716.5	43	1595	20.4	6.0-	1	1.9+	0	1.2-	0	0.31+	1	1.57+	0	4.98-	1
2150	MVU	0000	40.2864	90.7780	-715.7	40	1680	20.4	5.9-	1	1.8-	0	1.2+	0	0.31+	0	1.48-	0	4.74-	1
2151	MVU	0000	40.2864	90.7787	-715.2	26	1729	20.4	6.0-	1	1.9-	0	1.3+	0	0.33+	1	1.52-	0	4.67-	1
2152	MVU	0000	40.2864	90.7796	-715.5	38	1762	20.4	6.4-	1	2.0+	0	1.3+	1	0.32+	0	1.51-	0	4.75-	1
2153	MVU	0000	40.2864	90.7803	-715.5	28	1794	17.6	6.7-	0	2.0+	0	1.4+	1	0.30+	0	1.48-	0	4.89-	1
2154	MVU	0000	40.2864	90.7812	-714.9	33	1853	17.6	7.1-	0	2.1+	0	1.4+	1	0.29+	0	1.50-	0	5.13-	1
2155	MVU	0000	40.2864	90.7819	-714.4	36	1775	17.6	7.4-	0	2.1+	0	1.4+	1	0.29+	0	1.54-	0	5.33-	1
2156	MVU	0000	40.2865	90.7829	-714.4	35	1813	17.6	7.3-	0	2.2+	0	1.3+	1	0.30+	0	1.64-	0	5.50-	0
2157	MVU	0000	40.2865	90.7836	-713.9	28	2039	17.6	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.90+	0	5.72-	0
2158	MVU	0000	40.2865	90.7843	-714.4	37	1795	17.6	6.9-	0	2.5+	1	1.2+	0	0.37+	1	2.09+	1	5.69-	0
2159	MVU	0000	40.2865	90.7850	-713.4	39	1939	17.6	6.7-	0	2.6+	1	1.2+	0	0.39+	2	2.16+	1	5.56-	0
2160	MVU	0000	40.2865	90.7859	-712.8	32	1822	17.6	6.6-	0	2.5+	1	1.2+	0	0.37+	2	2.02+	0	5.40-	1
2161	MVU	0000	40.2865	90.7867	-712.3	40	1874	17.6	6.7-	0	2.2+	0	1.3+	1	0.33+	1	1.68+	0	5.13-	1
2162	MVM	0000	40.2865	90.7876	-712.3	28	1838	17.5	7.0-	0	2.0+	0	1.4+	1	0.28+	0	1.44-	0	5.15-	1
2163	MVM	0000	40.2865	90.7883	-710.8	31	1840	17.5	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.24-	1	5.21-	1
2164	MVM	0000	40.2866	90.7890	-710.5	37	1834	17.5	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.22-	1	5.28-	1
2165	MVM	0000	40.2866	90.7899	-709.8	31	1681	17.5	6.6-	0	1.5-	0	1.2+	0	0.23-	0	1.22-	1	5.34-	1
2166	MVM	0000	40.2866	90.7906	-709.8	35	1547	17.5	6.0-	1	1.5-	1	1.2-	0	0.24-	0	1.26-	0	5.18-	1
2167	MVM	0000	40.2866	90.7914	-708.4	35	1586	17.5	5.7-	1	1.5-	0	1.1-	0	0.26+	0	1.36-	0	5.16-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2168	MVM	0000	40.2866	90.7921	-707.9	39	1540	17.5	5.6-	2	1.5-	1	1.1-	1	0.26+	0	1.38-	0	5.24-	1
2169	MVM	0000	40.2866	90.7930	-706.7	36	1403	17.5	5.5-	2	1.6-	0	1.0-	1	0.29+	0	1.65+	0	5.69-	0
2170	MVM	0000	40.2866	90.7937	-705.9	37	1501	17.5	5.8-	1	1.6-	0	0.9-	2	0.28+	0	1.78+	0	6.28+	0
2171	MVM	0000	40.2865	90.7946	-705.2	30	1511	18.3	5.8-	1	1.6-	0	0.9-	2	0.28+	0	1.74+	0	6.26+	0
2172	MVM	0000	40.2865	90.7953	-704.6	37	1421	18.3	5.8-	1	1.6-	0	1.0-	1	0.27+	0	1.63+	0	6.01-	0
2173	MVM	0000	40.2865	90.7962	-704.3	41	1491	18.3	5.9-	1	1.4-	1	1.1-	0	0.23-	0	1.23-	1	5.32-	1
2174	MVM	0000	40.2866	90.7970	-704.1	39	1576	18.3	5.7-	1	1.3-	1	1.2-	0	0.23-	0	1.08-	1	4.81-	1
2175	MVM	0000	40.2864	90.7979	-703.0	45	1573	18.3	5.8-	1	1.3-	1	1.2+	0	0.23-	0	1.07-	1	4.71-	2
2176	MVM	0000	40.2864	90.7986	-702.2	30	1552	18.3	5.8-	1	1.5-	1	1.2-	0	0.26-	0	1.23-	1	4.76-	1
2177	MVM	0000	40.2865	90.7995	-701.7	38	1616	18.3	6.0-	1	1.8-	0	1.2-	0	0.30+	0	1.54-	0	5.15-	1
2178	MVM	0000	40.2865	90.8002	-700.5	37	1691	18.3	6.4-	1	2.0+	0	1.1-	0	0.31+	0	1.76+	0	5.72-	0
2179	MVM	0000	40.2865	90.8010	-700.1	42	1606	18.3	6.5-	0	2.0+	0	1.1-	0	0.31+	0	1.88+	0	6.00-	0
2180	MVM	0000	40.2864	90.8019	-698.9	49	1776	18.8	6.7-	0	1.9+	0	1.1-	0	0.29+	0	1.73+	0	5.96-	0
2181	MVM	0000	40.2864	90.8026	-698.4	35	1716	18.8	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.51-	0	5.68-	0
2182	MVL	0000	40.2864	90.8033	-696.0	47	1765	18.8	6.6-	0	1.5-	0	1.2-	0	0.24-	0	1.24-	0	5.25-	0
2183	MVL	0000	40.2863	90.8042	-695.8	36	1601	18.8	6.7-	0	1.4-	1	1.3+	0	0.21-	0	1.11-	1	5.18-	0
2184	MVL	0000	40.2863	90.8050	-694.8	39	1783	18.8	7.2+	0	1.5-	1	1.4+	0	0.20-	1	1.07-	1	5.26-	0
2185	MVL	0000	40.2863	90.8059	-694.2	33	1798	18.8	7.6+	0	1.5-	0	1.4+	1	0.20-	1	1.10-	1	5.54-	0
2186	MVL	0000	40.2863	90.8066	-692.9	35	1711	18.8	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.69+	0
2187	MVL	0000	40.2862	90.8075	-692.4	40	1855	18.8	7.8+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.75+	0
2188	MVL	0000	40.2862	90.8082	-691.1	28	1736	18.8	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.45-	0	5.78+	0
2189	MVL	0000	40.2862	90.8091	-690.3	39	1648	20.0	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.54-	0
2190	MVL	0000	40.2862	90.8098	-689.8	34	1780	20.0	7.0+	0	2.0+	0	1.3+	0	0.28+	0	1.55+	0	5.57-	0
2191	MVL	0000	40.2861	90.8105	-689.0	26	1639	20.0	6.8-	0	1.8-	0	1.3+	0	0.27+	0	1.45-	0	5.41-	0
2192	MVL	0000	40.2861	90.8114	-688.7	42	1630	20.0	6.8-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.40-	0
2193	MVL	0000	40.2861	90.8120	-688.2	38	1736	20.0	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.29-	0	5.60-	0
2194	MVL	0000	40.2860	90.8129	-688.1	37	1650	20.0	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.23-	0	5.66+	0
2195	MVL	0000	40.2860	90.8136	-688.1	37	1547	20.0	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.22-	0	5.77+	0
2196	MVM	0000	40.2860	90.8144	-688.1	34	1604	20.0	6.9-	0	1.4-	1	1.2+	0	0.21-	0	1.16-	1	5.59-	0
2197	MVM	0000	40.2859	90.8151	-688.3	37	1606	20.0	7.0-	0	1.5-	0	1.3+	0	0.22-	0	1.20-	1	5.50-	0
2198	MVM	0000	40.2859	90.8160	-688.0	35	1769	19.3	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.22-	1	5.61-	0
2199	MVM	0000	40.2859	90.8167	-687.9	25	1714	19.3	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.95-	0
2200	MVM	0000	40.2858	90.8174	-687.9	38	1675	19.3	8.3+	1	1.7-	0	1.3+	0	0.20-	1	1.33-	0	6.52+	0
2201	MVM	0000	40.2858	90.8182	-687.6	29	1769	19.3	8.6+	1	1.6-	0	1.3+	0	0.19-	1	1.29-	0	6.75+	0
2202	MVM	0000	40.2858	90.8189	-686.8	33	1781	19.3	8.5+	1	1.6-	0	1.3+	0	0.18-	1	1.22-	1	6.63+	0
2203	MVM	0000	40.2856	90.8196	-687.0	29	1771	19.3	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.23-	1	6.24+	0
2204	MVM	0000	40.2856	90.8203	-686.2	31	1902	19.3	8.2+	1	1.6-	0	1.3+	1	0.20-	1	1.22-	1	6.06-	0
2205	MVM	0000	40.2854	90.8209	-686.9	40	1787	19.3	8.0+	0	1.7-	0	1.4+	1	0.22-	0	1.27-	0	5.88-	0
2206	MVM	0000	40.2854	90.8216	-685.9	28	1972	19.3	8.2+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.78-	0
2207	MVM	0000	40.2852	90.8223	-685.8	45	1950	19.2	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.19-	1	5.98-	0
2208	MVM	0000	40.2852	90.8232	-685.3	31	1922	19.2	8.3+	1	1.8-	0	1.5+	1	0.22-	0	1.25-	0	5.73-	0
2209	MVM	0000	40.2852	90.8239	-685.2	30	1904	19.2	8.5+	1	1.8-	0	1.4+	1	0.21-	0	1.26-	0	5.89-	0
2210	MVM	0000	40.2851	90.8247	-685.4	27	1608	19.2	8.6+	1	1.8-	0	1.3+	1	0.21-	0	1.37-	0	6.36+	0
2211	MVM	0000	40.2850	90.8256	-684.8	45	1771	19.2	8.5+	1	1.9+	0	1.3+	0	0.22-	0	1.47-	0	6.58+	0
2212	MVM	0000	40.2849	90.8262	-685.1	27	1667	19.2	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.41-	0	7.15+	1
2213	MVM	0000	40.2849	90.8271	-684.5	46	1786	19.2	9.1+	2	1.7-	0	1.2+	0	0.18-	1	1.35-	0	7.40+	1
2214	MVM	0000	40.2849	90.8278	-684.5	44	1740	19.2	8.8+	1	1.5-	0	1.3+	0	0.17-	1	1.21-	1	6.99+	1
2215	MVM	0000	40.2848	90.8285	-683.9	30	1815	19.2	8.6+	1	1.5-	1	1.3+	0	0.17-	1	1.18-	1	6.86+	1
2216	MVM	0000	40.2847	90.8291	-683.4	38	1496	19.2	8.1+	0	1.5-	1	1.2+	0	0.18-	1	1.22-	1	6.60+	0
2217	MVM	0000	40.2846	90.8300	-682.8	34	1615	19.2	7.7+	0	1.4-	1	1.2+	0	0.18-	1	1.16-	1	6.29+	0
2218	MVM	0000	40.2846	90.8307	-682.0	41	1598	19.2	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.13-	1	6.40+	0
2219	MVM	0000	40.2846	90.8314	-680.5	35	1688	19.2	7.7+	0	1.2-	1	1.2+	0	0.16-	1	0.97-	1	6.20+	0
2220	MVM	0000	40.2845	90.8321	-680.4	25	1636	19.2	7.8+	0	1.1-	1	1.3+	0	0.15-	2	0.89-	2	6.06-	0
2221	MVM	0000	40.2845	90.8328	-679.7	38	1622	19.2	7.7+	0	1.3-	1	1.3+	0	0.17-	1	0.99-	1	5.99-	0
2222	MVM	0000	40.2845	90.8334	-678.4	37	1667	19.2	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.80-	0
2223	MVM	0000	40.2845	90.8341	-676.4	38	1740	19.2	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.35-	0	5.97-	0
2224	MVM	0000	40.2844	90.8348	-675.7	43	1872	19.2	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.53-	0	6.18+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2225	MVM	0000	40.2845	90.8357	-674.3	37	1648	18.5	7.4+	0	1.9+	0	1.2-	0	0.26-	0	1.64+	0	6.32+	0
2226	MVM	0000	40.2845	90.8364	-672.6	36	1745	18.5	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.84+	0	6.62+	0
2227	MVM	0000	40.2846	90.8371	-670.6	31	1702	18.5	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.91+	0	6.33+	0
2228	MVL	0000	40.2846	90.8379	-669.6	34	1604	18.5	6.5-	0	2.1+	0	1.1-	1	0.33+	1	1.93+	1	5.90+	0
2229	MVL	0000	40.2847	90.8386	-668.3	38	1651	18.5	6.2-	1	2.1+	0	1.1-	1	0.34+	1	1.90+	1	5.60-	0
2230	MVL	0000	40.2846	90.8393	-666.3	36	1594	18.5	6.0-	1	1.9+	0	1.1-	0	0.32+	1	1.66+	0	5.20-	0
2231	MVL	0000	40.2847	90.8402	-664.8	33	1791	18.5	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.41-	0	5.23-	0
2232	MVL	0000	40.2847	90.8409	-662.7	28	1677	18.5	6.4-	0	1.5-	1	1.2-	0	0.23-	0	1.26-	0	5.44-	0
2233	MVL	0000	40.2847	90.8417	-661.0	34	1584	18.5	6.6-	0	1.2-	1	1.2-	0	0.19-	1	1.03-	1	5.55-	0
2234	MVL	0000	40.2848	90.8424	-659.7	35	1649	18.5	6.6-	0	1.1-	2	1.2-	0	0.17-	1	0.98-	1	5.70+	0
2235	MVL	0000	40.2847	90.8433	-658.2	32	1503	18.5	6.4-	0	1.1-	2	1.1-	1	0.18-	1	1.03-	1	5.80+	0
2236	MVL	0000	40.2847	90.8440	-657.5	45	1589	18.5	6.3-	0	1.3-	1	1.1-	1	0.21-	0	1.22-	0	5.79+	0
2237	MVL	0000	40.2848	90.8447	-655.2	28	1527	18.5	6.1-	1	1.7-	0	1.1-	1	0.28+	0	1.65+	0	5.81+	0
2238	MVL	0000	40.2848	90.8453	-657.5	32	1677	18.5	6.0-	1	2.1+	0	1.0-	1	0.35+	1	2.03+	1	5.74+	0
2239	MVL	0000	40.2849	90.8460	-651.7	23	1678	18.5	6.2-	1	2.4+	1	1.1-	1	0.38+	2	2.23+	2	5.85+	0
2240	MVL	0000	40.2848	90.8467	-649.7	27	1922	18.5	6.6-	0	2.4+	1	1.1-	1	0.36+	1	2.13+	2	5.93+	0
2241	MVL	0000	40.2848	90.8474	-645.2	39	1744	18.5	7.0-	0	2.2+	1	1.2-	0	0.31+	0	1.87+	1	5.97+	0
2242	MVL	0000	40.2849	90.8481	-644.9	35	1954	18.5	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	6.10+	0
2243	MVL	0000	40.2849	90.8488	-643.6	32	1769	21.2	7.3+	0	1.8+	0	1.2-	0	0.25-	0	1.54+	0	6.11+	0
2244	MVL	0000	40.2850	90.8495	-642.4	44	1785	21.2	7.1+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.15+	0
2245	MVL	0000	40.2850	90.8502	-640.4	26	1605	21.2	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.64+	0	6.27+	0
2246	MVL	0000	40.2849	90.8509	-639.1	45	1637	21.2	6.7-	0	1.8-	0	1.0-	1	0.27+	0	1.72+	0	6.43+	1
2247	MVL	0000	40.2849	90.8515	-637.1	33	1566	21.2	6.4-	0	1.7-	0	1.0-	1	0.26-	0	1.65+	0	6.27+	0
2248	MVL	0000	40.2849	90.8524	-636.4	34	1465	21.2	6.1-	1	1.7-	0	1.0-	2	0.27+	0	1.68+	0	6.14+	0
2249	MVL	0000	40.2848	90.8531	-634.0	29	1504	21.2	6.0-	1	1.6-	0	1.0-	2	0.27+	0	1.62+	0	5.96+	0
2250	MVL	0000	40.2848	90.8538	-633.0	26	1645	21.2	5.8-	1	1.7-	0	1.0-	1	0.29+	0	1.60+	0	5.61-	0
2251	MVL	0000	40.2848	90.8545	-631.8	35	1608	21.2	5.7-	1	1.7-	0	1.0-	1	0.30+	0	1.61+	0	5.40-	0
2252	MVL	0000	40.2847	90.8552	-631.2	38	1519	20.3	5.7-	1	1.7-	0	1.1-	1	0.29+	0	1.57+	0	5.36-	0
2253	MVM	0000	40.2847	90.8558	-630.2	31	1458	20.3	5.8-	1	1.7-	0	1.1-	1	0.29+	0	1.58-	0	5.38-	1
2254	MVM	0000	40.2847	90.8565	-629.7	35	1507	20.3	6.1-	1	1.6-	0	1.1-	0	0.26+	0	1.46-	0	5.58-	0
2255	MVM	0000	40.2846	90.8572	-628.3	18	1552	20.3	6.6-	0	1.6-	0	1.1-	1	0.24-	0	1.44-	0	6.06-	0
2256	MVM	0000	40.2846	90.8581	-627.6	22	1328	20.3	6.8-	0	1.5-	0	1.1-	1	0.23-	0	1.43-	0	6.36+	0
2257	MVM	0000	40.2846	90.8588	-626.6	29	1578	20.3	7.0-	0	1.5-	1	1.1-	1	0.22-	0	1.41-	0	6.53+	0
2258	MVM	0000	40.2846	90.8594	-626.2	23	1483	20.3	7.0-	0	1.6-	0	1.0-	1	0.22-	0	1.53-	0	6.84+	1
2259	MVM	0000	40.2845	90.8603	-626.5	47	1437	20.3	7.0-	0	1.5-	0	1.0-	1	0.22-	0	1.51-	0	6.84+	1
2260	MVM	0000	40.2845	90.8610	-626.5	36	1625	20.3	6.9-	0	1.5-	0	1.0-	1	0.22-	0	1.53-	0	6.81+	1
2261	MVM	0000	40.2844	90.8618	-625.6	34	1541	21.1	7.0-	0	1.5-	1	1.0-	1	0.22-	0	1.48-	0	6.88+	1
2262	MVM	0000	40.2844	90.8625	-625.4	24	1636	21.1	6.9-	0	1.5-	1	1.0-	1	0.21-	0	1.43-	0	6.65+	0
2263	MVM	0000	40.2844	90.8634	-625.0	45	1587	21.1	6.7-	0	1.5-	0	1.1-	1	0.23-	0	1.45-	0	6.37+	0
2264	MVM	0000	40.2844	90.8641	-625.5	34	1557	21.1	6.8-	0	1.5-	1	1.1-	0	0.21-	0	1.35-	0	6.27+	0
2265	MVM	0000	40.2843	90.8648	-625.3	24	1463	21.1	6.9-	0	1.6-	0	1.1-	0	0.23-	0	1.41-	0	6.19+	0
2266	MVM	0000	40.2843	90.8654	-625.4	36	1733	21.1	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.53-	0	6.20+	0
2267	MVM	0000	40.2843	90.8661	-624.7	38	1782	21.1	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.65+	0	6.49+	0
2268	MVM	0000	40.2842	90.8668	-624.6	40	1878	21.1	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	0	6.38+	0
2269	MVM	0000	40.2842	90.8673	-624.3	29	1862	21.1	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.91+	0	6.31+	0
2270	MVM	0000	40.2842	90.8680	-624.6	33	1935	22.6	7.6+	0	2.2+	0	1.2-	0	0.28+	0	1.78+	0	6.30+	0
2271	MVM	0000	40.2841	90.8687	-626.0	54	1859	22.6	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.61+	0	5.96-	0
2272	MVM	0000	40.2841	90.8694	-625.5	39	1921	22.6	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.36-	0	6.04-	0
2273	MVM	0000	40.2841	90.8701	-626.0	39	1942	22.6	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	1	6.10-	0
2274	MVM	0000	40.2841	90.8708	-625.4	45	1890	22.6	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.01-	0
2275	MVM	0000	40.2840	90.8715	-624.9	37	1940	22.6	7.9+	0	1.3-	1	1.3+	0	0.16-	1	1.01-	1	6.17+	0
2276	MVM	0000	40.2840	90.8723	-624.9	37	1750	22.6	8.0+	0	1.3-	1	1.3+	0	0.17-	1	1.04-	1	6.30+	0
2277	MVM	0000	40.2840	90.8730	-625.4	39	1712	22.6	8.0+	0	1.3-	1	1.2+	0	0.17-	1	1.06-	1	6.36+	0
2278	MVM	0000	40.2839	90.8737	-625.8	43	1836	22.6	8.0+	0	1.5-	1	1.2+	0	0.18-	1	1.20-	1	6.59+	0
2279	MVM	0000	40.2839	90.8744	-625.8	33	1844	22.9	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.51-	0	6.67+	0
2280	MVM	0000	40.2839	90.8751	-625.5	46	1802	22.9	7.6+	0	2.0+	0	1.1-	0	0.26+	0	1.74+	0	6.61+	0
2281	MVM	0000	40.2838	90.8757	-624.9	34	1814	22.9	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.93+	0	6.57+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2282	MVM	0000	40.2838	90.8764	-625.4	39	1866	22.9	7.5+	0	2.4+	1	1.2-	0	0.33+	1	2.10+	1	6.46+	0
2283	MVM	0000	40.2838	90.8769	-625.7	32	1732	22.9	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.09+	1	6.32+	0
2284	MVM	0000	40.2838	90.8776	-626.3	29	1890	22.9	7.5+	0	2.6+	1	1.2+	0	0.34+	1	2.11+	1	6.16+	0
2285	MVM	0000	40.2837	90.8783	-625.8	40	1941	22.9	7.5+	0	2.5+	1	1.2+	0	0.34+	1	2.07+	1	6.14+	0
2286	MVM	0000	40.2837	90.8790	-625.6	44	1823	22.9	7.7+	0	2.3+	1	1.2+	0	0.30+	0	1.89+	0	6.30+	0
2287	MVM	0000	40.2837	90.8797	-625.0	31	1876	22.9	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.84+	0	6.65+	0
2288	MVM	0000	40.2836	90.8804	-625.0	44	2011	23.1	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.71+	0	7.08+	1
2289	MVM	0000	40.2836	90.8811	-624.5	32	1747	23.1	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.59-	0	7.04+	1
2290	MVM	0000	40.2836	90.8819	-624.7	45	1798	23.1	8.2+	1	1.9+	0	1.2+	0	0.24-	0	1.56-	0	6.64+	0
2291	MVM	0000	40.2835	90.8826	-624.4	47	1896	23.1	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	6.09-	0
2292	MVM	0000	40.2835	90.8833	-624.1	34	1792	23.1	7.4+	0	1.9-	0	1.4+	1	0.25-	0	1.38-	0	5.50-	0
2293	MVM	0000	40.2835	90.8838	-623.9	41	1904	23.1	7.3-	0	1.9-	0	1.4+	1	0.26-	0	1.37-	0	5.34-	1
2294	MVM	0000	40.2835	90.8845	-623.6	42	1819	23.1	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.38-	0	5.38-	1
2295	MVM	0000	40.2834	90.8852	-623.0	45	1723	23.1	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.45-	0	5.58-	0
2296	MVM	0000	40.2835	90.8859	-623.3	35	1859	23.1	7.3-	0	1.9+	0	1.3+	0	0.27+	0	1.54-	0	5.81-	0
2297	MVM	0000	40.2835	90.8866	-623.0	27	1891	23.5	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.59-	0	5.80-	0
2298	MVM	0000	40.2835	90.8871	-623.3	36	1795	23.5	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.78-	0
2299	MVM	0000	40.2835	90.8878	-622.8	38	2003	23.5	7.7+	0	2.2+	0	1.4+	1	0.29+	0	1.59-	0	5.56-	0
2300	MVM	0000	40.2834	90.8885	-622.7	30	1834	23.5	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.50-	0	5.31-	1
2301	MVM	0000	40.2834	90.8891	-622.9	28	1927	23.5	7.2-	0	2.0+	0	1.4+	1	0.28+	0	1.47-	0	5.20-	1
2302	MVM	0000	40.2834	90.8898	-622.7	34	1800	23.5	6.9-	0	1.9+	0	1.4+	1	0.28+	0	1.37-	0	4.93-	1
2303	MVM	0000	40.2833	90.8905	-622.7	33	1873	23.5	6.7-	0	1.9+	0	1.4+	1	0.29+	0	1.42-	0	4.94-	1
2304	MVM	0000	40.2834	90.8912	-623.2	43	1997	23.5	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.54-	0	5.13-	1
2305	MVM	0000	40.2834	90.8919	-621.8	55	1872	23.5	6.7-	0	2.2+	0	1.3+	0	0.32+	1	1.71+	0	5.26-	1
2306	MVM	0000	40.2834	90.8926	-621.6	30	1958	22.3	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.92+	0	5.52-	0
2307	MVM	0000	40.2835	90.8933	-621.1	28	1953	22.3	6.8-	0	2.4+	1	1.2-	0	0.35+	1	1.98+	1	5.67-	0
2308	MVM	0000	40.2835	90.8938	-620.6	31	1906	22.3	6.8-	0	2.4+	1	1.2-	0	0.35+	1	1.99+	1	5.63-	0
2309	MVM	0000	40.2836	90.8945	-619.6	43	1778	22.3	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.69-	0
2310	MVM	0000	40.2835	90.8952	-619.8	43	1754	22.3	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.52-	0	5.88-	0
2311	MVM	0000	40.2835	90.8959	-621.0	41	1750	22.3	7.4+	0	1.6-	0	1.2+	0	0.22-	0	1.32-	0	6.01-	0
2312	MVM	0000	40.2835	90.8964	-620.7	33	1732	22.3	7.7+	0	1.4-	1	1.2+	0	0.18-	1	1.14-	1	6.31+	0
2313	MVM	0000	40.2835	90.8971	-621.2	27	1888	22.3	8.1+	0	1.4-	1	1.2+	0	0.18-	1	1.16-	1	6.65+	0
2314	MVM	0000	40.2834	90.8977	-620.2	37	1808	22.3	8.1+	0	1.4-	1	1.2-	0	0.17-	1	1.14-	1	6.67+	0
2315	MVM	0000	40.2834	90.8983	-620.6	36	1772	22.9	8.1+	0	1.4-	1	1.2-	0	0.17-	1	1.16-	1	6.69+	0
2316	MVM	0000	40.2834	90.8990	-620.1	37	1679	22.9	8.0+	0	1.5-	0	1.2-	0	0.19-	1	1.30-	0	6.81+	1
2317	MVM	0000	40.2834	90.8997	-620.1	26	1722	22.9	7.9+	0	1.6-	0	1.2-	0	0.21-	0	1.40-	0	6.76+	0
2318	MVM	0000	40.2834	90.9004	-619.6	34	1840	22.9	8.2+	1	1.7-	0	1.2-	0	0.21-	0	1.44-	0	6.93+	1
2319	MVM	0000	40.2834	90.9010	-620.9	27	1670	22.9	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.46-	0	7.26+	1
2320	MVM	0000	40.2834	90.9017	-620.0	34	1836	22.9	8.7+	1	1.6-	0	1.2-	0	0.18-	1	1.29-	0	7.17+	1
2321	MVM	0000	40.2834	90.9024	-619.5	40	1838	22.9	8.8+	1	1.4-	1	1.3+	0	0.16-	1	1.12-	1	6.94+	1
2322	MVM	0000	40.2835	90.9031	-619.8	42	1700	22.9	8.6+	1	1.3-	1	1.3+	0	0.15-	1	1.05-	1	6.82+	1
2323	MVM	0000	40.2835	90.9038	-619.5	31	1811	22.9	8.5+	1	1.2-	1	1.3+	0	0.15-	2	0.94-	1	6.44+	0
2324	MVM	0000	40.2835	90.9045	-620.0	29	1875	22.9	8.3+	1	1.2-	1	1.3+	0	0.14-	2	0.90-	1	6.25+	0
2325	MVM	0000	40.2835	90.9051	-620.3	45	1699	22.9	8.0+	0	1.2-	1	1.3+	0	0.15-	1	0.94-	1	6.17+	0
2326	MVM	0000	40.2835	90.9058	-619.8	30	1889	22.9	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.00-	1	5.96-	0
2327	MVM	0000	40.2835	90.9065	-620.3	52	1830	22.9	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.12-	1	6.07-	0
2328	MVM	0000	40.2835	90.9070	-620.2	39	1832	22.9	7.8+	0	1.6-	0	1.2+	0	0.21-	0	1.32-	0	6.29+	0
2329	MVM	0000	40.2836	90.9077	-619.9	33	1821	22.9	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.75+	0
2330	MVM	0000	40.2836	90.9082	-619.9	34	1837	22.9	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.63+	0	7.17+	1
2331	MVM	0000	40.2836	90.9089	-619.9	29	1835	22.9	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.77+	0	7.15+	1
2332	MVM	0000	40.2836	90.9094	-620.2	40	1855	22.9	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.86+	0	6.94+	1
2333	MVM	0000	40.2836	90.9101	-619.7	31	1876	19.4	7.4+	0	2.2+	0	1.1-	0	0.30+	0	2.00+	1	6.63+	0
2334	MVM	0000	40.2836	90.9108	-620.2	36	1814	19.4	7.3-	0	2.3+	1	1.1-	0	0.32+	1	2.13+	1	6.62+	0
2335	MVM	0000	40.2836	90.9115	-619.7	32	1732	19.4	7.6+	0	2.4+	1	1.1-	0	0.31+	0	2.18+	1	6.97+	1
2336	MVM	0000	40.2837	90.9122	-619.7	27	1867	19.4	8.1+	0	2.4+	1	1.1-	1	0.29+	0	2.17+	1	7.49+	2
2337	MVM	0000	40.2837	90.9129	-619.9	38	1804	19.4	8.5+	1	2.3+	1	1.1-	0	0.27+	0	2.06+	1	7.59+	2
2338	MVM	0000	40.2837	90.9136	-620.4	36	1878	19.4	8.5+	1	2.2+	0	1.2-	0	0.25-	0	1.84+	0	7.21+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2339	MVM	0000	40.2837	90.9143	-620.3	28	1992	19.4	8.0+	0	2.1+	0	1.2+	0	0.26+	0	1.73+	0	6.54+	0
2340	MVM	0000	40.2837	90.9149	-619.6	37	1770	19.4	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.60+	0	5.64-	0
2341	MVM	0000	40.2836	90.9156	-618.1	42	1747	19.4	6.3-	1	1.9+	0	1.3+	0	0.30+	0	1.53-	0	5.02-	1
2342	MVM	0000	40.2836	90.9163	-616.5	29	1768	18.5	5.8-	1	2.0+	0	1.2+	0	0.34+	1	1.59-	0	4.65-	2
2343	MVM	0000	40.2835	90.9168	-610.0	29	1587	18.5	5.7-	2	2.0+	0	1.2-	0	0.35+	1	1.64+	0	4.75-	1
2344	MVM	0000	40.2835	90.9175	-607.0	31	1792	18.5	6.0-	1	2.1+	0	1.2-	0	0.35+	1	1.78+	0	5.16-	1
2345	MVM	0000	40.2835	90.9182	-607.9	30	1779	18.5	6.4-	1	2.0+	0	1.1-	0	0.32+	1	1.80+	0	5.63-	0
2346	MVM	0000	40.2835	90.9189	-613.1	41	1871	18.5	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.85+	0	6.24+	0
2347	MVM	0000	40.2834	90.9196	-615.9	42	1814	18.5	7.0-	0	2.0+	0	1.1-	0	0.28+	0	1.80+	0	6.39+	0
2348	MVM	0000	40.2834	90.9201	-615.5	29	1734	18.5	7.0-	0	1.9+	0	1.1-	0	0.27+	0	1.73+	0	6.31+	0
2349	MVM	0000	40.2834	90.9208	-614.3	29	1751	18.5	6.9-	0	2.0+	0	1.1-	0	0.29+	0	1.82+	0	6.17+	0
2350	MVM	0000	40.2834	90.9215	-614.5	40	1852	18.5	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	0	5.76-	0
2351	MVM	0000	40.2835	90.9220	-613.8	34	1809	17.7	6.5-	1	2.2+	0	1.2+	0	0.33+	1	1.78+	0	5.38-	1
2352	MVM	0000	40.2833	90.9227	-613.9	48	1860	17.7	6.5-	1	2.2+	0	1.2+	0	0.34+	1	1.79+	0	5.33-	1
2353	MVM	0000	40.2834	90.9234	-612.9	35	1938	17.7	6.6-	0	2.2+	0	1.2+	0	0.33+	1	1.78+	0	5.37-	1
2354	MVM	0000	40.2834	90.9241	-611.9	28	1790	17.7	6.8-	0	2.2+	0	1.2-	0	0.33+	1	1.85+	0	5.68-	0
2355	MVM	0000	40.2832	90.9249	-611.3	28	1834	17.7	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.99+	1	6.14+	0
2356	MVM	0000	40.2833	90.9256	-609.3	33	1870	17.7	7.2-	0	2.5+	1	1.1-	0	0.34+	1	2.17+	1	6.35+	0
2357	MVM	0000	40.2831	90.9263	-607.3	29	1858	17.7	7.5+	0	2.6+	1	1.2-	0	0.35+	1	2.27+	1	6.49+	0
2358	MVM	0000	40.2832	90.9270	-605.6	33	1831	17.7	7.6+	0	2.7+	2	1.2-	0	0.36+	1	2.28+	2	6.37+	0
2359	MVM	0000	40.2830	90.9277	-605.5	33	2031	17.7	7.7+	0	2.7+	1	1.2+	0	0.35+	1	2.18+	1	6.24+	0
2360	MVM	0000	40.2831	90.9284	-605.0	37	2101	17.9	7.7+	0	2.6+	1	1.3+	0	0.34+	1	2.04+	1	6.07-	0
2361	MVM	0000	40.2831	90.9291	-604.0	38	1888	17.9	7.5+	0	2.4+	1	1.3+	0	0.33+	1	1.90+	0	5.80-	0
2362	MVM	0000	40.2831	90.9298	-603.4	30	1906	17.9	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	0	5.83-	0
2363	MVM	0000	40.2830	90.9305	-602.6	31	1878	17.9	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.73+	0	5.93-	0
2364	MVM	0000	40.2830	90.9310	-601.9	44	1904	17.9	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.55-	0	6.00-	0
2365	MVM	0000	40.2830	90.9317	-600.8	23	1767	17.9	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.46-	0	6.32+	0
2366	MVM	0000	40.2830	90.9324	-600.0	40	1866	17.9	8.2+	1	1.9-	0	1.3+	0	0.23-	0	1.43-	0	6.29+	0
2367	MVM	0000	40.2829	90.9331	-598.8	34	1949	17.9	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.35-	0	6.02-	0
2368	MVM	0000	40.2829	90.9336	-597.9	38	1772	17.9	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.08-	0
2369	MVM	0000	40.2829	90.9343	-597.9	44	1753	16.0	8.0+	0	1.8-	0	1.3+	1	0.22-	0	1.31-	0	5.93-	0
2370	MVM	0000	40.2828	90.9350	-596.7	30	1880	16.0	8.1+	0	1.6-	0	1.4+	1	0.20-	1	1.18-	1	5.85-	0
2371	MVM	0000	40.2828	90.9355	-595.3	48	2036	16.0	8.3+	1	1.7-	0	1.4+	1	0.20-	1	1.22-	1	6.09-	0
2372	MVM	0000	40.2827	90.9362	-594.8	41	1803	16.0	8.1+	0	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.13+	0
2373	MVM	0000	40.2827	90.9369	-593.3	37	1841	16.0	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.23+	0
2374	MVM	0000	40.2827	90.9376	-592.2	23	1802	16.0	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.43+	0
2375	MVM	0000	40.2827	90.9383	-591.0	37	1814	16.0	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.81+	0	6.49+	0
2376	MVM	0000	40.2826	90.9390	-590.5	35	1787	16.0	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.79+	0	6.57+	0
2377	MVM	0000	40.2826	90.9397	-589.1	41	1838	16.0	7.2-	0	1.9+	0	1.1-	0	0.26+	0	1.72+	0	6.51+	0
2378	MVM	0000	40.2826	90.9404	-587.9	45	1526	18.5	7.2-	0	1.7-	0	1.1-	0	0.24-	0	1.55-	0	6.49+	0
2379	MVM	0000	40.2827	90.9411	-585.1	38	1625	18.5	6.9-	0	1.7-	0	1.1-	0	0.24-	0	1.48-	0	6.13+	0
2380	MVM	0000	40.2827	90.9418	-584.1	31	1518	18.5	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.39-	0	5.84-	0
2381	MVM	0000	40.2827	90.9427	-582.9	29	1750	18.5	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.71-	0
2382	MVM	0000	40.2828	90.9434	-581.9	26	1678	18.5	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.49-	0	5.56-	0
2383	MVM	0000	40.2829	90.9441	-580.0	48	1681	18.5	6.9-	0	1.8-	0	1.2+	0	0.26+	0	1.48-	0	5.62-	0
2384	MVM	0000	40.2829	90.9448	-579.2	42	1819	18.5	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.52-	0	5.59-	0
2385	MVM	0000	40.2830	90.9455	-577.5	28	1954	18.5	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.64-	0
2386	MVM	0000	40.2830	90.9462	-575.7	36	1951	18.5	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.65+	0	5.57-	0
2387	MVM	0000	40.2832	90.9471	-573.7	32	1984	19.5	7.5+	0	2.4+	1	1.3+	0	0.32+	1	1.80+	0	5.66-	0
2388	MVM	0000	40.2832	90.9478	-572.7	26	1864	19.5	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.91+	0	5.88-	0
2389	MVM	0000	40.2832	90.9485	-570.7	38	1955	19.5	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.76+	0	5.83-	0
2390	MVM	0000	40.2832	90.9492	-568.5	36	1962	19.5	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.17+	0
2391	MVM	0000	40.2832	90.9499	-567.0	33	1860	19.5	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.68+	0	6.48+	0
2392	MVM	0000	40.2833	90.9506	-564.7	36	1941	19.5	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.58-	0	6.68+	0
2393	MVM	0000	40.2833	90.9513	-563.2	33	1807	19.5	8.7+	1	2.0+	0	1.2+	0	0.23-	0	1.66+	0	7.14+	1
2394	MVM	0000	40.2833	90.9521	-561.2	46	1970	19.5	8.9+	1	1.9+	0	1.2+	0	0.22-	0	1.58-	0	7.26+	1
2395	MVM	0000	40.2834	90.9528	-559.5	34	1815	19.5	8.7+	1	1.7-	0	1.2+	0	0.19-	1	1.35-	0	6.99+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2396	MVM	0000	40.2835	90.9535	-557.2	29	1910	22.2	8.6+	1	1.6-	0	1.3+	0	0.18-	1	1.23-	1	6.75+	0
2397	MVM	0000	40.2835	90.9542	-555.2	27	1726	22.2	8.4+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.53+	0
2398	MVM	0000	40.2836	90.9551	-551.5	28	1736	22.2	8.3+	1	1.3-	1	1.3+	0	0.16-	1	0.99-	1	6.24+	0
2399	MVM	0000	40.2836	90.9558	-549.0	38	1893	22.2	8.4+	1	1.4-	1	1.3+	1	0.17-	1	1.05-	1	6.29+	0
2400	MVM	0000	40.2838	90.9565	-547.0	24	1831	22.2	8.5+	1	1.4-	1	1.3+	1	0.16-	1	1.04-	1	6.32+	0
2401	MVM	0000	40.2838	90.9572	-544.5	42	1879	22.2	8.6+	1	1.5-	1	1.3+	1	0.17-	1	1.09-	1	6.41+	0
2402	MVM	0000	40.2838	90.9581	-542.2	44	1972	22.2	8.6+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.51+	0
2403	MVM	0000	40.2840	90.9588	-539.5	38	1688	22.2	8.4+	1	1.3-	1	1.3+	0	0.16-	1	1.01-	1	6.40+	0
2404	MVM	0000	40.2840	90.9595	-537.0	42	1954	22.2	8.3+	1	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.37+	0
2405	MVM	0000	40.2840	90.9603	-534.8	42	1656	20.8	7.8+	0	1.5-	0	1.3+	0	0.20-	1	1.18-	1	6.02-	0
2406	MVM	0000	40.2842	90.9610	-532.8	42	1888	20.8	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.78-	0
2407	MVM	0000	40.2842	90.9617	-530.3	44	2020	20.8	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.53-	0	5.64-	0
2408	MVM	0000	40.2842	90.9626	-528.3	34	1747	20.8	6.7-	0	2.0+	0	1.2+	0	0.30+	0	1.63+	0	5.46-	0
2409	MVM	0000	40.2842	90.9633	-525.8	43	1761	20.8	6.5-	0	1.9-	0	1.2-	0	0.29+	0	1.58-	0	5.48-	0
2410	MVM	0000	40.2842	90.9640	-523.3	36	1850	20.8	6.5-	1	1.8-	0	1.2-	0	0.27+	0	1.51-	0	5.57-	0
2411	MVM	0000	40.2842	90.9647	-520.5	33	1702	20.8	6.7-	0	1.6-	0	1.1-	0	0.24-	0	1.41-	0	5.89-	0
2412	MVM	0000	40.2842	90.9656	-518.0	41	1655	20.8	6.8-	0	1.5-	1	1.1-	0	0.22-	0	1.37-	0	6.14+	0
2413	MVM	0000	40.2843	90.9663	-516.0	34	1653	20.8	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.49-	0	6.47+	0
2414	MVM	0000	40.2843	90.9670	-514.2	34	1665	23.5	7.0-	0	1.8-	0	1.0-	1	0.25-	0	1.72+	0	6.81+	1
2415	MVM	0000	40.2843	90.9677	-511.2	30	1596	23.5	6.8-	0	2.0+	0	1.0-	1	0.30+	0	1.96+	1	6.58+	0
2416	MVM	0000	40.2843	90.9684	-509.0	25	1704	23.5	6.9-	0	2.3+	0	1.1-	1	0.33+	1	2.16+	1	6.54+	0
2417	MVM	0000	40.2843	90.9693	-507.1	36	1846	23.5	7.1-	0	2.4+	1	1.1-	1	0.34+	1	2.22+	1	6.57+	0
2418	MVM	0000	40.2843	90.9700	-502.6	38	1721	23.5	7.1-	0	2.4+	1	1.1-	0	0.34+	1	2.14+	1	6.31+	0
2419	MVM	0000	40.2844	90.9707	-500.9	18	1768	23.5	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.98+	1	6.35+	0
2420	MVM	0000	40.2844	90.9714	-498.6	25	1847	23.5	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.81+	0	6.26+	0
2421	MVM	0000	40.2844	90.9722	-496.9	30	1796	23.5	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.70+	0	6.07-	0
2422	MVM	0000	40.2844	90.9729	-495.4	27	1870	23.5	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.19+	0
2423	MVM	0000	40.2844	90.9736	-493.4	23	1953	22.3	8.0+	0	2.0+	0	1.2+	0	0.24-	0	1.57-	0	6.48+	0
2424	MVM	0000	40.2844	90.9743	-490.1	33	1689	22.3	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.62+	0
2425	MVM	0000	40.2844	90.9750	-489.1	29	1896	22.3	7.9+	0	1.9+	0	1.2-	0	0.25-	0	1.63+	0	6.63+	0
2426	MVM	0000	40.2845	90.9757	-486.6	39	1945	22.3	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.62+	0	6.34+	0
2427	MVM	0000	40.2845	90.9764	-484.4	31	1752	22.3	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.64+	0	5.88-	0
2428	MVM	0000	40.2845	90.9771	-481.3	29	1941	22.3	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.60+	0	5.60-	0
2429	MVM	0000	40.2845	90.9780	-479.5	40	1911	22.3	7.6+	0	2.3+	1	1.4+	1	0.31+	0	1.66+	0	5.44-	0
2430	MVM	0000	40.2845	90.9787	-477.5	27	1969	22.3	7.5+	0	2.6+	1	1.4+	1	0.35+	1	1.89+	0	5.45-	0
2431	MVM	0000	40.2845	90.9794	-475.3	29	1813	22.3	7.4+	0	2.6+	1	1.3+	0	0.35+	1	1.98+	1	5.62-	0
2432	MVM	0000	40.2846	90.9801	-472.0	48	1900	22.3	7.4+	0	2.7+	1	1.3+	0	0.36+	1	2.12+	1	5.91-	0
2433	MVM	0000	40.2846	90.9808	-468.9	30	1837	22.3	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.01+	1	6.16+	0
2434	MVM	0000	40.2846	90.9817	-466.7	34	1740	22.3	8.1+	0	2.2+	0	1.2+	0	0.28+	0	1.78+	0	6.47+	0
2435	MVM	0000	40.2846	90.9824	-462.9	48	1879	22.3	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.64+	0	6.54+	0
2436	MVM	0000	40.2846	90.9831	-461.4	34	1880	22.3	8.6+	1	2.0+	0	1.4+	1	0.23-	0	1.48-	0	6.36+	0
2437	MVM	0000	40.2845	90.9838	-456.2	36	1790	22.3	8.7+	1	2.0+	0	1.4+	1	0.23-	0	1.46-	0	6.29+	0
2438	MVM	0000	40.2845	90.9845	-452.6	31	1925	22.3	8.4+	1	2.0+	0	1.4+	1	0.23-	0	1.39-	0	5.94-	0
2439	MVM	0000	40.2845	90.9852	-449.3	31	1763	22.3	8.1+	0	1.9-	0	1.4+	1	0.23-	0	1.31-	0	5.68-	0
2440	MVM	0000	40.2845	90.9859	-446.6	29	1765	22.3	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.30-	0	5.69-	0
2441	MVM	0000	40.2844	90.9867	-443.2	43	1871	18.8	7.7+	0	1.8-	0	1.4+	1	0.24-	0	1.32-	0	5.54-	0
2442	MVM	0000	40.2844	90.9874	-440.2	27	1839	18.8	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.44-	0	5.71-	0
2443	MVM	0000	40.2845	90.9881	-437.7	42	1900	18.8	7.9+	0	2.1+	0	1.4+	1	0.27+	0	1.58-	0	5.81-	0
2444	MVM	0000	40.2843	90.9889	-434.5	36	1887	18.8	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.54-	0	5.62-	0
2445	MVM	0000	40.2844	90.9896	-431.6	37	1890	18.8	7.8+	0	2.0+	0	1.4+	1	0.26-	0	1.47-	0	5.73-	0
2446	MVM	0000	40.2844	90.9904	-428.6	34	1879	18.8	7.7+	0	1.9-	0	1.3+	1	0.24-	0	1.39-	0	5.73-	0
2447	MVM	0000	40.2844	90.9911	-426.4	38	1942	18.8	8.0+	0	1.8-	0	1.3+	1	0.23-	0	1.35-	0	5.90-	0
2448	MVM	0000	40.2843	90.9918	-424.3	29	1734	18.8	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.46-	0	6.38+	0
2449	MVM	0000	40.2843	90.9925	-421.8	30	1819	18.8	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.57-	0	6.61+	0
2450	MVM	0000	40.2843	90.9932	-420.0	28	1917	19.1	8.6+	1	2.0+	0	1.3+	0	0.23-	0	1.54-	0	6.68+	0
2451	MVM	0000	40.2843	90.9939	-417.8	42	1826	19.1	8.5+	1	2.0+	0	1.3+	0	0.23-	0	1.51-	0	6.53+	0
2452	MVM	0000	40.2843	90.9946	-416.3	48	1859	19.1	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.55-	0	6.24+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2453	MVM	0000	40.2843	90.9953	-414.8	34	1804	19.1	7.9+	0	1.9+	0	1.3+	0	0.25-	0	1.47-	0	6.01-	0
2454	MVM	0000	40.2844	90.9960	-412.9	32	2023	19.1	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.61+	0	6.16+	0
2455	MVM	0000	40.2844	90.9967	-411.2	41	1744	19.1	8.0+	0	2.1+	0	1.2+	0	0.26+	0	1.72+	0	6.50+	0
2456	MVM	0000	40.2844	90.9974	-409.2	32	1804	19.1	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.76+	0	6.97+	1
2457	MVM	0000	40.2844	90.9979	-407.2	36	1961	19.1	8.2+	1	2.3+	0	1.1-	0	0.28+	0	2.02+	1	7.29+	1
2458	MVM	0000	40.2844	90.9986	-406.2	31	1739	19.1	7.9+	0	2.3+	0	1.1-	0	0.29+	0	2.02+	1	7.02+	1
2459	MVM	0000	40.2844	90.9993	-405.3	39	1834	18.1	7.7+	0	2.3+	0	1.1-	0	0.30+	0	2.00+	1	6.73+	0
2460	MVM	0000	40.2843	91.0001	-403.8	43	1709	18.1	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.84+	0	6.38+	0
2461	MVM	0000	40.2843	91.0007	-403.3	36	1712	18.1	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.62+	0	6.01-	0
2462	MVM	0000	40.2842	91.0015	-402.2	33	1614	18.1	7.3-	0	1.9+	0	1.2-	0	0.26+	0	1.58-	0	6.03-	0
2463	MVM	0000	40.2842	91.0022	-401.7	36	1654	18.1	6.9-	0	1.8-	0	1.2-	0	0.27+	0	1.55-	0	5.74-	0
2464	MVM	0000	40.2841	91.0029	-401.0	41	1560	18.1	6.4-	1	1.8-	0	1.1-	0	0.29+	0	1.60+	0	5.60-	0
2465	MVM	0000	40.2841	91.0036	-400.1	44	1486	18.1	6.2-	1	1.8-	0	1.0-	1	0.29+	0	1.74+	0	5.98-	0
2466	MVM	0000	40.2841	91.0043	-399.4	42	1456	18.1	5.9-	1	1.8-	0	1.0-	1	0.31+	0	1.90+	0	6.04-	0
2467	MVM	0000	40.2841	91.0050	-398.5	39	1618	18.1	5.9-	1	1.9-	0	0.9-	2	0.32+	0	2.01+	1	6.33+	0
2468	MVM	0000	40.2840	91.0057	-398.3	39	1545	19.4	5.7-	2	2.0+	0	0.9-	2	0.34+	1	2.09+	1	6.08-	0
2469	MVM	0000	40.2840	91.0065	-397.8	27	1598	19.4	5.5-	2	2.0+	0	1.0-	1	0.36+	1	1.95+	1	5.45-	0
2470	MVM	0000	40.2841	91.0072	-397.4	28	1554	19.4	5.6-	2	1.8-	0	1.1-	1	0.32+	1	1.70+	0	5.28-	1
2471	MVM	0000	40.2841	91.0079	-396.7	35	1571	19.4	5.7-	2	1.7-	0	1.0-	1	0.30+	0	1.62+	0	5.44-	0
2472	MVM	0000	40.2841	91.0086	-397.2	39	1599	19.4	6.0-	1	1.6-	0	1.0-	1	0.27+	0	1.61+	0	5.94-	0
2473	MVM	0000	40.2840	91.0093	-396.6	28	1501	19.4	6.3-	1	1.6-	0	1.0-	2	0.25-	0	1.63+	0	6.55+	0
2474	MVM	0000	40.2840	91.0102	-395.8	37	1441	19.4	6.4-	1	1.6-	0	0.9-	2	0.25-	0	1.68+	0	6.82+	1
2475	MVM	0000	40.2840	91.0109	-395.8	28	1444	19.4	6.5-	1	1.5-	0	1.0-	1	0.24-	0	1.58-	0	6.70+	0
2476	MVM	0000	40.2839	91.0116	-396.1	42	1432	19.4	6.5-	1	1.5-	1	1.0-	1	0.22-	0	1.44-	0	6.40+	0
2477	MVM	0000	40.2839	91.0123	-396.0	38	1482	20.0	6.6-	0	1.5-	1	1.0-	1	0.22-	0	1.41-	0	6.33+	0
2478	MVM	0000	40.2838	91.0130	-396.0	31	1571	20.0	6.6-	0	1.5-	1	1.1-	1	0.23-	0	1.42-	0	6.26+	0
2479	MVM	0000	40.2838	91.0137	-396.0	42	1548	20.0	6.7-	0	1.6-	0	1.1-	1	0.23-	0	1.44-	0	6.23+	0
2480	MVM	0000	40.2838	91.0146	-396.0	31	1647	20.0	6.8-	0	1.5-	0	1.1-	0	0.23-	0	1.38-	0	6.09-	0
2481	MVM	0000	40.2838	91.0153	-396.7	28	1624	20.0	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.26-	0	5.85-	0
2482	MVM	0000	40.2837	91.0160	-396.1	43	1677	20.0	6.9-	0	1.4-	1	1.2-	0	0.20-	1	1.16-	1	5.85-	0
2483	MVM	0000	40.2837	91.0167	-397.1	40	1508	20.0	6.8-	0	1.3-	1	1.1-	0	0.20-	1	1.17-	1	5.88-	0
2484	MVM	0000	40.2837	91.0174	-396.6	28	1607	20.0	6.8-	0	1.4-	1	1.1-	0	0.20-	1	1.26-	0	6.28+	0
2485	MVM	0000	40.2838	91.0181	-397.9	31	1558	20.0	6.7-	0	1.4-	1	1.0-	1	0.21-	0	1.37-	0	6.47+	0
2486	MVM	0000	40.2838	91.0188	-398.1	32	1412	22.2	6.6-	0	1.4-	1	1.0-	1	0.22-	0	1.43-	0	6.56+	0
2487	MVM	0000	40.2839	91.0195	-398.6	35	1541	22.2	6.7-	0	1.4-	1	1.0-	1	0.21-	0	1.35-	0	6.60+	0
2488	MVM	0000	40.2839	91.0202	-398.4	46	1651	22.2	6.8-	0	1.3-	1	1.1-	1	0.19-	1	1.24-	1	6.39+	0
2489	MVM	0000	40.2841	91.0209	-398.4	39	1567	22.2	6.9-	0	1.3-	1	1.1-	0	0.19-	1	1.19-	1	6.32+	0
2490	MVM	0000	40.2841	91.0216	-398.4	33	1616	22.2	7.0-	0	1.3-	1	1.1-	0	0.18-	1	1.13-	1	6.20+	0
2491	MVM	0000	40.2842	91.0223	-397.4	44	1649	22.2	6.8-	0	1.3-	1	1.1-	0	0.20-	1	1.20-	1	6.06-	0
2492	MVM	0000	40.2843	91.0231	-398.4	36	1581	22.2	6.5-	1	1.6-	0	1.1-	1	0.24-	0	1.43-	0	5.95-	0
2493	MVM	0000	40.2843	91.0238	-397.6	24	1686	22.2	6.3-	1	1.7-	0	1.1-	1	0.27+	0	1.57-	0	5.94-	0
2494	MVM	0000	40.2843	91.0245	-398.6	26	1617	22.2	6.2-	1	1.9+	0	1.0-	1	0.31+	0	1.85+	0	6.00-	0
2495	MVM	0000	40.2843	91.0254	-397.9	42	1623	21.2	6.3-	1	2.0+	0	1.0-	1	0.31+	0	1.94+	1	6.26+	0
2496	MVM	0000	40.2845	91.0263	-397.5	37	1580	21.2	6.7-	0	1.7-	0	1.0-	1	0.26-	0	1.72+	0	6.57+	0
2497	MVM	0000	40.2845	91.0270	-397.7	36	1666	21.2	6.8-	0	1.7-	0	1.0-	1	0.25-	0	1.64+	0	6.65+	0
2498	MVM	0000	40.2846	91.0279	-396.5	27	1701	21.2	6.8-	0	1.5-	0	1.0-	1	0.23-	0	1.50-	0	6.66+	0
2499	MVM	0000	40.2846	91.0286	-396.5	32	1433	21.2	6.6-	0	1.5-	1	1.0-	1	0.22-	0	1.40-	0	6.35+	0
2500	MVM	0000	40.2848	91.0294	-395.5	42	1547	21.2	6.1-	1	1.6-	0	1.0-	1	0.26+	0	1.55-	0	5.85-	0
2501	MVM	0000	40.2849	91.0301	-395.0	36	1462	21.2	6.0-	1	1.7-	0	1.0-	1	0.28+	0	1.62+	0	5.72-	0
2502	MVM	0000	40.2850	91.0310	-394.5	35	1423	21.2	5.9-	1	1.7-	0	1.1-	1	0.29+	0	1.63+	0	5.59-	0
2503	MVM	0000	40.2850	91.0317	-392.7	33	1606	21.2	6.0-	1	1.8-	0	1.1-	1	0.30+	0	1.69+	0	5.57-	0
2504	MVM	0000	40.2851	91.0324	-392.0	35	1533	22.1	6.2-	1	1.8-	0	1.1-	0	0.29+	0	1.68+	0	5.73-	0
2505	MVM	0000	40.2851	91.0333	-390.3	40	1615	22.1	6.4-	1	1.9-	0	1.1-	0	0.29+	0	1.70+	0	5.81-	0
2506	MVM	0000	40.2852	91.0340	-389.1	28	1605	22.1	6.4-	1	1.9+	0	1.1-	0	0.30+	0	1.73+	0	5.71-	0
2507	MVM	0000	40.2852	91.0347	-387.8	36	1693	22.1	6.4-	1	2.1+	0	1.1-	0	0.32+	1	1.89+	0	5.86-	0
2508	MVM	0000	40.2853	91.0354	-386.3	44	1709	22.1	6.7-	0	2.2+	0	1.1-	0	0.32+	1	1.92+	0	5.97-	0
2509	MVM	0000	40.2853	91.0362	-384.8	32	1571	22.1	7.1-	0	2.2+	0	1.1-	0	0.32+	0	1.95+	1	6.18+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2510	MVM	0000	40.2854	91.0369	-382.6	38	1677	22.1	7.5+	0	2.2+	0	1.1-	0	0.29+	0	1.92+	0	6.67+	0
2511	MVM	0000	40.2854	91.0376	-381.3	29	1809	22.1	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.71+	0	6.86+	1
2512	MVM	0000	40.2855	91.0383	-379.6	44	1794	22.1	8.0+	0	1.8-	0	1.1-	0	0.22-	0	1.54-	0	6.96+	1
2513	MVM	0000	40.2855	91.0390	-377.1	37	1469	21.4	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.36-	0	6.60+	0
2514	MVM	0000	40.2856	91.0397	-375.4	42	1578	21.4	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.40-	0	6.21+	0
2515	MVM	0000	40.2857	91.0404	-373.4	35	1752	21.4	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.48-	0	5.77-	0
2516	MVM	0000	40.2857	91.0411	-368.4	32	1580	21.4	6.5-	1	2.0+	0	1.2-	0	0.30+	0	1.69+	0	5.59-	0
2517	MVM	0000	40.2857	91.0418	-366.2	25	1814	21.4	6.5-	1	2.2+	0	1.1-	0	0.34+	1	1.92+	0	5.62-	0
2518	MVM	0000	40.2859	91.0425	-363.9	39	1751	21.4	6.5-	0	2.2+	0	1.2-	0	0.33+	1	1.85+	0	5.56-	0
2519	MVM	0000	40.2859	91.0432	-361.7	31	1729	21.4	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.78-	0
2520	MVM	0000	40.2859	91.0439	-358.9	33	1805	21.4	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.62+	0	5.75-	0
2521	MVM	0000	40.2859	91.0446	-357.1	43	1854	21.4	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.46-	0	5.77-	0
2522	MVM	0000	40.2859	91.0453	-355.3	25	1840	19.7	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.58-	0	5.87-	0
2523	MVM	0000	40.2860	91.0462	-353.3	29	1796	19.7	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.83+	0	5.83-	0
2524	MVM	0000	40.2860	91.0471	-352.1	21	1892	19.7	6.9-	0	2.3+	1	1.1-	0	0.34+	1	2.04+	1	6.01-	0
2525	MVM	0000	40.2860	91.0478	-350.3	30	1889	19.7	7.0-	0	2.4+	1	1.1-	0	0.35+	1	2.13+	1	6.09-	0
2526	MVM	0000	40.2860	91.0486	-349.3	36	1819	19.7	7.2-	0	2.4+	1	1.2-	0	0.33+	1	2.00+	1	6.00-	0
2527	MVM	0000	40.2860	91.0493	-348.5	30	1940	19.7	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	0	5.85-	0
2528	MVM	0000	40.2860	91.0502	-347.7	37	1759	19.7	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.64+	0	5.56-	0
2529	MVM	0000	40.2861	91.0509	-347.7	29	1954	19.7	7.7+	0	2.3+	1	1.4+	1	0.30+	0	1.64+	0	5.54-	0
2530	MVM	0000	40.2861	91.0516	-347.0	40	1970	19.7	7.9+	0	2.4+	1	1.4+	1	0.30+	0	1.76+	0	5.81-	0
2531	MVM	0000	40.2861	91.0525	-347.2	38	1910	18.7	7.9+	0	2.4+	1	1.3+	0	0.31+	0	1.88+	0	6.12+	0
2532	MVM	0000	40.2861	91.0532	-347.7	33	1880	18.7	8.1+	0	2.5+	1	1.2+	0	0.30+	0	2.01+	1	6.60+	0
2533	MVU	0000	40.2861	91.0539	-348.0	26	1948	18.7	7.9+	0	2.5+	1	1.2-	0	0.31+	0	2.13+	1	6.80+	0
2534	MVU	0000	40.2861	91.0546	-349.2	33	1792	18.7	7.7+	0	2.4+	1	1.1-	0	0.32+	0	2.14+	1	6.74+	0
2535	MVU	0000	40.2862	91.0555	-350.1	32	1996	18.7	7.5+	0	2.4+	1	1.1-	0	0.32+	1	2.14+	1	6.72+	0
2536	MVU	0000	40.2862	91.0561	-353.1	42	1758	18.7	7.2-	0	2.3+	0	1.1-	0	0.33+	1	2.10+	1	6.45+	0
2537	MVU	0000	40.2862	91.0568	-355.6	44	1764	18.7	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.90+	0	6.11-	0
2538	MVU	0000	40.2862	91.0575	-357.9	30	1786	18.7	6.6-	0	2.0+	0	1.2+	0	0.31+	0	1.72+	0	5.59-	0
2539	MVU	0000	40.2862	91.0584	-359.4	30	1910	18.7	6.4-	1	1.9-	0	1.2+	0	0.30+	0	1.56-	0	5.23-	1
2540	MVU	0000	40.2862	91.0591	-361.9	37	1695	19.1	6.7-	0	1.9-	0	1.3+	0	0.29+	0	1.53-	0	5.34-	1
2541	MVU	0000	40.2862	91.0598	-359.4	34	1896	19.1	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.68+	0	5.88-	0
2542	MVU	0000	40.2862	91.0607	-366.0	54	1946	19.1	8.4+	1	2.2+	0	1.3+	0	0.26-	0	1.76+	0	6.71+	0
2543	MVU	0000	40.2862	91.0614	-369.0	43	2064	19.1	8.9+	1	2.4+	1	1.2+	0	0.27+	0	2.01+	0	7.39+	1
2544	MVU	0000	40.2862	91.0621	-372.0	29	1919	19.1	8.9+	1	2.4+	1	1.2+	0	0.27+	0	2.07+	1	7.57+	1
2545	MVU	0000	40.2862	91.0627	-375.0	39	1760	19.1	8.5+	1	2.3+	1	1.2-	0	0.27+	0	2.02+	0	7.35+	1
2546	MVU	0000	40.2862	91.0634	-376.9	38	1917	19.1	8.0+	0	2.4+	1	1.1-	0	0.30+	0	2.14+	1	7.05+	0
2547	MVU	0000	40.2862	91.0641	-379.2	31	1875	19.1	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.87+	0	6.75+	0
2548	MVU	0000	40.2862	91.0648	-381.9	42	1843	19.1	7.9+	0	2.1+	0	1.2+	0	0.26-	0	1.71+	0	6.60+	0
2549	MVU	0000	40.2862	91.0653	-384.7	43	1784	19.4	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.52-	0	6.42+	0
2550	MVU	0000	40.2860	91.0662	-386.1	34	1853	19.4	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.26-	1	6.31-	0
2551	MVU	0000	40.2860	91.0669	-388.6	31	1948	19.4	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.31-	0	6.38+	0
2552	MVU	0000	40.2860	91.0676	-390.6	39	1731	19.4	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.44-	0	6.48+	0
2553	MVU	0000	40.2860	91.0683	-392.1	38	1760	19.4	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.64-	0	6.85+	0
2554	MVU	0000	40.2860	91.0689	-393.5	35	1798	19.4	7.9+	0	2.1+	0	1.1-	0	0.26-	0	1.84+	0	7.08+	0
2555	MVU	0000	40.2860	91.0698	-395.7	35	2007	19.4	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.81+	0	7.05+	0
2556	MVU	0000	40.2860	91.0705	-396.7	36	1944	19.4	8.4+	1	1.9-	0	1.2+	0	0.22-	0	1.58-	0	7.03+	0
2557	MVU	0000	40.2860	91.0712	-397.4	38	1869	19.4	8.4+	1	1.8-	0	1.2+	0	0.21-	1	1.41-	0	6.76+	0
2558	MVU	0000	40.2860	91.0719	-398.1	38	2027	20.4	8.6+	1	1.6-	0	1.3+	1	0.19-	1	1.25-	1	6.55+	0
2559	MVU	0000	40.2859	91.0727	-398.6	42	1829	20.4	8.6+	1	1.7-	0	1.4+	1	0.19-	1	1.23-	1	6.35-	0
2560	MVU	0000	40.2859	91.0734	-398.9	28	1734	20.4	8.4+	1	2.0+	0	1.4+	1	0.23-	0	1.45-	0	6.21-	0
2561	MVU	0000	40.2859	91.0743	-398.5	35	2021	20.4	8.4+	1	2.2+	0	1.4+	1	0.26-	0	1.63-	0	6.21-	0
2562	MVU	0000	40.2859	91.0750	-398.5	26	1885	20.4	8.1+	0	2.4+	1	1.3+	1	0.30+	0	1.84+	0	6.09-	0
2563	MVU	0000	40.2859	91.0758	-398.5	35	1739	20.4	7.8+	0	2.5+	1	1.3+	0	0.32+	0	1.92+	0	6.05-	0
2564	MVU	0000	40.2860	91.0765	-398.8	43	1921	20.4	7.8+	0	2.3+	1	1.3+	1	0.30+	0	1.78+	0	5.95-	0
2565	MVU	0000	40.2860	91.0774	-398.2	40	1890	20.4	7.6+	0	2.2+	0	1.3+	1	0.29+	0	1.66-	0	5.75-	0
2566	MVU	0000	40.2860	91.0781	-397.9	35	1861	20.4	7.5+	0	2.1+	0	1.3+	1	0.29+	0	1.63-	0	5.69-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2567	MVU	0000	40.2860	91.0788	-397.2	27	1967	20.7	7.2-	0	2.3+	0	1.3+	0	0.32+	0	1.81+	0	5.72-	0
2568	MVU	0000	40.2860	91.0796	-397.2	22	1807	20.7	6.8-	0	2.4+	1	1.2+	0	0.35+	1	2.02+	0	5.80-	0
2569	MVU	0000	40.2860	91.0803	-396.4	43	1719	20.7	6.5-	1	2.4+	1	1.1-	0	0.37+	2	2.22+	1	5.95-	0
2570	MVU	0000	40.2860	91.0810	-396.3	35	1768	20.7	6.4-	1	2.3+	1	1.0-	1	0.36+	1	2.25+	1	6.17-	0
2571	MVU	0000	40.2860	91.0819	-396.3	34	1647	20.7	6.5-	0	2.2+	0	1.0-	1	0.33+	1	2.12+	1	6.37+	0
2572	MVU	0000	40.2860	91.0825	-395.6	26	1546	20.7	6.8-	0	2.1+	0	1.0-	1	0.31+	0	2.06+	1	6.61+	0
2573	MVU	0000	40.2859	91.0832	-394.6	37	1727	20.7	7.2-	0	2.2+	0	1.1-	0	0.30+	0	2.03+	1	6.82+	0
2574	MVU	0000	40.2859	91.0839	-393.5	26	1744	20.7	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.00+	0	6.90+	0
2575	MVU	0000	40.2859	91.0848	-392.5	36	1698	20.7	7.8+	0	2.2+	0	1.1-	0	0.28+	0	1.89+	0	6.81+	0
2576	MVU	0000	40.2859	91.0855	-392.5	35	1991	19.6	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.83+	0	6.69+	0
2577	MVU	0000	40.2859	91.0862	-391.5	36	1877	19.6	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.72+	0	6.75+	0
2578	MVM	0000	40.2859	91.0868	-391.1	27	1827	19.6	8.4+	1	2.2+	0	1.2+	0	0.27+	0	1.80+	0	6.79+	1
2579	MVM	0000	40.2859	91.0875	-390.9	32	1871	19.6	8.6+	1	2.4+	1	1.2+	0	0.28+	0	1.92+	0	6.97+	1
2580	MVM	0000	40.2859	91.0882	-389.9	41	1941	19.6	8.5+	1	2.4+	1	1.2+	0	0.28+	0	1.94+	1	6.99+	1
2581	MVM	0000	40.2859	91.0889	-389.6	40	1856	19.6	8.1+	0	2.4+	1	1.2+	0	0.30+	0	2.01+	1	6.70+	0
2582	MVM	0000	40.2859	91.0896	-389.5	28	1879	19.6	8.3+	1	2.4+	1	1.2+	0	0.28+	0	1.92+	0	6.77+	0
2583	MVM	0000	40.2859	91.0903	-388.8	43	1777	19.6	8.3+	1	2.3+	0	1.2+	0	0.27+	0	1.84+	0	6.74+	0
2584	MVM	0000	40.2858	91.0910	-388.5	37	1891	19.6	8.5+	1	2.3+	0	1.2+	0	0.27+	0	1.84+	0	6.91+	1
2585	MVM	0000	40.2858	91.0917	-388.0	48	1937	19.6	8.8+	1	2.2+	0	1.2+	0	0.25-	0	1.81+	0	7.20+	1
2586	MVM	0000	40.2858	91.0924	-387.2	32	1861	19.6	8.7+	1	2.2+	0	1.2+	0	0.25-	0	1.79+	0	7.12+	1
2587	MVM	0000	40.2858	91.0932	-387.4	32	1817	19.6	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.77+	0	6.81+	1
2588	MVM	0000	40.2858	91.0939	-387.4	31	1860	19.6	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.63+	0	6.60+	0
2589	MVM	0000	40.2858	91.0946	-387.4	43	1931	19.6	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.60+	0	6.28+	0
2590	MVM	0000	40.2858	91.0953	-386.8	45	1920	19.6	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.53-	0	5.97-	0
2591	MVM	0000	40.2858	91.0961	-387.1	24	1827	19.6	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.55-	0	5.98-	0
2592	MVM	0000	40.2858	91.0968	-386.6	35	1926	19.6	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.81-	0
2593	MVM	0000	40.2858	91.0975	-386.8	39	1859	19.6	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	5.93-	0
2594	MVM	0000	40.2857	91.0982	-387.0	44	1981	17.6	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.67+	0	6.18+	0
2595	MVM	0000	40.2857	91.0991	-387.5	43	1868	17.6	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.59+	0	6.31+	0
2596	MVM	0000	40.2857	91.0998	-388.0	43	1874	17.6	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.59+	0
2597	MVM	0000	40.2857	91.1004	-388.2	48	1946	17.6	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	0	6.55+	0
2598	MVM	0000	40.2857	91.1011	-387.6	30	1941	17.6	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.86+	0	6.43+	0
2599	MVM	0000	40.2857	91.1018	-386.6	28	1816	17.6	7.7+	0	2.5+	1	1.2-	0	0.32+	1	2.05+	1	6.38+	0
2600	MVM	0000	40.2857	91.1025	-387.1	32	1794	17.6	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.05+	1	6.15+	0
2601	MVM	0000	40.2857	91.1032	-389.4	36	1884	17.6	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.93+	0	6.05-	0
2602	MVM	0000	40.2857	91.1039	-392.0	32	1958	17.6	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.94+	1	6.00-	0
2603	MVM	0000	40.2857	91.1046	-392.8	36	1712	16.4	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.74+	0	5.99-	0
2604	MVM	0000	40.2857	91.1053	-393.8	34	2091	16.4	7.9+	0	2.3+	0	1.3+	0	0.28+	0	1.73+	0	6.10-	0
2605	MVM	0000	40.2858	91.1061	-394.8	49	2018	16.4	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.89+	0	6.21+	0
2606	MVM	0000	40.2858	91.1068	-393.8	39	1806	16.4	7.8+	0	2.4+	1	1.3+	0	0.30+	0	1.86+	0	6.11+	0
2607	MVM	0000	40.2858	91.1075	-396.7	47	2082	16.4	7.5+	0	2.6+	1	1.3+	0	0.35+	1	2.09+	1	5.95-	0
2608	MVM	0000	40.2857	91.1082	-397.4	36	1808	16.4	7.2-	0	2.6+	1	1.3+	0	0.37+	1	2.11+	1	5.74-	0
2609	MVM	0000	40.2857	91.1089	-399.2	45	1918	16.4	7.2-	0	2.6+	1	1.3+	0	0.35+	1	2.00+	1	5.65-	0
2610	MVM	0000	40.2857	91.1096	-399.2	36	1950	16.4	7.3-	0	2.7+	2	1.2+	0	0.37+	1	2.18+	1	5.90-	0
2611	MVM	0000	40.2857	91.1103	-401.2	34	2053	16.4	7.5+	0	2.7+	2	1.2+	0	0.36+	1	2.22+	1	6.09-	0
2612	MVM	0000	40.2857	91.1110	-401.3	33	1859	17.0	7.6+	0	2.7+	2	1.2+	0	0.35+	1	2.19+	1	6.19+	0
2613	MVM	0000	40.2857	91.1118	-402.8	24	1894	17.0	7.4+	0	2.6+	1	1.2+	0	0.35+	1	2.10+	1	6.02-	0
2614	MVM	0000	40.2857	91.1125	-405.3	33	1940	17.0	7.2-	0	2.3+	1	1.3+	0	0.33+	1	1.83+	0	5.58-	0
2615	MVM	0000	40.2857	91.1132	-406.3	41	1917	17.0	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.62+	0	5.33-	1
2616	MVM	0000	40.2857	91.1139	-407.6	39	1798	17.0	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.57-	0	5.18-	1
2617	MVM	0000	40.2857	91.1147	-409.0	44	1872	17.0	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.72+	0	5.26-	1
2618	MVM	0000	40.2857	91.1154	-409.7	18	2004	17.0	7.1-	0	2.4+	1	1.3+	0	0.33+	1	1.80+	0	5.39-	1
2619	MVM	0000	40.2856	91.1161	-411.0	43	2001	17.0	7.2-	0	2.4+	1	1.3+	0	0.34+	1	1.85+	0	5.45-	0
2620	MVM	0000	40.2856	91.1168	-411.9	33	1798	17.0	7.1-	0	2.4+	1	1.2+	0	0.34+	1	1.94+	1	5.66-	0
2621	MVM	0000	40.2856	91.1175	-412.6	44	1901	20.2	6.9-	0	2.3+	0	1.2+	0	0.33+	1	1.86+	0	5.62-	0
2622	MVM	0000	40.2856	91.1184	-413.6	40	1840	20.2	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.95+	1	5.83-	0
2623	MVM	0000	40.2856	91.1190	-415.1	37	1836	20.2	6.8-	0	2.3+	0	1.1-	0	0.33+	1	2.01+	1	6.08-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2624	MVM	0000	40.2856	91.1197	-416.0	44	1838	20.2	6.9-	0	2.3+	0	1.1-	0	0.33+	1	2.01+	1	6.12+	0
2625	MVM	0000	40.2856	91.1204	-417.8	33	1802	20.2	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.08+	1	6.53+	0
2626	MVM	0000	40.2856	91.1211	-418.3	35	1862	20.2	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.01+	1	6.89+	1
2627	MVM	0000	40.2855	91.1220	-419.2	39	1728	20.2	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.96+	1	7.17+	1
2628	MVM	0000	40.2855	91.1226	-420.4	26	1795	20.2	8.0+	0	2.1+	0	1.1-	1	0.26-	0	1.96+	1	7.51+	2
2629	MVM	0000	40.2854	91.1233	-421.7	39	1662	20.2	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.83+	0	7.37+	1
2630	MVM	0000	40.2854	91.1240	-422.8	44	1781	19.1	7.7+	0	2.0+	0	1.1-	0	0.25-	0	1.76+	0	6.97+	1
2631	MVM	0000	40.2854	91.1247	-423.6	39	1865	19.1	7.6+	0	2.0+	0	1.1-	0	0.27+	0	1.78+	0	6.70+	0
2632	MVM	0000	40.2853	91.1254	-424.7	38	1836	19.1	7.4+	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.25+	0
2633	MVM	0000	40.2853	91.1261	-425.2	23	1882	19.1	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.72+	0	6.09-	0
2634	MVM	0000	40.2853	91.1268	-427.5	35	1752	19.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.68+	0	5.98-	0
2635	MVM	0000	40.2852	91.1274	-428.4	27	1786	19.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.82-	0
2636	MVM	0000	40.2852	91.1281	-429.6	31	1822	19.1	7.8+	0	2.1+	0	1.3+	0	0.26+	0	1.58-	0	6.00-	0
2637	MVM	0000	40.2852	91.1288	-430.1	37	2029	19.1	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	6.08-	0
2638	MVM	0000	40.2851	91.1295	-432.3	25	1792	19.1	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.77+	0	6.32+	0
2639	MVM	0000	40.2851	91.1302	-432.5	40	1886	19.9	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.82+	0	6.61+	0
2640	MVM	0000	40.2851	91.1309	-433.4	32	1860	19.9	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.89+	0	6.79+	1
2641	MVM	0000	40.2850	91.1316	-434.2	35	1924	19.9	8.1+	0	2.2+	0	1.1-	0	0.28+	0	1.94+	1	7.05+	1
2642	MVM	0000	40.2850	91.1322	-434.7	35	1807	19.9	8.1+	0	2.1+	0	1.1-	0	0.27+	0	1.92+	0	7.21+	1
2643	MVM	0000	40.2850	91.1329	-435.3	47	1878	19.9	7.9+	0	2.2+	0	1.1-	0	0.27+	0	1.94+	1	7.15+	1
2644	MVM	0000	40.2849	91.1336	-435.3	33	1855	19.9	7.8+	0	2.2+	0	1.1-	0	0.29+	0	2.06+	1	7.11+	1
2645	MVM	0000	40.2849	91.1345	-434.6	43	1817	19.9	7.5+	0	2.2+	0	1.1-	0	0.29+	0	2.00+	1	6.81+	1
2646	MVM	0000	40.2849	91.1351	-434.0	37	1712	19.9	7.3-	0	2.3+	0	1.1-	0	0.31+	0	2.05+	1	6.55+	0
2647	MVM	0000	40.2848	91.1358	-434.0	26	1654	19.9	7.1-	0	2.3+	1	1.1-	0	0.33+	1	2.10+	1	6.41+	0
2648	MVM	0000	40.2848	91.1365	-435.0	29	1761	20.4	7.0-	0	2.3+	1	1.1-	0	0.33+	1	2.05+	1	6.22+	0
2649	MVM	0000	40.2848	91.1372	-436.6	31	1661	20.4	7.3-	0	2.4+	1	1.1-	0	0.33+	1	2.17+	1	6.42+	0
2650	MVM	0000	40.2847	91.1379	-437.6	45	1786	20.4	7.6+	0	2.4+	1	1.2-	0	0.31+	0	2.06+	1	6.62+	0
2651	MVM	0000	40.2847	91.1386	-439.6	39	1835	20.4	8.0+	0	2.3+	1	1.1-	0	0.29+	0	2.01+	1	6.94+	1
2652	MVM	0000	40.2847	91.1393	-439.8	35	1915	20.4	8.1+	0	2.4+	1	1.1-	0	0.29+	0	2.08+	1	7.13+	1
2653	MVM	0000	40.2846	91.1401	-440.3	31	1704	20.4	7.9+	0	2.3+	0	1.1-	0	0.29+	0	1.99+	1	6.88+	1
2654	MVM	0000	40.2846	91.1408	-440.2	30	1753	20.4	7.5+	0	2.2+	0	1.1-	0	0.29+	0	1.93+	0	6.58+	0
2655	MVM	0000	40.2846	91.1415	-440.4	40	2016	20.4	7.1-	0	2.2+	0	1.2-	0	0.30+	0	1.85+	0	6.12+	0
2656	MVM	0000	40.2845	91.1423	-441.4	45	1784	20.4	7.1-	0	1.9-	0	1.2-	0	0.27+	0	1.57-	0	5.91-	0
2657	MVM	0000	40.2845	91.1430	-441.6	34	1746	20.8	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.41-	0	6.07-	0
2658	MVM	0000	40.2845	91.1437	-442.6	41	2004	20.8	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.36+	0
2659	MVM	0000	40.2844	91.1444	-443.3	52	1748	20.8	8.5+	1	1.7-	0	1.2+	0	0.20-	1	1.37-	0	6.85+	1
2660	MVM	0000	40.2844	91.1451	-443.0	40	1854	20.8	8.8+	1	2.0+	0	1.2-	0	0.23-	0	1.64+	0	7.28+	1
2661	MVM	0000	40.2844	91.1458	-443.0	55	1865	20.8	8.7+	1	2.4+	1	1.2-	0	0.27+	0	1.99+	1	7.39+	1
2662	MVM	0000	40.2843	91.1464	-443.4	35	1945	20.8	8.3+	1	2.6+	1	1.1-	0	0.31+	0	2.29+	2	7.37+	1
2663	MVM	0000	40.2843	91.1473	-443.9	43	1704	20.8	7.7+	0	2.6+	1	1.1-	0	0.34+	1	2.36+	2	6.99+	1
2664	MVM	0000	40.2842	91.1480	-444.1	39	1958	20.8	7.2-	0	2.5+	1	1.1-	0	0.35+	1	2.31+	2	6.55+	0
2665	MVM	0000	40.2842	91.1488	-445.0	35	1780	20.8	6.7-	0	2.3+	1	1.0-	1	0.35+	1	2.22+	1	6.44+	0
2666	MVM	0000	40.2842	91.1495	-445.8	28	1676	21.1	6.2-	1	2.0+	0	1.0-	1	0.32+	0	1.96+	1	6.16+	0
2667	MVM	0000	40.2841	91.1504	-446.9	33	1724	21.1	6.1-	1	1.8-	0	1.0-	1	0.30+	0	1.81+	0	5.99-	0
2668	MVM	0000	40.2841	91.1512	-448.4	32	1573	21.1	6.1-	1	1.7-	0	1.1-	1	0.28+	0	1.61+	0	5.84-	0
2669	MVM	0000	40.2841	91.1519	-449.6	33	1696	21.1	6.3-	1	1.6-	0	1.1-	0	0.25-	0	1.39-	0	5.51-	0
2670	MVM	0000	40.2840	91.1528	-449.3	40	1834	21.1	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.43-	0	5.57-	0
2671	MVM	0000	40.2840	91.1535	-449.8	30	1700	21.1	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.42-	0	5.77-	0
2672	MVM	0000	40.2839	91.1542	-449.2	27	1714	21.1	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	5.95-	0
2673	MVM	0000	40.2839	91.1548	-451.7	38	1801	21.1	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.61+	0	6.15+	0
2674	MVM	0000	40.2839	91.1555	-451.6	36	1932	21.1	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.63+	0	6.22+	0
2675	MVM	0000	40.2838	91.1562	-452.9	30	1868	22.1	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.58-	0	6.16+	0
2676	MVM	0000	40.2838	91.1571	-453.6	34	1987	22.1	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.51-	0	6.27+	0
2677	MVM	0000	40.2838	91.1577	-453.5	34	1824	22.1	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.34-	0	6.39+	0
2678	MVM	0000	40.2837	91.1586	-454.5	37	1874	22.1	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.19-	1	6.35+	0
2679	MVM	0000	40.2837	91.1595	-453.7	47	1916	22.1	8.3+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	1	6.43+	0
2680	MVM	0000	40.2837	91.1601	-454.7	25	1879	22.1	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.27-	0	6.39+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2681	MVM	0000	40.2836	91.1608	-454.9	28	1913	22.1	7.9+	0	1.8-	0	1.2+	0	0.22-	0	1.42-	0	6.35+	0
2682	MVM	0000	40.2836	91.1617	-455.8	31	1864	22.1	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.57-	0	6.37+	0
2683	MVM	0000	40.2835	91.1624	-456.1	41	1897	22.1	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.58-	0	6.27+	0
2684	MVM	0000	40.2835	91.1631	-456.6	30	1703	23.1	7.3-	0	1.8-	0	1.2+	0	0.25-	0	1.49-	0	5.97-	0
2685	MVM	0000	40.2835	91.1637	-457.5	22	1712	23.1	7.0-	0	1.7-	0	1.2+	0	0.24-	0	1.37-	0	5.69-	0
2686	MVM	0000	40.2834	91.1644	-457.7	36	1688	23.1	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.31-	0	5.55-	0
2687	MVM	0000	40.2834	91.1653	-458.7	35	1650	23.1	6.2-	1	1.5-	1	1.1-	0	0.23-	0	1.28-	0	5.44-	0
2688	MVM	0000	40.2834	91.1660	-458.1	40	1523	23.1	6.0-	1	1.5-	0	1.1-	1	0.25-	0	1.43-	0	5.62-	0
2689	MVM	0000	40.2833	91.1668	-458.9	27	1612	23.1	6.0-	1	1.7-	0	1.0-	1	0.28+	0	1.65+	0	5.82-	0
2690	MVM	0000	40.2833	91.1675	-458.9	33	1539	23.1	6.1-	1	1.8-	0	1.0-	1	0.29+	0	1.75+	0	6.08-	0
2691	MVM	0000	40.2834	91.1684	-459.3	48	1610	23.1	6.2-	1	1.8-	0	1.0-	1	0.29+	0	1.81+	0	6.20+	0
2692	MVM	0000	40.2834	91.1691	-459.3	32	1518	23.1	6.4-	1	1.8-	0	1.0-	1	0.28+	0	1.76+	0	6.28+	0
2693	MVM	0000	40.2833	91.1699	-459.8	51	1616	22.3	6.7-	0	1.6-	0	1.0-	1	0.25-	0	1.62+	0	6.56+	0
2694	MVM	0000	40.2834	91.1706	-460.0	33	1460	22.3	6.7-	0	1.5-	1	1.0-	1	0.22-	0	1.47-	0	6.55+	0
2695	MVM	0000	40.2834	91.1713	-459.8	34	1631	22.3	6.7-	0	1.4-	1	1.0-	1	0.20-	1	1.36-	0	6.74+	0
2696	MVM	0000	40.2833	91.1722	-459.9	57	1613	22.3	6.5-	1	1.2-	1	1.0-	1	0.19-	1	1.27-	0	6.65+	0
2697	MVM	0000	40.2834	91.1728	-460.4	35	1408	22.3	5.9-	1	1.3-	1	1.0-	1	0.22-	0	1.36-	0	6.06-	0
2698	MVM	0000	40.2834	91.1737	-460.9	32	1496	22.3	5.7-	2	1.4-	1	1.0-	1	0.25-	0	1.41-	0	5.72-	0
2699	MVM	0000	40.2834	91.1744	-461.6	36	1563	22.3	5.6-	2	1.5-	0	1.0-	1	0.27+	0	1.49-	0	5.49-	0
2700	MVM	0000	40.2833	91.1752	-461.3	41	1637	22.3	5.9-	1	1.7-	0	1.1-	1	0.28+	0	1.59-	0	5.59-	0
2701	MVM	0000	40.2833	91.1759	-462.1	39	1810	22.3	6.6-	0	1.7-	0	1.1-	0	0.26+	0	1.55-	0	5.88-	0
2702	MVM	0000	40.2832	91.1768	-461.2	26	1753	21.8	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.65+	0	5.89-	0
2703	MVM	0000	40.2832	91.1775	-463.2	22	1811	21.8	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.68+	0	5.74-	0
2704	MVM	0000	40.2832	91.1782	-463.4	40	1830	21.8	6.8-	0	2.0+	0	1.2+	0	0.29+	0	1.58-	0	5.53-	0
2705	MVM	0000	40.2831	91.1788	-464.1	29	1675	21.8	6.7-	0	1.9+	0	1.2+	0	0.29+	0	1.57-	0	5.46-	0
2706	MVM	0000	40.2831	91.1795	-464.4	27	1602	21.8	6.6-	0	1.9-	0	1.2-	0	0.28+	0	1.57-	0	5.55-	0
2707	MVM	0000	40.2831	91.1804	-464.3	40	1680	21.8	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.51-	0	5.69-	0
2708	MVM	0000	40.2830	91.1811	-465.8	43	1706	21.8	6.7-	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.70-	0
2709	MVM	0000	40.2830	91.1818	-467.0	47	1818	21.8	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.65+	0	5.68-	0
2710	MVM	0000	40.2830	91.1825	-467.5	39	1941	21.8	7.2-	0	2.0+	0	1.2+	0	0.27+	0	1.57-	0	5.75-	0
2711	MVM	0000	40.2830	91.1832	-468.2	34	1677	21.5	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.61+	0	5.80-	0
2712	MVM	0000	40.2830	91.1839	-469.4	31	1859	21.5	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.57-	0	6.12+	0
2713	MVM	0000	40.2831	91.1846	-470.7	34	1750	21.5	7.6+	0	2.0+	0	1.2-	0	0.26+	0	1.69+	0	6.43+	0
2714	MVM	0000	40.2831	91.1853	-471.9	47	1810	21.5	7.7+	0	2.2+	0	1.1-	0	0.28+	0	1.94+	1	6.89+	1
2715	MVM	0000	40.2831	91.1860	-472.9	36	1730	21.5	7.8+	0	2.3+	1	1.1-	1	0.30+	0	2.20+	1	7.32+	1
2716	MVM	0000	40.2831	91.1867	-473.9	37	1846	21.5	7.8+	0	2.5+	1	1.0-	1	0.32+	1	2.38+	2	7.43+	1
2717	MVM	0000	40.2831	91.1876	-472.9	40	1787	21.5	7.8+	0	2.4+	1	1.0-	1	0.31+	0	2.36+	2	7.56+	2
2718	MVM	0000	40.2832	91.1883	-475.7	46	1892	21.5	7.8+	0	2.2+	0	1.1-	1	0.29+	0	2.13+	1	7.41+	1
2719	MVM	0000	40.2832	91.1890	-476.3	43	1824	21.5	7.9+	0	2.1+	0	1.1-	1	0.26-	0	1.95+	1	7.48+	2
2720	MVM	0000	40.2832	91.1897	-477.3	31	1700	24.1	8.1+	0	2.0+	0	1.0-	1	0.25-	0	1.94+	1	7.83+	2
2721	MVM	0000	40.2831	91.1904	-478.3	27	1797	24.1	8.3+	1	2.1+	0	1.0-	1	0.25-	0	2.02+	1	8.09+	2
2722	MVM	0000	40.2831	91.1913	-479.0	35	1650	24.1	8.1+	0	2.1+	0	1.0-	1	0.26+	0	2.14+	1	8.10+	2
2723	MVM	0000	40.2831	91.1920	-480.2	34	1822	24.1	8.2+	1	2.1+	0	1.0-	1	0.26-	0	2.11+	1	8.07+	2
2724	MVM	0000	40.2831	91.1929	-481.2	30	1799	24.1	8.1+	0	2.0+	0	1.0-	1	0.24-	0	1.87+	0	7.70+	2
2725	MVM	0000	40.2830	91.1938	-482.4	32	1829	24.1	7.8+	0	1.8-	0	1.1-	1	0.24-	0	1.70+	0	7.17+	1
2726	MVM	0000	40.2830	91.1945	-483.9	35	1876	24.1	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.58-	0	6.94+	1
2727	MVM	0000	40.2830	91.1954	-485.4	38	1659	24.1	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.52-	0	6.72+	0
2728	MVM	0000	40.2831	91.1961	-486.9	30	1927	24.1	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.58-	0	6.68+	0
2729	MVM	0000	40.2831	91.1968	-488.4	20	1565	25.7	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.75+	0	6.94+	1
2730	MVM	0000	40.2831	91.1975	-489.9	19	1704	25.7	7.6+	0	2.1+	0	1.0-	1	0.28+	0	2.04+	1	7.23+	1
2731	MVM	0000	40.2831	91.1982	-491.4	30	1715	25.7	7.5+	0	2.4+	1	1.1-	1	0.32+	1	2.28+	1	7.10+	1
2732	MVM	0000	40.2831	91.1989	-493.4	26	1848	25.7	7.4+	0	2.5+	1	1.1-	1	0.34+	1	2.39+	2	7.01+	1
2733	MVM	0000	40.2831	91.1998	-495.1	27	1837	25.7	7.6+	0	2.4+	1	1.1-	0	0.31+	0	2.12+	1	6.88+	1
2734	MVM	0000	40.2832	91.2005	-498.6	41	1700	25.7	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.68+	0
2735	MVM	0000	40.2833	91.2012	-500.6	26	1804	25.7	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.52-	0	6.74+	0
2736	MVM	0000	40.2833	91.2021	-503.9	36	1887	25.7	8.2+	1	1.8-	0	1.2+	0	0.22-	0	1.45-	0	6.73+	0
2737	MVM	0000	40.2834	91.2028	-506.1	39	1919	25.7	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.48-	0	6.45+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2738	MVL	0000	40.2835	91.2036	-508.3	35	1758	27.1	7.9+	1	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.37+	1
2739	MVL	0000	40.2835	91.2044	-511.0	35	1721	27.1	7.7+	0	1.9+	0	1.2-	0	0.24-	0	1.52+	0	6.29+	0
2740	MVL	0000	40.2835	91.2051	-513.3	42	1918	27.1	7.6+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.17+	0
2741	MVL	0000	40.2836	91.2058	-516.0	35	1738	27.1	7.6+	0	1.6-	0	1.2-	0	0.22-	0	1.38-	0	6.36+	1
2742	MVL	0000	40.2836	91.2067	-519.3	30	1563	27.1	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.40-	0	6.34+	1
2743	MVL	0000	40.2836	91.2074	-522.0	43	1710	27.1	7.3+	0	1.4-	1	1.1-	1	0.19-	1	1.27-	0	6.51+	1
2744	MVL	0000	40.2836	91.2081	-525.3	31	1596	27.1	7.3+	0	1.3-	1	1.1-	1	0.18-	1	1.25-	0	6.83+	1
2745	MVL	0000	40.2836	91.2088	-528.3	45	1588	27.1	7.3+	0	1.2-	1	1.0-	1	0.16-	1	1.15-	1	7.03+	2
2746	MVL	0000	40.2836	91.2097	-531.4	44	1440	27.1	7.4+	0	0.9-	2	1.0-	2	0.12-	2	0.90-	1	7.39+	2
2747	MVL	0000	40.2837	91.2105	-534.2	34	1538	29.2	7.5+	0	0.8-	3	1.0-	2	0.10-	3	0.75-	2	7.43+	2
2748	MVL	0000	40.2837	91.2112	-537.2	39	1392	29.2	7.6+	0	0.6-	3	1.0-	1	0.07-	3	0.55-	3	7.36+	2
2749	MVL	0000	40.2837	91.2121	-539.4	39	1412	29.2	7.6+	0	0.5-	3	1.0-	1	0.07-	3	0.48-	3	7.30+	2
2750	MVL	0000	40.2837	91.2128	-542.2	30	1592	29.2	7.4+	0	0.7-	3	1.0-	1	0.09-	3	0.66-	2	7.14+	2
2751	MVL	0000	40.2837	91.2135	-544.7	44	1420	29.2	7.1+	0	0.9-	2	1.0-	1	0.13-	2	0.87-	2	6.92+	1
2752	MVL	0000	40.2839	91.2144	-549.2	40	1322	29.2	6.6-	0	1.1-	2	1.0-	1	0.17-	1	1.11-	1	6.35+	1
2753	MVL	0000	40.2839	91.2151	-551.4	27	1381	29.2	6.0-	1	1.3-	1	1.0-	1	0.22-	0	1.28-	0	5.80+	0
2754	MVL	0000	40.2839	91.2158	-553.7	30	1549	29.2	5.5-	2	1.4-	1	1.1-	1	0.26-	0	1.33-	0	5.12-	0
2755	MVL	0000	40.2839	91.2167	-554.9	36	1459	29.2	5.1-	2	1.4-	1	1.1-	1	0.28+	0	1.28-	0	4.65-	1
2756	MVL	0000	40.2840	91.2174	-556.3	27	1455	29.3	5.1-	2	1.4-	1	1.1-	1	0.28+	0	1.33-	0	4.74-	1
2757	MVL	0000	40.2840	91.2183	-558.1	37	1542	29.3	4.9-	2	1.5-	1	1.0-	1	0.30+	0	1.42-	0	4.70-	1
2758	MVL	0000	40.2840	91.2190	-559.3	39	1465	29.3	5.1-	2	1.5-	1	1.0-	2	0.29+	0	1.45-	0	5.05-	0
2759	MVL	0000	40.2840	91.2197	-560.1	35	1561	29.3	5.5-	2	1.6-	0	1.0-	2	0.29+	0	1.62+	0	5.63-	0
2760	MVL	0000	40.2840	91.2206	-562.1	29	1496	29.3	5.8-	1	1.5-	0	1.0-	2	0.26-	0	1.52+	0	5.85+	0
2761	MVL	0000	40.2841	91.2213	-563.3	30	1482	29.3	6.6-	0	1.4-	1	1.0-	1	0.21-	1	1.31-	0	6.28+	0
2762	MVL	0000	40.2841	91.2220	-563.1	35	1535	29.3	7.1+	0	1.2-	1	1.1-	1	0.17-	1	1.14-	1	6.55+	1
2763	MVL	0000	40.2841	91.2229	-564.6	43	1549	29.3	7.4+	0	1.0-	2	1.1-	0	0.13-	2	0.85-	2	6.48+	1
2764	MVL	0000	40.2841	91.2236	-564.0	36	1681	29.3	7.7+	0	0.9-	2	1.2-	0	0.12-	2	0.77-	2	6.56+	1
2765	MVL	0000	40.2841	91.2245	-564.2	39	1633	29.5	7.7+	0	0.9-	2	1.2-	0	0.12-	2	0.78-	2	6.64+	1
2766	MVL	0000	40.2841	91.2252	-565.2	37	1768	29.5	8.0+	1	1.2-	1	1.2-	0	0.15-	2	1.01-	1	6.86+	1
2767	MVL	0000	40.2842	91.2261	-565.5	35	1738	29.5	8.3+	1	1.5-	0	1.1-	0	0.18-	1	1.32-	0	7.26+	2
2768	MVL	0000	40.2842	91.2268	-566.5	26	1645	29.5	8.6+	2	1.8-	0	1.1-	1	0.21-	1	1.58+	0	7.68+	2
2769	MVL	0000	40.2842	91.2275	-566.0	39	2004	29.5	8.8+	2	2.0+	0	1.1-	1	0.23-	0	1.81+	1	7.80+	3
2770	MVL	0000	40.2842	91.2284	-566.4	33	1696	29.5	8.5+	1	2.0+	0	1.1-	1	0.23-	0	1.75+	0	7.54+	2
2771	MVL	0000	40.2842	91.2291	-566.9	42	1917	29.5	8.3+	1	2.0+	0	1.1-	0	0.23-	0	1.71+	0	7.29+	2
2772	MVL	0000	40.2843	91.2298	-567.1	29	1831	29.5	8.0+	1	1.9+	0	1.2-	0	0.23-	0	1.63+	0	6.94+	1
2773	MVL	0000	40.2841	91.2305	-567.5	39	1766	29.5	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.63+	0	6.64+	1
2774	MVL	0000	40.2842	91.2312	-567.5	40	1992	26.7	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.81+	1	6.56+	1
2775	MVL	0000	40.2842	91.2321	-567.8	36	1664	26.7	7.5+	0	2.3+	1	1.2-	0	0.30+	0	1.94+	1	6.38+	1
2776	MVL	0000	40.2841	91.2328	-567.7	42	1761	26.7	7.4+	0	2.4+	1	1.2-	0	0.32+	1	2.01+	1	6.29+	0
2777	MVL	0000	40.2841	91.2337	-566.9	26	1879	26.7	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.93+	1	6.44+	1
2778	MVL	0000	40.2840	91.2344	-567.4	41	1855	26.7	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.62+	0	6.37+	1
2779	MVL	0000	40.2840	91.2353	-566.6	38	1777	26.7	8.1+	1	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.39+	1
2780	MVL	0000	40.2840	91.2360	-566.3	30	1760	26.7	7.9+	1	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.07+	0
2781	MVL	0000	40.2840	91.2367	-565.8	40	1864	26.7	7.8+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.70+	0
2782	MVL	0000	40.2839	91.2374	-565.1	27	1810	26.7	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.65+	0
2783	MVL	0000	40.2839	91.2383	-565.0	30	1905	26.5	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.74+	0	5.61-	0
2784	MVL	0000	40.2839	91.2390	-564.7	41	1799	26.5	7.9+	1	2.3+	1	1.3+	0	0.29+	0	1.77+	0	6.00+	0
2785	MVL	0000	40.2839	91.2397	-564.5	18	1876	26.5	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.85+	1	6.50+	1
2786	MVL	0000	40.2840	91.2406	-563.7	38	1864	26.5	8.8+	2	2.0+	0	1.3+	0	0.23-	0	1.55+	0	6.91+	1
2787	MVL	0000	40.2840	91.2415	-563.6	43	1962	26.5	9.3+	2	1.8-	0	1.3+	0	0.19-	1	1.38-	0	7.21+	2
2788	MVL	0000	40.2840	91.2422	-563.1	37	1853	26.5	9.2+	2	1.8-	0	1.3+	0	0.19-	1	1.43-	0	7.36+	2
2789	MVL	0000	40.2840	91.2430	-561.9	35	2004	26.5	9.0+	2	1.8-	0	1.2-	0	0.20-	1	1.47-	0	7.44+	2
2790	MVL	0000	40.2840	91.2438	-561.9	31	1858	26.5	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.82+	1	7.23+	2
2791	MVL	0000	40.2841	91.2446	-561.4	43	1747	26.5	7.7+	0	2.3+	1	1.1-	1	0.30+	0	2.07+	1	6.92+	1
2792	MVL	0000	40.2841	91.2453	-561.6	37	1891	26.2	7.3+	0	2.4+	1	1.1-	1	0.32+	1	2.13+	2	6.56+	1
2793	MVL	0000	40.2841	91.2461	-562.1	41	1821	26.2	6.8-	0	2.5+	1	1.1-	1	0.37+	1	2.21+	2	6.04+	0
2794	MVL	0000	40.2841	91.2468	-563.0	39	1674	26.2	6.7-	0	2.4+	1	1.1-	0	0.37+	1	2.13+	2	5.82+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2795	MVL	0000	40.2841	91.2476	-562.8	24	1700	26.2	6.7-	0	2.4+	1	1.1-	1	0.36+	1	2.15+	2	5.95+	0
2796	MVL	0000	40.2841	91.2483	-563.3	34	1847	26.2	6.8-	0	2.3+	1	1.1-	1	0.34+	1	2.06+	1	6.04+	0
2797	MVL	0000	40.2842	91.2492	-563.0	31	1692	26.2	6.9-	0	2.1+	0	1.1-	1	0.31+	0	1.94+	1	6.26+	0
2798	MVL	0000	40.2842	91.2499	-563.8	45	1637	26.2	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.85+	1	6.31+	0
2799	MVL	0000	40.2842	91.2508	-564.5	39	1651	26.2	6.7-	0	1.8-	0	1.1-	1	0.28+	0	1.65+	0	5.98+	0
2800	MVL	0000	40.2842	91.2515	-564.8	41	1483	26.2	6.5-	0	1.8-	0	1.1-	1	0.28+	0	1.66+	0	5.87+	0
2801	MVL	0000	40.2842	91.2522	-565.4	38	1647	23.5	6.4-	0	1.8-	0	1.1-	1	0.28+	0	1.67+	0	5.87+	0
2802	MVL	0000	40.2843	91.2529	-565.7	39	1617	23.5	6.5-	0	1.7-	0	1.1-	1	0.26-	0	1.55+	0	5.96+	0
2803	MVL	0000	40.2843	91.2538	-566.7	35	1537	23.5	6.5-	0	1.6-	0	1.1-	1	0.25-	0	1.47-	0	6.00+	0
2804	MVM	0000	40.2843	91.2545	-567.7	25	1616	23.5	6.5-	1	1.5-	0	1.1-	0	0.23-	0	1.33-	0	5.71-	0
2805	MVM	0000	40.2843	91.2554	-568.4	42	1816	23.5	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.32-	0	5.53-	0
2806	MVM	0000	40.2843	91.2561	-569.6	36	1717	23.5	6.8-	0	1.8-	0	1.2-	0	0.26+	0	1.49-	0	5.69-	0
2807	MVM	0000	40.2843	91.2570	-569.8	31	1649	23.5	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.75+	0	6.21+	0
2808	MVM	0000	40.2843	91.2577	-570.6	39	1756	23.5	7.7+	0	2.3+	0	1.1-	1	0.30+	0	2.11+	1	7.11+	1
2809	MVM	0000	40.2843	91.2584	-572.1	47	1816	23.5	7.9+	0	2.4+	1	1.0-	1	0.30+	0	2.38+	2	7.81+	2
2810	MVM	0000	40.2843	91.2593	-573.7	28	1766	22.3	7.7+	0	2.5+	1	1.0-	1	0.32+	1	2.52+	2	7.79+	2
2811	MVM	0000	40.2843	91.2600	-575.0	32	1808	22.3	7.5+	0	2.4+	1	1.0-	1	0.33+	1	2.44+	2	7.45+	1
2812	MVM	0000	40.2843	91.2607	-575.7	29	1670	22.3	7.1-	0	2.3+	0	1.0-	1	0.32+	1	2.22+	1	6.94+	1
2813	MVM	0000	40.2843	91.2616	-577.2	42	1687	22.3	6.8-	0	2.1+	0	1.0-	1	0.31+	0	2.02+	1	6.55+	0
2814	MVM	0000	40.2843	91.2623	-578.4	39	1743	22.3	6.7-	0	1.9+	0	1.0-	1	0.28+	0	1.82+	0	6.41+	0
2815	MVM	0000	40.2842	91.2632	-579.4	38	1334	22.3	6.5-	1	1.8-	0	1.0-	1	0.27+	0	1.71+	0	6.27+	0
2816	MVM	0000	40.2842	91.2640	-579.9	41	1694	22.3	6.6-	0	1.8-	0	1.1-	1	0.28+	0	1.70+	0	6.13+	0
2817	MVM	0000	40.2842	91.2647	-580.8	33	1610	22.3	6.6-	0	1.9+	0	1.1-	0	0.29+	0	1.78+	0	6.05-	0
2818	MVM	0000	40.2842	91.2656	-582.3	38	1771	22.3	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.91+	0	6.08-	0
2819	MVM	0000	40.2841	91.2663	-584.0	41	1905	22.0	7.2-	0	2.3+	1	1.1-	0	0.33+	1	2.07+	1	6.35+	0
2820	MVM	0000	40.2841	91.2670	-584.2	36	1836	22.0	7.3-	0	2.4+	1	1.1-	0	0.33+	1	2.14+	1	6.44+	0
2821	MVM	0000	40.2841	91.2677	-585.2	35	1861	22.0	7.6+	0	2.4+	1	1.1-	0	0.31+	0	2.06+	1	6.66+	0
2822	MVM	0000	40.2841	91.2684	-585.7	40	1957	22.0	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.84+	0	6.81+	1
2823	MVM	0000	40.2841	91.2692	-586.6	40	1721	22.0	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.66+	0	6.63+	0
2824	MVM	0000	40.2841	91.2699	-588.3	40	1885	22.0	8.2+	1	1.9+	0	1.2+	0	0.23-	0	1.59+	0	6.78+	0
2825	MVM	0000	40.2841	91.2707	-589.3	33	1784	22.0	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.52-	0	6.57+	0
2826	MVM	0000	40.2841	91.2714	-590.2	36	1671	22.0	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.57-	0	6.11+	0
2827	MVU	0000	40.2840	91.2723	-591.5	33	1721	22.0	7.1-	0	1.9-	0	1.2+	0	0.27+	0	1.56-	0	5.85-	0
2828	MVU	0000	40.2840	91.2730	-592.7	39	1984	22.0	6.9-	0	1.9-	0	1.2+	0	0.28+	0	1.55-	0	5.55-	0
2829	MVU	0000	40.2840	91.2739	-592.7	29	1799	22.0	6.9-	0	2.0+	0	1.2+	0	0.30+	0	1.64-	0	5.52-	0
2830	MVU	0000	40.2839	91.2748	-595.9	35	1869	22.0	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.75+	0	5.85-	0
2831	MVU	0000	40.2839	91.2755	-595.9	31	1876	22.0	7.5-	0	2.2+	0	1.2+	0	0.31+	0	1.88+	0	6.18-	0
2832	MVU	0000	40.2839	91.2762	-596.1	46	1873	22.0	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.91+	0	6.43+	0
2833	MVU	0000	40.2839	91.2771	-597.5	31	1810	22.0	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.87+	0	6.65+	0
2834	MVU	0000	40.2837	91.2778	-599.0	24	1769	22.0	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.91+	0	6.83+	0
2835	MVU	0000	40.2837	91.2785	-600.0	30	1850	22.0	7.6+	0	2.1+	0	1.1-	0	0.28+	0	1.99+	0	7.05+	0
2836	MVU	0000	40.2837	91.2792	-601.2	51	1665	22.0	7.5+	0	2.2+	0	1.0-	1	0.30+	0	2.16+	1	7.19+	0
2837	MVU	0000	40.2838	91.2799	-601.9	26	1682	20.9	7.6+	0	2.5+	1	1.0-	1	0.33+	1	2.43+	2	7.47+	1
2838	MVU	0000	40.2838	91.2806	-603.2	37	1836	20.9	7.7+	0	2.5+	1	1.0-	1	0.32+	1	2.44+	2	7.61+	1
2839	MVU	0000	40.2838	91.2813	-603.8	42	1793	20.9	7.9+	0	2.4+	1	1.0-	1	0.31+	0	2.36+	1	7.61+	1
2840	MVU	0000	40.2838	91.2820	-604.1	34	1820	20.9	8.0+	0	2.3+	1	1.0-	1	0.29+	0	2.27+	1	7.77+	1
2841	MVU	0000	40.2838	91.2827	-604.6	38	1768	20.9	8.0+	0	2.2+	0	1.0-	0	0.27+	0	2.06+	1	7.62+	1
2842	MVU	0000	40.2838	91.2834	-604.1	35	1875	20.9	7.9+	0	2.1+	0	1.1-	0	0.26-	0	1.94+	0	7.37+	1
2843	MVU	0000	40.2838	91.2841	-605.1	42	1713	20.9	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.72+	0	7.14+	0
2844	MVU	0000	40.2838	91.2850	-605.1	42	1889	20.9	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.51-	0	6.92+	0
2845	MVU	0000	40.2838	91.2857	-605.8	24	1839	20.9	8.3+	0	1.6-	0	1.2+	0	0.19-	1	1.33-	0	6.85+	0
2846	MVU	0000	40.2839	91.2864	-605.3	35	1910	24.8	8.3+	0	1.4-	1	1.3+	0	0.17-	1	1.14-	1	6.64+	0
2847	MVU	0000	40.2839	91.2871	-607.1	35	1825	24.8	8.2+	0	1.4-	1	1.3+	0	0.17-	1	1.10-	1	6.35-	0
2848	MVU	0000	40.2841	91.2880	-606.3	32	1859	24.8	8.0+	0	1.4-	1	1.3+	1	0.18-	1	1.06-	1	5.99-	0
2849	MVU	0000	40.2841	91.2887	-606.8	26	1972	24.8	7.6+	0	1.5-	1	1.4+	1	0.19-	1	1.06-	1	5.50-	1
2850	MVU	0000	40.2842	91.2896	-605.8	43	1757	24.8	7.3-	0	1.5-	1	1.4+	1	0.21-	0	1.12-	1	5.30-	1
2851	MVU	0000	40.2842	91.2905	-605.8	33	1938	24.8	7.2-	0	1.6-	0	1.4+	1	0.22-	0	1.16-	1	5.29-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2852	MVU	0000	40.2842	91.2912	-605.8	34	1869	24.8	7.4- 0	1.7- 0	1.3+ 1	0.23- 0	1.28- 1	5.47- 1
2853	MVU	0000	40.2843	91.2920	-605.1	43	1880	24.8	7.9+ 0	1.9- 0	1.3+ 1	0.24- 0	1.45- 0	6.03- 0
2854	MVU	0000	40.2844	91.2927	-605.0	37	1792	24.8	8.3+ 0	2.1+ 0	1.2+ 0	0.26- 0	1.71+ 0	6.65+ 0
2855	MVU	0000	40.2844	91.2935	-603.7	21	1897	23.5	8.6+ 1	2.5+ 1	1.2+ 0	0.29+ 0	2.05+ 1	7.13+ 0
2856	MVU	0000	40.2844	91.2942	-603.7	32	2063	23.5	8.5+ 1	2.7+ 2	1.2- 0	0.32+ 1	2.34+ 1	7.27+ 1
2857	MVU	0000	40.2844	91.2949	-603.7	29	1728	23.5	8.1+ 0	2.9+ 2	1.1- 0	0.36+ 1	2.54+ 2	7.02+ 0
2858	MVU	0000	40.2845	91.2956	-604.0	32	1775	23.5	7.7+ 0	3.0+ 2	1.2- 0	0.39+ 2	2.58+ 2	6.61+ 0
2859	MVU	0000	40.2845	91.2963	-604.2	40	1944	23.5	7.6+ 0	3.1+ 2	1.2+ 0	0.40+ 2	2.57+ 2	6.36+ 0
2860	MVU	0000	40.2845	91.2970	-603.2	41	1805	23.5	7.7+ 0	3.1+ 2	1.2+ 0	0.40+ 2	2.58+ 2	6.46+ 0
2861	MVU	0000	40.2845	91.2977	-602.5	37	1886	23.5	7.8+ 0	3.1+ 2	1.2+ 0	0.39+ 2	2.54+ 2	6.53+ 0
2862	MVU	0000	40.2846	91.2984	-602.0	32	1965	23.5	8.1+ 0	2.9+ 2	1.2+ 0	0.36+ 1	2.43+ 2	6.69+ 0
2863	MVU	0000	40.2847	91.2991	-601.2	28	1896	23.5	8.1+ 0	2.7+ 1	1.2+ 0	0.33+ 1	2.27+ 1	6.84+ 0
2864	MVU	0000	40.2848	91.3000	-601.5	40	1827	27.7	8.1+ 0	2.4+ 1	1.2+ 0	0.30+ 0	2.02+ 0	6.73+ 0
2865	MVU	0000	40.2848	91.3007	-601.0	40	2014	27.7	8.0+ 0	2.3+ 0	1.2+ 0	0.29+ 0	1.94+ 0	6.76+ 0
2866	MVU	0000	40.2849	91.3014	-601.0	32	1752	27.7	7.6+ 0	2.3+ 0	1.2- 0	0.30+ 0	1.99+ 0	6.55+ 0
2867	MVU	0000	40.2849	91.3023	-601.0	34	1793	27.7	7.3- 0	2.3+ 0	1.2- 0	0.32+ 1	2.02+ 0	6.31- 0
2868	MVU	0000	40.2849	91.3030	-600.0	25	1668	27.7	6.9- 0	2.3+ 1	1.1- 0	0.34+ 1	2.08+ 1	6.16- 0
2869	MVU	0000	40.2849	91.3038	-599.7	31	1631	27.7	6.9- 0	2.2+ 0	1.1- 0	0.31+ 0	1.91+ 0	6.09- 0
2870	MVU	0000	40.2849	91.3045	-599.2	36	1936	27.7	7.1- 0	1.9- 0	1.1- 0	0.27+ 0	1.66- 0	6.22- 0
2871	MVU	0000	40.2850	91.3054	-597.9	25	1601	27.7	7.3- 0	1.7- 0	1.2- 0	0.23- 0	1.46- 0	6.33- 0
2872	MVU	0000	40.2850	91.3063	-597.6	29	1875	27.7	7.6+ 0	1.5- 1	1.2+ 0	0.20- 1	1.29- 1	6.37+ 0
2873	MVU	0000	40.2850	91.3070	-598.1	28	1654	30.5	7.6+ 0	1.5- 1	1.2+ 0	0.20- 1	1.30- 1	6.41+ 0
2874	MVU	0000	40.2850	91.3077	-598.4	38	1865	30.5	7.7+ 0	1.6- 0	1.2+ 0	0.20- 1	1.31- 0	6.45+ 0
2875	MVU	0000	40.2850	91.3086	-597.9	42	1769	30.5	7.7+ 0	1.5- 1	1.2+ 0	0.19- 1	1.24- 1	6.45+ 0
2876	MVU	0000	40.2850	91.3093	-597.5	26	1668	30.5	7.9+ 0	1.5- 1	1.2+ 0	0.19- 1	1.25- 1	6.62+ 0
2877	MVU	0000	40.2850	91.3100	-596.3	38	1706	30.5	7.9+ 0	1.4- 1	1.2+ 0	0.18- 1	1.19- 1	6.60+ 0
2878	MVU	0000	40.2850	91.3107	-595.3	36	1615	30.5	8.0+ 0	1.4- 1	1.2+ 0	0.18- 1	1.17- 1	6.60+ 0
2879	MVU	0000	40.2850	91.3114	-594.5	42	1896	30.5	8.1+ 0	1.6- 0	1.2+ 0	0.20- 1	1.32- 0	6.77+ 0
2880	MVU	0000	40.2850	91.3121	-593.5	33	1546	30.5	8.1+ 0	1.6- 0	1.2+ 0	0.20- 1	1.36- 0	6.76+ 0
2881	MVU	0000	40.2850	91.3128	-592.9	33	1996	30.5	8.2+ 0	1.8- 0	1.2+ 0	0.22- 0	1.50- 0	6.89+ 0
2882	MVU	0000	40.2850	91.3135	-592.9	27	1677	32.2	8.0+ 0	2.0+ 0	1.2- 0	0.25- 0	1.69+ 0	6.87+ 0
2883	MVU	0000	40.2850	91.3142	-592.2	29	1718	32.2	7.9+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.69+ 0	6.66+ 0
2884	MVU	0000	40.2850	91.3149	-590.9	43	2103	32.2	7.8+ 0	2.1+ 0	1.2- 0	0.26- 0	1.76+ 0	6.68+ 0
2885	MVU	0000	40.2850	91.3156	-590.1	34	1612	32.2	7.8+ 0	2.0+ 0	1.2- 0	0.25- 0	1.67+ 0	6.69+ 0
2886	MVU	0000	40.2850	91.3163	-589.1	32	1858	32.2	8.1+ 0	1.8- 0	1.2- 0	0.22- 0	1.52- 0	6.96+ 0
2887	MVU	0000	40.2850	91.3170	-588.6	31	1690	32.2	8.0+ 0	1.7- 0	1.1- 0	0.21- 0	1.51- 0	7.18+ 0
2888	MVU	0000	40.2850	91.3177	-587.8	37	1718	32.2	7.7+ 0	1.6- 0	1.1- 0	0.21- 1	1.46- 0	7.11+ 0
2889	MVU	0000	40.2850	91.3185	-584.7	33	1708	32.2	7.4- 0	1.5- 1	1.1- 0	0.20- 1	1.39- 0	6.77+ 0
2890	MVU	0000	40.2850	91.3193	-583.0	35	1696	32.2	6.9- 0	1.6- 0	1.1- 0	0.23- 0	1.40- 0	6.21- 0
2891	MVU	0000	40.2850	91.3200	-582.0	32	1768	31.2	6.7- 0	1.5- 1	1.2+ 0	0.23- 0	1.32- 0	5.74- 0
2892	MVU	0000	40.2850	91.3207	-583.0	34	1826	31.2	6.8- 0	1.6- 0	1.2+ 0	0.23- 0	1.27- 1	5.47- 1
2893	MVU	0000	40.2849	91.3214	-579.9	32	1773	31.2	6.7- 0	1.7- 0	1.3+ 0	0.25- 0	1.34- 0	5.34- 1
2894	MVU	0000	40.2849	91.3223	-577.9	34	1752	31.2	6.8- 0	1.8- 0	1.3+ 0	0.26+ 0	1.40- 0	5.28- 1
2895	MVU	0000	40.2849	91.3230	-576.9	39	1846	31.2	6.9- 0	1.8- 0	1.3+ 1	0.27+ 0	1.42- 0	5.32- 1
2896	MVU	0000	40.2848	91.3237	-573.8	38	1831	31.2	7.0- 0	1.9- 0	1.3+ 1	0.27+ 0	1.47- 0	5.37- 1
2897	MVU	0000	40.2848	91.3244	-572.8	33	1920	31.2	7.4- 0	1.9- 0	1.3+ 1	0.25- 0	1.41- 0	5.61- 0
2898	MVU	0000	40.2848	91.3251	-570.5	34	1868	31.2	7.8+ 0	1.7- 0	1.3+ 1	0.21- 0	1.25- 1	5.84- 0
2899	MVU	0000	40.2848	91.3260	-568.7	36	1872	31.2	8.0+ 0	1.6- 0	1.3+ 1	0.21- 1	1.25- 1	6.08- 0
2900	MVU	0000	40.2846	91.3267	-567.4	44	1667	32.1	8.2+ 0	1.4- 1	1.3+ 1	0.17- 1	1.08- 1	6.19- 0
2901	MVU	0000	40.2847	91.3274	-564.3	32	1957	32.1	8.2+ 0	1.5- 1	1.3+ 1	0.18- 1	1.11- 1	6.22- 0
2902	MVU	0000	40.2847	91.3283	-563.1	24	1837	32.1	8.2+ 0	1.5- 1	1.3+ 0	0.18- 1	1.18- 1	6.41+ 0
2903	MVU	0000	40.2847	91.3290	-560.8	46	1846	32.1	8.3+ 1	1.5- 1	1.3+ 1	0.18- 1	1.13- 1	6.42+ 0
2904	MVU	0000	40.2847	91.3297	-559.0	29	1851	32.1	8.5+ 1	1.7- 0	1.3+ 0	0.20- 1	1.31- 0	6.61+ 0
2905	MVU	0000	40.2847	91.3306	-556.7	37	1708	32.1	8.7+ 1	1.6- 0	1.3+ 1	0.19- 1	1.24- 1	6.65+ 0
2906	MVU	0000	40.2847	91.3313	-555.6	32	2001	32.1	8.8+ 1	1.7- 0	1.4+ 1	0.19- 1	1.26- 1	6.52+ 0
2907	MVU	0000	40.2845	91.3322	-553.9	30	1841	32.1	8.8+ 1	1.6- 0	1.4+ 1	0.18- 1	1.17- 1	6.34- 0
2908	MVU	0000	40.2845	91.3329	-552.6	36	1682	32.1	8.8+ 1	1.5- 1	1.4+ 1	0.17- 1	1.06- 1	6.29- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2909	MVU	0000	40.2845	91.3338	-548.8	38	1952	29.6	9.0+	1	1.6-	0	1.4+	1	0.18-	1	1.17-	1	6.43+	0
2910	MVU	0000	40.2844	91.3345	-546.0	36	1770	29.6	8.9+	1	1.7-	0	1.4+	1	0.19-	1	1.24-	1	6.46+	0
2911	MVU	0000	40.2844	91.3354	-544.5	27	2000	29.6	9.0+	1	1.9-	0	1.3+	1	0.21-	1	1.43-	0	6.86+	0
2912	MVU	0000	40.2843	91.3361	-543.2	34	1871	29.6	9.0+	1	1.8-	0	1.3+	0	0.20-	1	1.42-	0	7.09+	0
2913	MVU	0000	40.2843	91.3370	-541.4	29	1959	29.6	8.8+	1	1.6-	0	1.2+	0	0.18-	1	1.28-	1	7.08+	0
2914	MVU	0000	40.2843	91.3377	-541.3	33	1771	29.6	8.8+	1	1.4-	1	1.2+	0	0.15-	2	1.11-	1	7.23+	1
2915	MVU	0000	40.2842	91.3384	-539.8	36	1830	29.6	8.9+	1	1.3-	1	1.2+	0	0.14-	2	1.03-	1	7.31+	1
2916	MVU	0000	40.2842	91.3392	-538.8	38	1821	29.6	8.8+	1	1.4-	1	1.2+	0	0.16-	1	1.14-	1	7.25+	1
2917	MVU	0000	40.2842	91.3399	-537.7	40	1826	29.6	8.7+	1	1.5-	1	1.2+	0	0.18-	1	1.27-	1	7.18+	0
2918	MVU	0000	40.2842	91.3407	-537.7	33	1966	28.4	8.7+	1	1.7-	0	1.2+	0	0.20-	1	1.43-	0	7.25+	0
2919	MVU	0000	40.2840	91.3414	-538.0	41	1812	28.4	8.4+	1	1.8-	0	1.2+	0	0.22-	0	1.48-	0	6.80+	0
2920	MVU	0000	40.2842	91.3421	-538.4	36	1908	28.4	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.43-	0	6.42+	0
2921	MVU	0000	40.2842	91.3429	-539.1	32	1917	28.4	8.2+	0	1.9+	0	1.3+	1	0.24-	0	1.44-	0	6.08-	0
2922	MVU	0000	40.2842	91.3436	-539.9	24	1873	28.4	7.9+	0	1.9-	0	1.4+	1	0.24-	0	1.36-	0	5.59-	0
2923	MVU	0000	40.2842	91.3444	-539.6	22	1756	28.4	7.7+	0	1.9-	0	1.4+	1	0.24-	0	1.33-	0	5.47-	1
2924	MVU	0000	40.2843	91.3451	-538.4	31	1987	28.4	7.4-	0	1.9-	0	1.4+	1	0.26-	0	1.39-	0	5.37-	1
2925	MVU	0000	40.2843	91.3458	-537.6	40	1819	28.4	7.1-	0	1.9-	0	1.3+	1	0.27+	0	1.40-	0	5.30-	1
2926	MVU	0000	40.2843	91.3465	-537.5	39	1820	28.4	7.0-	0	2.0+	0	1.3+	1	0.29+	0	1.56-	0	5.38-	1
2927	MVU	0000	40.2843	91.3473	-538.0	46	1825	27.3	7.0-	0	2.2+	0	1.3+	1	0.32+	0	1.71+	0	5.41-	1
2928	MVU	0000	40.2843	91.3480	-539.0	34	1821	27.3	7.2-	0	2.3+	1	1.3+	0	0.32+	1	1.82+	0	5.64-	0
2929	MVU	0000	40.2843	91.3488	-540.3	20	1909	27.3	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.06+	1	6.24-	0
2930	MVU	0000	40.2844	91.3495	-540.5	34	2014	27.3	7.9+	0	2.6+	1	1.2-	0	0.32+	1	2.21+	1	6.80+	0
2931	MVU	0000	40.2844	91.3502	-540.8	37	1686	27.3	7.9+	0	2.6+	1	1.1-	0	0.33+	1	2.35+	1	7.22+	0
2932	MVU	0000	40.2845	91.3509	-542.3	22	1853	27.3	7.9+	0	2.6+	1	1.1-	0	0.33+	1	2.43+	2	7.31+	1
2933	MVU	0000	40.2845	91.3516	-541.8	56	1829	27.3	7.5+	0	2.4+	1	1.1-	0	0.33+	1	2.16+	1	6.60+	0
2934	MVU	0000	40.2845	91.3523	-539.7	34	1773	27.3	7.2-	0	2.3+	0	1.2+	0	0.32+	0	1.88+	0	5.96-	0
2935	MVU	0000	40.2846	91.3530	-532.9	42	1704	27.3	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.73+	0	5.74-	0
2936	MVU	0000	40.2846	91.3537	-530.2	34	1712	26.9	7.3-	0	1.9-	0	1.3+	1	0.26+	0	1.46-	0	5.53-	0
2937	MVU	0000	40.2846	91.3546	-532.7	32	1861	26.9	7.6+	0	1.9-	0	1.3+	1	0.25-	0	1.41-	0	5.74-	0
2938	MVU	0000	40.2846	91.3553	-539.7	35	1957	26.9	7.9+	0	1.9-	0	1.3+	1	0.25-	0	1.49-	0	6.07-	0
2939	MVU	0000	40.2847	91.3560	-543.9	43	1913	26.9	8.1+	0	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.11-	0
2940	MVU	0000	40.2847	91.3567	-545.7	30	1851	26.9	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.68+	0	6.33-	0
2941	MVU	0000	40.2847	91.3574	-546.4	33	1942	26.9	8.2+	0	2.3+	0	1.3+	0	0.28+	0	1.83+	0	6.45+	0
2942	MVU	0000	40.2847	91.3581	-547.3	35	2051	26.9	8.2+	0	2.3+	0	1.3+	1	0.28+	0	1.74+	0	6.31-	0
2943	MVU	0000	40.2847	91.3586	-547.3	32	1664	26.9	8.1+	0	2.2+	0	1.3+	1	0.27+	0	1.65-	0	6.14-	0
2944	MVU	0000	40.2847	91.3593	-547.6	32	1897	26.9	8.2+	0	2.0+	0	1.4+	1	0.25-	0	1.51-	0	6.04-	0
2945	MVU	0000	40.2847	91.3600	-547.8	36	1836	29.2	8.2+	0	1.8-	0	1.4+	1	0.22-	0	1.29-	1	5.86-	0
2946	MVU	0000	40.2847	91.3605	-548.3	37	1988	29.2	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.23-	1	5.82-	0
2947	MVU	0000	40.2847	91.3613	-547.6	33	1850	29.2	8.2+	0	1.7-	0	1.4+	1	0.20-	1	1.19-	1	5.87-	0
2948	MVU	0000	40.2847	91.3620	-547.2	40	1755	29.2	8.2+	0	1.5-	1	1.4+	1	0.19-	1	1.09-	1	5.88-	0
2949	MVU	0000	40.2847	91.3627	-547.2	32	1778	29.2	8.1+	0	1.6-	0	1.4+	1	0.19-	1	1.13-	1	5.86-	0
2950	MVU	0000	40.2847	91.3634	-547.2	29	1893	29.2	8.2+	0	1.5-	1	1.4+	1	0.19-	1	1.12-	1	5.99-	0
2951	MVU	0000	40.2847	91.3641	-546.7	25	1828	29.2	8.4+	1	1.5-	1	1.3+	1	0.18-	1	1.16-	1	6.37+	0
2952	MVU	0000	40.2847	91.3650	-546.5	43	1973	29.2	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.29-	1	6.67+	0
2953	MVU	0000	40.2847	91.3657	-546.0	45	1923	29.2	8.6+	1	1.6-	0	1.2+	0	0.19-	1	1.38-	0	7.16+	0
2954	MVU	0000	40.2847	91.3665	-546.2	39	1835	30.3	8.6+	1	1.7-	0	1.2-	0	0.20-	1	1.50-	0	7.44+	1
2955	MVU	0000	40.2848	91.3672	-545.9	31	1822	30.3	8.3+	0	1.7-	0	1.2-	0	0.20-	1	1.46-	0	7.18+	0
2956	MVU	0000	40.2848	91.3679	-545.6	40	1811	30.3	8.1+	0	1.5-	1	1.2+	0	0.18-	1	1.27-	1	6.88+	0
2957	MVU	0000	40.2848	91.3688	-544.6	48	1974	30.3	8.0+	0	1.4-	1	1.2+	0	0.17-	1	1.13-	1	6.50+	0
2958	MVU	0000	40.2849	91.3695	-545.1	40	1719	30.3	7.9+	0	1.3-	1	1.3+	0	0.17-	1	1.04-	1	6.23-	0
2959	MVU	0000	40.2849	91.3702	-545.1	35	1838	30.3	7.9+	0	1.4-	1	1.3+	1	0.18-	1	1.09-	1	6.09-	0
2960	MVU	0000	40.2849	91.3709	-545.1	34	1871	30.3	7.8+	0	1.7-	0	1.3+	1	0.22-	0	1.32-	0	5.91-	0
2961	MVU	0000	40.2849	91.3716	-544.9	33	1733	30.3	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.59-	0	5.76-	0
2962	MVU	0000	40.2849	91.3723	-545.4	34	2107	30.3	7.6+	0	2.4+	1	1.3+	1	0.32+	0	1.78+	0	5.60-	0
2963	MVU	0000	40.2850	91.3730	-545.1	35	1754	30.5	7.4-	0	2.6+	1	1.3+	1	0.35+	1	1.96+	0	5.58-	0
2964	MVU	0000	40.2850	91.3736	-546.6	19	1972	30.5	7.4-	0	2.6+	1	1.3+	0	0.35+	1	2.03+	0	5.72-	0
2965	MVU	0000	40.2850	91.3743	-547.1	29	1704	30.5	7.5+	0	2.4+	1	1.3+	0	0.33+	1	1.95+	0	5.96-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2966	MVU	0000	40.2851	91.3750	-547.6	28	1846	30.5	7.5+	0	2.3+	0	1.2+	0	0.31+	0	1.90+	0	6.12-	0
2967	MVU	0000	40.2852	91.3755	-547.9	31	1577	30.5	7.5+	0	2.2+	0	1.2+	0	0.29+	0	1.78+	0	6.12-	0
2968	MVU	0000	40.2853	91.3762	-548.9	23	1837	30.5	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.97-	0
2969	MVU	0000	40.2853	91.3769	-552.6	39	1758	30.5	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.40-	0	5.66-	0
2970	MVU	0000	40.2853	91.3778	-554.9	36	1869	30.5	7.5+	0	1.6-	0	1.3+	1	0.21-	0	1.20-	1	5.60-	0
2971	MVU	0000	40.2853	91.3785	-556.1	39	1734	30.5	7.7+	0	1.4-	1	1.3+	1	0.18-	1	1.03-	1	5.73-	0
2972	MVU	0000	40.2853	91.3793	-557.8	37	1975	34.1	7.9+	0	1.4-	1	1.3+	1	0.17-	1	1.03-	1	5.96-	0
2973	MVU	0000	40.2853	91.3800	-560.3	35	1776	34.1	8.1+	0	1.4-	1	1.3+	1	0.18-	1	1.10-	1	6.22-	0
2974	MVU	0000	40.2855	91.3809	-562.3	24	1925	34.1	8.0+	0	1.5-	1	1.3+	1	0.18-	1	1.11-	1	6.16-	0
2975	MVU	0000	40.2855	91.3816	-564.3	32	1746	34.1	7.7+	0	1.6-	0	1.3+	1	0.20-	1	1.19-	1	5.92-	0
2976	MVU	0000	40.2855	91.3823	-566.5	42	1883	34.1	7.5+	0	1.5-	1	1.3+	1	0.20-	1	1.14-	1	5.62-	0
2977	MVU	0000	40.2855	91.3830	-568.5	29	1741	34.1	7.3-	0	1.6-	0	1.4+	1	0.22-	0	1.16-	1	5.34-	1
2978	MVU	0000	40.2856	91.3835	-572.0	32	1775	34.1	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.35-	0	5.30-	1
2979	MVU	0000	40.2856	91.3842	-574.3	40	1720	34.1	7.1-	0	2.1+	0	1.4+	1	0.29+	0	1.52-	0	5.28-	1
2980	MVU	0000	40.2858	91.3847	-576.5	34	1856	34.1	6.9-	0	2.4+	1	1.3+	1	0.35+	1	1.81+	0	5.25-	1
2981	MVU	0000	40.2858	91.3854	-578.3	46	1776	34.2	6.7-	0	2.5+	1	1.3+	0	0.37+	2	1.97+	0	5.26-	1
2982	MVU	0000	40.2859	91.3861	-581.3	42	1820	34.2	6.5-	1	2.5+	1	1.3+	0	0.38+	2	1.94+	0	5.11-	1
2983	MVU	0000	40.2859	91.3868	-582.3	47	1799	34.2	6.5-	1	2.2+	0	1.3+	0	0.34+	1	1.76+	0	5.14-	1
2984	MVU	0000	40.2860	91.3875	-584.0	39	1866	34.2	6.8-	0	1.9-	0	1.3+	1	0.28+	0	1.45-	0	5.23-	1
2985	MVU	0000	40.2860	91.3882	-585.5	38	1852	34.2	7.1-	0	1.6-	0	1.3+	1	0.22-	0	1.21-	1	5.48-	1
2986	MVU	0000	40.2861	91.3891	-587.8	36	1798	34.2	7.6+	0	1.4-	1	1.3+	1	0.19-	1	1.06-	1	5.71-	0
2987	MVU	0000	40.2862	91.3898	-591.9	28	1979	34.2	7.9+	0	1.5-	1	1.3+	1	0.20-	1	1.14-	1	5.85-	0
2988	MVU	0000	40.2862	91.3905	-593.4	47	1624	34.2	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.29-	1	6.08-	0
2989	MVU	0000	40.2862	91.3912	-594.0	41	1979	34.2	8.1+	0	1.9+	0	1.4+	1	0.24-	0	1.42-	0	5.93-	0
2990	MVU	0000	40.2862	91.3920	-594.8	37	1840	34.3	8.0+	0	2.0+	0	1.3+	1	0.25-	0	1.48-	0	5.94-	0
2991	MVU	0000	40.2862	91.3927	-595.0	25	1632	34.3	7.9+	0	1.8-	0	1.4+	1	0.22-	0	1.30-	1	5.82-	0
2992	MVU	0000	40.2862	91.3934	-596.8	33	2021	34.3	7.8+	0	1.6-	0	1.4+	1	0.21-	1	1.15-	1	5.50-	0
2993	MVU	0000	40.2862	91.3941	-597.0	38	1641	34.3	7.7+	0	1.5-	1	1.4+	1	0.19-	1	1.07-	1	5.53-	0
2994	MVU	0000	40.2862	91.3950	-597.0	42	1767	34.3	7.6+	0	1.6-	0	1.4+	1	0.21-	1	1.17-	1	5.63-	0
2995	MVU	0000	40.2862	91.3957	-598.4	40	1846	34.3	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	5.98-	0
2996	MVU	0000	40.2862	91.3962	-598.9	37	1627	34.3	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.35-	0	6.37+	0
2997	MVU	0000	40.2862	91.3969	-599.2	27	1837	34.3	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.36-	0	6.62+	0
2998	MVU	0000	40.2863	91.3976	-599.4	38	1726	34.3	8.0+	0	1.4-	1	1.2+	0	0.18-	1	1.17-	1	6.59+	0
2999	MVU	0000	40.2863	91.3981	-599.6	37	1816	33.2	7.9+	0	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.22-	0
3000	MVM	0000	40.2861	91.3988	-600.1	32	1825	33.2	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.04-	1	6.08-	0
3001	MVM	0000	40.2861	91.3995	-599.7	34	1752	33.2	7.6+	0	1.3-	1	1.3+	0	0.17-	1	0.97-	1	5.77-	0
3002	MVM	0000	40.2860	91.4002	-601.0	40	1884	33.2	7.3-	0	1.3-	1	1.3+	1	0.18-	1	0.99-	1	5.42-	1
3003	MVM	0000	40.2860	91.4009	-600.1	27	1679	33.2	7.0-	0	1.4-	1	1.3+	0	0.19-	1	1.04-	1	5.31-	1
3004	MVM	0000	40.2859	91.4018	-600.3	38	1661	33.2	6.6-	0	1.5-	1	1.3+	0	0.22-	0	1.12-	1	4.99-	1
3005	MVM	0000	40.2859	91.4025	-600.3	36	1720	33.2	6.4-	1	1.6-	0	1.3+	0	0.25-	0	1.25-	0	4.95-	1
3006	MVM	0000	40.2858	91.4032	-601.4	37	1646	33.2	6.6-	0	1.6-	0	1.2+	0	0.24-	0	1.26-	0	5.33-	1
3007	MVM	0000	40.2856	91.4039	-601.9	37	1712	33.2	6.8-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.70-	0
3008	MVM	0000	40.2856	91.4046	-601.1	34	1560	34.3	7.3+	0	1.5-	0	1.1-	0	0.21-	0	1.34-	0	6.52+	0
3009	MVM	0000	40.2855	91.4053	-601.6	40	1622	34.3	7.8+	0	1.5-	1	1.1-	1	0.19-	1	1.34-	0	7.23+	1
3010	MVM	0000	40.2854	91.4060	-601.5	20	1707	34.3	8.1+	0	1.5-	1	1.1-	1	0.18-	1	1.38-	0	7.50+	2
3011	MVM	0000	40.2854	91.4067	-601.7	42	1537	34.3	8.1+	0	1.5-	1	1.1-	1	0.18-	1	1.39-	0	7.55+	2
3012	MVM	0000	40.2853	91.4074	-602.0	42	1729	34.3	8.1+	0	1.5-	1	1.1-	0	0.18-	1	1.28-	0	7.15+	1
3013	MVM	0000	40.2853	91.4081	-601.9	40	1574	34.3	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.28-	0	6.60+	0
3014	MVM	0000	40.2853	91.4086	-601.4	32	1521	34.3	7.3-	0	1.6-	0	1.2-	0	0.21-	0	1.34-	0	6.28+	0
3015	MVM	0000	40.2853	91.4093	-602.0	29	1651	34.3	7.0-	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.05-	0
3016	MVM	0000	40.2851	91.4100	-602.0	35	1571	34.3	6.6-	0	1.6-	0	1.1-	0	0.25-	0	1.43-	0	5.83-	0
3017	MVM	0000	40.2852	91.4107	-601.7	31	1552	30.7	6.6-	0	1.6-	0	1.1-	0	0.25-	0	1.44-	0	5.87-	0
3018	MVM	0000	40.2852	91.4116	-600.7	35	1569	30.7	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.28-	0	5.79-	0
3019	MVM	0000	40.2850	91.4123	-600.9	33	1665	30.7	7.0-	0	1.5-	1	1.2-	0	0.21-	0	1.23-	1	5.82-	0
3020	MVM	0000	40.2850	91.4130	-600.6	31	1715	30.7	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.18-	1	5.93-	0
3021	MVM	0000	40.2850	91.4139	-600.1	30	1789	30.7	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.07-	0
3022	MVM	0000	40.2850	91.4147	-600.7	26	1946	30.7	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.19-	1	6.08-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3023	MVM	0000	40.2849	91.4154	-599.5	42	1895	30.7	8.1+	1	1.6-	0	1.4+	1	0.19-	1	1.15-	1	5.96-	0
3024	MVM	0000	40.2849	91.4163	-599.5	42	1816	30.7	8.1+	0	1.4-	1	1.4+	1	0.17-	1	0.99-	1	5.94-	0
3025	MVM	0000	40.2849	91.4170	-599.4	36	1656	30.7	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.92-	1	5.77-	0
3026	MVM	0000	40.2849	91.4179	-599.1	34	1795	30.4	7.6+	0	1.2-	1	1.3+	0	0.16-	1	0.97-	1	5.95-	0
3027	MVM	0000	40.2849	91.4186	-598.3	48	1795	30.4	7.5+	0	1.3-	1	1.2-	0	0.18-	1	1.10-	1	6.28+	0
3028	MVM	0000	40.2850	91.4193	-598.1	42	1711	30.4	7.3-	0	1.7-	0	1.1-	0	0.23-	0	1.52-	0	6.46+	0
3029	MVM	0000	40.2850	91.4200	-597.5	34	1735	30.4	7.3-	0	2.0+	0	1.1-	0	0.28+	0	1.84+	0	6.58+	0
3030	MVM	0000	40.2850	91.4207	-597.0	33	1661	30.4	7.0-	0	2.3+	0	1.1-	0	0.32+	1	2.03+	1	6.26+	0
3031	MVM	0000	40.2850	91.4213	-597.3	32	1623	30.4	6.5-	0	2.5+	1	1.1-	0	0.38+	2	2.21+	1	5.87-	0
3032	MVM	0000	40.2850	91.4220	-596.0	40	1826	30.4	6.1-	1	2.4+	1	1.1-	0	0.39+	2	2.12+	1	5.41-	1
3033	MVM	0000	40.2850	91.4227	-595.7	42	1540	30.4	5.7-	2	2.2+	0	1.1-	0	0.39+	2	2.00+	1	5.19-	1
3034	MVM	0000	40.2850	91.4234	-595.2	33	1379	30.4	5.5-	2	1.8-	0	1.1-	1	0.34+	1	1.73+	0	5.12-	1
3035	MVM	0000	40.2850	91.4243	-595.7	29	1451	27.1	5.4-	2	1.5-	0	1.1-	1	0.29+	0	1.45-	0	5.02-	1
3036	MVM	0000	40.2850	91.4250	-595.2	40	1454	27.1	5.4-	2	1.4-	1	1.0-	1	0.26-	0	1.34-	0	5.16-	1
3037	MVM	0000	40.2850	91.4259	-595.3	39	1307	27.1	5.3-	2	1.5-	1	1.1-	1	0.27+	0	1.38-	0	5.03-	1
3038	QAL	0000	40.2850	91.4268	-594.8	42	1492	27.1	5.4-	0	1.6+	0	1.1-	0	0.30+	0	1.49+	0	4.98-	0
3039	QAL	0000	40.2850	91.4274	-594.1	29	1362	27.1	5.5-	0	1.7+	0	1.1-	0	0.30+	0	1.50+	0	4.99-	0
3040	QAL	0000	40.2850	91.4283	-594.1	43	1497	27.1	5.8+	0	1.6+	0	1.2+	0	0.28+	0	1.37+	0	4.97-	0
3041	QAL	0000	40.2850	91.4290	-593.6	32	1464	27.1	6.3+	0	1.5+	0	1.2+	0	0.24-	0	1.24-	0	5.11-	0
3042	QAL	0000	40.2850	91.4299	-592.2	42	1554	27.1	6.6+	0	1.5+	0	1.3+	0	0.22-	0	1.17-	0	5.27+	0
3043	QAL	0000	40.2850	91.4306	-592.2	39	1734	27.1	7.2+	0	1.4-	0	1.3+	0	0.20-	0	1.12-	0	5.63+	0
3044	QAL	0000	40.2850	91.4315	-591.2	40	1641	29.0	7.6+	0	1.5+	0	1.3+	0	0.19-	0	1.14-	0	5.87+	0
3045	QAL	0000	40.2850	91.4322	-591.2	34	1632	29.0	7.9+	1	1.4-	0	1.3+	0	0.18-	1	1.08-	0	6.18+	0
3046	QAL	0000	40.2851	91.4330	-591.6	40	1731	29.0	8.0+	1	1.3-	0	1.3+	0	0.16-	1	0.99-	0	6.30+	0
3047	QAL	0000	40.2851	91.4337	-590.4	39	1668	29.0	7.6+	0	1.2-	0	1.3+	0	0.16-	1	0.95-	0	5.95+	0
3048	QAL	0000	40.2851	91.4346	-591.1	42	1672	29.0	7.3+	0	1.1-	0	1.3+	0	0.15-	1	0.87-	0	5.76+	0
3049	QAL	0000	40.2851	91.4353	-590.9	33	1600	29.0	6.9+	0	1.1-	0	1.2+	0	0.15-	1	0.86-	0	5.58+	0
3050	QAL	0000	40.2851	91.4362	-590.9	32	1688	29.0	6.7+	0	1.1-	0	1.2+	0	0.17-	1	0.91-	0	5.51+	0
3051	QAL	0000	40.2851	91.4369	-591.4	38	1594	29.0	6.9+	0	1.2-	0	1.2+	0	0.17-	1	0.97-	0	5.86+	0
3052	QAL	0000	40.2851	91.4377	-590.8	34	1609	29.0	6.9+	0	1.4-	0	1.1-	0	0.20-	0	1.19-	0	6.02+	0
3053	QAL	0000	40.2851	91.4384	-591.5	27	1551	29.4	6.9+	0	1.6+	0	1.2+	0	0.23-	0	1.39+	0	5.95+	0
3054	QAL	0000	40.2851	91.4393	-591.5	41	1682	29.4	6.8+	0	1.7+	0	1.2+	0	0.25+	0	1.47+	0	5.77+	0
3055	QAL	0000	40.2851	91.4400	-593.0	37	1665	29.4	6.6+	0	1.9+	0	1.2+	0	0.29+	0	1.64+	0	5.62+	0
3056	QAL	0000	40.2852	91.4409	-593.5	41	1752	29.4	6.9+	0	1.9+	0	1.2+	0	0.28+	0	1.57+	0	5.65+	0
3057	QAL	0000	40.2853	91.4416	-595.0	41	1492	29.4	7.0+	0	1.9+	0	1.2+	0	0.27+	0	1.52+	0	5.66+	0
3058	QAL	0000	40.2853	91.4424	-595.5	32	1587	29.4	7.1+	0	1.9+	0	1.2+	0	0.27+	0	1.57+	0	5.86+	0
3059	QAL	0000	40.2853	91.4431	-597.4	38	1719	29.4	7.1+	0	1.9+	0	1.2+	0	0.26+	0	1.50+	0	5.72+	0
3060	QAL	0000	40.2853	91.4440	-598.2	39	1453	29.4	6.8+	0	1.9+	0	1.2+	0	0.28+	0	1.57+	0	5.52+	0
3061	QAL	0000	40.2853	91.4447	-599.9	43	1643	29.4	6.7+	0	1.9+	0	1.2+	0	0.28+	0	1.52+	0	5.40+	0
3062	QAL	0000	40.2853	91.4456	-601.4	37	1538	30.5	6.5+	0	1.8+	0	1.3+	0	0.28+	0	1.42+	0	5.05-	0
3063	QAL	0000	40.2853	91.4463	-603.6	39	1853	30.5	6.4+	0	1.7+	0	1.3+	0	0.26+	0	1.25-	0	4.79-	0
3064	QAL	0000	40.2853	91.4470	-605.8	27	1578	30.5	6.3+	0	1.6+	0	1.4+	0	0.25-	0	1.12-	0	4.50-	0
3065	QAL	0000	40.2853	91.4478	-607.3	41	1758	30.5	6.0+	0	1.5+	0	1.4+	0	0.25-	0	1.07-	0	4.27-	0
3066	QAL	0000	40.2853	91.4485	-612.3	31	1718	30.5	5.9+	0	1.5+	0	1.4+	0	0.25-	0	1.07-	0	4.28-	0
3067	QAL	0000	40.2853	91.4494	-614.0	36	1629	30.5	5.8-	0	1.5+	0	1.3+	0	0.26+	0	1.12-	0	4.37-	0
3068	QAL	0000	40.2853	91.4501	-616.5	47	1534	30.5	5.8-	0	1.4-	0	1.3+	0	0.25-	0	1.10-	0	4.45-	0
3069	QAL	0000	40.2853	91.4508	-618.7	32	1480	30.5	5.7-	0	1.5+	0	1.3+	0	0.27+	0	1.19-	0	4.46-	0
3070	QAL	0000	40.2853	91.4517	-621.0	32	1679	30.5	5.7-	0	1.6+	0	1.3+	0	0.29+	0	1.27-	0	4.39-	0
3071	QAL	0000	40.2853	91.4524	-623.4	32	1591	32.1	5.6-	0	1.8+	0	1.3+	0	0.32+	0	1.43+	0	4.41-	0
3072	QAL	0000	40.2853	91.4531	-625.9	36	1439	32.1	5.4-	0	1.9+	0	1.2+	0	0.36+	1	1.61+	0	4.53-	0
3073	QAL	0000	40.2853	91.4539	-629.1	31	1522	32.1	5.3-	0	1.8+	0	1.2+	0	0.34+	1	1.56+	0	4.54-	0
3074	QAL	0000	40.2854	91.4546	-630.9	26	1347	32.1	5.0-	0	1.6+	0	1.1-	0	0.31+	0	1.36+	0	4.41-	0
3075	QAL	0000	40.2854	91.4555	-633.4	38	1372	32.1	4.9-	0	1.2-	0	1.2+	0	0.25-	0	1.05-	0	4.21-	0
3076	QAL	0000	40.2854	91.4564	-635.3	31	1393	32.1	4.9-	0	1.0-	0	1.2+	0	0.20-	0	0.83-	0	4.12-	0
3077	QAL	0000	40.2854	91.4571	-637.8	39	1351	32.1	5.1-	0	0.9-	0	1.2+	0	0.18-	1	0.77-	0	4.41-	0
3078	QAL	0000	40.2854	91.4579	-639.5	21	1207	32.1	5.4-	0	1.0-	0	1.1-	0	0.19-	0	0.92-	0	4.91-	0
3079	QAL	0000	40.2854	91.4586	-642.3	44	1350	32.1	5.6-	0	1.2-	0	1.0-	0	0.21-	0	1.13-	0	5.37+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3080	QAL	0000	40.2854	91.4593	-643.7	26	1286	35.7	5.5-	0	1.2-	0	1.0-	0	0.22-	0	1.22-	0	5.43+	0
3081	QAL	0000	40.2854	91.4602	-645.2	35	1265	35.7	5.4-	0	1.3-	0	1.0-	0	0.24-	0	1.26-	0	5.24+	0
3082	QAL	0000	40.2854	91.4609	-647.4	30	1313	35.7	5.3-	0	1.3-	0	1.1-	0	0.24-	0	1.20-	0	5.00-	0
3083	QAL	0000	40.2854	91.4616	-649.7	30	1307	35.7	5.3-	0	1.3-	0	1.1-	0	0.24-	0	1.15-	0	4.81-	0
3084	QAL	0000	40.2854	91.4625	-651.1	39	1304	35.7	5.5-	0	1.4-	0	1.1-	0	0.26+	0	1.29+	0	5.01-	0
3085	QAL	0000	40.2854	91.4632	-649.6	41	1536	35.7	5.6-	0	1.5+	0	1.1-	0	0.27+	0	1.36+	0	5.03-	0
3086	QAL	0000	40.2854	91.4640	-655.6	23	1458	35.7	5.5-	0	1.5+	0	1.1-	0	0.27+	0	1.34+	0	4.96-	0
3087	QAL	0000	40.2854	91.4647	-657.1	33	1368	35.7	5.5-	0	1.5+	0	1.1-	0	0.26+	0	1.30+	0	4.94-	0
3088	QAL	0000	40.2854	91.4656	-658.5	43	1353	35.7	5.4-	0	1.2-	0	1.2+	0	0.22-	0	1.01-	0	4.65-	0
3089	QAL	0000	40.2854	91.4663	-660.2	28	1400	34.4	5.4-	0	1.1-	0	1.2+	0	0.20-	0	0.93-	0	4.64-	0
3090	QAL	0000	40.2854	91.4670	-662.0	28	1413	34.4	5.7-	0	1.1-	0	1.2+	0	0.19-	0	0.89-	0	4.72-	0
3091	QAL	0000	40.2855	91.4679	-660.2	30	1414	34.4	6.0+	0	1.1-	0	1.2+	0	0.18-	0	0.88-	0	4.80-	0
3092	QAL	0000	40.2855	91.4686	-664.2	38	1463	34.4	6.4+	0	1.3-	0	1.3+	0	0.20-	0	1.02-	0	5.12-	0
3093	QAL	0000	40.2855	91.4693	-665.9	37	1801	34.4	6.8+	0	1.3-	0	1.3+	0	0.19-	0	1.02-	0	5.27+	0
3094	QAL	0000	40.2855	91.4700	-666.9	28	1462	34.4	6.9+	0	1.3-	0	1.2+	0	0.19-	0	1.07-	0	5.56+	0
3095	QAL	0000	40.2855	91.4707	-668.9	30	1699	34.4	6.7+	0	1.4-	0	1.2+	0	0.20-	0	1.15-	0	5.60+	0
3096	QAL	0000	40.2855	91.4714	-666.9	23	1424	34.4	6.3+	0	1.4-	0	1.1-	0	0.22-	0	1.22-	0	5.55+	0
3097	QAL	0000	40.2855	91.4721	-668.9	30	1477	34.4	5.9+	0	1.4-	0	1.1-	0	0.24-	0	1.33+	0	5.57+	0
3098	QAL	0000	40.2855	91.4729	-673.3	38	1424	34.9	5.5-	0	1.4-	0	1.0-	0	0.25+	0	1.35+	0	5.29+	0
3099	QAL	0000	40.2856	91.4736	-675.8	31	1315	34.9	5.5-	0	1.3-	0	1.0-	0	0.23-	0	1.25-	0	5.43+	0
3100	QAL	0000	40.2856	91.4743	-677.3	36	1317	34.9	5.3-	0	1.1-	0	1.0-	0	0.20-	0	1.06-	0	5.32+	0
3101	QAL	0000	40.2856	91.4752	-678.5	28	1258	34.9	5.0-	0	0.8-	1	1.0-	0	0.16-	1	0.84-	0	5.18+	0
3102	QAL	0000	40.2856	91.4759	-680.5	20	955	34.9	4.5-	0	0.5-	1	0.9-	1	0.12-	1	0.61-	1	5.18+	0
3103	QAL	0000	40.2857	91.4766	-681.3	34	983	34.9	3.8-	1	0.4-	1	0.8-	1	0.09-	2	0.48-	1	5.04-	0
3104	QAL	0010	40.2857	91.4775	-683.3	21	710	34.9	3.4-	1	0.3-	2	0.6-	1	0.08-	2	0.43-	1	5.43+	0
3105	WA	0010	40.2857	91.4782	-686.7	39	527	34.9	3.2+	0	0.3-	1	0.5+	0	0.08-	1	0.48-	1	5.86-	0
3106	WA	0000	40.2857	91.4790	-688.2	39	730	34.9	3.2+	0	0.4-	1	0.5+	0	0.13-	1	0.85-	0	6.36-	0
3107	WA	0000	40.2857	91.4797	-689.2	36	996	35.7	3.3+	0	0.5-	0	0.5-	0	0.15-	0	1.03-	0	6.87+	0
3108	WA	0000	40.2857	91.4804	-690.9	37	920	35.7	3.3+	0	0.5-	0	0.5+	0	0.16-	0	1.10-	0	6.69+	0
3109	WA	0000	40.2857	91.4813	-691.7	28	675	35.7	3.2+	0	0.6-	0	0.5-	0	0.19-	0	1.32-	0	6.85+	0
3110	WA	0000	40.2857	91.4820	-693.9	38	544	35.7	3.1+	0	0.6-	0	0.5+	0	0.19-	0	1.19-	0	6.23-	0
3111	WA	0000	40.2857	91.4827	-695.1	30	648	35.7	3.1+	0	0.7-	0	0.6+	0	0.22-	0	1.22-	0	5.48-	0
3112	WA	0000	40.2857	91.4834	-696.3	30	826	35.7	3.3+	0	0.8-	0	0.6+	0	0.24-	0	1.21-	0	5.07-	0
3113	WA	0000	40.2857	91.4841	-697.3	31	1106	35.7	3.5+	0	0.7-	0	0.8+	0	0.21-	0	0.95-	0	4.50-	0
3114	WA	0000	40.2857	91.4848	-698.6	27	1208	35.7	3.6+	0	0.6-	0	0.8+	0	0.17-	0	0.74-	0	4.45-	1
3115	WA	0010	40.2857	91.4855	-699.5	44	1003	35.7	3.4+	0	0.3-	1	0.8+	0	0.10-	1	0.42-	1	4.38-	1
3116	WA	0010	40.2857	91.4862	-700.7	40	957	33.0	2.9+	0	0.1-	1	0.7+	0	0.02-	1	0.09-	1	4.29-	1
3117	WA	0010	40.2857	91.4869	-702.5	39	474	33.0	2.3-	0	-0.1-	2	0.5+	0	0.00-	1	0.00-	1	4.64-	0
3118	WA	0010	40.2857	91.4876	-704.0	49	310	33.0	1.7-	0	-0.2-	2	0.3-	0	0.00-	1	0.00-	1	5.20-	0
3119	WA	0010	40.2857	91.4883	-705.9	35	237	33.0	1.2-	0	-0.1-	2	0.2-	0	0.00-	1	0.00-	1	6.76+	0
3120	WA	0010	40.2857	91.4888	-706.1	29	43	33.0	0.9-	0	0.0-	1	0.1-	1	0.04-	1	0.49-	1	13.84+	3
3121	WA	0110	40.2858	91.4895	-707.4	33	98	33.0	0.8-	0	0.2-	1	0.0-	1	0.29-	0	4.62+	2	15.91+	4
3122	WA	0100	40.2858	91.4902	-708.9	30	96	33.0	0.8-	0	0.4-	1	-0.0-	1	0.52+	1	8.14+	6	15.56+	4
3123	WA	0100	40.2858	91.4909	-710.1	33	75	33.0	1.1-	0	0.4-	0	0.0-	1	0.40+	0	8.69+	6	21.50+	6
3124	QAL	0010	40.2858	91.4916	-711.9	30	178	33.0	1.5-	2	0.4-	1	0.1-	3	0.23-	0	3.44+	3	14.91+	6
3125	QAL	0010	40.2858	91.4923	-712.8	35	385	34.1	2.0-	1	0.2-	2	0.2-	3	0.12-	1	0.91-	0	7.88+	1
3126	QAL	0010	40.2858	91.4932	-701.5	26	458	34.1	2.7-	1	0.2-	2	0.4-	2	0.06-	2	0.39-	1	6.57+	0
3127	QAL	0010	40.2858	91.4938	-686.8	42	775	34.1	3.5-	1	0.4-	1	0.6-	2	0.10-	2	0.60-	1	5.96+	0
3128	QAL	0000	40.2857	91.4945	-697.9	33	1126	34.1	4.4-	0	0.7-	1	0.7-	1	0.17-	1	1.00-	0	6.02+	0
3129	QAL	0000	40.2857	91.4954	-710.7	37	1352	34.1	5.6-	0	1.1-	0	0.8-	1	0.20-	0	1.35+	0	6.77+	1
3130	QAL	0000	40.2857	91.4961	-714.2	35	1529	34.1	6.5+	0	1.5+	0	0.9-	0	0.23-	0	1.60+	0	7.02+	1
3131	QAL	0000	40.2857	91.4970	-715.7	44	1735	34.1	7.5+	0	1.6+	0	1.0-	0	0.22-	0	1.61+	0	7.33+	1
3132	QAL	0000	40.2857	91.4977	-715.9	36	1693	34.1	8.2+	1	1.6+	0	1.1-	0	0.20-	0	1.45+	0	7.34+	1
3133	QAL	0000	40.2858	91.4984	-716.2	33	1871	34.1	8.6+	1	1.6+	0	1.2+	0	0.19-	0	1.30+	0	6.93+	1
3134	QAL	0000	40.2857	91.4992	-716.1	39	1941	35.2	8.8+	1	1.5+	0	1.3+	0	0.17-	1	1.17-	0	6.71+	1
3135	QAL	0000	40.2857	91.4999	-716.6	29	1841	35.2	8.5+	1	1.5+	0	1.3+	0	0.18-	0	1.16-	0	6.52+	0
3136	QAL	0000	40.2858	91.5006	-717.6	34	1722	35.2	8.0+	1	1.4+	0	1.3+	0	0.18-	0	1.14-	0	6.34+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3137	QAL	0000	40.2858	91.5013	-716.8	35	1566	35.2	7.6+	0	1.4-	0	1.2+	0	0.18-	0	1.14-	0	6.33+	0
3138	QAL	0000	40.2859	91.5020	-717.6	30	1514	35.2	7.2+	0	1.4-	0	1.1-	0	0.20-	0	1.27-	0	6.39+	0
3139	QAL	0000	40.2859	91.5027	-717.6	19	1544	35.2	6.9+	0	1.5+	0	1.1-	0	0.21-	0	1.33+	0	6.24+	0
3140	QAL	0000	40.2859	91.5034	-717.5	27	1672	35.2	6.7+	0	1.7+	0	1.1-	0	0.25-	0	1.55+	0	6.14+	0
3141	QAL	0000	40.2859	91.5040	-718.2	33	1580	35.2	6.4+	0	2.0+	0	1.1-	0	0.30+	0	1.82+	0	6.00+	0
3142	QAL	0000	40.2859	91.5046	-717.2	33	1602	35.2	6.3+	0	2.1+	1	1.1-	0	0.34+	1	1.98+	1	5.89+	0
3143	QAL	0000	40.2858	91.5053	-717.6	45	1731	33.7	6.6+	0	2.3+	1	1.1-	0	0.34+	1	2.05+	1	5.98+	0
3144	QAL	0000	40.2858	91.5060	-717.6	33	1591	33.7	6.9+	0	2.4+	1	1.1-	0	0.35+	1	2.20+	1	6.28+	0
3145	QAL	0000	40.2858	91.5067	-717.9	49	1810	33.7	7.7+	0	2.5+	1	1.2+	0	0.32+	0	2.15+	1	6.68+	1
3146	QAL	0000	40.2858	91.5074	-718.4	22	1791	33.7	8.2+	1	2.5+	1	1.2+	0	0.30+	0	2.12+	1	7.00+	1
3147	QAL	0000	40.2858	91.5081	-718.0	41	1889	33.7	8.3+	1	2.6+	2	1.1-	0	0.31+	0	2.30+	1	7.32+	1
3148	QAL	0000	40.2858	91.5088	-716.8	29	1756	33.7	8.2+	1	2.5+	1	1.1-	0	0.30+	0	2.21+	1	7.26+	1
3149	QAL	0000	40.2857	91.5097	-717.0	37	1671	33.7	7.8+	1	2.5+	1	1.1-	0	0.32+	0	2.21+	1	6.94+	1
3150	QAL	0000	40.2857	91.5104	-715.9	38	1859	33.7	7.4+	0	2.6+	2	1.1-	0	0.35+	1	2.24+	1	6.47+	0
3151	QAL	0000	40.2856	91.5111	-716.9	28	1651	33.7	7.3+	0	2.4+	1	1.2+	0	0.33+	0	1.96+	1	6.01+	0
3152	QAL	0000	40.2855	91.5119	-715.8	23	1764	32.0	7.3+	0	2.3+	1	1.3+	0	0.32+	0	1.87+	0	5.82+	0
3153	QAL	0000	40.2855	91.5126	-716.6	26	1897	32.0	7.4+	0	2.4+	1	1.3+	0	0.32+	0	1.90+	1	5.85+	0
3154	QAL	0000	40.2855	91.5133	-717.5	25	1753	32.0	7.5+	0	2.3+	1	1.3+	0	0.30+	0	1.81+	0	5.98+	0
3155	QAL	0000	40.2853	91.5142	-716.2	41	1908	32.0	7.4+	0	2.4+	1	1.2+	0	0.32+	0	1.94+	1	6.02+	0
3156	QAL	0000	40.2853	91.5149	-716.6	46	1786	32.0	7.2+	0	2.4+	1	1.2+	0	0.34+	1	2.01+	1	5.99+	0
3157	QAL	0000	40.2853	91.5156	-717.6	33	1759	32.0	6.9+	0	2.1+	1	1.2+	0	0.31+	0	1.74+	0	5.62+	0
3158	QAL	0000	40.2853	91.5163	-717.0	27	1744	32.0	6.5+	0	2.0+	0	1.3+	0	0.30+	0	1.58+	0	5.20+	0
3159	QAL	0000	40.2853	91.5172	-718.5	40	1755	32.0	6.2+	0	1.8+	0	1.3+	0	0.29+	0	1.40+	0	4.86-	0
3160	QAL	0000	40.2852	91.5179	-716.4	45	1723	32.0	5.9+	0	1.6+	0	1.3+	0	0.27+	0	1.19-	0	4.40-	0
3161	QAL	0000	40.2852	91.5186	-716.9	27	1560	33.6	5.6-	0	1.7+	0	1.3+	0	0.30+	0	1.29-	0	4.24-	0
3162	QAL	0000	40.2852	91.5193	-715.9	42	1713	33.6	5.5-	0	1.8+	0	1.3+	0	0.33+	0	1.38+	0	4.21-	0
3163	QAL	0000	40.2852	91.5199	-715.8	41	1603	33.6	5.4-	0	1.7+	0	1.3+	0	0.32+	0	1.33+	0	4.19-	0
3164	QAL	0000	40.2852	91.5206	-716.3	31	1370	33.6	5.5-	0	1.7+	0	1.2+	0	0.31+	0	1.36+	0	4.40-	0
3165	QAL	0000	40.2851	91.5213	-715.8	33	1549	33.6	5.6-	0	1.5+	0	1.2+	0	0.27+	0	1.21-	0	4.48-	0
3166	QAL	0000	40.2851	91.5219	-715.2	39	1417	33.6	5.7-	0	1.3-	0	1.2+	0	0.23-	0	1.08-	0	4.77-	0
3167	QAL	0000	40.2851	91.5226	-714.2	39	1479	33.6	5.9+	0	1.3-	0	1.1-	0	0.22-	0	1.15-	0	5.22+	0
3168	QAL	0000	40.2851	91.5231	-714.5	36	1497	33.6	6.1+	0	1.3-	0	1.1-	0	0.21-	0	1.21-	0	5.70+	0
3169	QAL	0000	40.2851	91.5238	-713.5	27	1654	33.6	6.4+	0	1.4-	0	1.0-	0	0.22-	0	1.39+	0	6.44+	0
3170	QAL	0000	40.2851	91.5245	-711.9	37	1651	32.4	6.5+	0	1.4-	0	1.0-	0	0.22-	0	1.47+	0	6.71+	1
3171	QAL	0000	40.2851	91.5250	-712.9	41	1529	32.4	6.6+	0	1.5+	0	1.0-	0	0.23-	0	1.59+	0	6.77+	1
3172	QAL	0000	40.2850	91.5257	-710.9	41	1483	32.4	6.6+	0	1.8+	0	1.0-	0	0.27+	0	1.78+	0	6.65+	1
3173	QAL	0000	40.2850	91.5266	-709.5	39	1587	32.4	6.5+	0	2.0+	0	1.0-	0	0.30+	0	1.92+	1	6.39+	0
3174	QAL	0000	40.2850	91.5273	-711.0	29	1576	32.4	6.4+	0	2.2+	1	1.0-	0	0.34+	1	2.12+	1	6.27+	0
3175	QAL	0000	40.2850	91.5279	-710.5	30	1463	32.4	6.3+	0	2.1+	1	1.0-	0	0.34+	1	2.09+	1	6.23+	0
3176	QAL	0000	40.2849	91.5288	-710.8	41	1572	32.4	6.5+	0	2.0+	0	1.0-	0	0.31+	0	1.97+	1	6.42+	0
3177	QAL	0000	40.2851	91.5295	-709.7	35	1636	32.4	6.7+	0	1.8+	0	1.0-	0	0.28+	0	1.83+	0	6.61+	0
3178	QAL	0000	40.2850	91.5304	-707.9	34	1827	32.4	7.1+	0	1.7+	0	1.0-	0	0.24-	0	1.67+	0	6.93+	1
3179	QAL	0000	40.2850	91.5311	-707.9	45	1651	33.1	7.4+	0	1.8+	0	1.0-	0	0.24-	0	1.80+	0	7.36+	1
3180	QAL	0000	40.2851	91.5318	-707.6	37	1733	33.1	7.8+	1	2.1+	1	1.0-	0	0.26+	0	2.02+	1	7.70+	1
3181	QAL	0000	40.2851	91.5327	-707.1	26	1849	33.1	8.1+	1	2.3+	1	1.0-	0	0.28+	0	2.20+	1	7.81+	1
3182	QAL	0000	40.2851	91.5334	-705.6	31	1919	33.1	8.0+	1	2.6+	2	1.0-	0	0.32+	0	2.47+	2	7.73+	1
3183	QAL	0000	40.2851	91.5340	-705.1	36	2000	33.1	8.0+	1	2.6+	2	1.1-	0	0.32+	0	2.34+	1	7.27+	1
3184	QAL	0000	40.2851	91.5347	-702.5	39	1829	33.1	7.4+	0	2.4+	1	1.1-	0	0.32+	0	2.11+	1	6.53+	0
3185	QAL	0000	40.2850	91.5354	-702.7	33	1870	33.1	7.2+	0	2.3+	1	1.2+	0	0.32+	0	1.98+	1	6.24+	0
3186	QAL	0000	40.2850	91.5361	-700.5	44	1886	33.1	7.0+	0	2.1+	1	1.2+	0	0.29+	0	1.74+	0	5.95+	0
3187	QAL	0000	40.2850	91.5368	-700.0	38	1677	33.1	7.0+	0	2.0+	1	1.2+	0	0.29+	0	1.75+	0	6.01+	0
3188	QAL	0000	40.2850	91.5375	-699.7	39	1875	34.0	7.2+	0	2.0+	1	1.1-	0	0.28+	0	1.81+	0	6.39+	0
3189	QAL	0000	40.2850	91.5382	-698.1	27	1615	34.0	7.2+	0	2.0+	0	1.1-	0	0.27+	0	1.77+	0	6.47+	0
3190	QAL	0000	40.2849	91.5387	-696.4	28	1541	34.0	7.4+	0	1.9+	0	1.1-	0	0.26+	0	1.75+	0	6.67+	1
3191	QAL	0000	40.2849	91.5394	-695.3	31	1586	34.0	7.3+	0	1.8+	0	1.1-	0	0.25-	0	1.65+	0	6.58+	0
3192	QAL	0000	40.2849	91.5401	-695.8	36	1753	34.0	7.2+	0	1.7+	0	1.1-	0	0.24-	0	1.56+	0	6.41+	0
3193	QAL	0000	40.2849	91.5408	-694.3	32	1734	34.0	7.1+	0	1.8+	0	1.1-	0	0.25-	0	1.59+	0	6.28+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3194	QAL	0000	40.2849	91.5415	-692.7	30	1463	34.0	6.9+	0	1.9+	0	1.1-	0	0.27+	0	1.63+	0	5.99+	0
3195	QAL	0000	40.2849	91.5422	-691.7	25	1733	34.0	6.7+	0	2.1+	1	1.2+	0	0.31+	0	1.79+	0	5.79+	0
3196	QAL	0000	40.2847	91.5429	-689.6	31	1882	34.0	6.7+	0	2.2+	1	1.2+	0	0.34+	1	1.90+	1	5.68+	0
3197	QAL	0000	40.2847	91.5438	-689.3	19	1668	35.6	6.7+	0	2.3+	1	1.2+	0	0.34+	1	1.96+	1	5.78+	0
3198	QAL	0000	40.2847	91.5445	-688.6	32	1759	35.6	6.8+	0	2.3+	1	1.1-	0	0.34+	1	2.05+	1	6.06+	0
3199	QAL	0000	40.2845	91.5452	-686.5	28	1691	35.6	7.2+	0	2.2+	1	1.1-	0	0.30+	0	1.96+	1	6.54+	0
3200	QAL	0000	40.2845	91.5459	-684.5	29	1677	35.6	7.4+	0	2.1+	1	1.1-	0	0.28+	0	1.94+	1	6.91+	1
3201	QAL	0000	40.2845	91.5464	-684.4	36	1696	35.6	7.4+	0	2.0+	1	1.1-	0	0.27+	0	1.91+	1	6.97+	1
3202	QAL	0000	40.2845	91.5471	-683.6	28	1806	35.6	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.82+	0	6.82+	1
3203	QAL	0000	40.2844	91.5478	-681.8	28	1874	35.6	7.2+	0	2.1+	1	1.1-	0	0.29+	0	1.85+	0	6.31+	0
3204	QAL	0000	40.2843	91.5485	-679.5	25	1810	35.6	6.9+	0	2.2+	1	1.2+	0	0.32+	0	1.87+	0	5.76+	0
3205	QAL	0000	40.2843	91.5492	-679.2	30	1781	35.6	6.6+	0	2.3+	1	1.2+	0	0.35+	1	1.89+	1	5.36+	0
3206	QAL	0000	40.2842	91.5499	-677.2	38	1805	38.5	6.5+	0	2.4+	1	1.2+	0	0.37+	1	1.94+	1	5.28+	0
3207	QAL	0000	40.2842	91.5506	-675.2	38	1767	38.5	6.5+	0	2.4+	1	1.2+	0	0.36+	1	1.97+	1	5.39+	0
3208	QAL	0000	40.2842	91.5513	-674.1	50	1770	38.5	6.9+	0	2.2+	1	1.2+	0	0.32+	0	1.89+	1	5.90+	0
3209	QAL	0000	40.2842	91.5518	-672.3	41	1788	38.5	7.4+	0	2.1+	1	1.1-	0	0.28+	0	1.85+	0	6.54+	0
3210	QAL	0000	40.2842	91.5525	-670.2	34	1787	38.5	7.8+	1	1.9+	0	1.1-	0	0.25-	0	1.72+	0	6.95+	1
3211	QAL	0000	40.2842	91.5532	-668.7	30	1661	38.5	8.3+	1	1.8+	0	1.2+	0	0.21-	0	1.52+	0	7.17+	1
3212	QAL	0000	40.2841	91.5539	-665.7	37	1956	38.5	8.5+	1	1.6+	0	1.2+	0	0.19-	0	1.30+	0	6.95+	1
3213	QAL	0000	40.2841	91.5546	-664.6	31	1766	38.5	8.4+	1	1.4-	0	1.3+	0	0.17-	1	1.13-	0	6.68+	1
3214	QAL	0000	40.2841	91.5553	-662.1	44	1782	38.5	8.0+	1	1.3-	0	1.3+	0	0.17-	1	1.05-	0	6.28+	0
3215	QAL	0000	40.2841	91.5560	-660.9	38	1881	40.4	7.5+	0	1.3-	0	1.3+	0	0.18-	0	1.07-	0	5.98+	0
3216	QAL	0000	40.2841	91.5566	-657.3	33	1667	40.4	6.8+	0	1.5+	0	1.2+	0	0.22-	0	1.26-	0	5.65+	0
3217	QAL	0000	40.2840	91.5573	-655.5	43	1608	40.4	6.2+	0	1.6+	0	1.2+	0	0.25-	0	1.33+	0	5.27+	0
3218	QAL	0000	40.2840	91.5580	-652.8	33	1523	40.4	5.8-	0	1.5+	0	1.1-	0	0.27+	0	1.35+	0	5.02-	0
3219	QAL	0000	40.2840	91.5587	-650.9	35	1630	40.4	5.4-	0	1.5+	0	1.1-	0	0.27+	0	1.30+	0	4.74-	0
3220	QAL	0000	40.2840	91.5594	-647.4	33	1557	40.4	5.4-	0	1.4-	0	1.1-	0	0.25-	0	1.21-	0	4.81-	0
3221	QAL	0000	40.2840	91.5601	-645.4	44	1613	40.4	5.6-	0	1.3-	0	1.1-	0	0.23-	0	1.16-	0	5.01-	0
3222	QAL	0000	40.2839	91.5608	-641.7	35	1498	40.4	5.8-	0	1.3-	0	1.1-	0	0.23-	0	1.22-	0	5.43+	0
3223	QAL	0000	40.2839	91.5615	-636.6	33	1601	40.4	6.0+	0	1.5+	0	1.0-	0	0.25-	0	1.52+	0	6.03+	0
3224	QAL	0000	40.2839	91.5622	-635.1	37	1586	39.7	6.1+	0	1.7+	0	0.9-	0	0.27+	0	1.77+	0	6.56+	0
3225	QAL	0000	40.2839	91.5627	-632.8	40	1512	39.7	6.2+	0	1.8+	0	0.9-	0	0.29+	0	1.99+	1	6.94+	1
3226	QAL	0000	40.2839	91.5634	-631.5	29	1481	39.7	6.3+	0	1.8+	0	0.9-	0	0.29+	0	2.06+	1	7.09+	1
3227	QAL	0000	40.2839	91.5641	-629.2	38	1478	39.7	6.7+	0	1.6+	0	0.9-	0	0.24-	0	1.70+	0	7.15+	1
3228	QAL	0000	40.2838	91.5648	-628.6	28	1520	39.7	7.0+	0	1.4-	0	1.0-	0	0.21-	0	1.45+	0	7.06+	1
3229	QAL	0000	40.2838	91.5655	-627.1	35	1493	39.7	7.3+	0	1.3-	0	1.0-	0	0.18-	0	1.33+	0	7.28+	1
3230	QAL	0000	40.2838	91.5661	-625.6	26	1420	39.7	7.4+	0	1.3-	0	1.0-	0	0.18-	1	1.32+	0	7.53+	1
3231	QAL	0000	40.2838	91.5668	-622.6	34	1524	39.7	7.3+	0	1.4+	0	1.0-	0	0.20-	0	1.45+	0	7.34+	1
3232	QAL	0000	40.2838	91.5675	-618.9	30	1473	39.7	7.1+	0	1.5+	0	1.0-	0	0.21-	0	1.52+	0	7.35+	1
3233	QAL	0000	40.2839	91.5682	-614.4	30	1575	40.2	6.8+	0	1.6+	0	1.0-	0	0.24-	0	1.65+	0	6.86+	1
3234	QAL	0000	40.2839	91.5687	-611.3	30	1748	40.2	6.7+	0	1.7+	0	1.0-	0	0.25-	0	1.62+	0	6.43+	0
3235	QAL	0000	40.2839	91.5694	-611.0	43	1676	40.2	6.7+	0	1.8+	0	1.0-	0	0.27+	0	1.72+	0	6.35+	0
3236	QAL	0000	40.2839	91.5702	-607.8	36	1878	40.2	6.7+	0	1.9+	0	1.1-	0	0.29+	0	1.81+	0	6.21+	0
3237	QAL	0000	40.2839	91.5709	-607.5	27	1574	40.2	6.7+	0	1.9+	0	1.1-	0	0.29+	0	1.78+	0	6.22+	0
3238	QAL	0000	40.2839	91.5718	-607.3	33	1771	40.2	6.6+	0	2.1+	1	1.1-	0	0.32+	0	1.97+	1	6.16+	0
3239	QAL	0000	40.2839	91.5725	-604.4	33	1575	40.2	6.7+	0	2.2+	1	1.1-	0	0.33+	1	2.06+	1	6.25+	0
3240	QAL	0000	40.2839	91.5732	-602.7	28	1850	40.2	6.9+	0	2.4+	1	1.1-	0	0.34+	1	2.17+	1	6.33+	0
3241	QAL	0000	40.2839	91.5741	-600.4	27	1916	40.2	7.2+	0	2.5+	1	1.1-	0	0.35+	1	2.26+	1	6.44+	0
3242	QAL	0000	40.2839	91.5748	-599.7	34	1868	40.9	7.5+	0	2.4+	1	1.2+	0	0.32+	0	2.06+	1	6.51+	0
3243	QAL	0000	40.2840	91.5755	-601.2	39	1915	40.9	7.7+	1	2.2+	1	1.2+	0	0.29+	0	1.85+	0	6.36+	0
3244	QAL	0000	40.2840	91.5762	-600.6	29	1739	40.9	8.0+	1	2.1+	1	1.3+	0	0.26+	0	1.64+	0	6.36+	0
3245	QAL	0000	40.2840	91.5769	-597.3	32	1889	40.9	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.43+	0
3246	QAL	0000	40.2840	91.5775	-598.1	31	1693	40.9	8.4+	1	2.0+	1	1.3+	0	0.24-	0	1.61+	0	6.62+	0
3247	QAL	0000	40.2840	91.5782	-596.8	27	1919	40.9	8.5+	1	2.1+	1	1.3+	0	0.24-	0	1.66+	0	6.77+	1
3248	QAL	0000	40.2840	91.5789	-594.3	32	1798	40.9	8.5+	1	2.1+	1	1.2+	0	0.24-	0	1.67+	0	6.85+	1
3249	QAL	0000	40.2840	91.5796	-589.5	25	1785	40.9	8.5+	1	2.0+	1	1.2+	0	0.24-	0	1.64+	0	6.85+	1
3250	QAL	0000	40.2840	91.5803	-589.5	47	1919	40.9	8.4+	1	2.0+	1	1.3+	0	0.24-	0	1.62+	0	6.73+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3251	QAL	0000	40.2840	91.5810	-592.0	35	1915	39.5	8.5+	1	2.0+	1	1.2+	0	0.24-	0	1.64+	0	6.80+	1
3252	QAL	0000	40.2840	91.5817	-591.0	33	1845	39.5	7.9+	1	2.0+	1	1.2+	0	0.26+	0	1.71+	0	6.68+	1
3253	QAL	0000	40.2841	91.5824	-590.2	40	1952	39.5	7.5+	0	1.9+	0	1.1-	0	0.25-	0	1.67+	0	6.68+	1
3254	QAL	0000	40.2841	91.5830	-588.2	31	1665	39.5	7.2+	0	1.7+	0	1.1-	0	0.24-	0	1.57+	0	6.61+	0
3255	QAL	0000	40.2841	91.5837	-584.6	35	1887	39.5	7.1+	0	1.5+	0	1.1-	0	0.21-	0	1.39+	0	6.56+	0
3256	QAL	0000	40.2841	91.5844	-582.6	31	1373	39.5	7.1+	0	1.2-	0	1.0-	0	0.17-	1	1.13-	0	6.79+	1
3257	QAL	0000	40.2841	91.5851	-584.4	31	1635	39.5	7.2+	0	1.0-	0	1.1-	0	0.14-	1	0.97-	0	6.83+	1
3258	QAL	0000	40.2841	91.5858	-586.4	32	1558	39.5	7.5+	0	0.8-	1	1.1-	0	0.11-	1	0.76-	0	7.08+	1
3259	QAL	0000	40.2841	91.5865	-585.4	42	1483	39.5	7.5+	0	0.7-	1	1.0-	0	0.09-	2	0.69-	1	7.26+	1
3260	QAL	0000	40.2841	91.5872	-583.8	27	1564	39.0	7.6+	0	0.7-	1	1.0-	0	0.09-	2	0.68-	1	7.41+	1
3261	QAL	0000	40.2841	91.5880	-583.0	31	1587	39.0	7.6+	0	0.7-	1	1.0-	0	0.10-	2	0.74-	0	7.53+	1
3262	QAL	0000	40.2841	91.5885	-581.3	42	1359	39.0	7.4+	0	0.9-	0	1.0-	0	0.12-	1	0.93-	0	7.52+	1
3263	QAL	0000	40.2841	91.5892	-580.3	34	1491	39.0	7.2+	0	1.1-	0	1.0-	0	0.16-	1	1.11-	0	7.05+	1
3264	QAL	0000	40.2842	91.5899	-580.8	45	1500	39.0	6.8+	0	1.5+	0	1.1-	0	0.22-	0	1.36+	0	6.30+	0
3265	QAL	0000	40.2842	91.5906	-579.5	30	1626	39.0	6.5+	0	1.7+	0	1.1-	0	0.26+	0	1.50+	0	5.81+	0
3266	QAL	0000	40.2842	91.5912	-579.9	30	1586	39.0	6.3+	0	1.8+	0	1.2+	0	0.28+	0	1.52+	0	5.36+	0
3267	QAL	0000	40.2842	91.5919	-578.2	30	1703	39.0	6.4+	0	1.8+	0	1.2+	0	0.28+	0	1.52+	0	5.36+	0
3268	QAL	0000	40.2842	91.5926	-576.9	29	1559	39.0	6.6+	0	1.7+	0	1.2+	0	0.26+	0	1.46+	0	5.67+	0
3269	QAL	0000	40.2842	91.5933	-576.7	38	1827	39.2	6.7+	0	1.7+	0	1.2+	0	0.25+	0	1.46+	0	5.73+	0
3270	QAL	0000	40.2842	91.5940	-574.9	39	1747	39.2	6.6+	0	1.8+	0	1.1-	0	0.27+	0	1.53+	0	5.73+	0
3271	QAL	0000	40.2842	91.5947	-573.8	43	1667	39.2	6.4+	0	1.8+	0	1.1-	0	0.28+	0	1.60+	0	5.71+	0
3272	QAL	0000	40.2842	91.5954	-572.6	34	1703	39.2	6.2+	0	1.8+	0	1.1-	0	0.29+	0	1.66+	0	5.66+	0
3273	QAL	0000	40.2842	91.5963	-571.8	46	1695	39.2	6.3+	0	1.7+	0	1.0-	0	0.28+	0	1.67+	0	6.04+	0
3274	QAL	0000	40.2843	91.5970	-571.8	42	1708	39.2	6.5+	0	1.7+	0	1.0-	0	0.26+	0	1.71+	0	6.62+	0
3275	QAL	0000	40.2843	91.5977	-569.7	37	1559	39.2	6.8+	0	1.6+	0	1.0-	0	0.24-	0	1.68+	0	6.99+	1
3276	QAL	0000	40.2843	91.5986	-567.7	30	1676	39.2	7.0+	0	1.6+	0	1.0-	0	0.23-	0	1.56+	0	6.87+	1
3277	QAL	0000	40.2843	91.5993	-566.7	44	1736	39.2	6.9+	0	1.8+	0	1.1-	0	0.25-	0	1.60+	0	6.35+	0
3278	QAL	0000	40.2843	91.6001	-566.2	37	1685	39.0	6.9+	0	1.7+	0	1.2+	0	0.25-	0	1.48+	0	5.94+	0
3279	QAL	0000	40.2843	91.6008	-566.0	30	1471	39.0	6.7+	0	1.7+	0	1.2+	0	0.26+	0	1.44+	0	5.60+	0
3280	QAL	0000	40.2843	91.6015	-565.6	23	1616	39.0	6.7+	0	1.8+	0	1.2+	0	0.26+	0	1.48+	0	5.64+	0
3281	QAL	0000	40.2843	91.6022	-564.1	37	1632	39.0	6.5+	0	1.6+	0	1.2+	0	0.25-	0	1.40+	0	5.62+	0
3282	MM	0000	40.2843	91.6029	-562.9	31	1640	39.0	6.3-	1	1.6-	0	1.1+	0	0.25+	0	1.43-	1	5.68-	1
3283	MM	0000	40.2843	91.6036	-561.4	37	1539	39.0	6.1-	1	1.5-	0	1.0+	0	0.24-	0	1.41-	1	5.85-	1
3284	MM	0000	40.2844	91.6043	-560.4	39	1345	39.0	6.0-	1	1.4-	1	1.0+	0	0.24-	0	1.41-	1	5.91-	1
3285	MM	0000	40.2844	91.6050	-558.1	28	1646	39.0	6.3-	1	1.4-	1	1.0-	0	0.22-	0	1.42-	1	6.36-	1
3286	MM	0000	40.2844	91.6058	-557.5	30	1639	39.0	6.6-	0	1.5-	0	1.0+	0	0.22-	0	1.45-	0	6.54-	0
3287	MM	0000	40.2844	91.6063	-556.5	33	1652	38.9	6.9-	0	1.5-	0	1.0+	0	0.22-	0	1.47-	0	6.65-	0
3288	MM	0000	40.2844	91.6070	-556.3	37	1712	38.9	7.2-	0	1.5-	0	1.0+	0	0.21-	0	1.44-	0	6.92-	0
3289	MM	0000	40.2844	91.6077	-555.0	29	1995	38.9	7.2-	0	1.5-	0	1.1+	0	0.20-	0	1.39-	1	6.83-	0
3290	MM	0000	40.2844	91.6083	-553.5	32	1396	38.9	7.0-	0	1.3-	1	1.0+	0	0.19-	1	1.28-	1	6.71-	0
3291	MM	0000	40.2844	91.6090	-552.4	40	1552	38.9	6.7-	0	1.3-	1	1.0+	0	0.19-	1	1.26-	1	6.54-	0
3292	MM	0000	40.2844	91.6095	-551.4	41	1608	38.9	6.1-	1	1.3-	1	1.0+	0	0.22-	0	1.33-	1	6.08-	1
3293	MM	0000	40.2844	91.6102	-550.2	25	1561	38.9	5.8-	1	1.5-	0	1.0-	0	0.25-	0	1.50-	0	5.99-	1
3294	MM	0000	40.2844	91.6109	-548.4	34	1604	38.9	5.7-	1	1.7-	0	0.9-	0	0.29+	0	1.77-	0	6.12-	1
3295	MM	0000	40.2845	91.6116	-547.2	54	1678	38.9	5.7-	1	1.8-	0	0.9-	0	0.32+	1	2.01+	0	6.35-	1
3296	MM	0000	40.2845	91.6125	-545.6	42	1580	39.6	5.8-	1	1.9+	0	0.8-	1	0.32+	1	2.27+	1	7.01-	0
3297	MM	0000	40.2845	91.6132	-545.1	30	1515	39.6	5.9-	1	1.9+	0	0.8-	1	0.33+	1	2.41+	1	7.29-	0
3298	MM	0000	40.2845	91.6139	-544.3	33	1387	39.6	5.9-	1	2.0+	0	0.8-	1	0.34+	1	2.55+	1	7.50+	0
3299	MM	0000	40.2845	91.6148	-542.8	35	1483	39.6	5.9-	1	2.1+	0	0.8-	1	0.35+	1	2.65+	1	7.52+	0
3300	MM	0000	40.2845	91.6156	-541.6	35	1423	39.6	5.8-	1	2.0+	0	0.8-	1	0.34+	1	2.50+	1	7.26-	0
3301	MM	0000	40.2845	91.6163	-540.5	31	1369	39.6	6.0-	1	1.9+	0	0.8-	1	0.32+	1	2.36+	1	7.28-	0
3302	MM	0000	40.2845	91.6170	-537.7	30	1453	39.6	6.2-	1	1.8-	0	0.9-	1	0.29+	0	2.08+	0	7.23-	0
3303	MM	0000	40.2845	91.6175	-537.0	36	1388	39.6	6.6-	0	1.6-	0	0.9-	0	0.25-	0	1.80-	0	7.31-	0
3304	MM	0000	40.2845	91.6182	-534.7	26	1565	39.6	7.0-	0	1.6-	0	0.9-	0	0.23-	0	1.74-	0	7.47+	0
3305	MM	0000	40.2846	91.6189	-533.0	24	1689	39.0	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.78-	0	7.45+	0
3306	MM	0000	40.2846	91.6196	-531.6	33	1600	39.0	7.4+	0	1.8-	0	1.0-	0	0.24-	0	1.82-	0	7.57+	0
3307	MM	0000	40.2846	91.6204	-530.1	43	1790	39.0	7.6+	0	1.9+	0	1.0-	0	0.25-	0	1.88+	0	7.68+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3308	MM	0000	40.2846	91.6211	-526.9	38	1780	39.0	7.6+	0	1.9+	0	1.0+	0	0.25-	0	1.87+	0	7.50+	0
3309	MM	0000	40.2846	91.6218	-523.6	29	1894	39.0	7.7+	0	1.8+	0	1.0+	0	0.24-	0	1.76-	0	7.33-	0
3310	MM	0000	40.2846	91.6225	-523.1	42	1636	39.0	7.7+	0	1.8-	0	1.1+	0	0.24-	0	1.68-	0	7.10-	0
3311	MM	0000	40.2846	91.6232	-523.6	37	1623	39.0	7.6+	0	1.8-	0	1.1+	0	0.24-	0	1.62-	0	6.83-	0
3312	MM	0000	40.2846	91.6239	-522.8	36	1858	39.0	7.7+	0	1.8-	0	1.1+	0	0.23-	0	1.57-	0	6.88-	0
3313	MM	0000	40.2846	91.6245	-522.3	38	1850	39.0	7.8+	0	1.8-	0	1.1+	0	0.23-	0	1.60-	0	7.10-	0
3314	MM	0000	40.2846	91.6252	-520.5	32	1816	39.6	7.8+	0	1.9+	0	1.1+	0	0.24-	0	1.75-	0	7.26-	0
3315	MM	0000	40.2846	91.6259	-520.5	35	1799	39.6	7.9+	0	2.0+	0	1.0+	0	0.25-	0	1.90+	0	7.67+	0
3316	MM	0000	40.2847	91.6266	-520.0	40	1778	39.6	8.1+	0	2.1+	0	1.0+	0	0.26+	0	2.06+	0	7.92+	0
3317	MM	0000	40.2847	91.6273	-519.7	37	1756	39.6	8.2+	0	2.2+	0	1.0+	0	0.27+	0	2.15+	0	8.11+	0
3318	MM	0000	40.2847	91.6280	-517.2	28	1656	39.6	8.4+	1	2.1+	0	1.0+	0	0.25-	0	2.06+	0	8.29+	0
3319	MM	0000	40.2847	91.6289	-516.2	34	1821	39.6	8.4+	1	2.1+	0	1.0+	0	0.25-	0	2.00+	0	8.02+	0
3320	MM	0000	40.2847	91.6296	-515.4	36	1711	39.6	8.2+	0	2.0+	0	1.1+	0	0.24-	0	1.91+	0	7.84+	0
3321	MM	0000	40.2847	91.6303	-513.3	33	1800	39.6	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.97+	0	7.59+	0
3322	MM	0000	40.2847	91.6310	-512.8	37	2090	39.6	7.8+	0	2.2+	1	1.1+	0	0.28+	0	2.07+	0	7.26-	0
3323	MM	0000	40.2847	91.6318	-511.6	42	1699	39.5	7.7+	0	2.2+	1	1.1+	0	0.28+	0	2.06+	0	7.23-	0
3324	MM	0000	40.2847	91.6325	-511.2	43	1842	39.5	7.7+	0	2.2+	1	1.1+	0	0.29+	0	2.04+	0	7.01-	0
3325	MM	0000	40.2847	91.6332	-510.2	36	1933	39.5	7.8+	0	2.2+	1	1.1+	1	0.28+	0	1.96+	0	6.90-	0
3326	MM	0000	40.2848	91.6337	-510.0	36	1866	39.5	8.0+	0	2.1+	0	1.1+	1	0.27+	0	1.85+	0	6.96-	0
3327	MM	0000	40.2846	91.6344	-506.9	33	1859	39.5	8.2+	0	2.0+	0	1.2+	1	0.25-	0	1.73-	0	6.95-	0
3328	MM	0000	40.2846	91.6351	-510.1	34	1884	39.5	8.3+	1	1.9+	0	1.2+	1	0.23-	0	1.59-	0	6.95-	0
3329	MM	0000	40.2846	91.6359	-506.9	40	1833	39.5	8.3+	1	1.7-	0	1.2+	1	0.20-	0	1.40-	1	6.99-	0
3330	MM	0000	40.2847	91.6367	-506.9	28	1633	39.5	8.3+	1	1.5-	0	1.2+	1	0.18-	1	1.30-	1	7.07-	0
3331	MM	0000	40.2845	91.6375	-504.5	34	1672	39.5	8.1+	0	1.5-	0	1.1+	1	0.18-	1	1.30-	1	7.22-	0
3332	MM	0000	40.2845	91.6382	-506.8	30	1723	38.5	8.0+	0	1.4-	0	1.0+	0	0.18-	1	1.40-	1	7.74+	0
3333	MM	0000	40.2846	91.6391	-503.9	35	1617	38.5	7.9+	0	1.4-	1	1.0-	0	0.18-	1	1.41-	1	8.01+	0
3334	MM	0000	40.2846	91.6399	-503.4	47	1720	38.5	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.45-	0	7.88+	0
3335	MM	0000	40.2846	91.6406	-503.3	36	1536	38.5	7.6+	0	1.3-	1	1.0+	0	0.18-	1	1.35-	1	7.63+	0
3336	MM	0000	40.2846	91.6415	-503.1	34	1644	38.5	7.5+	0	1.3-	1	1.1+	0	0.18-	1	1.27-	1	7.11-	0
3337	MM	0000	40.2846	91.6423	-502.1	45	1615	38.5	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.36-	1	6.89-	0
3338	MM	0000	40.2846	91.6430	-501.0	43	1548	38.5	7.6+	0	1.5-	0	1.0+	0	0.19-	1	1.41-	1	7.27-	0
3339	MM	0000	40.2846	91.6437	-499.5	35	1559	38.5	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.66-	0	8.05+	0
3340	MM	0000	40.2846	91.6445	-499.7	47	1606	38.5	8.2+	0	1.9+	0	0.9-	0	0.23-	0	2.11+	0	9.20+	1
3341	MM	0000	40.2847	91.6452	-497.5	29	1741	39.2	8.7+	1	2.1+	0	0.8-	1	0.24-	0	2.49+	1	10.39+	2
3342	MM	0000	40.2847	91.6459	-496.4	33	1719	39.2	8.8+	1	2.2+	0	0.9-	1	0.25-	0	2.53+	1	10.19+	2
3343	MM	0000	40.2847	91.6467	-495.4	35	1757	39.2	8.8+	1	2.2+	1	0.9-	0	0.26+	0	2.38+	1	9.29+	1
3344	MM	0000	40.2845	91.6474	-495.1	38	1804	39.2	8.5+	1	2.1+	0	1.1+	0	0.24-	0	1.96+	0	8.09+	0
3345	MM	0000	40.2846	91.6481	-495.3	37	1977	39.2	8.1+	0	2.0+	0	1.2+	1	0.25-	0	1.74-	0	7.06-	0
3346	MM	0000	40.2846	91.6489	-494.8	37	1805	39.2	7.9+	0	2.1+	0	1.2+	1	0.27+	0	1.85-	0	6.79-	0
3347	MM	0000	40.2844	91.6496	-494.8	42	1686	39.2	7.6+	0	2.3+	1	1.1+	1	0.30+	0	2.01+	0	6.78-	0
3348	MM	0000	40.2845	91.6502	-494.4	29	1675	39.2	7.5+	0	2.4+	1	1.0+	0	0.31+	1	2.27+	1	7.22-	0
3349	MM	0000	40.2845	91.6509	-494.9	32	1785	39.2	7.4+	0	2.3+	1	1.0-	0	0.31+	1	2.37+	1	7.56+	0
3350	MM	0000	40.2845	91.6516	-494.9	38	1520	38.5	7.2-	0	2.1+	0	0.9-	0	0.29+	0	2.21+	0	7.62+	0
3351	MM	0000	40.2843	91.6524	-494.4	38	1437	38.5	7.0-	0	1.8-	0	0.9-	0	0.25-	0	1.88+	0	7.52+	0
3352	MM	0000	40.2844	91.6531	-493.8	40	1409	38.5	6.8-	0	1.5-	0	0.9-	0	0.22-	0	1.61-	0	7.17-	0
3353	MM	0000	40.2844	91.6538	-493.3	36	1618	38.5	6.7-	0	1.3-	1	1.0-	0	0.20-	0	1.37-	1	7.01-	0
3354	MM	0000	40.2844	91.6546	-493.6	29	1553	38.5	6.9-	0	1.2-	1	1.0-	0	0.18-	1	1.26-	1	7.16-	0
3355	MM	0000	40.2844	91.6553	-493.7	36	1657	38.5	7.0-	0	1.4-	1	1.0-	0	0.20-	1	1.42-	1	7.27-	0
3356	MM	0000	40.2844	91.6560	-493.0	39	1595	38.5	7.0-	0	1.5-	0	0.9-	0	0.22-	0	1.62-	0	7.36-	0
3357	MM	0000	40.2844	91.6568	-493.0	40	1637	38.5	6.7-	0	1.8-	0	0.9-	0	0.26+	0	1.90+	0	7.25-	0
3358	MM	0000	40.2844	91.6575	-491.9	39	1459	38.5	6.1-	1	1.9+	0	0.9-	0	0.31+	1	2.08+	0	6.67-	0
3359	MM	0000	40.2846	91.6582	-491.4	38	1521	37.2	5.8-	1	1.8-	0	0.9-	0	0.31+	1	1.96+	0	6.26-	1
3360	MM	0000	40.2846	91.6592	-491.2	42	1337	37.2	5.5-	2	1.6-	0	0.9-	0	0.29+	0	1.67-	0	5.79-	1
3361	MM	0000	40.2848	91.6601	-491.2	30	1374	37.2	5.6-	1	1.3-	1	1.0-	0	0.23-	0	1.35-	1	5.76-	1
3362	MM	0000	40.2848	91.6608	-490.0	39	1279	37.2	5.8-	1	1.0-	2	1.0-	0	0.17-	1	1.01-	2	5.82-	1
3363	MM	0000	40.2849	91.6617	-488.7	33	1495	37.2	6.0-	1	0.7-	2	1.0+	0	0.12-	2	0.73-	2	5.87-	1
3364	MM	0000	40.2849	91.6626	-487.5	35	1536	37.2	6.3-	1	0.6-	3	1.0-	0	0.09-	2	0.60-	3	6.30-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3365	MM	0000	40.2851	91.6634	-486.7	43	1239	37.2	6.4- 1	0.6- 3	1.0- 0	0.09- 3	0.57- 3	6.61- 0
3366	MM	0000	40.2851	91.6643	-487.7	47	1493	37.2	6.7- 0	0.7- 2	0.9- 0	0.11- 2	0.80- 2	7.23- 0
3367	MM	0000	40.2851	91.6650	-487.2	35	1402	37.2	6.8- 0	1.1- 2	0.9- 1	0.16- 1	1.21- 1	7.72+ 0
3368	MM	0000	40.2851	91.6657	-486.7	45	1448	38.2	6.7- 0	1.4- 1	0.8- 1	0.21- 0	1.69- 0	7.93+ 0
3369	MM	0000	40.2851	91.6665	-487.0	37	1491	38.2	6.7- 0	1.7- 0	0.8- 1	0.25+ 0	2.05+ 0	8.05+ 0
3370	MM	0000	40.2851	91.6672	-486.0	41	1508	38.2	6.7- 0	1.8+ 0	0.8- 1	0.27+ 0	2.17+ 0	7.92+ 0
3371	MM	0000	40.2852	91.6679	-484.7	27	1441	38.2	6.7- 0	1.8- 0	0.8- 1	0.27+ 0	2.13+ 0	7.85+ 0
3372	MM	0000	40.2852	91.6689	-485.6	32	1573	38.2	6.6- 0	1.6- 0	0.9- 1	0.25- 0	1.90+ 0	7.64+ 0
3373	MM	0000	40.2852	91.6696	-485.4	36	1488	38.2	6.4- 1	1.5- 0	0.9- 1	0.23- 0	1.72- 0	7.41- 0
3374	MM	0000	40.2852	91.6703	-485.6	32	1177	38.2	6.1- 1	1.3- 1	0.8- 1	0.22- 0	1.56- 0	7.14- 0
3375	MM	0000	40.2854	91.6712	-485.4	28	1376	38.2	5.9- 1	1.3- 1	0.8- 1	0.23- 0	1.59- 0	7.16- 0
3376	MM	0000	40.2854	91.6720	-485.1	37	1404	38.2	5.6- 1	1.4- 1	0.8- 1	0.26+ 0	1.70- 0	6.68- 0
3377	MM	0000	40.2854	91.6729	-485.4	47	1351	39.5	5.5- 2	1.6- 0	0.9- 1	0.29+ 0	1.82- 0	6.35- 1
3378	MM	0000	40.2854	91.6736	-485.6	33	1370	39.5	5.5- 2	1.7- 0	0.9- 0	0.32+ 1	1.85+ 0	5.87- 1
3379	MM	0000	40.2854	91.6746	-486.1	50	1437	39.5	5.4- 2	1.7- 0	1.0- 0	0.32+ 1	1.74- 0	5.52- 1
3380	MM	0000	40.2856	91.6753	-486.9	30	1327	39.5	5.7- 1	1.7- 0	1.0+ 0	0.31+ 1	1.73- 0	5.65- 1
3381	MM	0000	40.2856	91.6760	-486.9	32	1328	39.5	5.7- 1	1.7- 0	1.0+ 0	0.30+ 0	1.70- 0	5.65- 1
3382	MM	0000	40.2856	91.6767	-487.1	35	1404	39.5	5.6- 1	1.7- 0	1.0- 0	0.30+ 0	1.76- 0	5.88- 1
3383	MM	0000	40.2856	91.6775	-487.1	42	1412	39.5	5.5- 2	1.7- 0	0.9- 0	0.31+ 1	1.82- 0	5.96- 1
3384	MM	0000	40.2856	91.6782	-487.3	41	1272	39.5	5.3- 2	1.5- 0	0.9- 0	0.29+ 0	1.70- 0	5.86- 1
3385	MM	0000	40.2858	91.6791	-486.8	30	1294	39.5	5.3- 2	1.4- 1	0.9- 0	0.27+ 0	1.61- 0	5.98- 1
3386	MM	0000	40.2858	91.6799	-486.5	38	1258	39.4	5.5- 2	1.3- 1	0.9- 0	0.23- 0	1.40- 1	5.98- 1
3387	MM	0000	40.2858	91.6808	-486.3	29	1297	39.4	5.7- 1	1.2- 1	0.9- 0	0.22- 0	1.35- 1	6.16- 1
3388	MM	0000	40.2859	91.6815	-485.4	39	1289	39.4	5.8- 1	1.3- 1	0.9- 0	0.23- 0	1.44- 1	6.25- 1
3389	MM	0000	40.2859	91.6824	-483.1	41	1171	39.4	5.9- 1	1.4- 1	0.9- 0	0.24- 0	1.49- 0	6.33- 1
3390	MM	0000	40.2859	91.6831	-481.0	43	1422	39.4	6.1- 1	1.5- 0	0.9- 0	0.25+ 0	1.65- 0	6.56- 0
3391	MM	0000	40.2859	91.6839	-481.3	32	1453	39.4	6.3- 1	1.6- 0	0.9- 0	0.25+ 0	1.70- 0	6.79- 0
3392	MM	0000	40.2859	91.6846	-483.5	28	1434	39.4	6.5- 0	1.5- 0	0.9- 0	0.22- 0	1.59- 0	7.06- 0
3393	MM	0000	40.2859	91.6855	-484.9	39	1346	39.4	6.7- 0	1.3- 1	1.0- 0	0.20- 0	1.38- 1	7.00- 0
3394	MM	0000	40.2859	91.6862	-484.2	33	1320	39.4	6.7- 0	1.1- 1	1.0+ 0	0.17- 1	1.12- 1	6.71- 0
3395	MM	0000	40.2859	91.6870	-484.3	39	1371	39.1	6.6- 0	0.9- 2	1.0+ 0	0.14- 1	0.90- 2	6.35- 1
3396	MM	0000	40.2857	91.6877	-484.1	36	1416	39.1	6.6- 0	0.9- 2	1.1+ 0	0.14- 2	0.84- 2	6.06- 1
3397	MM	0000	40.2857	91.6884	-484.3	33	1677	39.1	6.7- 0	1.0- 2	1.1+ 0	0.15- 1	0.92- 2	6.22- 1
3398	MM	0000	40.2856	91.6893	-484.7	36	1551	39.1	6.7- 0	1.1- 1	1.0+ 0	0.17- 1	1.07- 1	6.50- 0
3399	MM	0000	40.2856	91.6899	-484.5	39	1456	39.1	6.8- 0	1.2- 1	1.0- 0	0.17- 1	1.17- 1	6.90- 0
3400	MM	0000	40.2856	91.6906	-485.1	27	1409	39.1	7.1- 0	1.2- 1	1.0- 0	0.16- 1	1.18- 1	7.16- 0
3401	MM	0000	40.2856	91.6913	-484.9	43	1503	39.1	7.3- 0	1.1- 1	1.0+ 0	0.15- 1	1.09- 1	7.25- 0
3402	MM	0000	40.2854	91.6922	-484.9	32	1421	39.1	7.5+ 0	1.0- 2	1.0+ 0	0.14- 2	1.02- 2	7.33- 0
3403	MM	0000	40.2854	91.6929	-485.0	37	1566	39.1	7.8+ 0	1.1- 2	1.0+ 0	0.14- 2	1.03- 2	7.53+ 0
3404	MM	0000	40.2854	91.6936	-485.3	26	1436	39.4	7.9+ 0	1.1- 1	1.0- 0	0.14- 1	1.13- 1	7.94+ 0
3405	MM	0000	40.2854	91.6943	-485.3	28	1338	39.4	7.6+ 0	1.3- 1	1.0- 0	0.17- 1	1.40- 1	8.05+ 0
3406	MM	0000	40.2854	91.6949	-485.9	25	1433	39.4	7.6+ 0	1.3- 1	0.9- 0	0.17- 1	1.41- 1	8.18+ 0
3407	MM	0000	40.2854	91.6958	-486.4	43	1481	39.4	7.5+ 0	1.3- 1	0.9- 0	0.18- 1	1.42- 1	7.90+ 0
3408	MM	0000	40.2854	91.6965	-486.4	30	1384	39.4	7.4+ 0	1.3- 1	1.0- 0	0.18- 1	1.36- 1	7.43- 0
3409	MM	0000	40.2854	91.6972	-486.3	31	1503	39.4	7.5+ 0	1.3- 1	1.1+ 0	0.17- 1	1.19- 1	7.06- 0
3410	MM	0000	40.2854	91.6980	-487.6	41	1666	39.4	7.5+ 0	1.5- 0	1.1+ 0	0.21- 0	1.38- 1	6.70- 0
3411	MM	0000	40.2854	91.6987	-487.1	36	1552	39.4	7.5+ 0	1.6- 0	1.2+ 1	0.22- 0	1.42- 1	6.49- 0
3412	MM	0000	40.2854	91.6996	-487.2	32	1742	39.4	7.7+ 0	1.6- 0	1.2+ 1	0.21- 0	1.35- 1	6.40- 1
3413	MM	0000	40.2854	91.7003	-488.2	29	1623	38.3	7.8+ 0	1.6- 0	1.2+ 1	0.21- 0	1.33- 1	6.43- 1
3414	MM	0000	40.2853	91.7010	-488.2	48	1724	38.3	7.9+ 0	1.4- 1	1.2+ 1	0.18- 1	1.17- 1	6.41- 1
3415	MM	0000	40.2853	91.7017	-487.1	41	1686	38.3	7.9+ 0	1.4- 1	1.2+ 1	0.18- 1	1.18- 1	6.42- 1
3416	MM	0000	40.2853	91.7023	-487.9	34	1812	38.3	7.6+ 0	1.7- 0	1.2+ 1	0.22- 0	1.40- 1	6.46- 0
3417	MM	0000	40.2853	91.7032	-487.4	45	1781	38.3	7.5+ 0	1.8- 0	1.1+ 1	0.23- 0	1.56- 0	6.69- 0
3418	MM	0000	40.2853	91.7039	-487.3	31	1722	38.3	7.7+ 0	1.8- 0	1.1+ 0	0.23- 0	1.70- 0	7.25- 0
3419	MM	0000	40.2853	91.7046	-486.8	18	1607	38.3	7.8+ 0	1.9+ 0	1.0- 0	0.24- 0	1.89+ 0	7.99+ 0
3420	MM	0000	40.2853	91.7054	-485.8	38	1629	38.3	7.9+ 0	1.8- 0	0.9- 0	0.23- 0	1.98+ 0	8.69+ 1
3421	MM	0000	40.2853	91.7061	-484.9	41	1734	38.3	7.9+ 0	1.8+ 0	0.9- 1	0.23- 0	2.11+ 0	9.05+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3422	MM	0000	40.2853	91.7070	-484.2	35	1511	38.5	7.4+	0	1.9+	0	0.8-	1	0.26+	0	2.27+	1	8.88+	1
3423	MM	0000	40.2853	91.7077	-483.7	25	1472	38.5	7.1-	0	1.8+	0	0.9-	1	0.26+	0	2.14+	0	8.33+	0
3424	MM	0000	40.2853	91.7085	-481.8	31	1655	38.5	6.8-	0	1.9+	0	0.9-	1	0.27+	0	2.17+	0	7.91+	0
3425	MM	0000	40.2853	91.7092	-482.3	30	1503	38.5	6.5-	0	1.9+	0	0.9-	1	0.29+	0	2.21+	0	7.64+	0
3426	MM	0000	40.2853	91.7101	-480.8	25	1626	38.5	6.5-	0	2.0+	0	0.9-	1	0.31+	1	2.36+	1	7.54+	0
3427	MM	0000	40.2852	91.7108	-482.3	35	1495	38.5	6.6-	0	2.2+	1	0.9-	1	0.34+	1	2.62+	1	7.70+	0
3428	MM	0000	40.2852	91.7115	-479.7	34	1682	38.5	6.7-	0	2.3+	1	0.9-	1	0.33+	1	2.58+	1	7.69+	0
3429	MM	0000	40.2852	91.7123	-478.5	38	1602	38.5	6.9-	0	2.2+	0	0.9-	0	0.32+	1	2.44+	1	7.72+	0
3430	MM	0000	40.2852	91.7130	-476.7	45	1696	38.5	7.3-	0	2.0+	0	0.9-	0	0.27+	0	2.20+	0	8.00+	0
3431	MM	0000	40.2852	91.7137	-474.6	37	1808	37.4	7.5+	0	1.9+	0	0.9-	0	0.25+	0	2.05+	0	8.09+	0
3432	MM	0000	40.2852	91.7144	-473.9	31	1602	37.4	7.5+	0	2.0+	0	0.9-	0	0.26+	0	2.14+	0	8.23+	0
3433	MM	0000	40.2852	91.7153	-474.1	33	1739	37.4	7.6+	0	2.1+	0	0.9-	0	0.28+	0	2.34+	1	8.36+	0
3434	MM	0000	40.2852	91.7159	-473.9	28	1612	37.4	7.3-	0	2.3+	1	0.9-	0	0.31+	1	2.51+	1	8.17+	0
3435	MM	0000	40.2852	91.7166	-473.8	29	1570	37.4	7.2-	0	2.3+	1	0.9-	0	0.33+	1	2.64+	1	8.04+	0
3436	MM	0000	40.2852	91.7173	-473.5	44	1652	37.4	7.1-	0	2.3+	1	0.9-	0	0.32+	1	2.54+	1	7.96+	0
3437	MM	0000	40.2852	91.7180	-473.8	37	1567	37.4	7.2-	0	2.0+	0	0.9-	0	0.28+	0	2.25+	1	7.96+	0
3438	MM	0000	40.2852	91.7189	-472.3	34	1542	37.4	7.4+	0	1.8+	0	0.9-	0	0.25-	0	2.06+	0	8.30+	0
3439	MM	0000	40.2852	91.7196	-472.7	41	1638	37.4	7.9+	0	1.7-	0	0.9-	0	0.21-	0	1.89+	0	8.81+	1
3440	MM	0000	40.2852	91.7203	-471.9	27	1542	36.7	8.1+	0	1.7-	0	0.9-	1	0.21-	0	1.92+	0	9.26+	1
3441	MM	0000	40.2851	91.7209	-470.7	30	1688	36.7	7.9+	0	1.8+	0	0.9-	1	0.23-	0	2.10+	0	8.96+	1
3442	MM	0000	40.2851	91.7218	-470.1	32	1534	36.7	7.3-	0	2.1+	0	0.9-	1	0.29+	0	2.38+	1	8.36+	0
3443	MM	0000	40.2851	91.7225	-469.6	25	1614	36.7	6.5-	0	2.2+	1	0.9-	0	0.34+	1	2.47+	1	7.21-	0
3444	MM	0000	40.2851	91.7232	-469.6	33	1482	36.7	5.7-	1	2.2+	1	0.9-	0	0.39+	2	2.46+	1	6.38-	1
3445	MM	0000	40.2851	91.7239	-468.8	36	1497	36.7	5.6-	1	2.2+	0	0.9-	0	0.39+	2	2.43+	1	6.30-	1
3446	MM	0000	40.2851	91.7246	-469.0	47	1503	36.7	5.7-	1	2.0+	0	0.9-	0	0.36+	1	2.22+	0	6.22-	1
3447	MM	0000	40.2851	91.7254	-469.5	32	1356	36.7	6.2-	1	2.1+	0	0.9-	0	0.33+	1	2.30+	1	6.93-	0
3448	MM	0000	40.2851	91.7259	-469.0	45	1652	36.7	6.6-	0	2.1+	0	0.9-	0	0.31+	1	2.27+	1	7.22-	0
3449	MM	0000	40.2851	91.7266	-469.1	29	1589	38.5	6.8-	0	2.2+	0	0.9-	0	0.32+	1	2.34+	1	7.27-	0
3450	MM	0000	40.2851	91.7273	-468.6	41	1666	38.5	7.0-	0	2.3+	1	0.9-	0	0.33+	1	2.43+	1	7.43-	0
3451	MM	0000	40.2851	91.7280	-467.6	30	1562	38.5	7.0-	0	2.3+	1	1.0+	0	0.33+	1	2.25+	0	6.85-	0
3452	MM	0000	40.2851	91.7287	-466.6	42	1625	38.5	7.2-	0	2.4+	1	1.1+	0	0.34+	1	2.24+	0	6.69-	0
3453	MM	0000	40.2851	91.7292	-466.0	34	1696	38.5	7.5+	0	2.5+	1	1.1+	1	0.33+	1	2.20+	0	6.69-	0
3454	MM	0000	40.2851	91.7299	-465.3	34	1831	38.5	7.8+	0	2.5+	1	1.2+	1	0.32+	1	2.15+	0	6.68-	0
3455	MM	0000	40.2850	91.7306	-465.3	33	1798	38.5	8.1+	0	2.4+	1	1.1+	1	0.30+	0	2.13+	0	7.06-	0
3456	MM	0000	40.2850	91.7313	-464.4	24	1721	38.5	8.1+	0	2.3+	1	1.1+	0	0.28+	0	2.03+	0	7.20-	0
3457	MM	0000	40.2850	91.7320	-463.2	30	1574	38.5	8.0+	0	2.0+	0	1.1+	0	0.25-	0	1.78-	0	7.22-	0
3458	MM	0000	40.2850	91.7327	-462.4	33	1732	38.1	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.56-	0	7.22-	0
3459	MM	0000	40.2850	91.7333	-461.2	37	1664	38.1	7.7+	0	1.6-	0	1.1+	0	0.21-	0	1.46-	0	7.06-	0
3460	MM	0000	40.2850	91.7340	-460.3	33	1542	38.1	7.7+	0	1.4-	1	1.1+	0	0.19-	1	1.32-	1	7.03-	0
3461	MM	0000	40.2850	91.7347	-458.6	37	1577	38.1	7.8+	0	1.3-	1	1.1+	0	0.17-	1	1.22-	1	7.09-	0
3462	MM	0000	40.2850	91.7354	-458.1	36	1570	38.1	7.6+	0	1.3-	1	1.1+	0	0.18-	1	1.23-	1	7.00-	0
3463	MM	0000	40.2850	91.7363	-456.8	25	1594	38.1	7.3+	0	1.3-	1	1.1+	0	0.18-	1	1.24-	1	6.86-	0
3464	MM	0000	40.2850	91.7370	-455.5	32	1390	38.1	6.9-	0	1.4-	1	1.1+	0	0.20-	0	1.33-	1	6.57-	0
3465	MM	0000	40.2850	91.7376	-454.2	52	1560	38.1	6.2-	1	1.6-	0	1.0+	0	0.26+	0	1.55-	0	5.99-	1
3466	MM	0000	40.2850	91.7385	-453.7	47	1655	38.1	6.0-	1	1.7-	0	1.0+	0	0.28+	0	1.68-	0	5.91-	1
3467	MM	0000	40.2851	91.7392	-453.0	36	1549	35.9	6.0-	1	1.7-	0	1.0-	0	0.28+	0	1.67-	0	5.97-	1
3468	MM	0000	40.2851	91.7401	-452.0	38	1586	35.9	6.0-	1	1.6-	0	1.0-	0	0.26+	0	1.59-	0	5.99-	1
3469	MM	0000	40.2851	91.7407	-451.4	36	1569	35.9	6.2-	1	1.3-	1	1.0-	0	0.21-	0	1.36-	1	6.32-	1
3470	MM	0000	40.2852	91.7414	-450.4	39	1626	35.9	6.2-	1	1.1-	1	1.0+	0	0.18-	1	1.12-	1	6.13-	1
3471	MM	0000	40.2852	91.7423	-449.6	25	1512	35.9	6.0-	1	1.1-	1	1.0+	0	0.18-	1	1.06-	1	5.84-	1
3472	MM	0000	40.2853	91.7430	-449.1	35	1596	35.9	6.1-	1	1.1-	1	1.0+	0	0.18-	1	1.05-	1	5.85-	1
3473	MM	0000	40.2853	91.7437	-448.9	38	1551	35.9	6.0-	1	1.3-	1	1.0+	0	0.21-	0	1.26-	1	5.85-	1
3474	MM	0000	40.2853	91.7444	-447.9	39	1503	35.9	6.0-	1	1.5-	0	1.0+	0	0.25+	0	1.51-	0	5.98-	1
3475	MM	0000	40.2853	91.7451	-447.0	34	1622	35.9	6.0-	1	1.7-	0	1.0-	0	0.28+	0	1.73-	0	6.21-	1
3476	MM	0000	40.2853	91.7457	-446.5	39	1624	34.7	5.9-	1	1.9+	0	0.9-	0	0.33+	1	2.07+	0	6.27-	1
3477	MM	0000	40.2853	91.7464	-445.5	30	1367	34.7	6.0-	1	2.0+	0	0.9-	0	0.33+	1	2.13+	0	6.54-	0
3478	MM	0000	40.2853	91.7471	-443.8	40	1605	34.7	6.3-	1	1.9+	0	0.9-	0	0.30+	0	2.12+	0	6.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3479	MM	0000	40.2853	91.7478	-443.3	40	1731	34.7	6.7-	0	2.0+	0	0.9-	0	0.29+	0	2.18+	0	7.48+	0
3480	MM	0000	40.2853	91.7483	-442.4	34	1557	34.7	7.3-	0	1.9+	0	0.9-	0	0.26+	0	2.10+	0	8.12+	0
3481	MM	0000	40.2853	91.7490	-442.7	31	1584	34.7	7.4+	0	2.0+	0	0.9-	0	0.27+	0	2.21+	0	8.26+	0
3482	MM	0000	40.2853	91.7497	-442.1	30	1550	34.7	7.4+	0	2.1+	0	0.9-	1	0.28+	0	2.39+	1	8.51+	1
3483	MM	0000	40.2852	91.7506	-442.1	38	1504	34.7	7.4+	0	2.1+	0	0.8-	1	0.28+	0	2.44+	1	8.76+	1
3484	MM	0000	40.2851	91.7512	-441.5	41	1523	34.7	7.3-	0	2.0+	0	0.8-	1	0.28+	0	2.49+	1	8.93+	1
3485	MM	0000	40.2851	91.7519	-441.5	36	1455	35.2	7.5+	0	2.0+	0	0.8-	1	0.26+	0	2.49+	1	9.49+	2
3486	MM	0000	40.2851	91.7528	-441.1	39	1622	35.2	7.6+	0	2.0+	0	0.8-	1	0.27+	0	2.58+	1	9.66+	2
3487	MM	0000	40.2849	91.7535	-440.6	38	1484	35.2	7.7+	0	2.1+	0	0.8-	1	0.27+	0	2.55+	1	9.38+	1
3488	MM	0000	40.2849	91.7542	-439.9	45	1654	35.2	7.8+	0	2.2+	0	0.9-	0	0.28+	0	2.47+	1	8.82+	1
3489	MM	0000	40.2849	91.7549	-439.8	47	1730	35.2	7.9+	0	2.2+	1	1.0-	0	0.28+	0	2.24+	0	8.08+	0
3490	MM	0000	40.2849	91.7556	-439.5	33	1754	35.2	8.1+	0	2.1+	0	1.1+	0	0.26+	0	1.91+	0	7.44+	0
3491	MM	0000	40.2848	91.7562	-439.0	21	1742	35.2	8.2+	0	2.0+	0	1.1+	1	0.25-	0	1.77-	0	7.20-	0
3492	MM	0000	40.2848	91.7569	-438.7	30	1915	35.2	8.2+	0	2.1+	0	1.1+	1	0.25+	0	1.84-	0	7.32-	0
3493	MM	0000	40.2848	91.7574	-439.2	43	1876	35.2	8.3+	1	2.1+	0	1.1+	0	0.25+	0	1.93+	0	7.68+	0
3494	MM	0000	40.2848	91.7581	-439.2	41	1722	33.9	8.3+	1	2.1+	0	1.0+	0	0.25-	0	2.06+	0	8.24+	0
3495	MM	0000	40.2848	91.7588	-438.4	39	2103	33.9	8.3+	1	2.1+	0	1.0-	0	0.25-	0	2.10+	0	8.49+	1
3496	MM	0000	40.2848	91.7595	-438.3	21	1629	33.9	8.1+	0	1.8+	0	1.0-	0	0.23-	0	1.90+	0	8.36+	0
3497	MM	0000	40.2847	91.7602	-438.3	42	1587	33.9	7.5+	0	1.8-	0	1.0-	0	0.23-	0	1.84-	0	7.93+	0
3498	MM	0000	40.2848	91.7609	-438.3	36	1622	33.9	7.0-	0	1.8-	0	0.9-	0	0.26+	0	1.92+	0	7.47+	0
3499	MM	0000	40.2848	91.7616	-438.5	33	1617	33.9	6.6-	0	1.8-	0	0.9-	0	0.27+	0	2.04+	0	7.46+	0
3500	MM	0000	40.2846	91.7624	-438.2	31	1458	33.9	6.4-	1	1.9+	0	0.9-	1	0.30+	0	2.18+	0	7.37-	0
3501	MM	0000	40.2847	91.7631	-438.2	37	1623	33.9	6.4-	1	1.9+	0	0.9-	0	0.30+	0	2.17+	0	7.25-	0
3502	MM	0000	40.2847	91.7638	-437.9	45	1575	33.9	6.6-	0	1.9+	0	0.9-	0	0.29+	0	2.17+	0	7.48+	0
3503	MM	0000	40.2847	91.7645	-437.9	33	1795	33.9	6.8-	0	1.9+	0	0.9-	0	0.28+	0	2.07+	0	7.41-	0
3504	MM	0000	40.2846	91.7652	-437.4	48	1721	33.9	7.1-	0	1.8+	0	0.9-	0	0.26+	0	1.96+	0	7.57+	0
3505	MM	0000	40.2846	91.7659	-436.8	42	1612	33.9	7.5+	0	1.8-	0	0.9-	0	0.24-	0	1.93+	0	8.15+	0
3506	MM	0000	40.2846	91.7667	-436.3	40	1571	33.9	7.7+	0	1.7-	0	1.0-	0	0.21-	0	1.70-	0	7.97+	0
3507	MM	0000	40.2846	91.7674	-435.2	48	1800	33.9	7.9+	0	1.6-	0	1.0+	0	0.20-	0	1.57-	0	7.86+	0
3508	MM	0000	40.2846	91.7681	-435.2	30	1680	33.9	7.9+	0	1.5-	0	1.0+	0	0.20-	0	1.54-	0	7.83+	0
3509	MM	0000	40.2846	91.7690	-435.2	31	1633	33.9	7.7+	0	1.6-	0	1.0+	0	0.21-	0	1.57-	0	7.54+	0
3510	MM	0000	40.2846	91.7697	-433.7	41	1568	33.9	7.7+	0	1.7-	0	1.0-	0	0.21-	0	1.66-	0	7.75+	0
3511	MM	0000	40.2847	91.7704	-433.1	36	1628	33.9	7.9+	0	1.7-	0	1.0-	0	0.21-	0	1.66-	0	7.92+	0
3512	MM	0000	40.2847	91.7711	-432.3	47	1667	33.1	8.0+	0	1.7-	0	1.0-	0	0.21-	0	1.71-	0	8.07+	0
3513	MM	0000	40.2847	91.7719	-432.1	43	1740	33.1	8.1+	0	1.6-	0	1.0-	0	0.20-	0	1.71-	0	8.48+	1
3514	MM	0000	40.2847	91.7724	-430.6	38	1714	33.1	7.9+	0	1.7-	0	0.9-	0	0.21-	0	1.79-	0	8.46+	1
3515	MM	0000	40.2847	91.7731	-429.8	41	1556	33.1	7.4+	0	1.8+	0	0.9-	1	0.25-	0	2.09+	0	8.39+	0
3516	MM	0000	40.2847	91.7738	-428.7	37	1498	33.1	6.9-	0	1.9+	0	0.9-	1	0.27+	0	2.16+	0	8.03+	0
3517	MM	0000	40.2847	91.7745	-427.2	27	1545	33.1	6.6-	0	1.8-	0	0.9-	0	0.27+	0	1.94+	0	7.29-	0
3518	MM	0000	40.2847	91.7753	-426.7	37	1473	33.1	6.5-	0	1.7-	0	0.9-	0	0.25+	0	1.83-	0	7.19-	0
3519	MM	0000	40.2847	91.7760	-425.5	37	1485	33.1	6.7-	0	1.4-	1	0.9-	0	0.21-	0	1.49-	0	7.22-	0
3520	MM	0000	40.2848	91.7767	-425.5	32	1507	33.1	7.0-	0	1.2-	1	0.9-	0	0.17-	1	1.31-	1	7.51+	0
3521	MM	0000	40.2848	91.7774	-425.1	36	1452	34.3	6.9-	0	1.2-	1	0.9-	0	0.18-	1	1.37-	1	7.65+	0
3522	MM	0000	40.2848	91.7783	-424.4	27	1404	34.3	7.1-	0	1.2-	1	0.9-	0	0.17-	1	1.28-	1	7.57+	0
3523	MM	0000	40.2848	91.7790	-422.9	35	1562	34.3	7.2-	0	1.3-	1	1.0-	0	0.18-	1	1.33-	1	7.45+	0
3524	MM	0000	40.2848	91.7797	-421.4	31	1409	34.3	7.3-	0	1.4-	1	1.0-	0	0.19-	1	1.39-	1	7.39-	0
3525	MM	0000	40.2848	91.7806	-420.1	36	1729	34.3	7.8+	0	1.5-	0	1.0-	0	0.19-	1	1.52-	0	7.89+	0
3526	MM	0000	40.2848	91.7813	-419.4	32	1647	34.3	8.0+	0	1.7-	0	1.0-	0	0.21-	0	1.76-	0	8.23+	0
3527	MM	0000	40.2849	91.7821	-418.8	36	1740	34.3	8.2+	1	1.9+	0	1.0-	0	0.23-	0	1.96+	0	8.51+	1
3528	MM	0000	40.2850	91.7826	-418.1	41	1803	34.3	8.2+	0	2.0+	0	1.0-	0	0.24-	0	2.03+	0	8.42+	0
3529	MM	0000	40.2850	91.7833	-418.1	30	1681	34.3	8.0+	0	2.0+	0	1.0-	0	0.24-	0	1.99+	0	8.17+	0
3530	MM	0000	40.2850	91.7840	-416.8	34	1835	35.1	8.0+	0	1.9+	0	1.0-	0	0.23-	0	1.88+	0	8.04+	0
3531	MM	0000	40.2850	91.7847	-417.0	45	1619	35.1	8.0+	0	1.8-	0	1.0+	0	0.22-	0	1.76-	0	7.89+	0
3532	MM	0000	40.2850	91.7853	-416.3	23	1644	35.1	8.4+	1	1.8-	0	1.1+	0	0.21-	0	1.69-	0	7.98+	0
3533	MM	0000	40.2851	91.7860	-416.3	33	1887	35.1	8.6+	1	1.8+	0	1.1+	0	0.21-	0	1.69-	0	7.89+	0
3534	MM	0000	40.2851	91.7867	-415.4	27	1847	35.1	8.7+	1	1.9+	0	1.1+	0	0.22-	0	1.76-	0	7.86+	0
3535	MM	0000	40.2851	91.7876	-414.9	32	1789	35.1	8.8+	1	2.0+	0	1.1+	0	0.23-	0	1.88+	0	8.22+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3536	MM	0000	40.2851	91.7883	-414.4	35	1717	35.1	8.7+	1	2.2+	1	1.0+	0	0.25+	0	2.17+	0	8.57+	1
3537	MM	0000	40.2851	91.7890	-412.7	36	1929	35.1	8.6+	1	2.3+	1	0.9-	0	0.27+	0	2.47+	1	9.16+	1
3538	MM	0000	40.2851	91.7897	-412.4	43	1833	35.1	8.5+	1	2.3+	1	0.9-	0	0.27+	0	2.55+	1	9.46+	2
3539	MM	0000	40.2851	91.7906	-411.1	26	1704	34.0	8.0+	0	2.3+	1	0.9-	1	0.29+	0	2.70+	2	9.25+	1
3540	MM	0000	40.2852	91.7914	-410.8	40	1683	34.0	7.7+	0	2.1+	0	0.9-	0	0.28+	0	2.40+	1	8.70+	1
3541	MM	0000	40.2852	91.7921	-410.3	34	1685	34.0	7.2-	0	1.9+	0	0.9-	0	0.26+	0	2.08+	0	8.00+	0
3542	MM	0000	40.2852	91.7928	-409.8	27	1416	34.0	6.7-	0	1.7-	0	0.9-	0	0.25-	0	1.83-	0	7.42-	0
3543	MM	0000	40.2852	91.7935	-408.6	38	1556	34.0	6.6-	0	1.4-	1	0.9-	0	0.20-	0	1.44-	1	7.01-	0
3544	MM	0000	40.2852	91.7942	-409.0	26	1400	34.0	6.7-	0	1.2-	1	0.9-	0	0.19-	1	1.32-	1	7.02-	0
3545	MM	0000	40.2852	91.7948	-408.5	28	1482	34.0	6.8-	0	1.1-	1	1.0-	0	0.16-	1	1.13-	1	6.95-	0
3546	MM	0000	40.2852	91.7955	-408.2	39	1442	34.0	6.9-	0	1.1-	1	1.0-	0	0.16-	1	1.08-	1	6.91-	0
3547	MM	0000	40.2852	91.7962	-407.5	33	1511	34.0	6.8-	0	1.1-	1	1.0-	0	0.17-	1	1.15-	1	6.92-	0
3548	MM	0000	40.2852	91.7969	-406.9	40	1496	31.6	6.8-	0	1.2-	1	1.0-	0	0.17-	1	1.21-	1	7.07-	0
3549	MM	0000	40.2853	91.7976	-405.6	45	1576	31.6	7.0-	0	1.3-	1	0.9-	0	0.19-	1	1.44-	1	7.72+	0
3550	MM	0000	40.2853	91.7983	-405.1	34	1323	31.6	7.4+	0	1.3-	1	0.8-	1	0.18-	1	1.59-	0	8.75+	1
3551	MM	0000	40.2853	91.7991	-404.1	29	1454	31.6	7.6+	0	1.3-	1	0.8-	1	0.18-	1	1.69-	0	9.63+	2
3552	MM	0000	40.2853	91.7998	-403.1	37	1449	31.6	7.6+	0	1.3-	1	0.8-	1	0.17-	1	1.58-	0	9.53+	2
3553	MM	0000	40.2853	91.8007	-401.9	30	1465	31.6	7.3-	0	1.1-	1	0.8-	1	0.15-	1	1.32-	1	8.67+	1
3554	MM	0000	40.2853	91.8014	-400.8	44	1454	31.6	7.0-	0	1.0-	2	0.9-	0	0.15-	1	1.12-	1	7.68+	0
3555	MM	0000	40.2853	91.8021	-399.0	35	1447	31.6	6.9-	0	1.0-	2	1.0-	0	0.15-	1	1.05-	1	7.16-	0
3556	MM	0000	40.2853	91.8028	-397.3	36	1545	31.6	7.1-	0	1.2-	1	1.0-	0	0.16-	1	1.20-	1	7.31-	0
3557	MM	0000	40.2854	91.8035	-396.5	38	1661	32.4	7.4+	0	1.3-	1	0.9-	0	0.18-	1	1.41-	1	7.80+	0
3558	MM	0000	40.2854	91.8043	-395.8	31	1514	32.4	7.7+	0	1.6-	0	0.9-	0	0.20-	0	1.73-	0	8.55+	1
3559	MM	0000	40.2854	91.8050	-394.3	32	1496	32.4	7.6+	0	1.7-	0	0.9-	1	0.22-	0	1.93+	0	8.84+	1
3560	MM	0000	40.2854	91.8057	-393.4	37	1575	32.4	7.3-	0	1.6-	0	0.9-	1	0.22-	0	1.91+	0	8.52+	1
3561	MM	0000	40.2854	91.8062	-392.2	26	1473	32.4	7.0-	0	1.6-	0	0.9-	1	0.23-	0	1.89+	0	8.19+	0
3562	MM	0000	40.2854	91.8069	-392.7	33	1393	32.4	6.6-	0	1.6-	0	0.9-	1	0.24-	0	1.79-	0	7.56+	0
3563	MM	0000	40.2854	91.8077	-391.7	46	1395	32.4	6.5-	0	1.5-	0	0.9-	0	0.23-	0	1.67-	0	7.37-	0
3564	MM	0000	40.2854	91.8084	-390.4	38	1479	32.4	6.9-	0	1.4-	1	0.9-	0	0.20-	0	1.57-	0	7.83+	0
3565	MM	0000	40.2855	91.8091	-388.6	41	1498	32.4	7.2-	0	1.3-	1	0.9-	0	0.19-	1	1.52-	0	8.18+	0
3566	MM	0000	40.2855	91.8098	-388.1	44	1576	33.2	7.6+	0	1.3-	1	0.9-	0	0.17-	1	1.45-	0	8.46+	1
3567	MM	0000	40.2855	91.8105	-386.8	28	1522	33.2	7.8+	0	1.3-	1	0.9-	0	0.17-	1	1.42-	1	8.56+	1
3568	MM	0000	40.2855	91.8112	-386.1	32	1480	33.2	7.4+	0	1.3-	1	0.9-	0	0.18-	1	1.46-	0	8.09+	0
3569	MM	0000	40.2855	91.8118	-385.6	42	1490	33.2	7.0-	0	1.3-	1	0.9-	0	0.18-	1	1.35-	1	7.45+	0
3570	MM	0000	40.2855	91.8125	-384.5	29	1504	33.2	6.7-	0	1.3-	1	1.0-	0	0.20-	1	1.36-	1	6.97-	0
3571	MM	0000	40.2855	91.8132	-383.2	44	1334	33.2	6.3-	1	1.3-	1	1.0-	0	0.21-	0	1.35-	1	6.42-	1
3572	MM	0000	40.2855	91.8141	-382.2	36	1283	33.2	6.3-	1	1.3-	1	1.0-	0	0.21-	0	1.37-	1	6.39-	1
3573	MM	0000	40.2856	91.8148	-381.2	28	1452	33.2	6.7-	0	1.4-	1	1.0-	0	0.21-	0	1.46-	0	6.80-	0
3574	MM	0000	40.2856	91.8155	-380.5	29	1330	33.2	7.2-	0	1.4-	1	1.0-	0	0.19-	1	1.43-	1	7.60+	0
3575	MM	0000	40.2857	91.8162	-379.7	23	1441	31.1	7.9+	0	1.4-	1	0.9-	0	0.17-	1	1.51-	0	8.67+	1
3576	MM	0000	40.2857	91.8168	-378.2	33	1508	31.1	8.0+	0	1.4-	1	0.9-	1	0.17-	1	1.59-	0	9.13+	1
3577	MM	0000	40.2857	91.8175	-376.5	32	1658	31.1	7.9+	0	1.4-	1	0.9-	1	0.18-	1	1.67-	0	9.15+	1
3578	MM	0000	40.2858	91.8182	-376.2	42	1346	31.1	7.4+	0	1.5-	0	0.9-	1	0.20-	0	1.68-	0	8.47+	1
3579	MM	0000	40.2858	91.8189	-375.4	34	1353	31.1	6.8-	0	1.4-	1	0.9-	0	0.21-	0	1.59-	0	7.48+	0
3580	MM	0000	40.2858	91.8196	-374.1	36	1564	31.1	6.4-	1	1.5-	0	0.9-	0	0.23-	0	1.63-	0	6.96-	0
3581	MM	0000	40.2858	91.8204	-373.6	40	1379	31.1	6.0-	1	1.6-	0	0.9-	0	0.26+	0	1.70-	0	6.53-	0
3582	MM	0000	40.2858	91.8211	-372.4	44	1493	31.1	5.7-	1	1.7-	0	0.9-	0	0.30+	1	1.88+	0	6.17-	1
3583	MM	0000	40.2858	91.8218	-371.5	33	1494	31.1	5.7-	1	2.0+	0	0.9-	0	0.35+	1	2.22+	0	6.28-	1
3584	MM	0000	40.2858	91.8225	-371.0	40	1553	29.8	5.9-	1	2.0+	0	0.9-	0	0.34+	1	2.23+	0	6.49-	0
3585	MM	0000	40.2858	91.8232	-369.5	37	1602	29.8	6.2-	1	2.1+	0	0.9-	0	0.34+	1	2.35+	1	6.86-	0
3586	MM	0000	40.2858	91.8238	-368.3	26	1761	29.8	6.7-	0	2.1+	0	0.9-	0	0.32+	1	2.42+	1	7.60+	0
3587	MM	0000	40.2858	91.8244	-367.9	38	1574	29.8	7.1-	0	2.1+	0	0.9-	1	0.29+	0	2.39+	1	8.14+	0
3588	MM	0000	40.2858	91.8251	-366.2	36	1642	29.8	7.1-	0	2.1+	0	0.9-	1	0.30+	0	2.50+	1	8.35+	0
3589	MM	0000	40.2858	91.8258	-364.7	37	1624	29.8	7.2-	0	2.1+	0	0.8-	1	0.29+	0	2.47+	1	8.64+	1
3590	MM	0000	40.2860	91.8265	-364.2	27	1551	29.8	7.1-	0	2.0+	0	0.8-	1	0.28+	0	2.42+	1	8.49+	1
3591	MM	0000	40.2860	91.8272	-363.2	28	1608	29.8	7.1-	0	1.9+	0	0.9-	1	0.27+	0	2.27+	1	8.33+	0
3592	MM	0000	40.2860	91.8281	-362.4	23	1464	29.8	7.3-	0	1.7-	0	0.9-	1	0.23-	0	1.98+	0	8.55+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3593	MM	0000	40.2861	91.8288	-360.7	43	1455	29.3	7.3-	0	1.5-	0	0.9-	1	0.21-	0	1.73-	0	8.37+	0
3594	MM	0000	40.2861	91.8294	-359.7	32	1543	29.3	7.4+	0	1.3-	1	0.9-	1	0.18-	1	1.53-	0	8.42+	0
3595	MM	0000	40.2862	91.8301	-358.7	39	1540	29.3	7.3-	0	1.3-	1	0.9-	1	0.17-	1	1.45-	0	8.41+	0
3596	MM	0000	40.2862	91.8308	-356.4	43	1640	29.3	7.0-	0	1.4-	1	0.9-	1	0.20-	0	1.67-	0	8.14+	0
3597	MM	0000	40.2862	91.8315	-355.4	35	1544	29.3	6.8-	0	1.6-	0	0.9-	1	0.24-	0	1.89+	0	7.96+	0
3598	MM	0000	40.2862	91.8320	-353.8	35	1584	29.3	6.7-	0	1.8-	0	0.8-	1	0.27+	0	2.12+	0	7.94+	0
3599	MM	0000	40.2862	91.8327	-352.6	38	1687	29.3	6.7-	0	1.9+	0	0.9-	1	0.29+	0	2.21+	0	7.71+	0
3600	MM	0000	40.2862	91.8334	-351.3	36	1880	29.3	6.9-	0	1.9+	0	0.9-	0	0.28+	0	2.12+	0	7.68+	0
3601	MM	0000	40.2862	91.8341	-350.1	42	1582	29.3	7.2-	0	1.8-	0	0.9-	0	0.25-	0	1.93+	0	7.78+	0
3602	MM	0000	40.2862	91.8349	-351.2	37	1689	29.7	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.79-	0	7.35-	0
3603	MM	0000	40.2862	91.8356	-348.2	46	1545	29.7	7.0-	0	1.6-	0	1.0-	0	0.23-	0	1.69-	0	7.26-	0
3604	MM	0000	40.2862	91.8361	-347.0	36	1350	29.7	6.7-	0	1.6-	0	1.0-	0	0.24-	0	1.60-	0	6.72-	0
3605	MM	0000	40.2862	91.8368	-346.2	44	1424	29.7	6.4-	1	1.7-	0	1.0-	0	0.26+	0	1.66-	0	6.40-	1
3606	MM	0000	40.2862	91.8375	-345.9	40	1440	29.7	6.4-	1	1.7-	0	1.0+	0	0.26+	0	1.68-	0	6.43-	1
3607	MM	0000	40.2862	91.8382	-345.1	38	1433	29.7	6.2-	1	1.7-	0	1.0+	0	0.28+	0	1.72-	0	6.21-	1
3608	MM	0000	40.2862	91.8387	-344.6	42	1411	29.7	6.4-	1	1.7-	0	1.0-	0	0.26+	0	1.75-	0	6.72-	0
3609	MM	0000	40.2862	91.8394	-343.9	28	1497	29.7	6.4-	1	1.5-	0	0.9-	0	0.24-	0	1.64-	0	6.79-	0
3610	MM	0000	40.2862	91.8401	-343.3	44	1376	29.7	6.5-	0	1.4-	1	0.9-	0	0.22-	0	1.56-	0	7.15-	0
3611	MM	0000	40.2862	91.8410	-342.5	44	1351	27.2	6.6-	0	1.2-	1	0.9-	1	0.18-	1	1.40-	1	7.63+	0
3612	MM	0000	40.2862	91.8417	-342.7	37	1495	27.2	6.7-	0	1.1-	1	0.9-	1	0.17-	1	1.31-	1	7.66+	0
3613	MM	0000	40.2860	91.8423	-341.9	42	1452	27.2	6.9-	0	1.1-	2	0.9-	1	0.15-	1	1.21-	1	7.82+	0
3614	MM	0000	40.2860	91.8430	-341.9	35	1380	27.2	6.9-	0	1.0-	2	0.9-	0	0.15-	1	1.14-	1	7.55+	0
3615	MM	0000	40.2859	91.8437	-342.8	28	1548	27.2	7.1-	0	1.2-	1	1.0-	0	0.16-	1	1.19-	1	7.26-	0
3616	MM	0000	40.2859	91.8442	-342.1	46	1555	27.2	7.0-	0	1.3-	1	1.0-	0	0.18-	1	1.26-	1	7.02-	0
3617	MM	0000	40.2859	91.8449	-341.7	44	1578	27.2	6.9-	0	1.5-	0	1.0+	0	0.22-	0	1.51-	0	6.81-	0
3618	MM	0000	40.2859	91.8456	-341.2	39	1622	27.2	6.8-	0	1.7-	0	1.0+	0	0.25-	0	1.67-	0	6.71-	0
3619	MM	0000	40.2857	91.8463	-341.5	21	1469	27.2	6.9-	0	1.8-	0	1.0+	0	0.26+	0	1.78-	0	6.72-	0
3620	MM	0000	40.2857	91.8470	-341.6	41	1715	28.2	6.9-	0	2.0+	0	1.0+	0	0.29+	0	1.92+	0	6.69-	0
3621	MM	0000	40.2857	91.8477	-341.4	34	1661	28.2	7.1-	0	1.9+	0	1.0+	0	0.27+	0	1.88+	0	6.91-	0
3622	MM	0000	40.2857	91.8482	-340.5	44	1525	28.2	7.1-	0	1.9+	0	1.0+	0	0.27+	0	1.91+	0	7.12-	0
3623	MM	0000	40.2857	91.8489	-340.3	49	1600	28.2	7.4+	0	1.9+	0	1.0-	0	0.25+	0	1.90+	0	7.49+	0
3624	MM	0000	40.2857	91.8496	-338.8	27	1456	28.2	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.67-	0	7.94+	0
3625	MM	0000	40.2857	91.8503	-338.4	34	1677	28.2	8.1+	0	1.6-	0	1.0-	0	0.20-	0	1.69-	0	8.30+	0
3626	MM	0000	40.2856	91.8510	-337.4	40	1629	28.2	8.3+	1	1.7-	0	1.0-	0	0.21-	0	1.74-	0	8.40+	0
3627	MM	0000	40.2856	91.8516	-336.6	40	1539	28.2	8.2+	0	1.8-	0	1.0-	0	0.22-	0	1.82-	0	8.20+	0
3628	MM	0000	40.2856	91.8523	-336.3	30	1766	28.2	7.9+	0	2.0+	0	1.0-	0	0.25+	0	2.00+	0	7.94+	0
3629	MM	0000	40.2856	91.8530	-334.8	36	1777	28.1	7.8+	0	2.0+	0	1.0+	0	0.25-	0	1.91+	0	7.69+	0
3630	MM	0000	40.2854	91.8537	-334.0	25	1665	28.1	7.6+	0	1.8-	0	1.0-	0	0.23-	0	1.77-	0	7.65+	0
3631	MM	0000	40.2854	91.8544	-333.0	29	1396	28.1	7.4+	0	1.7-	0	1.0-	0	0.22-	0	1.71-	0	7.73+	0
3632	MM	0000	40.2854	91.8551	-331.5	32	1749	28.1	7.5+	0	1.6-	0	0.9-	0	0.21-	0	1.75-	0	8.14+	0
3633	MM	0000	40.2854	91.8558	-330.4	31	1564	28.1	7.3-	0	1.6-	0	0.9-	1	0.22-	0	1.89+	0	8.44+	1
3634	MM	0000	40.2854	91.8565	-329.6	35	1598	28.1	7.5+	0	1.8-	0	0.8-	1	0.24-	0	2.15+	0	9.03+	1
3635	MM	0000	40.2854	91.8571	-327.4	44	1648	28.1	7.8+	0	1.8+	0	0.8-	1	0.24-	0	2.34+	1	9.89+	2
3636	MM	0000	40.2854	91.8577	-327.0	28	1460	28.1	7.9+	0	1.8+	0	0.8-	1	0.23-	0	2.34+	1	10.02+	2
3637	MM	0000	40.2854	91.8582	-326.0	32	1524	28.1	8.1+	0	2.0+	0	0.8-	1	0.24-	0	2.47+	1	10.16+	2
3638	MM	0000	40.2854	91.8589	-325.8	36	1751	30.2	8.5+	1	2.0+	0	0.8-	1	0.24-	0	2.36+	1	10.01+	2
3639	MM	0000	40.2854	91.8596	-325.4	28	1583	30.2	8.6+	1	2.0+	0	0.9-	0	0.24-	0	2.21+	0	9.36+	1
3640	MM	0000	40.2854	91.8602	-324.9	46	1906	30.2	8.7+	1	2.2+	0	1.0-	0	0.25+	0	2.30+	1	9.18+	1
3641	MM	0000	40.2854	91.8609	-324.9	40	1942	30.2	8.7+	1	2.2+	0	1.0-	0	0.25-	0	2.22+	0	8.95+	1
3642	MM	0000	40.2854	91.8616	-325.2	49	1750	30.2	8.4+	1	2.2+	1	1.0-	0	0.27+	0	2.30+	1	8.66+	1
3643	MM	0000	40.2854	91.8625	-324.8	35	1972	30.2	8.4+	1	2.4+	1	1.0-	0	0.28+	0	2.49+	1	8.82+	1
3644	MM	0000	40.2854	91.8632	-324.3	32	1648	30.2	8.4+	1	2.3+	1	0.9-	0	0.28+	0	2.48+	1	8.91+	1
3645	MM	0000	40.2854	91.8639	-325.1	42	1851	30.2	8.4+	1	2.5+	1	0.9-	0	0.30+	0	2.65+	1	8.93+	1
3646	MM	0000	40.2854	91.8645	-324.1	24	1770	30.2	8.4+	1	2.5+	1	1.0-	0	0.30+	0	2.66+	2	8.80+	1
3647	MM	0000	40.2854	91.8652	-324.7	41	1696	27.6	7.9+	0	2.5+	1	1.0-	0	0.32+	1	2.55+	1	8.03+	0
3648	MM	0000	40.2854	91.8659	-325.0	38	1812	27.6	7.3-	0	2.4+	1	1.0+	0	0.33+	1	2.36+	1	7.18-	0
3649	MM	0000	40.2854	91.8664	-325.5	36	1773	27.6	6.8-	0	2.2+	1	1.0+	0	0.32+	1	2.09+	0	6.44-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3650	MM	0000	40.2854	91.8671	-326.0	38	1486	27.6	6.1-	1	2.1+	0	1.0+	0	0.35+	1	2.04+	0	5.85-	1
3651	MM	0000	40.2854	91.8678	-326.4	31	1727	27.6	6.0-	1	2.1+	0	1.0-	0	0.36+	1	2.14+	0	6.00-	1
3652	MM	0000	40.2854	91.8685	-327.1	26	1446	27.6	6.1-	1	2.2+	1	0.9-	0	0.37+	2	2.39+	1	6.52-	0
3653	MM	0000	40.2854	91.8692	-327.4	46	1514	27.6	6.3-	1	2.2+	0	0.9-	0	0.35+	1	2.48+	1	7.12-	0
3654	MM	0000	40.2854	91.8699	-327.5	34	1835	27.6	6.9-	0	2.1+	0	0.9-	1	0.31+	1	2.39+	1	7.84+	0
3655	MM	0000	40.2854	91.8706	-326.5	37	1688	27.6	7.1-	0	2.0+	0	0.9-	0	0.28+	0	2.19+	0	7.93+	0
3656	MM	0000	40.2854	91.8714	-326.0	44	1720	26.2	7.3-	0	1.9+	0	0.9-	0	0.26+	0	2.02+	0	7.87+	0
3657	MM	0000	40.2854	91.8721	-327.8	22	1732	26.2	7.5+	0	1.9+	0	0.9-	0	0.26+	0	2.11+	0	8.18+	0
3658	MM	0000	40.2854	91.8728	-327.9	40	1643	26.2	7.6+	0	2.0+	0	0.9-	0	0.26+	0	2.20+	0	8.53+	1
3659	MM	0000	40.2854	91.8735	-328.2	39	1799	26.2	7.8+	0	1.9+	0	0.9-	1	0.25-	0	2.23+	0	9.00+	1
3660	MM	0000	40.2854	91.8740	-328.4	43	1651	26.2	7.8+	0	1.9+	0	0.8-	1	0.24-	0	2.20+	0	9.26+	1
3661	MM	0000	40.2854	91.8747	-328.2	33	1508	26.2	7.9+	0	1.8-	0	0.8-	1	0.23-	0	2.11+	0	9.34+	1
3662	MM	0000	40.2854	91.8754	-328.2	33	1448	26.2	7.9+	0	1.8-	0	0.9-	1	0.23-	0	2.10+	0	9.21+	1
3663	MM	0000	40.2853	91.8761	-327.1	40	1648	26.2	8.1+	0	2.0+	0	0.9-	0	0.24-	0	2.22+	0	9.19+	1
3664	MM	0000	40.2853	91.8768	-326.8	32	1738	26.2	8.4+	1	2.0+	0	0.9-	0	0.24-	0	2.22+	0	9.18+	1
3665	MM	0000	40.2855	91.8775	-326.1	27	1708	25.6	8.5+	1	2.1+	0	1.0-	0	0.25-	0	2.17+	0	8.73+	1
3666	MM	0000	40.2855	91.8783	-326.3	29	1795	25.6	8.8+	1	2.2+	0	1.0+	0	0.25-	0	2.11+	0	8.48+	1
3667	MM	0000	40.2855	91.8790	-324.6	38	1956	25.6	8.6+	1	2.1+	0	1.1+	0	0.24-	0	1.90+	0	7.94+	0
3668	MM	0000	40.2855	91.8797	-324.0	34	1907	25.6	8.1+	0	2.0+	0	1.1+	0	0.25-	0	1.84-	0	7.35-	0
3669	MM	0000	40.2855	91.8804	-323.2	48	1904	25.6	7.8+	0	2.0+	0	1.1+	0	0.25+	0	1.77-	0	7.07-	0
3670	MM	0000	40.2855	91.8811	-321.2	38	1689	25.6	7.5+	0	1.7-	0	1.1+	0	0.23-	0	1.58-	0	6.80-	0
3671	MM	0000	40.2855	91.8818	-318.9	53	1694	25.6	7.4+	0	1.8-	0	1.0+	0	0.24-	0	1.68-	0	7.10-	0
3672	MM	0000	40.2855	91.8823	-318.6	34	1679	25.6	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.81-	0	7.69+	0
3673	MM	0000	40.2854	91.8830	-318.9	46	1693	25.6	7.7+	0	1.8-	0	0.9-	0	0.24-	0	1.95+	0	8.25+	0
3674	MM	0000	40.2854	91.8836	-318.4	40	1710	26.7	7.5+	0	2.0+	0	0.9-	1	0.26+	0	2.31+	1	8.75+	1
3675	MM	0000	40.2854	91.8843	-317.5	37	1540	26.7	7.4+	0	2.0+	0	0.8-	1	0.28+	0	2.42+	1	8.79+	1
3676	MM	0000	40.2854	91.8850	-316.8	35	1610	26.7	7.3-	0	2.0+	0	0.8-	1	0.28+	0	2.40+	1	8.61+	1
3677	MM	0000	40.2854	91.8857	-315.3	31	1562	26.7	7.2-	0	2.1+	0	0.8-	1	0.29+	0	2.50+	1	8.65+	1
3678	MM	0000	40.2854	91.8866	-314.7	31	1771	26.7	7.2-	0	2.1+	0	0.8-	1	0.29+	0	2.58+	1	8.76+	1
3679	MM	0000	40.2856	91.8873	-313.2	26	1520	26.7	7.1-	0	2.1+	0	0.8-	1	0.30+	0	2.63+	1	8.85+	1
3680	MM	0000	40.2856	91.8879	-311.9	35	1647	26.7	7.1-	0	2.2+	0	0.8-	1	0.31+	1	2.85+	2	9.23+	1
3681	MM	0000	40.2856	91.8886	-309.9	37	1619	26.7	7.0-	0	2.2+	1	0.7-	2	0.32+	1	2.99+	2	9.32+	1
3682	MM	0000	40.2856	91.8895	-309.9	45	1665	26.7	6.8-	0	2.1+	0	0.7-	2	0.31+	1	2.87+	2	9.14+	1
3683	MM	0000	40.2855	91.8902	-308.4	43	1542	25.7	6.5-	0	2.0+	0	0.7-	2	0.32+	1	2.76+	2	8.72+	1
3684	MM	0000	40.2855	91.8909	-307.2	32	1557	25.7	6.3-	1	2.0+	0	0.8-	1	0.31+	1	2.60+	1	8.24+	0
3685	MM	0000	40.2857	91.8916	-306.2	26	1575	25.7	6.2-	1	1.8+	0	0.8-	1	0.30+	0	2.36+	1	7.94+	0
3686	MM	0000	40.2857	91.8922	-304.9	38	1541	25.7	6.2-	1	1.9+	0	0.8-	1	0.32+	1	2.51+	1	7.96+	0
3687	MM	0000	40.2857	91.8928	-303.4	41	1574	25.7	6.5-	0	2.1+	0	0.8-	1	0.31+	1	2.70+	2	8.58+	1
3688	MM	0000	40.2858	91.8935	-302.9	43	1512	25.7	6.6-	0	2.1+	0	0.8-	1	0.31+	1	2.67+	2	8.57+	1
3689	MM	0000	40.2858	91.8941	-302.6	20	1534	25.7	6.7-	0	2.1+	0	0.8-	1	0.31+	1	2.66+	2	8.50+	1
3690	MM	0000	40.2858	91.8947	-301.8	36	1470	25.7	6.7-	0	1.9+	0	0.8-	1	0.29+	0	2.35+	1	8.07+	0
3691	MM	0000	40.2859	91.8953	-300.8	38	1522	25.7	6.4-	1	1.8-	0	0.9-	0	0.28+	0	2.02+	0	7.23-	0
3692	MM	0000	40.2859	91.8960	-300.6	35	1473	27.9	6.3-	1	1.7-	0	0.9-	0	0.26+	0	1.89+	0	7.15-	0
3693	MM	0000	40.2859	91.8967	-299.3	36	1408	27.9	6.2-	1	1.6-	0	0.9-	0	0.26+	0	1.81-	0	6.98-	0
3694	MM	0000	40.2859	91.8974	-298.5	29	1543	27.9	6.5-	0	1.5-	0	0.9-	0	0.24-	0	1.73-	0	7.27-	0
3695	MM	0000	40.2859	91.8981	-297.7	32	1395	27.9	6.6-	0	1.6-	0	0.9-	1	0.24-	0	1.80-	0	7.60+	0
3696	MM	0000	40.2859	91.8990	-297.2	44	1565	27.9	6.6-	0	1.6-	0	0.9-	1	0.25-	0	1.88+	0	7.62+	0
3697	MM	0000	40.2859	91.8996	-296.7	26	1435	27.9	6.7-	0	1.7-	0	0.8-	1	0.25-	0	1.98+	0	7.91+	0
3698	MM	0000	40.2859	91.9005	-295.9	37	1352	27.9	6.2-	1	1.9+	0	0.8-	1	0.31+	1	2.34+	1	7.49+	0
3699	MM	0000	40.2859	91.9012	-294.4	36	1482	27.9	6.0-	1	2.1+	0	0.8-	1	0.35+	1	2.61+	1	7.36-	0
3700	MM	0000	40.2859	91.9017	-293.9	15	1317	27.9	5.8-	1	2.2+	0	0.8-	1	0.38+	2	2.66+	1	7.08-	0
3701	MM	0000	40.2859	91.9024	-292.9	35	1469	26.4	5.6-	1	2.2+	1	0.9-	1	0.39+	2	2.56+	1	6.53-	0
3702	MM	0000	40.2859	91.9031	-291.6	31	1443	26.4	5.9-	1	2.0+	0	0.9-	0	0.34+	1	2.18+	0	6.49-	0
3703	MM	0000	40.2859	91.9038	-291.5	40	1615	26.4	6.2-	1	1.8-	0	1.0-	0	0.29+	0	1.82-	0	6.27-	1
3704	MM	0000	40.2859	91.9043	-290.8	38	1540	26.4	6.5-	0	1.6-	0	1.0+	0	0.25+	0	1.57-	0	6.24-	1
3705	MM	0000	40.2859	91.9050	-290.3	44	1604	26.4	7.0-	0	1.4-	1	1.1+	0	0.20-	0	1.32-	1	6.50-	0
3706	MM	0000	40.2859	91.9057	-289.5	48	1696	26.4	7.3-	0	1.3-	1	1.1+	0	0.18-	1	1.21-	1	6.82-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3707	MM	0000	40.2859	91.9064	-288.9	34	1590	26.4	7.6+	0	1.0-	2	1.1+	0	0.14-	2	0.99-	2	7.23-	0
3708	MM	0000	40.2859	91.9070	-288.7	23	1627	26.4	7.6+	0	0.9-	2	1.0+	0	0.12-	2	0.91-	2	7.49+	0
3709	MM	0000	40.2859	91.9079	-288.7	39	1491	26.4	7.2-	0	1.0-	2	1.0-	0	0.13-	2	1.00-	2	7.43-	0
3710	MM	0000	40.2859	91.9086	-289.1	40	1500	26.2	6.7-	0	1.0-	2	0.9-	0	0.16-	1	1.12-	1	7.14-	0
3711	MM	0000	40.2859	91.9093	-289.6	43	1486	26.2	6.1-	1	1.4-	1	0.9-	0	0.23-	0	1.55-	0	6.77-	0
3712	MM	0000	40.2859	91.9101	-290.2	40	1443	26.2	5.6-	1	1.7-	0	0.8-	1	0.31+	1	2.05+	0	6.59-	0
3713	MM	0000	40.2858	91.9108	-291.2	30	1414	26.2	5.5-	2	2.0+	0	0.8-	1	0.36+	2	2.44+	1	6.78-	0
3714	MM	0000	40.2859	91.9117	-291.5	42	1705	26.2	5.7-	1	2.2+	1	0.8-	1	0.39+	2	2.80+	2	7.23-	0
3715	MM	0000	40.2858	91.9125	-290.6	43	1352	26.2	6.1-	1	2.2+	1	0.8-	1	0.37+	2	2.94+	2	8.04+	0
3716	MM	0000	40.2858	91.9132	-291.6	31	1555	26.2	6.8-	0	2.0+	0	0.8-	1	0.30+	0	2.49+	1	8.36+	0
3717	MM	0000	40.2858	91.9139	-292.9	37	1806	26.2	7.3-	0	1.9+	0	0.9-	1	0.26+	0	2.18+	0	8.38+	0
3718	MM	0000	40.2857	91.9147	-294.3	40	1608	26.2	7.8+	0	1.8-	0	1.0-	0	0.23-	0	1.88+	0	8.12+	0
3719	MM	0000	40.2858	91.9154	-295.3	35	1659	25.7	7.9+	0	1.8+	0	1.0+	0	0.23-	0	1.75-	0	7.58+	0
3720	MM	0000	40.2858	91.9161	-296.3	36	1703	25.7	7.9+	0	2.1+	0	1.1+	0	0.27+	0	1.97+	0	7.43-	0
3721	MM	0000	40.2858	91.9166	-296.9	43	1684	25.7	7.7+	0	2.2+	1	1.1+	0	0.29+	0	2.07+	0	7.14-	0
3722	MM	0000	40.2858	91.9174	-298.4	45	1684	25.7	7.4+	0	2.3+	1	1.1+	0	0.31+	1	2.19+	0	7.02-	0
3723	MM	0000	40.2857	91.9181	-298.7	40	1570	25.7	7.0-	0	2.2+	1	1.0+	0	0.32+	1	2.16+	0	6.81-	0
3724	MM	0000	40.2858	91.9188	-299.8	31	1649	25.7	6.5-	0	2.0+	0	1.0+	0	0.31+	1	1.99+	0	6.38-	1
3725	MM	0000	40.2856	91.9194	-301.6	39	1535	25.7	6.2-	1	1.8+	0	1.0-	0	0.30+	0	1.86+	0	6.31-	1
3726	MM	0000	40.2857	91.9201	-299.8	29	1380	25.7	5.8-	1	1.7-	0	1.0-	0	0.29+	0	1.76-	0	6.01-	1
3727	MM	0000	40.2856	91.9208	-304.0	34	1442	25.7	5.7-	1	1.6-	0	0.9-	0	0.28+	0	1.68-	0	6.00-	1
3728	MM	0000	40.2856	91.9216	-305.2	33	1556	26.6	5.7-	1	1.5-	0	0.9-	0	0.27+	0	1.68-	0	6.30-	1
3729	MM	0000	40.2855	91.9223	-306.1	40	1451	26.6	5.6-	1	1.5-	0	0.9-	0	0.26+	0	1.66-	0	6.33-	1
3730	MM	0000	40.2855	91.9232	-308.1	40	1457	26.6	5.9-	1	1.4-	1	0.9-	1	0.23-	0	1.55-	0	6.72-	0
3731	MM	0000	40.2854	91.9239	-310.3	40	1504	26.6	6.1-	1	1.3-	1	0.9-	1	0.22-	0	1.50-	0	6.99-	0
3732	MM	0000	40.2853	91.9247	-312.3	39	1397	26.6	6.1-	1	1.2-	1	0.9-	1	0.20-	0	1.43-	1	6.96-	0
3733	MM	0000	40.2853	91.9256	-316.2	37	1359	26.6	6.2-	1	1.3-	1	0.9-	1	0.21-	0	1.48-	0	7.12-	0
3734	MM	0000	40.2852	91.9263	-318.8	28	1391	26.6	6.1-	1	1.5-	0	0.8-	1	0.24-	0	1.77-	0	7.26-	0
3735	MM	0000	40.2851	91.9271	-320.3	43	1336	26.6	6.1-	1	1.8-	0	0.8-	1	0.29+	0	2.20+	0	7.67+	0
3736	MM	0000	40.2850	91.9278	-322.5	38	1401	26.6	6.4-	1	2.0+	0	0.8-	1	0.31+	1	2.56+	1	8.19+	0
3737	MM	0000	40.2850	91.9285	-324.9	38	1367	27.2	6.6-	0	2.1+	0	0.8-	1	0.32+	1	2.73+	2	8.55+	1
3738	MM	0000	40.2849	91.9292	-327.1	37	1621	27.2	6.9-	0	2.1+	0	0.8-	1	0.31+	1	2.64+	1	8.52+	1
3739	MM	0000	40.2848	91.9300	-329.3	31	1747	27.2	7.0-	0	2.1+	0	0.9-	1	0.29+	0	2.35+	1	8.03+	0
3740	MM	0000	40.2847	91.9307	-331.0	33	1663	27.2	7.0-	0	2.0+	0	0.9-	0	0.28+	0	2.12+	0	7.60+	0
3741	MM	0000	40.2847	91.9314	-332.7	30	1631	27.2	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.00+	0	7.40-	0
3742	MM	0000	40.2846	91.9322	-334.9	40	1736	27.2	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.02+	0	7.44+	0
3743	MM	0000	40.2845	91.9329	-337.3	35	1710	27.2	7.3-	0	1.9+	0	0.9-	0	0.26+	0	2.04+	0	7.82+	0
3744	MM	0000	40.2845	91.9336	-340.3	36	1764	27.2	7.5+	0	1.9+	0	0.9-	0	0.25+	0	2.09+	0	8.26+	0
3745	MM	0000	40.2844	91.9342	-343.2	38	1705	27.2	7.8+	0	1.9+	0	0.9-	0	0.25-	0	2.14+	0	8.54+	1
3746	MM	0000	40.2845	91.9349	-345.5	35	1805	30.4	7.9+	0	1.8-	0	0.9-	0	0.23-	0	1.92+	0	8.41+	0
3747	MM	0000	40.2843	91.9357	-343.1	32	1546	30.4	7.6+	0	1.6-	0	0.9-	0	0.21-	0	1.73-	0	8.14+	0
3748	MM	0000	40.2844	91.9364	-351.4	35	1557	30.4	7.4+	0	1.4-	1	0.9-	0	0.19-	1	1.51-	0	7.94+	0
3749	MM	0000	40.2843	91.9369	-354.0	32	1560	30.4	7.1-	0	1.2-	1	0.9-	0	0.17-	1	1.34-	1	7.82+	0
3750	MM	0000	40.2843	91.9378	-356.2	38	1477	30.4	7.0-	0	1.1-	1	0.9-	1	0.16-	1	1.26-	1	8.13+	0
3751	MM	0000	40.2842	91.9386	-359.9	24	1531	30.4	6.9-	0	1.2-	1	0.8-	1	0.17-	1	1.41-	1	8.37+	0
3752	MM	0000	40.2841	91.9393	-362.3	36	1395	30.4	6.6-	0	1.2-	1	0.8-	1	0.19-	1	1.55-	0	8.34+	0
3753	MM	0000	40.2841	91.9400	-368.3	31	1267	30.4	6.3-	1	1.3-	1	0.8-	1	0.21-	0	1.65-	0	7.93+	0
3754	MM	0000	40.2840	91.9408	-370.7	32	1494	30.4	5.9-	1	1.6-	0	0.8-	1	0.27+	0	2.03+	0	7.50+	0
3755	MM	0000	40.2839	91.9415	-374.0	36	1266	31.4	5.7-	1	1.6-	0	0.8-	1	0.28+	0	1.99+	0	7.20-	0
3756	MM	0000	40.2839	91.9420	-376.1	28	1508	31.4	5.9-	1	1.6-	0	0.8-	1	0.27+	0	1.96+	0	7.11-	0
3757	MM	0000	40.2839	91.9428	-379.4	44	1387	31.4	6.2-	1	1.5-	0	0.9-	1	0.25-	0	1.79-	0	7.23-	0
3758	MM	0000	40.2838	91.9435	-382.0	24	1515	31.4	6.5-	0	1.2-	1	0.9-	0	0.18-	1	1.33-	1	7.17-	0
3759	MM	0000	40.2839	91.9442	-384.8	26	1431	31.4	6.5-	0	1.1-	1	0.9-	0	0.17-	1	1.17-	1	6.98-	0
3760	MM	0000	40.2837	91.9450	-388.7	30	1375	31.4	6.3-	1	1.1-	1	0.9-	0	0.17-	1	1.17-	1	6.86-	0
3761	MM	0000	40.2838	91.9457	-390.4	33	1368	31.4	6.2-	1	1.1-	1	0.9-	0	0.18-	1	1.17-	1	6.59-	0
3762	MM	0000	40.2837	91.9464	-392.6	38	1398	31.4	5.9-	1	1.3-	1	0.9-	0	0.21-	0	1.34-	1	6.27-	1
3763	MM	0000	40.2837	91.9471	-395.3	35	1364	31.4	5.9-	1	1.3-	1	1.0-	0	0.22-	0	1.36-	1	6.16-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3764	MM	0000	40.2836	91.9479	-398.3	49	1450	32.8	5.8-	1	1.2-	1	1.0-	0	0.20-	0	1.18-	1	5.95-	1
3765	MM	0000	40.2836	91.9486	-400.7	41	1444	32.8	5.9-	1	1.3-	1	1.0-	0	0.21-	0	1.27-	1	6.02-	1
3766	MM	0000	40.2835	91.9492	-404.2	29	1295	32.8	6.1-	1	1.3-	1	1.0-	0	0.21-	0	1.31-	1	6.26-	1
3767	MM	0000	40.2835	91.9499	-406.7	31	1484	32.8	6.1-	1	1.5-	0	0.9-	0	0.25+	0	1.65-	0	6.56-	0
3768	MM	0000	40.2836	91.9506	-408.9	36	1583	32.8	6.1-	1	1.8-	0	0.9-	0	0.29+	0	1.89+	0	6.52-	0
3769	MM	0000	40.2834	91.9513	-411.6	25	1329	32.8	6.0-	1	1.7-	0	1.0-	0	0.29+	0	1.81-	0	6.28-	1
3770	MM	0000	40.2833	91.9521	-414.3	30	1424	32.8	6.1-	1	1.7-	0	1.0-	0	0.28+	0	1.73-	0	6.12-	1
3771	MM	0000	40.2834	91.9528	-417.3	32	1369	32.8	6.2-	1	1.4-	1	1.0+	0	0.22-	0	1.33-	1	5.96-	1
3772	MM	0000	40.2833	91.9537	-422.2	34	1465	32.8	6.5-	0	1.2-	1	1.0+	0	0.19-	1	1.19-	1	6.39-	1
3773	MM	0000	40.2833	91.9544	-424.9	39	1500	33.5	6.8-	0	1.2-	1	1.0-	0	0.18-	1	1.27-	1	7.00-	0
3774	MM	0000	40.2832	91.9552	-427.8	27	1449	33.5	7.1-	0	1.3-	1	0.9-	0	0.18-	1	1.39-	1	7.55+	0
3775	MM	0000	40.2832	91.9561	-429.1	32	1438	33.5	7.2-	0	1.6-	0	0.9-	0	0.22-	0	1.77-	0	7.94+	0
3776	MM	0000	40.2833	91.9568	-431.0	31	1331	33.5	7.0-	0	1.8-	0	0.9-	0	0.25+	0	1.96+	0	7.80+	0
3777	MM	0000	40.2833	91.9577	-432.7	36	1437	33.5	6.9-	0	1.9+	0	0.9-	0	0.28+	0	2.04+	0	7.31-	0
3778	MM	0000	40.2832	91.9584	-435.4	47	1487	33.5	6.8-	0	2.1+	0	1.0-	0	0.31+	1	2.20+	0	7.11-	0
3779	MM	0000	40.2832	91.9592	-436.9	25	1492	33.5	6.7-	0	2.2+	0	1.0-	0	0.32+	1	2.23+	0	6.87-	0
3780	MM	0000	40.2832	91.9599	-438.9	38	1696	33.5	6.8-	0	2.2+	1	1.0+	0	0.32+	1	2.20+	0	6.79-	0
3781	MM	0000	40.2833	91.9606	-441.1	30	1487	33.5	7.0-	0	2.1+	0	1.0+	0	0.31+	1	2.07+	0	6.80-	0
3782	MM	0000	40.2833	91.9613	-442.6	44	1699	30.9	7.1-	0	2.0+	0	1.1+	0	0.28+	0	1.78-	0	6.38-	1
3783	MM	0000	40.2833	91.9621	-444.4	37	1576	30.9	7.2-	0	1.7-	0	1.2+	1	0.24-	0	1.44-	0	6.12-	1
3784	MM	0000	40.2834	91.9628	-445.6	38	1628	30.9	7.1-	0	1.5-	0	1.2+	1	0.21-	0	1.26-	1	5.93-	1
3785	MM	0000	40.2834	91.9635	-447.0	27	1512	30.9	7.1-	0	1.3-	1	1.2+	1	0.19-	1	1.11-	1	5.93-	1
3786	MM	0000	40.2834	91.9641	-449.3	32	1546	30.9	6.9-	0	1.2-	1	1.2+	1	0.18-	1	1.05-	1	5.89-	1
3787	MM	0000	40.2834	91.9648	-450.3	49	1295	30.9	6.6-	0	1.2-	1	1.1+	0	0.18-	1	1.06-	1	5.92-	1
3788	MM	0000	40.2835	91.9655	-452.0	34	1282	30.9	6.1-	1	1.1-	1	1.1+	0	0.18-	1	1.03-	2	5.61-	1
3789	MM	0000	40.2835	91.9662	-453.3	34	1545	30.9	5.6-	1	1.2-	1	1.1+	0	0.21-	0	1.10-	1	5.34-	2
3790	MM	0000	40.2835	91.9670	-454.5	30	1124	30.9	5.4-	2	1.1-	1	1.0-	0	0.20-	0	1.11-	1	5.41-	2
3791	MM	0000	40.2836	91.9677	-456.8	27	1270	31.6	5.3-	2	1.1-	1	1.0-	0	0.21-	0	1.10-	1	5.31-	2
3792	MM	0000	40.2836	91.9684	-458.8	26	1278	31.6	5.4-	2	1.1-	1	1.0-	0	0.20-	0	1.13-	1	5.63-	1
3793	MM	0000	40.2836	91.9691	-459.8	26	1373	31.6	5.5-	2	1.0-	2	1.0-	0	0.18-	1	1.01-	2	5.66-	1
3794	MM	0000	40.2836	91.9698	-461.3	29	1305	31.6	5.7-	1	0.9-	2	1.0+	0	0.16-	1	0.92-	2	5.59-	1
3795	MM	0000	40.2837	91.9706	-462.2	38	1321	31.6	6.0-	1	1.0-	2	1.0+	0	0.16-	1	0.94-	2	5.84-	1
3796	MM	0000	40.2838	91.9715	-463.2	38	1301	31.6	6.4-	1	1.0-	2	1.1+	0	0.15-	1	0.90-	2	5.99-	1
3797	MM	0000	40.2839	91.9722	-463.9	30	1601	31.6	6.9-	0	1.1-	1	1.1+	0	0.16-	1	1.00-	2	6.25-	1
3798	MM	0000	40.2839	91.9729	-465.4	44	1376	31.6	7.4+	0	1.3-	1	1.1+	0	0.18-	1	1.21-	1	6.77-	0
3799	MM	0000	40.2841	91.9736	-465.9	37	1525	31.6	7.9+	0	1.6-	0	1.1+	1	0.20-	0	1.38-	1	7.04-	0
3800	MM	0000	40.2841	91.9745	-466.7	34	1748	30.5	8.4+	1	1.9+	0	1.1+	1	0.22-	0	1.68-	0	7.49+	0
3801	MM	0000	40.2843	91.9752	-466.7	45	1656	30.5	8.7+	1	2.2+	0	1.1+	0	0.25-	0	1.99+	0	8.03+	0
3802	MM	0000	40.2843	91.9760	-467.7	43	1924	30.5	8.9+	1	2.4+	1	1.1+	0	0.28+	0	2.28+	1	8.30+	0
3803	MM	0000	40.2843	91.9767	-468.2	35	1804	30.5	8.9+	1	2.6+	2	1.0+	0	0.30+	0	2.59+	1	8.74+	1
3804	MM	0000	40.2845	91.9774	-468.5	41	1827	30.5	8.8+	1	2.7+	2	1.0-	0	0.31+	1	2.73+	2	8.94+	1
3805	MM	0000	40.2845	91.9781	-468.5	27	1842	30.5	8.7+	1	2.6+	2	1.0-	0	0.30+	0	2.67+	2	8.88+	1
3806	MM	0000	40.2846	91.9789	-469.8	39	1892	30.5	8.6+	1	2.4+	1	1.0+	0	0.28+	0	2.42+	1	8.58+	1
3807	MM	0000	40.2846	91.9796	-470.8	40	1721	30.5	8.6+	1	2.2+	1	1.0+	0	0.26+	0	2.15+	0	8.29+	0
3808	MM	0000	40.2846	91.9803	-470.3	33	1804	30.5	8.7+	1	2.1+	0	1.1+	0	0.24-	0	1.94+	0	7.96+	0
3809	MM	0000	40.2847	91.9812	-470.5	35	1865	28.9	8.7+	1	2.1+	0	1.1+	0	0.25-	0	1.92+	0	7.75+	0
3810	MM	0000	40.2847	91.9819	-470.9	32	1841	28.9	8.8+	1	2.2+	0	1.1+	0	0.25-	0	1.95+	0	7.91+	0
3811	MM	0000	40.2847	91.9827	-471.4	31	1864	28.9	8.7+	1	2.2+	1	1.1+	1	0.25+	0	1.94+	0	7.71+	0
3812	MM	0000	40.2847	91.9834	-471.9	42	1867	28.9	8.3+	1	2.2+	1	1.1+	0	0.27+	0	2.00+	0	7.52+	0
3813	MM	0000	40.2848	91.9843	-471.9	35	1805	28.9	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.89+	0	7.25-	0
3814	MM	0000	40.2848	91.9850	-471.9	29	1694	28.9	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.85+	0	6.81-	0
3815	MM	0000	40.2847	91.9857	-472.1	39	1741	28.9	7.5+	0	2.0+	0	1.1+	0	0.26+	0	1.83-	0	6.94-	0
3816	MM	0000	40.2847	91.9866	-471.8	37	1789	28.9	7.8+	0	1.9+	0	1.1+	0	0.24-	0	1.69-	0	7.08-	0
3817	MM	0000	40.2848	91.9874	-471.6	36	1773	28.9	8.1+	0	2.0+	0	1.1+	0	0.24-	0	1.82-	0	7.48+	0
3818	MM	0000	40.2848	91.9881	-472.3	30	1703	28.9	8.4+	1	1.9+	0	1.1+	0	0.23-	0	1.79-	0	7.76+	0
3819	MM	0000	40.2848	91.9888	-472.3	34	1778	28.9	8.2+	0	2.1+	0	1.1+	0	0.26+	0	1.98+	0	7.58+	0
3820	MM	0000	40.2849	91.9895	-472.3	28	1706	28.9	8.0+	0	2.4+	1	1.0+	0	0.30+	0	2.31+	1	7.72+	0

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BURLINGTON MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3821	MM	0000	40.2849	91.9903	-472.3	41	1421	28.9	7.8+	0	2.3+	1	1.0+	0	0.29+	0	2.27+	1	7.75+	0
3822	MM	0000	40.2849	91.9910	-472.2	38	1913	28.9	7.8+	0	2.3+	1	1.0+	0	0.30+	0	2.31+	1	7.80+	0
3823	MM	0000	40.2849	91.9917	-473.0	27	1580	28.9	7.9+	0	2.2+	0	1.0+	0	0.28+	0	2.15+	0	7.82+	0
3824	MM	0000	40.2850	91.9924	-473.7	50	1712	28.9	7.8+	0	2.1+	0	1.0+	0	0.28+	0	2.05+	0	7.44-	0
3825	MM	0000	40.2850	91.9932	-473.5	35	1831	28.9	7.5+	0	2.4+	1	1.1+	0	0.32+	1	2.19+	0	6.91-	0
3826	MM	0000	40.2850	91.9939	-474.5	31	1722	28.9	7.1-	0	2.5+	1	1.1+	0	0.35+	1	2.30+	1	6.57-	0
3827	MM	0000	40.2852	91.9946	-473.7	34	1777	28.9	6.8-	0	2.5+	1	1.0+	0	0.37+	2	2.40+	1	6.53-	0
3828	MM	0000	40.2852	91.9953	-475.0	29	1598	28.9	6.9-	0	2.2+	1	1.0+	0	0.32+	1	2.19+	0	6.85-	0
3829	MM	0000	40.2853	91.9960	-475.7	40	1481	28.9	7.4+	0	1.9+	0	1.0-	0	0.26+	0	1.95+	0	7.62+	0
3830	MM	0000	40.2853	91.9970	-475.5	32	1659	28.9	7.8+	0	1.7-	0	1.0-	0	0.22-	0	1.75-	0	8.07+	0
3831	MM	0000	40.2853	91.9977	-476.4	41	1447	28.9	8.1+	0	1.6-	0	1.0-	0	0.20-	1	1.61-	0	8.25+	0
3832	MM	0000	40.2854	91.9986	-477.4	29	1745	28.9	8.2+	0	1.8+	0	1.0-	0	0.22-	0	1.83-	0	8.20+	0
3833	MM	0000	40.2854	91.9993	-477.9	20	1682	28.9	8.1+	0	2.1+	0	1.0+	0	0.25+	0	1.96+	0	7.75+	0
3834	MM	0000	40.2854	92.0002	-478.9	29	1737	28.9	7.6+	0	2.3+	1	1.3+	2	0.30+	0	1.81-	0	5.97-	1
3835	ZNA	0000	40.2855	92.0009	-479.4	37	1799	28.9	7.1+	0	2.9+	1	0.8-	1	0.40+	1	3.63+	2	8.97+	2
3836	ZNA	0000	40.2855	92.0018	-479.6	33	1840	28.9	10.6+	2	2.7+	1	1.2+	0	0.26-	0	2.20+	0	8.54+	1
3837	ZNA	0000	40.2855	92.0029	-481.3	40	1664	28.9	10.1+	2	1.3-	0	1.0-	0	0.12-	1	1.28-	0	10.29+	2

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BURLINGTON NK 15-12 MAPLINE 100

IPSI-0187

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3854	ZNA	0000	40.3766	92.0217	-302.2	26	1588	7.9	6.2-	0	3.0+	1	0.7-	1	0.49+	2	4.44+	3	9.01+	2
3855	ZNA	0010	40.3766	92.0208	-417.9	16	1778	7.9	1.1-	3	-0.4-	3	0.1-	4	0.00-	2	0.00-	2	15.67+	6
3856	ZNA	0000	40.3766	92.0201	-412.3	35	1522	7.9	7.1+	0	2.4+	1	0.6-	2	0.34+	0	4.13+	3	12.06+	3
3857	ZNA	0000	40.3763	92.0196	-401.4	34	1588	7.9	6.2-	0	1.9+	0	0.6-	2	0.30+	0	3.13+	2	10.29+	2
3858	ZNA	0000	40.3761	92.0191	-396.3	39	1561	7.9	6.5-	0	2.1+	0	0.7-	1	0.32+	0	3.07+	1	9.51+	2
3859	ZNA	0000	40.3757	92.0184	-391.2	34	1390	7.9	6.7+	0	2.2+	0	0.7-	1	0.33+	0	2.99+	1	9.01+	2
3860	ZNA	0000	40.3754	92.0179	-384.4	29	1675	7.9	6.7+	0	2.2+	0	0.8-	1	0.33+	0	2.74+	1	8.41+	1
3861	ZNA	0000	40.3751	92.0172	-378.9	42	1700	7.9	6.6+	0	2.2+	0	0.8-	1	0.32+	0	2.57+	1	7.93+	1
3862	ZNA	0000	40.3748	92.0165	-373.5	31	1578	7.9	6.7+	0	1.9+	0	0.9-	1	0.28+	0	2.25+	0	7.91+	1
3863	ZNA	0000	40.3744	92.0158	-369.4	41	1602	7.9	6.7+	0	1.7-	0	0.9-	1	0.25-	0	1.97+	0	7.88+	1
3864	ZNA	0000	40.3742	92.0152	-364.3	34	1511	7.9	6.7+	0	1.7-	0	0.8-	1	0.25-	0	2.03+	0	8.15+	1
3865	ZNA	0000	40.3739	92.0145	-360.0	32	1577	7.9	6.6+	0	1.8-	0	0.8-	1	0.27-	0	2.27+	0	8.53+	1
3866	ZNA	0000	40.3736	92.0138	-355.1	32	1331	7.9	6.5-	0	2.0+	0	0.7-	1	0.31+	0	2.78+	1	9.02+	2
3867	ZNA	0000	40.3733	92.0131	-351.1	40	1498	7.9	6.4-	0	2.3+	0	0.7-	1	0.35+	0	3.27+	2	9.31+	2
3868	ZNA	0000	40.3731	92.0124	-347.8	38	1487	7.9	6.5-	0	2.2+	0	0.7-	1	0.33+	0	3.09+	1	9.25+	2
3869	ZNA	0000	40.3729	92.0117	-344.2	37	1411	7.9	6.8+	0	1.9+	0	0.8-	1	0.28+	0	2.56+	1	9.01+	2
3870	ZNA	0000	40.3727	92.0110	-339.4	36	1704	7.9	7.2+	0	1.7-	0	0.8-	1	0.24-	0	2.02+	0	8.52+	1
3871	ZNA	0000	40.3725	92.0102	-336.3	34	1446	7.9	7.5+	0	1.4-	0	0.9-	0	0.19-	0	1.58-	0	8.19+	1
3872	ZNA	0000	40.3724	92.0095	-333.0	41	1807	7.9	7.8+	0	1.4-	0	1.0-	0	0.18-	1	1.43-	0	7.89+	1
3873	ZNA	0000	40.3724	92.0088	-329.7	31	1739	7.9	8.0+	0	1.5-	0	1.0-	0	0.19-	0	1.54-	0	7.99+	1
3874	ZNA	0000	40.3722	92.0081	-332.9	33	1769	7.9	8.3+	1	1.6-	0	1.0-	0	0.20-	0	1.63+	0	8.29+	1
3875	ZNA	0000	40.3722	92.0072	-325.6	37	1679	7.9	8.5+	1	1.8+	0	1.0-	0	0.21-	0	1.89+	0	8.86+	1
3876	MM	0000	40.3721	92.0065	-318.1	31	1802	7.9	8.5+	1	2.0+	0	0.9-	0	0.23-	0	2.16+	0	9.20+	1
3877	MM	0000	40.3721	92.0058	-314.1	33	1606	7.9	8.1+	0	2.1+	0	0.9-	0	0.26+	0	2.21+	0	8.63+	1
3878	MM	0000	40.3721	92.0049	-311.0	36	1616	7.9	7.5+	0	2.1+	0	0.9-	0	0.27+	0	2.22+	0	8.09+	0
3879	MM	0000	40.3721	92.0042	-307.7	26	1591	7.9	7.1-	0	1.9+	0	1.0-	0	0.27+	0	1.99+	0	7.29-	0
3880	MM	0000	40.3721	92.0035	-304.5	39	1545	7.9	6.8-	0	1.8-	0	1.0-	0	0.26+	0	1.84-	0	7.09-	0
3881	MM	0000	40.3721	92.0027	-301.7	38	1340	15.9	7.0-	0	1.5-	0	0.9-	0	0.22-	0	1.68-	0	7.66+	0
3882	MM	0000	40.3721	92.0020	-298.5	41	1419	15.9	7.0-	0	1.4-	1	0.9-	0	0.20-	0	1.57-	0	7.79+	0
3883	MM	0000	40.3721	92.0013	-295.8	39	1341	15.9	7.0-	0	1.4-	1	0.9-	1	0.19-	1	1.56-	0	8.04+	0
3884	MM	0000	40.3720	92.0004	-293.1	35	1374	15.9	6.9-	0	1.2-	1	0.9-	0	0.18-	1	1.38-	1	7.81+	0
3885	MM	0000	40.3719	91.9997	-292.8	43	1483	15.9	6.9-	0	1.2-	1	0.9-	0	0.17-	1	1.27-	1	7.49+	0
3886	MM	0000	40.3719	91.9990	-291.8	39	1507	15.9	7.2-	0	1.0-	2	1.0-	0	0.15-	1	1.10-	1	7.56+	0
3887	MM	0000	40.3719	91.9982	-291.6	35	1540	15.9	7.4+	0	1.1-	2	1.0-	0	0.14-	1	1.09-	1	7.55+	0
3888	MM	0000	40.3718	91.9975	-291.3	29	1613	15.9	7.6+	0	1.3-	1	1.0-	0	0.16-	1	1.26-	1	7.67+	0
3889	MM	0000	40.3717	91.9966	-291.8	30	1620	15.9	7.5+	0	1.5-	0	1.0+	0	0.20-	0	1.52-	0	7.50+	0
3890	MM	0000	40.3717	91.9959	-292.8	25	1611	13.3	7.1-	0	1.9+	0	1.0-	0	0.27+	0	1.94+	0	7.23-	0
3891	MM	0000	40.3716	91.9952	-294.7	42	1642	13.3	6.7-	0	2.0+	0	1.0-	0	0.30+	0	2.06+	0	6.80-	0
3892	MM	0000	40.3716	91.9943	-295.4	45	1632	13.3	6.3-	1	2.1+	0	1.0-	0	0.32+	1	2.09+	0	6.45-	0
3893	MM	0000	40.3716	91.9936	-297.2	32	1470	13.3	6.0-	1	2.0+	0	1.0-	0	0.32+	1	1.97+	0	6.09-	1
3894	MM	0000	40.3716	91.9929	-298.9	39	1556	13.3	5.9-	1	1.8-	0	1.0-	0	0.30+	0	1.79-	0	6.05-	1
3895	MM	0000	40.3716	91.9922	-305.7	42	1605	13.3	6.0-	1	1.6-	0	1.0-	0	0.27+	0	1.69-	0	6.25-	1
3896	MM	0000	40.3716	91.9916	-308.4	28	1354	13.3	5.9-	1	1.5-	0	0.9-	0	0.26+	0	1.60-	0	6.26-	1
3897	MM	0000	40.3716	91.9909	-311.2	32	1531	13.3	6.0-	1	1.4-	1	0.9-	0	0.23-	0	1.53-	0	6.62-	0
3898	MM	0000	40.3714	91.9902	-313.7	39	1405	13.3	5.9-	1	1.3-	1	0.9-	0	0.22-	0	1.45-	0	6.55-	0
3899	MM	0000	40.3714	91.9895	-315.4	40	1503	12.0	5.9-	1	1.3-	1	0.9-	0	0.22-	0	1.47-	0	6.57-	0
3900	MM	0000	40.3714	91.9888	-318.7	31	1459	12.0	6.1-	1	1.4-	1	0.9-	0	0.23-	0	1.57-	0	6.95-	0
3901	MM	0000	40.3713	91.9881	-323.2	41	1437	12.0	6.3-	1	1.5-	0	0.9-	1	0.24-	0	1.74-	0	7.19-	0
3902	MM	0000	40.3713	91.9874	-327.4	39	1345	12.0	6.5-	0	1.7-	0	0.9-	1	0.25+	0	1.94+	0	7.68+	0
3903	MM	0000	40.3711	91.9867	-332.2	32	1560	12.0	6.7-	0	1.8-	0	0.9-	1	0.27+	0	2.09+	0	7.79+	0
3904	MM	0000	40.3711	91.9860	-337.9	38	1503	12.0	6.5-	0	1.8-	0	0.9-	1	0.28+	0	2.07+	0	7.49+	0
3905	MM	0000	40.3710	91.9853	-342.7	40	1434	12.0	6.4-	1	1.8-	0	0.9-	0	0.29+	0	2.02+	0	7.08-	0
3906	MM	0000	40.3710	91.9846	-347.7	29	1579	12.0	6.2-	1	1.8+	0	0.9-	0	0.30+	0	1.99+	0	6.64-	0
3907	MM	0000	40.3710	91.9837	-358.2	27	1381	12.0	6.1-	1	1.8-	0	0.9-	0	0.29+	0	1.88+	0	6.52-	0
3908	MM	0000	40.3708	91.9830	-365.8	47	1530	14.0	6.3-	1	1.7-	0	0.9-	0	0.28+	0	1.86+	0	6.74-	0
3909	MM	0000	40.3708	91.9823	-369.0	46	1455	14.0	6.4-	1	1.7-	0	0.9-	0	0.27+	0	1.90+	0	7.04-	0
3910	MM	0000	40.3708	91.9815	-374.8	39	1424	14.0	6.6-	0	1.8-	0	0.9-	1	0.26+	0	2.00+	0	7.55+	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3911	MM	0000	40.3708	91.9806	-381.8	47	1530	14.0	6.5-	0	2.0+	0	0.8-	1	0.30+	0	2.31+	1	7.70+	0
3912	MM	0000	40.3708	91.9799	-388.3	34	1288	14.0	6.2-	1	2.2+	1	0.8-	1	0.36+	2	2.71+	2	7.52+	0
3913	MM	0000	40.3708	91.9790	-393.3	33	1484	14.0	6.0-	1	2.4+	1	0.8-	1	0.40+	2	2.90+	2	7.32-	0
3914	MM	0000	40.3708	91.9783	-396.0	27	1552	14.0	6.1-	1	2.5+	1	0.9-	1	0.41+	2	2.89+	2	6.98-	0
3915	MM	0000	40.3708	91.9775	-400.4	33	1667	14.0	6.8-	0	2.4+	1	0.9-	0	0.36+	1	2.60+	1	7.24-	0
3916	MM	0000	40.3708	91.9768	-401.6	47	1734	14.0	7.6+	0	2.3+	1	1.0+	0	0.30+	0	2.23+	0	7.54+	0
3917	MM	0000	40.3708	91.9761	-403.4	28	1954	11.4	8.5+	1	2.1+	0	1.1+	0	0.25+	0	2.00+	0	7.87+	0
3918	MM	0000	40.3708	91.9754	-405.2	33	1962	11.4	9.0+	1	2.1+	0	1.1+	0	0.23-	0	1.90+	0	8.29+	0
3919	MM	0000	40.3708	91.9747	-406.0	48	1891	11.4	9.1+	1	2.0+	0	1.1+	0	0.22-	0	1.87+	0	8.33+	0
3920	MM	0000	40.3708	91.9740	-406.5	34	2045	11.4	9.1+	1	2.1+	0	1.1+	0	0.23-	0	1.90+	0	8.38+	0
3921	MM	0000	40.3708	91.9733	-407.6	31	1862	11.4	9.0+	1	2.1+	0	1.1+	0	0.23-	0	1.97+	0	8.53+	1
3922	MM	0000	40.3709	91.9726	-408.3	42	1866	11.4	9.0+	1	2.1+	0	1.1+	0	0.23-	0	1.93+	0	8.34+	0
3923	MM	0000	40.3709	91.9719	-408.3	32	1969	11.4	9.2+	2	2.2+	0	1.1+	0	0.23-	0	2.02+	0	8.59+	1
3924	MM	0000	40.3709	91.9712	-410.4	33	1952	11.4	9.5+	2	2.2+	1	1.1+	0	0.23-	0	2.09+	0	9.01+	1
3925	MM	0000	40.3709	91.9705	-411.4	33	1902	11.4	9.6+	2	2.1+	0	1.1+	0	0.22-	0	2.00+	0	9.10+	1
3926	MM	0000	40.3709	91.9698	-410.5	45	1891	11.8	9.7+	2	2.1+	0	1.0+	0	0.21-	0	2.04+	0	9.52+	2
3927	MM	0000	40.3710	91.9691	-409.3	28	1969	11.8	9.5+	2	2.0+	0	1.0+	0	0.21-	0	2.02+	0	9.42+	1
3928	MM	0000	40.3710	91.9684	-408.8	40	1612	11.8	9.1+	1	2.1+	0	1.0-	0	0.23-	0	2.12+	0	9.24+	1
3929	MM	0000	40.3710	91.9677	-407.9	36	1829	11.8	9.0+	1	2.3+	1	1.0-	0	0.26+	0	2.26+	1	9.43+	1
3930	MM	0000	40.3711	91.9670	-406.9	32	1694	11.8	8.7+	1	2.5+	1	0.9-	0	0.29+	0	2.69+	2	9.41+	1
3931	MM	0000	40.3711	91.9663	-404.2	35	1775	11.8	8.6+	1	2.6+	2	0.9-	0	0.31+	1	2.97+	2	9.64+	2
3932	MM	0000	40.3711	91.9656	-407.0	20	1744	11.8	8.5+	1	2.7+	2	0.9-	0	0.32+	1	2.95+	2	9.30+	1
3933	MM	0000	40.3711	91.9649	-397.5	38	1776	11.8	8.3+	1	2.5+	1	1.0-	0	0.30+	0	2.57+	1	8.55+	1
3934	MM	0000	40.3712	91.9642	-391.1	22	1688	11.8	8.3+	1	2.3+	1	1.1+	0	0.28+	0	2.18+	0	7.90+	0
3935	MM	0000	40.3712	91.9634	-390.8	41	1847	15.1	8.1+	0	2.0+	0	1.1+	1	0.25+	0	1.77-	0	7.08-	0
3936	MM	0000	40.3712	91.9627	-396.1	45	1698	15.1	8.1+	0	1.8-	0	1.2+	1	0.22-	0	1.51-	0	6.32-	0
3937	MM	0000	40.3712	91.9618	-404.2	24	1847	15.1	7.9+	0	1.8-	0	1.2+	1	0.22-	0	1.50-	0	6.70-	0
3938	MM	0000	40.3712	91.9611	-411.2	41	1684	15.1	7.6+	0	1.9+	0	1.2+	1	0.25-	0	1.60-	0	6.50-	0
3939	MM	0000	40.3712	91.9604	-413.9	31	1663	15.1	7.7+	0	2.0+	0	1.2+	1	0.26+	0	1.71-	0	6.61-	0
3940	MM	0000	40.3712	91.9597	-413.2	34	1711	15.1	7.5+	0	2.1+	0	1.2+	1	0.28+	0	1.82-	0	6.38-	1
3941	MM	0000	40.3712	91.9590	-411.5	37	1831	15.1	7.6+	0	2.2+	1	1.2+	1	0.29+	0	1.85+	0	6.30-	1
3942	MM	0000	40.3712	91.9583	-409.0	34	1755	15.1	7.4+	0	2.2+	0	1.2+	1	0.29+	0	1.86+	0	6.39-	1
3943	MM	0000	40.3712	91.9576	-406.3	41	1866	15.1	7.2-	0	2.1+	0	1.1+	0	0.29+	0	1.88+	0	6.47-	0
3944	MM	0000	40.3712	91.9569	-404.1	37	1654	14.5	7.3-	0	1.9+	0	1.0+	0	0.26+	0	1.81-	0	6.99-	0
3945	MM	0000	40.3711	91.9562	-402.1	27	1494	14.5	7.2-	0	1.6-	0	1.0-	0	0.23-	0	1.69-	0	7.36-	0
3946	MM	0000	40.3711	91.9555	-398.9	33	1638	14.5	7.4+	0	1.4-	1	0.9-	0	0.19-	1	1.49-	0	7.81+	0
3947	MM	0000	40.3711	91.9550	-396.9	35	1523	14.5	7.5+	0	1.2-	1	0.9-	0	0.17-	1	1.35-	1	8.08+	0
3948	MM	0000	40.3711	91.9543	-395.1	39	1488	14.5	7.3-	0	1.3-	1	0.9-	0	0.17-	1	1.38-	1	7.93+	0
3949	MM	0000	40.3711	91.9536	-393.7	38	1565	14.5	7.1-	0	1.4-	1	0.9-	0	0.19-	1	1.49-	0	7.67+	0
3950	MM	0000	40.3711	91.9529	-390.5	31	1486	14.5	6.8-	0	1.6-	0	1.0-	0	0.24-	0	1.72-	0	7.16-	0
3951	MM	0000	40.3711	91.9522	-388.5	39	1366	14.5	6.5-	0	1.9+	0	0.9-	0	0.29+	0	1.98+	0	6.88-	0
3952	MM	0000	40.3711	91.9515	-386.5	40	1499	14.5	6.2-	1	2.1+	0	0.9-	0	0.33+	1	2.20+	0	6.60-	0
3953	MM	0000	40.3711	91.9508	-382.7	32	1595	12.9	6.2-	1	2.2+	1	0.9-	0	0.36+	1	2.43+	1	6.80-	0
3954	MM	0000	40.3711	91.9501	-380.6	35	1493	12.9	6.2-	1	2.1+	0	0.9-	1	0.34+	1	2.50+	1	7.28-	0
3955	MM	0000	40.3711	91.9494	-378.3	39	1418	12.9	6.3-	1	2.0+	0	0.9-	1	0.31+	1	2.26+	1	7.24-	0
3956	MM	0000	40.3711	91.9487	-375.6	28	1507	12.9	6.7-	0	1.7-	0	0.9-	0	0.26+	0	1.94+	0	7.50+	0
3957	MM	0000	40.3711	91.9479	-373.1	34	1461	12.9	6.9-	0	1.5-	0	1.0-	0	0.22-	0	1.57-	0	7.25-	0
3958	MM	0000	40.3711	91.9472	-370.9	28	1530	12.9	7.1-	0	1.4-	1	1.0+	0	0.19-	1	1.35-	1	7.01-	0
3959	MM	0000	40.3711	91.9463	-367.4	29	1487	12.9	7.4+	0	1.3-	1	1.0+	0	0.18-	1	1.31-	1	7.28-	0
3960	MM	0000	40.3711	91.9456	-364.7	22	1579	12.9	7.5+	0	1.5-	0	1.0+	0	0.20-	0	1.49-	0	7.39-	0
3961	MM	0000	40.3711	91.9447	-367.4	36	1666	12.9	7.6+	0	1.7-	0	1.0+	0	0.22-	0	1.70-	0	7.60+	0
3962	MM	0000	40.3710	91.9440	-360.0	34	1561	15.3	7.6+	0	1.9+	0	1.0+	0	0.25-	0	1.87+	0	7.55+	0
3963	MM	0000	40.3710	91.9432	-357.3	37	1726	15.3	7.6+	0	2.1+	0	1.0+	0	0.27+	0	2.03+	0	7.40-	0
3964	MM	0000	40.3710	91.9425	-355.3	32	1698	15.3	7.6+	0	2.0+	0	1.0+	0	0.27+	0	1.92+	0	7.22-	0
3965	MM	0000	40.3710	91.9416	-352.5	32	1709	15.3	7.6+	0	1.8+	0	1.1+	0	0.24-	0	1.72-	0	7.17-	0
3966	MM	0000	40.3710	91.9409	-350.3	33	1778	15.3	8.1+	0	1.6-	0	1.1+	0	0.20-	0	1.51-	0	7.49+	0
3967	MM	0000	40.3710	91.9402	-348.9	38	1785	15.3	8.5+	1	1.4-	1	1.1+	0	0.17-	1	1.30-	1	7.69+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3968	MM	0000	40.3710	91.9395	-345.9	36	1777	15.3	8.8+	1	1.4-	1	1.1+	0	0.16-	1	1.27-	1	7.95+	0
3969	MM	0000	40.3710	91.9388	-343.1	30	1885	15.3	9.2+	2	1.4-	1	1.2+	1	0.16-	1	1.25-	1	7.92+	0
3970	MM	0000	40.3710	91.9381	-340.9	35	1840	15.3	9.0+	1	1.6-	0	1.2+	1	0.17-	1	1.31-	1	7.50+	0
3971	MM	0000	40.3710	91.9374	-338.6	34	1935	14.7	8.6+	1	1.8-	0	1.2+	1	0.20-	0	1.44-	0	7.06-	0
3972	MM	0000	40.3709	91.9366	-335.0	22	1913	14.7	8.4+	1	1.9+	0	1.2+	2	0.22-	0	1.51-	0	6.74-	0
3973	MM	0000	40.3708	91.9359	-331.7	48	1848	14.7	8.0+	0	2.1+	0	1.2+	1	0.26+	0	1.72-	0	6.54-	0
3974	MM	0000	40.3708	91.9350	-328.7	44	2022	14.7	7.9+	0	2.2+	1	1.2+	1	0.29+	0	1.91+	0	6.70-	0
3975	MM	0000	40.3707	91.9343	-328.2	36	1709	14.7	8.0+	0	2.2+	1	1.1+	1	0.28+	0	1.96+	0	7.09-	0
3976	MM	0000	40.3707	91.9336	-325.2	42	1823	14.7	7.9+	0	2.2+	0	1.0+	0	0.28+	0	2.09+	0	7.58+	0
3977	MM	0000	40.3707	91.9327	-323.7	42	1709	14.7	8.0+	0	2.0+	0	1.0-	0	0.26+	0	2.14+	0	8.35+	0
3978	MM	0000	40.3707	91.9319	-322.2	43	1823	14.7	8.1+	0	2.0+	0	0.9-	0	0.25-	0	2.29+	1	9.20+	1
3979	MM	0000	40.3707	91.9312	-321.1	41	1704	14.7	8.1+	0	2.1+	0	0.8-	1	0.25+	0	2.56+	1	10.14+	2
3980	MM	0000	40.3707	91.9305	-318.8	46	1915	13.2	8.1+	0	2.1+	0	0.8-	1	0.25+	0	2.57+	1	10.11+	2
3981	MM	0000	40.3707	91.9296	-317.1	30	1691	13.2	8.2+	0	2.1+	0	0.8-	1	0.26+	0	2.55+	1	9.86+	2
3982	MM	0000	40.3707	91.9289	-314.8	31	1859	13.2	8.4+	1	2.1+	0	0.9-	0	0.25-	0	2.28+	1	9.25+	1
3983	MM	0000	40.3707	91.9282	-313.1	22	1765	13.2	8.5+	1	2.0+	0	1.0-	0	0.23-	0	1.99+	0	8.59+	1
3984	MM	0000	40.3705	91.9275	-310.8	33	1955	13.2	9.0+	1	2.0+	0	1.0+	0	0.22-	0	1.89+	0	8.66+	1
3985	MM	0000	40.3705	91.9268	-310.1	31	1740	13.2	9.1+	1	1.9+	0	1.1+	0	0.21-	0	1.83-	0	8.65+	1
3986	MM	0000	40.3705	91.9261	-310.9	37	1873	13.2	9.0+	1	2.0+	0	1.1+	0	0.22-	0	1.92+	0	8.57+	1
3987	MM	0000	40.3705	91.9254	-308.4	31	1888	13.2	9.1+	1	2.1+	0	1.0+	0	0.23-	0	2.03+	0	8.74+	1
3988	MM	0000	40.3704	91.9247	-306.2	39	1801	13.2	9.0+	1	2.1+	0	1.0+	0	0.24-	0	2.03+	0	8.60+	1
3989	MM	0000	40.3704	91.9240	-305.4	41	1834	13.6	9.1+	1	2.0+	0	1.1+	0	0.22-	0	1.92+	0	8.53+	1
3990	MM	0000	40.3703	91.9233	-303.2	37	1969	13.6	9.4+	2	1.9+	0	1.1+	0	0.20-	0	1.74-	0	8.85+	1
3991	MM	0000	40.3703	91.9226	-302.0	35	1797	13.6	9.6+	2	1.7-	0	1.1+	0	0.17-	1	1.54-	0	8.93+	1
3992	MM	0000	40.3703	91.9218	-300.5	32	1778	13.6	9.7+	2	1.6-	0	1.1+	0	0.16-	1	1.46-	0	9.02+	1
3993	MM	0000	40.3703	91.9211	-299.8	34	1750	13.6	9.6+	2	1.6-	0	1.1+	0	0.16-	1	1.48-	0	9.10+	1
3994	MM	0000	40.3703	91.9204	-298.3	46	1855	13.6	9.6+	2	1.6-	0	1.1+	0	0.17-	1	1.50-	0	9.08+	1
3995	MM	0000	40.3703	91.9195	-296.8	36	1666	13.6	9.5+	2	1.6-	0	1.0+	0	0.17-	1	1.54-	0	9.08+	1
3996	MM	0000	40.3703	91.9188	-297.4	42	1811	13.6	9.4+	2	1.5-	0	1.0+	0	0.16-	1	1.48-	0	9.11+	1
3997	MM	0000	40.3703	91.9179	-296.4	34	1820	13.6	9.3+	2	1.4-	1	1.0+	0	0.15-	1	1.37-	1	9.04+	1
3998	MM	0000	40.3703	91.9173	-295.6	37	1743	13.9	8.7+	1	1.3-	1	1.0+	0	0.15-	1	1.29-	1	8.44+	1
3999	MM	0000	40.3703	91.9164	-295.2	39	1761	13.9	8.1+	0	1.4-	1	1.0+	0	0.17-	1	1.34-	1	7.71+	0
4000	MM	0000	40.3703	91.9157	-295.2	46	1575	13.9	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.43-	1	7.01-	0
4001	MM	0000	40.3704	91.9148	-295.0	41	1705	13.9	6.9-	0	1.7-	0	1.1+	0	0.24-	0	1.56-	0	6.50-	0
4002	MM	0000	40.3704	91.9141	-294.6	33	1417	13.9	6.9-	0	1.8-	0	1.1+	0	0.26+	0	1.68-	0	6.57-	0
4003	MM	0000	40.3704	91.9132	-295.1	54	1564	13.9	7.3-	0	1.7-	0	1.0+	0	0.24-	0	1.70-	0	7.16-	0
4004	MM	0000	40.3704	91.9125	-295.1	32	1636	13.9	7.7+	0	1.8-	0	1.0-	0	0.23-	0	1.83-	0	7.99+	0
4005	MM	0000	40.3705	91.9118	-295.7	45	1539	13.9	8.0+	0	1.7-	0	0.9-	0	0.21-	0	1.89+	0	8.88+	1
4006	MM	0000	40.3705	91.9112	-295.9	42	1576	13.9	8.1+	0	1.7-	0	0.8-	1	0.21-	0	2.01+	0	9.62+	2
4007	MM	0000	40.3706	91.9105	-296.8	32	1460	13.7	8.0+	0	1.7-	0	0.8-	1	0.22-	0	2.16+	0	9.90+	2
4008	MM	0000	40.3706	91.9098	-296.5	30	1614	13.7	8.0+	0	1.7-	0	0.8-	1	0.21-	0	2.09+	0	9.75+	2
4009	MM	0000	40.3706	91.9091	-297.9	31	1559	13.7	8.0+	0	1.9+	0	0.9-	1	0.23-	0	2.18+	0	9.33+	1
4010	MM	0000	40.3706	91.9084	-299.1	47	1768	13.7	8.1+	0	2.0+	0	0.9-	0	0.25-	0	2.18+	0	8.81+	1
4011	MM	0000	40.3707	91.9077	-299.9	34	1795	13.7	8.2+	0	2.2+	1	1.0-	0	0.27+	0	2.29+	1	8.34+	0
4012	MM	0000	40.3707	91.9070	-301.2	34	1901	13.7	8.1+	0	2.4+	1	1.0+	0	0.30+	0	2.42+	1	7.99+	0
4013	MM	0000	40.3707	91.9063	-301.7	34	1809	13.7	8.1+	0	2.4+	1	1.1+	0	0.30+	0	2.33+	1	7.71+	0
4014	MM	0000	40.3707	91.9054	-303.1	37	1827	13.7	8.1+	0	2.5+	1	1.1+	0	0.30+	0	2.34+	1	7.67+	0
4015	MM	0000	40.3707	91.9047	-304.3	43	1920	13.7	8.3+	1	2.3+	1	1.1+	0	0.28+	0	2.19+	0	7.82+	0
4016	MM	0000	40.3707	91.9040	-304.8	44	1784	13.5	8.5+	1	2.5+	1	1.1+	0	0.27+	0	2.14+	0	7.98+	0
4017	MM	0000	40.3707	91.9031	-306.4	45	1847	13.5	8.5+	1	2.3+	1	1.0+	0	0.27+	0	2.30+	1	8.40+	0
4018	MM	0000	40.3707	91.9024	-307.4	34	1715	13.5	8.4+	1	2.4+	1	1.0-	0	0.29+	0	2.45+	1	8.50+	1
4019	MM	0000	40.3707	91.9016	-309.2	29	1676	13.5	7.9+	0	2.5+	1	1.0-	0	0.32+	1	2.58+	1	8.19+	0
4020	MM	0000	40.3708	91.9009	-310.0	36	1652	13.5	7.6+	0	2.5+	1	1.0-	0	0.33+	1	2.58+	1	7.77+	0
4021	MM	0000	40.3708	91.9000	-311.3	37	1856	13.5	7.2-	0	2.4+	1	1.0+	0	0.34+	1	2.41+	1	7.02-	0
4022	MM	0000	40.3708	91.8993	-313.0	34	1648	13.5	7.1-	0	2.2+	1	1.1+	0	0.31+	1	2.06+	0	6.65-	0
4023	MM	0000	40.3708	91.8986	-314.9	38	1857	13.5	7.4+	0	2.0+	0	1.1+	0	0.28+	0	1.86+	0	6.70-	0
4024	MM	0000	40.3708	91.8977	-313.9	34	1859	13.5	7.7+	0	1.9+	0	1.1+	1	0.24-	0	1.67-	0	6.89-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4025	MM	0000	40.3708	91.8970	-315.4	41	1755	13.6	8.3+ 1	1.7- 0	1.1+ 0	0.21- 0	1.56- 0	7.39- 0
4026	MM	0000	40.3708	91.8962	-317.6	30	1858	13.6	8.7+ 1	1.7- 0	1.1+ 0	0.20- 0	1.55- 0	7.77+ 0
4027	MM	0000	40.3708	91.8955	-318.5	40	1826	13.6	8.8+ 1	1.8- 0	1.1+ 0	0.20- 0	1.61- 0	8.01+ 0
4028	MM	0000	40.3708	91.8948	-319.5	28	1867	13.6	8.8+ 1	1.9+ 0	1.1+ 0	0.22- 0	1.76- 0	8.19+ 0
4029	MM	0000	40.3708	91.8941	-321.2	38	1743	13.6	8.6+ 1	2.1+ 0	1.0+ 0	0.24- 0	1.99+ 0	8.18+ 0
4030	MM	0000	40.3708	91.8934	-323.2	36	1857	13.6	8.2+ 0	2.3+ 1	1.0- 0	0.28+ 0	2.33+ 1	8.22+ 0
4031	MM	0000	40.3708	91.8927	-323.5	30	1720	13.6	7.9+ 0	2.4+ 1	0.9- 0	0.31+ 1	2.56+ 1	8.36+ 0
4032	MM	0000	40.3708	91.8920	-322.1	31	1689	13.6	7.5+ 0	2.4+ 1	0.9- 0	0.32+ 1	2.67+ 2	8.26+ 0
4033	MM	0000	40.3707	91.8913	-323.6	32	1717	13.6	7.3- 0	2.3+ 1	0.9- 1	0.32+ 1	2.66+ 2	8.41+ 0
4034	MM	0000	40.3707	91.8906	-325.1	24	1650	11.3	7.4+ 0	2.1+ 0	0.9- 1	0.28+ 0	2.40+ 1	8.53+ 1
4035	MM	0000	40.3707	91.8899	-327.1	33	1668	11.3	7.3- 0	2.0+ 0	0.9- 0	0.27+ 0	2.21+ 0	8.22+ 0
4036	MM	0000	40.3707	91.8892	-328.7	46	1599	11.3	7.5+ 0	1.9+ 0	0.9- 0	0.25+ 0	2.07+ 0	8.24+ 0
4037	MM	0000	40.3707	91.8885	-329.9	33	1618	11.3	7.6+ 0	1.8- 0	1.0- 0	0.24- 0	1.87+ 0	7.91+ 0
4038	MM	0000	40.3707	91.8878	-330.4	39	1749	11.3	7.5+ 0	1.9+ 0	1.0- 0	0.26+ 0	1.96+ 0	7.64+ 0
4039	MM	0000	40.3707	91.8869	-331.0	20	1737	11.3	7.5+ 0	1.9+ 0	1.0- 0	0.26+ 0	1.96+ 0	7.63+ 0
4040	MM	0000	40.3707	91.8863	-332.0	39	1795	11.3	7.5+ 0	2.0+ 0	1.0- 0	0.27+ 0	2.07+ 0	7.70+ 0
4041	MM	0000	40.3707	91.8856	-332.5	34	1831	11.3	7.3- 0	2.1+ 0	0.9- 0	0.29+ 0	2.28+ 1	7.80+ 0
4042	MM	0000	40.3707	91.8847	-333.3	30	1652	11.3	7.1- 0	2.1+ 0	0.9- 0	0.29+ 0	2.27+ 1	7.89+ 0
4043	MM	0000	40.3707	91.8840	-333.9	32	1672	11.6	6.8- 0	2.0+ 0	0.8- 1	0.30+ 0	2.39+ 1	8.05+ 0
4044	MM	0000	40.3707	91.8831	-334.1	37	1422	11.6	6.5- 0	2.0+ 0	0.8- 1	0.31+ 1	2.38+ 1	7.81+ 0
4045	MM	0000	40.3707	91.8824	-334.6	46	1644	11.6	6.4- 1	2.0+ 0	0.8- 1	0.30+ 0	2.35+ 1	7.71+ 0
4046	MM	0000	40.3707	91.8816	-335.1	33	1481	11.6	6.5- 0	2.1+ 0	0.9- 1	0.32+ 1	2.42+ 1	7.55+ 0
4047	MM	0000	40.3707	91.8807	-337.0	36	1699	11.6	6.8- 0	2.2+ 1	0.9- 0	0.33+ 1	2.39+ 1	7.34- 0
4048	MM	0000	40.3707	91.8800	-336.5	25	1547	11.6	7.2- 0	2.2+ 1	1.0- 0	0.31+ 1	2.27+ 1	7.33- 0
4049	MM	0000	40.3706	91.8793	-337.0	29	1804	11.6	7.5+ 0	2.3+ 1	1.0+ 0	0.30+ 0	2.16+ 0	7.16- 0
4050	MM	0000	40.3706	91.8784	-337.2	39	1731	11.6	7.6+ 0	2.1+ 0	1.1+ 0	0.28+ 0	1.96+ 0	6.99- 0
4051	MM	0000	40.3706	91.8777	-337.0	37	1747	11.6	7.6+ 0	2.0+ 0	1.1+ 1	0.26+ 0	1.75- 0	6.62- 0
4052	MM	0000	40.3706	91.8771	-337.3	36	2015	10.7	7.5+ 0	2.0+ 0	1.2+ 1	0.27+ 0	1.66- 0	6.22- 1
4053	MM	0000	40.3706	91.8764	-338.3	37	1898	10.7	7.5+ 0	1.9+ 0	1.2+ 2	0.26+ 0	1.55- 0	6.02- 1
4054	MM	0000	40.3706	91.8757	-338.6	35	1836	10.7	7.6+ 0	2.0+ 0	1.3+ 2	0.27+ 0	1.60- 0	5.99- 1
4055	MM	0000	40.3706	91.8750	-338.3	30	2091	10.7	7.8+ 0	2.2+ 0	1.2+ 1	0.28+ 0	1.74- 0	6.31- 1
4056	MM	0000	40.3706	91.8743	-338.7	32	1926	10.7	8.1+ 0	2.2+ 1	1.2+ 1	0.27+ 0	1.88+ 0	6.91- 0
4057	MM	0000	40.3706	91.8736	-338.4	42	1903	10.7	8.1+ 0	2.3+ 1	1.1+ 0	0.28+ 0	2.09+ 0	7.53+ 0
4058	MM	0000	40.3706	91.8730	-337.7	45	1863	10.7	8.1+ 0	2.1+ 0	1.0+ 0	0.26+ 0	2.12+ 0	8.02+ 0
4059	MM	0000	40.3706	91.8723	-336.4	35	1680	10.7	7.8+ 0	2.1+ 0	1.0- 0	0.26+ 0	2.14+ 0	8.12+ 0
4060	MM	0000	40.3706	91.8714	-336.7	28	1612	10.7	7.3- 0	2.1+ 0	0.9- 0	0.29+ 0	2.27+ 1	7.92+ 0
4061	MM	0000	40.3705	91.8707	-338.0	24	1509	11.0	6.9- 0	2.1+ 0	0.9- 0	0.31+ 1	2.41+ 1	7.83+ 0
4062	MM	0000	40.3705	91.8699	-339.3	45	1585	11.0	6.7- 0	2.3+ 1	0.9- 1	0.34+ 1	2.65+ 1	7.85+ 0
4063	MM	0000	40.3705	91.8692	-339.8	30	1621	11.0	6.8- 0	2.2+ 1	0.8- 1	0.33+ 1	2.75+ 2	8.38+ 0
4064	MM	0000	40.3705	91.8683	-340.0	44	1675	11.0	7.1- 0	2.0+ 0	0.8- 1	0.29+ 0	2.55+ 1	8.87+ 1
4065	MM	0000	40.3705	91.8677	-339.9	25	1499	11.0	7.2- 0	1.9+ 0	0.8- 1	0.26+ 0	2.29+ 1	8.90+ 1
4066	MM	0000	40.3705	91.8668	-339.9	44	1592	11.0	7.3- 0	1.7- 0	0.8- 1	0.24- 0	2.12+ 0	8.94+ 1
4067	MM	0000	40.3705	91.8661	-339.1	37	1623	11.0	7.4+ 0	1.8- 0	0.9- 1	0.24- 0	2.05+ 0	8.55+ 1
4068	MM	0000	40.3705	91.8654	-338.4	27	1534	11.0	7.5+ 0	1.9+ 0	0.9- 0	0.25+ 0	2.12+ 0	8.46+ 1
4069	MM	0000	40.3705	91.8647	-337.5	31	1504	11.0	7.5+ 0	2.0+ 0	0.9- 0	0.27+ 0	2.19+ 0	8.28+ 0
4070	MM	0000	40.3705	91.8639	-337.2	41	1618	10.8	7.5+ 0	2.0+ 0	0.9- 0	0.27+ 0	2.19+ 0	8.05+ 0
4071	MM	0000	40.3705	91.8632	-336.2	49	1698	10.8	7.4+ 0	2.0+ 0	0.9- 0	0.27+ 0	2.18+ 0	8.12+ 0
4072	MM	0000	40.3705	91.8625	-335.7	46	1700	10.8	7.2- 0	1.9+ 0	0.9- 0	0.26+ 0	2.09+ 0	7.90+ 0
4073	MM	0000	40.3704	91.8617	-335.5	32	1560	10.8	7.1- 0	1.8- 0	0.9- 1	0.25+ 0	2.08+ 0	8.22+ 0
4074	MM	0000	40.3704	91.8610	-336.3	28	1502	10.8	7.2- 0	1.7- 0	0.8- 1	0.24- 0	2.02+ 0	8.55+ 1
4075	MM	0000	40.3704	91.8603	-334.3	37	1611	10.8	7.2- 0	1.6- 0	0.9- 1	0.23- 0	1.88+ 0	8.29+ 0
4076	MM	0000	40.3704	91.8596	-333.8	30	1434	10.8	7.1- 0	1.6- 0	0.9- 0	0.23- 0	1.83- 0	7.96+ 0
4077	MM	0000	40.3704	91.8588	-333.3	39	1586	10.8	7.0- 0	1.6- 0	1.0- 0	0.23- 0	1.67- 0	7.26- 0
4078	MM	0000	40.3704	91.8581	-333.2	32	1551	10.8	6.8- 0	1.5- 0	1.0+ 0	0.22- 0	1.46- 0	6.64- 0
4079	MM	0000	40.3704	91.8572	-332.9	34	1586	12.2	6.6- 0	1.4- 1	1.1+ 0	0.21- 0	1.33- 1	6.24- 1
4080	MM	0000	40.3704	91.8565	-331.7	43	1508	12.2	6.8- 0	1.3- 1	1.1+ 0	0.19- 1	1.22- 1	6.34- 1
4081	MM	0000	40.3704	91.8557	-331.5	39	1591	12.2	7.0- 0	1.3- 1	1.0+ 0	0.18- 1	1.26- 1	6.86- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4082	MM	0000	40.3704	91.8550	-331.5	26	1526	12.2	7.2- 0	1.4- 1	1.0- 0	0.20- 0	1.46- 0	7.45+ 0
4083	MM	0000	40.3704	91.8541	-330.0	44	1572	12.2	7.6+ 0	1.5- 0	0.9- 0	0.20- 1	1.65- 0	8.45+ 1
4084	MM	0000	40.3704	91.8535	-330.3	39	1515	12.2	8.0+ 0	1.5- 0	0.9- 1	0.19- 1	1.75- 0	9.22+ 1
4085	MM	0000	40.3703	91.8526	-330.1	26	1608	12.2	8.2+ 0	1.4- 1	0.9- 1	0.17- 1	1.58- 0	9.38+ 1
4086	MM	0000	40.3703	91.8519	-329.4	38	1551	12.2	8.4+ 1	1.2- 1	0.9- 1	0.15- 1	1.42- 1	9.58+ 2
4087	MM	0000	40.3703	91.8512	-327.6	23	1533	12.2	8.2+ 0	1.2- 1	0.9- 1	0.15- 1	1.41- 1	9.65+ 2
4088	MM	0000	40.3703	91.8504	-326.6	32	1470	10.3	7.8+ 0	1.3- 1	0.8- 1	0.17- 1	1.59- 0	9.40+ 1
4089	MM	0000	40.3703	91.8497	-326.5	35	1584	10.3	7.4+ 0	1.6- 0	0.8- 1	0.21- 0	1.98+ 0	9.33+ 1
4090	MM	0000	40.3703	91.8488	-325.5	38	1469	10.3	7.1- 0	1.8- 0	0.8- 1	0.25+ 0	2.34+ 1	9.26+ 1
4091	MM	0000	40.3703	91.8482	-323.7	34	1585	10.3	7.0- 0	2.0+ 0	0.8- 1	0.29+ 0	2.52+ 1	8.78+ 1
4092	MM	0000	40.3703	91.8473	-323.0	39	1624	10.3	7.2- 0	2.1+ 0	0.9- 1	0.29+ 0	2.41+ 1	8.35+ 0
4093	MM	0000	40.3703	91.8466	-323.1	36	1464	10.3	7.3- 0	2.1+ 0	0.9- 0	0.29+ 0	2.37+ 1	8.10+ 0
4094	MM	0000	40.3703	91.8458	-322.6	28	1608	10.3	7.3- 0	2.1+ 0	0.9- 0	0.29+ 0	2.29+ 1	7.81+ 0
4095	MM	0000	40.3703	91.8451	-321.6	40	1641	10.3	7.3- 0	2.0+ 0	0.9- 0	0.27+ 0	2.11+ 0	7.75+ 0
4096	MM	0000	40.3702	91.8442	-320.6	33	1568	10.3	7.0- 0	2.0+ 0	0.9- 0	0.28+ 0	2.21+ 0	7.82+ 0
4097	MM	0000	40.3702	91.8434	-318.6	26	1576	10.7	6.7- 0	2.0+ 0	0.9- 1	0.29+ 0	2.27+ 1	7.74+ 0
4098	MM	0000	40.3702	91.8427	-317.6	38	1550	10.7	6.5- 0	1.9+ 0	0.9- 0	0.29+ 0	2.12+ 0	7.39- 0
4099	MM	0000	40.3701	91.8418	-317.6	38	1602	10.7	6.4- 1	1.9+ 0	0.9- 0	0.29+ 0	2.11+ 0	7.21- 0
4100	MM	0000	40.3701	91.8412	-318.6	36	1531	10.7	6.4- 1	1.7- 0	0.9- 0	0.27+ 0	1.89+ 0	6.98- 0
4101	MM	0000	40.3701	91.8403	-318.1	45	1725	10.7	6.7- 0	1.6- 0	1.0- 0	0.24- 0	1.65- 0	7.00- 0
4102	MM	0000	40.3699	91.8396	-319.3	39	1653	10.7	7.1- 0	1.5- 0	1.0- 0	0.22- 0	1.63- 0	7.44+ 0
4103	MM	0000	40.3699	91.8389	-317.3	42	1558	10.7	7.3+ 0	1.6- 0	0.9- 0	0.22- 0	1.67- 0	7.74+ 0
4104	MM	0000	40.3698	91.8381	-317.8	35	1543	10.7	7.7+ 0	1.6- 0	0.9- 0	0.21- 0	1.74- 0	8.27+ 0
4105	MM	0000	40.3698	91.8374	-318.1	39	1586	10.7	7.9+ 0	1.7- 0	0.9- 0	0.21- 0	1.83- 0	8.66+ 1
4106	MM	0000	40.3696	91.8366	-317.4	33	1700	11.3	8.0+ 0	1.7- 0	0.9- 0	0.22- 0	1.88+ 0	8.68+ 1
4107	MM	0000	40.3696	91.8359	-317.4	31	1646	11.3	8.0+ 0	1.7- 0	0.9- 0	0.21- 0	1.80- 0	8.64+ 1
4108	MM	0000	40.3696	91.8350	-317.9	29	1601	11.3	7.8+ 0	1.7- 0	1.0- 0	0.22- 0	1.84- 0	8.24+ 0
4109	MM	0000	40.3696	91.8343	-317.7	36	1732	11.3	7.5+ 0	1.8- 0	1.0- 0	0.24- 0	1.85- 0	7.71+ 0
4110	MM	0000	40.3696	91.8335	-317.7	39	1608	11.3	7.0- 0	1.8+ 0	1.0- 0	0.26+ 0	1.88+ 0	7.20- 0
4111	MM	0000	40.3696	91.8326	-318.2	45	1782	11.3	6.6- 0	2.0+ 0	1.0- 0	0.30+ 0	2.02+ 0	6.73- 0
4112	MM	0000	40.3696	91.8319	-318.8	36	1611	11.3	6.2- 1	1.9+ 0	1.0- 0	0.30+ 0	1.93+ 0	6.38- 1
4113	MM	0000	40.3696	91.8311	-320.0	36	1534	11.3	6.0- 1	1.9+ 0	1.0- 0	0.32+ 1	2.02+ 0	6.30- 1
4114	MM	0000	40.3696	91.8304	-320.5	38	1571	11.3	6.1- 1	2.0+ 0	1.0- 0	0.33+ 1	2.10+ 0	6.37- 1
4115	MM	0000	40.3696	91.8296	-321.0	26	1422	11.8	6.0- 1	1.9+ 0	0.9- 0	0.32+ 1	2.05+ 0	6.30- 1
4116	MM	0000	40.3695	91.8289	-321.6	38	1436	11.8	5.9- 1	2.0+ 0	0.9- 0	0.34+ 1	2.13+ 0	6.34- 1
4117	MM	0000	40.3695	91.8280	-322.6	42	1490	11.8	5.6- 1	1.9+ 0	0.9- 0	0.33+ 1	2.00+ 0	6.03- 1
4118	MM	0000	40.3695	91.8273	-322.9	26	1313	11.8	5.4- 2	1.8+ 0	0.9- 0	0.34+ 1	1.95+ 0	5.74- 1
4119	MM	0000	40.3695	91.8266	-325.4	39	1514	11.8	5.3- 2	1.9+ 0	0.9- 0	0.36+ 1	2.01+ 0	5.63- 1
4120	MM	0000	40.3695	91.8260	-326.9	31	1412	11.8	5.1- 2	1.9+ 0	0.9- 0	0.38+ 2	2.06+ 0	5.45- 1
4121	MM	0000	40.3695	91.8251	-329.7	49	1699	11.8	5.1- 2	2.0+ 0	0.9- 0	0.40+ 2	2.19+ 0	5.50- 1
4122	MM	0000	40.3695	91.8244	-331.5	42	1391	11.8	5.1- 2	1.9+ 0	0.9- 0	0.38+ 2	2.15+ 0	5.63- 1
4123	MM	0000	40.3695	91.8236	-333.0	31	1451	11.8	5.3- 2	1.9+ 0	0.9- 0	0.36+ 2	2.15+ 0	5.95- 1
4124	MM	0000	40.3695	91.8227	-334.5	43	1458	13.1	5.7- 1	1.9+ 0	0.9- 1	0.33+ 1	2.13+ 0	6.48- 0
4125	MM	0000	40.3695	91.8220	-341.6	31	1463	13.1	6.2- 1	1.8+ 0	0.9- 0	0.30+ 0	2.09+ 0	6.99- 0
4126	MM	0000	40.3695	91.8212	-344.8	27	1558	13.1	6.5- 0	1.9+ 0	0.9- 0	0.30+ 0	2.14+ 0	7.22- 0
4127	MM	0000	40.3696	91.8203	-346.7	35	1486	13.1	6.7- 0	1.9+ 0	0.9- 0	0.29+ 0	2.10+ 0	7.38- 0
4128	MM	0000	40.3696	91.8196	-350.2	28	1488	13.1	6.7- 0	1.9+ 0	0.9- 0	0.29+ 0	2.10+ 0	7.34- 0
4129	MM	0000	40.3697	91.8188	-353.7	37	1498	13.1	6.8- 0	1.9+ 0	0.9- 0	0.28+ 0	2.15+ 0	7.67+ 0
4130	MM	0000	40.3697	91.8181	-357.5	49	1518	13.1	7.2- 0	1.9+ 0	0.9- 1	0.26+ 0	2.14+ 0	8.31+ 0
4131	MM	0000	40.3697	91.8174	-360.0	32	1533	13.1	7.4+ 0	1.8+ 0	0.9- 1	0.25- 0	2.10+ 0	8.52+ 1
4132	MM	0000	40.3697	91.8166	-363.4	43	1582	13.1	7.6+ 0	1.8- 0	0.9- 0	0.23- 0	1.98+ 0	8.49+ 1
4133	MM	0000	40.3698	91.8157	-367.1	26	1466	15.9	7.4+ 0	1.8- 0	1.0- 0	0.24- 0	1.83- 0	7.74+ 0
4134	MM	0000	40.3698	91.8150	-370.5	35	1534	15.9	7.1- 0	1.7- 0	1.0+ 0	0.25- 0	1.70- 0	6.90- 0
4135	MM	0000	40.3698	91.8142	-374.2	28	1579	15.9	6.9- 0	1.8- 0	1.1+ 0	0.26+ 0	1.65- 0	6.45- 0
4136	MM	0000	40.3698	91.8135	-378.0	26	1766	15.9	7.0- 0	1.8- 0	1.1+ 0	0.25+ 0	1.60- 0	6.31- 1
4137	MM	0000	40.3698	91.8128	-381.2	26	1557	15.9	7.2- 0	1.7- 0	1.1+ 0	0.24- 0	1.58- 0	6.65- 0
4138	MM	0000	40.3697	91.8119	-384.3	44	1707	15.9	7.7+ 0	1.7- 0	1.1+ 0	0.22- 0	1.57- 0	7.24- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4139	MM	0000	40.3697	91.8112	-387.8	35	1616	15.9	8.1+ 0	1.5- 0	1.1+ 0	0.19- 1	1.44- 0	7.67+ 0
4140	MM	0000	40.3697	91.8106	-391.8	42	1806	15.9	8.2+ 1	1.5- 0	1.0+ 0	0.18- 1	1.44- 1	7.97+ 0
4141	MM	0000	40.3697	91.8097	-393.8	35	1443	15.9	8.1+ 0	1.5- 0	1.0+ 0	0.19- 1	1.48- 0	7.83+ 0
4142	MM	0000	40.3697	91.8090	-397.8	28	1598	15.9	7.6+ 0	1.6- 0	1.0+ 0	0.21- 0	1.55- 0	7.37- 0
4143	MM	0000	40.3697	91.8082	-400.4	33	1599	15.9	7.0- 0	1.8- 0	1.0- 0	0.25+ 0	1.79- 0	7.08- 0
4144	MM	0000	40.3697	91.8075	-403.7	37	1447	15.9	6.7- 0	1.7- 0	1.0- 0	0.26+ 0	1.80- 0	6.95- 0
4145	MM	0000	40.3697	91.8068	-409.4	36	1566	15.9	6.7- 0	1.7- 0	0.9- 0	0.26+ 0	1.82- 0	7.06- 0
4146	MM	0000	40.3697	91.8059	-411.7	40	1254	15.9	6.7- 0	1.6- 0	0.9- 0	0.24- 0	1.80- 0	7.41- 0
4147	MM	0000	40.3697	91.8053	-414.3	27	1350	15.9	6.9- 0	1.5- 0	0.9- 0	0.22- 0	1.63- 0	7.41- 0
4148	MM	0000	40.3697	91.8044	-416.0	35	1490	15.9	6.8- 0	1.6- 0	0.9- 0	0.24- 0	1.71- 0	7.28- 0
4149	MM	0000	40.3696	91.8037	-418.8	28	1333	15.9	6.9- 0	1.5- 0	1.0- 0	0.22- 0	1.56- 0	7.15- 0
4150	MM	0000	40.3696	91.8029	-420.3	37	1449	15.9	7.1- 0	1.4- 1	1.0+ 0	0.20- 0	1.40- 1	6.89- 0
4151	MM	0000	40.3696	91.8022	-423.5	34	1678	14.6	7.4+ 0	1.4- 1	1.0+ 0	0.19- 1	1.39- 1	7.18- 0
4152	MM	0000	40.3696	91.8013	-425.1	37	1579	14.6	7.8+ 0	1.3- 1	1.1+ 0	0.17- 1	1.21- 1	7.19- 0
4153	MM	0000	40.3696	91.8006	-426.4	39	1687	14.6	8.1+ 0	1.4- 1	1.1+ 0	0.17- 1	1.26- 1	7.32- 0
4154	MM	0000	40.3696	91.7998	-428.1	31	1605	14.6	8.5+ 1	1.6- 0	1.1+ 0	0.19- 1	1.44- 1	7.73+ 0
4155	MM	0000	40.3696	91.7989	-429.9	32	1796	14.6	8.6+ 1	1.7- 0	1.1+ 0	0.20- 1	1.52- 0	7.77+ 0
4156	MM	0000	40.3696	91.7983	-431.0	38	1795	14.6	8.8+ 1	1.8- 0	1.0+ 0	0.21- 0	1.74- 0	8.42+ 0
4157	MM	0000	40.3696	91.7974	-431.7	27	1769	14.6	8.8+ 1	1.9+ 0	1.0+ 0	0.22- 0	1.91+ 0	8.66+ 1
4158	MM	0000	40.3697	91.7965	-433.0	24	1722	14.6	8.6+ 1	2.0+ 0	1.0- 0	0.23- 0	2.01+ 0	8.64+ 1
4159	MM	0000	40.3697	91.7959	-433.6	37	1726	14.6	8.5+ 1	2.1+ 0	1.0- 0	0.25+ 0	2.19+ 0	8.71+ 1
4160	MM	0000	40.3697	91.7950	-434.6	45	1788	11.6	8.3+ 1	2.2+ 1	1.0- 0	0.27+ 0	2.23+ 0	8.28+ 0
4161	MM	0000	40.3697	91.7943	-434.6	40	1755	11.6	8.1+ 0	2.2+ 1	1.0+ 0	0.27+ 0	2.22+ 0	8.10+ 0
4162	MM	0000	40.3697	91.7936	-435.3	26	1826	11.6	8.1+ 0	2.1+ 0	1.0+ 0	0.26+ 0	2.08+ 0	7.88+ 0
4163	MM	0000	40.3697	91.7928	-435.4	34	1885	11.6	7.8+ 0	2.0+ 0	1.0+ 0	0.26+ 0	1.97+ 0	7.65+ 0
4164	MM	0000	40.3696	91.7921	-435.7	37	1673	11.6	7.5+ 0	2.0+ 0	1.0- 0	0.27+ 0	2.03+ 0	7.61+ 0
4165	MM	0000	40.3696	91.7914	-435.7	33	1760	11.6	7.3- 0	2.1+ 0	0.9- 0	0.28+ 0	2.19+ 0	7.70+ 0
4166	MM	0000	40.3696	91.7906	-436.0	35	1488	11.6	7.0- 0	2.1+ 0	0.9- 0	0.31+ 1	2.41+ 1	7.84+ 0
4167	MM	0000	40.3696	91.7899	-435.5	37	1597	11.6	7.1- 0	2.1+ 0	0.9- 0	0.29+ 0	2.35+ 1	8.05+ 0
4168	MM	0000	40.3696	91.7890	-434.5	29	1583	11.6	7.2- 0	1.9+ 0	0.9- 0	0.27+ 0	2.08+ 0	7.84+ 0
4169	MM	0000	40.3696	91.7883	-433.9	23	1541	10.1	7.3- 0	1.8- 0	0.9- 0	0.25- 0	1.88+ 0	7.67+ 0
4170	MM	0000	40.3696	91.7875	-433.1	39	1614	10.1	7.3- 0	1.7- 0	1.0- 0	0.23- 0	1.76- 0	7.59+ 0
4171	MM	0000	40.3696	91.7866	-431.9	33	1565	10.1	6.9- 0	1.8- 0	0.9- 0	0.26+ 0	1.89+ 0	7.31- 0
4172	MM	0000	40.3696	91.7859	-431.2	39	1441	10.1	6.9- 0	1.9+ 0	0.9- 0	0.28+ 0	2.09+ 0	7.44+ 0
4173	MM	0000	40.3696	91.7851	-431.0	35	1529	10.1	6.8- 0	2.0+ 0	0.9- 0	0.29+ 0	2.15+ 0	7.37- 0
4174	MM	0000	40.3697	91.7842	-430.2	26	1677	10.1	6.7- 0	2.0+ 0	0.9- 0	0.29+ 0	2.08+ 0	7.15- 0
4175	MM	0000	40.3697	91.7835	-429.3	35	1609	10.1	6.8- 0	1.8- 0	1.0- 0	0.26+ 0	1.85+ 0	7.18- 0
4176	MM	0000	40.3697	91.7829	-428.8	36	1586	10.1	6.9- 0	1.5- 0	0.9- 0	0.22- 0	1.61- 0	7.27- 0
4177	MM	0000	40.3697	91.7820	-427.3	38	1363	10.1	7.0- 0	1.3- 1	0.9- 0	0.19- 1	1.50- 0	7.83+ 0
4178	MM	0000	40.3698	91.7813	-428.8	35	1419	10.3	7.3- 0	1.3- 1	0.8- 1	0.18- 1	1.51- 0	8.60+ 1
4179	MM	0000	40.3698	91.7806	-427.4	26	1498	10.3	7.2- 0	1.3- 1	0.8- 1	0.18- 1	1.64- 0	8.94+ 1
4180	MM	0000	40.3698	91.7798	-425.2	37	1393	10.3	6.8- 0	1.4- 1	0.8- 1	0.21- 0	1.82- 0	8.75+ 1
4181	MM	0000	40.3698	91.7789	-424.4	32	1424	10.3	6.4- 1	1.5- 0	0.8- 1	0.23- 0	1.85+ 0	7.91+ 0
4182	MM	0000	40.3697	91.7782	-423.9	37	1558	10.3	5.9- 1	1.6- 0	0.8- 1	0.27+ 0	1.92+ 0	7.20- 0
4183	MM	0000	40.3697	91.7774	-423.3	37	1531	10.3	5.8- 1	1.7- 0	0.8- 1	0.29+ 0	2.07+ 0	7.07- 0
4184	MM	0000	40.3697	91.7767	-422.8	40	1493	10.3	6.0- 1	1.9+ 0	0.8- 1	0.31+ 1	2.29+ 1	7.32- 0
4185	MM	0000	40.3697	91.7759	-422.8	40	1564	10.3	6.3- 1	2.1+ 0	0.8- 1	0.33+ 1	2.53+ 1	7.76+ 0
4186	MM	0000	40.3697	91.7752	-422.5	33	1621	10.3	6.6- 0	2.2+ 1	0.8- 1	0.33+ 1	2.72+ 2	8.14+ 0
4187	MM	0000	40.3697	91.7745	-422.4	42	1519	11.3	6.7- 0	2.3+ 1	0.8- 1	0.34+ 1	2.74+ 2	8.13+ 0
4188	MM	0000	40.3697	91.7738	-422.4	38	1498	11.3	6.8- 0	2.2+ 1	0.8- 1	0.33+ 1	2.65+ 1	8.16+ 0
4189	MM	0000	40.3697	91.7731	-421.9	35	1511	11.3	6.6- 0	2.2+ 0	0.8- 1	0.32+ 1	2.56+ 1	7.89+ 0
4190	MM	0000	40.3697	91.7724	-422.6	24	1604	11.3	6.4- 1	2.1+ 0	0.9- 1	0.32+ 1	2.35+ 1	7.37- 0
4191	MM	0000	40.3697	91.7717	-423.1	35	1478	11.3	6.4- 1	1.9+ 0	0.9- 0	0.30+ 0	2.18+ 0	7.17- 0
4192	MM	0000	40.3697	91.7711	-423.0	34	1567	11.3	6.3- 1	1.9+ 0	0.9- 0	0.30+ 0	2.00+ 0	6.69- 0
4193	MM	0000	40.3697	91.7704	-422.7	37	1592	11.3	6.5- 0	1.8+ 0	1.0- 0	0.28+ 0	1.86+ 0	6.66- 0
4194	MM	0000	40.3696	91.7697	-422.2	30	1507	11.3	6.8- 0	1.8- 0	1.0- 0	0.26+ 0	1.82- 0	6.91- 0
4195	MM	0000	40.3696	91.7690	-422.2	48	1629	11.3	7.1- 0	1.8- 0	1.0+ 0	0.26+ 0	1.76- 0	6.89- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4196	MM	0000	40.3696	91.7683	-423.3	34	1823	13.2	7.4+	0	1.8+	0	1.0+	0	0.24-	0	1.74-	0	7.13-	0
4197	MM	0000	40.3696	91.7676	-423.6	30	1692	13.2	7.5+	0	1.8+	0	1.1+	0	0.25-	0	1.74-	0	7.07-	0
4198	MM	0000	40.3696	91.7668	-423.6	38	1900	13.2	7.6+	0	1.9+	0	1.1+	0	0.25-	0	1.68-	0	6.85-	0
4199	MM	0000	40.3696	91.7661	-422.6	37	1870	13.2	7.7+	0	1.9+	0	1.1+	0	0.25-	0	1.70-	0	6.91-	0
4200	MM	0000	40.3696	91.7654	-420.2	37	1868	13.2	7.7+	0	1.9+	0	1.1+	0	0.24-	0	1.70-	0	7.04-	0
4201	MM	0000	40.3696	91.7647	-419.2	38	1741	13.2	8.0+	0	1.7-	0	1.1+	0	0.21-	0	1.62-	0	7.61+	0
4202	MM	0000	40.3696	91.7641	-426.2	26	1698	13.2	8.3+	1	1.5-	0	1.0-	0	0.19-	1	1.57-	0	8.48+	1
4203	MM	0000	40.3696	91.7634	-427.4	31	1749	13.2	8.5+	1	1.4-	1	0.9-	0	0.16-	1	1.47-	0	9.25+	1
4204	MM	0000	40.3696	91.7627	-428.3	33	1448	13.2	8.6+	1	1.2-	1	0.9-	0	0.14-	1	1.39-	1	9.65+	2
4205	MM	0000	40.3696	91.7620	-429.5	35	1618	14.5	8.3+	1	1.3-	1	0.9-	1	0.16-	1	1.52-	0	9.47+	2
4206	MM	0000	40.3696	91.7613	-429.5	44	1667	14.5	8.1+	0	1.4-	1	0.9-	0	0.18-	1	1.60-	0	8.98+	1
4207	MM	0000	40.3694	91.7605	-430.5	31	1587	14.5	7.8+	0	1.5-	0	0.9-	0	0.20-	0	1.66-	0	8.42+	0
4208	MM	0000	40.3694	91.7598	-431.3	38	1586	14.5	7.8+	0	1.6-	0	1.0-	0	0.20-	0	1.63-	0	7.97+	0
4209	MM	0000	40.3694	91.7591	-432.0	50	1794	14.5	8.1+	0	1.6-	0	1.0+	0	0.20-	0	1.52-	0	7.76+	0
4210	MM	0000	40.3694	91.7584	-433.6	45	1824	14.5	8.3+	1	1.7-	0	1.1+	0	0.20-	0	1.55-	0	7.61+	0
4211	MM	0000	40.3694	91.7576	-434.4	29	1760	14.5	8.8+	1	1.8-	0	1.2+	1	0.20-	0	1.52-	0	7.61+	0
4212	MM	0000	40.3694	91.7569	-435.4	23	1768	14.5	9.1+	1	1.8-	0	1.2+	1	0.20-	0	1.54-	0	7.76+	0
4213	MM	0000	40.3694	91.7562	-437.4	33	1916	14.5	9.2+	2	1.7-	0	1.2+	1	0.19-	1	1.48-	0	7.83+	0
4214	MM	0000	40.3694	91.7555	-436.9	42	1732	15.9	9.3+	2	1.5-	0	1.2+	1	0.16-	1	1.32-	1	8.02+	0
4215	MM	0000	40.3694	91.7547	-437.9	25	1771	15.9	8.8+	1	1.4-	1	1.1+	0	0.16-	1	1.27-	1	7.88+	0
4216	MM	0000	40.3694	91.7540	-436.9	38	1566	15.9	8.1+	0	1.4-	1	1.1+	0	0.18-	1	1.33-	1	7.50+	0
4217	MM	0000	40.3693	91.7533	-440.4	39	1624	15.9	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.45-	0	7.07-	0
4218	MM	0000	40.3693	91.7526	-440.6	35	1574	15.9	6.7-	0	1.7-	0	1.1+	0	0.25+	0	1.59-	0	6.35-	1
4219	MM	0000	40.3693	91.7517	-442.1	33	1512	15.9	6.5-	0	1.7-	0	1.1+	0	0.26+	0	1.63-	0	6.18-	1
4220	MM	0000	40.3693	91.7510	-442.9	31	1539	15.9	6.7-	0	1.7-	0	1.1+	0	0.26+	0	1.61-	0	6.22-	1
4221	MM	0000	40.3693	91.7503	-445.5	32	1583	15.9	7.1-	0	1.9+	0	1.1+	0	0.27+	0	1.77-	0	6.59-	0
4222	MM	0000	40.3693	91.7494	-446.0	43	1632	15.9	7.7+	0	2.0+	0	1.1+	0	0.26+	0	1.90+	0	7.30-	0
4223	MM	0000	40.3693	91.7487	-447.2	35	1710	13.2	8.2+	0	2.2+	0	1.0+	0	0.26+	0	2.07+	0	7.86+	0
4224	MM	0000	40.3693	91.7480	-447.5	34	1601	13.2	8.5+	1	2.2+	1	1.0-	0	0.26+	0	2.20+	0	8.56+	1
4225	MM	0000	40.3692	91.7472	-447.8	29	1720	13.2	8.6+	1	2.0+	0	1.0-	0	0.23-	0	2.05+	0	8.80+	1
4226	MM	0000	40.3692	91.7464	-448.3	40	1675	13.2	8.3+	1	1.9+	0	0.9-	0	0.23-	0	2.00+	0	8.77+	1
4227	MM	0000	40.3692	91.7456	-448.6	26	1587	13.2	7.9+	0	1.7-	0	0.9-	0	0.22-	0	1.83-	0	8.46+	1
4228	MM	0000	40.3692	91.7449	-449.6	34	1547	13.2	7.3-	0	1.6-	0	0.9-	0	0.22-	0	1.73-	0	7.72+	0
4229	MM	0000	40.3692	91.7442	-451.1	30	1660	13.2	6.7-	0	1.8-	0	0.9-	0	0.26+	0	1.86+	0	7.06-	0
4230	MM	0000	40.3691	91.7435	-451.6	30	1546	13.2	6.2-	1	1.9+	0	1.0-	0	0.30+	0	1.96+	0	6.49-	0
4231	MM	0000	40.3691	91.7428	-451.7	29	1707	13.2	5.9-	1	2.0+	0	1.0-	0	0.33+	1	2.05+	0	6.13-	1
4232	MM	0000	40.3691	91.7421	-452.2	32	1438	12.1	5.9-	1	2.0+	0	0.9-	0	0.34+	1	2.09+	0	6.21-	1
4233	MM	0000	40.3691	91.7414	-452.9	44	1623	12.1	6.1-	1	1.8-	0	1.0-	0	0.29+	0	1.88+	0	6.38-	1
4234	MM	0000	40.3691	91.7405	-453.2	41	1561	12.1	6.3-	1	1.5-	0	1.0-	0	0.24-	0	1.59-	0	6.59-	0
4235	MM	0000	40.3691	91.7398	-454.7	34	1430	12.1	6.6-	0	1.5-	0	0.9-	0	0.23-	0	1.60-	0	7.02-	0
4236	MM	0000	40.3691	91.7390	-454.3	33	1529	12.1	6.8-	0	1.5-	0	0.9-	0	0.22-	0	1.57-	0	7.25-	0
4237	MM	0000	40.3691	91.7383	-453.8	38	1498	12.1	6.9-	0	1.6-	0	0.9-	0	0.22-	0	1.68-	0	7.52+	0
4238	MM	0000	40.3691	91.7374	-453.5	31	1665	12.1	7.2-	0	1.7-	0	0.9-	0	0.24-	0	1.95+	0	8.08+	0
4239	MM	0000	40.3691	91.7367	-453.8	32	1440	12.1	7.2-	0	1.7-	0	0.9-	0	0.23-	0	1.87+	0	8.14+	0
4240	MM	0000	40.3691	91.7360	-455.1	39	1610	12.1	7.2-	0	1.7-	0	0.9-	0	0.24-	0	1.91+	0	7.96+	0
4241	MM	0000	40.3691	91.7351	-455.4	35	1597	11.8	7.2-	0	1.8-	0	0.9-	0	0.25-	0	1.97+	0	7.87+	0
4242	MM	0000	40.3691	91.7344	-454.9	37	1654	11.8	6.9-	0	1.8-	0	1.0+	0	0.26+	0	1.76-	0	6.87-	0
4243	MM	0000	40.3691	91.7335	-455.2	41	1821	11.8	6.8-	0	1.9+	0	1.1+	0	0.28+	0	1.78-	0	6.27-	1
4244	MM	0000	40.3691	91.7328	-455.5	42	1521	11.8	6.8-	0	2.0+	0	1.1+	0	0.29+	0	1.82-	0	6.18-	1
4245	MM	0000	40.3691	91.7319	-456.2	50	1658	11.8	6.6-	0	2.0+	0	1.1+	1	0.30+	0	1.76-	0	5.77-	1
4246	MM	0000	40.3691	91.7312	-456.0	30	1650	11.8	6.8-	0	2.1+	0	1.1+	0	0.31+	1	1.89+	0	6.16-	1
4247	MM	0000	40.3691	91.7305	-455.0	36	1696	11.8	6.9-	0	2.1+	0	1.1+	0	0.30+	0	1.90+	0	6.37-	1
4248	MM	0000	40.3691	91.7296	-455.1	43	1731	11.8	7.0-	0	2.0+	0	1.1+	1	0.28+	0	1.75-	0	6.13-	1
4249	MM	0000	40.3691	91.7289	-454.8	32	1854	11.8	7.2-	0	2.0+	0	1.1+	1	0.28+	0	1.81-	0	6.41-	1
4250	MM	0000	40.3690	91.7280	-455.1	37	1724	11.0	7.1-	0	2.0+	0	1.1+	1	0.29+	0	1.79-	0	6.26-	1
4251	MM	0000	40.3690	91.7273	-455.6	24	1736	11.0	7.2-	0	2.1+	0	1.1+	0	0.29+	0	1.84-	0	6.39-	1
4252	MM	0000	40.3690	91.7266	-455.2	37	1945	11.0	7.4+	0	2.2+	0	1.1+	0	0.29+	0	2.02+	0	6.88-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4253	MM	0000	40.3690	91.7258	-455.4	46	1717	11.0	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.94+	0	7.07-	0
4254	MM	0000	40.3690	91.7249	-455.4	41	1801	11.0	7.6+	0	1.9+	0	1.0+	0	0.25+	0	1.85-	0	7.30-	0
4255	MM	0000	40.3690	91.7242	-455.4	30	1710	11.0	7.5+	0	1.7-	0	1.1+	0	0.23-	0	1.62-	0	7.14-	0
4256	MM	0000	40.3690	91.7235	-455.0	41	1684	11.0	7.3-	0	1.4-	1	1.1+	0	0.20-	1	1.33-	1	6.81-	0
4257	MM	0000	40.3690	91.7226	-454.8	38	1593	11.0	7.1-	0	1.3-	1	1.1+	0	0.18-	1	1.19-	1	6.58-	0
4258	MM	0000	40.3690	91.7217	-454.5	35	1709	11.0	7.1-	0	1.2-	1	1.1+	0	0.17-	1	1.12-	1	6.59-	0
4259	MM	0000	40.3690	91.7210	-454.5	31	1516	11.3	7.1-	0	1.3-	1	1.0+	0	0.18-	1	1.22-	1	6.77-	0
4260	MM	0000	40.3690	91.7201	-452.9	39	1521	11.3	7.0-	0	1.4-	1	1.0+	0	0.19-	1	1.35-	1	6.92-	0
4261	MM	0000	40.3690	91.7194	-452.9	35	1627	11.3	7.0-	0	1.4-	1	1.0+	0	0.21-	0	1.39-	1	6.79-	0
4262	MM	0000	40.3690	91.7185	-452.4	26	1610	11.3	7.0-	0	1.5-	0	1.0+	0	0.21-	0	1.40-	1	6.74-	0
4263	MM	0000	40.3690	91.7178	-452.5	31	1761	11.3	7.3-	0	1.4-	1	1.1+	0	0.19-	1	1.29-	1	6.75-	0
4264	MM	0000	40.3690	91.7169	-450.5	48	1814	11.3	7.6+	0	1.3-	1	1.1+	1	0.17-	1	1.14-	1	6.74-	0
4265	MM	0000	40.3690	91.7162	-449.7	40	1784	11.3	8.0+	0	1.2-	1	1.1+	1	0.15-	1	1.05-	1	7.08-	0
4266	MM	0000	40.3690	91.7153	-448.2	27	1720	11.3	8.2+	0	1.2-	1	1.2+	1	0.15-	1	1.05-	1	7.06-	0
4267	MM	0000	40.3690	91.7146	-447.3	33	1758	11.3	8.0+	0	1.2-	1	1.2+	1	0.15-	1	1.07-	1	6.92-	0
4268	MM	0000	40.3690	91.7137	-446.3	41	1700	12.2	7.9+	0	1.4-	1	1.2+	1	0.17-	1	1.17-	1	6.79-	0
4269	MM	0000	40.3690	91.7130	-444.8	43	1664	12.2	7.6+	0	1.5-	0	1.2+	1	0.20-	1	1.26-	1	6.45-	0
4270	MM	0000	40.3689	91.7121	-442.8	41	1677	12.2	7.7+	0	1.4-	1	1.2+	1	0.19-	1	1.22-	1	6.50-	0
4271	MM	0000	40.3689	91.7112	-440.7	34	1856	12.2	8.0+	0	1.5-	0	1.2+	1	0.19-	1	1.28-	1	6.78-	0
4272	MM	0000	40.3689	91.7105	-438.7	26	1932	12.2	8.3+	1	1.5-	0	1.1+	1	0.18-	1	1.33-	1	7.27-	0
4273	MM	0000	40.3689	91.7096	-438.2	34	1813	12.2	8.7+	1	1.5-	0	1.1+	0	0.18-	1	1.37-	1	7.85+	0
4274	MM	0000	40.3689	91.7087	-436.2	30	1827	12.2	8.7+	1	1.6-	0	1.1+	0	0.18-	1	1.49-	0	8.22+	0
4275	MM	0000	40.3689	91.7080	-434.2	39	1642	12.2	8.7+	1	1.5-	0	1.0+	0	0.17-	1	1.43-	1	8.39+	0
4276	MM	0000	40.3689	91.7071	-433.0	33	1702	12.2	8.7+	1	1.4-	1	1.0+	0	0.16-	1	1.37-	1	8.31+	0
4277	MM	0000	40.3689	91.7064	-432.3	46	1739	14.1	8.7+	1	1.4-	1	1.1+	0	0.16-	1	1.35-	1	8.21+	0
4278	MM	0000	40.3689	91.7057	-431.5	50	1651	14.1	8.5+	1	1.5-	0	1.1+	0	0.17-	1	1.35-	1	7.85+	0
4279	MM	0000	40.3688	91.7048	-430.0	28	1842	14.1	8.4+	1	1.7-	0	1.1+	0	0.20-	0	1.49-	0	7.50+	0
4280	MM	0000	40.3688	91.7041	-427.8	40	1854	14.1	8.1+	0	1.9+	0	1.1+	0	0.24-	0	1.72-	0	7.28-	0
4281	MM	0000	40.3688	91.7032	-427.5	30	1829	14.1	7.8+	0	2.2+	0	1.1+	0	0.28+	0	1.94+	0	7.05-	0
4282	MM	0000	40.3686	91.7025	-427.3	28	1796	14.1	8.0+	0	2.3+	1	1.1+	0	0.28+	0	2.04+	0	7.24-	0
4283	MM	0000	40.3686	91.7016	-426.8	33	1761	14.1	8.1+	0	2.4+	1	1.1+	0	0.29+	0	2.14+	0	7.37-	0
4284	MM	0000	40.3685	91.7007	-427.3	45	1949	14.1	8.4+	1	2.3+	1	1.1+	1	0.28+	0	2.05+	0	7.32-	0
4285	MM	0000	40.3685	91.7000	-426.0	55	1791	14.1	8.5+	1	2.2+	1	1.1+	1	0.26+	0	1.97+	0	7.46+	0
4286	MM	0000	40.3685	91.6991	-426.8	30	1875	12.4	8.4+	1	2.3+	1	1.1+	0	0.27+	0	2.05+	0	7.63+	0
4287	MM	0000	40.3683	91.6984	-427.5	45	1915	12.4	8.4+	1	2.2+	0	1.1+	0	0.26+	0	2.02+	0	7.90+	0
4288	MM	0000	40.3683	91.6975	-428.1	39	1676	12.4	8.5+	1	2.0+	0	1.0+	0	0.24-	0	1.99+	0	8.42+	0
4289	MM	0000	40.3682	91.6966	-427.4	29	1670	12.4	8.5+	1	2.0+	0	1.0-	0	0.24-	0	2.08+	0	8.66+	1
4290	MM	0000	40.3682	91.6959	-429.6	27	1739	12.4	8.3+	1	2.0+	0	1.0-	0	0.24-	0	2.03+	0	8.31+	0
4291	MM	0000	40.3682	91.6952	-430.1	43	1679	12.4	8.1+	0	2.1+	0	1.0+	0	0.25+	0	2.04+	0	8.08+	0
4292	MM	0000	40.3682	91.6943	-431.1	34	1729	12.4	7.7+	0	2.2+	1	1.0+	0	0.29+	0	2.19+	0	7.60+	0
4293	MM	0000	40.3681	91.6936	-432.9	33	1733	12.4	7.7+	0	2.2+	0	1.1+	0	0.28+	0	2.02+	0	7.22-	0
4294	MM	0000	40.3681	91.6928	-434.4	36	1777	12.4	7.7+	0	2.0+	0	1.1+	0	0.26+	0	1.85+	0	7.10-	0
4295	MM	0000	40.3681	91.6920	-436.2	40	1757	14.6	7.9+	0	1.9+	0	1.1+	1	0.24-	0	1.65-	0	6.93-	0
4296	MM	0000	40.3683	91.6912	-437.0	35	1873	14.6	8.2+	0	1.7-	0	1.2+	1	0.20-	0	1.43-	1	7.00-	0
4297	MM	0000	40.3683	91.6903	-438.6	28	1759	14.6	8.2+	0	1.6-	0	1.2+	1	0.20-	0	1.37-	1	6.94-	0
4298	MM	0000	40.3684	91.6896	-442.8	31	1803	14.6	7.9+	0	1.7-	0	1.2+	1	0.22-	0	1.50-	0	6.85-	0
4299	MM	0000	40.3684	91.6887	-445.2	36	1674	14.6	7.4+	0	2.0+	0	1.1+	0	0.26+	0	1.76-	0	6.67-	0
4300	MM	0000	40.3685	91.6880	-446.9	36	1809	14.6	6.7-	0	2.2+	1	1.1+	0	0.33+	1	2.03+	0	6.19-	1
4301	MM	0000	40.3685	91.6873	-449.8	31	1638	14.6	6.4-	0	2.3+	1	1.1+	0	0.36+	1	2.14+	0	6.03-	1
4302	MM	0000	40.3685	91.6864	-451.8	41	1789	14.6	6.4-	1	2.3+	1	1.1+	0	0.36+	2	2.20+	0	6.03-	1
4303	MM	0000	40.3685	91.6857	-454.4	30	1643	14.6	6.3-	1	2.3+	1	1.1+	0	0.37+	2	2.15+	0	5.89-	1
4304	MM	0000	40.3686	91.6848	-456.9	35	1831	14.6	6.5-	0	2.3+	1	1.1+	0	0.36+	1	2.16+	0	6.05-	1
4305	MM	0000	40.3686	91.6841	-459.7	35	1722	14.6	6.5-	0	2.5+	1	1.1+	0	0.38+	2	2.29+	1	5.97-	1
4306	MM	0000	40.3686	91.6832	-461.5	42	1707	14.6	6.6-	0	2.5+	1	1.1+	0	0.38+	2	2.28+	1	5.97-	1
4307	MM	0000	40.3686	91.6825	-459.8	36	1728	14.6	7.0-	0	2.5+	1	1.1+	0	0.36+	1	2.24+	0	6.32-	1
4308	MM	0000	40.3686	91.6816	-461.6	34	1979	14.6	7.4+	0	2.4+	1	1.1+	1	0.33+	1	2.13+	0	6.51-	0
4309	MM	0000	40.3686	91.6809	-469.3	26	1875	14.6	7.7+	0	2.2+	1	1.1+	1	0.29+	0	1.94+	0	6.78-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4310	MM	0000	40.3687	91.6802	-472.9	35	1692	14.6	7.7+ 0	2.1+ 0	1.1+ 1	0.27+ 0	1.82- 0	6.81- 0
4311	MM	0000	40.3687	91.6795	-474.9	37	1823	14.6	7.8+ 0	1.9+ 0	1.1+ 1	0.24- 0	1.64- 0	6.89- 0
4312	MM	0000	40.3687	91.6787	-478.3	36	1813	14.6	7.8+ 0	1.6- 0	1.1+ 0	0.21- 0	1.45- 0	7.00- 0
4313	MM	0000	40.3689	91.6780	-481.0	31	1760	17.1	7.7+ 0	1.7- 0	1.1+ 0	0.22- 0	1.54- 0	7.13- 0
4314	MM	0000	40.3689	91.6773	-483.0	29	1774	17.1	7.8+ 0	1.8- 0	1.1+ 0	0.22- 0	1.59- 0	7.08- 0
4315	MM	0000	40.3689	91.6764	-485.4	50	1756	17.1	7.7+ 0	1.9+ 0	1.1+ 1	0.25- 0	1.68- 0	6.72- 0
4316	MM	0000	40.3689	91.6757	-488.4	32	1818	17.1	7.6+ 0	2.2+ 0	1.2+ 1	0.28+ 0	1.87+ 0	6.67- 0
4317	MM	0000	40.3690	91.6750	-492.5	38	1691	17.1	7.8+ 0	2.1+ 0	1.2+ 1	0.27+ 0	1.75- 0	6.48- 0
4318	MM	0000	40.3690	91.6741	-494.2	31	1853	17.1	8.2+ 0	2.1+ 0	1.2+ 1	0.26+ 0	1.74- 0	6.82- 0
4319	MM	0000	40.3690	91.6734	-495.7	33	1772	17.1	8.5+ 1	2.1+ 0	1.2+ 1	0.24- 0	1.78- 0	7.36- 0
4320	MM	0000	40.3690	91.6727	-497.1	35	1693	17.1	8.8+ 1	2.0+ 0	1.2+ 1	0.23- 0	1.75- 0	7.64+ 0
4321	MM	0000	40.3691	91.6718	-498.8	32	1768	17.1	8.7+ 1	2.1+ 0	1.1+ 1	0.24- 0	1.84- 0	7.64+ 0
4322	MM	0000	40.3691	91.6711	-499.9	40	1746	14.8	8.3+ 1	2.1+ 0	1.2+ 1	0.25+ 0	1.83- 0	7.23- 0
4323	MM	0000	40.3692	91.6703	-501.2	50	1904	14.8	8.1+ 0	2.2+ 1	1.2+ 1	0.27+ 0	1.88+ 0	6.86- 0
4324	MM	0000	40.3692	91.6695	-502.0	29	1755	14.8	7.9+ 0	2.3+ 1	1.2+ 1	0.29+ 0	1.93+ 0	6.65- 0
4325	MM	0000	40.3694	91.6687	-502.0	27	1635	14.8	8.1+ 0	2.4+ 1	1.2+ 1	0.29+ 0	2.00+ 0	6.83- 0
4326	MM	0000	40.3694	91.6678	-502.8	24	1850	14.8	8.5+ 1	2.5+ 1	1.2+ 1	0.29+ 0	2.10+ 0	7.27- 0
4327	MM	0000	40.3693	91.6671	-503.6	33	1997	14.8	8.9+ 1	2.4+ 1	1.2+ 1	0.27+ 0	2.06+ 0	7.64+ 0
4328	MM	0000	40.3693	91.6662	-503.9	37	1921	14.8	9.0+ 1	2.3+ 1	1.1+ 1	0.26+ 0	2.05+ 0	7.89+ 0
4329	MM	0000	40.3695	91.6655	-503.9	47	1727	14.8	9.0+ 1	2.2+ 1	1.1+ 0	0.24- 0	1.99+ 0	8.13+ 0
4330	MM	0000	40.3695	91.6646	-504.2	24	1821	14.8	8.9+ 1	2.0+ 0	1.1+ 0	0.22- 0	1.83- 0	8.25+ 0
4331	MM	0000	40.3695	91.6639	-504.0	36	1710	14.1	8.7+ 1	1.9+ 0	1.0+ 0	0.22- 0	1.82- 0	8.38+ 0
4332	MM	0000	40.3695	91.6632	-504.7	32	1440	14.1	8.6+ 1	1.9+ 0	1.0- 0	0.22- 0	1.89+ 0	8.75+ 1
4333	MM	0000	40.3695	91.6625	-505.1	43	1612	14.1	8.5+ 1	1.9+ 0	1.0- 0	0.22- 0	1.93+ 0	8.69+ 1
4334	MM	0000	40.3694	91.6618	-505.3	37	1774	14.1	8.5+ 1	2.1+ 0	1.0- 0	0.24- 0	2.09+ 0	8.58+ 1
4335	MM	0000	40.3696	91.6609	-505.7	25	1722	14.1	8.4+ 1	2.1+ 0	1.0- 0	0.25- 0	2.09+ 0	8.46+ 1
4336	MM	0000	40.3696	91.6602	-506.7	43	1742	14.1	8.5+ 1	1.9+ 0	1.0+ 0	0.23- 0	1.91+ 0	8.36+ 0
4337	MM	0000	40.3696	91.6595	-506.3	28	1900	14.1	8.4+ 1	1.8+ 0	1.0- 0	0.22- 0	1.87+ 0	8.47+ 1
4338	MM	0000	40.3697	91.6586	-507.5	42	1597	14.1	8.0+ 0	1.7- 0	0.9- 0	0.21- 0	1.78- 0	8.50+ 1
4339	MM	0000	40.3698	91.6577	-507.6	30	1605	14.1	7.6+ 0	1.6- 0	0.9- 0	0.21- 0	1.76- 0	8.33+ 0
4340	MM	0000	40.3698	91.6569	-508.6	27	1629	13.8	7.0- 0	1.6- 0	0.9- 0	0.23- 0	1.77- 0	7.80+ 0
4341	MM	0000	40.3698	91.6561	-510.0	35	1580	13.8	6.7- 0	1.6- 0	0.9- 0	0.24- 0	1.73- 0	7.34- 0
4342	MM	0000	40.3698	91.6553	-507.5	35	1370	13.8	6.7- 0	1.6- 0	0.9- 0	0.25- 0	1.80- 0	7.32- 0
4343	MM	0000	40.3699	91.6544	-512.3	37	1625	13.8	6.9- 0	1.8- 0	0.9- 0	0.25+ 0	1.97+ 0	7.82+ 0
4344	MM	0000	40.3699	91.6537	-503.6	34	1570	13.8	7.1- 0	1.9+ 0	0.8- 1	0.27+ 0	2.29+ 1	8.48+ 1
4345	MM	0000	40.3699	91.6530	-501.4	36	1663	13.8	7.2- 0	2.1+ 0	0.8- 1	0.28+ 0	2.56+ 1	8.98+ 1
4346	MM	0000	40.3699	91.6521	-514.4	33	1642	13.8	7.2- 0	2.1+ 0	0.8- 1	0.30+ 0	2.60+ 1	8.78+ 1
4347	MM	0000	40.3699	91.6514	-516.0	43	1526	13.8	6.8- 0	2.1+ 0	0.9- 1	0.31+ 1	2.37+ 1	7.75+ 0
4348	MM	0000	40.3699	91.6505	-516.0	23	1544	13.8	6.7- 0	1.9+ 0	0.9- 0	0.28+ 0	2.02+ 0	7.10- 0
4349	MM	0000	40.3699	91.6498	-517.6	39	1596	12.1	6.5- 0	1.8- 0	1.0+ 0	0.27+ 0	1.77- 0	6.48- 0
4350	MM	0000	40.3701	91.6491	-519.6	34	1631	12.1	6.3- 1	1.7- 0	1.0+ 0	0.27+ 0	1.65- 0	6.13- 1
4351	MM	0000	40.3700	91.6484	-520.9	43	1476	12.1	6.2- 1	1.7- 0	1.0+ 0	0.27+ 0	1.66- 0	6.06- 1
4352	MM	0000	40.3700	91.6475	-523.5	34	1531	12.1	5.9- 1	1.9+ 0	1.0+ 0	0.32+ 1	1.84- 0	5.68- 1
4353	MM	0000	40.3702	91.6468	-524.5	40	1561	12.1	5.6- 1	2.1+ 0	1.0+ 0	0.38+ 2	2.03+ 0	5.37- 2
4354	MM	0000	40.3703	91.6461	-526.8	33	1503	12.1	5.3- 2	2.3+ 1	1.0+ 0	0.44+ 3	2.25+ 1	5.12- 2
4355	MM	0000	40.3703	91.6452	-530.3	42	1610	12.1	5.3- 2	2.5+ 1	1.0+ 0	0.47+ 4	2.42+ 1	5.15- 2
4356	MM	0000	40.3703	91.6443	-531.7	33	1540	12.1	5.5- 2	2.5+ 1	1.0- 0	0.45+ 3	2.51+ 1	5.57- 1
4357	MM	0000	40.3704	91.6436	-533.8	37	1569	12.1	6.0- 1	2.4+ 1	1.0- 0	0.40+ 2	2.49+ 1	6.21- 1
4358	MM	0000	40.3704	91.6428	-536.4	35	1589	10.7	6.6- 0	2.2+ 0	1.0- 0	0.33+ 1	2.29+ 1	6.88- 0
4359	MM	0000	40.3705	91.6419	-539.4	46	1661	10.7	6.8- 0	2.0+ 0	0.9- 0	0.29+ 0	2.12+ 0	7.18- 0
4360	MM	0000	40.3705	91.6412	-543.0	37	1772	10.7	6.7- 0	1.8+ 0	1.0- 0	0.27+ 0	1.88+ 0	6.96- 0
4361	MM	0000	40.3704	91.6404	-546.7	28	1592	10.7	6.6- 0	1.6- 0	1.0- 0	0.25- 0	1.69- 0	6.64- 0
4362	MM	0000	40.3705	91.6395	-549.0	31	1620	10.7	6.4- 1	1.6- 0	1.0- 0	0.25- 0	1.61- 0	6.44- 0
4363	MM	0000	40.3705	91.6389	-551.8	37	1525	10.7	6.7- 0	1.5- 0	1.0+ 0	0.23- 0	1.48- 0	6.58- 0
4364	MM	0000	40.3706	91.6380	-554.6	18	1585	10.7	7.0- 0	1.5- 0	1.0+ 0	0.21- 0	1.48- 0	6.91- 0
4365	MM	0000	40.3706	91.6373	-556.7	26	1589	10.7	7.2- 0	1.6- 0	1.0- 0	0.23- 0	1.67- 0	7.33- 0
4366	MM	0000	40.3707	91.6365	-559.4	34	1704	10.7	7.3- 0	1.8+ 0	1.0- 0	0.25- 0	1.85+ 0	7.43- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4367	MM	0000	40.3707	91.6358	-562.3	28	1567	10.9	7.1-	0	2.1+	0	1.0-	0	0.29+	0	2.09+	0	7.13-	0
4368	MM	0000	40.3708	91.6349	-566.0	29	1707	10.9	7.1-	0	2.2+	0	1.0+	0	0.31+	1	2.15+	0	6.98-	0
4369	MM	0000	40.3708	91.6343	-570.4	27	1754	10.9	7.3-	0	2.2+	1	1.1+	0	0.31+	1	2.05+	0	6.66-	0
4370	MM	0000	40.3709	91.6334	-573.6	37	1816	10.9	7.7+	0	2.1+	0	1.1+	1	0.28+	0	1.86+	0	6.70-	0
4371	MM	0000	40.3709	91.6327	-576.5	27	1869	10.9	8.2+	0	2.0+	0	1.2+	1	0.25-	0	1.74-	0	7.01-	0
4372	MM	0000	40.3710	91.6319	-579.5	37	1954	10.9	8.4+	1	2.1+	0	1.2+	1	0.25-	0	1.77-	0	7.14-	0
4373	MM	0000	40.3711	91.6310	-581.3	42	1845	10.9	8.6+	1	2.1+	0	1.1+	1	0.24-	0	1.81-	0	7.56+	0
4374	MM	0000	40.3711	91.6303	-584.1	33	1881	10.9	8.7+	1	2.1+	0	1.1+	1	0.25-	0	1.89+	0	7.63+	0
4375	MM	0000	40.3712	91.6295	-587.7	40	2004	10.9	8.5+	1	2.2+	0	1.1+	1	0.25+	0	1.89+	0	7.46+	0
4376	MM	0000	40.3712	91.6286	-591.7	31	1910	11.4	8.4+	1	2.1+	0	1.1+	1	0.25-	0	1.81-	0	7.31-	0
4377	MM	0000	40.3712	91.6280	-593.0	32	1982	11.4	8.2+	0	2.0+	0	1.2+	1	0.25-	0	1.74-	0	6.97-	0
4378	MM	0000	40.3713	91.6271	-596.0	26	1818	11.4	7.8+	0	1.9+	0	1.2+	1	0.25-	0	1.65-	0	6.65-	0
4379	MM	0000	40.3712	91.6262	-593.0	33	1725	11.4	7.5+	0	1.9+	0	1.1+	1	0.25-	0	1.63-	0	6.61-	0
4380	MM	0000	40.3714	91.6256	-598.6	29	1625	11.4	7.4+	0	1.7-	0	1.1+	1	0.23-	0	1.55-	0	6.62-	0
4381	MM	0000	40.3713	91.6247	-600.6	49	1662	11.4	7.4+	0	1.7-	0	1.1+	0	0.23-	0	1.51-	0	6.71-	0
4382	MM	0000	40.3713	91.6240	-602.7	45	1756	11.4	7.5+	0	1.6-	0	1.1+	0	0.22-	0	1.51-	0	6.83-	0
4383	MM	0000	40.3714	91.6233	-605.2	38	1579	11.4	7.6+	0	1.6-	0	1.1+	0	0.21-	0	1.39-	1	6.79-	0
4384	MM	0000	40.3714	91.6227	-606.5	24	1611	11.4	7.7+	0	1.7-	0	1.1+	1	0.22-	0	1.48-	0	6.75-	0
4385	MM	0000	40.3715	91.6218	-608.1	33	1757	10.9	7.8+	0	1.8+	0	1.2+	1	0.24-	0	1.59-	0	6.75-	0
4386	MM	0000	40.3715	91.6211	-609.8	37	1819	10.9	8.0+	0	2.0+	0	1.2+	1	0.25-	0	1.68-	0	6.84-	0
4387	MM	0000	40.3716	91.6203	-610.4	37	1746	10.9	7.9+	0	2.1+	0	1.1+	1	0.27+	0	1.88+	0	6.96-	0
4388	MM	0000	40.3717	91.6196	-611.7	30	1659	10.9	7.7+	0	2.2+	1	1.1+	0	0.29+	0	2.00+	0	6.98-	0
4389	MM	0000	40.3717	91.6187	-612.5	39	1842	10.9	7.6+	0	2.1+	0	1.1+	0	0.28+	0	1.94+	0	6.87-	0
4390	MM	0000	40.3718	91.6181	-612.8	31	1639	10.9	7.5+	0	2.1+	0	1.1+	0	0.28+	0	1.92+	0	6.79-	0
4391	MM	0000	40.3718	91.6172	-613.6	38	1841	10.9	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.82-	0	6.71-	0
4392	MM	0000	40.3718	91.6164	-614.4	38	1797	10.9	7.9+	0	1.9+	0	1.1+	1	0.24-	0	1.66-	0	6.89-	0
4393	MM	0000	40.3719	91.6157	-615.2	38	1776	10.9	8.0+	0	1.8-	0	1.1+	1	0.22-	0	1.56-	0	6.98-	0
4394	MM	0000	40.3719	91.6148	-614.7	32	1849	11.4	8.2+	0	1.7-	0	1.2+	1	0.21-	0	1.49-	0	7.09-	0
4395	MM	0000	40.3720	91.6141	-616.1	36	1715	11.4	8.1+	0	1.6-	0	1.1+	1	0.20-	0	1.45-	0	7.13-	0
4396	MM	0000	40.3720	91.6135	-616.6	46	1639	11.4	7.7+	0	1.6-	0	1.1+	1	0.21-	0	1.45-	0	6.85-	0
4397	MM	0000	40.3721	91.6126	-615.9	41	1643	11.4	7.6+	0	1.7-	0	1.1+	0	0.22-	0	1.55-	0	6.94-	0
4398	MM	0000	40.3722	91.6119	-617.4	29	1786	11.4	7.6+	0	1.8-	0	1.1+	0	0.23-	0	1.62-	0	6.98-	0
4399	MM	0000	40.3722	91.6111	-617.5	30	1636	11.4	7.7+	0	1.8+	0	1.1+	0	0.24-	0	1.71-	0	7.19-	0
4400	MM	0000	40.3723	91.6104	-618.0	33	1677	11.4	8.0+	0	2.0+	0	1.1+	0	0.24-	0	1.84-	0	7.52+	0
4401	MM	0000	40.3722	91.6095	-618.4	30	1760	11.4	8.0+	0	2.0+	0	1.1+	0	0.25+	0	1.89+	0	7.45+	0
4402	MM	0000	40.3722	91.6087	-618.1	33	1726	11.4	8.0+	0	2.2+	1	1.1+	0	0.28+	0	2.09+	0	7.52+	0
4403	MM	0000	40.3723	91.6080	-618.2	39	1684	10.6	7.8+	0	2.3+	1	1.1+	0	0.30+	0	2.16+	0	7.24-	0
4404	MM	0000	40.3723	91.6072	-618.7	44	1794	10.6	7.7+	0	2.2+	1	1.1+	0	0.29+	0	2.10+	0	7.23-	0
4405	MM	0000	40.3724	91.6063	-619.0	34	1725	10.6	7.5+	0	2.1+	0	1.0+	0	0.28+	0	2.04+	0	7.23-	0
4406	MM	0000	40.3724	91.6056	-621.1	43	1702	10.6	7.3-	0	1.9+	0	1.1+	0	0.25+	0	1.77-	0	6.93-	0
4407	MM	0000	40.3725	91.6048	-622.6	35	1697	10.6	7.3-	0	1.7-	0	1.1+	0	0.23-	0	1.60-	0	6.88-	0
4408	MM	0000	40.3725	91.6041	-622.7	26	1643	10.6	7.2-	0	1.7-	0	1.1+	0	0.24-	0	1.61-	0	6.69-	0
4409	MM	0000	40.3726	91.6032	-624.2	38	1632	10.6	7.3-	0	1.8-	0	1.1+	0	0.25-	0	1.69-	0	6.81-	0
4410	MM	0000	40.3726	91.6026	-624.4	40	1737	10.6	7.4+	0	1.9+	0	1.0+	0	0.26+	0	1.83-	0	7.09-	0
4411	MM	0000	40.3726	91.6017	-625.0	37	1689	10.6	7.2-	0	1.9+	0	1.0+	0	0.26+	0	1.83-	0	7.08-	0
4412	MM	0000	40.3725	91.6010	-625.8	28	1554	10.4	7.0-	0	1.8-	0	1.0-	0	0.25+	0	1.80-	0	7.13-	0
4413	MM	0000	40.3727	91.6002	-628.9	34	1544	10.4	6.7-	0	1.6-	0	1.0-	0	0.24-	0	1.66-	0	6.81-	0
4414	MM	0000	40.3726	91.5995	-629.9	47	1523	10.4	6.2-	1	1.4-	0	1.0-	0	0.23-	0	1.46-	0	6.29-	1
4415	MM	0000	40.3726	91.5986	-630.4	42	1508	10.4	6.1-	1	1.5-	0	1.0-	0	0.25-	0	1.54-	0	6.27-	1
4416	MM	0000	40.3726	91.5978	-631.4	46	1310	10.4	6.0-	1	1.5-	0	1.0-	0	0.24-	0	1.49-	0	6.10-	1
4417	MM	0000	40.3726	91.5971	-632.5	33	1561	10.4	6.2-	1	1.4-	1	1.0-	0	0.23-	0	1.41-	1	6.22-	1
4418	QAL	0000	40.3726	91.5963	-633.2	35	1551	10.4	6.6+	0	1.3-	0	1.0-	0	0.20-	0	1.33+	0	6.74+	1
4419	QAL	0000	40.3725	91.5954	-634.2	38	1558	10.4	7.0+	0	1.1-	0	1.0-	0	0.15-	1	1.06-	0	6.87+	1
4420	QAL	0000	40.3725	91.5947	-635.2	31	1497	10.4	7.4+	0	1.0-	0	1.0-	0	0.13-	1	0.96-	0	7.17+	1
4421	QAL	0000	40.3725	91.5939	-634.2	35	1540	11.4	7.3+	0	1.0-	0	1.1-	0	0.14-	1	0.96-	0	7.07+	1
4422	QAL	0000	40.3725	91.5932	-634.5	34	1447	11.4	7.4+	0	1.1-	0	1.1-	0	0.15-	1	1.02-	0	6.66+	1
4423	QAL	0000	40.3725	91.5924	-635.1	32	1589	11.4	7.2+	0	1.3-	0	1.1-	0	0.18-	0	1.18-	0	6.49+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4424	QAL	0000	40.3724	91.5917	-635.6	44	1564	11.4	6.7+	0	1.4-	0	1.1-	0	0.21-	0	1.27-	0	6.00+	0
4425	QAL	0000	40.3724	91.5908	-634.8	46	1557	11.4	6.3+	0	1.5+	0	1.1-	0	0.23-	0	1.35+	0	5.80+	0
4426	QAL	0000	40.3724	91.5902	-634.3	38	1543	11.4	5.9+	0	1.5+	0	1.0-	0	0.25-	0	1.40+	0	5.69+	0
4427	QAL	0000	40.3724	91.5893	-634.1	34	1468	11.4	5.5-	0	1.5+	0	1.0-	0	0.27+	0	1.49+	0	5.50+	0
4428	QAL	0000	40.3724	91.5886	-634.6	26	1368	11.4	5.4-	0	1.6+	0	1.0-	0	0.29+	0	1.62+	0	5.58+	0
4429	QAL	0000	40.3723	91.5878	-635.2	47	1398	11.4	5.4-	0	1.7+	0	1.0-	0	0.32+	0	1.79+	0	5.63+	0
4430	QAL	0000	40.3723	91.5871	-634.7	28	1427	12.8	5.5-	0	1.9+	0	0.9-	0	0.35+	1	2.02+	1	5.78+	0
4431	QAL	0000	40.3723	91.5863	-633.9	36	1421	12.8	5.6-	0	1.9+	0	1.0-	0	0.34+	1	1.91+	1	5.60+	0
4432	QAL	0000	40.3723	91.5856	-631.4	44	1513	12.8	5.8-	0	1.7+	0	1.1-	0	0.30+	0	1.62+	0	5.45+	0
4433	QAL	0000	40.3723	91.5847	-630.7	37	1416	12.8	5.8+	0	1.5+	0	1.1-	0	0.26+	0	1.33+	0	5.17+	0
4434	QAL	0000	40.3722	91.5839	-631.9	34	1496	12.8	5.8-	0	1.2-	0	1.2+	0	0.21-	0	1.00-	0	4.75-	0
4435	QAL	0000	40.3722	91.5830	-631.0	39	1423	12.8	5.6-	0	1.1-	0	1.2+	0	0.19-	0	0.86-	0	4.47-	0
4436	QAL	0000	40.3722	91.5824	-631.3	33	1503	12.8	5.3-	0	1.1-	0	1.3+	0	0.20-	0	0.85-	0	4.22-	0
4437	QAL	0000	40.3722	91.5815	-631.5	28	1262	12.8	5.0-	0	1.1-	0	1.3+	0	0.22-	0	0.85-	0	3.92-	0
4438	QAL	0000	40.3722	91.5807	-631.5	35	1327	12.8	4.6-	0	1.1-	0	1.3+	0	0.23-	0	0.85-	0	3.64-	0
4439	QAL	0000	40.3721	91.5798	-631.0	40	1312	12.9	4.4-	0	1.0-	0	1.3+	0	0.24-	0	0.83-	0	3.47-	1
4440	QAL	0000	40.3721	91.5791	-631.3	26	1241	12.9	4.0-	0	1.1-	0	1.3+	0	0.26+	0	0.85-	0	3.20-	1
4441	QAL	0000	40.3721	91.5783	-629.9	39	1287	12.9	3.8-	1	1.1-	0	1.2+	0	0.28+	0	0.86-	0	3.03-	1
4442	QAL	0000	40.3721	91.5774	-630.1	27	1166	12.9	3.7-	1	1.1-	0	1.2+	0	0.31+	0	0.93-	0	3.03-	1
4443	QAL	0000	40.3720	91.5766	-630.9	41	1260	12.9	3.8-	1	1.2-	0	1.2+	0	0.31+	0	0.99-	0	3.15-	1
4444	QAL	0000	40.3720	91.5759	-632.1	33	1325	12.9	4.0-	0	1.2-	0	1.2+	0	0.30+	0	1.02-	0	3.39-	1
4445	QAL	0000	40.3720	91.5751	-632.4	23	1357	12.9	4.2-	0	1.3-	0	1.1-	0	0.30+	0	1.11-	0	3.72-	0
4446	QAL	0000	40.3720	91.5742	-632.7	40	1198	12.9	4.4-	0	1.2-	0	1.1-	0	0.27+	0	1.09-	0	4.09-	0
4447	QAL	0000	40.3720	91.5734	-632.7	40	1249	12.9	4.4-	0	1.2-	0	1.0-	0	0.28+	0	1.19-	0	4.31-	0
4448	QAL	0000	40.3719	91.5725	-631.7	27	1139	13.9	4.4-	0	1.3-	0	1.0-	0	0.29+	0	1.31+	0	4.54-	0
4449	QAL	0000	40.3719	91.5718	-631.5	32	1176	13.9	4.5-	0	1.3-	0	0.9-	0	0.29+	0	1.40+	0	4.89-	0
4450	QAL	0000	40.3719	91.5710	-631.5	27	1477	13.9	4.7-	0	1.5+	0	0.9-	0	0.32+	0	1.65+	0	5.12-	0
4451	QAL	0000	40.3719	91.5701	-631.2	43	1411	13.9	5.2-	0	1.6+	0	0.9-	0	0.32+	0	1.74+	0	5.49+	0
4452	QAL	0000	40.3719	91.5695	-631.8	52	1504	13.9	5.6-	0	1.8+	0	1.0-	0	0.31+	0	1.78+	0	5.71+	0
4453	QAL	0000	40.3718	91.5686	-630.3	26	1484	13.9	6.0+	0	1.9+	0	1.0-	0	0.31+	0	1.80+	0	5.82+	0
4454	QAL	0000	40.3718	91.5679	-630.3	29	1496	13.9	6.3+	0	1.9+	0	1.1-	0	0.30+	0	1.76+	0	5.95+	0
4455	QAL	0000	40.3718	91.5671	-629.6	33	1476	13.9	6.4+	0	1.9+	0	1.1-	0	0.30+	0	1.79+	0	5.99+	0
4456	QAL	0000	40.3718	91.5664	-629.3	39	1508	13.9	6.8+	0	1.9+	0	1.1-	0	0.28+	0	1.80+	0	6.36+	0
4457	QAL	0000	40.3718	91.5655	-628.8	27	1547	14.6	7.0+	0	1.9+	0	1.1-	0	0.27+	0	1.74+	0	6.53+	0
4458	QAL	0000	40.3717	91.5649	-628.2	37	1678	14.6	7.2+	0	2.0+	0	1.1-	0	0.27+	0	1.82+	0	6.70+	1
4459	QAL	0000	40.3717	91.5640	-627.4	22	1536	14.6	7.5+	0	1.9+	0	1.1-	0	0.25+	0	1.77+	0	7.00+	1
4460	QAL	0000	40.3717	91.5632	-626.9	30	1697	14.6	7.4+	0	1.9+	0	1.1-	0	0.25-	0	1.71+	0	6.80+	1
4461	QAL	0000	40.3717	91.5625	-627.2	39	1551	14.6	7.2+	0	1.9+	0	1.1-	0	0.26+	0	1.69+	0	6.57+	0
4462	QAL	0000	40.3717	91.5616	-626.2	24	1622	14.6	7.2+	0	1.7+	0	1.1-	0	0.23-	0	1.48+	0	6.38+	0
4463	QAL	0000	40.3716	91.5610	-625.9	34	1542	14.6	6.8+	0	1.5+	0	1.2+	0	0.22-	0	1.28-	0	5.84+	0
4464	QAL	0000	40.3716	91.5601	-625.5	29	1678	14.6	6.7+	0	1.4-	0	1.2+	0	0.21-	0	1.18-	0	5.75+	0
4465	QAL	0000	40.3716	91.5593	-623.5	37	1549	14.6	7.0+	0	1.2-	0	1.2+	0	0.17-	1	1.05-	0	6.06+	0
4466	QAL	0000	40.3716	91.5586	-625.5	33	1640	13.9	7.1+	0	1.2-	0	1.1-	0	0.17-	1	1.05-	0	6.26+	0
4467	QAL	0000	40.3716	91.5577	-623.0	29	1618	13.9	7.4+	0	1.3-	0	1.1-	0	0.18-	0	1.22-	0	6.79+	1
4468	QAL	0000	40.3715	91.5569	-623.3	52	1672	13.9	7.4+	0	1.4-	0	1.1-	0	0.19-	0	1.29-	0	6.96+	1
4469	QAL	0000	40.3715	91.5560	-621.3	26	1647	13.9	7.5+	0	1.5+	0	1.1-	0	0.20-	0	1.45+	0	7.12+	1
4470	QAL	0000	40.3715	91.5552	-620.4	33	1648	13.9	7.6+	0	1.6+	0	1.0-	0	0.21-	0	1.57+	0	7.33+	1
4471	QAL	0000	40.3715	91.5545	-619.4	32	1524	13.9	7.7+	1	1.5+	0	1.0-	0	0.20-	0	1.49+	0	7.51+	1
4472	QAL	0000	40.3715	91.5537	-618.1	27	1703	13.9	7.9+	1	1.6+	0	1.0-	0	0.21-	0	1.63+	0	7.81+	1
4473	QAL	0000	40.3714	91.5528	-617.9	44	1716	13.9	7.8+	1	1.6+	0	1.0-	0	0.20-	0	1.53+	0	7.45+	1
4474	QAL	0000	40.3714	91.5521	-616.9	31	1542	13.9	7.6+	0	1.5+	0	1.1-	0	0.20-	0	1.44+	0	7.11+	1
4475	QAL	0000	40.3714	91.5513	-616.2	33	1730	11.2	7.2+	0	1.7+	0	1.1-	0	0.23-	0	1.53+	0	6.63+	0
4476	QAL	0000	40.3714	91.5506	-615.7	33	1678	11.2	6.8+	0	1.5+	0	1.1-	0	0.23-	0	1.35+	0	6.00+	0
4477	QAL	0000	40.3714	91.5497	-614.7	32	1500	11.2	6.3+	0	1.7+	0	1.1-	0	0.27+	0	1.48+	0	5.55+	0
4478	QAL	0000	40.3714	91.5489	-614.7	34	1759	11.2	6.2+	0	1.8+	0	1.2+	0	0.29+	0	1.55+	0	5.34+	0
4479	QAL	0000	40.3713	91.5482	-613.5	47	1830	11.2	6.2+	0	1.8+	0	1.2+	0	0.30+	0	1.54+	0	5.19+	0
4480	QAL	0000	40.3713	91.5473	-612.8	37	1792	11.2	6.4+	0	2.1+	1	1.2+	0	0.33+	1	1.77+	0	5.37+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4481	QAL	0000	40.3713	91.5464	-612.6	25	1729	11.2	7.0+	0	2.1+	1	1.2+	0	0.30+	0	1.81+	0	6.01+	0
4482	QAL	0000	40.3713	91.5457	-611.6	44	1702	11.2	7.2+	0	2.2+	1	1.1-	0	0.31+	0	1.96+	1	6.25+	0
4483	QAL	0000	40.3713	91.5449	-611.8	40	1751	11.2	7.6+	0	2.2+	1	1.1-	0	0.30+	0	1.97+	1	6.65+	1
4484	QAL	0000	40.3713	91.5442	-611.3	41	1859	10.3	8.0+	1	2.0+	1	1.1-	0	0.25-	0	1.76+	0	7.05+	1
4485	QAL	0000	40.3713	91.5433	-611.2	31	1952	10.3	8.0+	1	1.8+	0	1.2+	0	0.23-	0	1.60+	0	6.92+	1
4486	QAL	0000	40.3713	91.5424	-611.4	42	1760	10.3	8.4+	1	1.6+	0	1.2+	0	0.20-	0	1.40+	0	7.15+	1
4487	QAL	0000	40.3713	91.5416	-611.4	24	1878	10.3	8.5+	1	1.6+	0	1.2+	0	0.19-	0	1.39+	0	7.35+	1
4488	QAL	0000	40.3713	91.5407	-612.5	39	1932	10.3	8.3+	1	1.8+	0	1.2+	0	0.21-	0	1.52+	0	7.13+	1
4489	QAL	0000	40.3713	91.5400	-612.5	30	1958	10.3	8.5+	1	2.0+	0	1.2+	0	0.23-	0	1.68+	0	7.27+	1
4490	QAL	0000	40.3713	91.5392	-612.8	31	1810	10.3	8.4+	1	2.2+	1	1.2+	0	0.26+	0	1.87+	0	7.18+	1
4491	QAL	0000	40.3714	91.5383	-612.4	39	1986	10.3	8.3+	1	2.3+	1	1.2+	0	0.28+	0	1.98+	1	7.09+	1
4492	QAL	0000	40.3714	91.5376	-613.1	31	1951	10.3	8.5+	1	2.4+	1	1.2+	0	0.28+	0	2.03+	1	7.27+	1
4493	QAL	0000	40.3714	91.5367	-614.1	37	1955	10.6	8.3+	1	2.4+	1	1.2+	0	0.29+	0	2.08+	1	7.14+	1
4494	QAL	0000	40.3714	91.5359	-614.7	27	1804	10.6	8.2+	1	2.4+	1	1.2+	0	0.29+	0	2.03+	1	7.09+	1
4495	QAL	0000	40.3714	91.5352	-614.5	38	1886	10.6	8.1+	1	2.3+	1	1.2+	0	0.29+	0	1.96+	1	6.83+	1
4496	QAL	0000	40.3714	91.5343	-614.7	29	1882	10.6	8.1+	1	2.5+	1	1.3+	0	0.31+	0	1.98+	1	6.39+	0
4497	QAL	0000	40.3714	91.5334	-614.8	35	1963	10.6	8.0+	1	2.5+	1	1.4+	0	0.31+	0	1.86+	0	5.94+	0
4498	QAL	0000	40.3714	91.5327	-616.1	38	2048	10.6	7.9+	1	2.6+	2	1.4+	0	0.33+	0	1.86+	0	5.65+	0
4499	QAL	0000	40.3714	91.5317	-615.6	42	2101	10.6	7.9+	1	2.7+	2	1.4+	1	0.34+	1	1.88+	1	5.51+	0
4500	QAL	0000	40.3714	91.5310	-615.4	40	2060	10.6	8.1+	1	2.5+	1	1.5+	1	0.31+	0	1.71+	0	5.56+	0
4501	QAL	0000	40.3714	91.5303	-615.4	28	2003	10.6	8.3+	1	2.4+	1	1.4+	1	0.29+	0	1.66+	0	5.81+	0
4502	QAL	0000	40.3715	91.5295	-615.4	39	2089	10.9	8.5+	1	2.2+	1	1.4+	1	0.26+	0	1.55+	0	5.97+	0
4503	QAL	0000	40.3715	91.5288	-615.5	33	1947	10.9	8.7+	1	2.0+	1	1.4+	0	0.23-	0	1.41+	0	6.13+	0
4504	QAL	0000	40.3715	91.5279	-615.0	48	2035	10.9	8.6+	1	2.1+	1	1.4+	0	0.24-	0	1.52+	0	6.32+	0
4505	QAL	0000	40.3715	91.5272	-615.5	31	1972	10.9	8.5+	1	2.2+	1	1.3+	0	0.26+	0	1.68+	0	6.49+	0
4506	QAL	0000	40.3715	91.5263	-615.5	33	1930	10.9	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.79+	0	6.50+	0
4507	QAL	0000	40.3715	91.5256	-615.9	35	1919	10.9	8.0+	1	2.4+	1	1.2+	0	0.30+	0	1.98+	1	6.52+	0
4508	QAL	0000	40.3715	91.5248	-615.9	31	2004	10.9	7.7+	1	2.5+	1	1.2+	0	0.32+	0	1.97+	1	6.20+	0
4509	QAL	0000	40.3715	91.5241	-616.1	27	1880	10.9	7.4+	0	2.4+	1	1.3+	0	0.32+	0	1.88+	0	5.90+	0
4510	QAL	0000	40.3715	91.5232	-615.9	34	1883	10.9	7.4+	0	2.3+	1	1.3+	0	0.32+	0	1.87+	0	5.94+	0
4511	QAL	0000	40.3715	91.5224	-616.0	34	1817	12.2	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.76+	0	5.89+	0
4512	QAL	0000	40.3715	91.5217	-616.7	38	1857	12.2	7.8+	1	2.2+	1	1.3+	0	0.29+	0	1.72+	0	6.01+	0
4513	QAL	0000	40.3715	91.5208	-617.0	29	1936	12.2	8.1+	1	2.2+	1	1.3+	0	0.27+	0	1.68+	0	6.12+	0
4514	QAL	0000	40.3715	91.5199	-616.2	39	1971	12.2	8.3+	1	2.2+	1	1.4+	0	0.26+	0	1.56+	0	5.99+	0
4515	QAL	0000	40.3715	91.5192	-615.8	28	1889	12.2	8.5+	1	2.2+	1	1.4+	0	0.25-	0	1.54+	0	6.08+	0
4516	QAL	0000	40.3713	91.5184	-616.8	27	1947	12.2	8.5+	1	2.2+	1	1.4+	0	0.25+	0	1.57+	0	6.15+	0
4517	QAL	0000	40.3713	91.5177	-615.8	31	1974	12.2	8.3+	1	2.2+	1	1.4+	0	0.26+	0	1.62+	0	6.10+	0
4518	QAL	0000	40.3713	91.5170	-616.8	35	1864	12.2	8.0+	1	2.3+	1	1.3+	0	0.29+	0	1.76+	0	6.11+	0
4519	QAL	0000	40.3713	91.5161	-616.1	30	1881	12.2	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.86+	0	5.91+	0
4520	QAL	0000	40.3713	91.5154	-616.6	35	1920	13.0	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.75+	0	5.88+	0
4521	QAL	0000	40.3713	91.5146	-616.2	35	1807	13.0	7.9+	1	2.0+	1	1.3+	0	0.26+	0	1.57+	0	6.10+	0
4522	QAL	0000	40.3713	91.5137	-615.9	32	1930	13.0	8.3+	1	1.7+	0	1.3+	0	0.21-	0	1.35+	0	6.38+	0
4523	QAL	0000	40.3713	91.5130	-616.2	23	1887	13.0	8.6+	1	1.6+	0	1.3+	0	0.19-	0	1.25-	0	6.70+	1
4524	QAL	0000	40.3713	91.5121	-615.4	38	1918	13.0	8.7+	1	1.7+	0	1.2+	0	0.20-	0	1.39+	0	7.02+	1
4525	QAL	0000	40.3712	91.5114	-616.2	35	1959	13.0	8.7+	1	2.0+	0	1.2+	0	0.23-	0	1.61+	0	7.04+	1
4526	QAL	0000	40.3712	91.5106	-614.2	25	1917	13.0	8.6+	1	2.3+	1	1.2+	0	0.26+	0	1.81+	0	6.93+	1
4527	QAL	0000	40.3712	91.5099	-613.9	38	2056	13.0	8.7+	1	2.3+	1	1.3+	0	0.26+	0	1.81+	0	6.85+	1
4528	QAL	0000	40.3711	91.5092	-611.8	36	1877	13.0	8.6+	1	2.1+	1	1.3+	0	0.25-	0	1.61+	0	6.49+	0
4529	QAL	0000	40.3711	91.5085	-610.3	35	1950	15.0	8.7+	1	2.0+	1	1.4+	0	0.23-	0	1.46+	0	6.36+	0
4530	QAL	0000	40.3710	91.5076	-610.0	43	2025	15.0	8.6+	1	1.9+	0	1.3+	0	0.22-	0	1.42+	0	6.39+	0
4531	QAL	0000	40.3710	91.5069	-608.8	33	2023	15.0	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.42+	0	6.31+	0
4532	QAL	0000	40.3710	91.5061	-607.0	43	1896	15.0	8.3+	1	2.1+	1	1.3+	0	0.25-	0	1.62+	0	6.46+	0
4533	QAL	0000	40.3710	91.5052	-606.3	44	1947	15.0	8.1+	1	2.1+	1	1.3+	0	0.26+	0	1.68+	0	6.33+	0
4534	QAL	0000	40.3710	91.5045	-605.0	29	1890	15.0	8.1+	1	2.2+	1	1.3+	0	0.27+	0	1.65+	0	6.19+	0
4535	QAL	0000	40.3710	91.5037	-604.0	38	1869	15.0	8.2+	1	2.2+	1	1.3+	0	0.27+	0	1.68+	0	6.24+	0
4536	QAL	0000	40.3710	91.5030	-601.9	22	1960	15.0	8.3+	1	2.2+	1	1.3+	0	0.26+	0	1.62+	0	6.18+	0
4537	QAL	0000	40.3710	91.5021	-601.1	37	1953	15.0	8.5+	1	2.2+	1	1.3+	0	0.26+	0	1.65+	0	6.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4538	QAL	0000	40.3710	91.5014	-599.6	47	2094	14.9	8.5+	1	2.1+	1	1.3+	0	0.25-	0	1.60+	0	6.45+	0
4539	QAL	0000	40.3710	91.5007	-598.1	32	1965	14.9	8.7+	1	2.1+	1	1.3+	0	0.24-	0	1.60+	0	6.55+	0
4540	QAL	0000	40.3710	91.4998	-599.7	38	2032	14.9	8.8+	1	2.0+	1	1.3+	0	0.23-	0	1.55+	0	6.69+	1
4541	QAL	0000	40.3710	91.4991	-595.0	37	1868	14.9	8.8+	1	2.0+	1	1.3+	0	0.23-	0	1.53+	0	6.76+	1
4542	QAL	0000	40.3710	91.4985	-593.5	35	2024	14.9	8.8+	1	2.1+	1	1.2+	0	0.23-	0	1.67+	0	7.18+	1
4543	QAL	0000	40.3710	91.4976	-592.2	33	1878	14.9	8.7+	1	2.0+	0	1.2+	0	0.23-	0	1.68+	0	7.40+	1
4544	QAL	0000	40.3710	91.4969	-590.8	38	1854	14.9	8.5+	1	2.0+	0	1.1-	0	0.23-	0	1.75+	0	7.65+	1
4545	QAL	0000	40.3710	91.4960	-590.1	37	1613	14.9	8.4+	1	1.9+	0	1.1-	0	0.23-	0	1.76+	0	7.78+	1
4546	QAL	0000	40.3710	91.4953	-589.1	39	1685	14.9	8.3+	1	1.7+	0	1.1-	0	0.21-	0	1.54+	0	7.32+	1
4547	QAL	0000	40.3710	91.4945	-587.1	26	1687	14.6	8.2+	1	1.7+	0	1.2+	0	0.20-	0	1.42+	0	6.93+	1
4548	QAL	0000	40.3710	91.4938	-585.9	36	1761	14.6	8.0+	1	1.6+	0	1.2+	0	0.20-	0	1.31+	0	6.51+	0
4549	QAL	0000	40.3710	91.4929	-585.2	39	1843	14.6	7.8+	1	1.6+	0	1.3+	0	0.20-	0	1.24-	0	6.19+	0
4550	QAL	0000	40.3710	91.4922	-583.9	40	1652	14.6	7.7+	0	1.7+	0	1.3+	0	0.22-	0	1.36+	0	6.12+	0
4551	QAL	0000	40.3710	91.4914	-583.2	28	1772	14.6	7.5+	0	1.8+	0	1.2+	0	0.24-	0	1.46+	0	6.15+	0
4552	QAL	0000	40.3710	91.4907	-582.0	41	1782	14.6	7.5+	0	1.9+	0	1.2+	0	0.25+	0	1.61+	0	6.31+	0
4553	QAL	0000	40.3710	91.4900	-581.8	37	1682	14.6	7.7+	0	1.9+	0	1.2+	0	0.25+	0	1.67+	0	6.57+	0
4554	QAL	0000	40.3710	91.4891	-579.3	36	1654	14.6	7.8+	1	1.9+	0	1.2+	0	0.24-	0	1.63+	0	6.76+	1
4555	QAL	0000	40.3710	91.4884	-578.6	23	1798	14.6	8.2+	1	1.9+	0	1.2+	0	0.23-	0	1.64+	0	7.00+	1
4556	QAL	0000	40.3710	91.4877	-578.4	39	1860	14.3	8.4+	1	1.8+	0	1.2+	0	0.21-	0	1.49+	0	7.05+	1
4557	QAL	0000	40.3710	91.4870	-578.6	28	1733	14.3	8.4+	1	1.8+	0	1.2+	0	0.21-	0	1.43+	0	6.78+	1
4558	QAL	0000	40.3710	91.4863	-579.1	30	1900	14.3	8.4+	1	1.8+	0	1.3+	0	0.22-	0	1.42+	0	6.50+	0
4559	QAL	0000	40.3710	91.4855	-579.6	34	1855	14.3	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.41+	0	5.98+	0
4560	QAL	0000	40.3710	91.4848	-580.5	31	1796	14.3	7.7+	1	2.1+	1	1.3+	0	0.27+	0	1.57+	0	5.79+	0
4561	QAL	0000	40.3710	91.4841	-580.2	27	2040	14.3	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.74+	0	5.84+	0
4562	QAL	0000	40.3710	91.4832	-579.7	29	1817	14.3	7.4+	0	2.3+	1	1.2+	0	0.31+	0	1.92+	1	6.21+	0
4563	QAL	0000	40.3710	91.4825	-580.0	28	1616	14.3	7.6+	0	2.1+	1	1.1-	0	0.28+	0	1.94+	1	6.87+	1
4564	QAL	0000	40.3710	91.4817	-580.6	32	1812	14.3	7.7+	1	2.0+	1	1.1-	0	0.26+	0	1.86+	0	7.17+	1
4565	QAL	0000	40.3710	91.4810	-580.1	42	1651	13.7	7.8+	1	1.8+	0	1.1-	0	0.23-	0	1.69+	0	7.23+	1
4566	QAL	0000	40.3710	91.4803	-579.6	41	1679	13.7	7.9+	1	1.7+	0	1.1-	0	0.21-	0	1.46+	0	6.87+	1
4567	QAL	0000	40.3710	91.4794	-580.1	33	1822	13.7	7.7+	0	1.7+	0	1.2+	0	0.23-	0	1.47+	0	6.43+	0
4568	QAL	0000	40.3710	91.4787	-580.4	32	1592	13.7	7.4+	0	1.7+	0	1.2+	0	0.23-	0	1.41+	0	6.05+	0
4569	QAL	0000	40.3710	91.4780	-581.2	41	1816	13.7	7.2+	0	1.8+	0	1.2+	0	0.25-	0	1.47+	0	5.82+	0
4570	QAL	0000	40.3710	91.4773	-581.9	27	1653	13.7	6.9+	0	1.9+	0	1.2+	0	0.28+	0	1.55+	0	5.57+	0
4571	QAL	0000	40.3710	91.4766	-581.9	32	1757	13.7	7.0+	0	1.9+	0	1.3+	0	0.27+	0	1.46+	0	5.43+	0
4572	QAL	0000	40.3710	91.4759	-583.0	43	1782	13.7	7.0+	0	1.9+	0	1.3+	0	0.27+	0	1.45+	0	5.37+	0
4573	QAL	0000	40.3710	91.4752	-583.8	48	1663	13.7	7.1+	0	1.8+	0	1.3+	0	0.25-	0	1.34+	0	5.35+	0
4574	QAL	0000	40.3710	91.4744	-583.5	40	1711	14.3	7.3+	0	1.7+	0	1.3+	0	0.24-	0	1.51+	0	5.54+	0
4575	QAL	0000	40.3710	91.4737	-582.3	36	1732	14.3	7.2+	0	1.8+	0	1.3+	0	0.25-	0	1.43+	0	5.71+	0
4576	QAL	0000	40.3710	91.4728	-580.9	32	1833	14.3	7.4+	0	1.9+	0	1.2+	0	0.25-	0	1.51+	0	5.96+	0
4577	QAL	0000	40.3710	91.4721	-580.1	31	1702	14.3	7.7+	0	1.9+	0	1.2+	0	0.25+	0	1.58+	0	6.23+	0
4578	QAL	0000	40.3710	91.4713	-579.6	45	1960	14.3	8.1+	1	2.0+	1	1.3+	0	0.25-	0	1.59+	0	6.44+	0
4579	QAL	0000	40.3710	91.4706	-579.4	28	1889	14.3	8.5+	1	2.0+	1	1.3+	0	0.23-	0	1.53+	0	6.51+	0
4580	QAL	0000	40.3710	91.4697	-578.5	49	1858	14.3	8.7+	1	2.0+	1	1.3+	0	0.23-	0	1.50+	0	6.50+	0
4581	QAL	0000	40.3710	91.4690	-578.5	24	2116	14.3	8.8+	1	2.2+	1	1.4+	0	0.25-	0	1.58+	0	6.38+	0
4582	QAL	0000	40.3710	91.4683	-577.7	47	1880	14.3	8.5+	1	2.2+	1	1.4+	0	0.26+	0	1.55+	0	6.05+	0
4583	QAL	0000	40.3710	91.4676	-577.0	35	1902	13.2	8.4+	1	2.2+	1	1.4+	0	0.26+	0	1.57+	0	5.98+	0
4584	QAL	0000	40.3710	91.4669	-576.1	37	2124	13.2	8.1+	1	2.2+	1	1.4+	0	0.27+	0	1.57+	0	5.77+	0
4585	QAL	0000	40.3710	91.4662	-574.6	40	1835	13.2	7.7+	1	2.1+	1	1.4+	0	0.27+	0	1.52+	0	5.56+	0
4586	QAL	0000	40.3710	91.4654	-573.8	41	1879	13.2	7.7+	0	2.1+	1	1.4+	0	0.28+	0	1.57+	0	5.67+	0
4587	QAL	0000	40.3710	91.4647	-573.8	37	1913	13.2	7.7+	0	2.1+	1	1.3+	0	0.28+	0	1.60+	0	5.73+	0
4588	QAL	0000	40.3710	91.4640	-572.3	33	2068	13.2	8.0+	1	2.3+	1	1.3+	0	0.28+	0	1.68+	0	5.98+	0
4589	QAL	0000	40.3710	91.4631	-571.9	36	1913	13.2	8.6+	1	2.3+	1	1.3+	0	0.27+	0	1.73+	0	6.46+	0
4590	QAL	0000	40.3710	91.4624	-570.7	55	1969	13.2	8.9+	1	2.3+	1	1.3+	0	0.25-	0	1.68+	0	6.64+	1
4591	QAL	0000	40.3710	91.4617	-569.7	25	2096	13.2	9.0+	1	2.2+	1	1.4+	0	0.24-	0	1.61+	0	6.61+	0
4592	QAL	0000	40.3710	91.4609	-568.9	23	1919	12.6	9.0+	1	1.9+	0	1.4+	0	0.22-	0	1.41+	0	6.51+	0
4593	QAL	0000	40.3710	91.4602	-569.0	33	2003	12.6	8.7+	1	1.8+	0	1.4+	0	0.21-	0	1.27-	0	6.18+	0
4594	QAL	0000	40.3710	91.4595	-568.5	34	1775	12.6	8.5+	1	1.8+	0	1.4+	0	0.21-	0	1.29+	0	6.05+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4595	QAL	0000	40.3710	91.4586	-569.0	31	2087	12.6	8.3+	1	1.9+	0	1.4+	0	0.22-	0	1.32+	0	5.90+	0
4596	QAL	0000	40.3710	91.4579	-568.3	31	1909	12.6	8.0+	1	2.0+	1	1.4+	0	0.25-	0	1.47+	0	5.89+	0
4597	QAL	0000	40.3710	91.4571	-568.4	34	1913	12.6	7.8+	1	2.2+	1	1.3+	0	0.28+	0	1.70+	0	5.95+	0
4598	QAL	0000	40.3709	91.4564	-567.6	36	2060	12.6	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.82+	0	5.86+	0
4599	QAL	0000	40.3709	91.4555	-567.9	38	1942	12.6	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.03+	1	6.14+	0
4600	QAL	0000	40.3709	91.4546	-568.1	34	1852	12.6	7.6+	0	2.6+	2	1.2+	0	0.34+	1	2.08+	1	6.19+	0
4601	QAL	0000	40.3709	91.4539	-567.4	32	2060	12.5	7.7+	1	2.5+	1	1.2+	0	0.33+	0	2.04+	1	6.26+	0
4602	QAL	0000	40.3709	91.4533	-567.0	28	1973	12.5	7.7+	1	2.4+	1	1.2+	0	0.31+	0	1.97+	1	6.36+	0
4603	QAL	0000	40.3709	91.4524	-567.7	44	1776	12.5	7.5+	0	2.2+	1	1.2+	0	0.30+	0	1.85+	0	6.23+	0
4604	QAL	0000	40.3709	91.4517	-568.7	32	1802	12.5	7.3+	0	2.2+	1	1.2+	0	0.30+	0	1.91+	1	6.27+	0
4605	QAL	0000	40.3709	91.4510	-568.2	35	1791	12.5	7.0+	0	2.2+	1	1.1-	0	0.31+	0	1.95+	1	6.21+	0
4606	QAL	0000	40.3709	91.4503	-569.0	41	1612	12.5	6.8+	0	2.2+	1	1.1-	0	0.32+	0	1.97+	1	6.10+	0
4607	QAL	0000	40.3709	91.4496	-568.2	38	1779	12.5	6.9+	0	2.2+	1	1.1-	0	0.32+	0	1.94+	1	6.01+	0
4608	QAL	0000	40.3709	91.4487	-570.0	43	1831	12.5	7.1+	0	2.1+	1	1.2+	0	0.30+	0	1.75+	0	5.89+	0
4609	QAL	0000	40.3709	91.4481	-570.2	40	1795	12.5	7.4+	0	2.0+	1	1.2+	0	0.28+	0	1.67+	0	6.05+	0
4610	QAL	0000	40.3709	91.4474	-570.8	29	1840	14.7	7.8+	1	1.9+	0	1.2+	0	0.25-	0	1.58+	0	6.39+	0
4611	QAL	0000	40.3709	91.4467	-571.8	28	1814	14.7	7.9+	1	1.8+	0	1.2+	0	0.23-	0	1.56+	0	6.65+	1
4612	QAL	0000	40.3708	91.4460	-572.3	40	1729	14.7	7.9+	1	1.9+	0	1.2+	0	0.24-	0	1.65+	0	6.76+	1
4613	QAL	0000	40.3708	91.4451	-572.8	34	1962	14.7	7.7+	1	1.9+	0	1.2+	0	0.25-	0	1.61+	0	6.48+	0
4614	QAL	0000	40.3706	91.4444	-574.1	31	1737	14.7	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.56+	0	6.16+	0
4615	QAL	0000	40.3706	91.4437	-574.6	36	1807	14.7	7.4+	0	1.8+	0	1.2+	0	0.25-	0	1.49+	0	6.02+	0
4616	QAL	0000	40.3706	91.4430	-575.8	35	1704	14.7	7.4+	0	1.7+	0	1.2+	0	0.22-	0	1.35+	0	6.05+	0
4617	QAL	0000	40.3705	91.4422	-575.3	37	1685	14.7	7.3+	0	1.6+	0	1.2+	0	0.21-	0	1.32+	0	6.17+	0
4618	QAL	0000	40.3705	91.4415	-576.2	49	1708	14.7	7.1+	0	1.6+	0	1.2+	0	0.22-	0	1.34+	0	6.12+	0
4619	QAL	0000	40.3705	91.4408	-576.9	29	1533	14.3	6.8+	0	1.6+	0	1.1-	0	0.23-	0	1.42+	0	6.11+	0
4620	QAL	0000	40.3705	91.4399	-577.7	32	1491	14.3	6.4+	0	1.7+	0	1.0-	0	0.26+	0	1.57+	0	6.14+	0
4621	QAL	0000	40.3705	91.4392	-578.7	41	1494	14.3	6.1+	0	1.6+	0	1.0-	0	0.26+	0	1.60+	0	6.15+	0
4622	QAL	0000	40.3705	91.4385	-579.4	36	1371	14.3	6.0+	0	1.5+	0	0.9-	0	0.26+	0	1.64+	0	6.39+	0
4623	QAL	0000	40.3705	91.4378	-580.8	37	1364	14.3	5.7-	0	1.3-	0	0.9-	1	0.24-	0	1.54+	0	6.53+	0
4624	WA	0000	40.3705	91.4371	-579.3	34	1119	14.3	5.2+	1	1.2+	0	0.8+	0	0.22-	0	1.46-	0	6.60-	0
4625	WA	0000	40.3705	91.4363	-575.0	43	929	14.3	4.7+	1	1.0+	0	0.7+	0	0.21-	0	1.47-	0	6.99+	0
4626	WA	0000	40.3705	91.4356	-570.3	33	664	14.3	3.9+	0	0.7-	0	0.5+	0	0.18-	0	1.32-	0	7.31+	0
4627	WA	0000	40.3705	91.4349	-581.0	44	469	14.3	2.9+	0	0.5-	0	0.4-	0	0.18-	0	1.41-	0	7.64+	0
4628	WA	0000	40.3705	91.4342	-590.1	34	360	14.6	2.1-	0	0.3-	1	0.3-	0	0.17-	0	1.27-	0	7.62+	0
4629	WA	0010	40.3705	91.4333	-592.1	34	218	14.6	1.2-	0	0.2-	1	0.2-	0	0.15-	0	0.95-	0	6.28-	0
4630	WA	0010	40.3705	91.4326	-592.1	26	226	14.6	0.6-	0	0.1-	1	0.1-	1	0.18-	0	0.79-	0	4.34-	1
4631	WA	0011	40.3705	91.4320	-592.4	44	184	14.6	0.3-	1	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	2.44-	1
4632	WA	0011	40.3705	91.4313	-593.5	34	105	14.6	0.2-	1	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	1.88-	2
4633	WA	0011	40.3705	91.4306	-595.0	33	94	14.6	0.2-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	2.58-	1
4634	WA	0011	40.3705	91.4299	-595.5	35	78	14.6	0.4-	1	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	4.72-	0
4635	WA	0110	40.3705	91.4292	-599.1	31	108	14.6	0.5-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	9.27+	1
4636	WA	0110	40.3707	91.4283	-599.1	29	27	14.6	0.5-	0	0.1-	1	0.0-	1	0.23-	0	2.40+	0	10.49+	1
4637	WA	0100	40.3707	91.4276	-600.9	37	107	15.0	0.6-	0	0.3-	1	-0.0-	1	0.55+	1	6.01+	4	11.01+	2
4638	WA	0100	40.3708	91.4269	-601.7	28	124	15.0	0.5-	0	0.4-	1	-0.0-	1	0.74+	3	7.86+	5	10.66+	1
4639	WA	0100	40.3708	91.4262	-603.3	34	150	15.0	0.6-	0	0.4-	0	0.0-	1	0.75+	3	8.69+	6	11.54+	2
4640	WA	0100	40.3709	91.4255	-604.5	35	104	15.0	0.6-	0	0.4-	1	0.0-	1	0.56+	1	7.12+	5	12.76+	2
4641	WA	0000	40.3709	91.4248	-603.4	28	200	15.0	0.9-	0	0.3-	1	0.1-	1	0.32+	0	2.95+	1	9.26+	1
4642	WA	0000	40.3709	91.4240	-606.9	37	220	15.0	1.2-	0	0.3-	1	0.1-	0	0.23-	0	1.84+	0	7.98+	0
4643	WA	0010	40.3709	91.4233	-609.5	42	316	15.0	1.5-	0	0.3-	1	0.2-	0	0.18-	0	1.14-	0	6.49-	0
4644	WA	0010	40.3711	91.4226	-610.2	30	409	15.0	1.9-	0	0.2-	1	0.3-	0	0.12-	1	0.75-	0	6.09-	0
4645	WA	0010	40.3711	91.4219	-611.8	34	479	15.0	2.2-	0	0.2-	1	0.4-	0	0.11-	1	0.62-	1	5.71-	0
4646	WA	0010	40.3711	91.4212	-612.8	38	569	16.2	2.3-	0	0.2-	1	0.5-	0	0.10-	1	0.48-	1	5.04-	0
4647	WA	0010	40.3711	91.4205	-615.1	33	605	16.2	2.3-	0	0.2-	1	0.5-	0	0.09-	1	0.45-	1	4.88-	0
4648	WA	0010	40.3712	91.4200	-615.4	21	619	16.2	2.1-	0	0.3-	1	0.5+	0	0.14-	1	0.57-	1	4.14-	1
4649	WA	0000	40.3712	91.4193	-617.2	32	576	16.2	1.9-	0	0.3-	1	0.5+	0	0.16-	0	0.61-	1	3.69-	1
4650	WA	0010	40.3712	91.4186	-619.4	31	648	16.2	1.9-	0	0.3-	1	0.5+	0	0.14-	1	0.49-	1	3.63-	1
4651	WA	0010	40.3713	91.4177	-620.3	36	629	16.2	2.2-	0	0.3-	1	0.6+	0	0.12-	1	0.46-	1	3.77-	1

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4652	WA	0000	40.3713	91.4171	-622.3	31	795	16.2	2.7+	0	0.3-	1	0.6+	0	0.12-	1	0.52-	1	4.45-	1
4653	WA	0000	40.3713	91.4164	-621.8	25	946	16.2	3.5+	0	0.4-	0	0.7+	0	0.13-	1	0.66-	1	5.11-	0
4654	WA	0000	40.3715	91.4155	-623.2	28	1035	16.2	4.0+	0	0.7-	0	0.7+	0	0.18-	0	1.05-	0	5.77-	0
4655	WA	0000	40.3715	91.4148	-622.7	40	1098	15.4	4.5+	0	1.0+	0	0.7+	0	0.23-	0	1.44-	0	6.37-	0
4656	WA	0000	40.3715	91.4139	-623.5	31	1310	15.4	5.0+	1	1.2+	0	0.7+	0	0.24-	0	1.65-	0	6.86+	0
4657	WA	0000	40.3715	91.4131	-623.3	39	1245	15.4	5.2+	1	1.3+	0	0.7+	0	0.25-	0	1.83+	0	7.20+	0
4658	WA	0000	40.3716	91.4124	-623.3	25	1179	15.4	5.4+	1	1.2+	0	0.7+	0	0.23-	0	1.70-	0	7.50+	0
4659	WA	0000	40.3716	91.4117	-623.8	31	1106	15.4	5.3+	1	1.1+	0	0.7+	0	0.20-	0	1.44-	0	7.31+	0
4660	WA	0000	40.3716	91.4108	-624.2	29	1120	15.4	5.1+	1	1.0+	0	0.8+	0	0.20-	0	1.28-	0	6.54-	0
4661	WA	0000	40.3717	91.4101	-625.2	36	1189	15.4	4.9+	1	1.0+	0	0.8+	0	0.20-	0	1.20-	0	5.89-	0
4662	WA	0000	40.3717	91.4094	-624.7	32	1198	15.4	4.5+	0	1.1+	0	0.9+	1	0.25-	0	1.26-	0	4.99-	0
4663	WA	0000	40.3717	91.4087	-623.8	48	1365	15.4	4.5+	0	1.3+	0	1.0+	1	0.28-	0	1.29-	0	4.62-	0
4664	WA	0000	40.3717	91.4080	-624.0	37	1380	15.5	4.8+	1	1.3+	0	1.0+	1	0.26-	0	1.24-	0	4.70-	0
4665	WA	0000	40.3719	91.4074	-623.5	42	1406	15.5	5.2+	1	1.3+	0	1.1+	1	0.24-	0	1.14-	0	4.76-	0
4666	WA	0000	40.3719	91.4067	-622.6	27	1478	15.5	5.9+	1	1.2+	0	1.1+	1	0.20-	0	1.04-	0	5.11-	0
4667	WA	0000	40.3719	91.4060	-622.1	41	1528	15.5	6.2+	1	1.2+	0	1.2+	2	0.19-	0	0.97-	0	5.13-	0
4668	WA	0000	40.3719	91.4051	-622.1	34	1602	15.5	6.3+	1	1.2+	0	1.2+	2	0.19-	0	0.98-	0	5.13-	0
4669	WA	0000	40.3719	91.4042	-621.7	30	1843	15.5	6.5+	1	1.2+	0	1.2+	2	0.18-	0	0.93-	0	5.22-	0
4670	WA	0000	40.3719	91.4035	-621.2	43	1575	15.5	6.4+	1	1.0+	0	1.2+	2	0.16-	0	0.85-	0	5.31-	0
4671	WA	0000	40.3719	91.4027	-620.0	42	1520	15.5	6.5+	1	1.0+	0	1.1+	1	0.15-	0	0.83-	0	5.64-	0
4672	WA	0000	40.3719	91.4018	-618.1	43	1504	15.5	6.4+	1	0.9-	0	1.1+	1	0.14-	1	0.82-	0	5.83-	0
4673	WA	0000	40.3719	91.4011	-616.6	46	1480	15.0	6.4+	1	1.0+	0	1.1+	1	0.16-	0	0.95-	0	6.10-	0
4674	WA	0000	40.3719	91.4004	-614.8	36	1598	15.0	6.4+	1	1.2+	0	1.0+	1	0.19-	0	1.16-	0	6.23-	0
4675	WA	0000	40.3719	91.3996	-613.3	46	1380	15.0	6.0+	1	1.4+	0	1.0+	1	0.23-	0	1.37-	0	6.04-	0
4676	WA	0000	40.3719	91.3989	-612.9	41	1406	15.0	5.7+	1	1.5+	1	1.0+	1	0.27-	0	1.60-	0	5.90-	0
4677	WA	0000	40.3718	91.3980	-611.2	38	1441	15.0	5.3+	1	1.7+	1	0.9+	1	0.31+	0	1.76+	0	5.66-	0
4678	MVL	0000	40.3718	91.3973	-610.4	26	1395	15.0	5.0-	2	1.6-	0	0.9-	2	0.33+	1	1.77+	0	5.41-	0
4679	MVL	0000	40.3718	91.3966	-607.7	31	1309	15.0	4.9-	2	1.5-	0	0.9-	3	0.31+	0	1.73+	0	5.59-	0
4680	MVL	0000	40.3718	91.3959	-607.2	37	1346	15.0	5.0-	2	1.4-	1	0.8-	3	0.27+	0	1.65+	0	6.02+	0
4681	MVL	0000	40.3718	91.3952	-604.5	33	1159	15.0	5.0-	2	1.2-	1	0.8-	3	0.24-	0	1.51+	0	6.21+	0
4682	MVL	0000	40.3718	91.3944	-602.3	30	1150	16.5	5.0-	2	1.2-	1	0.8-	4	0.24-	0	1.55+	0	6.35+	1
4683	MVL	0000	40.3718	91.3937	-603.5	35	1269	16.5	4.9-	2	1.3-	1	0.8-	3	0.27+	0	1.63+	0	6.10+	0
4684	MVL	0000	40.3718	91.3930	-603.5	32	1188	16.5	4.6-	3	1.4-	1	0.8-	3	0.31+	0	1.67+	0	5.39-	0
4685	MVL	0000	40.3718	91.3921	-605.0	31	1348	16.5	4.4-	3	1.6-	0	0.9-	3	0.35+	1	1.76+	0	4.98-	0
4686	MVL	0000	40.3718	91.3914	-601.8	35	1435	16.5	4.5-	3	1.6-	0	0.9-	2	0.36+	1	1.79+	1	4.97-	0
4687	MVL	0000	40.3718	91.3906	-602.8	41	1310	16.5	4.8-	2	1.6-	0	0.9-	2	0.33+	1	1.69+	0	5.15-	0
4688	MVL	0000	40.3718	91.3897	-601.6	31	1312	16.5	5.3-	2	1.5-	0	0.9-	2	0.29+	0	1.65+	0	5.69+	0
4689	MVL	0000	40.3716	91.3890	-602.4	27	1508	16.5	5.7-	1	1.5-	0	0.9-	2	0.27+	0	1.65+	0	6.14+	0
4690	MVL	0000	40.3716	91.3883	-601.4	36	1441	16.5	5.8-	1	1.6-	0	1.0-	2	0.27+	0	1.64+	0	6.14+	0
4691	MVL	0000	40.3716	91.3876	-600.6	24	1437	13.8	5.8-	1	1.6-	0	1.0-	2	0.28+	0	1.71+	0	6.13+	0
4692	MVL	0000	40.3716	91.3869	-599.9	35	1513	13.8	5.6-	1	1.6-	0	1.0-	2	0.29+	0	1.72+	0	5.91+	0
4693	MVL	0000	40.3715	91.3861	-598.9	49	1566	13.8	5.5-	1	1.6-	0	0.9-	2	0.28+	0	1.65+	0	5.82+	0
4694	MVL	0000	40.3715	91.3854	-597.6	34	1584	13.8	5.3-	2	1.5-	0	0.9-	2	0.29+	0	1.69+	0	5.90+	0
4695	MVL	0000	40.3714	91.3847	-596.9	50	1322	13.8	5.1-	2	1.5-	0	0.9-	3	0.30+	0	1.73+	0	5.76+	0
4696	MVL	0000	40.3714	91.3838	-596.4	39	1315	13.8	5.0-	2	1.6-	0	0.9-	3	0.31+	0	1.76+	0	5.67+	0
4697	MVL	0000	40.3713	91.3831	-595.9	34	1304	13.8	4.9-	2	1.6-	0	0.9-	2	0.33+	1	1.78+	0	5.45-	0
4698	MVL	0000	40.3713	91.3822	-594.6	36	1373	13.8	5.0-	2	1.6-	0	0.9-	2	0.32+	1	1.68+	0	5.27-	0
4699	MVL	0000	40.3711	91.3815	-593.6	23	1162	13.8	5.1-	2	1.5-	1	0.9-	2	0.29+	0	1.58+	0	5.38-	0
4700	MVL	0000	40.3711	91.3807	-590.6	39	1330	12.3	5.3-	2	1.5-	1	0.9-	2	0.28+	0	1.57+	0	5.65+	0
4701	MVL	0000	40.3711	91.3800	-591.4	38	1294	12.3	5.6-	1	1.5-	1	0.9-	2	0.26-	0	1.63+	0	6.16+	0
4702	MVL	0000	40.3711	91.3791	-590.5	33	1436	12.3	6.0-	1	1.5-	1	0.9-	2	0.25-	0	1.59+	0	6.48+	1
4703	MVL	0000	40.3711	91.3784	-588.0	32	1425	12.3	6.2-	1	1.5-	1	1.0-	2	0.24-	0	1.58+	0	6.50+	1
4704	MVL	0000	40.3711	91.3777	-587.0	29	1430	12.3	6.1-	1	1.5-	0	1.0-	2	0.25-	0	1.56+	0	6.28+	0
4705	MVL	0000	40.3710	91.3769	-586.7	44	1432	12.3	6.0-	1	1.4-	1	1.0-	1	0.24-	0	1.39-	0	5.83+	0
4706	MVL	0000	40.3710	91.3762	-585.5	33	1286	12.3	5.8-	1	1.4-	1	1.0-	2	0.25-	0	1.42-	0	5.68+	0
4707	MVL	0000	40.3710	91.3755	-584.2	31	1370	12.3	5.7-	1	1.5-	0	1.0-	2	0.27+	0	1.51+	0	5.66+	0
4708	MVM	0000	40.3710	91.3746	-583.7	39	1483	12.3	5.9-	1	1.5-	0	1.0-	1	0.26-	0	1.55-	0	5.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4709	MVM	0000	40.3710	91.3739	-582.3	37	1358	12.2	6.0-	1	1.6-	0	1.0-	1	0.27+	0	1.67+	0	6.26+	0
4710	MVM	0000	40.3710	91.3732	-582.1	47	1468	12.2	6.2-	1	1.5-	0	1.0-	1	0.24-	0	1.58-	0	6.47+	0
4711	MVM	0000	40.3710	91.3725	-581.8	41	1559	12.2	6.4-	1	1.4-	1	1.0-	1	0.22-	0	1.45-	0	6.59+	0
4712	MVM	0000	40.3710	91.3717	-581.1	36	1558	12.2	6.6-	0	1.3-	1	1.0-	1	0.20-	1	1.29-	0	6.59+	0
4713	MVM	0000	40.3710	91.3710	-581.3	40	1488	12.2	6.8-	0	1.4-	1	1.0-	1	0.20-	1	1.33-	0	6.61+	0
4714	MVM	0000	40.3710	91.3703	-582.1	29	1583	12.2	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.45-	0	6.42+	0
4715	MVM	0000	40.3710	91.3694	-581.9	32	1614	12.2	7.0-	0	1.7-	0	1.1-	0	0.24-	0	1.52-	0	6.37+	0
4716	MVM	0000	40.3710	91.3687	-582.4	45	1799	12.2	6.8-	0	1.8-	0	1.1-	0	0.26+	0	1.58-	0	6.06-	0
4717	MVM	0000	40.3710	91.3680	-582.4	39	1528	12.2	6.6-	0	1.7-	0	1.1-	0	0.26+	0	1.54-	0	5.86-	0
4718	MVM	0000	40.3710	91.3673	-583.8	35	1573	12.4	6.3-	1	1.7-	0	1.1-	0	0.26+	0	1.51-	0	5.75-	0
4719	MVM	0000	40.3710	91.3667	-585.3	33	1617	12.4	6.2-	1	1.6-	0	1.1-	0	0.26-	0	1.45-	0	5.59-	0
4720	MVM	0000	40.3710	91.3660	-586.5	40	1575	12.4	6.4-	1	1.5-	0	1.1-	0	0.24-	0	1.36-	0	5.70-	0
4721	MVM	0000	40.3711	91.3653	-586.0	33	1699	12.4	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.25-	0	5.87-	0
4722	MVM	0000	40.3711	91.3646	-586.1	37	1851	12.4	7.5+	0	1.4-	1	1.2+	0	0.19-	1	1.14-	1	6.06-	0
4723	MVM	0000	40.3711	91.3639	-588.9	37	1547	12.4	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.11-	1	6.22+	0
4724	MVM	0000	40.3711	91.3632	-591.9	56	1807	12.4	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.26-	0	6.40+	0
4725	MVM	0000	40.3712	91.3625	-594.2	34	1797	12.4	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.42-	0	6.50+	0
4726	MVM	0000	40.3712	91.3620	-596.5	33	1857	12.4	8.2+	1	2.0+	0	1.2+	0	0.24-	0	1.65+	0	6.75+	0
4727	MVM	0000	40.3712	91.3612	-597.2	33	1937	10.1	8.5+	1	2.3+	0	1.2-	0	0.26+	0	1.88+	0	7.14+	1
4728	MVM	0000	40.3712	91.3605	-600.1	39	1837	10.1	8.7+	1	2.3+	1	1.2-	0	0.26+	0	1.90+	0	7.26+	1
4729	MVM	0000	40.3712	91.3600	-603.6	32	1875	10.1	8.8+	1	2.4+	1	1.2-	0	0.27+	0	2.01+	1	7.56+	2
4730	MVM	0000	40.3712	91.3593	-605.1	34	1878	10.1	8.8+	1	2.3+	1	1.2-	0	0.27+	0	2.00+	1	7.54+	2
4731	MVM	0000	40.3713	91.3586	-607.2	36	1811	10.1	8.5+	1	2.2+	0	1.1-	0	0.26+	0	1.94+	1	7.39+	1
4732	MVM	0000	40.3714	91.3577	-609.4	45	1776	10.1	8.3+	1	2.2+	0	1.1-	0	0.27+	0	2.02+	1	7.49+	2
4733	MVM	0000	40.3714	91.3570	-612.4	32	1800	10.1	8.0+	0	2.3+	0	1.1-	0	0.28+	0	2.01+	1	7.12+	1
4734	MVM	0000	40.3714	91.3563	-613.5	36	1776	10.1	7.8+	0	2.2+	0	1.1-	0	0.29+	0	2.01+	1	6.99+	1
4735	MVM	0000	40.3715	91.3554	-615.5	36	1787	10.1	7.8+	0	2.3+	0	1.1-	0	0.29+	0	2.00+	1	6.90+	1
4736	MVM	0000	40.3715	91.3545	-618.6	37	1819	10.1	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.88+	0	6.72+	0
4737	MVM	0000	40.3715	91.3538	-620.4	38	1742	10.1	8.1+	0	2.0+	0	1.2-	0	0.24-	0	1.66+	0	6.83+	1
4738	MVM	0000	40.3715	91.3529	-623.7	26	1900	10.1	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.54-	0	7.01+	1
4739	MVM	0000	40.3717	91.3522	-625.2	42	1949	10.1	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.39-	0	6.94+	1
4740	MVM	0000	40.3717	91.3515	-627.8	42	1795	10.1	8.2+	1	1.7-	0	1.2-	0	0.20-	1	1.37-	0	6.80+	1
4741	MVM	0000	40.3717	91.3508	-629.8	42	1864	10.1	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.52-	0	6.79+	0
4742	MVM	0000	40.3717	91.3501	-631.4	47	1750	10.1	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.68+	0	6.61+	0
4743	MVM	0000	40.3719	91.3494	-632.2	36	1858	10.1	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.88+	0	6.71+	0
4744	MVM	0000	40.3719	91.3487	-633.3	30	1945	10.1	8.2+	1	2.3+	1	1.2+	0	0.28+	0	1.82+	0	6.79+	0
4745	MVM	0000	40.3719	91.3480	-635.3	36	1882	11.5	8.2+	1	2.4+	1	1.2+	0	0.30+	0	1.95+	1	6.56+	0
4746	MVM	0000	40.3719	91.3473	-635.5	41	1951	11.5	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.92+	0	6.13+	0
4747	MVM	0000	40.3719	91.3464	-635.6	42	1825	11.5	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.89+	0	5.60-	0
4748	MVM	0000	40.3719	91.3457	-635.6	39	2015	11.5	6.5-	1	2.4+	1	1.2-	0	0.37+	1	2.00+	1	5.34-	1
4749	MVM	0000	40.3719	91.3448	-635.9	39	1807	11.5	5.9-	1	2.3+	0	1.1-	0	0.38+	2	1.97+	1	5.17-	1
4750	MVM	0000	40.3719	91.3441	-636.6	38	1564	11.5	5.5-	2	2.1+	0	1.1-	1	0.38+	2	2.02+	1	5.26-	1
4751	MVM	0000	40.3719	91.3432	-638.0	40	1494	11.5	5.4-	2	2.1+	0	1.0-	1	0.38+	2	2.13+	1	5.56-	0
4752	MVM	0000	40.3719	91.3423	-634.7	33	1364	11.5	5.2-	2	2.0+	0	0.9-	2	0.39+	2	2.16+	1	5.53-	0
4753	MVM	0000	40.3720	91.3416	-635.0	37	1487	11.5	5.3-	2	2.0+	0	1.0-	2	0.39+	2	2.13+	1	5.52-	0
4754	MVM	0000	40.3720	91.3409	-637.3	29	1519	10.7	5.6-	2	1.9+	0	1.0-	1	0.34+	1	1.89+	0	5.55-	0
4755	MVM	0000	40.3720	91.3402	-638.3	37	1796	10.7	6.1-	1	1.8-	0	1.1-	1	0.29+	0	1.67+	0	5.66-	0
4756	MVM	0000	40.3720	91.3393	-637.8	35	1779	10.7	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.48-	0	5.91-	0
4757	MVM	0000	40.3721	91.3386	-638.2	39	1823	10.7	7.4+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.42+	0
4758	MVM	0000	40.3721	91.3379	-637.2	33	1916	10.7	7.8+	0	1.9-	0	1.1-	0	0.24-	0	1.65+	0	6.77+	0
4759	MVM	0000	40.3723	91.3372	-638.0	34	1869	10.7	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.84+	0	6.76+	0
4760	MVM	0000	40.3723	91.3365	-637.3	33	1841	10.7	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.93+	0	6.65+	0
4761	MVM	0000	40.3724	91.3358	-638.4	39	1786	10.7	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.02+	1	6.32+	0
4762	MVM	0000	40.3724	91.3351	-637.6	36	1816	10.7	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.94+	1	6.23+	0
4763	MVM	0000	40.3724	91.3344	-637.5	30	1678	10.3	7.4+	0	2.2+	0	1.1-	0	0.29+	0	1.89+	0	6.47+	0
4764	MVM	0000	40.3725	91.3337	-637.5	31	1899	10.3	7.6+	0	2.2+	0	1.2-	0	0.28+	0	1.88+	0	6.64+	0
4765	MVM	0000	40.3726	91.3328	-638.3	37	1793	10.3	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.83+	0	6.74+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4766	MVM	0000	40.3726	91.3321	-638.1	20	1979	10.3	8.1+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	0	6.74+	0
4767	MVM	0000	40.3726	91.3312	-638.2	42	1676	10.3	8.2+	1	2.2+	0	1.2+	0	0.27+	0	1.76+	0	6.61+	0
4768	MVM	0000	40.3728	91.3305	-638.0	32	1900	10.3	8.3+	1	2.2+	0	1.2+	0	0.26-	0	1.74+	0	6.70+	0
4769	MVM	0000	40.3729	91.3296	-639.0	34	1834	10.3	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.78+	0	6.96+	1
4770	MVM	0000	40.3729	91.3289	-639.1	27	1834	10.3	8.3+	1	2.2+	0	1.2-	0	0.26+	0	1.88+	0	7.08+	1
4771	MVM	0000	40.3731	91.3282	-639.9	36	1821	10.3	8.0+	0	2.2+	0	1.1-	0	0.28+	0	2.00+	1	7.13+	1
4772	MVM	0000	40.3731	91.3273	-639.7	36	1678	11.7	7.6+	0	2.3+	1	1.1-	1	0.31+	0	2.19+	1	7.12+	1
4773	MVM	0000	40.3732	91.3266	-640.6	42	1722	11.7	7.3+	0	2.3+	1	1.1-	1	0.32+	0	2.16+	1	6.81+	1
4774	MVM	0000	40.3732	91.3257	-640.8	30	1742	11.7	7.3-	0	2.2+	0	1.1-	1	0.31+	0	2.07+	1	6.76+	0
4775	MVM	0000	40.3732	91.3250	-641.7	47	1953	11.7	7.3-	0	2.1+	0	1.1-	0	0.28+	0	1.89+	0	6.72+	0
4776	MVM	0000	40.3732	91.3243	-641.9	30	1846	11.7	7.6+	0	1.8-	0	1.1-	0	0.23-	0	1.59-	0	6.77+	0
4777	MVM	0000	40.3734	91.3234	-642.2	29	1699	11.7	7.8+	0	1.6-	0	1.1-	0	0.20-	1	1.38-	0	6.88+	1
4778	MVM	0000	40.3734	91.3227	-641.8	29	1730	11.7	8.0+	0	1.5-	1	1.1-	0	0.19-	1	1.30-	0	6.93+	1
4779	MVM	0000	40.3734	91.3220	-642.3	37	1708	11.7	8.2+	1	1.5-	1	1.2-	0	0.18-	1	1.30-	0	7.15+	1
4780	MVM	0000	40.3734	91.3213	-642.6	29	1702	11.7	8.0+	0	1.6-	0	1.1-	0	0.20-	1	1.43-	0	7.01+	1
4781	MVM	0000	40.3734	91.3206	-642.9	27	1709	12.3	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.62+	0	6.81+	1
4782	MVM	0000	40.3736	91.3199	-641.7	26	1734	12.3	7.4+	0	1.8-	0	1.1-	0	0.24-	0	1.61+	0	6.65+	0
4783	MVM	0000	40.3736	91.3192	-641.5	34	1640	12.3	7.2-	0	1.7-	0	1.1-	0	0.24-	0	1.52-	0	6.36+	0
4784	MVM	0000	40.3737	91.3185	-640.8	46	1743	12.3	7.2-	0	1.6-	0	1.1-	0	0.22-	0	1.41-	0	6.37+	0
4785	MVM	0000	40.3737	91.3177	-640.8	34	1676	12.3	7.5+	0	1.4-	1	1.1-	0	0.18-	1	1.23-	1	6.66+	0
4786	MVM	0000	40.3737	91.3170	-639.9	32	1778	12.3	7.6+	0	1.3-	1	1.1-	0	0.18-	1	1.19-	1	6.71+	0
4787	MVM	0000	40.3739	91.3163	-640.7	37	1685	12.3	7.6+	0	1.4-	1	1.1-	0	0.19-	1	1.27-	0	6.79+	0
4788	MVM	0000	40.3739	91.3156	-639.9	36	1691	12.3	7.7+	0	1.4-	1	1.1-	0	0.18-	1	1.22-	1	6.87+	1
4789	MVM	0000	40.3739	91.3147	-638.5	24	1791	12.3	7.7+	0	1.4-	1	1.1-	0	0.18-	1	1.26-	0	6.83+	1
4790	MVM	0000	40.3739	91.3140	-638.5	37	1801	10.6	7.6+	0	1.4-	1	1.1-	0	0.18-	1	1.28-	0	6.98+	1
4791	MVM	0000	40.3736	91.3133	-638.6	34	1650	10.6	7.6+	0	1.3-	1	1.1-	1	0.18-	1	1.24-	1	7.00+	1
4792	MVM	0000	40.3739	91.3124	-638.6	44	1711	10.6	7.4+	0	1.4-	1	1.1-	0	0.19-	1	1.28-	0	6.76+	0
4793	MVU	0000	40.3741	91.3115	-638.7	35	1681	10.6	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.28-	1	6.43+	0
4794	MVU	0000	40.3741	91.3108	-639.0	44	1724	10.6	7.3-	0	1.5-	1	1.2+	0	0.20-	1	1.26-	1	6.16-	0
4795	MVU	0000	40.3741	91.3099	-640.2	43	1746	10.6	7.3-	0	1.4-	1	1.2+	0	0.20-	1	1.17-	1	5.97-	0
4796	MVU	0000	40.3742	91.3092	-638.3	26	1727	10.6	7.4+	0	1.4-	1	1.2+	0	0.19-	1	1.15-	1	5.98-	0
4797	MVU	0000	40.3742	91.3085	-637.8	31	1570	10.6	7.3-	0	1.5-	1	1.2+	0	0.20-	1	1.17-	1	5.87-	0
4798	MVU	0000	40.3744	91.3076	-638.2	61	1811	10.6	7.0-	0	1.5-	1	1.2+	0	0.22-	0	1.26-	1	5.74-	0
4799	MVU	0000	40.3744	91.3069	-638.2	40	1787	9.8	6.9-	0	1.8-	0	1.2+	0	0.25-	0	1.46-	0	5.77-	0
4800	MVU	0000	40.3744	91.3062	-639.5	41	1634	9.8	6.7-	0	1.8-	0	1.2+	0	0.27+	0	1.55-	0	5.68-	0
4801	MVU	0000	40.3744	91.3055	-639.5	38	1774	9.8	6.8-	0	1.8-	0	1.2-	0	0.26-	0	1.52-	0	5.86-	0
4802	MVU	0000	40.3745	91.3046	-638.8	34	1676	9.8	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.39-	0	5.99-	0
4803	MVU	0000	40.3745	91.3039	-638.6	41	1840	9.8	6.9-	0	1.4-	1	1.2-	0	0.21-	1	1.24-	1	5.99-	0
4804	MVU	0000	40.3745	91.3032	-637.9	38	1732	9.8	7.1-	0	1.3-	1	1.1-	0	0.19-	1	1.18-	1	6.22-	0
4805	MVU	0000	40.3745	91.3025	-638.7	46	1726	9.8	7.2-	0	1.4-	1	1.1-	0	0.20-	1	1.32-	0	6.61+	0
4806	MVU	0000	40.3747	91.3017	-639.0	37	1718	9.8	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.59-	0	6.89+	0
4807	MVU	0000	40.3748	91.3010	-639.1	38	1795	9.8	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.01+	0	7.00+	0
4808	MVU	0000	40.3748	91.3003	-638.3	24	1797	10.2	7.8+	0	2.6+	1	1.1-	0	0.33+	1	2.26+	1	6.91+	0
4809	MVU	0000	40.3750	91.2996	-637.4	20	1746	10.2	7.8+	0	2.7+	2	1.2+	0	0.35+	1	2.29+	1	6.48+	0
4810	MVU	0000	40.3750	91.2987	-636.4	35	1881	10.2	7.6+	0	2.8+	2	1.2+	0	0.36+	1	2.27+	1	6.21-	0
4811	MVU	0000	40.3750	91.2980	-635.5	33	1965	10.2	7.7+	0	2.5+	1	1.3+	0	0.33+	1	2.01+	0	6.11-	0
4812	MVU	0000	40.3750	91.2971	-635.3	28	1879	10.2	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.89+	0	6.15-	0
4813	MVU	0000	40.3751	91.2964	-634.6	29	1765	10.2	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.86+	0	6.23-	0
4814	MVU	0000	40.3751	91.2955	-633.7	38	1838	10.2	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.70+	0	6.37+	0
4815	MVU	0000	40.3753	91.2946	-634.0	25	1745	10.2	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.66-	0	6.42+	0
4816	MVU	0000	40.3753	91.2939	-633.6	35	1718	10.2	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.54-	0	6.33-	0
4817	MVU	0000	40.3754	91.2932	-634.6	42	1711	9.8	7.4-	0	1.7-	0	1.1-	0	0.22-	0	1.46-	0	6.52+	0
4818	MVU	0000	40.3754	91.2925	-635.7	25	1756	9.8	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.53-	0	6.67+	0
4819	MVU	0000	40.3754	91.2918	-636.2	47	1855	9.8	7.6+	0	1.8-	0	1.1-	0	0.23-	0	1.61-	0	6.96+	0
4820	MVU	0000	40.3754	91.2911	-633.8	31	1654	9.8	7.7+	0	1.8-	0	1.1-	0	0.24-	0	1.71+	0	7.17+	0
4821	MVU	0000	40.3756	91.2903	-633.8	39	1755	9.8	7.8+	0	1.8-	0	1.1-	0	0.24-	0	1.67+	0	7.11+	0
4822	MVU	0000	40.3756	91.2896	-635.9	46	1787	9.8	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.68+	0	7.08+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4823	MVU	0000	40.3756	91.2889	-637.1	43	1755	9.8	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.62-	0	7.03+	0
4824	MVU	0000	40.3757	91.2880	-637.5	45	1872	9.8	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.50-	0	7.17+	0
4825	MVU	0000	40.3757	91.2873	-638.0	31	1785	9.8	8.6+	1	1.9-	0	1.2+	0	0.22-	0	1.58-	0	7.25+	1
4826	MVU	0000	40.3757	91.2864	-638.8	37	2003	11.9	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.55-	0	7.25+	1
4827	MVU	0000	40.3757	91.2855	-638.6	45	1705	11.9	8.4+	1	1.8-	0	1.2-	0	0.22-	0	1.58-	0	7.20+	0
4828	MVU	0000	40.3759	91.2848	-640.6	34	1801	11.9	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.72+	0	6.88+	0
4829	MVU	0000	40.3759	91.2839	-640.2	43	1732	11.9	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.69+	0	6.67+	0
4830	MVU	0000	40.3759	91.2832	-640.2	34	1761	11.9	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.60-	0	6.46+	0
4831	MVU	0000	40.3759	91.2823	-640.0	39	1820	11.9	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.57-	0	6.26-	0
4832	MVU	0000	40.3759	91.2816	-640.5	37	1909	11.9	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.22-	0
4833	MVU	0000	40.3761	91.2809	-640.9	44	1701	11.9	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	6.05-	0
4834	MVU	0000	40.3761	91.2802	-638.6	30	1753	11.9	7.5+	0	1.8-	0	1.3+	0	0.25-	0	1.48-	0	5.95-	0
4835	MVU	0000	40.3761	91.2795	-636.9	37	1754	11.9	7.0-	0	1.9-	0	1.2+	0	0.27+	0	1.55-	0	5.75-	0
4836	MVU	0000	40.3762	91.2786	-634.4	46	1737	11.9	6.6-	0	2.1+	0	1.2+	0	0.31+	0	1.75+	0	5.63-	0
4837	MVU	0000	40.3762	91.2779	-633.0	40	1706	11.9	6.6-	0	2.2+	0	1.1-	0	0.33+	1	1.90+	0	5.74-	0
4838	MVU	0000	40.3762	91.2770	-634.0	41	1698	11.9	6.6-	0	2.2+	0	1.2-	0	0.33+	1	1.86+	0	5.68-	0
4839	MVU	0000	40.3762	91.2763	-633.2	45	1746	11.9	6.8-	0	2.1+	0	1.2+	0	0.30+	0	1.73+	0	5.71-	0
4840	MVU	0000	40.3762	91.2754	-631.5	50	1752	11.9	7.1-	0	2.0+	0	1.2+	0	0.29+	0	1.66-	0	5.70-	0
4841	MVU	0000	40.3762	91.2747	-629.8	29	1854	11.9	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.66-	0	5.60-	0
4842	MVU	0000	40.3761	91.2739	-627.8	36	1697	11.9	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.72-	0
4843	MVU	0000	40.3761	91.2732	-625.8	34	1798	11.9	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.83+	0	5.86-	0
4844	MVU	0000	40.3761	91.2725	-624.3	47	1761	12.3	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.79+	0	5.95-	0
4845	MVU	0000	40.3761	91.2718	-622.4	34	1656	12.3	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.12-	0
4846	MVU	0000	40.3761	91.2709	-619.7	39	1599	12.3	6.9-	0	2.0+	0	1.1-	0	0.29+	0	1.74+	0	6.02-	0
4847	MVU	0000	40.3761	91.2702	-617.7	28	1738	12.3	7.0-	0	2.0+	0	1.1-	0	0.28+	0	1.71+	0	6.11-	0
4848	MVU	0000	40.3761	91.2693	-615.5	31	1693	12.3	6.9-	0	2.0+	0	1.1-	0	0.28+	0	1.70+	0	6.01-	0
4849	MVU	0000	40.3761	91.2686	-614.5	34	1619	12.3	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.57-	0	5.97-	0
4850	MVU	0000	40.3761	91.2677	-614.0	27	1806	12.3	7.5+	0	1.7-	0	1.2+	0	0.22-	0	1.40-	0	6.29-	0
4851	MVU	0000	40.3762	91.2670	-611.8	34	1691	12.3	7.7+	0	1.6-	0	1.2+	0	0.20-	1	1.29-	1	6.41+	0
4852	MVU	0000	40.3762	91.2661	-610.4	31	1659	12.3	8.1+	0	1.6-	0	1.2+	0	0.19-	1	1.26-	1	6.54+	0
4853	MVU	0000	40.3762	91.2654	-608.1	26	1778	11.8	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.45-	0	6.65+	0
4854	MVU	0000	40.3762	91.2647	-606.6	18	1672	11.8	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.63-	0	6.50+	0
4855	MVU	0000	40.3762	91.2638	-605.1	28	1674	11.8	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.81+	0	6.35-	0
4856	MVU	0000	40.3762	91.2629	-604.1	22	1828	11.8	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.93+	0	6.54+	0
4857	MVU	0000	40.3762	91.2622	-602.6	37	1541	11.8	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.83+	0	6.42+	0
4858	MVU	0000	40.3761	91.2615	-602.4	36	1745	11.8	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.68+	0	6.36-	0
4859	MVU	0000	40.3761	91.2606	-600.5	43	1778	11.8	7.3-	0	1.8-	0	1.1-	0	0.24-	0	1.53-	0	6.36-	0
4860	MVU	0000	40.3761	91.2599	-600.2	29	1710	11.8	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	6.08-	0
4861	MVU	0000	40.3759	91.2590	-599.0	28	1723	11.8	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.42-	0	6.11-	0
4862	MVU	0000	40.3759	91.2583	-597.5	42	1722	11.8	7.0-	0	1.7-	0	1.1-	0	0.25-	0	1.53-	0	6.21-	0
4863	MVU	0000	40.3758	91.2574	-597.0	45	1764	11.8	7.1-	0	1.9-	0	1.1-	0	0.26+	0	1.68+	0	6.37+	0
4864	MVU	0000	40.3758	91.2565	-596.2	35	1764	11.8	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.88+	0	6.58+	0
4865	MVU	0000	40.3757	91.2558	-595.5	34	1797	11.8	7.5-	0	2.3+	0	1.1-	0	0.31+	0	2.02+	0	6.50+	0
4866	MVU	0000	40.3757	91.2549	-594.5	25	1883	11.8	7.2-	0	2.3+	1	1.2+	0	0.33+	1	1.97+	0	6.05-	0
4867	MVU	0000	40.3757	91.2542	-593.7	38	1692	11.8	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.79+	0	5.46-	1
4868	MVU	0000	40.3757	91.2534	-593.5	37	1872	11.8	6.5-	1	2.2+	0	1.3+	1	0.33+	1	1.63-	0	4.90-	1
4869	MVU	0000	40.3757	91.2526	-592.5	43	1622	11.8	6.1-	1	2.0+	0	1.4+	1	0.32+	0	1.44-	0	4.54-	2
4870	MVU	0000	40.3757	91.2518	-592.6	37	1739	11.8	6.1-	1	1.9-	0	1.3+	1	0.31+	0	1.42-	0	4.52-	2
4871	MVU	0000	40.3757	91.2510	-591.3	33	1680	10.3	6.1-	1	1.9-	0	1.3+	1	0.31+	0	1.48-	0	4.89-	1
4872	MVU	0000	40.3757	91.2502	-590.8	40	1834	10.3	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.41-	0	5.22-	1
4873	MVU	0000	40.3756	91.2495	-589.1	33	1699	10.3	7.1-	0	1.8-	0	1.2+	0	0.26-	0	1.47-	0	5.71-	0
4874	MVU	0000	40.3756	91.2486	-588.1	34	1742	10.3	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.99-	0
4875	MVU	0000	40.3756	91.2479	-586.6	34	1806	10.3	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.26-	0
4876	MVU	0000	40.3755	91.2470	-586.2	36	1958	10.3	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.58-	0	6.04-	0
4877	MVU	0000	40.3755	91.2463	-584.4	40	1823	10.3	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.76+	0	6.13-	0
4878	MVU	0000	40.3755	91.2454	-584.7	30	1929	10.3	7.5+	0	2.4+	1	1.2+	0	0.32+	0	2.03+	0	6.40+	0
4879	MVU	0000	40.3755	91.2445	-583.9	30	1855	10.3	7.3-	0	2.6+	1	1.1-	0	0.35+	1	2.32+	1	6.54+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4880	MVU	0000	40.3755	91.2438	-582.9	28	1867	12.2	7.6+	0	2.7+	1	1.1-	0	0.35+	1	2.49+	2	7.11+	0
4881	MVU	0000	40.3755	91.2429	-582.5	29	1703	12.2	7.6+	0	2.6+	1	1.1-	0	0.35+	1	2.45+	2	7.06+	0
4882	MVU	0000	40.3755	91.2422	-581.8	48	1866	12.2	7.6+	0	2.6+	1	1.1-	0	0.35+	1	2.34+	1	6.77+	0
4883	MVU	0000	40.3755	91.2413	-581.3	28	1789	12.2	7.8+	0	2.4+	1	1.2+	0	0.31+	0	2.02+	0	6.60+	0
4884	MVU	0000	40.3755	91.2406	-581.0	42	1773	12.2	7.7+	0	2.2+	0	1.2+	0	0.28+	0	1.77+	0	6.27-	0
4885	MVU	0000	40.3755	91.2397	-579.5	29	1860	12.2	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.65-	0	6.40+	0
4886	MVU	0000	40.3755	91.2390	-579.9	46	1870	12.2	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.54-	0	6.72+	0
4887	MVU	0000	40.3755	91.2383	-579.6	42	1725	12.2	8.2+	0	1.8-	0	1.2-	0	0.23-	0	1.58-	0	7.00+	0
4888	MVU	0000	40.3755	91.2374	-578.4	39	1801	12.2	8.4+	1	1.9-	0	1.2-	0	0.23-	0	1.62-	0	7.18+	0
4889	MVU	0000	40.3757	91.2367	-578.5	23	1897	11.7	8.4+	1	1.9-	0	1.2+	0	0.23-	0	1.56-	0	6.95+	0
4890	MVU	0000	40.3757	91.2360	-578.0	34	1783	11.7	8.4+	1	1.8-	0	1.2+	0	0.22-	0	1.49-	0	6.75+	0
4891	MVU	0000	40.3757	91.2351	-577.7	41	1937	11.7	8.3+	0	1.8-	0	1.3+	0	0.21-	0	1.40-	0	6.53+	0
4892	MVU	0000	40.3757	91.2342	-577.1	36	1916	11.7	8.3+	1	1.6-	0	1.3+	1	0.19-	1	1.24-	1	6.38+	0
4893	MVU	0000	40.3757	91.2335	-576.8	33	1869	11.7	8.1+	0	1.5-	1	1.3+	0	0.19-	1	1.19-	1	6.35-	0
4894	MVU	0000	40.3757	91.2326	-576.1	39	1876	11.7	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.19-	1	6.22-	0
4895	MVU	0000	40.3757	91.2319	-576.9	34	1843	11.7	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.26-	1	6.24-	0
4896	MVU	0000	40.3759	91.2310	-574.7	24	1642	11.7	7.4+	0	1.8-	0	1.2+	0	0.24-	0	1.47-	0	6.22-	0
4897	MVU	0000	40.3759	91.2301	-574.8	32	1814	11.7	7.3-	0	1.8-	0	1.1-	0	0.25-	0	1.60-	0	6.37+	0
4898	MVU	0000	40.3759	91.2294	-574.3	44	1499	12.8	7.1-	0	1.9-	0	1.1-	0	0.27+	0	1.79+	0	6.63+	0
4899	MVU	0000	40.3759	91.2285	-573.8	27	1703	12.8	7.0-	0	2.0+	0	1.0-	1	0.29+	0	1.97+	0	6.75+	0
4900	MVU	0000	40.3760	91.2278	-573.4	37	1510	12.8	7.1-	0	1.9-	0	1.0-	1	0.27+	0	1.86+	0	6.93+	0
4901	MVU	0000	40.3760	91.2271	-572.6	37	1703	12.8	7.2-	0	1.9-	0	1.0-	1	0.26-	0	1.84+	0	7.03+	0
4902	MVU	0000	40.3760	91.2264	-571.2	39	1643	12.8	7.3-	0	1.8-	0	1.0-	0	0.25-	0	1.74+	0	6.99+	0
4903	MVU	0000	40.3760	91.2256	-570.5	29	1554	12.8	7.5+	0	1.7-	0	1.1-	0	0.22-	0	1.57-	0	7.12+	0
4904	MVU	0000	40.3760	91.2249	-570.5	39	1536	12.8	7.8+	0	1.7-	0	1.0-	0	0.21-	0	1.58-	0	7.40+	1
4905	MVU	0000	40.3762	91.2242	-570.8	28	1632	12.8	7.9+	0	1.5-	1	1.1-	0	0.20-	1	1.44-	0	7.38+	1
4906	MVU	0000	40.3762	91.2235	-571.6	36	1570	12.8	8.0+	0	1.4-	1	1.1-	0	0.18-	1	1.33-	0	7.52+	1
4907	MVU	0000	40.3762	91.2228	-571.7	27	1638	12.8	8.2+	0	1.3-	1	1.1-	0	0.16-	1	1.23-	1	7.56+	1
4908	MVU	0000	40.3762	91.2219	-571.7	43	1591	12.8	8.2+	0	1.3-	1	1.1-	0	0.16-	1	1.18-	1	7.41+	1
4909	MVU	0000	40.3763	91.2212	-570.4	33	1702	12.8	8.5+	1	1.4-	1	1.1-	0	0.16-	1	1.25-	1	7.61+	1
4910	MVU	0000	40.3764	91.2205	-569.8	39	1708	12.8	8.7+	1	1.5-	1	1.1-	0	0.17-	1	1.30-	1	7.64+	1
4911	MVU	0000	40.3764	91.2196	-568.8	41	1887	12.8	8.6+	1	1.7-	0	1.2-	0	0.20-	1	1.47-	0	7.41+	1
4912	MVU	0000	40.3764	91.2187	-569.9	42	1758	12.8	8.3+	0	2.0+	0	1.2-	0	0.24-	0	1.70+	0	7.22+	0
4913	MVU	0000	40.3764	91.2180	-567.4	45	1838	12.8	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.84+	0	6.81+	0
4914	MVU	0000	40.3764	91.2171	-566.5	46	1827	12.8	7.5+	0	2.3+	0	1.2+	0	0.31+	0	1.95+	0	6.36-	0
4915	MVU	0000	40.3764	91.2164	-565.7	37	1745	12.8	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.75+	0	6.20-	0
4916	MVU	0000	40.3764	91.2157	-565.2	23	1745	13.9	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.50-	0	6.10-	0
4917	MVU	0000	40.3764	91.2148	-564.5	35	1886	13.9	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.36-	0	6.11-	0
4918	MVU	0000	40.3764	91.2141	-563.0	32	1807	13.9	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	1	6.14-	0
4919	MVU	0000	40.3764	91.2134	-561.2	40	1721	13.9	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.61-	0	6.20-	0
4920	MVU	0000	40.3764	91.2125	-560.8	30	1661	13.9	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.85+	0	6.37+	0
4921	MVU	0000	40.3764	91.2117	-559.8	31	1938	13.9	7.6+	0	2.3+	0	1.1-	0	0.30+	0	1.99+	0	6.73+	0
4922	MVU	0000	40.3764	91.2109	-558.1	34	1745	13.9	7.9+	0	2.3+	0	1.1-	0	0.29+	0	2.11+	1	7.28+	1
4923	MVU	0000	40.3764	91.2101	-556.6	33	1685	13.9	8.3+	0	2.1+	0	1.1-	0	0.26-	0	1.95+	0	7.59+	1
4924	MVU	0000	40.3763	91.2093	-554.8	28	1727	13.9	8.2+	0	2.0+	0	1.1-	0	0.25-	0	1.94+	0	7.81+	1
4925	MVU	0000	40.3763	91.2085	-553.1	31	1704	13.2	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.95+	0	7.53+	1
4926	MVU	0000	40.3763	91.2078	-551.3	38	1787	13.2	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.92+	0	7.08+	0
4927	MVU	0000	40.3763	91.2071	-549.8	35	1627	13.2	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.90+	0	6.60+	0
4928	MVU	0000	40.3763	91.2064	-548.3	38	1700	13.2	6.8-	0	2.1+	0	1.1-	0	0.30+	0	1.86+	0	6.09-	0
4929	MVU	0000	40.3762	91.2057	-546.6	41	1650	13.2	6.5-	1	2.0+	0	1.1-	0	0.31+	0	1.80+	0	5.84-	0
4930	MVU	0000	40.3762	91.2050	-542.8	37	1645	13.2	6.2-	1	2.0+	0	1.1-	0	0.32+	1	1.87+	0	5.85-	0
4931	MVU	0000	40.3762	91.2041	-540.9	29	1578	13.2	6.1-	1	2.0+	0	1.0-	1	0.33+	1	2.04+	1	6.22-	0
4932	MVU	0000	40.3761	91.2034	-538.7	28	1462	13.2	6.3-	1	1.9-	0	0.9-	1	0.30+	0	2.07+	1	6.85+	0
4933	MVU	0000	40.3761	91.2025	-536.7	40	1501	13.2	6.5-	0	1.8-	0	0.9-	2	0.28+	0	2.09+	1	7.51+	1
4934	MVU	0000	40.3759	91.2018	-534.9	27	1582	13.5	6.9-	0	1.7-	0	0.9-	2	0.25-	0	1.94+	0	7.83+	1
4935	MVU	0000	40.3759	91.2009	-532.4	34	1523	13.5	7.0-	0	1.6-	0	0.9-	1	0.23-	0	1.77+	0	7.56+	1
4936	MVU	0000	40.3760	91.2002	-529.7	19	1628	13.5	7.0-	0	1.7-	0	1.0-	1	0.24-	0	1.74+	0	7.32+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4937	MVU	0000	40.3760	91.1993	-526.9	35	1591	13.5	7.2-	0	1.8-	0	1.0-	1	0.25-	0	1.83+	0	7.40+	1
4938	MVU	0000	40.3760	91.1986	-524.2	36	1632	13.5	7.3-	0	2.0+	0	1.0-	1	0.27+	0	2.02+	0	7.44+	1
4939	MVU	0000	40.3758	91.1978	-522.3	29	1627	13.5	7.6+	0	2.0+	0	1.0-	1	0.27+	0	2.13+	1	8.02+	1
4940	MVU	0000	40.3758	91.1970	-519.5	29	1655	13.5	7.9+	0	2.2+	0	0.9-	1	0.27+	0	2.30+	1	8.42+	2
4941	MVU	0000	40.3758	91.1963	-517.3	34	1708	13.5	7.9+	0	2.2+	0	1.0-	1	0.28+	0	2.32+	1	8.15+	2
4942	MVU	0000	40.3758	91.1956	-514.8	38	1649	13.5	7.9+	0	2.2+	0	1.0-	1	0.28+	0	2.18+	1	7.78+	1
4943	MVU	0000	40.3758	91.1947	-512.5	35	1830	12.7	7.7+	0	2.2+	0	1.1-	0	0.29+	0	2.06+	1	7.08+	0
4944	MVU	0000	40.3758	91.1940	-510.0	28	1797	12.7	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.82+	0	6.48+	0
4945	MVU	0000	40.3758	91.1931	-507.4	32	1928	12.7	7.4-	0	2.0+	0	1.2+	0	0.27+	0	1.66-	0	6.15-	0
4946	MVU	0000	40.3758	91.1923	-505.4	33	1777	12.7	7.3-	0	1.9-	0	1.2+	0	0.26-	0	1.53-	0	5.88-	0
4947	MVU	0000	40.3758	91.1916	-503.1	36	1902	12.7	7.1-	0	1.9-	0	1.2+	0	0.26-	0	1.51-	0	5.76-	0
4948	MVU	0000	40.3758	91.1909	-501.9	33	1790	12.7	7.0-	0	2.0+	0	1.2+	0	0.28+	0	1.61-	0	5.75-	0
4949	MVM	0000	40.3758	91.1900	-497.5	35	1861	12.7	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.65+	0	5.67-	0
4950	MVM	0000	40.3758	91.1893	-495.0	31	1649	12.7	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.67-	0
4951	MVM	0000	40.3758	91.1886	-493.5	37	1844	12.7	6.6-	0	2.2+	0	1.2-	0	0.33+	1	1.82+	0	5.59-	0
4952	MVM	0000	40.3758	91.1879	-491.5	35	1661	13.8	6.5-	0	2.1+	0	1.2-	0	0.32+	1	1.77+	0	5.55-	0
4953	MVM	0000	40.3758	91.1872	-489.7	33	1845	13.8	6.4-	1	2.1+	0	1.1-	0	0.32+	1	1.82+	0	5.66-	0
4954	MVM	0000	40.3758	91.1865	-488.6	31	1615	13.8	6.5-	1	2.1+	0	1.1-	0	0.32+	1	1.89+	0	5.83-	0
4955	MVM	0000	40.3758	91.1858	-486.1	34	1723	13.8	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.88+	0	6.08-	0
4956	MVM	0000	40.3758	91.1851	-484.1	40	1861	13.8	7.0-	0	2.1+	0	1.1-	0	0.29+	0	1.81+	0	6.13+	0
4957	MVM	0000	40.3758	91.1844	-482.3	44	1788	13.8	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.61+	0	6.26+	0
4958	MVM	0000	40.3758	91.1837	-479.7	36	1770	13.8	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.41-	0	6.33+	0
4959	MVM	0000	40.3758	91.1830	-478.2	28	1770	13.8	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.41+	0
4960	MVM	0000	40.3758	91.1823	-476.9	30	1799	13.8	8.3+	1	1.7-	0	1.3+	0	0.20-	1	1.33-	0	6.61+	0
4961	MVM	0000	40.3758	91.1816	-475.7	37	1808	13.1	8.2+	1	1.7-	0	1.2+	0	0.21-	0	1.38-	0	6.64+	0
4962	MVM	0000	40.3759	91.1808	-473.8	25	1697	13.1	8.1+	0	1.7-	0	1.2+	0	0.20-	1	1.34-	0	6.60+	0
4963	MVM	0000	40.3759	91.1801	-472.0	32	1851	13.1	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.49+	0
4964	MVM	0000	40.3759	91.1794	-470.8	42	1699	13.1	7.3-	0	1.5-	1	1.2-	0	0.20-	1	1.27-	0	6.22+	0
4965	MVL	0000	40.3759	91.1787	-469.5	34	1624	13.1	7.0+	0	1.5-	1	1.2-	0	0.21-	0	1.28-	0	6.01+	0
4966	MVL	0000	40.3759	91.1780	-468.4	46	1695	13.1	6.7-	0	1.7-	0	1.1-	1	0.25-	0	1.50+	0	5.93+	0
4967	MVL	0000	40.3759	91.1773	-465.6	42	1607	13.1	6.5-	0	1.9+	0	1.1-	1	0.29+	0	1.70+	0	5.78+	0
4968	MVL	0000	40.3759	91.1766	-461.6	31	1571	13.1	6.3-	0	2.2+	1	1.1-	1	0.35+	1	2.03+	1	5.71+	0
4969	MVL	0000	40.3759	91.1757	-459.9	39	1833	13.1	6.0-	1	2.5+	1	1.1-	1	0.41+	2	2.38+	3	5.74+	0
4970	MVL	0000	40.3759	91.1750	-457.7	34	1712	13.8	6.0-	1	2.5+	2	1.1-	1	0.42+	2	2.40+	3	5.75+	0
4971	MVL	0000	40.3759	91.1743	-455.7	44	1759	13.8	6.2-	1	2.4+	1	1.0-	1	0.39+	2	2.34+	2	5.97+	0
4972	MVL	0000	40.3759	91.1736	-453.2	35	1600	13.8	6.6-	0	2.1+	0	1.1-	1	0.32+	1	2.01+	1	6.20+	0
4973	MVL	0000	40.3759	91.1728	-451.5	26	1712	13.8	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.59+	0	6.17+	0
4974	MVL	0000	40.3759	91.1721	-448.7	32	1640	13.8	7.1+	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.08+	0
4975	MVL	0000	40.3759	91.1712	-447.1	41	1693	13.8	7.1+	0	1.4-	1	1.2-	0	0.19-	1	1.16-	1	6.03+	0
4976	MVL	0000	40.3759	91.1705	-444.3	46	1624	13.8	7.1+	0	1.3-	1	1.1-	0	0.18-	1	1.12-	1	6.18+	0
4977	MVL	0000	40.3759	91.1696	-441.3	43	1576	13.8	7.1+	0	1.3-	1	1.1-	1	0.19-	1	1.23-	0	6.52+	1
4978	MVL	0000	40.3759	91.1688	-438.6	30	1443	13.8	7.0+	0	1.4-	1	1.0-	2	0.20-	1	1.40-	0	6.93+	1
4979	MVL	0000	40.3759	91.1681	-436.4	33	1501	15.1	7.0-	0	1.6-	0	1.0-	2	0.23-	0	1.63+	0	7.17+	2
4980	MVL	0000	40.3759	91.1672	-434.2	41	1551	15.1	6.8-	0	1.7-	0	1.0-	2	0.25-	0	1.78+	1	7.00+	1
4981	MVL	0000	40.3759	91.1665	-430.9	29	1536	15.1	6.7-	0	1.8-	0	1.0-	2	0.26-	0	1.84+	1	6.98+	1
4982	MVL	0000	40.3759	91.1658	-428.0	42	1611	15.1	6.8-	0	1.7-	0	1.0-	2	0.25-	0	1.73+	0	6.91+	1
4983	MVL	0000	40.3760	91.1651	-425.0	30	1455	15.1	6.9-	0	1.6-	0	1.0-	2	0.23-	0	1.58+	0	6.92+	1
4984	MVL	0000	40.3760	91.1644	-421.8	25	1335	15.1	7.1+	0	1.4-	1	1.0-	2	0.20-	1	1.44-	0	7.15+	2
4985	MVL	0000	40.3760	91.1635	-418.3	40	1524	15.1	7.3+	0	1.3-	1	1.1-	1	0.17-	1	1.19-	0	6.84+	1
4986	MVL	0000	40.3760	91.1628	-415.6	31	1525	15.1	7.2+	0	1.2-	1	1.1-	1	0.17-	1	1.13-	1	6.66+	1
4987	MVL	0000	40.3762	91.1621	-406.9	36	1607	15.1	7.3+	0	1.2-	1	1.1-	1	0.16-	1	1.04-	1	6.44+	1
4988	MVL	0000	40.3762	91.1613	-403.1	45	1755	15.2	7.2+	0	1.2-	1	1.1-	0	0.17-	1	1.05-	1	6.30+	0
4989	MVL	0000	40.3762	91.1604	-399.5	40	1721	15.2	7.2+	0	1.4-	1	1.1-	1	0.20-	1	1.30-	0	6.54+	1
4990	MVL	0000	40.3762	91.1597	-396.5	36	1600	15.2	7.4+	0	1.6-	0	1.1-	1	0.21-	0	1.43-	0	6.71+	1
4991	MVL	0000	40.3762	91.1590	-392.2	36	1712	15.2	7.6+	0	1.8-	0	1.1-	1	0.23-	0	1.58+	0	6.81+	1
4992	MVL	0000	40.3762	91.1581	-387.6	41	1782	15.2	7.8+	1	1.8+	0	1.2-	0	0.24-	0	1.59+	0	6.70+	1
4993	MVL	0000	40.3762	91.1574	-383.6	30	1681	15.2	7.9+	1	1.8-	0	1.2-	0	0.23-	0	1.50+	0	6.63+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4994	MVL	0000	40.3762	91.1567	-379.6	32	1749	15.2	7.9+	1	1.8-	0	1.2-	0	0.23-	0	1.48+	0	6.59+	1
4995	MVL	0000	40.3762	91.1561	-376.7	34	1821	15.2	7.9+	1	1.8-	0	1.2-	0	0.23-	0	1.52+	0	6.72+	1
4996	MVL	0000	40.3762	91.1554	-372.2	34	1802	15.2	7.9+	1	1.9+	0	1.2-	0	0.24-	0	1.60+	0	6.80+	1
4997	MVL	0000	40.3761	91.1547	-368.4	34	1899	13.0	7.8+	1	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.65+	1
4998	MVL	0000	40.3763	91.1540	-364.0	31	1800	13.0	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.66+	0	6.31+	0
4999	MVL	0000	40.3763	91.1533	-359.8	30	1840	13.0	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.59+	0	5.94+	0
5000	MVL	0000	40.3763	91.1526	-356.5	48	1882	13.0	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	5.95+	0
5001	MVL	0000	40.3763	91.1519	-353.3	49	1855	13.0	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	6.02+	0
5002	MVL	0000	40.3764	91.1510	-351.1	34	1815	13.0	8.0+	1	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.32+	0
5003	MVL	0000	40.3764	91.1503	-345.9	30	1827	13.0	8.1+	1	1.7-	0	1.2-	0	0.20-	1	1.35-	0	6.61+	1
5004	MVL	0000	40.3764	91.1494	-341.9	44	1872	13.0	8.0+	1	1.6-	0	1.2-	0	0.20-	1	1.26-	0	6.42+	1
5005	MVM	0000	40.3764	91.1487	-337.7	37	1838	13.0	7.9+	0	1.6-	0	1.2+	0	0.21-	0	1.32-	0	6.43+	0
5006	MVM	0000	40.3764	91.1479	-332.2	33	1861	14.0	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.37-	0	6.31+	0
5007	MVM	0000	40.3764	91.1470	-328.5	42	1886	14.0	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.47-	0	6.29+	0
5008	MVM	0000	40.3764	91.1463	-324.5	30	1895	14.0	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.68+	0	6.43+	0
5009	MVM	0000	40.3764	91.1456	-320.6	34	1978	14.0	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.77+	0	6.41+	0
5010	MVM	0000	40.3764	91.1447	-317.3	32	1866	14.0	8.3+	1	2.4+	1	1.2+	0	0.29+	0	1.94+	1	6.65+	0
5011	MVM	0000	40.3764	91.1440	-315.6	31	1974	14.0	8.3+	1	2.5+	1	1.3+	0	0.29+	0	1.95+	1	6.63+	0
5012	MVM	0000	40.3764	91.1432	-313.6	34	1894	14.0	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.85+	0	6.53+	0
5013	MVM	0000	40.3764	91.1425	-310.1	43	1901	14.0	8.1+	1	2.3+	1	1.3+	0	0.29+	0	1.82+	0	6.36+	0
5014	MVM	0000	40.3764	91.1416	-307.2	33	1810	14.0	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.88-	0
5015	MVM	0000	40.3764	91.1409	-304.8	31	1899	12.3	7.4+	0	2.1+	0	1.3+	1	0.29+	0	1.58-	0	5.48-	0
5016	MVM	0000	40.3764	91.1402	-303.2	43	1878	12.3	7.0-	0	2.1+	0	1.3+	1	0.30+	0	1.57-	0	5.27-	1
5017	MVM	0000	40.3764	91.1393	-301.9	44	1768	12.3	6.9-	0	2.0+	0	1.3+	0	0.30+	0	1.54-	0	5.22-	1
5018	MVM	0000	40.3764	91.1386	-299.9	23	1830	12.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.64+	0	5.48-	0
5019	MVM	0000	40.3764	91.1379	-297.9	42	1861	12.3	7.4+	0	2.0+	0	1.2+	0	0.28+	0	1.67+	0	6.03-	0
5020	MVM	0000	40.3764	91.1373	-297.2	40	1917	12.3	7.9+	0	2.1+	0	1.2-	0	0.26+	0	1.74+	0	6.57+	0
5021	MVM	0000	40.3764	91.1364	-295.9	35	1813	12.3	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.77+	0	7.07+	1
5022	MVM	0000	40.3764	91.1357	-294.8	39	1976	12.3	8.6+	1	2.1+	0	1.2+	0	0.24-	0	1.73+	0	7.12+	1
5023	MVM	0000	40.3764	91.1348	-294.8	37	1969	12.3	8.6+	1	2.1+	0	1.3+	0	0.25-	0	1.66+	0	6.77+	0
5024	MVM	0000	40.3762	91.1341	-294.5	42	1983	11.5	8.5+	1	2.1+	0	1.4+	1	0.25-	0	1.55-	0	6.24+	0
5025	MVM	0000	40.3762	91.1333	-294.0	33	1915	11.5	8.2+	1	2.1+	0	1.4+	1	0.26-	0	1.46-	0	5.68-	0
5026	MVM	0000	40.3762	91.1326	-294.0	40	1982	11.5	7.9+	0	2.1+	0	1.5+	2	0.26+	0	1.40-	0	5.32-	1
5027	MVM	0000	40.3762	91.1319	-294.8	35	1924	11.5	7.8+	0	2.1+	0	1.5+	2	0.27+	0	1.43-	0	5.31-	1
5028	MVM	0000	40.3761	91.1310	-296.0	42	1903	11.5	7.9+	0	2.1+	0	1.4+	1	0.27+	0	1.50-	0	5.58-	0
5029	MVM	0000	40.3761	91.1303	-297.3	32	1861	11.5	8.0+	0	2.2+	0	1.4+	1	0.27+	0	1.59-	0	5.85-	0
5030	MVM	0000	40.3761	91.1296	-298.5	30	1848	11.5	8.2+	1	2.3+	0	1.3+	0	0.28+	0	1.72+	0	6.18+	0
5031	MVM	0000	40.3760	91.1287	-299.0	37	1932	11.5	8.5+	1	2.4+	1	1.3+	1	0.28+	0	1.75+	0	6.30+	0
5032	MVM	0000	40.3760	91.1280	-301.0	32	1924	11.5	8.4+	1	2.3+	1	1.4+	1	0.28+	0	1.69+	0	6.12+	0
5033	MVM	0000	40.3758	91.1273	-302.3	41	2154	11.7	8.5+	1	2.3+	0	1.4+	1	0.27+	0	1.61+	0	6.02-	0
5034	MVM	0000	40.3758	91.1265	-303.5	21	1956	11.7	8.3+	1	2.0+	0	1.4+	1	0.25-	0	1.43-	0	5.78-	0
5035	MVM	0000	40.3758	91.1258	-304.8	38	1876	11.7	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.28-	0	5.48-	0
5036	MVM	0000	40.3758	91.1251	-306.1	39	1974	11.7	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.28-	0	5.58-	0
5037	MVM	0000	40.3758	91.1242	-308.1	41	1951	11.7	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.32-	0	5.65-	0
5038	MVM	0000	40.3758	91.1235	-310.4	36	2137	11.7	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.51-	0	6.04-	0
5039	MVM	0000	40.3758	91.1226	-313.1	37	1945	11.7	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.77+	0	6.51+	0
5040	MVM	0000	40.3758	91.1218	-314.4	31	1969	11.7	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.83+	0	6.47+	0
5041	MVM	0000	40.3758	91.1209	-316.2	29	1682	11.7	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.85+	0	6.52+	0
5042	MVM	0000	40.3758	91.1202	-317.1	39	1720	13.0	7.2-	0	2.1+	0	1.2-	0	0.30+	0	1.84+	0	6.19+	0
5043	MVM	0000	40.3758	91.1194	-318.9	48	1811	13.0	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.77+	0	6.07-	0
5044	MVM	0000	40.3758	91.1187	-319.9	42	1600	13.0	7.1-	0	2.0+	0	1.1-	0	0.28+	0	1.79+	0	6.34+	0
5045	MVM	0000	40.3758	91.1178	-323.5	44	1826	13.0	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.85+	0	6.39+	0
5046	MVM	0000	40.3758	91.1172	-326.5	32	1650	13.0	7.5+	0	1.9+	0	1.1-	0	0.26-	0	1.70+	0	6.61+	0
5047	MVM	0000	40.3758	91.1165	-328.0	41	1910	13.0	7.8+	0	1.8-	0	1.2-	0	0.24-	0	1.55-	0	6.55+	0
5048	MVM	0000	40.3758	91.1156	-328.7	36	1953	13.0	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.20+	0
5049	MVM	0000	40.3758	91.1150	-329.5	36	1685	13.0	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.35+	0
5050	MVM	0000	40.3758	91.1143	-330.8	40	1948	13.0	8.2+	1	1.9-	0	1.2+	0	0.23-	0	1.49-	0	6.56+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5051	MVM	0000	40.3758	91.1134	-331.6	41	1923	11.9	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.71+	0	6.95+	1
5052	MVM	0000	40.3758	91.1128	-332.6	33	1765	11.9	8.3+	1	2.0+	0	1.1-	0	0.24-	0	1.84+	0	7.62+	2
5053	MVM	0000	40.3758	91.1121	-333.8	23	1834	11.9	8.1+	0	2.2+	0	1.0-	1	0.27+	0	2.09+	1	7.74+	2
5054	MVM	0000	40.3758	91.1112	-335.4	41	1819	11.9	7.8+	0	2.2+	0	1.0-	1	0.28+	0	2.14+	1	7.57+	2
5055	MVM	0000	40.3758	91.1106	-335.2	31	1773	11.9	7.4+	0	2.2+	0	1.1-	1	0.29+	0	2.07+	1	7.03+	1
5056	MVM	0000	40.3758	91.1097	-335.9	36	1771	11.9	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.12+	1	6.60+	0
5057	MVM	0000	40.3758	91.1090	-336.2	34	1807	11.9	7.2-	0	2.4+	1	1.2-	0	0.33+	1	2.07+	1	6.22+	0
5058	MVM	0000	40.3758	91.1082	-336.9	29	1755	11.9	7.2-	0	2.5+	1	1.2-	0	0.34+	1	2.06+	1	6.04-	0
5059	MVM	0000	40.3758	91.1075	-337.3	30	1904	11.9	7.4+	0	2.5+	1	1.2+	0	0.33+	1	2.03+	1	6.10-	0
5060	MVM	0000	40.3758	91.1067	-338.8	38	1940	13.9	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.89+	0	6.08-	0
5061	MVM	0000	40.3758	91.1060	-339.0	50	1839	13.9	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.67+	0	6.22+	0
5062	MVM	0000	40.3758	91.1053	-340.0	43	1860	13.9	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.58-	0	6.35+	0
5063	MVM	0000	40.3758	91.1045	-340.5	33	1833	13.9	8.0+	0	1.9+	0	1.2+	0	0.24-	0	1.57-	0	6.52+	0
5064	MVL	0000	40.3758	91.1038	-340.4	37	1834	13.9	8.0+	1	2.0+	0	1.2-	0	0.24-	0	1.61+	0	6.58+	1
5065	MVL	0000	40.3758	91.1031	-341.1	36	1939	13.9	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.74+	0	6.44+	1
5066	MVL	0000	40.3758	91.1023	-341.4	30	1634	13.9	7.8+	1	2.1+	0	1.2-	0	0.26-	0	1.69+	0	6.47+	1
5067	MVL	0000	40.3758	91.1016	-341.0	35	1687	13.9	7.8+	1	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.41+	1
5068	MVL	0000	40.3758	91.1007	-341.5	38	1688	13.9	7.8+	1	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.34+	1
5069	MVL	0000	40.3758	91.0999	-342.5	37	1959	14.1	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.62+	0	6.59+	1
5070	MVL	0000	40.3759	91.0992	-344.8	40	1658	14.1	8.1+	1	2.1+	0	1.3+	0	0.26-	0	1.67+	0	6.43+	1
5071	MVL	0000	40.3759	91.0984	-345.1	47	1799	14.1	7.9+	1	2.1+	0	1.3+	0	0.27+	0	1.65+	0	6.24+	0
5072	MVL	0000	40.3759	91.0977	-345.3	29	1798	14.1	7.9+	1	2.1+	0	1.3+	0	0.27+	0	1.66+	0	6.22+	0
5073	MVL	0000	40.3759	91.0970	-345.9	37	1823	14.1	7.8+	1	2.0+	0	1.3+	0	0.26-	0	1.58+	0	6.04+	0
5074	MVL	0000	40.3760	91.0962	-345.7	51	1906	14.1	8.1+	1	1.9+	0	1.3+	0	0.24-	0	1.47-	0	6.20+	0
5075	MVL	0000	40.3760	91.0955	-347.4	39	1831	14.1	8.5+	1	1.8-	0	1.3+	0	0.21-	1	1.36-	0	6.52+	1
5076	MVL	0000	40.3760	91.0948	-347.5	26	1824	14.1	8.7+	2	1.5-	0	1.3+	0	0.17-	1	1.16-	1	6.73+	1
5077	MVL	0000	40.3760	91.0940	-348.3	39	1802	14.1	8.8+	2	1.5-	1	1.3+	0	0.17-	1	1.18-	1	6.97+	1
5078	MVL	0000	40.3760	91.0933	-349.3	29	1767	14.8	8.7+	2	1.5-	1	1.2-	0	0.17-	1	1.18-	1	7.04+	2
5079	MVL	0000	40.3762	91.0924	-349.4	37	1741	14.8	8.6+	1	1.5-	1	1.2-	0	0.17-	1	1.20-	0	6.94+	1
5080	MVL	0000	40.3762	91.0918	-350.6	30	1606	14.8	8.5+	1	1.5-	0	1.2-	0	0.18-	1	1.25-	0	6.87+	1
5081	MVL	0000	40.3762	91.0909	-350.9	39	1806	14.8	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.64+	1
5082	MVM	0000	40.3762	91.0902	-351.0	34	1827	14.8	8.2+	1	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.46+	0
5083	MVM	0000	40.3763	91.0894	-352.5	35	1647	14.8	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.18-	1	6.30+	0
5084	MVM	0000	40.3763	91.0887	-353.5	37	1754	14.8	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.29-	0	6.17+	0
5085	MVM	0000	40.3763	91.0879	-354.1	35	1803	14.8	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.42-	0	6.15+	0
5086	MVM	0000	40.3763	91.0872	-354.1	33	1737	14.8	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.06-	0
5087	MVM	0000	40.3763	91.0863	-354.6	23	1639	15.0	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.46-	0	5.84-	0
5088	MVM	0000	40.3763	91.0855	-355.6	33	1746	15.0	6.9-	0	1.7-	0	1.2+	0	0.24-	0	1.33-	0	5.55-	0
5089	MVM	0000	40.3763	91.0848	-356.1	33	1629	15.0	7.0-	0	1.5-	1	1.3+	0	0.21-	0	1.15-	1	5.37-	1
5090	MVM	0000	40.3763	91.0840	-357.2	32	1664	15.0	7.3-	0	1.4-	1	1.4+	1	0.20-	1	1.06-	1	5.36-	1
5091	MVM	0000	40.3763	91.0833	-357.9	44	1773	15.0	7.5+	0	1.4-	1	1.4+	1	0.19-	1	1.02-	1	5.40-	1
5092	MVM	0000	40.3763	91.0825	-358.9	33	1744	15.0	7.7+	0	1.3-	1	1.4+	1	0.17-	1	0.94-	1	5.44-	0
5093	MVM	0000	40.3763	91.0818	-359.7	39	1701	15.0	7.5+	0	1.5-	1	1.4+	1	0.20-	1	1.07-	1	5.36-	1
5094	MVM	0000	40.3763	91.0809	-360.3	46	1736	15.0	7.1-	0	1.6-	0	1.4+	1	0.23-	0	1.15-	1	5.02-	1
5095	MVM	0000	40.3763	91.0803	-360.0	38	1702	15.0	6.8-	0	1.7-	0	1.4+	1	0.25-	0	1.24-	1	4.89-	1
5096	MVM	0000	40.3763	91.0794	-360.8	45	1746	14.0	6.5-	1	1.9+	0	1.3+	0	0.30+	0	1.46-	0	4.88-	1
5097	MVM	0000	40.3763	91.0787	-361.8	35	1733	14.0	6.4-	1	1.9-	0	1.3+	0	0.29+	0	1.47-	0	4.99-	1
5098	MVM	0000	40.3763	91.0779	-362.5	34	1780	14.0	6.6-	0	1.9-	0	1.3+	0	0.28+	0	1.49-	0	5.27-	1
5099	MVM	0000	40.3763	91.0772	-364.1	38	1632	14.0	6.7-	0	1.8-	0	1.2+	0	0.28+	0	1.49-	0	5.39-	1
5100	MVM	0000	40.3763	91.0764	-364.1	29	1599	14.0	6.8-	0	1.8-	0	1.2+	0	0.27+	0	1.45-	0	5.45-	0
5101	MVM	0000	40.3763	91.0755	-365.1	24	1811	14.0	7.0-	0	1.8-	0	1.2+	0	0.26+	0	1.48-	0	5.61-	0
5102	MVM	0000	40.3763	91.0748	-365.9	44	1662	14.0	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.54-	0	5.98-	0
5103	MVM	0000	40.3763	91.0740	-366.9	32	1718	14.0	7.5+	0	1.8-	0	1.1-	0	0.25-	0	1.62+	0	6.58+	0
5104	MVM	0000	40.3763	91.0733	-366.7	36	1606	14.0	7.7+	0	1.8-	0	1.1-	0	0.23-	0	1.59+	0	6.90+	1
5105	MVM	0000	40.3763	91.0725	-367.5	42	1715	11.5	7.9+	0	1.8-	0	1.1-	0	0.22-	0	1.56-	0	7.04+	1
5106	MVM	0000	40.3763	91.0718	-368.5	44	1696	11.5	8.0+	0	1.9-	0	1.2-	0	0.23-	0	1.58-	0	6.76+	0
5107	MVM	0000	40.3763	91.0709	-367.7	39	1796	11.5	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.50-	0	6.18+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5108	MVM	0000	40.3763	91.0703	-368.8	31	1751	11.5	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.52-	0	5.96-	0
5109	MVM	0000	40.3763	91.0694	-368.1	33	1881	11.5	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.47-	0	5.74-	0
5110	MVM	0000	40.3763	91.0687	-368.6	37	1688	11.5	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.27-	0	5.64-	0
5111	MVM	0000	40.3763	91.0679	-368.6	45	1843	11.5	7.8+	0	1.6-	0	1.3+	1	0.20-	1	1.18-	1	5.80-	0
5112	MVM	0000	40.3763	91.0671	-368.1	32	1789	11.5	7.7+	0	1.4-	1	1.3+	1	0.18-	1	1.06-	1	5.78-	0
5113	MVM	0000	40.3763	91.0664	-367.9	39	1699	11.5	7.7+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	5.85-	0
5114	MVM	0000	40.3763	91.0655	-368.7	44	1756	11.5	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.99-	0
5115	MVM	0000	40.3763	91.0649	-368.4	37	1707	11.5	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.99-	0
5116	MVM	0000	40.3763	91.0640	-368.7	37	1746	11.5	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.63+	0	6.30+	0
5117	MVM	0000	40.3763	91.0633	-368.4	33	1647	11.5	7.1-	0	2.1+	0	1.1-	0	0.30+	0	1.90+	0	6.33+	0
5118	MVM	0000	40.3763	91.0625	-368.2	50	1810	11.5	7.2-	0	2.2+	0	1.1-	0	0.30+	0	1.93+	0	6.34+	0
5119	MVM	0000	40.3763	91.0618	-367.9	34	1873	11.5	7.4+	0	2.1+	0	1.1-	0	0.29+	0	1.87+	0	6.55+	0
5120	MVM	0000	40.3761	91.0610	-367.2	31	1720	11.5	7.3+	0	2.1+	0	1.2-	0	0.28+	0	1.80+	0	6.34+	0
5121	MVM	0000	40.3761	91.0603	-367.7	39	1725	11.5	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.71+	0	6.63+	0
5122	MVM	0000	40.3761	91.0594	-367.2	28	1718	11.5	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.71+	0	6.92+	1
5123	MVM	0000	40.3760	91.0586	-367.5	32	1786	10.6	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.74+	0	6.91+	1
5124	MVM	0000	40.3760	91.0579	-367.5	37	1904	10.6	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.76+	0	7.16+	1
5125	MVM	0000	40.3760	91.0571	-367.3	43	1721	10.6	7.6+	0	1.9-	0	1.1-	1	0.25-	0	1.73+	0	7.02+	1
5126	MVM	0000	40.3759	91.0562	-366.5	36	1698	10.6	7.4+	0	1.9-	0	1.1-	0	0.25-	0	1.73+	0	6.83+	1
5127	MVM	0000	40.3759	91.0554	-366.8	33	1606	10.6	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.65+	0	6.83+	1
5128	MVM	0000	40.3757	91.0547	-366.8	31	1760	10.6	7.7+	0	1.8-	0	1.1-	0	0.24-	0	1.62+	0	6.78+	0
5129	MVM	0000	40.3757	91.0539	-366.8	33	1851	10.6	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.64+	0	6.86+	1
5130	MVM	0000	40.3757	91.0532	-366.8	29	1873	10.6	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.68+	0	6.76+	0
5131	MVM	0000	40.3757	91.0523	-367.0	45	1763	10.6	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.79+	0	6.65+	0
5132	MVM	0000	40.3757	91.0517	-368.0	43	1961	9.2	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.84+	0	6.52+	0
5133	MVM	0000	40.3757	91.0508	-367.3	22	1948	9.2	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.88+	0	6.32+	0
5134	MVM	0000	40.3757	91.0500	-368.5	29	1885	9.2	7.9+	0	2.4+	1	1.2+	0	0.30+	0	1.88+	0	6.29+	0
5135	MVM	0000	40.3757	91.0493	-367.9	33	1902	9.2	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.89+	0	6.15+	0
5136	MVM	0000	40.3757	91.0484	-369.6	46	1899	9.2	7.4+	0	2.4+	1	1.2+	0	0.33+	1	1.95+	1	5.96-	0
5137	MVM	0000	40.3757	91.0476	-368.6	43	1843	9.2	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.95+	1	5.62-	0
5138	MVM	0000	40.3757	91.0469	-369.9	34	1684	9.2	6.6-	0	2.3+	0	1.2-	0	0.34+	1	1.88+	0	5.44-	0
5139	MVM	0000	40.3757	91.0461	-370.6	37	1647	9.2	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.76+	0	5.51-	0
5140	MVM	0000	40.3757	91.0454	-371.5	42	1537	9.2	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.60+	0	5.67-	0
5141	MVM	0000	40.3757	91.0445	-372.0	33	1712	11.6	7.3-	0	1.9+	0	1.2-	0	0.26+	0	1.60+	0	6.10-	0
5142	MVM	0000	40.3757	91.0439	-372.7	38	1807	11.6	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.62+	0	6.23+	0
5143	MVM	0000	40.3757	91.0432	-372.5	34	1864	11.6	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.64+	0	6.42+	0
5144	MVM	0000	40.3757	91.0423	-373.1	33	1905	11.6	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.66+	0	6.47+	0
5145	MVM	0000	40.3757	91.0415	-373.1	37	1895	11.6	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.60+	0	6.31+	0
5146	MVM	0000	40.3757	91.0408	-374.8	37	1840	11.6	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.21+	0
5147	MVM	0000	40.3757	91.0400	-374.1	40	1809	11.6	7.9+	0	2.2+	0	1.3+	1	0.28+	0	1.61+	0	5.85-	0
5148	MVM	0000	40.3757	91.0391	-376.8	35	2043	11.6	7.8+	0	2.3+	0	1.4+	1	0.29+	0	1.66+	0	5.68-	0
5149	MVM	0000	40.3757	91.0384	-376.2	41	2001	11.6	7.7+	0	2.3+	1	1.3+	1	0.30+	0	1.73+	0	5.72-	0
5150	MVM	0000	40.3757	91.0378	-376.4	31	1965	11.0	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.77+	0	5.75-	0
5151	MVM	0000	40.3757	91.0369	-377.7	31	1829	11.0	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	0	5.75-	0
5152	MVM	0000	40.3757	91.0362	-377.9	29	1768	11.0	7.3-	0	2.3+	1	1.3+	0	0.32+	1	1.85+	0	5.79-	0
5153	MVM	0000	40.3757	91.0354	-378.2	39	1816	11.0	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.81+	0	5.53-	0
5154	MVM	0000	40.3757	91.0347	-378.0	38	1695	11.0	6.9-	0	2.2+	0	1.3+	0	0.32+	1	1.78+	0	5.49-	0
5155	MVM	0000	40.3757	91.0339	-378.8	35	1740	11.0	7.0-	0	2.2+	0	1.2+	0	0.32+	1	1.81+	0	5.63-	0
5156	MVM	0000	40.3757	91.0330	-379.3	41	1715	11.0	6.8-	0	2.1+	0	1.2+	0	0.31+	0	1.72+	0	5.50-	0
5157	MVM	0000	40.3757	91.0324	-380.3	36	1825	11.0	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.70+	0	5.64-	0
5158	MVM	0000	40.3757	91.0317	-381.0	30	1751	11.0	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.75+	0	5.63-	0
5159	MVM	0000	40.3757	91.0308	-381.6	22	1878	9.9	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.71+	0	5.50-	0
5160	MVM	0000	40.3757	91.0302	-382.1	44	1947	9.9	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.83+	0	5.49-	0
5161	MVM	0000	40.3757	91.0293	-381.6	34	1838	9.9	7.0-	0	2.6+	1	1.3+	0	0.37+	1	2.02+	1	5.47-	0
5162	MVM	0000	40.3757	91.0286	-382.1	34	1806	9.9	6.7-	0	2.6+	1	1.3+	0	0.39+	2	2.09+	1	5.32-	1
5163	MVM	0000	40.3757	91.0280	-382.7	40	1793	9.9	6.6-	0	2.6+	1	1.2-	0	0.40+	2	2.17+	1	5.43-	1
5164	MVM	0000	40.3757	91.0271	-383.7	35	1734	9.9	6.4-	1	2.3+	1	1.2-	0	0.36+	1	2.01+	1	5.52-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5165	MVM	0000	40.3757	91.0264	-384.7	41	1616	9.9	6.3- 1	2.0+ 0	1.2- 0	0.31+ 0	1.70+ 0	5.44- 0
5166	MVM	0000	40.3757	91.0256	-385.0	38	1700	9.9	6.6- 0	1.6- 0	1.2- 0	0.25- 0	1.42- 0	5.72- 0
5167	MVM	0000	40.3757	91.0249	-384.2	36	1779	9.9	7.0- 0	1.5- 0	1.2- 0	0.22- 0	1.28- 0	5.85- 0
5168	MVM	0000	40.3757	91.0242	-383.3	37	1751	11.2	7.5+ 0	1.6- 0	1.2+ 0	0.22- 0	1.35- 0	6.17+ 0
5169	MVM	0000	40.3757	91.0234	-383.8	29	1940	11.2	8.0+ 0	1.8- 0	1.2+ 0	0.23- 0	1.47- 0	6.43+ 0
5170	MVM	0000	40.3757	91.0227	-384.1	29	1893	11.2	8.3+ 1	2.0+ 0	1.3+ 0	0.25- 0	1.59+ 0	6.48+ 0
5171	MVM	0000	40.3757	91.0219	-384.6	33	1861	11.2	8.4+ 1	2.1+ 0	1.3+ 0	0.25- 0	1.63+ 0	6.44+ 0
5172	MVM	0000	40.3757	91.0212	-384.3	32	1907	11.2	8.4+ 1	2.1+ 0	1.3+ 0	0.25- 0	1.60+ 0	6.34+ 0
5173	MVM	0000	40.3757	91.0205	-383.2	36	1917	11.2	8.4+ 1	2.2+ 0	1.3+ 0	0.26- 0	1.70+ 0	6.60+ 0
5174	MVM	0000	40.3757	91.0197	-383.4	38	1919	11.2	8.3+ 1	2.2+ 0	1.2- 0	0.27+ 0	1.86+ 0	6.87+ 1
5175	MVM	0000	40.3757	91.0190	-383.2	39	1986	11.2	8.1+ 0	2.3+ 0	1.2- 0	0.28+ 0	1.98+ 1	7.04+ 1
5176	MVM	0000	40.3757	91.0183	-383.2	51	1960	11.2	8.0+ 0	2.4+ 1	1.1- 0	0.30+ 0	2.07+ 1	6.99+ 1
5177	MVM	0000	40.3757	91.0175	-383.7	43	1951	11.7	7.7+ 0	2.3+ 1	1.2- 0	0.30+ 0	1.99+ 1	6.63+ 0
5178	MVM	0000	40.3757	91.0168	-383.5	29	1851	11.7	7.6+ 0	2.2+ 0	1.2+ 0	0.29+ 0	1.77+ 0	6.15+ 0
5179	MVM	0000	40.3757	91.0159	-384.0	37	2009	11.7	7.7+ 0	2.1+ 0	1.3+ 0	0.27+ 0	1.60+ 0	5.93- 0
5180	MVM	0000	40.3757	91.0151	-383.3	40	1940	11.7	7.8+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.51- 0	5.90- 0
5181	MVM	0000	40.3757	91.0144	-383.3	34	1821	11.7	7.7+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.44- 0	5.83- 0
5182	MVM	0000	40.3757	91.0136	-382.3	28	1791	11.7	7.7+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.53- 0	5.94- 0
5183	MVM	0000	40.3757	91.0129	-382.4	34	1707	11.7	7.5+ 0	2.1+ 0	1.2+ 0	0.28+ 0	1.70+ 0	6.09- 0
5184	MVM	0000	40.3757	91.0122	-382.1	38	1949	11.7	7.4+ 0	2.2+ 0	1.2+ 0	0.29+ 0	1.78+ 0	6.14+ 0
5185	MVM	0000	40.3757	91.0115	-381.6	29	1893	11.7	7.7+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.81+ 0	6.49+ 0
5186	MVM	0000	40.3757	91.0109	-381.4	28	1937	8.2	8.1+ 0	2.0+ 0	1.2- 0	0.25- 0	1.74+ 0	6.97+ 1
5187	MVM	0000	40.3757	91.0100	-380.9	28	1898	8.2	8.4+ 1	1.9- 0	1.2- 0	0.22- 0	1.60+ 0	7.14+ 1
5188	MVM	0000	40.3757	91.0093	-380.5	32	1926	8.2	8.6+ 1	1.9- 0	1.2- 0	0.22- 0	1.59+ 0	7.34+ 1
5189	MVM	0000	40.3757	91.0085	-379.5	37	1923	8.2	8.4+ 1	1.9+ 0	1.2- 0	0.23- 0	1.64+ 0	7.07+ 1
5190	MVM	0000	40.3757	91.0078	-379.0	37	1803	8.2	7.9+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.78+ 0	6.58+ 0
5191	MVM	0000	40.3757	91.0070	-378.5	34	1869	8.2	7.4+ 0	2.3+ 1	1.2- 0	0.31+ 0	1.97+ 1	6.32+ 0
5192	MVM	0000	40.3757	91.0063	-378.2	47	1960	8.2	7.1- 0	2.4+ 1	1.1- 0	0.34+ 1	2.12+ 1	6.20+ 0
5193	MVM	0000	40.3757	91.0056	-377.3	37	1904	8.2	6.9- 0	2.5+ 1	1.1- 1	0.36+ 1	2.34+ 2	6.46+ 0
5194	MVM	0000	40.3757	91.0048	-376.3	26	1832	8.2	6.7- 0	2.4+ 1	1.0- 1	0.35+ 1	2.35+ 2	6.66+ 0
5195	MVM	0000	40.3757	91.0041	-375.6	46	1735	10.3	6.5- 1	2.3+ 0	1.0- 2	0.35+ 1	2.35+ 2	6.81+ 1
5196	MVM	0000	40.3757	91.0034	-374.6	36	1651	10.3	6.3- 1	2.1+ 0	0.9- 2	0.33+ 1	2.23+ 1	6.73+ 0
5197	MVM	0000	40.3757	91.0027	-373.8	34	1648	10.3	6.3- 1	1.9+ 0	1.0- 2	0.30+ 0	1.98+ 1	6.52+ 0
5198	MVM	0000	40.3757	91.0021	-372.9	33	1552	10.3	6.5- 1	1.8- 0	1.0- 1	0.28+ 0	1.86+ 0	6.60+ 0
5199	MVM	0000	40.3757	91.0014	-372.4	33	1554	10.3	6.9- 0	1.7- 0	1.0- 1	0.25- 0	1.67+ 0	6.70+ 0
5200	MVM	0000	40.3757	91.0005	-371.4	38	1732	10.3	7.1- 0	1.6- 0	1.0- 1	0.23- 0	1.54- 0	6.79+ 0
5201	MVM	0000	40.3757	90.9999	-369.7	26	1692	10.3	7.3- 0	1.5- 0	1.1- 1	0.21- 0	1.44- 0	6.84+ 1
5202	MVM	0000	40.3757	90.9990	-368.7	31	1544	10.3	7.3- 0	1.5- 1	1.1- 1	0.20- 1	1.39- 0	6.87+ 1
5203	MVM	0000	40.3757	90.9982	-367.5	39	1809	10.3	7.3- 0	1.5- 1	1.1- 1	0.20- 1	1.38- 0	6.78+ 0
5204	MVM	0000	40.3757	90.9975	-366.5	31	1830	9.2	7.4+ 0	1.7- 0	1.1- 1	0.22- 0	1.53- 0	6.81+ 1
5205	MVM	0000	40.3757	90.9968	-365.5	44	1761	9.2	7.3- 0	1.8- 0	1.1- 1	0.25- 0	1.68+ 0	6.74+ 0
5206	MVM	0000	40.3757	90.9960	-365.0	36	1803	9.2	7.3- 0	1.9+ 0	1.1- 0	0.26+ 0	1.72+ 0	6.53+ 0
5207	MVM	0000	40.3757	90.9953	-364.3	40	1822	9.2	7.4+ 0	1.9+ 0	1.2- 0	0.26- 0	1.65+ 0	6.34+ 0
5208	MVM	0000	40.3757	90.9946	-362.4	38	1894	9.2	7.7+ 0	1.8- 0	1.2+ 0	0.23- 0	1.43- 0	6.19+ 0
5209	MVM	0000	40.3757	90.9938	-360.6	29	1869	9.2	7.9+ 0	1.6- 0	1.3+ 0	0.21- 0	1.25- 0	6.07- 0
5210	MVM	0000	40.3757	90.9931	-358.1	42	1880	9.2	8.0+ 0	1.6- 0	1.3+ 1	0.20- 1	1.17- 1	5.94- 0
5211	MVM	0000	40.3757	90.9922	-355.4	36	1815	9.2	8.1+ 0	1.6- 0	1.4+ 1	0.20- 1	1.21- 1	5.98- 0
5212	MVM	0000	40.3757	90.9914	-358.2	37	1822	9.2	7.9+ 0	1.8- 0	1.3+ 0	0.23- 0	1.36- 0	5.96- 0
5213	MVM	0000	40.3757	90.9907	-355.0	28	1746	9.1	7.9+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.56- 0	6.11- 0
5214	MVM	0000	40.3757	90.9900	-354.7	29	2131	9.1	8.0+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.79+ 0	6.48+ 0
5215	MVM	0000	40.3757	90.9892	-353.5	33	1700	9.1	7.8+ 0	2.4+ 1	1.2- 0	0.31+ 0	2.09+ 1	6.72+ 0
5216	MVM	0000	40.3757	90.9885	-352.7	30	1890	9.1	7.8+ 0	2.6+ 1	1.1- 0	0.33+ 1	2.30+ 2	6.96+ 1
5217	MVM	0000	40.3757	90.9878	-351.3	40	1918	9.1	7.8+ 0	2.6+ 1	1.1- 0	0.33+ 1	2.31+ 2	6.90+ 1
5218	MVM	0000	40.3757	90.9872	-350.2	30	1963	9.1	7.5+ 0	2.6+ 1	1.1- 0	0.35+ 1	2.28+ 2	6.55+ 0
5219	MVM	0000	40.3757	90.9865	-349.2	31	1699	9.1	7.5+ 0	2.4+ 1	1.2- 0	0.31+ 0	2.00+ 1	6.35+ 0
5220	MVM	0000	40.3757	90.9857	-348.0	36	1931	9.1	7.4+ 0	2.3+ 0	1.2- 0	0.30+ 0	1.89+ 0	6.19+ 0
5221	MVM	0000	40.3757	90.9849	-346.0	36	1780	9.1	7.4+ 0	2.3+ 0	1.2- 0	0.31+ 0	1.90+ 0	6.18+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5222	MVM	0000	40.3758	90.9841	-347.3	43	1866	10.1	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.79+	0	6.23+	0
5223	MVM	0000	40.3758	90.9833	-347.4	30	1866	10.1	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.93+	0	6.13+	0
5224	MVM	0000	40.3759	90.9826	-347.1	36	1926	10.1	7.8+	0	2.5+	1	1.3+	0	0.32+	0	1.91+	0	6.00-	0
5225	MVM	0000	40.3759	90.9817	-346.6	38	2015	10.1	7.8+	0	2.5+	1	1.3+	0	0.32+	1	1.88+	0	5.92-	0
5226	MVM	0000	40.3761	90.9810	-346.0	27	1962	10.1	7.7+	0	2.5+	1	1.3+	0	0.33+	1	1.94+	1	5.89-	0
5227	MVM	0000	40.3761	90.9801	-345.0	31	1797	10.1	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.80+	0	5.80-	0
5228	MVM	0000	40.3761	90.9794	-344.5	41	1926	10.1	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.70-	0
5229	MVM	0000	40.3761	90.9787	-343.1	32	1925	10.1	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.64+	0	5.66-	0
5230	MVM	0000	40.3762	90.9779	-343.3	32	1846	10.1	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.65+	0	5.68-	0
5231	MVM	0000	40.3762	90.9772	-342.8	20	1890	11.1	7.3-	0	2.2+	0	1.2+	0	0.31+	0	1.84+	0	6.00-	0
5232	MVM	0000	40.3762	90.9765	-342.9	24	1814	11.1	7.3-	0	2.3+	0	1.2-	0	0.31+	0	1.93+	0	6.21+	0
5233	MVM	0000	40.3762	90.9758	-342.7	29	1787	11.1	7.1-	0	2.2+	0	1.1-	0	0.31+	0	1.93+	0	6.28+	0
5234	MVM	0000	40.3762	90.9751	-341.9	32	1773	11.1	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.81+	0	6.19+	0
5235	MVM	0000	40.3762	90.9742	-342.3	32	1747	11.1	6.9-	0	1.8-	0	1.2-	0	0.27+	0	1.60+	0	5.98-	0
5236	MVM	0000	40.3762	90.9735	-340.3	36	1653	11.1	6.8-	0	1.8-	0	1.1-	0	0.26-	0	1.57-	0	6.04-	0
5237	MVM	0000	40.3762	90.9726	-339.5	41	1702	11.1	6.9-	0	1.7-	0	1.1-	0	0.25-	0	1.54-	0	6.05-	0
5238	MVM	0000	40.3762	90.9719	-339.0	35	1697	11.1	6.8-	0	1.7-	0	1.1-	0	0.26-	0	1.53-	0	5.96-	0
5239	MVM	0000	40.3762	90.9710	-337.0	46	1703	11.1	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.58-	0	5.82-	0
5240	MVM	0000	40.3762	90.9702	-334.9	36	1527	11.1	6.4-	1	1.8-	0	1.1-	0	0.28+	0	1.58-	0	5.62-	0
5241	MVM	0000	40.3762	90.9694	-332.4	35	1695	11.1	6.4-	1	1.8-	0	1.1-	0	0.29+	0	1.63+	0	5.69-	0
5242	MVM	0000	40.3762	90.9687	-330.6	26	1520	11.1	6.4-	1	1.7-	0	1.1-	1	0.27+	0	1.61+	0	6.03-	0
5243	MVM	0000	40.3762	90.9680	-333.9	39	1612	11.1	6.5-	1	1.5-	1	1.0-	1	0.23-	0	1.46-	0	6.44+	0
5244	MVM	0000	40.3762	90.9673	-336.4	34	1394	11.1	6.6-	0	1.3-	1	1.0-	1	0.20-	1	1.32-	0	6.71+	0
5245	MVM	0000	40.3762	90.9664	-337.2	40	1444	11.1	6.5-	1	1.2-	1	1.0-	1	0.18-	1	1.20-	1	6.71+	0
5246	MVM	0000	40.3762	90.9657	-337.0	35	1456	11.1	6.4-	1	1.3-	1	0.9-	2	0.20-	1	1.37-	0	6.75+	0
5247	MVM	0000	40.3762	90.9650	-336.2	38	1545	11.1	6.3-	1	1.6-	0	0.9-	2	0.25-	0	1.72+	0	6.88+	1
5248	MVM	0000	40.3762	90.9643	-336.2	35	1493	11.1	6.3-	1	1.8-	0	0.9-	2	0.29+	0	2.05+	1	7.19+	1
5249	MVM	0000	40.3762	90.9636	-336.2	30	1551	13.3	6.3-	1	2.0+	0	0.8-	2	0.32+	1	2.38+	2	7.41+	1
5250	MVM	0000	40.3761	90.9627	-335.7	29	1540	13.3	6.4-	1	2.0+	0	0.9-	2	0.31+	0	2.34+	2	7.43+	1
5251	MVM	0000	40.3761	90.9620	-335.5	32	1616	13.3	6.8-	0	2.0+	0	0.9-	2	0.29+	0	2.16+	1	7.38+	1
5252	MVM	0000	40.3761	90.9611	-335.0	34	1565	13.3	7.2-	0	1.9+	0	1.0-	1	0.27+	0	1.99+	1	7.32+	1
5253	MVM	0000	40.3760	90.9604	-334.5	37	1622	13.3	7.5+	0	1.8-	0	1.0-	1	0.25-	0	1.75+	0	7.15+	1
5254	MVM	0000	40.3760	90.9595	-335.1	44	1552	13.3	7.3-	0	1.8-	0	1.1-	1	0.25-	0	1.67+	0	6.76+	0
5255	MVM	0000	40.3758	90.9588	-335.8	41	1636	13.3	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.62+	0	6.32+	0
5256	MVM	0000	40.3758	90.9579	-336.3	46	1530	13.3	6.5-	1	1.8-	0	1.1-	0	0.27+	0	1.57-	0	5.73-	0
5257	MVM	0000	40.3757	90.9572	-336.6	42	1606	13.3	6.2-	1	1.7-	0	1.1-	0	0.28+	0	1.54-	0	5.44-	0
5258	MVM	0000	40.3757	90.9565	-336.6	26	1690	11.6	6.3-	1	1.8-	0	1.1-	0	0.29+	0	1.58-	0	5.53-	0
5259	MVM	0000	40.3757	90.9558	-336.8	35	1730	11.6	6.5-	1	1.8-	0	1.2-	0	0.28+	0	1.57-	0	5.62-	0
5260	MVM	0000	40.3757	90.9551	-336.8	36	1729	11.6	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.58-	0	5.84-	0
5261	MVM	0000	40.3757	90.9544	-337.6	46	1890	11.6	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.71+	0	5.97-	0
5262	MVM	0000	40.3757	90.9537	-338.6	36	1669	11.6	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.68+	0	6.03-	0
5263	MVM	0000	40.3757	90.9530	-338.8	28	1836	11.6	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.03-	0
5264	MVM	0000	40.3757	90.9523	-338.8	28	1820	11.6	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.64+	0	5.96-	0
5265	MVM	0000	40.3757	90.9515	-338.8	26	1799	11.6	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.90-	0
5266	MVM	0000	40.3757	90.9508	-340.4	38	1844	11.6	6.7-	0	2.0+	0	1.2-	0	0.29+	0	1.66+	0	5.64-	0
5267	MVM	0000	40.3757	90.9501	-340.7	41	1695	11.2	6.2-	1	2.0+	0	1.1-	0	0.32+	0	1.73+	0	5.43-	0
5268	MVM	0000	40.3757	90.9492	-342.3	36	1560	11.2	6.0-	1	1.9+	0	1.1-	0	0.32+	1	1.72+	0	5.39-	1
5269	MVM	0000	40.3758	90.9485	-343.0	32	1645	11.2	5.8-	1	1.9-	0	1.1-	0	0.32+	1	1.70+	0	5.35-	1
5270	MVM	0000	40.3758	90.9478	-343.8	27	1585	11.2	6.3-	1	1.7-	0	1.1-	0	0.26+	0	1.52-	0	5.74-	0
5271	MVM	0000	40.3758	90.9471	-343.9	43	1585	11.2	6.7-	0	1.6-	0	1.1-	1	0.23-	0	1.43-	0	6.18+	0
5272	MVL	0000	40.3758	90.9464	-346.6	51	1719	11.2	7.0+	0	1.5-	0	1.1-	1	0.22-	0	1.44-	0	6.55+	1
5273	MVL	0000	40.3760	90.9455	-347.4	20	1571	11.2	7.4+	0	1.5-	1	1.1-	1	0.20-	1	1.35-	0	6.89+	1
5274	MVL	0000	40.3760	90.9448	-350.7	38	1566	11.2	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.48+	0	6.75+	1
5275	MVL	0000	40.3760	90.9439	-351.0	37	1691	11.2	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.44-	0	6.54+	1
5276	MVL	0000	40.3760	90.9430	-352.5	31	1659	11.8	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.28+	0
5277	MVL	0000	40.3760	90.9423	-353.2	33	1678	11.8	8.0+	1	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.24+	0
5278	MVL	0000	40.3760	90.9415	-354.3	48	1758	11.8	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.26+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5279	MVL	0000	40.3760	90.9407	-355.6	41	1842	11.8	8.1+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.26+	0
5280	MVL	0000	40.3760	90.9400	-357.6	50	1735	11.8	7.9+	1	1.5-	0	1.3+	0	0.19-	1	1.17-	1	6.07+	0
5281	MVL	0000	40.3761	90.9391	-357.8	41	1868	11.8	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.12-	1	5.63-	0
5282	MVL	0000	40.3761	90.9386	-359.4	43	1780	11.8	7.3+	0	1.6-	0	1.4+	0	0.22-	0	1.16-	1	5.34-	0
5283	MVL	0000	40.3761	90.9379	-360.7	35	1893	11.8	7.2+	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.17-	0
5284	MVL	0000	40.3761	90.9372	-362.4	30	1773	11.8	7.2+	0	1.9+	0	1.4+	0	0.26-	0	1.37-	0	5.26-	0
5285	MVL	0000	40.3763	90.9365	-364.4	32	1860	12.5	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.45-	0	5.46-	0
5286	MVL	0000	40.3763	90.9356	-364.9	34	1892	12.5	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.60-	0
5287	MVL	0000	40.3763	90.9349	-366.8	31	1893	12.5	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.53+	0	5.52-	0
5288	MVL	0000	40.3763	90.9340	-368.0	29	1726	12.5	7.3+	0	1.9+	0	1.3+	0	0.26-	0	1.42-	0	5.41-	0
5289	MVL	0000	40.3763	90.9333	-369.8	40	1828	12.5	7.2+	0	1.9+	0	1.4+	0	0.26-	0	1.37-	0	5.34-	0
5290	MVL	0000	40.3761	90.9324	-372.5	38	1921	12.5	7.2+	0	1.7-	0	1.3+	0	0.23-	0	1.25-	0	5.33-	0
5291	MVL	0000	40.3761	90.9317	-374.3	36	1726	12.5	7.4+	0	1.6-	0	1.3+	0	0.21-	1	1.17-	1	5.57-	0
5292	MVL	0000	40.3761	90.9308	-376.8	24	1907	12.5	7.6+	0	1.6-	0	1.3+	0	0.21-	1	1.20-	0	5.83+	0
5293	MVM	0000	40.3760	90.9301	-382.1	47	1598	12.5	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	0	5.94-	0
5294	MVM	0000	40.3760	90.9294	-384.1	29	1807	12.2	7.3-	0	1.7-	0	1.2+	0	0.24-	0	1.41-	0	5.93-	0
5295	MVM	0000	40.3759	90.9285	-386.9	33	1602	12.2	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.09-	0
5296	MVM	0000	40.3759	90.9278	-390.0	38	1621	12.2	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.48-	0	6.13+	0
5297	MVM	0000	40.3757	90.9271	-394.0	27	1708	12.2	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.18+	0
5298	MVM	0000	40.3757	90.9264	-398.8	30	1638	12.2	7.7+	0	1.4-	1	1.2+	0	0.18-	1	1.12-	1	6.27+	0
5299	MVM	0000	40.3757	90.9257	-400.5	30	1797	12.2	7.7+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	5.97-	0
5300	MVM	0000	40.3756	90.9250	-403.5	40	1692	12.2	7.6+	0	1.1-	2	1.3+	1	0.15-	2	0.83-	2	5.69-	0
5301	MVM	0000	40.3756	90.9241	-406.5	45	1742	12.2	7.7+	0	1.0-	2	1.3+	1	0.14-	2	0.78-	2	5.75-	0
5302	MVU	0000	40.3755	90.9234	-410.5	52	1646	12.2	7.7+	0	1.1-	2	1.3+	1	0.14-	2	0.84-	2	5.90-	0
5303	MVU	0000	40.3755	90.9227	-415.2	31	1681	12.7	7.8+	0	1.1-	2	1.3+	0	0.14-	2	0.87-	2	6.06-	0
5304	MVU	0000	40.3753	90.9218	-418.4	45	1614	12.7	7.8+	0	1.3-	1	1.2+	0	0.16-	1	1.01-	1	6.28-	0
5305	MVU	0000	40.3753	90.9209	-421.2	39	1719	12.7	7.6+	0	1.3-	1	1.2+	0	0.17-	1	1.06-	1	6.10-	0
5306	MVU	0000	40.3752	90.9202	-424.9	38	1614	12.7	7.3-	0	1.3-	1	1.2+	0	0.19-	1	1.11-	1	5.96-	0
5307	MVU	0000	40.3751	90.9193	-429.9	32	1572	12.7	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.14-	1	6.03-	0
5308	MVU	0000	40.3751	90.9186	-436.2	35	1610	12.7	6.9-	0	1.3-	1	1.1-	0	0.20-	1	1.21-	1	6.18-	0
5309	MVU	0000	40.3749	90.9177	-439.1	42	1543	12.7	6.6-	0	1.5-	1	1.1-	0	0.22-	0	1.37-	0	6.20-	0
5310	MVU	0000	40.3748	90.9170	-443.6	43	1569	12.7	6.6-	0	1.6-	0	1.1-	0	0.24-	0	1.47-	0	6.11-	0
5311	MVU	0000	40.3748	90.9163	-447.6	34	1580	12.7	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.50-	0	5.92-	0
5312	MVU	0000	40.3747	90.9156	-452.6	29	1723	11.5	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.42-	0	5.69-	0
5313	MVU	0000	40.3747	90.9147	-462.3	42	1674	11.5	7.3-	0	1.6-	0	1.2+	0	0.21-	0	1.26-	1	5.87-	0
5314	MVU	0000	40.3745	90.9140	-467.6	38	1750	11.5	7.7+	0	1.5-	1	1.3+	1	0.19-	1	1.12-	1	5.87-	0
5315	MVU	0000	40.3745	90.9133	-472.1	29	1822	11.5	7.6+	0	1.5-	1	1.3+	1	0.20-	1	1.14-	1	5.66-	0
5316	MVU	0000	40.3744	90.9124	-477.7	28	1791	11.5	7.4-	0	1.5-	1	1.4+	1	0.21-	1	1.12-	1	5.37-	1
5317	MVU	0000	40.3744	90.9117	-482.0	33	1898	11.5	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.21-	1	4.82-	1
5318	MVU	0000	40.3744	90.9108	-486.7	50	1761	11.5	6.0-	1	1.7-	0	1.3+	1	0.28+	0	1.28-	1	4.48-	2
5319	MVU	0000	40.3743	90.9101	-492.7	39	1479	11.5	5.8-	1	1.5-	1	1.2+	0	0.27+	0	1.24-	1	4.64-	1
5320	MVU	0000	40.3743	90.9094	-497.2	29	1497	11.5	5.6-	1	1.4-	1	1.1-	0	0.25-	0	1.23-	1	4.90-	1
5321	MVU	0000	40.3741	90.9085	-502.0	38	1363	13.0	5.7-	1	1.2-	1	1.1-	0	0.21-	0	1.15-	1	5.37-	1
5322	MVU	0000	40.3741	90.9076	-507.0	29	1363	13.0	5.9-	1	1.1-	2	1.0-	1	0.19-	1	1.07-	1	5.70-	0
5323	MVU	0000	40.3741	90.9069	-502.0	40	1560	13.0	5.7-	1	1.2-	2	1.1-	0	0.20-	1	1.10-	1	5.41-	1
5324	MVU	0000	40.3740	90.9060	-516.3	37	1531	13.0	5.6-	1	1.2-	1	1.1-	0	0.21-	1	1.07-	1	5.19-	1
5325	MVU	0000	40.3739	90.9053	-521.0	28	1550	13.0	5.7-	1	1.2-	1	1.2-	0	0.22-	0	1.07-	1	4.89-	1
5326	MVU	0000	40.3739	90.9046	-526.0	40	1751	13.0	5.8-	1	1.3-	1	1.2+	0	0.23-	0	1.08-	1	4.76-	1
5327	MVU	0000	40.3737	90.9039	-529.7	39	1748	13.0	6.2-	1	1.4-	1	1.3+	0	0.22-	0	1.06-	1	4.81-	1
5328	MVU	0000	40.3737	90.9030	-533.5	45	1983	13.0	6.5-	1	1.5-	1	1.3+	1	0.23-	0	1.14-	1	4.85-	1
5329	MVU	0000	40.3736	90.9023	-537.2	36	1815	13.0	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	1	4.86-	1
5330	MVU	0000	40.3736	90.9014	-541.2	31	1838	11.9	6.6-	0	1.9-	0	1.4+	1	0.29+	0	1.35-	0	4.68-	1
5331	MVU	0000	40.3736	90.9007	-545.5	33	1973	11.9	6.6-	0	2.1+	0	1.5+	2	0.31+	0	1.40-	0	4.46-	2
5332	MVU	0000	40.3736	90.8998	-551.7	30	1870	11.9	6.3-	1	2.2+	0	1.5+	2	0.35+	1	1.45-	0	4.19-	2
5333	MVU	0000	40.3736	90.8991	-554.7	32	2016	11.9	6.3-	1	2.3+	0	1.5+	2	0.37+	2	1.53-	0	4.12-	2
5334	MVU	0000	40.3736	90.8982	-556.7	23	1937	11.9	6.4-	1	2.2+	0	1.5+	2	0.34+	1	1.46-	0	4.24-	2
5335	MVU	0000	40.3736	90.8975	-559.0	30	1874	11.9	6.5-	1	2.2+	0	1.4+	2	0.34+	1	1.51-	0	4.47-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5336	MVU	0000	40.3736	90.8968	-561.7	45	1897	11.9	6.8-	0	2.3+	0	1.4+	1	0.34+	1	1.66-	0	4.95-	1
5337	MVU	0000	40.3736	90.8961	-565.1	49	2009	11.9	7.0-	0	2.3+	0	1.3+	1	0.32+	1	1.72+	0	5.31-	1
5338	MVU	0000	40.3735	90.8954	-567.1	33	1923	11.9	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.96+	0	5.63-	0
5339	MVU	0000	40.3735	90.8945	-567.8	37	1917	12.2	7.2-	0	2.6+	1	1.2+	0	0.37+	1	2.10+	1	5.73-	0
5340	MVU	0000	40.3735	90.8938	-569.1	35	1813	12.2	7.0-	0	2.4+	1	1.3+	0	0.35+	1	1.92+	0	5.49-	1
5341	MVU	0000	40.3733	90.8929	-570.6	36	1904	12.2	6.9-	0	2.3+	0	1.3+	1	0.33+	1	1.73+	0	5.22-	1
5342	MVU	0000	40.3733	90.8922	-573.1	46	1912	12.2	6.8-	0	2.1+	0	1.4+	1	0.30+	0	1.49-	0	4.91-	1
5343	MVU	0000	40.3733	90.8913	-575.8	35	1871	12.2	6.9-	0	1.8-	0	1.4+	1	0.27+	0	1.30-	1	4.88-	1
5344	MVU	0000	40.3733	90.8906	-575.1	37	1829	12.2	7.1-	0	1.8-	0	1.4+	2	0.25-	0	1.24-	1	4.94-	1
5345	MVU	0000	40.3733	90.8897	-574.8	34	1955	12.2	7.3-	0	1.8-	0	1.4+	2	0.25-	0	1.27-	1	5.13-	1
5346	MVU	0000	40.3733	90.8890	-576.1	34	1887	12.2	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.27-	1	5.30-	1
5347	MVU	0000	40.3733	90.8883	-576.7	38	2001	12.2	7.4-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.24-	1
5348	MVU	0000	40.3735	90.8876	-577.4	36	1765	11.2	7.1-	0	1.9-	0	1.4+	1	0.27+	0	1.39-	0	5.17-	1
5349	MVU	0000	40.3734	90.8869	-577.9	28	1904	11.2	7.0-	0	2.0+	0	1.4+	1	0.28+	0	1.45-	0	5.09-	1
5350	MVU	0000	40.3734	90.8863	-577.4	38	2131	11.2	6.9-	0	2.1+	0	1.4+	1	0.31+	0	1.57-	0	5.14-	1
5351	MVU	0000	40.3734	90.8856	-578.5	38	1677	11.2	6.9-	0	2.1+	0	1.3+	1	0.31+	0	1.60-	0	5.23-	1
5352	MVU	0000	40.3734	90.8849	-579.8	48	1919	11.2	7.3-	0	2.2+	0	1.3+	1	0.30+	0	1.66-	0	5.57-	0
5353	MVU	0000	40.3734	90.8842	-580.5	35	1871	11.2	7.4-	0	2.3+	0	1.3+	1	0.31+	0	1.76+	0	5.67-	0
5354	MVU	0000	40.3734	90.8835	-580.0	45	1953	11.2	7.4+	0	2.3+	0	1.3+	1	0.31+	0	1.73+	0	5.65-	0
5355	MVU	0000	40.3734	90.8829	-580.8	42	1954	11.2	7.5+	0	2.4+	1	1.3+	1	0.32+	0	1.82+	0	5.76-	0
5356	MVU	0000	40.3734	90.8820	-580.4	35	1994	11.2	7.2-	0	2.4+	1	1.3+	1	0.33+	1	1.83+	0	5.50-	0
5357	MVU	0000	40.3734	90.8813	-581.1	31	1874	10.9	7.1-	0	2.3+	0	1.3+	1	0.32+	0	1.72+	0	5.43-	1
5358	MVU	0000	40.3734	90.8805	-581.1	30	1803	10.9	7.0-	0	2.3+	0	1.3+	1	0.33+	1	1.76+	0	5.36-	1
5359	MVU	0000	40.3734	90.8796	-581.6	37	1925	10.9	6.9-	0	2.3+	0	1.3+	1	0.33+	1	1.70+	0	5.17-	1
5360	MVU	0000	40.3734	90.8789	-583.1	32	1825	10.9	6.9-	0	2.3+	0	1.3+	1	0.33+	1	1.70+	0	5.15-	1
5361	MVU	0000	40.3734	90.8781	-583.0	36	2028	10.9	6.8-	0	2.3+	1	1.3+	1	0.35+	1	1.74+	0	5.03-	1
5362	MVU	0000	40.3734	90.8774	-584.0	34	1864	10.9	6.6-	0	2.2+	0	1.4+	1	0.33+	1	1.57-	0	4.81-	1
5363	MVU	0000	40.3734	90.8766	-584.7	40	1837	10.9	6.5-	1	2.1+	0	1.4+	1	0.32+	1	1.50-	0	4.66-	1
5364	MVU	0000	40.3734	90.8759	-586.0	54	1750	10.9	6.4-	1	2.0+	0	1.4+	1	0.31+	0	1.40-	0	4.52-	2
5365	MVU	0000	40.3733	90.8750	-587.6	34	1844	10.9	6.4-	1	1.9-	0	1.4+	2	0.30+	0	1.33-	0	4.47-	2
5366	MVU	0000	40.3733	90.8744	-589.1	27	1845	8.8	6.6-	0	2.0+	0	1.4+	1	0.30+	0	1.43-	0	4.71-	1
5367	MVU	0000	40.3733	90.8737	-589.8	24	1888	8.8	6.9-	0	2.0+	0	1.4+	1	0.29+	0	1.43-	0	4.97-	1
5368	MVU	0000	40.3735	90.8730	-591.6	47	1888	8.8	7.1-	0	2.0+	0	1.4+	1	0.28+	0	1.41-	0	5.09-	1
5369	MVU	0000	40.3735	90.8722	-591.7	34	1992	8.8	7.2-	0	2.0+	0	1.4+	1	0.27+	0	1.42-	0	5.18-	1
5370	MVU	0000	40.3734	90.8715	-595.7	35	1893	8.8	7.2-	0	2.1+	0	1.4+	1	0.29+	0	1.46-	0	5.10-	1
5371	MVU	0000	40.3734	90.8708	-597.4	35	1928	8.8	7.2-	0	2.2+	0	1.4+	2	0.30+	0	1.52-	0	5.02-	1
5372	MVU	0000	40.3734	90.8701	-598.9	44	1969	8.8	7.4-	0	2.4+	1	1.4+	2	0.32+	1	1.65-	0	5.16-	1
5373	MVU	0000	40.3736	90.8694	-601.0	35	2100	8.8	7.6+	0	2.6+	1	1.4+	1	0.34+	1	1.80+	0	5.37-	1
5374	MVU	0000	40.3736	90.8688	-602.0	32	1899	8.8	7.8+	0	2.6+	1	1.4+	1	0.33+	1	1.86+	0	5.62-	0
5375	MVM	0000	40.3737	90.8681	-604.3	41	1898	7.8	7.9+	0	2.6+	1	1.3+	1	0.33+	1	1.96+	1	5.91-	0
5376	MVM	0000	40.3737	90.8674	-607.4	28	2011	7.8	8.1+	0	2.6+	1	1.3+	0	0.32+	1	1.99+	1	6.16+	0
5377	MVM	0000	40.3738	90.8667	-611.1	38	1850	7.8	8.3+	1	2.5+	1	1.3+	0	0.30+	0	1.93+	0	6.35+	0
5378	MVM	0000	40.3738	90.8660	-612.4	58	2017	7.8	8.2+	1	2.5+	1	1.3+	0	0.30+	0	1.88+	0	6.29+	0
5379	MVM	0000	40.3738	90.8654	-614.9	50	1976	7.8	8.1+	0	2.4+	1	1.3+	0	0.30+	0	1.89+	0	6.29+	0
5380	MVM	0000	40.3738	90.8645	-617.0	26	1823	7.8	7.7+	0	2.5+	1	1.2+	0	0.32+	1	2.02+	1	6.24+	0
5381	MVM	0000	40.3739	90.8638	-619.2	33	1859	7.8	7.2-	0	2.5+	1	1.2-	0	0.35+	1	2.15+	1	6.15+	0
5382	MVM	0000	40.3738	90.8632	-622.0	35	1832	7.8	7.1-	0	2.5+	1	1.1-	0	0.35+	1	2.26+	1	6.37+	0
5383	MVM	0000	40.3738	90.8625	-623.8	33	1811	7.8	6.7-	0	2.5+	1	1.1-	1	0.37+	1	2.31+	2	6.30+	0
5384	MVM	0000	40.3738	90.8618	-625.8	39	1650	7.2	6.5-	1	2.3+	1	1.1-	1	0.35+	1	2.12+	1	6.04-	0
5385	MVM	0000	40.3737	90.8611	-628.1	33	1634	7.2	6.4-	1	2.2+	0	1.1-	0	0.34+	1	1.98+	1	5.87-	0
5386	MVM	0000	40.3736	90.8604	-630.1	31	1676	7.2	6.4-	1	2.2+	0	1.1-	0	0.34+	1	1.96+	1	5.75-	0
5387	MVM	0000	40.3736	90.8596	-631.6	26	1688	7.2	6.5-	1	2.1+	0	1.1-	0	0.32+	1	1.84+	0	5.78-	0
5388	MVM	0000	40.3736	90.8589	-633.6	44	1743	7.2	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.89-	0
5389	MVM	0000	40.3735	90.8581	-637.8	37	1873	7.2	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.82+	0	5.99-	0
5390	MVM	0000	40.3735	90.8574	-639.2	39	1887	7.2	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.75+	0	5.75-	0
5391	MVM	0000	40.3734	90.8565	-641.0	27	2071	7.2	8.0+	0	2.4+	1	1.4+	1	0.30+	0	1.73+	0	5.72-	0
5392	MVM	0000	40.3733	90.8559	-642.0	37	1948	7.2	8.3+	1	2.6+	1	1.4+	1	0.31+	0	1.81+	0	5.79-	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5393	MVM	0000	40.3733	90.8552	-643.5	41	1944	9.5	8.7+	1	2.6+	1	1.5+	2	0.29+	0	1.74+	0	5.94-	0
5394	MVM	0000	40.3733	90.8545	-644.7	41	2146	9.5	9.2+	2	2.5+	1	1.5+	2	0.28+	0	1.74+	0	6.29+	0
5395	MVM	0000	40.3733	90.8536	-646.0	35	2042	9.5	9.1+	2	2.3+	1	1.4+	1	0.26-	0	1.64+	0	6.34+	0
5396	MVM	0000	40.3733	90.8530	-647.8	36	2004	9.5	9.0+	2	2.2+	0	1.4+	1	0.24-	0	1.54-	0	6.35+	0
5397	MVM	0000	40.3733	90.8523	-648.8	45	1979	9.5	8.6+	1	2.1+	0	1.4+	1	0.24-	0	1.52-	0	6.21+	0
5398	MVM	0000	40.3733	90.8514	-649.6	32	1787	9.5	8.2+	1	2.1+	0	1.4+	1	0.26-	0	1.53-	0	6.01-	0
5399	MVM	0000	40.3733	90.8508	-649.8	30	1949	9.5	7.9+	0	2.3+	1	1.3+	0	0.29+	0	1.79+	0	6.06-	0
5400	MVM	0000	40.3733	90.8499	-650.1	37	1982	9.5	7.5+	0	2.5+	1	1.2+	0	0.34+	1	2.07+	1	6.09-	0
5401	MVM	0000	40.3733	90.8491	-650.6	41	1926	9.5	7.1-	0	2.8+	2	1.2-	0	0.40+	2	2.35+	2	5.88-	0
5402	MVM	0000	40.3732	90.8484	-651.3	34	1964	9.1	6.8-	0	3.1+	3	1.2-	0	0.46+	3	2.59+	2	5.68-	0
5403	MVU	0000	40.3732	90.8477	-651.9	34	1773	9.1	6.7-	0	3.2+	3	1.3+	0	0.47+	3	2.52+	2	5.35-	1
5404	MVU	0000	40.3732	90.8470	-651.9	30	1948	9.1	6.8-	0	3.1+	3	1.3+	1	0.46+	3	2.31+	1	5.06-	1
5405	MVU	0000	40.3732	90.8462	-652.7	34	2100	9.1	7.3-	0	2.9+	2	1.4+	1	0.40+	2	2.14+	1	5.31-	1
5406	MVU	0000	40.3732	90.8455	-651.9	40	2059	9.1	7.8+	0	2.7+	1	1.4+	1	0.34+	1	1.93+	0	5.65-	0
5407	MVU	0000	40.3732	90.8448	-651.4	31	1971	9.1	8.3+	1	2.4+	1	1.4+	1	0.29+	0	1.77+	0	6.11-	0
5408	MVU	0000	40.3732	90.8440	-652.5	26	1955	9.1	8.6+	1	2.3+	0	1.3+	1	0.26-	0	1.72+	0	6.55+	0
5409	MVU	0000	40.3732	90.8431	-651.0	30	1961	9.1	8.6+	1	2.1+	0	1.3+	1	0.25-	0	1.63-	0	6.55+	0
5410	MVU	0000	40.3732	90.8424	-651.3	49	1973	9.1	8.5+	1	2.0+	0	1.3+	1	0.24-	0	1.53-	0	6.44+	0
5411	MVU	0000	40.3732	90.8416	-649.8	29	1865	10.6	8.2+	0	2.1+	0	1.3+	1	0.25-	0	1.57-	0	6.29-	0
5412	MVU	0000	40.3732	90.8409	-649.8	24	1833	10.6	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.53-	0	6.19-	0
5413	MVU	0000	40.3732	90.8402	-648.4	43	1955	10.6	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.61-	0	6.01-	0
5414	MVU	0000	40.3732	90.8395	-646.9	36	1760	10.6	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.73+	0	5.79-	0
5415	MVU	0000	40.3732	90.8389	-645.9	37	1850	10.6	6.5-	1	2.1+	0	1.2-	0	0.32+	0	1.77+	0	5.58-	0
5416	MVU	0000	40.3732	90.8380	-644.9	34	1637	10.6	5.9-	1	2.1+	0	1.1-	0	0.35+	1	1.82+	0	5.21-	1
5417	MVU	0000	40.3732	90.8373	-644.9	38	1551	10.6	5.7-	1	1.9-	0	1.1-	0	0.33+	1	1.72+	0	5.14-	1
5418	MVU	0000	40.3731	90.8367	-643.9	32	1522	10.6	5.9-	1	1.8-	0	1.1-	0	0.30+	0	1.61-	0	5.29-	1
5419	MVU	0000	40.3731	90.8358	-642.7	37	1604	10.6	6.1-	1	1.7-	0	1.1-	0	0.27+	0	1.47-	0	5.38-	1
5420	MVM	0000	40.3731	90.8351	-641.5	40	1597	12.2	6.4-	1	1.6-	0	1.1-	0	0.25-	0	1.40-	0	5.68-	0
5421	MVM	0000	40.3731	90.8343	-639.7	32	1604	12.2	6.7-	0	1.6-	0	1.1-	0	0.25-	0	1.45-	0	5.92-	0
5422	MVM	0000	40.3731	90.8334	-638.7	33	1727	12.2	6.7-	0	1.8-	0	1.1-	0	0.26+	0	1.55-	0	5.91-	0
5423	MVM	0000	40.3731	90.8328	-638.7	33	1612	12.2	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.67+	0	5.89-	0
5424	MVM	0000	40.3732	90.8319	-637.3	35	1727	12.2	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.67+	0	5.81-	0
5425	MVM	0000	40.3732	90.8312	-637.8	35	1544	12.2	6.5-	1	1.9-	0	1.1-	0	0.29+	0	1.64+	0	5.68-	0
5426	MVM	0000	40.3734	90.8305	-636.3	43	1699	12.2	6.5-	1	1.8-	0	1.1-	0	0.28+	0	1.57-	0	5.69-	0
5427	MVM	0000	40.3734	90.8299	-634.8	33	1474	12.2	6.4-	1	1.6-	0	1.1-	0	0.25-	0	1.46-	0	5.81-	0
5428	MVM	0000	40.3735	90.8292	-633.9	25	1527	12.2	6.3-	1	1.6-	0	1.1-	1	0.26-	0	1.51-	0	5.81-	0
5429	MVM	0000	40.3735	90.8285	-633.2	34	1686	10.8	6.2-	1	1.7-	0	1.1-	0	0.27+	0	1.56-	0	5.69-	0
5430	MVM	0000	40.3735	90.8278	-632.9	50	1691	10.8	6.1-	1	1.9-	0	1.1-	0	0.31+	0	1.64+	0	5.38-	1
5431	MVM	0000	40.3735	90.8271	-633.3	32	1695	10.8	6.1-	1	2.1+	0	1.2-	0	0.34+	1	1.78+	0	5.21-	1
5432	MVM	0000	40.3735	90.8265	-631.3	39	1708	10.8	6.0-	1	2.1+	0	1.2-	0	0.36+	1	1.77+	0	4.93-	1
5433	MVM	0000	40.3734	90.8256	-631.0	33	1736	10.8	6.2-	1	2.1+	0	1.2+	0	0.34+	1	1.70+	0	4.97-	1
5434	MVM	0000	40.3734	90.8249	-629.5	31	1735	10.8	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.62+	0	5.28-	1
5435	MVM	0000	40.3733	90.8241	-628.8	44	1698	10.8	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.48-	0	5.29-	1
5436	MVM	0000	40.3733	90.8234	-627.5	36	1803	10.8	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.41-	0	5.52-	0
5437	MVM	0000	40.3733	90.8226	-625.5	34	1894	10.8	7.3+	0	1.9+	0	1.3+	1	0.26-	0	1.42-	0	5.45-	0
5438	MVM	0000	40.3733	90.8219	-624.8	35	1827	10.8	7.3-	0	1.9+	0	1.4+	1	0.26+	0	1.41-	0	5.36-	1
5439	MVM	0000	40.3733	90.8210	-623.8	32	1847	10.8	7.5+	0	1.9+	0	1.4+	1	0.26-	0	1.41-	0	5.46-	0
5440	MVM	0000	40.3731	90.8204	-622.3	41	1954	10.8	7.6+	0	2.0+	0	1.4+	1	0.26+	0	1.47-	0	5.58-	0
5441	MVM	0000	40.3731	90.8195	-621.3	37	2060	10.8	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.49-	0	5.93-	0
5442	MVM	0000	40.3731	90.8188	-620.5	47	1963	10.8	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.53-	0	5.99-	0
5443	MVM	0000	40.3731	90.8181	-619.3	30	1888	10.8	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.68+	0	5.99-	0
5444	MVM	0000	40.3730	90.8173	-618.0	38	1725	10.8	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.91-	0
5445	MVM	0000	40.3730	90.8166	-616.3	35	1750	10.8	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.63+	0	5.56-	0
5446	MVM	0000	40.3730	90.8159	-614.1	46	1687	10.8	6.3-	1	1.8-	0	1.2-	0	0.28+	0	1.51-	0	5.36-	1
5447	MVM	0000	40.3730	90.8151	-613.1	34	1722	13.2	6.2-	1	1.5-	1	1.2-	0	0.24-	0	1.29-	0	5.34-	1
5448	MVM	0000	40.3730	90.8144	-611.6	42	1669	13.2	6.2-	1	1.4-	1	1.2-	0	0.23-	0	1.22-	1	5.41-	1
5449	MVM	0000	40.3730	90.8137	-610.1	34	1547	13.2	6.2-	1	1.5-	1	1.1-	0	0.24-	0	1.35-	0	5.67-	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5450	MVM	0000	40.3729	90.8129	-609.4	36	1690	13.2	6.5	- 1	1.6	- 0	1.1	- 1	0.25	- 0	1.48	- 0	6.04	- 0
5451	MVM	0000	40.3729	90.8122	-608.1	36	1587	13.2	6.4	- 1	1.7	- 0	1.1	- 1	0.27	+ 0	1.61	+ 0	5.99	- 0
5452	MVM	0000	40.3729	90.8115	-607.6	35	1769	13.2	6.3	- 1	1.7	- 0	1.1	- 1	0.27	+ 0	1.58	- 0	5.83	- 0
5453	MVM	0000	40.3729	90.8107	-606.5	49	1449	13.2	6.4	- 1	1.6	- 0	1.1	- 0	0.25	- 0	1.40	- 0	5.65	- 0
5454	MVM	0000	40.3729	90.8100	-605.7	31	1607	13.2	6.4	- 1	1.5	- 0	1.2	- 0	0.24	- 0	1.30	- 0	5.49	- 0
5455	MVM	0000	40.3729	90.8093	-604.5	39	1679	13.2	6.6	- 0	1.5	- 1	1.2	- 0	0.22	- 0	1.24	- 1	5.59	- 0
5456	MVM	0000	40.3729	90.8085	-603.7	35	1561	14.0	6.8	- 0	1.4	- 1	1.2	+ 0	0.21	- 0	1.17	- 1	5.63	- 0
5457	MVM	0000	40.3729	90.8078	-602.5	22	1598	14.0	7.0	- 0	1.5	- 0	1.2	- 0	0.22	- 0	1.27	- 0	5.77	- 0
5458	MVM	0000	40.3729	90.8069	-602.2	33	1571	14.0	7.1	- 0	1.6	- 0	1.2	+ 0	0.22	- 0	1.31	- 0	5.85	- 0
5459	MVM	0000	40.3729	90.8063	-601.6	22	1808	14.0	7.4	+ 0	1.6	- 0	1.2	+ 0	0.22	- 0	1.33	- 0	5.99	- 0
5460	MVM	0000	40.3729	90.8056	-601.1	34	1775	14.0	7.5	+ 0	1.7	- 0	1.2	+ 0	0.23	- 0	1.42	- 0	6.12	+ 0
5461	MVM	0000	40.3729	90.8047	-599.3	29	1971	14.0	7.9	+ 0	1.7	- 0	1.3	+ 0	0.21	- 0	1.30	- 0	6.16	+ 0
5462	MVM	0000	40.3729	90.8041	-598.6	31	1720	14.0	8.1	+ 0	1.6	- 0	1.3	+ 0	0.20	- 1	1.25	- 0	6.17	+ 0
5463	MVM	0000	40.3729	90.8034	-598.1	24	1837	14.0	8.1	+ 0	1.6	- 0	1.4	+ 1	0.20	- 1	1.20	- 1	5.97	- 0
5464	MVM	0000	40.3729	90.8027	-597.9	36	1640	14.0	7.8	+ 0	1.6	- 0	1.4	+ 1	0.21	- 0	1.19	- 1	5.75	- 0
5465	MVM	0000	40.3729	90.8018	-596.7	37	1774	13.3	7.3	- 0	1.8	- 0	1.3	+ 0	0.25	- 0	1.37	- 0	5.49	- 0
5466	MVM	0000	40.3730	90.8012	-595.9	33	1637	13.3	6.8	- 0	2.0	+ 0	1.3	+ 0	0.29	+ 0	1.56	- 0	5.42	- 1
5467	MVM	0000	40.3730	90.8003	-596.3	30	1589	13.3	6.4	- 1	2.1	+ 0	1.2	- 0	0.33	+ 1	1.81	+ 0	5.48	- 0
5468	MVM	0000	40.3731	90.7996	-593.5	31	1672	13.3	6.3	- 1	2.2	+ 0	1.1	- 0	0.34	+ 1	1.94	+ 1	5.62	- 0
5469	MVM	0000	40.3731	90.7988	-593.6	33	1638	13.3	6.3	- 1	2.1	+ 0	1.1	- 0	0.33	+ 1	1.87	+ 0	5.66	- 0
5470	MVM	0000	40.3732	90.7979	-593.1	34	1576	13.3	6.3	- 1	1.9	- 0	1.1	- 0	0.30	+ 0	1.66	+ 0	5.56	- 0
5471	MVM	0000	40.3732	90.7973	-592.9	41	1617	13.3	6.6	- 0	1.7	- 0	1.2	- 0	0.26	+ 0	1.45	- 0	5.54	- 0
5472	MVM	0000	40.3732	90.7964	-594.0	47	1595	13.3	6.7	- 0	1.6	- 0	1.2	- 0	0.24	- 0	1.33	- 0	5.56	- 0
5473	MVM	0000	40.3732	90.7957	-594.0	20	1642	13.3	6.9	- 0	1.5	- 0	1.2	+ 0	0.22	- 0	1.24	- 1	5.62	- 0
5474	MVM	0000	40.3733	90.7949	-594.0	39	1634	14.7	6.9	- 0	1.5	- 0	1.2	+ 0	0.23	- 0	1.26	- 0	5.58	- 0
5475	MVM	0000	40.3733	90.7942	-594.1	35	1591	14.7	6.7	- 0	1.5	- 1	1.2	+ 0	0.22	- 0	1.20	- 1	5.45	- 0
5476	MVM	0000	40.3733	90.7935	-595.5	39	1651	14.7	6.4	- 1	1.5	- 1	1.2	+ 0	0.23	- 0	1.21	- 1	5.20	- 1
5477	MVM	0000	40.3733	90.7926	-595.5	30	1686	14.7	6.2	- 1	1.6	- 0	1.2	+ 0	0.26	+ 0	1.34	- 0	5.08	- 1
5478	MVM	0000	40.3733	90.7919	-595.8	36	1627	14.7	5.9	- 1	1.8	- 0	1.2	- 0	0.30	+ 0	1.49	- 0	4.91	- 1
5479	MVM	0000	40.3733	90.7911	-598.2	40	1682	14.7	5.6	- 2	2.1	+ 0	1.2	- 0	0.38	+ 2	1.76	+ 0	4.69	- 2
5480	MVM	0000	40.3733	90.7903	-600.4	32	1682	14.7	5.6	- 2	2.3	+ 1	1.2	- 0	0.42	+ 2	2.01	+ 1	4.77	- 1
5481	MVM	0000	40.3733	90.7895	-601.9	28	1739	14.7	5.5	- 2	2.4	+ 1	1.1	- 0	0.44	+ 3	2.13	+ 1	4.79	- 1
5482	MVM	0000	40.3733	90.7888	-603.7	31	1613	14.7	5.6	- 2	2.4	+ 1	1.1	- 0	0.42	+ 2	2.08	+ 1	4.98	- 1
5483	MVM	0000	40.3734	90.7879	-604.5	30	1630	15.2	5.9	- 1	2.1	+ 0	1.1	- 0	0.36	+ 1	1.94	+ 1	5.38	- 1
5484	MVM	0000	40.3734	90.7872	-605.8	29	1618	15.2	6.0	- 1	1.9	+ 0	1.1	- 1	0.32	+ 1	1.78	+ 0	5.55	- 0
5485	MVM	0000	40.3734	90.7865	-609.3	45	1625	15.2	6.2	- 1	1.6	- 0	1.1	- 1	0.26	- 0	1.49	- 0	5.72	- 0
5486	MVM	0000	40.3734	90.7856	-610.3	24	1553	15.2	6.2	- 1	1.4	- 1	1.0	- 1	0.23	- 0	1.35	- 0	5.92	- 0
5487	MVM	0000	40.3734	90.7849	-612.3	41	1613	15.2	6.2	- 1	1.2	- 1	1.1	- 1	0.20	- 1	1.14	- 1	5.86	- 0
5488	MVM	0000	40.3734	90.7840	-612.9	44	1615	15.2	6.2	- 1	1.0	- 2	1.1	- 1	0.16	- 1	0.94	- 1	5.76	- 0
5489	MVM	0000	40.3734	90.7831	-612.9	40	1591	15.2	6.0	- 1	1.1	- 2	1.1	- 1	0.18	- 1	1.00	- 1	5.65	- 0
5490	MVL	0000	40.3734	90.7824	-616.1	47	1595	15.2	5.8	- 1	1.2	- 2	1.1	- 1	0.20	- 1	1.08	- 1	5.48	- 0
5491	MVL	0000	40.3734	90.7815	-617.1	44	1573	15.2	5.6	- 1	1.3	- 1	1.1	- 1	0.24	- 0	1.27	- 0	5.36	- 0
5492	MVL	0000	40.3734	90.7806	-617.4	41	1681	14.6	5.5	- 1	1.5	- 0	1.0	- 1	0.28	+ 0	1.46	- 0	5.27	- 0
5493	MVL	0000	40.3734	90.7799	-617.5	20	1445	14.6	5.5	- 1	1.6	- 0	1.0	- 1	0.29	+ 0	1.51	+ 0	5.24	- 0
5494	MVL	0000	40.3734	90.7791	-618.2	40	1544	14.6	5.6	- 1	1.6	- 0	1.1	- 1	0.28	+ 0	1.48	- 0	5.21	- 0
5495	MVL	0000	40.3734	90.7784	-619.5	37	1590	14.6	5.9	- 1	1.7	- 0	1.1	- 1	0.28	+ 0	1.52	+ 0	5.33	- 0
5496	MVL	0000	40.3733	90.7776	-619.7	52	1775	14.6	6.3	- 0	1.7	- 0	1.1	- 0	0.27	+ 0	1.48	+ 0	5.52	- 0
5497	MVL	0000	40.3733	90.7768	-619.0	34	1780	14.6	6.6	- 0	1.8	- 0	1.2	- 0	0.27	+ 0	1.49	+ 0	5.60	- 0
5498	MVL	0000	40.3733	90.7761	-619.2	41	1757	14.6	6.7	- 0	1.8	- 0	1.2	- 0	0.27	+ 0	1.52	+ 0	5.59	- 0
5499	MVL	0000	40.3732	90.7752	-619.0	33	1786	14.6	6.9	- 0	1.8	- 0	1.3	+ 0	0.26	- 0	1.41	- 0	5.44	- 0
5500	MVL	0000	40.3732	90.7745	-619.2	24	1823	14.6	6.7	- 0	1.8	- 0	1.3	+ 0	0.27	+ 0	1.40	- 0	5.18	- 0
5501	MVL	0000	40.3732	90.7738	-617.8	26	1784	12.8	6.8	- 0	1.8	- 0	1.3	+ 0	0.27	+ 0	1.36	- 0	5.07	- 0
5502	MVL	0000	40.3732	90.7731	-617.1	35	1882	12.8	6.9	- 0	1.8	- 0	1.3	+ 0	0.26	- 0	1.36	- 0	5.23	- 0
5503	MVL	0000	40.3732	90.7722	-617.6	38	1893	12.8	6.9	- 0	1.8	- 0	1.3	+ 0	0.26	- 0	1.38	- 0	5.36	- 0
5504	MVL	0000	40.3732	90.7715	-618.3	35	1850	12.8	7.0	- 0	1.8	- 0	1.2	- 0	0.26	- 0	1.44	- 0	5.59	- 0
5505	MVL	0000	40.3732	90.7708	-618.3	41	1637	12.8	6.9	- 0	1.8	- 0	1.2	- 0	0.26	- 0	1.53	+ 0	5.82	+ 0
5506	MVL	0000	40.3733	90.7699	-618.3	29	1601	12.8	6.7	- 0	1.9	+ 0	1.2	- 0	0.28	+ 0	1.61	+ 0	5.74	+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5507	MVL	0000	40.3733	90.7690	-617.7	36	1589	12.8	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.79+	1	5.88+	0
5508	MVL	0000	40.3733	90.7683	-616.4	49	1731	12.8	6.7-	0	2.0+	0	1.1-	1	0.29+	0	1.77+	0	6.06+	0
5509	MVL	0000	40.3733	90.7674	-616.9	38	1692	12.8	6.7-	0	1.9+	0	1.1-	1	0.29+	0	1.77+	0	6.09+	0
5510	MVL	0000	40.3733	90.7667	-617.5	32	1691	11.4	6.7-	0	1.9+	0	1.1-	1	0.28+	0	1.75+	0	6.27+	0
5511	MVL	0000	40.3733	90.7660	-618.3	47	1700	11.4	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.57+	0	6.27+	0
5512	MVL	0000	40.3733	90.7653	-616.8	42	1563	11.4	6.5-	0	1.7-	0	1.1-	1	0.26-	0	1.58+	0	6.01+	0
5513	MVL	0000	40.3734	90.7644	-615.8	32	1677	11.4	6.4-	0	1.7-	0	1.1-	1	0.26-	0	1.51+	0	5.86+	0
5514	MVL	0000	40.3734	90.7637	-614.9	33	1706	11.4	6.5-	0	1.6-	0	1.1-	0	0.24-	0	1.38-	0	5.74+	0
5515	MVL	0000	40.3734	90.7630	-616.1	42	1607	11.4	6.4-	0	1.6-	0	1.2-	0	0.26-	0	1.42-	0	5.50-	0
5516	MVL	0000	40.3735	90.7621	-616.4	38	1641	11.4	6.6-	0	1.6-	0	1.2-	0	0.25-	0	1.38-	0	5.62-	0
5517	MVL	0000	40.3736	90.7612	-616.5	31	1650	11.4	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.44-	0	5.73+	0
5518	MVL	0000	40.3736	90.7605	-616.7	36	1738	11.4	6.6-	0	1.9+	0	1.2-	0	0.30+	0	1.67+	0	5.62-	0
5519	MVL	0000	40.3736	90.7597	-617.2	27	1709	10.8	6.7-	0	2.0+	0	1.1-	0	0.29+	0	1.72+	0	5.87+	0
5520	MVL	0000	40.3736	90.7590	-616.6	27	1706	10.8	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.78+	1	5.98+	0
5521	MVL	0000	40.3736	90.7582	-616.1	36	1572	10.8	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.71+	0	5.93+	0
5522	MVL	0000	40.3736	90.7575	-616.1	20	1601	10.8	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.50+	0	6.11+	0
5523	MVL	0000	40.3736	90.7568	-616.2	43	1872	10.8	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.96+	0
5524	MVL	0000	40.3737	90.7560	-616.2	52	1742	10.8	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.87+	0
5525	MVL	0000	40.3737	90.7552	-616.7	32	1797	10.8	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	5.85+	0
5526	MVL	0000	40.3737	90.7545	-617.2	38	1821	10.8	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.57+	0	5.70+	0
5527	MVL	0000	40.3737	90.7537	-616.7	34	1775	10.8	7.1+	0	2.1+	0	1.3+	0	0.30+	0	1.68+	0	5.65+	0
5528	MVL	0000	40.3737	90.7528	-616.3	44	2143	8.8	7.0-	0	2.2+	1	1.3+	0	0.32+	1	1.71+	0	5.37-	0
5529	MVL	0000	40.3737	90.7521	-617.5	47	1919	8.8	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.75+	0	5.27-	0
5530	MVM	0000	40.3737	90.7512	-616.8	36	1868	8.8	7.1-	0	2.4+	1	1.4+	1	0.33+	1	1.73+	0	5.17-	1
5531	MVM	0000	40.3737	90.7505	-616.8	46	2069	8.8	7.1-	0	2.4+	1	1.4+	1	0.34+	1	1.69+	0	5.03-	1
5532	MVM	0000	40.3736	90.7496	-615.3	37	2084	8.8	7.2-	0	2.3+	1	1.4+	1	0.32+	1	1.65+	0	5.10-	1
5533	MVM	0000	40.3736	90.7489	-617.3	21	1960	8.8	7.1-	0	2.3+	1	1.4+	1	0.33+	1	1.66+	0	5.04-	1
5534	MVM	0000	40.3736	90.7480	-617.6	37	1851	8.8	7.1-	0	2.3+	0	1.4+	1	0.32+	1	1.67+	0	5.16-	1
5535	MVM	0000	40.3735	90.7473	-616.9	36	1970	8.8	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.48-	0
5536	MVM	0000	40.3735	90.7464	-618.4	44	1858	8.8	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.73-	0
5537	MVM	0000	40.3735	90.7457	-618.9	32	1813	7.7	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.63+	0	6.08-	0
5538	MVM	0000	40.3735	90.7450	-619.1	44	1908	7.7	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.53-	0	6.17+	0
5539	MVM	0000	40.3734	90.7441	-618.9	47	1900	7.7	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.52-	0	6.07-	0
5540	MVM	0000	40.3734	90.7434	-620.4	36	1821	7.7	7.7+	0	1.9-	0	1.2+	0	0.24-	0	1.52-	0	6.26+	0
5541	MVM	0000	40.3734	90.7425	-620.1	39	1927	7.7	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.52-	0	6.22+	0
5542	MVM	0000	40.3732	90.7417	-620.4	35	1941	7.7	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.59+	0	6.28+	0
5543	MVM	0000	40.3733	90.7410	-619.6	27	1794	7.7	7.9+	0	2.0+	0	1.2+	0	0.26-	0	1.63+	0	6.35+	0
5544	MVM	0000	40.3733	90.7402	-621.1	35	1862	7.7	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.62+	0	6.04-	0
5545	MVM	0000	40.3733	90.7394	-620.6	42	1741	7.7	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.77+	0	6.03-	0
5546	MVM	0000	40.3733	90.7387	-621.9	33	2013	5.6	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.98+	1	6.04-	0
5547	MVM	0000	40.3733	90.7380	-621.7	29	1988	5.6	7.6+	0	2.7+	2	1.3+	0	0.35+	1	2.12+	1	6.02-	0
5548	MVM	0000	40.3733	90.7371	-621.5	30	1928	5.6	7.6+	0	2.9+	2	1.3+	0	0.39+	2	2.34+	2	6.06-	0
5549	MVM	0000	40.3733	90.7364	-622.0	33	1890	5.6	7.2-	0	3.1+	2	1.3+	0	0.42+	2	2.41+	2	5.70-	0
5550	LPA	0000	40.3733	90.7355	-622.5	31	1815	5.6	6.8-	0	3.0+	3	1.3+	0	0.44+	3	2.35+	2	5.35-	0
5551	LPA	0000	40.3733	90.7346	-622.2	35	1898	5.6	6.3-	1	3.0+	3	1.3+	0	0.48+	4	2.36+	2	4.95-	1
5552	LPA	0000	40.3733	90.7339	-622.5	45	1889	5.6	5.9-	1	2.9+	2	1.2-	0	0.49+	4	2.29+	2	4.71-	1
5553	LPA	0000	40.3733	90.7332	-621.1	40	1781	5.6	6.0-	1	2.7+	2	1.2-	0	0.45+	3	2.25+	2	5.00-	1
5554	LPA	0000	40.3733	90.7325	-621.8	38	1906	5.6	6.4-	1	2.6+	2	1.2-	0	0.40+	2	2.12+	2	5.29-	0
5555	LPA	0000	40.3733	90.7318	-622.3	45	1887	6.8	7.0-	0	2.4+	1	1.2-	0	0.35+	1	2.01+	1	5.78-	0
5556	LPA	0000	40.3733	90.7311	-623.6	34	2031	6.8	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.88+	1	6.09+	0
5557	LPA	0000	40.3733	90.7304	-624.7	33	1897	6.8	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.79+	1	6.18+	0
5558	LPA	0000	40.3734	90.7295	-624.9	31	1923	6.8	7.9+	0	2.3+	1	1.3-	0	0.29+	0	1.86+	1	6.33+	0
5559	LPS	0000	40.3734	90.7288	-624.9	36	1992	6.8	8.1+	0	2.3+	1	1.2-	0	0.28+	0	1.80+	1	6.46+	1
5560	LPS	0000	40.3734	90.7279	-624.4	36	1966	6.8	8.1+	1	2.2+	1	1.2-	0	0.27+	0	1.82+	1	6.67+	1
5561	LPS	0000	40.3734	90.7272	-626.8	39	1873	6.8	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.76+	0	6.57+	1
5562	LPS	0000	40.3734	90.7263	-627.0	37	1876	6.8	8.2+	1	2.2+	0	1.2-	0	0.27+	0	1.75+	0	6.58+	1
5563	LPS	0000	40.3734	90.7256	-628.3	31	1994	6.8	8.0+	0	2.2+	0	1.3-	0	0.28+	0	1.75+	0	6.34+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5564	LPS	0000	40.3734	90.7247	-627.8	39	1932	7.7	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.68+	0	6.10+	0
5565	LPS	0000	40.3734	90.7240	-627.5	41	1914	7.7	8.2+	1	2.1+	0	1.3+	0	0.25-	0	1.59+	0	6.33+	1
5566	LPS	0000	40.3734	90.7231	-628.9	44	1983	7.7	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.28+	0
5567	LPS	0000	40.3734	90.7224	-628.4	34	1826	7.7	8.7+	1	1.5-	0	1.4+	0	0.17-	1	1.11-	1	6.37+	1
5568	LPS	0000	40.3734	90.7217	-629.1	47	1861	7.7	9.2+	2	1.4-	1	1.4+	0	0.15-	1	1.03-	1	6.79+	1
5569	LPC	0000	40.3734	90.7210	-630.6	30	1863	7.7	9.1+	2	1.4-	1	1.3+	0	0.16-	1	1.07-	1	6.83+	1
5570	LPC	0000	40.3734	90.7203	-630.5	40	1847	7.7	9.0+	1	1.6-	0	1.3+	0	0.18-	1	1.23-	0	6.94+	1
5571	LPC	0000	40.3734	90.7196	-629.5	46	1948	7.7	8.7+	1	1.8-	0	1.2-	0	0.20-	1	1.44-	0	7.06+	1
5572	LPC	0000	40.3735	90.7187	-630.5	43	1746	7.7	8.2+	1	1.9-	0	1.3-	0	0.23-	0	1.48-	0	6.55+	1
5573	LPC	0000	40.3735	90.7180	-631.0	39	1952	7.5	8.1+	0	1.9+	0	1.3+	0	0.24-	0	1.49-	0	6.23+	0
5574	LPC	0000	40.3735	90.7173	-631.6	49	1815	7.5	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.61+	0	6.07+	0
5575	LPC	0000	40.3735	90.7164	-632.8	33	1846	7.5	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.07+	0
5576	LPC	0000	40.3735	90.7157	-632.8	39	1922	7.5	8.0+	0	2.5+	1	1.2-	0	0.31+	0	1.98+	1	6.42+	0
5577	LPC	0000	40.3735	90.7148	-633.4	36	1912	7.5	7.8+	0	2.7+	2	1.2-	1	0.34+	1	2.32+	2	6.75+	1
5578	LPC	0000	40.3735	90.7141	-632.9	38	1864	7.5	7.9+	0	2.8+	2	1.1-	1	0.35+	1	2.55+	3	7.18+	2
5579	LPC	0000	40.3736	90.7134	-633.4	43	1793	7.5	7.9+	0	2.8+	2	1.1-	1	0.35+	1	2.59+	3	7.35+	2
5580	LPC	0000	40.3737	90.7126	-636.3	36	1953	7.5	8.0+	0	2.6+	1	1.1-	1	0.33+	1	2.32+	2	7.03+	1
5581	LPC	0000	40.3738	90.7119	-637.0	44	1960	7.5	8.2+	0	2.4+	1	1.2-	0	0.30+	0	1.98+	1	6.70+	1
5582	LPC	0000	40.3738	90.7112	-637.4	36	1948	9.6	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.57+	0	6.06+	0
5583	LPC	0000	40.3739	90.7104	-638.4	27	2057	9.6	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.34-	0	5.56-	0
5584	LPC	0000	40.3739	90.7097	-639.6	48	1778	9.6	7.5+	0	1.9-	0	1.4+	0	0.25-	0	1.34-	0	5.39-	0
5585	LPC	0000	40.3740	90.7090	-641.0	37	1956	9.6	7.4+	0	1.9+	0	1.4+	0	0.26-	0	1.42-	0	5.50-	0
5586	LPC	0000	40.3740	90.7083	-642.0	33	1857	9.6	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.60+	0	5.89+	0
5587	LPC	0000	40.3741	90.7075	-643.0	41	1777	9.6	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.74+	0	6.47+	1
5588	LPC	0000	40.3741	90.7067	-644.6	34	1847	9.6	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.69+	0	6.81+	1
5589	LPC	0000	40.3741	90.7059	-646.1	37	1888	9.6	8.2+	1	1.9-	0	1.2-	0	0.23-	0	1.55+	0	6.74+	1
5590	LPC	0000	40.3741	90.7052	-647.1	37	1917	9.6	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.44-	0	6.58+	1
5591	LPC	0000	40.3741	90.7043	-649.2	34	1794	10.7	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.44-	0	6.26+	0
5592	LPC	0000	40.3741	90.7036	-650.2	38	2006	10.7	7.8+	0	2.0+	0	1.3-	0	0.25-	0	1.54+	0	6.14+	0
5593	LPC	0000	40.3741	90.7027	-651.4	43	1725	10.7	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.75+	0	6.26+	0
5594	LPC	0000	40.3742	90.7020	-653.3	22	1907	10.7	7.9+	0	2.3+	1	1.2-	0	0.30+	0	1.94+	1	6.54+	1
5595	LPC	0000	40.3742	90.7013	-654.8	35	1795	10.7	8.1+	0	2.3+	1	1.2-	0	0.29+	0	1.98+	1	6.81+	1
5596	LPC	0000	40.3742	90.7004	-657.4	41	1890	10.7	8.2+	1	2.4+	1	1.2-	0	0.29+	0	2.00+	1	6.88+	1
5597	LPC	0000	40.3740	90.6997	-658.7	36	2019	10.7	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.88+	1	6.77+	1
5598	LPC	0000	40.3740	90.6988	-660.2	35	1848	10.7	8.1+	0	2.3+	1	1.3-	0	0.29+	0	1.84+	1	6.37+	0
5599	LPC	0000	40.3741	90.6979	-662.9	45	1932	10.7	7.9+	0	2.3+	1	1.3+	0	0.30+	0	1.82+	1	6.14+	0
5600	LPC	0000	40.3739	90.6972	-664.7	37	1797	10.7	7.5+	0	2.2+	0	1.3-	0	0.30+	0	1.72+	0	5.84+	0
5601	LPC	0000	40.3738	90.6965	-665.9	42	1992	10.7	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.67-	0
5602	LPC	0000	40.3738	90.6958	-666.7	42	1859	10.7	7.4+	0	1.9-	0	1.3-	0	0.25-	0	1.47-	0	5.79+	0
5603	LPC	0000	40.3738	90.6951	-668.2	30	1786	10.7	7.4+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	5.81+	0
5604	LPC	0000	40.3737	90.6944	-670.4	54	1893	10.7	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.33-	0	6.16+	0
5605	LPC	0000	40.3737	90.6937	-671.7	33	1945	10.7	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.30-	0	6.23+	0
5606	LPC	0000	40.3737	90.6928	-673.2	26	1735	10.7	8.1+	0	1.8-	0	1.3-	0	0.22-	0	1.37-	0	6.32+	0
5607	LPC	0000	40.3737	90.6921	-674.5	36	1969	10.7	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.36+	0
5608	LPC	0000	40.3737	90.6912	-675.3	50	2001	10.7	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	5.99+	0
5609	LPC	0000	40.3737	90.6905	-677.0	33	1913	9.8	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.90+	0
5610	LPC	0000	40.3737	90.6896	-677.8	47	1917	9.8	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.55-	0
5611	LPS	0000	40.3737	90.6887	-678.6	39	1993	9.8	7.4+	0	1.8-	0	1.4+	0	0.24-	0	1.32-	0	5.38-	0
5612	LPS	0000	40.3737	90.6880	-679.4	38	1856	9.8	7.5+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.50-	0
5613	LPS	0000	40.3738	90.6873	-680.6	26	1816	9.8	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.53+	0	5.53-	0
5614	LPS	0000	40.3738	90.6866	-682.1	27	1964	9.8	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.63+	0	5.69+	0
5615	LPS	0000	40.3738	90.6859	-683.2	29	1856	9.8	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.61+	0	5.67+	0
5616	LPS	0000	40.3738	90.6850	-683.5	44	1953	9.8	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.53+	0	5.67+	0
5617	LPS	0000	40.3738	90.6843	-683.7	35	1833	9.8	7.8+	0	1.9+	0	1.4+	0	0.25-	0	1.42-	0	5.66+	0
5618	LPS	0000	40.3738	90.6836	-684.0	45	1871	12.4	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.63+	0
5619	LPS	0000	40.3738	90.6827	-685.2	40	1807	12.4	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.73+	0
5620	LPS	0000	40.3738	90.6820	-686.2	37	1818	12.4	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.51+	0	5.78+	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5621	LPS	0000	40.3738	90.6812	-686.6	28	1789	12.4	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.99+	0
5622	LPS	0000	40.3738	90.6805	-685.8	41	1798	12.4	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.83+	1	6.17+	0
5623	LPS	0000	40.3738	90.6796	-686.1	33	1821	12.4	7.5+	0	2.1+	0	1.2-	0	0.29+	0	1.77+	1	6.16+	0
5624	LPS	0000	40.3738	90.6789	-687.1	36	1826	12.4	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.87+	1	6.23+	0
5625	LPS	0000	40.3738	90.6782	-687.9	34	2049	12.4	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.71+	0	6.03+	0
5626	LPS	0000	40.3740	90.6775	-688.4	37	1802	12.4	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.70+	0	5.94+	0
5627	LPS	0000	40.3740	90.6768	-688.4	40	1811	11.4	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	6.03+	0
5628	LPS	0000	40.3741	90.6761	-688.5	42	1774	11.4	7.2+	0	2.2+	1	1.2-	0	0.31+	0	1.87+	1	6.06+	0
5629	LPS	0000	40.3741	90.6754	-688.0	36	1842	11.4	7.4+	0	2.3+	1	1.2-	1	0.31+	0	2.01+	1	6.44+	1
5630	LPS	0000	40.3742	90.6745	-688.9	30	1916	11.4	8.0+	0	2.3+	1	1.2-	1	0.29+	0	1.95+	1	6.84+	1
5631	LPS	0000	40.3742	90.6739	-689.1	36	1881	11.4	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.66+	0	6.82+	1
5632	LPS	0000	40.3742	90.6730	-689.9	38	1848	11.4	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.65+	1
5633	LPS	0000	40.3742	90.6721	-690.0	34	1809	11.4	8.0+	0	1.6-	0	1.3+	0	0.20-	0	1.23-	0	6.07+	0
5634	LPS	0000	40.3743	90.6715	-690.5	33	2064	11.4	7.3+	0	1.7-	0	1.3+	0	0.23-	0	1.24-	0	5.40-	0
5635	LPS	0000	40.3743	90.6706	-690.0	31	1660	11.4	6.8-	0	1.7-	0	1.3+	0	0.26-	0	1.32-	0	5.13-	0
5636	LPS	0000	40.3743	90.6697	-689.1	31	1887	13.0	6.4-	0	1.8-	0	1.3+	0	0.28+	0	1.35-	0	4.81-	1
5637	LPS	0000	40.3743	90.6691	-686.8	33	1833	13.0	6.4-	0	1.9+	0	1.3+	0	0.30+	0	1.42-	0	4.78-	1
5638	LPS	0000	40.3743	90.6684	-692.1	37	1826	13.0	6.4-	0	1.8-	0	1.3+	0	0.28+	0	1.33-	0	4.79-	1
5639	LPS	0000	40.3742	90.6677	-692.8	30	1897	13.0	6.3-	0	1.8-	0	1.4+	0	0.29+	0	1.35-	0	4.68-	1
5640	LPS	0000	40.3742	90.6670	-693.8	32	1748	13.0	6.5-	0	1.9+	0	1.3+	0	0.30+	0	1.46+	0	4.92-	0
5641	LPS	0000	40.3742	90.6661	-693.8	49	1984	13.0	6.5-	0	2.0+	0	1.3+	0	0.31+	0	1.55+	0	5.03-	0
5642	LPS	0000	40.3742	90.6655	-694.6	33	1735	13.0	6.7-	0	2.2+	1	1.3-	0	0.34+	1	1.79+	1	5.30-	0
5643	LPS	0000	40.3742	90.6646	-695.2	31	1760	13.0	6.9-	0	2.3+	1	1.2-	0	0.34+	1	1.90+	1	5.61+	0
5644	LPS	0000	40.3742	90.6639	-696.4	30	1870	13.0	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.81+	1	5.66+	0
5645	LPS	0000	40.3742	90.6631	-697.4	26	1889	14.3	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.69+	0	5.89+	0
5646	LPS	0000	40.3742	90.6624	-698.2	36	1914	14.3	8.0+	0	1.9+	0	1.4+	0	0.24-	0	1.42-	0	5.91+	0
5647	LPS	0000	40.3742	90.6617	-698.9	40	1937	14.3	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.86+	0
5648	LPS	0000	40.3742	90.6610	-700.4	46	1701	14.3	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.29-	0	5.93+	0
5649	LPS	0000	40.3741	90.6603	-701.2	34	1943	14.3	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.82+	0
5650	LPS	0000	40.3741	90.6596	-700.9	41	1722	14.3	7.3+	0	1.8-	0	1.3-	0	0.24-	0	1.40-	0	5.82+	0
5651	LPS	0000	40.3740	90.6589	-701.2	34	1828	14.3	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.73+	0
5652	LPS	0000	40.3740	90.6581	-701.4	31	1798	14.3	6.9-	0	1.6-	0	1.2-	0	0.24-	0	1.31-	0	5.56-	0
5653	LPS	0000	40.3740	90.6574	-703.2	38	1746	14.3	7.1-	0	1.6-	0	1.3-	0	0.23-	0	1.26-	0	5.58-	0
5654	LPS	0000	40.3738	90.6565	-702.8	44	1709	14.3	7.3+	0	1.5-	0	1.3+	0	0.20-	0	1.13-	0	5.51-	0
5655	LPS	0000	40.3738	90.6559	-703.9	42	1699	14.3	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.19-	0	5.55-	0
5656	LPS	0000	40.3737	90.6550	-704.4	39	2010	14.3	7.7+	0	1.5-	0	1.4+	0	0.20-	1	1.11-	1	5.64+	0
5657	LPS	0000	40.3737	90.6543	-705.9	41	1825	14.3	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.15-	0	5.55-	0
5658	LPS	0000	40.3737	90.6535	-706.9	28	1800	14.3	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.69+	0
5659	LPA	0000	40.3735	90.6528	-706.7	38	1777	14.3	7.8+	0	1.6-	0	1.3+	0	0.20-	0	1.20-	0	5.89+	0
5660	LPA	0000	40.3735	90.6519	-706.9	32	1783	14.3	7.9+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	0	6.12+	0
5661	LPA	0000	40.3735	90.6512	-706.7	30	1883	14.3	8.4+	1	1.6-	0	1.3-	0	0.19-	1	1.27-	0	6.64+	1
5662	LPA	0000	40.3735	90.6504	-705.7	39	1716	14.3	8.4+	1	1.6-	0	1.2-	0	0.19-	1	1.32-	0	6.94+	1
5663	LPA	0000	40.3736	90.6495	-703.9	42	1763	12.2	8.3+	1	1.8-	0	1.1-	1	0.22-	0	1.59+	0	7.38+	2
5664	LPA	0000	40.3736	90.6488	-704.4	35	1725	12.2	8.1+	1	2.0+	0	1.1-	1	0.24-	0	1.87+	1	7.68+	3
5665	LPA	0000	40.3737	90.6481	-706.5	33	1776	12.2	7.9+	0	2.0+	0	1.0-	2	0.26+	0	1.97+	1	7.63+	2
5666	LPA	0000	40.3737	90.6473	-704.0	29	1648	12.2	8.1+	1	1.9+	0	1.0-	1	0.24-	0	1.84+	1	7.71+	3
5667	LPA	0000	40.3738	90.6466	-707.3	36	1772	12.2	8.3+	1	1.7-	0	1.1-	1	0.21-	0	1.53+	0	7.48+	2
5668	LPA	0000	40.3738	90.6459	-708.4	34	1901	12.2	8.7+	1	1.5-	1	1.2-	0	0.17-	1	1.25-	0	7.34+	2
5669	LPA	0000	40.3738	90.6452	-708.6	31	1683	12.2	9.1+	2	1.2-	1	1.2-	0	0.14-	2	1.00-	1	7.39+	2
5670	LPA	0000	40.3738	90.6445	-707.1	32	1925	12.2	9.1+	2	1.3-	1	1.3+	0	0.14-	2	1.01-	1	7.14+	2
5671	LPA	0000	40.3739	90.6438	-708.2	32	1897	12.2	9.1+	2	1.5-	0	1.3+	0	0.17-	1	1.18-	1	7.05+	2
5672	LPA	0000	40.3739	90.6430	-708.0	33	1819	11.5	8.9+	2	1.7-	0	1.3+	0	0.20-	1	1.37-	0	6.99+	1
5673	LPA	0000	40.3739	90.6423	-708.7	38	2069	11.5	8.6+	1	2.1+	0	1.2-	0	0.25-	0	1.72+	0	6.87+	1
5674	LPA	0000	40.3739	90.6414	-709.6	33	1929	11.5	8.5+	1	2.3+	1	1.2-	0	0.27+	0	1.84+	1	6.81+	1
5675	MVM	0000	40.3739	90.6406	-709.6	45	1789	11.5	8.4+	1	2.3+	0	1.3+	0	0.27+	0	1.79+	0	6.62+	0
5676	MVM	0000	40.3739	90.6399	-709.8	38	2004	11.5	8.4+	1	2.2+	0	1.3+	0	0.26+	0	1.67+	0	6.34+	0
5677	MVM	0000	40.3739	90.6390	-710.3	40	2017	11.5	8.1+	0	2.1+	0	1.4+	1	0.26-	0	1.48-	0	5.74-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5678	MVM	0000	40.3739	90.6384	-711.3	34	1815	11.5	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.37-	0	5.50-	0
5679	MVM	0000	40.3739	90.6375	-710.6	34	2006	11.5	7.8+	0	2.0+	0	1.5+	2	0.26-	0	1.34-	0	5.26-	1
5680	MVM	0000	40.3738	90.6368	-712.1	33	1768	11.5	7.6+	0	2.0+	0	1.5+	2	0.27+	0	1.36-	0	5.14-	1
5681	MVM	0000	40.3738	90.6360	-711.1	37	2044	10.2	7.7+	0	2.0+	0	1.5+	2	0.26+	0	1.40-	0	5.31-	1
5682	MVM	0000	40.3738	90.6353	-712.7	31	1880	10.2	7.6+	0	2.2+	0	1.4+	1	0.28+	0	1.52-	0	5.32-	1
5683	MVM	0000	40.3738	90.6346	-713.4	44	1834	10.2	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.59+	0	5.55-	0
5684	MVM	0000	40.3738	90.6337	-713.7	42	1984	10.2	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.60+	0	5.73-	0
5685	MVM	0000	40.3738	90.6330	-714.2	29	1923	10.2	8.1+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	6.06-	0
5686	MVM	0000	40.3738	90.6324	-714.4	34	1978	10.2	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.58-	0	6.40+	0
5687	MVM	0000	40.3736	90.6317	-715.2	46	2092	10.2	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.53-	0	6.43+	0
5688	MVM	0000	40.3736	90.6308	-714.9	46	1904	10.2	8.3+	1	2.1+	0	1.3+	0	0.25-	0	1.64+	0	6.50+	0
5689	MVM	0000	40.3736	90.6301	-714.8	28	1794	10.2	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.77+	0	6.27+	0
5690	MVM	0000	40.3735	90.6293	-715.6	37	1809	9.3	7.2-	0	2.3+	1	1.2+	0	0.32+	1	1.89+	0	5.91-	0
5691	MVM	0000	40.3735	90.6286	-717.1	41	1721	9.3	6.7-	0	2.4+	1	1.2-	0	0.36+	1	2.03+	1	5.66-	0
5692	MVM	0000	40.3733	90.6277	-718.3	41	1850	9.3	6.5-	1	2.4+	1	1.2-	0	0.37+	1	1.98+	1	5.39-	1
5693	MVM	0000	40.3733	90.6269	-719.1	42	1801	9.3	6.3-	1	2.2+	0	1.2-	0	0.35+	1	1.82+	0	5.20-	1
5694	MVM	0000	40.3733	90.6262	-719.6	38	1754	9.3	6.2-	1	2.0+	0	1.2+	0	0.33+	1	1.66+	0	5.07-	1
5695	MVM	0000	40.3732	90.6253	-720.1	46	1761	9.3	6.2-	1	1.8-	0	1.3+	0	0.28+	0	1.40-	0	4.93-	1
5696	LPA	0000	40.3732	90.6247	-721.3	46	1689	9.3	6.3-	1	1.6-	0	1.3-	0	0.26+	0	1.29-	0	5.00-	1
5697	LPA	0000	40.3731	90.6238	-721.1	31	1878	9.3	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.35-	0	5.02-	1
5698	LPA	0000	40.3731	90.6231	-721.3	49	1593	9.3	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.39-	0	5.18-	1
5699	LPA	0000	40.3731	90.6224	-722.4	40	1728	9.7	6.2-	1	1.9+	0	1.1-	1	0.30+	0	1.66+	0	5.52-	0
5700	LPA	0000	40.3731	90.6217	-722.9	42	1625	9.7	6.2-	1	2.0+	0	1.1-	1	0.33+	1	1.82+	1	5.60-	0
5701	LPA	0000	40.3731	90.6209	-723.7	46	1620	9.7	6.5-	1	2.0+	0	1.1-	1	0.31+	0	1.82+	1	5.91+	0
5702	LPA	0000	40.3731	90.6202	-724.4	24	1848	9.7	6.8-	0	2.1+	0	1.2-	0	0.31+	1	1.84+	1	5.91+	0
5703	LPA	0000	40.3731	90.6195	-722.7	43	1698	9.7	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.76-	0
5704	LPA	0000	40.3731	90.6186	-721.7	39	1734	9.7	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.68+	0	5.72-	0
5705	LPS	0000	40.3731	90.6180	-722.2	38	1756	9.7	6.6-	0	2.1+	0	1.2-	0	0.32+	0	1.72+	0	5.39-	0
5706	LPS	0000	40.3731	90.6171	-724.8	37	1652	9.7	6.3-	0	2.1+	0	1.2-	0	0.33+	1	1.70+	0	5.16-	0
5707	LPS	0000	40.3731	90.6164	-726.5	41	1704	9.7	6.1-	1	2.0+	0	1.2-	0	0.34+	1	1.67+	0	4.99-	0
5708	LPS	0000	40.3732	90.6157	-726.3	43	1897	8.9	6.1-	1	2.0+	0	1.2-	0	0.33+	1	1.61+	0	4.91-	0
5709	LPS	0000	40.3732	90.6149	-727.1	34	1835	8.9	6.5-	0	1.9+	0	1.2-	0	0.30+	0	1.55+	0	5.16-	0
5710	LPS	0000	40.3733	90.6142	-727.9	28	1737	8.9	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.51+	0	5.47-	0
5711	LPS	0000	40.3733	90.6133	-728.6	34	1787	8.9	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.72+	0
5712	LPS	0000	40.3734	90.6126	-729.5	43	1872	8.9	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.64+	0	5.66+	0
5713	LPS	0000	40.3734	90.6118	-728.7	48	1830	8.9	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.67+	0	5.44-	0
5714	LPS	0000	40.3734	90.6111	-729.7	31	1863	8.9	6.7-	0	2.3+	1	1.3-	0	0.34+	1	1.84+	1	5.33-	0
5715	LPS	0000	40.3734	90.6102	-729.5	45	1763	8.9	6.5-	0	2.4+	1	1.2-	0	0.37+	1	1.95+	1	5.28-	0
5716	LPS	0000	40.3735	90.6096	-729.3	41	1904	8.9	6.7-	0	2.5+	1	1.2-	0	0.37+	1	2.07+	1	5.57-	0
5717	LPS	0000	40.3735	90.6089	-729.3	33	1777	8.8	7.1-	0	2.5+	1	1.2-	0	0.35+	1	2.08+	1	5.83+	0
5718	LPS	0000	40.3735	90.6082	-729.1	31	1927	8.8	7.4+	0	2.4+	1	1.3-	0	0.33+	1	1.90+	1	5.80+	0
5719	LPS	0000	40.3735	90.6073	-728.8	36	1854	8.8	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.73+	0
5720	LPS	0000	40.3734	90.6066	-728.6	47	1985	8.8	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.44-	0	5.54-	0
5721	LPS	0000	40.3734	90.6058	-728.6	27	1828	8.8	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.36-	0	5.44-	0
5722	LPS	0000	40.3734	90.6051	-728.9	29	1890	8.8	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.30-	0	5.48-	0
5723	LPS	0000	40.3734	90.6042	-728.4	42	1966	8.8	7.4+	0	2.0+	0	1.4+	0	0.26+	0	1.44-	0	5.43-	0
5724	LPS	0000	40.3734	90.6036	-727.4	31	1881	8.8	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.48+	0	5.50-	0
5725	LPS	0000	40.3734	90.6027	-727.4	40	1966	8.8	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.54+	0	5.55-	0
5726	LPS	0000	40.3734	90.6020	-727.2	49	1890	9.9	6.8-	0	2.1+	0	1.2-	0	0.30+	0	1.69+	0	5.58-	0
5727	LPS	0000	40.3734	90.6013	-725.4	37	1646	9.9	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.67+	0	5.99+	0
5728	LPS	0000	40.3734	90.6004	-723.5	31	1970	9.9	7.4+	0	2.2+	0	1.2-	1	0.29+	0	1.84+	1	6.29+	0
5729	LPS	0000	40.3734	90.5996	-722.8	39	1840	9.9	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.97+	1	6.45+	1
5730	LPS	0000	40.3734	90.5989	-723.5	25	1990	9.9	8.1+	0	2.3+	1	1.2-	0	0.28+	0	1.90+	1	6.68+	1
5731	LPS	0000	40.3734	90.5982	-724.0	39	1927	9.9	8.1+	0	2.4+	1	1.2-	0	0.29+	0	1.91+	1	6.50+	1
5732	LPS	0000	40.3734	90.5973	-723.5	38	1938	9.9	8.0+	0	2.3+	1	1.3-	0	0.28+	0	1.78+	1	6.26+	0
5733	LPS	0000	40.3734	90.5966	-721.5	36	1879	9.9	8.0+	0	2.1+	0	1.3+	0	0.27+	0	1.64+	0	6.15+	0
5734	LPS	0000	40.3734	90.5959	-720.6	33	1956	9.9	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.66+	0	5.77+	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5735	LPS	0000	40.3734	90.5950	-718.6	37	1921	9.6	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.57+	0	5.46-	0
5736	LPS	0000	40.3734	90.5943	-720.6	41	1969	9.6	7.3+	0	2.1+	0	1.4+	0	0.28+	0	1.50+	0	5.33-	0
5737	LPS	0000	40.3733	90.5934	-715.9	36	1934	9.6	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.52+	0	5.24-	0
5738	LPS	0000	40.3733	90.5927	-715.1	45	1933	9.6	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.29-	0
5739	LPS	0000	40.3733	90.5919	-713.9	45	1977	9.6	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.49+	0	5.70+	0
5740	LPS	0000	40.3732	90.5912	-712.1	40	1952	9.6	8.1+	1	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.92+	0
5741	LPS	0000	40.3732	90.5903	-710.6	35	1896	9.6	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.45+	0	5.96+	0
5742	LPS	0000	40.3732	90.5896	-709.4	41	1922	9.6	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.42-	0	6.12+	0
5743	LPS	0000	40.3732	90.5887	-707.4	35	2007	9.6	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.30-	0	5.80+	0
5744	LPS	0000	40.3731	90.5880	-706.4	39	1787	10.1	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.63+	0
5745	LPS	0000	40.3731	90.5871	-704.9	28	1929	10.1	7.8+	0	1.7-	0	1.4+	0	0.21-	0	1.21-	0	5.72+	0
5746	LPS	0000	40.3731	90.5864	-703.4	29	1924	10.1	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.81+	0
5747	LPS	0000	40.3730	90.5857	-702.1	36	1904	10.1	8.1+	0	1.9+	0	1.3+	0	0.24-	0	1.46+	0	6.12+	0
5748	LPS	0000	40.3730	90.5849	-700.7	30	1887	10.1	8.4+	1	2.1+	0	1.3-	0	0.25-	0	1.67+	0	6.66+	1
5749	LPS	0000	40.3730	90.5842	-699.5	39	2025	10.1	8.5+	1	2.4+	1	1.2-	0	0.28+	0	1.92+	1	6.94+	1
5750	LPS	0000	40.3730	90.5833	-698.0	27	1936	10.1	8.4+	1	2.5+	1	1.2-	0	0.29+	0	2.04+	1	6.95+	1
5751	LPS	0000	40.3730	90.5824	-695.7	38	1881	10.1	8.3+	1	2.4+	1	1.2-	0	0.29+	0	1.94+	1	6.81+	1
5752	LPS	0000	40.3730	90.5816	-692.0	41	1975	10.1	8.1+	0	2.3+	1	1.3-	0	0.29+	0	1.84+	1	6.34+	1
5753	LPS	0000	40.3730	90.5809	-690.2	40	1919	10.2	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	5.96+	0
5754	LPS	0000	40.3730	90.5800	-688.5	38	1937	10.2	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.67+	0
5755	LPS	0000	40.3731	90.5793	-686.8	31	2052	10.2	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.67+	0
5756	LPS	0000	40.3731	90.5786	-685.6	36	1892	10.2	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.52+	0	5.80+	0
5757	LPS	0000	40.3731	90.5777	-683.3	33	1915	10.2	8.1+	0	2.2+	1	1.3+	0	0.28+	0	1.67+	0	6.05+	0
5758	LPS	0000	40.3731	90.5770	-681.3	48	1950	10.2	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.77+	1	6.34+	1
5759	LPS	0000	40.3731	90.5763	-678.6	28	1917	10.2	8.2+	1	2.4+	1	1.3+	0	0.29+	0	1.83+	1	6.27+	0
5760	LPS	0000	40.3731	90.5754	-676.9	45	1862	10.2	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.83+	1	6.01+	0
5761	LPS	0000	40.3731	90.5747	-675.4	48	1994	10.2	7.7+	0	2.3+	1	1.4+	0	0.30+	0	1.71+	0	5.64+	0
5762	LPS	0000	40.3731	90.5740	-673.2	40	1936	10.9	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.36-	0
5763	LPS	0000	40.3731	90.5732	-670.9	35	1980	10.9	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.41-	0	5.25-	0
5764	LPS	0000	40.3731	90.5725	-669.3	35	1702	10.9	7.3+	0	1.8-	0	1.4+	1	0.25-	0	1.30-	0	5.17-	0
5765	LPS	0000	40.3731	90.5718	-667.3	37	2047	10.9	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.26-	0	5.31-	0
5766	LPS	0000	40.3731	90.5711	-665.0	32	1968	10.9	7.9+	0	1.9+	0	1.4+	1	0.24-	0	1.32-	0	5.57-	0
5767	LPS	0000	40.3731	90.5704	-662.8	36	1888	10.9	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.46+	0	5.82+	0
5768	LPS	0000	40.3731	90.5697	-661.5	47	1947	10.9	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.63+	0	6.29+	0
5769	LPS	0000	40.3732	90.5688	-659.4	31	1987	10.9	8.0+	0	2.2+	0	1.3-	0	0.28+	0	1.77+	1	6.38+	1
5770	LPS	0000	40.3732	90.5681	-657.1	44	1769	10.9	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.75+	0	6.23+	0
5771	LPS	0000	40.3732	90.5672	-656.1	27	1869	10.4	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.65+	0	6.06+	0
5772	LPS	0000	40.3732	90.5665	-651.6	48	1938	10.4	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.46+	0	5.80+	0
5773	LPS	0000	40.3732	90.5656	-650.0	33	1945	10.4	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.32-	0	5.88+	0
5774	LPS	0000	40.3732	90.5649	-647.7	26	1731	10.4	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.89+	0
5775	LPS	0000	40.3732	90.5641	-646.0	47	1999	10.4	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.85+	0
5776	LPS	0000	40.3732	90.5634	-643.7	43	1733	10.4	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.70+	0
5777	LPS	0000	40.3732	90.5625	-641.0	41	1753	10.4	7.2+	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.51-	0
5778	LPS	0000	40.3732	90.5618	-638.8	39	1855	10.4	7.7+	0	1.5-	0	1.4+	0	0.19-	1	1.10-	1	5.68+	0
5779	LPS	0000	40.3732	90.5611	-641.1	24	1691	10.4	8.1+	1	1.4-	1	1.4+	0	0.17-	1	1.01-	1	5.99+	0
5780	LPS	0000	40.3732	90.5604	-636.6	41	1781	10.6	8.6+	1	1.2-	1	1.3+	0	0.15-	1	0.92-	1	6.36+	1
5781	LPS	0000	40.3732	90.5595	-634.3	23	1895	10.6	8.7+	1	1.3-	1	1.3+	0	0.15-	1	1.03-	1	6.71+	1
5782	LPS	0000	40.3732	90.5588	-632.8	25	1814	10.6	8.4+	1	1.5-	1	1.2-	0	0.17-	1	1.18-	0	6.77+	1
5783	LPS	0000	40.3733	90.5581	-630.4	37	1749	10.6	8.2+	1	1.5-	0	1.2-	0	0.19-	1	1.29-	0	6.82+	1
5784	LPS	0000	40.3733	90.5572	-629.4	35	1770	10.6	8.1+	0	1.6-	0	1.2-	1	0.19-	1	1.34-	0	6.92+	1
5785	LPS	0000	40.3733	90.5564	-627.4	29	1795	10.6	8.1+	0	1.5-	0	1.2-	1	0.18-	1	1.29-	0	6.98+	1
5786	LPS	0000	40.3733	90.5557	-625.7	23	1755	10.6	8.2+	1	1.5-	1	1.2-	0	0.18-	1	1.22-	0	6.90+	1
5787	LPS	0000	40.3733	90.5550	-624.2	35	1813	10.6	8.0+	0	1.4-	1	1.2-	0	0.17-	1	1.14-	0	6.50+	1
5788	LPS	0000	40.3733	90.5543	-622.5	33	1756	10.6	7.7+	0	1.5-	0	1.2-	0	0.20-	1	1.23-	0	6.23+	0
5789	LPS	0000	40.3733	90.5536	-621.5	27	1916	9.7	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.33-	0	6.09+	0
5790	LPS	0000	40.3733	90.5527	-619.3	44	1617	9.7	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.25+	0
5791	LPS	0000	40.3733	90.5520	-616.5	36	1762	9.7	7.8+	0	1.8-	0	1.2-	1	0.23-	0	1.56+	0	6.71+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5792	LPS	0000	40.3733	90.5513	-615.8	51	1793	9.7	7.8+	0	1.8-	0	1.1-	1	0.23-	0	1.56+	0	6.76+	1
5793	LPS	0000	40.3733	90.5504	-614.3	25	1712	9.7	7.5+	0	1.9+	0	1.1-	1	0.26-	0	1.72+	0	6.66+	1
5794	LPS	0000	40.3733	90.5497	-613.9	38	1892	9.7	7.3+	0	2.2+	0	1.1-	1	0.30+	0	1.94+	1	6.45+	1
5795	LPC	0000	40.3733	90.5489	-612.9	35	1607	9.7	7.0-	0	2.3+	0	1.2-	1	0.32+	0	1.94+	1	6.08+	0
5796	LPC	0000	40.3733	90.5482	-611.6	28	1711	9.7	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.98+	1	6.04+	0
5797	LPC	0000	40.3734	90.5473	-610.6	22	1769	9.7	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.78+	0	6.18+	0
5798	LPC	0000	40.3734	90.5466	-610.9	36	1740	9.6	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.57+	0	6.18+	0
5799	LPC	0000	40.3734	90.5459	-610.2	42	1664	9.6	7.7+	0	1.9-	0	1.2-	0	0.24-	0	1.52+	0	6.25+	0
5800	LPC	0000	40.3734	90.5450	-609.7	35	1822	9.6	7.7+	0	1.9-	0	1.2-	0	0.24-	0	1.52+	0	6.22+	0
5801	LPC	0000	40.3734	90.5443	-609.2	39	1884	9.6	7.6+	0	2.0+	0	1.3-	0	0.26-	0	1.55+	0	6.04+	0
5802	LPC	0000	40.3734	90.5436	-609.0	33	1730	9.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.81+	0
5803	LPC	0000	40.3734	90.5429	-608.6	50	1857	9.6	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.86+	0
5804	LPC	0000	40.3734	90.5420	-607.3	39	1864	9.6	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.68+	0	5.95+	0
5805	LPC	0000	40.3734	90.5413	-607.1	32	1927	9.6	7.7+	0	2.3+	0	1.3+	0	0.30+	0	1.71+	0	5.79+	0
5806	LPC	0000	40.3734	90.5405	-606.9	27	1880	9.6	7.8+	0	2.3+	0	1.3+	0	0.29+	0	1.75+	0	6.02+	0
5807	LPC	0000	40.3736	90.5398	-604.7	42	2095	7.9	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.79+	0
5808	LPC	0000	40.3736	90.5389	-604.2	40	1795	7.9	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.57+	0	5.65-	0
5809	LPC	0000	40.3737	90.5382	-603.0	40	1867	7.9	8.4+	1	2.1+	0	1.4+	0	0.25-	0	1.55+	0	6.09+	0
5810	LPC	0000	40.3737	90.5375	-602.3	47	1977	7.9	8.6+	1	2.0+	0	1.4+	0	0.23-	0	1.44-	0	6.13+	0
5811	LPC	0000	40.3739	90.5368	-600.9	38	1936	7.9	9.0+	1	2.0+	0	1.4+	0	0.22-	0	1.41-	0	6.42+	0
5812	LPC	0000	40.3739	90.5361	-600.6	33	1915	7.9	8.9+	1	1.9+	0	1.4+	0	0.22-	0	1.42-	0	6.58+	1
5813	LPC	0000	40.3739	90.5354	-599.6	31	1983	7.9	8.5+	1	1.8-	0	1.4+	0	0.21-	0	1.33-	0	6.25+	0
5814	LPC	0000	40.3739	90.5347	-599.2	32	1957	7.9	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.39-	0	6.06+	0
5815	LPC	0000	40.3740	90.5340	-599.0	40	1846	7.9	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	5.93+	0
5816	LPC	0000	40.3740	90.5331	-598.0	30	1781	9.3	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.61+	0	5.98+	0
5817	LPC	0000	40.3740	90.5324	-596.6	40	1886	9.3	7.7+	0	2.3+	0	1.2-	0	0.29+	0	1.83+	1	6.20+	0
5818	LPC	0000	40.3740	90.5316	-596.1	31	1722	9.3	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.94+	1	6.71+	1
5819	LPC	0000	40.3740	90.5309	-595.3	36	1919	9.3	8.2+	1	2.4+	1	1.2-	0	0.29+	0	2.02+	1	6.92+	1
5820	LPC	0000	40.3741	90.5300	-594.6	34	1708	9.3	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.98+	1	7.00+	1
5821	LPC	0000	40.3741	90.5291	-595.2	44	1755	9.3	8.3+	1	2.2+	0	1.2-	1	0.27+	0	1.92+	1	7.14+	1
5822	LPC	0000	40.3741	90.5284	-594.4	31	1807	10.2	8.2+	0	2.2+	0	1.2-	0	0.27+	0	1.90+	1	6.92+	1
5823	LPC	0000	40.3741	90.5277	-593.2	33	1866	10.2	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.89+	1	6.93+	1
5824	LPC	0000	40.3741	90.5270	-592.2	27	1712	10.2	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.73+	0	6.70+	1
5825	LPC	0000	40.3741	90.5261	-592.3	43	1808	9.2	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.67+	0	6.32+	0
5826	LPC	0000	40.3741	90.5254	-591.8	45	1716	9.2	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.61+	0	6.04+	0
5827	LPC	0000	40.3741	90.5247	-591.0	46	1808	9.2	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.57+	0	5.62-	0
5828	LPC	0000	40.3741	90.5240	-590.5	34	1764	9.2	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.64+	0	5.52-	0
5829	LPC	0000	40.3741	90.5232	-590.6	30	1697	9.2	7.2-	0	2.1+	0	1.3-	0	0.28+	0	1.60+	0	5.64-	0
5830	LPC	0000	40.3741	90.5225	-590.1	42	1857	9.2	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.57+	0	5.74-	0
5831	LPC	0000	40.3741	90.5216	-589.6	37	1902	9.2	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.07+	0
5832	LPC	0000	40.3741	90.5209	-588.9	23	1779	9.2	8.1+	0	1.8-	0	1.3-	0	0.23-	0	1.46-	0	6.43+	0
5833	LPC	0000	40.3742	90.5200	-588.6	37	1819	9.2	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.51+	0	6.57+	1
5834	LPC	0000	40.3742	90.5193	-589.0	38	1754	9.9	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.83+	1
5835	LPC	0000	40.3742	90.5186	-588.5	32	1738	9.9	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.68+	0	6.98+	1
5836	LPC	0000	40.3742	90.5177	-587.5	35	1829	9.9	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.79+	0	6.84+	1
5837	LPC	0000	40.3742	90.5170	-588.0	30	1947	9.9	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.87+	1	6.72+	1
5838	LPC	0000	40.3742	90.5162	-587.5	33	1687	9.9	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.95+	1	6.28+	0
5839	LPC	0000	40.3742	90.5155	-587.8	22	1895	9.9	7.4+	0	2.3+	0	1.3-	0	0.31+	0	1.81+	0	5.91+	0
5840	LPC	0000	40.3742	90.5146	-587.8	35	1915	9.9	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.74+	0	5.74-	0
5841	LPC	0000	40.3742	90.5139	-588.3	40	2106	9.9	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.69-	0
5842	LPC	0000	40.3742	90.5132	-588.3	24	1750	9.9	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.60+	0	6.02+	0
5843	LPC	0000	40.3742	90.5123	-588.3	34	2062	10.6	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.65+	0	6.19+	0
5844	LPC	0000	40.3742	90.5116	-587.8	33	1725	10.6	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.54+	0	6.32+	0
5845	LPC	0000	40.3742	90.5109	-587.4	31	1849	10.6	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.35-	0	6.11+	0
5846	LPC	0000	40.3742	90.5100	-587.2	41	1917	10.6	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.25-	0	5.90+	0
5847	LPC	0000	40.3743	90.5092	-587.2	36	1860	10.6	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.15-	1	5.85+	0
5848	LPC	0000	40.3743	90.5085	-588.2	48	1721	10.6	8.1+	0	1.6-	1	1.4+	0	0.19-	1	1.13-	1	5.91+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5849	LPC	0000	40.3743	90.5076	-587.7	34	1766	10.6	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.21-	0	6.49+	1
5850	LPC	0000	40.3743	90.5069	-586.7	27	1795	10.6	8.6+	1	1.7-	0	1.2-	0	0.20-	1	1.35-	0	6.89+	1
5851	LPC	0000	40.3741	90.5062	-586.0	37	1715	10.6	8.5+	1	1.8-	0	1.2-	1	0.21-	0	1.56+	0	7.39+	2
5852	LPC	0000	40.3742	90.5055	-585.8	36	1814	9.1	8.4+	1	2.0+	0	1.1-	1	0.24-	0	1.87+	1	7.78+	2
5853	LPC	0000	40.3742	90.5048	-586.8	39	1716	9.1	8.0+	0	2.3+	0	1.1-	1	0.28+	0	2.14+	2	7.54+	2
5854	LPC	0000	40.3740	90.5039	-587.2	38	1673	9.1	7.6+	0	2.4+	1	1.1-	1	0.32+	1	2.29+	2	7.16+	1
5855	LPC	0000	40.3740	90.5032	-587.4	30	1746	9.1	7.2-	0	2.5+	1	1.1-	1	0.34+	1	2.20+	2	6.43+	0
5856	LPC	0000	40.3739	90.5023	-586.9	40	1774	9.1	6.7-	0	2.4+	1	1.2-	0	0.36+	1	2.02+	1	5.66-	0
5857	LPC	0000	40.3739	90.5016	-587.2	43	1664	9.1	6.6-	1	2.3+	1	1.2-	0	0.35+	1	1.86+	1	5.34-	0
5858	LPC	0000	40.3739	90.5008	-586.9	34	1818	9.1	6.6-	0	2.2+	0	1.3-	0	0.32+	1	1.69+	0	5.20-	0
5859	LPC	0000	40.3738	90.5001	-587.2	43	1910	9.1	6.8-	0	2.0+	0	1.3-	0	0.30+	0	1.59+	0	5.28-	0
5860	LPC	0000	40.3738	90.4992	-587.3	25	1722	9.1	7.0-	0	2.0+	0	1.3-	0	0.29+	0	1.59+	0	5.56-	0
5861	LPC	0000	40.3738	90.4985	-587.8	53	1909	7.9	7.0-	0	2.0+	0	1.3-	0	0.28+	0	1.54+	0	5.48-	0
5862	LPC	0000	40.3738	90.4978	-587.8	36	1643	7.9	6.8-	0	2.0+	0	1.3-	0	0.29+	0	1.58+	0	5.42-	0
5863	LPC	0000	40.3738	90.4971	-587.8	42	1854	7.9	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.66+	0	5.57-	0
5864	LPC	0000	40.3738	90.4962	-587.5	39	2009	7.9	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.49-	0
5865	LPC	0000	40.3738	90.4955	-587.5	27	1696	7.9	7.2-	0	2.1+	0	1.3+	0	0.30+	0	1.64+	0	5.56-	0
5866	LPC	0000	40.3739	90.4946	-588.5	25	1875	7.9	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.50-	0
5867	LPC	0000	40.3739	90.4939	-588.8	38	1933	7.9	7.1-	0	2.1+	0	1.4+	0	0.29+	0	1.47-	0	5.08-	0
5868	LPC	0000	40.3739	90.4931	-589.4	38	1845	7.9	6.9-	0	2.0+	0	1.4+	1	0.30+	0	1.44-	0	4.86-	1
5869	LPC	0000	40.3739	90.4922	-589.6	31	1865	7.9	6.7-	0	1.9+	0	1.4+	1	0.29+	0	1.35-	0	4.69-	1
5870	LPC	0000	40.3739	90.4915	-589.6	44	1854	10.0	6.9-	0	1.8-	0	1.4+	1	0.27+	0	1.28-	0	4.80-	1
5871	LPC	0000	40.3739	90.4908	-590.9	50	1885	10.0	6.9-	0	1.9-	0	1.4+	0	0.28+	0	1.40-	0	5.06-	1
5872	LPC	0000	40.3739	90.4901	-591.1	32	1633	10.0	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.31-	0
5873	LPC	0000	40.3739	90.4894	-592.5	39	1866	10.0	7.0-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.58-	0
5874	LPC	0000	40.3739	90.4887	-593.7	32	1737	10.0	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.61+	0	5.67-	0
5875	LPC	0000	40.3739	90.4880	-593.5	40	1719	10.0	7.3-	0	1.8-	0	1.3-	0	0.24-	0	1.39-	0	5.75-	0
5876	LPC	0000	40.3739	90.4873	-594.5	41	1837	10.0	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.18-	1	5.81+	0
5877	LPC	0000	40.3739	90.4866	-595.1	28	1875	10.0	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.12-	1	5.93+	0
5878	LPC	0000	40.3739	90.4859	-595.8	28	1742	10.0	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.19-	1	5.90+	0
5879	LPC	0000	40.3739	90.4852	-596.6	44	1895	8.8	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.45-	0	5.86+	0
5880	LPC	0000	40.3740	90.4845	-597.8	29	1858	8.8	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.71+	0	5.90+	0
5881	LPC	0000	40.3740	90.4838	-598.8	36	1804	8.8	7.6+	0	2.5+	1	1.3-	0	0.33+	1	1.94+	1	5.90+	0
5882	LPC	0000	40.3740	90.4829	-599.9	32	1972	8.8	7.9+	0	2.5+	1	1.3-	0	0.31+	0	1.96+	1	6.25+	0
5883	LPC	0000	40.3740	90.4822	-600.9	37	1748	8.8	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.89+	1	6.73+	1
5884	LPC	0000	40.3740	90.4815	-602.4	26	1862	8.8	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.76+	0	7.07+	1
5885	LPC	0000	40.3740	90.4807	-604.4	38	1876	8.8	8.4+	1	1.9-	0	1.2-	1	0.22-	0	1.63+	0	7.28+	2
5886	LPC	0000	40.3740	90.4800	-605.9	28	1824	8.8	8.1+	0	1.8-	0	1.1-	1	0.22-	0	1.58+	0	7.10+	1
5887	LPC	0000	40.3740	90.4791	-606.5	37	1606	8.8	7.6+	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.63+	1
5888	LPC	0000	40.3740	90.4784	-608.3	38	1830	9.1	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.25+	0
5889	LPC	0000	40.3740	90.4775	-610.3	34	1798	9.1	7.6+	0	1.4-	1	1.3-	0	0.19-	1	1.15-	1	6.02+	0
5890	LPC	0000	40.3740	90.4766	-611.0	28	1673	9.1	7.8+	0	1.3-	1	1.3+	0	0.17-	1	0.99-	1	5.95+	0
5891	LPC	0000	40.3740	90.4759	-613.0	40	1784	9.1	8.1+	0	1.3-	1	1.3+	0	0.16-	1	0.95-	1	5.99+	0
5892	LPC	0000	40.3740	90.4752	-613.9	26	1724	9.1	8.1+	0	1.5-	1	1.3+	0	0.18-	1	1.10-	1	6.05+	0
5893	LPC	0000	40.3740	90.4744	-615.4	34	1841	9.1	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.27-	0	5.89+	0
5894	LPC	0000	40.3741	90.4737	-616.6	27	1762	9.1	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.81+	0
5895	LPC	0000	40.3741	90.4730	-617.6	35	1977	9.1	7.3-	0	2.5+	1	1.3+	0	0.34+	1	1.90+	1	5.60-	0
5896	LPC	0000	40.3741	90.4723	-618.6	35	1869	9.1	7.1-	0	2.5+	1	1.3+	0	0.36+	1	1.89+	1	5.29-	0
5897	LPC	0000	40.3741	90.4716	-618.5	48	1988	7.2	7.1-	0	2.7+	2	1.3+	0	0.38+	1	2.02+	1	5.38-	0
5898	LPC	0000	40.3741	90.4709	-621.5	34	1949	7.2	7.2-	0	2.8+	2	1.3+	0	0.39+	2	2.06+	1	5.36-	0
5899	LPC	0000	40.3741	90.4702	-621.5	30	1863	7.2	7.2-	0	2.6+	1	1.4+	0	0.36+	1	1.89+	1	5.29-	0
5900	LPC	0000	40.3741	90.4693	-623.7	37	1869	7.2	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.94+	1	5.37-	0
5901	LPC	0000	40.3741	90.4686	-624.2	36	1874	7.2	7.0-	0	2.5+	1	1.4+	0	0.36+	1	1.83+	1	5.10-	0
5902	LPC	0000	40.3741	90.4677	-625.7	37	1977	7.2	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.64+	0	4.92-	1
5903	LPC	0000	40.3741	90.4670	-626.6	38	1904	7.2	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.54+	0	5.08-	0
5904	LPC	0000	40.3741	90.4661	-628.3	34	1894	7.2	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.39-	0	5.30-	0
5905	LPC	0000	40.3741	90.4654	-630.8	38	2034	7.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.82+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5906	LPC	0000	40.3741	90.4647	-631.8	49	1778	7.4	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.30-	0	6.35+	0
5907	LPC	0000	40.3741	90.4640	-633.1	34	1900	7.4	8.4+	1	1.7-	0	1.3-	0	0.20-	1	1.33-	0	6.70+	1
5908	LPC	0000	40.3742	90.4633	-634.4	40	1928	7.4	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.44-	0	6.83+	1
5909	LPC	0000	40.3742	90.4625	-635.7	48	1952	7.4	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.58+	0	6.94+	1
5910	LPC	0000	40.3742	90.4618	-636.9	32	1770	7.4	8.4+	1	1.9+	0	1.2-	0	0.23-	0	1.63+	0	7.08+	1
5911	LPC	0000	40.3742	90.4611	-638.2	22	1896	7.4	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.69+	0	6.96+	1
5912	LPC	0000	40.3742	90.4602	-639.4	19	1995	7.4	8.4+	1	2.1+	0	1.2-	0	0.25-	0	1.78+	0	7.04+	1
5913	LPC	0000	40.3742	90.4595	-640.8	33	1835	7.4	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.88+	1	6.94+	1
5914	LPC	0000	40.3742	90.4586	-642.3	31	1833	7.4	7.9+	0	2.2+	0	1.2-	1	0.28+	0	1.91+	1	6.87+	1
5915	LPC	0000	40.3742	90.4579	-643.3	30	1885	6.8	8.1+	0	2.2+	0	1.1-	1	0.27+	0	1.96+	1	7.15+	1
5916	LPC	0000	40.3742	90.4571	-645.1	40	1794	6.8	8.3+	1	2.0+	0	1.2-	0	0.25-	0	1.73+	0	7.07+	1
5917	LPC	0000	40.3744	90.4564	-646.9	49	1950	6.8	8.9+	1	1.8-	0	1.2-	0	0.20-	1	1.42-	0	7.20+	2
5918	LPC	0000	40.3744	90.4557	-647.9	35	1792	6.8	9.1+	2	1.6-	0	1.3+	0	0.17-	1	1.22-	0	7.06+	1
5919	LPC	0000	40.3745	90.4549	-650.5	34	1848	6.8	9.3+	2	1.4-	1	1.3+	0	0.15-	2	1.05-	1	6.97+	1
5920	LPC	0000	40.3746	90.4542	-651.7	29	1890	6.8	9.5+	2	1.4-	1	1.3+	0	0.14-	2	1.04-	1	7.17+	2
5921	LPC	0000	40.3747	90.4534	-653.5	38	1729	6.8	9.1+	2	1.5-	1	1.3+	0	0.17-	1	1.17-	1	6.96+	1
5922	LPC	0000	40.3747	90.4527	-654.3	37	2105	6.8	8.9+	1	1.7-	0	1.3-	0	0.19-	1	1.34-	0	6.99+	1
5923	LPC	0000	40.3747	90.4518	-655.8	36	1809	6.8	8.5+	1	1.8-	0	1.2-	0	0.22-	0	1.49-	0	6.90+	1
5924	LPC	0000	40.3746	90.4511	-658.6	44	1805	8.5	8.2+	1	1.9+	0	1.2-	0	0.24-	0	1.57+	0	6.65+	1
5925	LPC	0000	40.3747	90.4504	-660.6	32	1731	8.5	8.1+	0	1.9-	0	1.2-	0	0.24-	0	1.54+	0	6.50+	1
5926	LPC	0000	40.3745	90.4498	-661.1	39	1967	8.5	8.2+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.24+	0
5927	LPC	0000	40.3744	90.4489	-663.1	33	1934	8.5	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.29-	0	5.89+	0
5928	LPC	0000	40.3744	90.4482	-663.8	42	1918	8.5	8.1+	0	1.9-	0	1.4+	1	0.23-	0	1.29-	0	5.62-	0
5929	LPC	0000	40.3743	90.4474	-665.2	20	2045	8.5	8.1+	0	2.0+	0	1.4+	1	0.24-	0	1.37-	0	5.60-	0
5930	LPC	0000	40.3742	90.4467	-666.0	48	1955	8.5	7.8+	0	2.1+	0	1.4+	0	0.26+	0	1.48-	0	5.63-	0
5931	LPC	0000	40.3741	90.4458	-667.2	28	1902	8.5	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.76-	0
5932	LPC	0000	40.3740	90.4449	-668.5	31	1913	8.5	7.7+	0	2.3+	0	1.3+	0	0.30+	0	1.75+	0	5.91+	0
5933	LPC	0000	40.3739	90.4443	-669.7	34	1898	8.5	7.6+	0	2.3+	1	1.3-	0	0.30+	0	1.81+	1	5.96+	0
5934	LPC	0000	40.3739	90.4434	-671.2	24	2108	8.5	7.5+	0	2.4+	1	1.3-	0	0.33+	1	1.92+	1	5.90+	0
5935	LPC	0000	40.3738	90.4425	-672.6	34	1902	8.5	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.91+	1	5.79+	0
5936	LPC	0000	40.3737	90.4419	-673.1	34	1890	8.5	7.1-	0	2.4+	1	1.3-	0	0.34+	1	1.92+	1	5.65-	0
5937	LPC	0000	40.3736	90.4410	-674.6	35	1949	8.5	7.0-	0	2.5+	1	1.3-	0	0.35+	1	1.90+	1	5.43-	0
5938	LPC	0000	40.3734	90.4403	-676.0	29	1921	8.5	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.81+	0	5.44-	0
5939	LPC	0000	40.3733	90.4396	-678.3	40	2050	8.5	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.83+	1	5.70-	0
5940	LPC	0000	40.3732	90.4388	-679.0	33	1959	8.5	8.2+	1	2.4+	1	1.4+	0	0.30+	0	1.77+	0	5.97+	0
5941	LPC	0000	40.3732	90.4381	-680.2	32	1918	8.5	8.7+	1	2.4+	1	1.4+	0	0.28+	0	1.77+	0	6.38+	0
5942	LPC	0000	40.3731	90.4372	-681.4	39	1826	10.6	8.6+	1	2.4+	1	1.3+	0	0.27+	0	1.77+	0	6.46+	1
5943	LPC	0000	40.3730	90.4364	-683.2	29	2030	10.6	8.2+	1	2.4+	1	1.3+	0	0.29+	0	1.77+	0	6.15+	0
5944	LPC	0000	40.3729	90.4357	-684.8	36	2003	10.6	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.81+	0	5.86+	0
5945	LPC	0000	40.3729	90.4350	-686.1	46	1884	10.6	7.4+	0	2.3+	0	1.3+	0	0.31+	0	1.71+	0	5.61-	0
5946	LPC	0000	40.3728	90.4343	-686.8	40	1985	10.6	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.62-	0
5947	LPC	0000	40.3727	90.4334	-687.1	41	1802	10.6	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.66-	0
5948	LPC	0000	40.3726	90.4328	-689.0	36	1960	10.6	8.2+	1	1.7-	0	1.5+	1	0.21-	0	1.18-	1	5.55-	0
5949	LPC	0000	40.3726	90.4321	-689.7	30	1867	10.6	8.2+	0	1.7-	0	1.5+	1	0.21-	0	1.15-	1	5.44-	0
5950	LPC	0000	40.3725	90.4312	-691.0	42	1931	10.6	7.9+	0	1.8-	0	1.5+	1	0.23-	0	1.19-	1	5.20-	0
5951	LPC	0000	40.3724	90.4305	-691.2	30	1854	8.1	7.6+	0	2.0+	0	1.5+	1	0.26-	0	1.36-	0	5.23-	0
5952	LPC	0000	40.3723	90.4297	-691.6	42	1841	8.1	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.59+	0	5.54-	0
5953	LPC	0000	40.3721	90.4290	-692.4	36	1846	8.1	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.77+	0	5.63-	0
5954	LPC	0000	40.3720	90.4283	-693.1	46	1868	8.1	7.5+	0	2.4+	1	1.3-	0	0.32+	1	1.86+	1	5.82+	0
5955	LPC	0000	40.3719	90.4274	-694.1	35	1930	8.1	7.5+	0	2.4+	1	1.3+	0	0.33+	1	1.86+	1	5.68-	0
5956	LPC	0000	40.3719	90.4267	-695.3	37	1982	8.1	7.2-	0	2.4+	1	1.4+	0	0.34+	1	1.77+	0	5.21-	0
5957	LPC	0000	40.3718	90.4259	-696.0	48	1974	8.1	7.2-	0	2.4+	1	1.4+	0	0.33+	1	1.68+	0	5.15-	0
5958	LPC	0000	40.3717	90.4252	-696.8	51	1895	8.1	7.1-	0	2.5+	1	1.4+	1	0.35+	1	1.74+	0	4.93-	1
5959	LPC	0000	40.3717	90.4243	-697.3	34	1955	8.1	7.1-	0	2.6+	1	1.4+	1	0.36+	1	1.81+	0	4.97-	1
5960	LPC	0000	40.3716	90.4235	-698.3	37	2019	6.4	7.4-	0	2.7+	2	1.4+	0	0.37+	1	1.94+	1	5.26-	0
5961	LPC	0000	40.3715	90.4228	-698.4	41	2081	6.4	7.2-	0	2.8+	2	1.4+	0	0.38+	2	1.99+	1	5.21-	0
5962	LPC	0000	40.3715	90.4219	-697.9	34	1989	6.4	7.3-	0	2.5+	1	1.3+	0	0.35+	1	1.89+	1	5.42-	0

'810-Sel

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5963	LPC	0000	40.3714	90.4211	-698.7	31	1967	6.4	7.1-	0	2.3+	1	1.3+	0	0.32+	1	1.75+	0	5.41-	0
5964	LPC	0000	40.3713	90.4204	-699.2	41	1940	6.4	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.55+	0	5.16-	0
5965	LPC	0000	40.3713	90.4195	-698.9	39	1945	6.4	6.9-	0	2.0+	0	1.4+	0	0.29+	0	1.43-	0	5.01-	1
5966	LPC	0000	40.3712	90.4189	-699.4	41	1777	6.4	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.39-	0	4.76-	1
5967	LPC	0000	40.3712	90.4182	-699.7	32	1985	6.4	6.9-	0	2.0+	0	1.5+	1	0.30+	0	1.38-	0	4.66-	1
5968	LPC	0000	40.3711	90.4173	-699.9	41	2034	6.4	6.9-	0	2.1+	0	1.5+	1	0.30+	0	1.41-	0	4.66-	1
5969	LPC	0000	40.3711	90.4166	-700.2	31	1944	3.4	7.0-	0	2.2+	0	1.5+	1	0.32+	0	1.51+	0	4.76-	1
5970	LPC	0000	40.3710	90.4158	-699.9	42	2132	3.4	6.9-	0	2.2+	0	1.4+	1	0.31+	0	1.50-	0	4.81-	1
5971	LPC	0000	40.3710	90.4149	-699.7	30	1982	3.4	6.8-	0	2.2+	0	1.4+	0	0.32+	1	1.58+	0	4.93-	1
5972	LPC	0000	40.3709	90.4142	-699.2	36	1923	3.4	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.71+	0	5.11-	0
5973	LPC	0000	40.3709	90.4134	-698.9	43	1968	3.4	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.73+	0	5.26-	0
5974	LPC	0000	40.3710	90.4125	-697.9	40	1985	3.4	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.90+	1	5.46-	0
5975	LPC	0000	40.3710	90.4118	-697.2	51	1978	3.4	7.0-	0	2.5+	1	1.3-	0	0.36+	1	1.98+	1	5.45-	0
5976	LPC	0000	40.3710	90.4110	-697.4	40	1933	3.4	6.9-	0	2.5+	1	1.3+	0	0.36+	1	1.90+	1	5.29-	0
5977	LPC	0000	40.3710	90.4103	-696.4	30	1875	3.4	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.82+	1	5.22-	0
5978	LPC	0000	40.3710	90.4096	-697.5	38	1837	4.5	6.8-	0	2.3+	0	1.3+	0	0.33+	1	1.74+	0	5.23-	0
5979	LPC	0000	40.3710	90.4088	-696.8	42	1923	4.5	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.69+	0	5.30-	0
5980	LPC	0000	40.3709	90.4081	-695.0	42	1804	4.5	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.83+	1	5.44-	0
5981	LPC	0000	40.3709	90.4072	-696.8	37	1856	4.5	7.1-	0	2.7+	2	1.3+	0	0.38+	1	2.05+	1	5.47-	0
5982	LPC	0000	40.3710	90.4064	-688.3	26	2081	4.5	7.3-	0	2.9+	2	1.4+	0	0.40+	2	2.12+	2	5.36-	0
5983	LPC	0000	40.3710	90.4057	-688.8	45	1966	4.5	7.3-	0	3.1+	3	1.4+	0	0.42+	2	2.20+	2	5.18-	0
5984	LPC	0000	40.3709	90.4048	-691.5	41	2048	4.5	7.4+	0	3.3+	3	1.5+	1	0.44+	3	2.18+	2	4.95-	1
5985	LPC	0000	40.3708	90.4040	-692.3	34	2070	4.5	7.3-	0	3.2+	3	1.6+	2	0.44+	3	2.04+	1	4.62-	1
5986	LPC	0000	40.3708	90.4033	-692.0	42	2123	4.5	7.1-	0	3.2+	3	1.6+	2	0.45+	3	1.99+	1	4.39-	1
5987	LPC	0000	40.3707	90.4024	-691.5	42	2117	6.3	7.1-	0	3.1+	3	1.6+	2	0.43+	2	1.89+	1	4.37-	1
5988	LPC	0000	40.3707	90.4016	-691.1	34	2027	6.3	7.1-	0	2.8+	2	1.6+	2	0.40+	2	1.73+	0	4.38-	1
5989	LPC	0000	40.3706	90.4009	-691.6	38	2035	6.3	7.2-	0	2.6+	1	1.6+	2	0.37+	1	1.68+	0	4.59-	1
5990	LPC	0000	40.3706	90.4000	-692.4	38	1992	6.3	7.5+	0	2.5+	1	1.6+	2	0.34+	1	1.63+	0	4.80-	1
5991	LPC	0000	40.3706	90.3992	-691.6	24	2081	6.3	7.6+	0	2.5+	1	1.6+	2	0.33+	1	1.60+	0	4.79-	1
5992	LPC	0000	40.3706	90.3985	-691.6	37	2008	6.3	7.6+	0	2.5+	1	1.6+	2	0.33+	1	1.60+	0	4.85-	1
5993	LPC	0000	40.3706	90.3977	-691.4	51	2170	6.3	7.6+	0	2.5+	1	1.6+	2	0.32+	1	1.55+	0	4.84-	1
5994	LPC	0000	40.3707	90.3970	-692.6	34	2090	6.3	7.5+	0	2.5+	1	1.6+	2	0.33+	1	1.58+	0	4.81-	1
5995	LPC	0000	40.3707	90.3961	-692.6	44	2039	6.3	7.5+	0	2.4+	1	1.5+	1	0.32+	1	1.58+	0	4.91-	1
5996	LPC	0000	40.3707	90.3954	-693.0	34	2128	8.2	7.5+	0	2.4+	1	1.5+	1	0.32+	1	1.65+	0	5.11-	0
5997	LPC	0000	40.3707	90.3946	-694.7	30	2191	8.2	7.6+	0	2.5+	1	1.4+	0	0.33+	1	1.79+	0	5.47-	0
5998	LPC	0000	40.3707	90.3937	-694.2	38	2052	8.2	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.85+	1	5.77+	0
5999	LPC	0000	40.3708	90.3930	-694.8	32	1939	8.2	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.08+	1	6.14+	0
6000	LPC	0000	40.3708	90.3922	-695.1	38	2176	8.2	7.4+	0	2.7+	2	1.2-	0	0.37+	1	2.30+	2	6.25+	0
6001	LPC	0000	40.3708	90.3915	-695.8	25	1792	8.2	7.1-	0	2.8+	2	1.2-	0	0.40+	2	2.40+	2	6.02+	0
6002	LPC	0000	40.3709	90.3908	-695.7	29	1938	8.2	7.3-	0	2.9+	2	1.2-	0	0.40+	2	2.47+	3	6.15+	0
6003	LPC	0000	40.3710	90.3900	-696.4	45	1943	8.2	7.3-	0	2.8+	2	1.2-	0	0.38+	2	2.28+	2	5.95+	0
6004	LPC	0000	40.3711	90.3893	-695.9	45	1957	8.2	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.03+	1	5.93+	0
6005	LPC	0000	40.3711	90.3886	-697.0	36	1915	8.7	7.6+	0	2.3+	0	1.3-	0	0.30+	0	1.76+	0	5.95+	0
6006	LPC	0000	40.3711	90.3878	-697.0	38	1883	8.7	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.58-	0
6007	LPC	0000	40.3712	90.3871	-697.3	43	1701	8.7	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.49-	0	5.38-	0
6008	LPC	0000	40.3713	90.3862	-697.1	31	1937	8.7	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.51+	0	5.04-	1
6009	LPC	0000	40.3713	90.3854	-697.4	43	1787	8.7	6.6-	0	2.1+	0	1.3+	0	0.32+	0	1.57+	0	4.95-	1
6010	LPC	0000	40.3713	90.3847	-697.1	37	1822	8.7	6.8-	0	2.2+	0	1.3+	0	0.33+	1	1.68+	0	5.17-	0
6011	LPC	0000	40.3714	90.3839	-698.0	24	1767	8.7	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.59+	0	5.48-	0
6012	LPC	0000	40.3714	90.3832	-697.7	38	1805	8.7	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	6.04+	0
6013	LPC	0000	40.3714	90.3825	-698.2	39	1724	8.7	7.9+	0	1.6-	0	1.3-	0	0.21-	1	1.29-	0	6.26+	0
6014	LPC	0000	40.3714	90.3818	-698.2	32	1761	10.8	7.9+	0	1.4-	1	1.3-	0	0.18-	1	1.13-	1	6.20+	0
6015	LPC	0000	40.3714	90.3811	-698.1	43	1704	10.8	7.9+	0	1.4-	1	1.3-	0	0.17-	1	1.06-	1	6.14+	0
6016	LPC	0000	40.3714	90.3804	-692.6	47	1889	10.8	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.15-	1	5.78+	0
6017	LPC	0000	40.3715	90.3798	-685.1	37	1532	10.8	7.4-	0	1.6-	0	1.3-	0	0.22-	0	1.28-	0	5.82+	0
6018	LPC	0000	40.3716	90.3789	-694.4	31	1704	10.8	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.37-	0	5.97+	0
6019	LPC	0000	40.3716	90.3782	-698.7	28	1592	10.8	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	5.96+	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6020	LPC	0000	40.3716	90.3774	-698.5	29	1676	10.8	7.1-	0	1.7-	0	1.1-	1	0.23-	0	1.45-	0	6.21+	0
6021	LPC	0000	40.3718	90.3765	-698.0	41	1749	10.8	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.08+	0
6022	LPC	0000	40.3718	90.3758	-697.8	41	1665	10.8	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	6.04+	0
6023	LPC	0000	40.3718	90.3750	-697.9	39	1792	8.6	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.48-	0	6.04+	0
6024	LPC	0000	40.3718	90.3743	-698.1	38	1873	8.6	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.52+	0	6.03+	0
6025	LPC	0000	40.3720	90.3735	-697.4	29	1610	8.6	7.8+	0	1.9+	0	1.3-	0	0.25-	0	1.52+	0	6.10+	0
6026	LPC	0000	40.3720	90.3728	-696.1	40	1792	8.6	7.7+	0	2.1+	0	1.3-	0	0.28+	0	1.68+	0	6.09+	0
6027	LPC	0000	40.3720	90.3721	-695.7	31	1883	8.6	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.78+	0	6.18+	0
6028	LPC	0000	40.3720	90.3712	-694.5	32	1872	8.6	7.8+	0	2.3+	1	1.2-	0	0.29+	0	1.84+	1	6.26+	0
6029	LPC	0000	40.3721	90.3706	-693.5	43	1881	8.6	8.1+	0	2.4+	1	1.3-	0	0.29+	0	1.86+	1	6.34+	0
6030	LPC	0000	40.3721	90.3699	-692.1	42	1849	8.6	8.4+	1	2.3+	1	1.3+	0	0.27+	0	1.73+	0	6.32+	0
6031	LPC	0000	40.3721	90.3690	-690.6	32	2065	8.6	8.6+	1	2.2+	0	1.4+	0	0.26-	0	1.60+	0	6.16+	0
6032	LPC	0000	40.3721	90.3684	-689.1	39	2070	6.5	8.5+	1	2.1+	0	1.4+	1	0.25-	0	1.47-	0	5.89+	0
6033	LPC	0000	40.3721	90.3677	-686.9	45	2002	6.5	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.39-	0	5.67-	0
6034	LPC	0000	40.3721	90.3668	-684.4	40	1785	6.5	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.41-	0	5.61-	0
6035	LPC	0000	40.3722	90.3661	-681.9	30	1880	6.5	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.62-	0
6036	LPC	0000	40.3722	90.3653	-679.0	36	1959	6.5	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.75-	0
6037	LPC	0000	40.3722	90.3646	-675.3	43	1911	6.5	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.70+	0	5.77+	0
6038	LPC	0000	40.3722	90.3637	-672.3	22	1961	6.5	7.1-	0	2.3+	0	1.2-	0	0.32+	0	1.83+	1	5.75-	0
6039	LPC	0000	40.3722	90.3629	-665.1	38	2033	6.5	7.1-	0	2.5+	1	1.3-	0	0.35+	1	1.97+	1	5.66-	0
6040	LPC	0000	40.3723	90.3622	-662.4	33	1885	6.5	7.2-	0	2.5+	1	1.3-	0	0.35+	1	1.98+	1	5.64-	0
6041	LPC	0000	40.3723	90.3614	-657.9	36	1970	7.6	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.90+	1	5.74-	0
6042	LPC	0000	40.3724	90.3605	-653.7	26	1920	7.6	7.8+	0	2.4+	1	1.4+	0	0.30+	0	1.76+	0	5.79+	0
6043	LPC	0000	40.3724	90.3597	-649.0	31	1956	7.6	8.1+	0	2.3+	0	1.4+	0	0.28+	0	1.66+	0	5.94+	0
6044	LPC	0000	40.3725	90.3588	-644.5	31	2007	7.6	8.3+	1	2.1+	0	1.4+	0	0.26-	0	1.54+	0	5.96+	0
6045	LPC	0000	40.3725	90.3580	-641.8	33	2053	7.6	8.3+	1	2.0+	0	1.4+	1	0.24-	0	1.42-	0	5.83+	0
6046	LPC	0000	40.3726	90.3573	-644.6	46	1960	7.6	8.3+	1	2.0+	0	1.4+	1	0.24-	0	1.35-	0	5.75-	0
6047	LPC	0000	40.3727	90.3564	-630.1	46	1895	7.6	8.3+	1	1.9+	0	1.5+	1	0.23-	0	1.32-	0	5.68-	0
6048	LPC	0000	40.3727	90.3556	-625.4	36	1869	7.6	8.3+	1	2.0+	0	1.4+	1	0.25-	0	1.43-	0	5.81+	0
6049	LPC	0000	40.3727	90.3549	-619.9	28	2128	7.6	8.5+	1	2.2+	0	1.4+	0	0.25-	0	1.56+	0	6.15+	0
6050	LPC	0000	40.3727	90.3540	-616.7	34	1931	9.6	8.6+	1	2.3+	0	1.3+	0	0.26-	0	1.71+	0	6.52+	1
6051	LPC	0000	40.3727	90.3534	-612.0	28	1937	9.6	8.7+	1	2.3+	1	1.3+	0	0.26+	0	1.78+	0	6.73+	1
6052	LPC	0000	40.3727	90.3525	-607.0	39	1864	9.6	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.68+	0	6.56+	1
6053	LPC	0000	40.3728	90.3516	-602.8	32	1899	9.6	8.2+	0	2.1+	0	1.3+	0	0.26-	0	1.64+	0	6.25+	0
6054	LPC	0000	40.3728	90.3510	-598.3	33	1962	9.6	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.79+	0
6055	LPC	0000	40.3728	90.3501	-594.3	47	1903	9.6	7.4-	0	1.9+	0	1.3+	0	0.26+	0	1.45-	0	5.48-	0
6056	LPC	0000	40.3728	90.3493	-591.1	30	2021	9.6	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.52-	0
6057	LPC	0000	40.3728	90.3486	-587.4	36	1877	9.6	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.61+	0	5.41-	0
6058	LPC	0000	40.3729	90.3477	-591.1	44	1924	9.6	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.72+	0	5.63-	0
6059	LPC	0000	40.3729	90.3469	-577.6	30	1951	8.8	7.1-	0	2.4+	1	1.3-	0	0.33+	1	1.87+	1	5.61-	0
6060	LPC	0000	40.3728	90.3462	-574.6	38	1790	8.8	6.8-	0	2.4+	1	1.3-	0	0.35+	1	1.84+	1	5.29-	0
6061	LPC	0000	40.3728	90.3453	-571.9	48	2049	8.8	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.67+	0	5.16-	0
6062	LPC	0000	40.3727	90.3445	-569.1	33	1903	8.8	6.5-	1	2.0+	0	1.4+	0	0.31+	0	1.47-	0	4.69-	1
6063	LPC	0000	40.3727	90.3438	-566.9	27	1880	8.8	6.6-	1	1.7-	0	1.4+	0	0.27+	0	1.25-	0	4.70-	1
6064	LPC	0000	40.3726	90.3431	-564.4	33	1740	8.8	6.9-	0	1.5-	1	1.4+	0	0.21-	0	1.04-	1	4.95-	1
6065	LPC	0000	40.3726	90.3422	-562.1	30	1924	8.8	7.3-	0	1.4-	1	1.4+	0	0.19-	1	0.97-	1	5.22-	0
6066	LPC	0000	40.3725	90.3414	-561.1	27	1843	8.8	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.03-	1	5.69-	0
6067	LPC	0000	40.3725	90.3407	-558.9	31	1839	8.8	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.15-	1	5.88+	0
6068	LPC	0000	40.3725	90.3398	-558.0	33	1718	10.8	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	6.00+	0
6069	LPC	0000	40.3725	90.3392	-556.5	36	1794	10.8	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.57+	0	5.95+	0
6070	LPC	0000	40.3725	90.3383	-554.0	38	1712	10.8	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.54+	0	5.87+	0
6071	LPC	0000	40.3726	90.3375	-552.5	37	1735	10.8	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.43-	0	5.70-	0
6072	LPC	0000	40.3726	90.3368	-551.0	42	1866	10.8	6.9-	0	1.7-	0	1.3-	0	0.25-	0	1.33-	0	5.33-	0
6073	LPC	0000	40.3726	90.3359	-549.5	43	1820	10.8	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.31-	0	5.11-	0
6074	LPC	0000	40.3726	90.3352	-549.3	29	1766	10.8	6.5-	1	2.0+	0	1.3+	0	0.30+	0	1.46-	0	4.88-	1
6075	LPC	0000	40.3726	90.3344	-547.3	30	1808	10.8	6.5-	1	2.1+	0	1.3+	0	0.33+	1	1.58+	0	4.85-	1
6076	LPC	0000	40.3726	90.3337	-543.8	32	1787	10.8	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.60+	0	5.13-	0

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BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6077	LPS	0000	40.3726	90.3328	-539.3	43	1727	11.5	7.5+	0	1.9+	0	1.3+	0	0.26+	0	1.44-	0	5.45-	0
6078	LPS	0000	40.3726	90.3319	-538.8	29	1859	11.5	7.8+	0	1.5-	0	1.4+	0	0.19-	1	1.11-	1	5.75+	0
6079	LPS	0000	40.3726	90.3311	-537.3	25	1681	11.5	8.1+	0	1.2-	1	1.3+	0	0.14-	2	0.86-	1	5.99+	0
6080	LPS	0000	40.3726	90.3304	-536.8	35	1855	11.5	8.1+	0	0.9-	2	1.3+	0	0.11-	2	0.69-	2	6.01+	0
6081	LPS	0000	40.3726	90.3295	-535.6	33	1716	11.5	7.8+	0	1.0-	2	1.3+	0	0.13-	2	0.77-	2	5.89+	0
6082	LPS	0000	40.3726	90.3286	-532.4	36	1588	11.5	7.4+	0	1.3-	1	1.3-	0	0.17-	1	1.00-	1	5.83+	0
6083	LPS	0000	40.3726	90.3279	-531.2	30	1689	11.5	7.0-	0	1.5-	0	1.2-	0	0.22-	0	1.24-	0	5.68+	0
6084	LPS	0000	40.3725	90.3270	-528.9	36	1623	11.5	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.49+	0	5.69+	0
6085	LPS	0000	40.3725	90.3263	-527.2	46	1605	11.5	6.9-	0	1.7-	0	1.2-	1	0.25-	0	1.49+	0	5.87+	0
6086	LPS	0000	40.3725	90.3255	-527.4	35	1727	11.1	7.0-	0	1.6-	0	1.2-	1	0.24-	0	1.42-	0	6.02+	0
6087	LPS	0000	40.3725	90.3248	-526.2	35	1677	11.1	7.1-	0	1.6-	0	1.2-	1	0.22-	0	1.35-	0	6.15+	0
6088	LPS	0000	40.3725	90.3239	-525.4	37	1550	11.1	7.0-	0	1.5-	0	1.2-	1	0.21-	0	1.30-	0	6.04+	0
6089	LPS	0000	40.3725	90.3232	-524.2	33	1629	11.1	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.36-	0	5.90+	0
6090	LPS	0000	40.3725	90.3225	-524.0	27	1667	11.1	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.47+	0	5.79+	0
6091	LPS	0000	40.3725	90.3216	-523.0	29	1811	11.1	7.0-	0	2.0+	0	1.3-	0	0.29+	0	1.60+	0	5.59-	0
6092	LPS	0000	40.3725	90.3209	-523.5	43	1797	11.1	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.65+	0	5.59-	0
6093	LPS	0000	40.3725	90.3200	-523.3	29	1821	11.1	7.2-	0	2.3+	1	1.3+	0	0.31+	0	1.74+	0	5.55-	0
6094	LPS	0000	40.3725	90.3193	-520.8	44	1794	11.1	7.1-	0	2.3+	1	1.3+	0	0.32+	0	1.73+	0	5.46-	0
6095	LPS	0000	40.3724	90.3186	-520.5	32	1743	10.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.72+	0
6096	LPS	0000	40.3724	90.3178	-519.8	48	1994	10.1	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.51+	0	5.81+	0
6097	LPS	0000	40.3724	90.3171	-519.0	38	1759	10.1	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.83+	0
6098	LPS	0000	40.3724	90.3162	-519.0	30	1744	10.1	8.1+	0	1.5-	0	1.4+	0	0.19-	1	1.11-	1	5.88+	0
6099	LPS	0000	40.3723	90.3155	-518.0	41	1833	10.1	8.1+	0	1.5-	1	1.4+	1	0.18-	1	1.03-	1	5.62+	0
6100	LPS	0000	40.3723	90.3146	-516.8	29	1848	10.1	8.2+	1	1.4-	1	1.5+	1	0.17-	1	0.96-	1	5.46-	0
6101	LPS	0000	40.3723	90.3139	-516.3	38	1833	10.1	8.1+	0	1.5-	0	1.5+	1	0.19-	1	1.00-	1	5.33-	0
6102	LPS	0000	40.3722	90.3132	-515.8	40	1861	10.1	7.8+	0	1.7-	0	1.5+	1	0.21-	0	1.12-	1	5.28-	0
6103	LPS	0000	40.3722	90.3123	-515.0	26	1999	10.1	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.33-	0	5.39-	0
6104	LPS	0000	40.3721	90.3116	-514.3	39	1863	11.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.66+	0
6105	LPS	0000	40.3721	90.3108	-513.5	28	1858	11.7	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.61+	0	6.02+	0
6106	LPS	0000	40.3721	90.3101	-512.3	41	1888	11.7	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.12+	0
6107	LPS	0000	40.3719	90.3092	-511.3	27	1802	11.7	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.55+	0	6.04+	0
6108	LPS	0000	40.3719	90.3085	-511.0	42	2058	11.7	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.48+	0	5.78+	0
6109	LPS	0000	40.3718	90.3076	-509.5	42	1983	11.7	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.58+	0	5.50-	0
6110	LPS	0000	40.3718	90.3067	-509.0	26	1908	11.7	7.6+	0	2.2+	0	1.5+	1	0.29+	0	1.50+	0	5.22-	0
6111	LPS	0000	40.3718	90.3060	-507.8	33	1956	11.7	7.3+	0	2.1+	0	1.5+	1	0.28+	0	1.36-	0	4.83-	1
6112	LPS	0000	40.3717	90.3052	-506.0	24	1855	11.7	7.0-	0	2.0+	0	1.6+	2	0.28+	0	1.23-	0	4.37-	1
6113	LPS	0000	40.3717	90.3045	-505.0	34	2016	10.5	6.7-	0	1.7-	0	1.7+	3	0.26-	0	1.02-	1	3.99-	2
6114	LPS	0000	40.3717	90.3036	-505.0	38	1874	10.5	6.6-	0	1.6-	0	1.7+	3	0.24-	0	0.96-	1	3.95-	2
6115	LPS	0000	40.3717	90.3029	-503.8	33	1861	10.5	6.8-	0	1.6-	0	1.6+	2	0.24-	0	1.01-	1	4.20-	1
6116	LPS	0000	40.3717	90.3020	-499.8	38	1890	10.5	7.3+	0	1.7-	0	1.5+	2	0.24-	0	1.11-	1	4.71-	1
6117	LPS	0000	40.3717	90.3013	-498.8	25	2062	10.5	7.8+	0	1.9+	0	1.5+	1	0.24-	0	1.29-	0	5.33-	0
6118	LPS	0000	40.3717	90.3004	-497.0	34	1908	10.5	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.43-	0	5.65+	0
6119	LPS	0000	40.3717	90.2997	-495.3	24	2032	10.5	8.1+	1	2.2+	0	1.4+	0	0.26+	0	1.55+	0	5.84+	0
6120	LPS	0000	40.3717	90.2989	-493.5	41	1926	10.5	8.1+	1	2.3+	1	1.4+	0	0.28+	0	1.63+	0	5.82+	0
6121	LPS	0000	40.3717	90.2982	-492.0	22	2048	10.5	8.0+	0	2.3+	1	1.4+	1	0.29+	0	1.61+	0	5.60+	0
6122	LPS	0000	40.3716	90.2973	-491.0	38	1962	10.4	7.9+	0	2.3+	1	1.5+	1	0.29+	0	1.60+	0	5.42-	0
6123	LPS	0000	40.3716	90.2964	-488.6	43	2035	10.4	8.0+	0	2.4+	1	1.5+	1	0.30+	0	1.61+	0	5.45-	0
6124	LPS	0000	40.3716	90.2957	-486.9	31	1901	10.4	8.3+	1	2.3+	1	1.5+	1	0.27+	0	1.54+	0	5.62+	0
6125	LPS	0000	40.3716	90.2948	-485.4	28	2023	10.4	8.5+	1	2.2+	0	1.5+	1	0.26-	0	1.52+	0	5.83+	0
6126	LPS	0000	40.3716	90.2941	-486.9	33	2050	10.4	8.7+	1	2.2+	0	1.4+	1	0.25-	0	1.51+	0	6.06+	0
6127	LPS	0000	40.3716	90.2933	-484.4	35	1877	10.4	8.5+	1	2.0+	0	1.5+	1	0.24-	0	1.41-	0	5.87+	0
6128	LPS	0000	40.3716	90.2926	-483.0	32	2084	10.4	8.1+	0	2.1+	0	1.5+	1	0.26-	0	1.43-	0	5.51-	0
6129	LPS	0000	40.3716	90.2919	-483.0	37	1984	10.4	7.6+	0	2.1+	0	1.5+	1	0.28+	0	1.44-	0	5.15-	0
6130	LPS	0000	40.3716	90.2912	-482.5	27	2078	10.4	7.1-	0	2.2+	0	1.5+	1	0.30+	0	1.46+	0	4.81-	1
6131	LPS	0000	40.3717	90.2905	-483.0	40	1799	10.3	7.0-	0	2.2+	0	1.5+	1	0.31+	0	1.46+	0	4.76-	1
6132	LPS	0000	40.3717	90.2898	-482.6	42	2036	10.3	7.0-	0	2.2+	0	1.5+	1	0.31+	0	1.47+	0	4.79-	1
6133	LPS	0000	40.3717	90.2891	-482.3	34	1860	10.3	7.1-	0	2.2+	0	1.4+	1	0.31+	0	1.53+	0	4.94-	0

BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6134	LPS	0000	40.3718	90.2882	-482.1	32	2078	10.3	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.57+	0	5.08-	0
6135	LPS	0000	40.3718	90.2875	-487.1	26	1762	10.3	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.64+	0	4.99-	0
6136	LPS	0000	40.3718	90.2866	-486.8	43	1856	10.3	6.8-	0	2.2+	0	1.4+	0	0.32+	1	1.62+	0	5.01-	0
6137	LPS	0000	40.3718	90.2859	-487.8	36	1994	10.3	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.43-	0	4.94-	0
6138	LPS	0000	40.3718	90.2850	-490.2	39	1713	10.3	6.8-	0	1.6-	0	1.4+	0	0.24-	0	1.18-	0	4.89-	0
6139	LPS	0000	40.3719	90.2843	-491.4	25	1822	10.3	7.0-	0	1.4-	1	1.4+	1	0.20-	0	1.01-	1	4.96-	0
6140	LPS	0000	40.3719	90.2836	-494.2	41	1972	9.2	7.3+	0	1.4-	1	1.4+	1	0.19-	1	1.00-	1	5.16-	0
6141	LPS	0000	40.3719	90.2828	-498.7	31	1866	9.2	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.13-	0	5.46-	0
6142	LPS	0000	40.3719	90.2821	-501.2	34	1775	9.2	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.37-	0	5.76+	0
6143	LPS	0000	40.3719	90.2814	-504.4	25	1734	9.2	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	6.02+	0
6144	LPS	0000	40.3718	90.2805	-509.7	34	1859	9.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.79+	0
6145	LPS	0000	40.3718	90.2796	-513.5	33	1811	9.2	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.57+	0	5.55-	0
6146	LPS	0000	40.3718	90.2789	-519.0	33	1744	9.2	7.2+	0	2.0+	0	1.3+	0	0.27+	0	1.48+	0	5.45-	0
6147	LPS	0000	40.3718	90.2780	-523.3	34	1869	9.2	7.2+	0	1.8-	0	1.3+	0	0.24-	0	1.32-	0	5.43-	0
6148	LPS	0000	40.3718	90.2773	-527.0	46	1659	9.2	7.0-	0	1.7-	0	1.3-	0	0.24-	0	1.32-	0	5.52-	0
6149	LPS	0000	40.3718	90.2766	-529.8	36	1707	7.8	6.8-	0	1.6-	0	1.3-	0	0.24-	0	1.29-	0	5.39-	0
6150	LPS	0000	40.3718	90.2758	-533.8	35	1767	7.8	6.5-	0	1.7-	0	1.3-	0	0.27+	0	1.35-	0	5.05-	0
6151	LPS	0000	40.3718	90.2751	-541.4	38	1693	7.8	5.9-	1	1.8-	0	1.3-	0	0.30+	0	1.38-	0	4.63-	1
6152	LPS	0000	40.3718	90.2744	-547.4	33	1839	7.8	5.8-	1	1.8-	0	1.3+	0	0.32+	0	1.41-	0	4.47-	1
6153	LPS	0000	40.3718	90.2735	-551.9	34	1551	7.8	5.7-	1	1.8-	0	1.3-	0	0.31+	0	1.39-	0	4.50-	1
6154	LPS	0000	40.3718	90.2728	-561.4	30	1586	7.8	5.8-	1	1.7-	0	1.2-	0	0.29+	0	1.35-	0	4.70-	1
6155	LPS	0000	40.3717	90.2719	-565.6	34	1592	7.8	6.0-	1	1.6-	0	1.2-	0	0.27+	0	1.37-	0	5.12-	0
6156	LPS	0000	40.3717	90.2712	-569.4	41	1542	7.8	6.2-	1	1.5-	0	1.1-	1	0.25-	0	1.39-	0	5.59-	0
6157	LPS	0000	40.3717	90.2705	-572.9	52	1756	7.8	6.5-	0	1.6-	0	1.1-	1	0.25-	0	1.49+	0	5.95+	0
6158	LPS	0000	40.3717	90.2696	-576.9	36	1766	7.8	6.7-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.14+	0
6159	LPS	0000	40.3717	90.2689	-580.4	43	1609	7.8	6.7-	0	1.8-	0	1.1-	1	0.27+	0	1.59+	0	5.98+	0
6160	LPS	0000	40.3717	90.2682	-584.5	37	1800	7.8	6.7-	0	1.8-	0	1.2-	1	0.28+	0	1.58+	0	5.75+	0
6161	LPS	0000	40.3717	90.2674	-588.2	37	1722	7.8	6.4-	0	1.9+	0	1.2-	0	0.29+	0	1.57+	0	5.33-	0
6162	LPS	0000	40.3717	90.2665	-591.2	39	1722	7.8	6.4-	0	1.9+	0	1.2-	0	0.30+	0	1.55+	0	5.10-	0
6163	LPS	0000	40.3717	90.2658	-593.5	32	1715	7.8	6.4-	0	1.8-	0	1.3+	0	0.29+	0	1.41-	0	4.92-	0
6164	LPS	0000	40.3717	90.2649	-596.5	24	1762	7.8	6.4-	0	1.8-	0	1.4+	0	0.29+	0	1.34-	0	4.69-	1
6165	LPS	0000	40.3716	90.2642	-598.2	40	1779	7.8	6.7-	0	1.8-	0	1.4+	1	0.26+	0	1.25-	0	4.75-	1
6166	LPS	0000	40.3716	90.2633	-599.5	37	1787	7.8	6.9-	0	1.7-	0	1.5+	1	0.25-	0	1.18-	0	4.72-	1
6167	LPS	0000	40.3716	90.2626	-600.7	39	1863	6.2	7.1-	0	1.8-	0	1.5+	1	0.26-	0	1.24-	0	4.81-	1
6168	LPS	0000	40.3716	90.2619	-602.0	46	1836	6.2	7.3+	0	1.8-	0	1.5+	1	0.25-	0	1.24-	0	4.91-	0
6169	LPS	0000	40.3715	90.2611	-601.6	26	1879	6.2	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.20-	0	5.01-	0
6170	LPS	0000	40.3715	90.2604	-602.4	39	2066	6.2	7.5+	0	1.9+	0	1.5+	1	0.26-	0	1.33-	0	5.14-	0
6171	LPS	0000	40.3713	90.2597	-603.6	25	1813	6.2	7.3+	0	1.9+	0	1.4+	1	0.26+	0	1.35-	0	5.16-	0
6172	LPS	0000	40.3713	90.2590	-603.4	19	2053	6.2	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.28-	0
6173	LPS	0000	40.3713	90.2583	-603.6	35	2034	6.2	7.4+	0	2.2+	0	1.4+	1	0.30+	0	1.55+	0	5.23-	0
6174	LPS	0000	40.3712	90.2576	-603.9	38	2057	6.2	7.4+	0	2.2+	0	1.4+	1	0.29+	0	1.52+	0	5.18-	0
6175	LPS	0000	40.3712	90.2569	-604.1	37	2014	6.2	7.6+	0	2.3+	1	1.4+	1	0.31+	0	1.62+	0	5.21-	0
6176	LPS	0000	40.3711	90.2562	-603.6	28	1973	6.6	7.6+	0	2.5+	1	1.4+	1	0.34+	1	1.78+	1	5.27-	0
6177	LPS	0000	40.3711	90.2555	-603.1	34	2025	6.6	7.8+	0	2.7+	2	1.4+	1	0.34+	1	1.89+	1	5.48-	0
6178	LPS	0000	40.3711	90.2548	-601.1	27	1986	6.6	8.0+	0	2.7+	2	1.4+	1	0.34+	1	1.88+	1	5.59-	0
6179	LPS	0000	40.3711	90.2541	-600.9	45	2188	6.6	8.2+	1	2.6+	2	1.4+	1	0.32+	1	1.83+	1	5.70+	0
6180	LPS	0000	40.3711	90.2534	-599.7	42	2119	6.6	8.2+	1	2.5+	1	1.5+	1	0.30+	0	1.67+	0	5.60+	0
6181	LPS	0000	40.3711	90.2525	-598.2	47	2111	6.6	8.0+	0	2.3+	1	1.5+	1	0.29+	0	1.59+	0	5.42-	0
6182	LPS	0000	40.3711	90.2518	-597.0	35	2091	6.6	7.8+	0	2.4+	1	1.5+	1	0.31+	0	1.62+	0	5.31-	0
6183	LPS	0000	40.3711	90.2509	-595.5	43	2135	6.6	7.5+	0	2.6+	1	1.5+	1	0.34+	1	1.75+	0	5.15-	0
6184	LPS	0000	40.3711	90.2502	-593.2	32	1973	6.6	7.3+	0	2.7+	2	1.4+	1	0.37+	1	1.88+	1	5.06-	0
6185	LPS	0000	40.3711	90.2493	-590.7	37	2126	7.1	7.2-	0	3.0+	3	1.4+	1	0.42+	2	2.07+	1	4.97-	0
6186	LPS	0000	40.3711	90.2486	-589.0	38	2094	7.1	7.1-	0	3.2+	3	1.4+	1	0.45+	3	2.27+	2	5.00-	0
6187	LPS	0000	40.3710	90.2478	-587.2	35	1947	7.1	7.0-	0	3.0+	3	1.4+	1	0.43+	2	2.17+	2	4.99-	0
6188	LPS	0000	40.3710	90.2471	-584.7	52	2027	7.1	7.1-	0	2.9+	2	1.4+	0	0.40+	2	2.07+	1	5.11-	0
6189	LPS	0000	40.3710	90.2464	-583.0	27	2120	7.1	7.5+	0	2.5+	1	1.4+	0	0.33+	1	1.78+	1	5.42-	0
6190	LPS	0000	40.3710	90.2457	-579.2	37	1807	7.1	7.6+	0	2.1+	0	1.4+	0	0.27+	0	1.49+	0	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6191	LPS	0000	40.3710	90.2450	-577.0	40	2092	7.1	7.9+	0	1.9+	0	1.4+	0	0.24-	0	1.36-	0	5.73+	0
6192	LPS	0000	40.3709	90.2443	-571.0	32	1958	7.1	7.9+	0	1.7-	0	1.4+	0	0.21-	0	1.21-	0	5.69+	0
6193	LPS	0000	40.3709	90.2434	-568.0	39	2017	7.1	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.51-	0
6194	LPC	0000	40.3708	90.2427	-564.2	43	1932	7.4	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.28-	0	5.45-	0
6195	LPC	0000	40.3708	90.2420	-560.5	32	2002	7.4	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.34-	0	5.28-	0
6196	LPC	0000	40.3708	90.2411	-556.5	36	1974	7.4	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.45-	0	5.37-	0
6197	LPC	0000	40.3707	90.2402	-554.2	48	1847	7.4	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.27-	0
6198	LPC	0000	40.3707	90.2395	-552.0	30	2024	7.4	7.2-	0	1.9-	0	1.4+	0	0.27+	0	1.36-	0	5.14-	0
6199	LPC	0000	40.3707	90.2387	-548.7	30	1720	7.4	7.0-	0	1.9-	0	1.4+	0	0.27+	0	1.37-	0	5.09-	0
6200	LPC	0000	40.3707	90.2380	-545.2	44	1805	7.4	6.6-	0	1.8-	0	1.4+	0	0.28+	0	1.33-	0	4.77-	1
6201	LPC	0000	40.3706	90.2371	-541.5	30	1759	7.4	6.4-	1	1.8-	0	1.4+	0	0.29+	0	1.33-	0	4.63-	1
6202	LPC	0000	40.3706	90.2364	-537.5	34	1792	7.4	6.2-	1	1.8-	0	1.4+	0	0.30+	0	1.33-	0	4.50-	1
6203	LPC	0000	40.3706	90.2355	-534.5	20	1772	6.8	6.0-	1	1.7-	0	1.4+	1	0.29+	0	1.21-	0	4.16-	2
6204	LPC	0000	40.3706	90.2348	-529.2	25	1664	6.8	6.0-	1	1.6-	0	1.5+	1	0.27+	0	1.10-	1	4.10-	2
6205	LPC	0000	40.3706	90.2341	-525.6	40	1778	6.8	6.1-	1	1.6-	0	1.5+	1	0.26-	0	1.03-	1	3.97-	2
6206	LPC	0000	40.3706	90.2334	-520.1	37	1860	6.8	6.1-	1	1.6-	0	1.6+	2	0.27+	0	1.03-	1	3.83-	2
6207	LPC	0000	40.3706	90.2327	-514.6	41	1801	6.8	6.2-	1	1.7-	0	1.6+	2	0.28+	0	1.07-	1	3.86-	2
6208	LPC	0000	40.3706	90.2318	-509.8	33	1899	6.8	6.1-	1	1.8-	0	1.6+	2	0.30+	0	1.15-	1	3.80-	2
6209	LPC	0000	40.3706	90.2311	-507.8	32	1779	6.8	6.3-	1	2.0+	0	1.6+	2	0.32+	1	1.29-	0	4.02-	2
6210	LPC	0000	40.3706	90.2304	-504.3	35	1946	6.8	6.6-	0	2.1+	0	1.5+	1	0.31+	0	1.34-	0	4.29-	2
6211	LPS	0000	40.3706	90.2297	-494.8	32	1754	6.8	6.9-	0	2.1+	0	1.5+	1	0.31+	0	1.41-	0	4.53-	1
6212	LPS	0000	40.3705	90.2290	-490.6	33	1831	7.5	7.2-	0	2.2+	0	1.5+	1	0.30+	0	1.46+	0	4.79-	1
6213	LPS	0000	40.3705	90.2283	-486.1	39	1948	7.5	7.3+	0	2.1+	0	1.6+	2	0.28+	0	1.33-	0	4.69-	1
6214	LPS	0000	40.3705	90.2276	-481.6	33	1814	7.5	7.3+	0	1.9+	0	1.6+	2	0.27+	0	1.25-	0	4.67-	1
6215	LPS	0000	40.3705	90.2269	-477.2	36	1887	7.5	7.3+	0	1.7-	0	1.6+	2	0.24-	0	1.10-	1	4.62-	1
6216	LPS	0000	40.3705	90.2262	-471.9	41	1977	7.5	7.3+	0	1.6-	0	1.6+	2	0.21-	0	0.99-	1	4.63-	1
6217	LPS	0000	40.3705	90.2255	-468.7	36	1769	7.5	7.2+	0	1.4-	1	1.5+	1	0.20-	1	0.95-	1	4.78-	1
6218	LPS	0000	40.3705	90.2247	-464.9	40	1859	7.5	7.1-	0	1.3-	1	1.5+	1	0.19-	1	0.92-	1	4.89-	0
6219	LPS	0000	40.3705	90.2240	-459.9	28	1759	7.5	6.9-	0	1.4-	1	1.4+	0	0.20-	1	1.01-	1	5.01-	0
6220	LPS	0000	40.3706	90.2233	-456.9	29	1524	7.5	6.6-	0	1.4-	1	1.3-	0	0.22-	0	1.12-	1	5.16-	0
6221	LPS	0000	40.3706	90.2226	-452.8	41	1554	7.7	6.4-	0	1.7-	0	1.2-	0	0.26+	0	1.36-	0	5.17-	0
6222	LPS	0000	40.3706	90.2219	-449.3	28	1542	7.7	6.3-	0	1.9+	0	1.2-	0	0.30+	0	1.57+	0	5.17-	0
6223	LPS	0000	40.3706	90.2212	-445.8	37	1652	7.7	6.4-	0	2.1+	0	1.3-	0	0.33+	1	1.64+	0	5.05-	0
6224	LPS	0000	40.3706	90.2205	-442.0	38	1808	7.7	6.7-	0	2.2+	0	1.4+	0	0.32+	1	1.60+	0	4.92-	0
6225	LPS	0000	40.3707	90.2198	-438.5	39	1715	7.7	6.9-	0	2.1+	0	1.4+	1	0.31+	0	1.51+	0	4.87-	0
6226	LPS	0000	40.3707	90.2191	-435.1	42	1954	7.7	7.1-	0	2.1+	0	1.5+	1	0.30+	0	1.41-	0	4.73-	1
6227	LPS	0000	40.3707	90.2184	-432.4	36	1820	7.7	7.2+	0	2.1+	0	1.5+	1	0.29+	0	1.39-	0	4.82-	1
6228	LPS	0000	40.3708	90.2177	-430.4	36	2015	7.7	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.37-	0	4.69-	1
6229	LPS	0000	40.3708	90.2170	-427.7	40	1900	7.7	7.2-	0	2.0+	0	1.5+	1	0.28+	0	1.30-	0	4.71-	1
6230	LPS	0000	40.3708	90.2161	-423.0	31	1915	9.9	7.2+	0	1.9+	0	1.5+	1	0.26+	0	1.28-	0	4.88-	0
6231	LPS	0000	40.3709	90.2154	-419.7	48	1923	9.9	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.19-	0	4.93-	0
6232	LPS	0000	40.3709	90.2145	-418.0	48	2025	9.9	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.13-	1	5.14-	0
6233	LPS	0000	40.3709	90.2138	-415.3	40	1959	9.9	8.1+	0	1.7-	0	1.6+	2	0.21-	0	1.06-	1	5.06-	0
6234	LPS	0000	40.3709	90.2129	-412.6	38	2016	9.9	8.3+	1	1.6-	0	1.7+	3	0.19-	1	0.95-	1	4.89-	0
6235	LPS	0000	40.3709	90.2121	-411.1	35	1897	9.9	8.3+	1	1.6-	0	1.8+	4	0.19-	1	0.89-	1	4.72-	1
6236	LPS	0000	40.3709	90.2114	-407.1	35	2254	9.9	8.3+	1	1.6-	0	1.8+	4	1.19-	1	0.88-	1	4.66-	1
6237	LPS	0000	40.3709	90.2107	-404.6	32	1790	9.9	8.1+	0	1.6-	0	1.7+	3	0.19-	1	0.91-	1	4.76-	1
6238	LPS	0000	40.3707	90.2100	-403.1	36	2195	9.9	7.9+	0	1.7-	0	1.6+	2	0.21-	0	1.04-	1	4.92-	0
6239	LPS	0000	40.3707	90.2091	-400.6	29	2037	11.6	7.6+	0	1.7-	0	1.5+	2	0.23-	0	1.12-	1	4.96-	0
6240	LPS	0000	40.3707	90.2084	-398.8	38	1914	11.6	7.0-	0	1.7-	0	1.5+	1	0.24-	0	1.11-	1	4.69-	1
6241	LPS	0000	40.3706	90.2077	-397.3	29	1890	11.6	6.6-	0	1.6-	0	1.5+	1	0.25-	0	1.11-	1	4.45-	1
6242	LPS	0000	40.3705	90.2070	-394.8	35	1661	11.6	6.3-	0	1.5-	1	1.4+	1	0.23-	0	1.03-	1	4.39-	1
6243	LPS	0000	40.3705	90.2063	-392.2	39	1626	11.6	6.3-	0	1.4-	1	1.4+	0	0.23-	0	1.04-	1	4.55-	1
6244	LPS	0000	40.3705	90.2054	-390.7	30	1536	11.6	6.6-	0	1.5-	0	1.3-	0	0.23-	0	1.19-	0	5.14-	0
6245	LPS	0000	40.3705	90.2047	-390.1	34	1612	11.6	6.9-	0	1.6-	0	1.2-	0	0.24-	0	1.32-	0	5.56-	0
6246	LPS	0000	40.3705	90.2038	-389.8	52	1882	11.6	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.44-	0	5.54-	0
6247	LPS	0000	40.3705	90.2030	-387.6	40	1890	11.6	6.8-	0	1.8-	0	1.3-	0	0.27+	0	1.45+	0	5.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
6248	LPS	0000	40.3705	90.2023	-387.6	31	1795	12.7	6.7- 0	1.8- 0	1.3+ 0	0.26+ 0	1.32- 0	5.02- 0
6249	LPC	0000	40.3705	90.2014	-385.6	32	1683	12.7	6.5- 1	1.7- 0	1.4+ 0	0.26- 0	1.22- 0	4.74- 1
6250	LPC	0000	40.3705	90.2007	-386.3	39	1726	12.7	6.6- 0	1.5- 1	1.4+ 0	0.23- 0	1.11- 1	4.74- 1
6251	LPC	0000	40.3705	90.2000	-386.6	28	1652	12.7	6.6- 1	1.4- 1	1.4+ 0	0.22- 0	1.01- 1	4.68- 1
6252	LPC	0000	40.3705	90.1993	-388.1	27	1600	12.7	6.5- 1	1.4- 1	1.4+ 0	0.21- 0	1.00- 1	4.70- 1
6253	LPC	0000	40.3704	90.1986	-387.3	35	1604	12.7	6.1- 1	1.2- 1	1.3+ 0	0.20- 1	0.94- 1	4.58- 1
6254	LPC	0000	40.3704	90.1979	-386.8	33	1522	12.7	5.5- 2	1.1- 2	1.3- 0	0.20- 1	0.87- 2	4.25- 2
6255	LPC	0000	40.3704	90.1972	-387.6	34	1603	12.7	5.1- 2	1.0- 2	1.2- 0	0.20- 1	0.81- 2	4.17- 2
6256	LPC	0000	40.3704	90.1965	-389.2	36	1414	12.7	4.8- 3	0.9- 2	1.2- 0	0.18- 1	0.73- 2	4.13- 2
6257	LPC	0000	40.3704	90.1956	-390.9	42	1379	14.9	4.9- 3	0.8- 2	1.1- 1	0.17- 1	0.74- 2	4.34- 2
6258	LPC	0000	40.3704	90.1949	-392.4	24	1360	14.9	5.3- 2	1.0- 2	1.1- 1	0.18- 1	0.88- 2	4.80- 1
6259	LPC	0000	40.3704	90.1942	-393.9	37	1373	14.9	5.4- 2	1.1- 2	1.1- 1	0.21- 0	1.04- 1	4.88- 1
6260	LPC	0000	40.3704	90.1935	-395.9	39	1522	14.9	5.6- 2	1.3- 1	1.1- 1	0.24- 0	1.18- 1	5.00- 1
6261	LPC	0000	40.3704	90.1926	-397.4	25	1593	14.9	5.8- 2	1.4- 1	1.1- 1	0.24- 0	1.22- 0	5.14- 0
6262	LPC	0000	40.3704	90.1919	-399.2	22	1517	14.9	5.9- 1	1.3- 1	1.2- 1	0.23- 0	1.15- 1	5.11- 0
6263	LPC	0000	40.3704	90.1912	-400.2	27	1572	14.9	6.2- 1	1.3- 1	1.2- 0	0.21- 0	1.10- 1	5.20- 0
6264	LPC	0000	40.3703	90.1905	-400.4	35	1708	14.9	6.3- 1	1.3- 1	1.2- 0	0.21- 0	1.11- 1	5.19- 0
6265	LPC	0000	40.3703	90.1898	-401.7	46	1725	14.9	6.1- 1	1.5- 1	1.2- 0	0.24- 0	1.18- 1	5.00- 1
6266	LPC	0000	40.3703	90.1891	-402.2	40	1730	14.2	6.1- 1	1.6- 0	1.2- 0	0.26- 0	1.27- 0	4.91- 1
6267	LPC	0000	40.3703	90.1884	-403.5	27	1634	14.2	6.1- 1	1.6- 0	1.2- 0	0.27+ 0	1.34- 0	4.98- 1
6268	LPC	0000	40.3703	90.1877	-407.5	42	1692	14.2	6.2- 1	1.6- 0	1.2- 0	0.26- 0	1.31- 0	5.00- 1
6269	LPC	0000	40.3703	90.1870	-409.3	36	1675	14.2	6.4- 1	1.5- 1	1.2- 0	0.24- 0	1.25- 0	5.16- 0
6270	LPC	0000	40.3703	90.1863	-410.0	40	1583	14.2	6.5- 1	1.4- 1	1.2- 0	0.22- 0	1.20- 0	5.41- 0
6271	LPC	0000	40.3703	90.1856	-411.3	39	1634	14.2	6.7- 0	1.4- 1	1.2- 0	0.21- 0	1.13- 1	5.44- 0
6272	LPC	0000	40.3703	90.1849	-413.5	41	1629	14.2	7.0- 0	1.4- 1	1.2- 0	0.20- 1	1.14- 1	5.72- 0
6273	LPC	0000	40.3703	90.1842	-414.3	42	1593	14.2	7.1- 0	1.5- 1	1.2- 0	0.21- 0	1.24- 0	5.89+ 0
6274	LPC	0000	40.3703	90.1835	-416.3	39	1674	14.2	7.1- 0	1.6- 0	1.2- 0	0.23- 0	1.33- 0	5.79+ 0
6275	LPC	0000	40.3702	90.1827	-417.1	35	1567	13.4	7.3- 0	1.8- 0	1.2- 0	0.24- 0	1.42- 0	5.88+ 0
6276	LPC	0000	40.3704	90.1820	-416.9	31	1630	13.4	7.4+ 0	1.8- 0	1.3- 0	0.24- 0	1.42- 0	5.86+ 0
6277	LPC	0000	40.3704	90.1811	-417.4	40	1722	13.4	7.7+ 0	1.7- 0	1.3+ 0	0.23- 0	1.34- 0	5.93+ 0
6278	LPC	0000	40.3704	90.1804	-417.9	32	1713	13.4	7.9+ 0	1.7- 0	1.3+ 0	0.22- 0	1.32- 0	6.03+ 0
6279	LPC	0000	40.3703	90.1795	-418.9	32	1664	13.4	7.8+ 0	1.7- 0	1.3+ 0	0.22- 0	1.29- 0	5.94+ 0
6280	LPC	0000	40.3705	90.1788	-419.7	35	1605	13.4	7.6+ 0	1.9- 0	1.3+ 0	0.24- 0	1.32- 0	5.70- 0
6281	LPC	0000	40.3705	90.1779	-421.0	29	1737	13.4	7.3- 0	2.0+ 0	1.4+ 0	0.28+ 0	1.49- 0	5.38- 0
6282	LPC	0000	40.3704	90.1772	-421.0	32	1769	13.4	7.2- 0	2.1+ 0	1.4+ 0	0.30+ 0	1.52+ 0	5.15- 0
6283	LPC	0000	40.3704	90.1765	-421.0	40	1961	13.4	7.2- 0	2.2+ 0	1.4+ 1	0.30+ 0	1.52+ 0	4.99- 1
6284	LPC	0000	40.3704	90.1757	-421.7	42	1893	12.3	7.3- 0	2.0+ 0	1.5+ 1	0.27+ 0	1.35- 0	4.96- 1
6285	LPC	0000	40.3705	90.1749	-421.1	31	1932	12.3	7.5+ 0	1.7- 0	1.5+ 1	0.23- 0	1.17- 1	5.01- 1
6286	LPC	0000	40.3705	90.1742	-421.3	28	1833	12.3	7.5+ 0	1.6- 0	1.5+ 1	0.21- 0	1.06- 1	5.11- 0
6287	LPC	0000	40.3705	90.1737	-424.6	30	1933	12.3	7.6+ 0	1.5- 1	1.4+ 1	0.20- 1	1.04- 1	5.26- 0
6288	LPC	0000	40.3705	90.1730	-425.3	39	1779	12.3	7.6+ 0	1.7- 0	1.4+ 1	0.22- 0	1.17- 1	5.35- 0
6289	LPC	0000	40.3705	90.1722	-426.9	32	1850	12.3	7.5+ 0	1.8- 0	1.4+ 0	0.24- 0	1.29- 0	5.38- 0
6290	LPC	0000	40.3706	90.1715	-426.9	31	1940	12.3	7.5+ 0	1.8- 0	1.4+ 0	0.24- 0	1.27- 0	5.30- 0
6291	LPC	0000	40.3706	90.1708	-428.4	24	1870	12.3	7.2- 0	1.7- 0	1.4+ 0	0.23- 0	1.19- 1	5.14- 0
6292	LPC	0000	40.3706	90.1701	-428.4	33	1779	12.3	6.8- 0	1.5- 1	1.4+ 0	0.21- 0	1.07- 1	4.99- 1
6293	LPC	0000	40.3706	90.1694	-428.7	37	1758	12.9	6.4- 1	1.4- 1	1.3+ 0	0.22- 0	1.08- 1	4.96- 1
6294	LPC	0000	40.3706	90.1687	-429.3	41	1733	12.9	6.0- 1	1.5- 1	1.2- 0	0.25- 0	1.23- 0	4.90- 1
6295	LPC	0000	40.3705	90.1679	-429.8	37	1737	12.9	5.8- 1	1.8- 0	1.2- 0	0.30+ 0	1.50- 0	4.93- 1
6296	LPC	0000	40.3705	90.1672	-430.0	31	1705	12.9	6.0- 1	2.1+ 0	1.2- 0	0.35+ 1	1.77+ 0	5.02- 1
6297	LPC	0000	40.3706	90.1665	-430.0	31	1705	12.9	6.2- 1	2.4+ 1	1.2- 0	0.38+ 2	1.93+ 1	5.04- 1
6298	LPC	0000	40.3705	90.1658	-431.5	32	1995	12.9	6.7- 0	2.7+ 2	1.3- 0	0.40+ 2	2.06+ 1	5.18- 0
6299	LPC	0000	40.3705	90.1649	-432.3	39	1754	12.9	7.0- 0	2.7+ 2	1.3+ 0	0.38+ 2	2.04+ 1	5.34- 0
6300	LPC	0000	40.3705	90.1642	-433.5	36	1987	12.9	7.3- 0	2.7+ 2	1.3+ 0	0.36+ 1	2.01+ 1	5.49- 0
6301	LPC	0000	40.3704	90.1634	-434.5	32	1933	12.9	7.7+ 0	2.4+ 1	1.3+ 0	0.32+ 0	1.83+ 1	5.74- 0
6302	LPC	0000	40.3704	90.1627	-434.3	30	1930	9.3	8.0+ 0	2.1+ 0	1.3+ 0	0.26- 0	1.55+ 0	5.96+ 0
6303	LPC	0000	40.3704	90.1620	-435.8	33	1980	9.3	8.4+ 1	1.9- 0	1.4+ 0	0.22- 0	1.37- 0	6.12+ 0
6304	LPC	0000	40.3705	90.1613	-435.8	51	2185	9.3	8.7+ 1	1.7- 0	1.4+ 0	0.19- 1	1.19- 1	6.19+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6305	LPC	0000	40.3705	90.1606	-436.9	27	1837	9.3	8.6+	1	1.7-	0	1.4+	1	0.19-	1	1.15-	1	5.98+	0
6306	LPC	0000	40.3705	90.1599	-437.9	35	2045	9.3	8.5+	1	1.7-	0	1.5+	1	0.21-	1	1.18-	1	5.72-	0
6307	LPC	0000	40.3705	90.1591	-439.1	34	2098	9.3	8.3+	1	1.9-	0	1.5+	1	0.23-	0	1.25-	0	5.48-	0
6308	LPC	0000	40.3705	90.1584	-439.9	43	2041	9.3	8.0+	0	2.1+	0	1.5+	1	0.26-	0	1.36-	0	5.27-	0
6309	LPC	0000	40.3706	90.1577	-441.2	44	1907	9.3	7.9+	0	2.2+	0	1.5+	1	0.27+	0	1.43-	0	5.27-	0
6310	LPC	0000	40.3706	90.1572	-442.5	37	2056	9.3	7.8+	0	2.3+	1	1.5+	1	0.29+	0	1.53+	0	5.21-	0
6311	LPC	0000	40.3706	90.1565	-443.0	30	1990	9.3	7.4+	0	2.3+	0	1.5+	1	0.31+	0	1.52+	0	4.97-	1
6312	LPC	0000	40.3706	90.1557	-443.2	27	1983	9.3	7.2-	0	2.2+	0	1.5+	1	0.31+	0	1.47-	0	4.74-	1
6313	LPC	0000	40.3706	90.1550	-443.8	39	2013	9.3	6.9-	0	2.2+	0	1.6+	2	0.32+	1	1.43-	0	4.41-	1
6314	LPS	0000	40.3707	90.1543	-444.8	36	1943	9.3	6.5-	0	2.1+	0	1.6+	2	0.32+	1	1.35-	0	4.18-	1
6315	LPS	0000	40.3707	90.1536	-445.6	44	2050	9.3	6.3-	1	2.1+	0	1.5+	2	0.34+	1	1.38-	0	4.09-	2
6316	LPS	0000	40.3707	90.1529	-446.1	23	1682	9.3	6.1-	1	2.0+	0	1.5+	1	0.32+	1	1.32-	0	4.11-	2
6317	LPS	0000	40.3707	90.1520	-446.3	48	1823	9.3	6.1-	1	1.9+	0	1.5+	1	0.30+	0	1.28-	0	4.22-	1
6318	LPS	0000	40.3708	90.1513	-447.2	30	1983	9.3	6.4-	0	1.8-	0	1.4+	1	0.29+	0	1.28-	0	4.45-	1
6319	LPS	0000	40.3708	90.1505	-448.7	40	1751	9.3	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	0	4.84-	1
6320	LPS	0000	40.3708	90.1496	-449.2	46	1759	9.3	7.3+	0	1.8-	0	1.4+	0	0.25-	0	1.30-	0	5.20-	0
6321	LPS	0000	40.3708	90.1489	-449.9	53	2045	9.3	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.44-	0
6322	LPS	0000	40.3709	90.1482	-450.8	49	1869	9.3	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.36-	0	5.58-	0
6323	LPS	0000	40.3709	90.1475	-450.8	20	1910	9.3	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.37-	0	5.54-	0
6324	LPS	0000	40.3709	90.1466	-451.3	45	1905	9.3	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.33-	0	5.43-	0
6325	LPS	0000	40.3709	90.1459	-452.3	20	1910	9.3	8.0+	0	1.9+	0	1.5+	1	0.24-	0	1.30-	0	5.38-	0
6326	LPS	0000	40.3709	90.1452	-453.1	43	1922	9.3	7.9+	0	1.9+	0	1.5+	1	0.24-	0	1.25-	0	5.22-	0
6327	LPS	0000	40.3710	90.1444	-454.1	37	2067	9.3	7.6+	0	1.7-	0	1.5+	2	0.23-	0	1.13-	0	4.97-	0
6328	LPS	0000	40.3710	90.1437	-455.7	35	1997	9.3	7.3+	0	1.5-	0	1.6+	2	0.20-	0	0.96-	1	4.69-	1
6329	LPS	0000	40.3710	90.1430	-457.7	38	2023	9.3	7.3+	0	1.3-	1	1.6+	2	0.18-	1	0.84-	1	4.58-	1
6330	LPS	0000	40.3712	90.1423	-458.0	50	2018	9.3	7.2-	0	1.3-	1	1.6+	2	0.18-	1	0.83-	1	4.51-	1
6331	LPC	0000	40.3712	90.1416	-459.6	23	1801	9.3	7.2-	0	1.4-	1	1.6+	2	0.19-	1	0.88-	2	4.57-	1
6332	LPC	0000	40.3712	90.1409	-458.1	36	1881	9.3	7.3-	0	1.5-	1	1.5+	1	0.21-	1	0.98-	1	4.73-	1
6333	LPC	0000	40.3714	90.1402	-461.8	43	1901	9.3	7.2-	0	1.6-	0	1.5+	1	0.22-	0	1.03-	1	4.70-	1
6334	LPC	0000	40.3714	90.1396	-465.2	29	1893	9.3	7.3-	0	1.6-	0	1.5+	1	0.22-	0	1.02-	1	4.72-	1
6335	LPC	0000	40.3714	90.1389	-466.2	44	1918	9.3	7.3-	0	1.7-	0	1.5+	1	0.23-	0	1.09-	1	4.78-	1
6336	LPC	0000	40.3714	90.1382	-466.2	36	2438	9.3	7.2-	0	1.8-	0	1.5+	1	0.25-	0	1.21-	0	4.77-	1
6337	LPC	0000	40.3716	90.1375	-467.0	42	1899	9.3	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.42-	0	4.80-	1
6338	LPC	0000	40.3716	90.1366	-468.5	38	2039	9.3	7.1-	0	2.4+	1	1.5+	1	0.34+	1	1.66+	0	4.88-	1
6339	LPC	0000	40.3716	90.1359	-469.3	25	1872	9.3	7.0-	0	2.6+	1	1.5+	1	0.36+	1	1.74+	0	4.77-	1
6340	LPC	0000	40.3717	90.1352	-471.1	36	1982	9.3	7.1-	0	2.6+	1	1.5+	1	0.36+	1	1.71+	0	4.71-	1
6341	LPC	0000	40.3717	90.1343	-472.9	43	2118	9.3	7.4-	0	2.4+	1	1.5+	1	0.33+	1	1.61+	0	4.86-	1
6342	LPC	0000	40.3717	90.1335	-472.9	32	1938	9.3	7.4-	0	2.2+	0	1.5+	1	0.30+	0	1.45-	0	4.82-	1
6343	LPC	0000	40.3717	90.1328	-473.7	37	1950	9.3	7.4+	0	2.1+	0	1.5+	1	0.28+	0	1.36-	0	4.87-	1
6344	LPC	0000	40.3718	90.1321	-475.2	46	2049	9.3	7.4-	0	1.8-	0	1.5+	1	0.25-	0	1.21-	0	4.90-	1
6345	LPC	0000	40.3718	90.1312	-477.0	41	1953	9.3	7.0-	0	1.6-	0	1.5+	1	0.23-	0	1.05-	1	4.61-	1
6346	LPC	0000	40.3718	90.1305	-478.2	48	2053	9.3	7.2-	0	1.5-	1	1.6+	2	0.20-	1	0.94-	1	4.61-	1
6347	LPC	0000	40.3718	90.1298	-478.6	29	2000	9.3	7.6+	0	1.3-	1	1.6+	2	0.18-	1	0.85-	2	4.80-	1
6348	LPC	0000	40.3719	90.1291	-478.6	29	2000	9.3	8.0+	0	1.5-	1	1.6+	2	0.19-	1	0.95-	1	5.10-	0
6349	LPC	0000	40.3719	90.1284	-480.6	34	2045	9.3	8.7+	1	1.8-	0	1.5+	1	0.21-	1	1.18-	1	5.71-	0
6350	LPC	0000	40.3719	90.1275	-480.6	30	1949	9.3	9.0+	2	2.0+	0	1.4+	1	0.23-	0	1.41-	0	6.24+	0
6351	LPS	0000	40.3719	90.1267	-481.4	36	1928	9.3	8.9+	1	2.2+	1	1.4+	0	0.25-	0	1.63+	0	6.48+	1
6352	LPS	0000	40.3719	90.1260	-481.7	23	2003	9.3	8.7+	1	2.3+	1	1.3+	0	0.26+	0	1.71+	0	6.50+	1
6353	LPS	0000	40.3720	90.1255	-484.4	20	2057	9.3	8.1+	0	2.2+	1	1.3+	0	0.27+	0	1.67+	0	6.10+	0
6354	LPS	0000	40.3718	90.1248	-484.8	36	1911	9.3	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.56+	0	5.64+	0
6355	LPS	0000	40.3719	90.1240	-485.3	32	2001	9.3	7.4+	0	2.0+	0	1.4+	0	0.26+	0	1.42-	0	5.37-	0
6356	LPS	0000	40.3719	90.1233	-485.8	37	1701	9.7	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.20-	0	5.10-	0
6357	LPS	0000	40.3718	90.1226	-485.8	40	1865	9.7	7.3+	0	1.4-	1	1.4+	1	0.20-	1	1.01-	1	5.11-	0
6358	LPS	0000	40.3718	90.1219	-486.7	30	1821	9.7	7.3+	0	1.3-	1	1.4+	1	0.18-	1	0.91-	1	5.05-	0
6359	LPS	0000	40.3718	90.1210	-488.7	47	1794	9.7	7.2+	0	1.3-	1	1.5+	1	0.18-	1	0.87-	1	4.94-	0
6360	LPS	0000	40.3717	90.1203	-488.9	30	1895	9.7	7.3+	0	1.4-	1	1.5+	1	0.19-	1	0.98-	1	5.04-	0
6361	LPS	0000	40.3717	90.1195	-488.9	37	2123	9.7	7.4+	0	1.6-	0	1.4+	1	0.21-	0	1.09-	1	5.14-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6362	LPC	0000	40.3718	90.1188	-489.2	36	1885	9.7	7.6+	0	1.6-	0	1.4+	0	0.22-	0	1.17-	1	5.42-	0
6363	LPC	0000	40.3716	90.1179	-490.4	46	1920	9.7	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.27-	0	5.65-	0
6364	LPC	0000	40.3717	90.1172	-491.2	46	2003	9.7	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.26-	0	5.73-	0
6365	LPC	0000	40.3716	90.1165	-491.4	33	1830	12.1	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.55-	0
6366	LPC	0000	40.3716	90.1158	-492.7	40	2085	12.1	7.4+	0	1.7-	0	1.4+	0	0.22-	0	1.18-	1	5.28-	0
6367	LPC	0000	40.3715	90.1150	-493.7	36	1848	12.1	7.4+	0	1.6-	0	1.4+	1	0.21-	0	1.10-	1	5.15-	0
6368	LPC	0000	40.3715	90.1143	-494.2	30	1992	12.1	7.3-	0	1.6-	0	1.5+	1	0.23-	0	1.10-	1	4.88-	1
6369	LPC	0000	40.3715	90.1136	-494.9	27	1913	12.1	7.2-	0	1.7-	0	1.5+	1	0.24-	0	1.17-	1	4.90-	1
6370	LPC	0000	40.3715	90.1129	-495.5	34	1891	12.1	7.1-	0	1.7-	0	1.5+	1	0.25-	0	1.19-	1	4.86-	1
6371	LPC	0000	40.3715	90.1122	-496.3	35	1930	12.1	6.8-	0	1.8-	0	1.5+	1	0.26-	0	1.23-	0	4.69-	1
6372	LPC	0000	40.3716	90.1115	-497.8	38	1833	12.1	6.6-	0	1.8-	0	1.4+	1	0.27+	0	1.25-	0	4.66-	1
6373	LPC	0000	40.3716	90.1107	-497.5	25	1677	12.1	6.4-	1	1.7-	0	1.4+	0	0.27+	0	1.22-	0	4.60-	1
6374	LPC	0000	40.3716	90.1098	-497.0	30	1741	12.1	6.3-	1	1.8-	0	1.4+	0	0.28+	0	1.32-	0	4.64-	1
6375	LPC	0000	40.3718	90.1091	-497.8	56	1864	12.1	6.6-	1	1.9-	0	1.3+	0	0.28+	0	1.38-	0	4.87-	1
6376	LPC	0000	40.3718	90.1084	-498.9	25	1736	12.1	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.40-	0	5.07-	0
6377	LPC	0000	40.3718	90.1077	-498.9	31	2047	12.1	7.0-	0	1.9+	0	1.4+	0	0.28+	0	1.43-	0	5.16-	0
6378	LPC	0000	40.3720	90.1070	-499.5	28	1834	12.1	7.2-	0	1.9-	0	1.4+	0	0.26-	0	1.37-	0	5.26-	0
6379	LPC	0000	40.3720	90.1061	-499.0	36	2078	12.1	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.44-	0	5.49-	0
6380	LPC	0000	40.3720	90.1054	-499.3	37	1730	12.1	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.82+	0
6381	LPC	0000	40.3721	90.1045	-500.8	32	2009	12.1	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.57+	0	6.12+	0
6382	LPC	0000	40.3722	90.1038	-501.2	50	1856	12.1	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.53+	0	6.26+	0
6383	LPS	0000	40.3722	90.1031	-502.4	37	2021	12.1	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.85+	0
6384	LPS	0000	40.3723	90.1022	-503.0	42	1832	12.1	7.8+	0	1.6-	0	1.4+	1	0.21-	0	1.14-	0	5.47-	0
6385	LPS	0000	40.3723	90.1015	-503.5	28	1819	12.1	7.7+	0	1.6-	0	1.5+	1	0.20-	1	1.04-	1	5.16-	0
6386	LPS	0000	40.3723	90.1007	-503.5	31	1933	12.1	7.6+	0	1.5-	0	1.5+	2	0.20-	1	1.00-	1	4.97-	0
6387	LPS	0000	40.3725	90.1000	-505.1	40	2045	12.1	7.6+	0	1.6-	0	1.5+	1	0.20-	0	1.05-	1	5.15-	0
6388	LPS	0000	40.3725	90.0993	-504.6	27	1924	12.1	7.5+	0	1.7-	0	1.4+	1	0.22-	0	1.16-	0	5.23-	0
6389	LPS	0000	40.3725	90.0988	-505.7	33	1864	12.1	7.3+	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.16-	0
6390	LPS	0000	40.3727	90.0981	-505.7	34	1839	12.1	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.43-	0	5.02-	0
6391	LPS	0000	40.3727	90.0973	-506.7	35	1984	12.1	6.6-	0	2.1+	0	1.4+	1	0.31+	0	1.46+	0	4.68-	1
6392	LPS	0000	40.3728	90.0966	-505.8	34	1954	12.1	6.3-	0	2.1+	0	1.4+	1	0.34+	1	1.47+	0	4.37-	1
6393	LPS	0000	40.3729	90.0959	-507.8	44	1628	12.1	6.1-	1	2.1+	0	1.4+	1	0.35+	1	1.49+	0	4.29-	1
6394	LPS	0000	40.3729	90.0952	-507.2	27	1771	12.1	6.3-	1	2.1+	0	1.4+	1	0.34+	1	1.53+	0	4.45-	1
6395	LPS	0000	40.3730	90.0945	-509.9	39	1701	12.1	6.6-	0	2.1+	0	1.4+	0	0.31+	0	1.53+	0	4.89-	0
6396	LPS	0000	40.3731	90.0938	-510.9	30	1776	12.1	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.47-	0
6397	LPS	0000	40.3731	90.0931	-513.0	32	1729	12.1	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	5.98+	0
6398	LPS	0000	40.3731	90.0922	-513.0	32	1729	12.1	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.15-	0	5.68+	0
6399	LPS	0000	40.3731	90.0915	-513.9	38	1816	12.1	7.9+	0	1.5-	0	1.5+	1	0.19-	1	1.02-	1	5.39-	0
6400	LPS	0000	40.3732	90.0907	-512.9	29	2018	12.1	7.7+	0	1.5-	1	1.6+	2	0.19-	1	0.95-	1	4.99-	0
6401	LPS	0000	40.3732	90.0900	-514.9	31	1869	12.1	7.4+	0	1.6-	0	1.6+	2	0.22-	0	1.00-	1	4.63-	1
6402	LPS	0000	40.3733	90.0895	-518.0	25	2011	12.1	7.2+	0	1.8-	0	1.5+	2	0.25-	0	1.17-	0	4.67-	1
6403	LPS	0000	40.3734	90.0888	-518.7	31	1897	12.1	7.0-	0	1.9+	0	1.5+	1	0.27+	0	1.28-	0	4.81-	1
6404	LPS	0000	40.3735	90.0881	-519.6	32	1809	12.1	6.7-	0	1.8-	0	1.4+	0	0.27+	0	1.29-	0	4.80-	1
6405	LPS	0000	40.3735	90.0873	-521.1	45	1830	12.1	6.5-	0	1.7-	0	1.4+	0	0.26-	0	1.23-	0	4.77-	1
6406	LPS	0000	40.3737	90.0866	-522.2	40	1620	12.1	6.4-	0	1.5-	0	1.4+	0	0.24-	0	1.09-	1	4.57-	1
6407	LPS	0000	40.3737	90.0862	-523.4	38	1743	12.1	6.5-	0	1.4-	1	1.5+	1	0.22-	0	0.98-	1	4.46-	1
6408	LPS	0000	40.3739	90.0855	-525.0	28	1872	12.1	6.7-	0	1.4-	1	1.5+	1	0.22-	0	0.98-	1	4.49-	1
6409	QAL	0000	40.3739	90.0849	-526.8	45	1872	12.1	6.7+	0	1.5+	0	1.5+	1	0.22-	0	1.01-	0	4.53-	0
6410	QAL	0000	40.3740	90.0842	-526.9	46	1736	12.1	6.7+	0	1.5+	0	1.5+	1	0.22-	0	1.03-	0	4.57-	0
6411	QAL	0000	40.3740	90.0836	-525.4	30	1779	12.1	6.6+	0	1.5+	0	1.4+	0	0.23-	0	1.10-	0	4.77-	0
6412	QAL	0000	40.3742	90.0830	-530.2	40	1576	12.1	6.7+	0	1.5+	0	1.3+	0	0.23-	0	1.16-	0	5.05-	0
6413	QAL	0000	40.3742	90.0823	-537.5	34	1696	12.1	6.8+	0	1.5+	0	1.3+	0	0.21-	0	1.13-	0	5.29+	0
6414	QAL	0000	40.3743	90.0817	-540.3	31	1659	12.1	7.3+	0	1.4-	0	1.3+	0	0.20-	0	1.11-	0	5.66+	0
6415	QAL	0000	40.3743	90.0810	-542.3	35	1548	12.1	7.6+	0	1.4-	0	1.3+	0	0.18-	0	1.06-	0	5.82+	0
6416	QAL	0000	40.3744	90.0804	-544.8	45	1616	12.1	7.8+	1	1.3-	0	1.4+	0	0.16-	1	0.95-	0	5.75+	0
6417	QAL	0000	40.3744	90.0797	-546.8	40	1779	12.1	7.8+	1	1.3-	0	1.4+	0	0.17-	1	0.95-	0	5.67+	0
6418	QAL	0000	40.3744	90.0791	-549.1	28	1632	12.1	7.6+	0	1.4-	0	1.4+	0	0.18-	0	0.98-	0	5.41+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6419	QAL	0000	40.3745	90.0784	-550.6	46	1719	8.8	7.5+	0	1.4-	0	1.5+	1	0.19-	0	0.97-	0	5.18+	0
6420	QAL	0000	40.3744	90.0778	-553.3	29	1788	8.8	7.5+	0	1.5+	0	1.5+	1	0.20-	0	1.01-	0	5.00-	0
6421	QAL	0000	40.3745	90.0771	-557.8	40	1786	8.8	7.7+	1	1.4-	0	1.5+	1	0.18-	0	0.93-	0	5.03-	0
6422	QAL	0000	40.3744	90.0763	-561.4	44	1753	10.1	8.1+	1	1.4-	0	1.6+	1	0.17-	1	0.87-	0	5.15+	0
6423	QAL	0000	40.3744	90.0756	-563.2	30	1815	10.1	8.1+	1	1.4-	0	1.6+	1	0.18-	1	0.92-	0	5.23+	0
6424	QAL	0000	40.3743	90.0750	-564.4	32	1911	10.1	8.2+	1	1.5+	0	1.5+	1	0.18-	0	0.95-	0	5.27+	0
6425	QAL	0000	40.3744	90.0743	-566.9	30	1937	10.1	7.9+	1	1.7+	0	1.5+	1	0.22-	0	1.13-	0	5.19+	0
6426	QAL	0000	40.3743	90.0735	-566.9	30	1937	10.1	7.6+	0	2.0+	0	1.5+	1	0.26+	0	1.29-	0	5.00-	0
6427	QAL	0000	40.3744	90.0729	-571.9	37	1897	10.1	7.5+	0	2.1+	1	1.6+	1	0.28+	0	1.35+	0	4.85-	0
6428	QAL	0000	40.3743	90.0720	-574.4	39	1882	10.1	7.6+	0	2.2+	1	1.6+	1	0.29+	0	1.42+	0	4.82-	0
6429	QAL	0000	40.3742	90.0714	-577.2	28	1841	10.1	7.6+	0	2.1+	1	1.6+	1	0.28+	0	1.31+	0	4.67-	0
6430	QAL	0000	40.3742	90.0707	-577.9	38	1898	10.1	7.8+	1	2.0+	1	1.7+	1	0.26+	0	1.19-	0	4.68-	0
6431	QAL	0000	40.3742	90.0699	-580.2	42	1917	10.1	7.9+	1	1.8+	0	1.7+	1	0.23-	0	1.09-	0	4.73-	0
6432	QAL	0000	40.3741	90.0693	-582.4	35	1827	10.1	8.0+	1	1.7+	0	1.7+	1	0.21-	0	1.00-	0	4.73-	0
6433	QAL	0000	40.3740	90.0686	-583.7	35	1916	10.1	8.1+	1	1.7+	0	1.7+	1	0.21-	0	1.02-	0	4.88-	0
6434	QAL	0000	40.3741	90.0679	-586.7	37	2027	10.1	8.1+	1	1.7+	0	1.6+	1	0.21-	0	1.01-	0	4.92-	0
6435	QAL	0000	40.3740	90.0671	-587.7	36	1948	10.1	7.9+	1	1.6+	0	1.6+	1	0.21-	0	1.00-	0	4.85-	0
6436	QAL	0000	40.3739	90.0665	-589.4	39	1935	10.1	7.8+	1	1.6+	0	1.6+	1	0.21-	0	0.97-	0	4.72-	0
6437	QAL	0000	40.3738	90.0656	-589.8	30	1938	10.1	7.6+	0	1.5+	0	1.7+	1	0.19-	0	0.89-	0	4.57-	0
6438	QAL	0000	40.3739	90.0648	-591.1	37	1938	10.1	7.4+	0	1.5+	0	1.7+	1	0.20-	0	0.88-	0	4.45-	0
6439	QAL	0000	40.3738	90.0642	-592.6	41	1846	10.1	7.2+	0	1.4-	0	1.7+	1	0.19-	0	0.81-	0	4.32-	0
6440	QAL	0000	40.3737	90.0633	-595.1	33	1857	10.1	6.9+	0	1.4-	0	1.7+	1	0.20-	0	0.83-	0	4.13-	0
6441	QAL	0000	40.3737	90.0627	-596.3	35	1876	10.1	6.8+	0	1.5+	0	1.7+	2	0.22-	0	0.86-	0	3.96-	0
6442	QAL	0000	40.3736	90.0619	-598.2	36	1872	10.1	6.8+	0	1.5+	0	1.8+	2	0.22-	0	0.85-	0	3.84-	0
6443	QAL	0000	40.3735	90.0612	-598.2	28	1987	10.1	6.8+	0	1.8+	0	1.8+	2	0.26+	0	0.99-	0	3.79-	0
6444	QAL	0000	40.3734	90.0604	-599.0	35	2078	10.1	7.2+	0	1.9+	0	1.8+	2	0.26+	0	1.07-	0	4.03-	0
6445	QAL	0000	40.3733	90.0597	-599.7	36	2185	10.1	7.6+	0	2.1+	1	1.8+	2	0.27+	0	1.16-	0	4.25-	0
6446	QAL	0000	40.3733	90.0589	-600.1	38	1890	10.1	7.7+	0	2.3+	1	1.8+	2	0.30+	0	1.30+	0	4.38-	0
6447	QAL	0000	40.3732	90.0582	-601.6	41	2177	10.1	7.8+	1	2.3+	1	1.8+	2	0.30+	0	1.30+	0	4.36-	0
6448	QAL	0000	40.3730	90.0574	-601.9	33	2133	10.1	7.3+	0	2.3+	1	1.8+	2	0.32+	0	1.26-	0	3.99-	0
6449	QAL	0000	40.3729	90.0567	-602.3	34	1985	10.1	7.0+	0	2.3+	1	1.9+	2	0.32+	0	1.21-	0	3.73-	0
6450	QAL	0000	40.3728	90.0561	-602.5	28	2084	10.1	6.8+	0	2.1+	1	1.9+	2	0.31+	0	1.10-	0	3.56-	1
6451	QAL	0000	40.3728	90.0552	-602.5	28	2084	10.1	6.6+	0	1.9+	0	1.9+	2	0.29+	0	1.02-	0	3.48-	1
6452	QAL	0000	40.3727	90.0544	-605.4	28	1941	10.1	6.7+	0	1.8+	0	1.8+	2	0.27+	0	1.00-	0	3.67-	0
6453	QAL	0000	40.3726	90.0537	-606.7	39	1916	10.1	6.6+	0	1.8+	0	1.8+	2	0.27+	0	1.00-	0	3.71-	0
6454	QAL	0000	40.3725	90.0529	-607.2	31	1775	10.1	6.6+	0	1.8+	0	1.7+	2	0.27+	0	1.02-	0	3.82-	0
6455	QAL	0000	40.3725	90.0523	-608.7	41	2013	10.1	6.7+	0	1.9+	0	1.7+	1	0.29+	0	1.15-	0	3.96-	0
6456	QAL	0000	40.3723	90.0514	-609.2	28	1978	10.1	6.7+	0	2.0+	1	1.7+	2	0.30+	0	1.20-	0	3.96-	0
6457	QAL	0000	40.3722	90.0508	-609.4	31	2125	10.1	7.0+	0	2.2+	1	1.7+	2	0.31+	0	1.27-	0	4.11-	0
6458	QAL	0000	40.3721	90.0499	-611.1	36	2169	10.1	6.9+	0	2.3+	1	1.7+	1	0.33+	1	1.35+	0	4.09-	0
6459	QAL	0000	40.3720	90.0493	-612.8	33	1957	10.1	6.8+	0	2.2+	1	1.7+	1	0.33+	0	1.35+	0	4.13-	0
6460	QAL	0000	40.3721	90.0485	-613.6	22	2037	10.1	6.6+	0	2.2+	1	1.6+	1	0.34+	1	1.41+	0	4.19-	0
6461	QAL	0000	40.3720	90.0478	-615.6	25	1904	10.1	6.1+	0	2.1+	1	1.5+	1	0.34+	1	1.38+	0	4.08-	0
6462	QAL	0000	40.3721	90.0470	-616.6	33	1733	10.1	5.5-	0	1.8+	0	1.4+	0	0.33+	0	1.29-	0	3.94-	0
6463	QAL	0000	40.3720	90.0462	-619.1	46	1468	10.1	4.5-	0	1.5+	0	1.2+	0	0.33+	1	1.21-	0	3.65-	0
6464	QAL	0000	40.3720	90.0455	-620.3	26	1114	10.1	3.6-	1	1.0-	0	1.1-	0	0.28+	0	0.94-	0	3.37-	1
6465	QAL	0000	40.3721	90.0447	-620.3	26	1114	10.1	2.8-	1	0.6-	1	0.8-	1	0.21-	0	0.72-	0	3.37-	1
6466	QAL	0010	40.3721	90.0439	-625.1	38	445	10.1	2.3-	1	0.3-	2	0.6-	2	0.12-	1	0.48-	1	3.88-	0
6467	QAL	0010	40.3722	90.0431	-626.4	37	432	10.1	2.0-	1	0.0-	2	0.4-	2	0.02-	3	0.11-	1	4.83-	0
6468	QAL	0010	40.3721	90.0423	-629.2	34	410	10.1	1.7-	2	0.0-	2	0.3-	3	0.00-	3	0.02-	2	6.09+	0
6469	QAL	0010	40.3722	90.0415	-631.7	30	324	10.1	1.4-	2	-0.0-	2	0.2-	3	0.00-	3	0.00-	2	6.81+	1
6470	WA	0010	40.3722	90.0407	-633.7	43	280	10.1	1.0-	0	-0.1-	1	0.2-	0	0.00-	1	0.00-	1	6.02-	0
6471	WA	0010	40.3723	90.0400	-635.5	24	191	10.1	0.7-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	4.71-	0
6472	WA	0010	40.3722	90.0392	-638.0	31	155	10.1	0.4-	1	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	3.93-	1
6473	WA	0011	40.3723	90.0384	-640.5	33	117	10.1	0.3-	1	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	3.43-	1
6474	WA	0011	40.3723	90.0377	-642.5	33	114	10.1	0.2-	1	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	4.63-	0
6475	WA	0111	40.3724	90.0369	-645.4	44	115	10.1	0.3-	1	0.0-	1	0.0-	1	0.02-	1	0.09-	1	5.07-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
6476	WA	0111	40.3724	90.0363	-646.9	38	138	10.1	0.3- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	5.94- 0
6477	WA	0111	40.3724	90.0355	-649.1	25	57	10.1	0.4- 1	-0.1- 1	-0.0- 1	0.00- 1	0.00- 1	7.69+ 0
6478	WA	0111	40.3725	90.0348	-652.5	45	73	10.1	0.3- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	6.12- 0
6479	WA	0111	40.3724	90.0340	-654.5	34	46	10.1	0.3- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	6.29- 0
6480	WA	0111	40.3725	90.0332	-656.5	35	82	10.1	0.3- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	6.64- 0
6481	WA	0111	40.3725	90.0325	-657.8	31	98	10.1	0.3- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	5.77- 0
6482	WA	0111	40.3726	90.0317	-659.6	41	76	10.1	0.4- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	7.69+ 0
6483	WA	0111	40.3726	90.0311	-662.1	34	70	10.1	0.4- 1	-0.1- 1	-0.0- 1	0.00- 1	0.00- 1	7.87+ 0
6484	WA	0111	40.3727	90.0303	-663.4	33	40	10.1	0.4- 1	-0.1- 1	-0.0- 1	0.00- 1	0.00- 1	7.69+ 0
6485	WA	0110	40.3727	90.0296	-665.4	21	71	10.1	0.4- 0	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	8.92+ 1
6486	WA	0111	40.3728	90.0288	-666.7	24	95	10.1	0.4- 1	0.0- 1	0.0- 1	0.06- 1	0.46- 1	8.04+ 0
6487	WA	0111	40.3728	90.0282	-668.0	32	104	10.1	0.4- 1	0.1- 1	0.0- 1	0.13- 1	1.02- 0	7.87+ 0
6488	WA	0011	40.3729	90.0274	-669.5	30	84	10.1	0.3- 1	0.2- 1	0.0- 1	0.47+ 1	3.24+ 1	6.82+ 0
6489	WA	0011	40.3729	90.0266	-670.8	25	107	10.1	0.3- 1	0.3- 1	0.1- 1	0.89+ 4	4.17+ 2	4.71- 0
6490	WA	0011	40.3729	90.0259	-672.4	29	93	10.1	0.3- 1	0.3- 1	0.1- 1	1.01+ 4	4.61+ 2	4.57- 0
6491	WA	0101	40.3730	90.0251	-673.6	26	97	10.1	0.3- 1	0.3- 1	0.0- 1	1.31+ 6	6.66+ 4	5.07- 0
6492	WA	0111	40.3730	90.0245	-674.5	38	67	10.1	0.3- 1	0.3- 1	0.0- 1	0.99+ 4	5.73+ 3	5.77- 0
6493	WA	0111	40.3731	90.0237	-676.0	36	54	10.1	0.2- 1	0.2- 1	-0.0- 1	1.17+ 6	4.72+ 2	4.02- 1
6494	WA	0111	40.3732	90.0228	-676.5	40	85	10.1	0.2- 1	0.2- 1	-0.0- 1	1.31+ 6	4.81+ 2	3.67- 1
6495	WA	0111	40.3732	90.0222	-677.3	27	80	10.1	0.2- 1	0.2- 1	-0.0- 1	1.06+ 5	4.07+ 2	3.85- 1
6496	WA	0111	40.3732	90.0214	-678.3	42	69	10.1	0.2- 1	0.2- 1	-0.0- 1	1.18+ 6	3.70+ 1	3.15- 1
6497	WA	0111	40.3733	90.0206	-679.1	32	87	10.1	0.3- 1	0.1- 1	-0.0- 1	0.57+ 1	2.87+ 1	5.07- 0
6498	WA	0101	40.3733	90.0199	-680.8	31	64	10.1	0.5- 0	0.0- 1	-0.0- 1	0.10- 1	0.93- 0	9.44+ 1
6499	WA	0110	40.3734	90.0191	-682.2	30	94	10.1	0.8- 0	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	16.08+ 4
6500	WA	0110	40.3734	90.0185	-680.7	30	73	10.1	1.2- 0	-0.1- 2	-0.1- 1	0.00- 1	0.00- 1	23.95+ 7
6501	WA	0110	40.3735	90.0177	-680.7	34	66	10.1	1.5- 0	-0.1- 2	-0.1- 1	0.00- 1	0.00- 1	30.25+ 10
6502	WA	0110	40.3735	90.0170	-680.8	34	66	10.1	1.5- 0	-0.1- 2	-0.0- 1	0.00- 1	0.00- 1	30.25+ 10
6503	WA	0110	40.3736	90.0162	-682.0	28	100	10.1	1.2- 0	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	24.13+ 8
6504	WA	0100	40.3736	90.0154	-682.3	27	89	10.1	0.9- 0	0.0- 1	-0.0- 1	0.00- 1	0.00- 1	18.36+ 5
6505	WA	0110	40.3737	90.0146	-682.1	32	45	10.1	0.7- 0	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	13.11+ 2
6506	WA	0110	40.3737	90.0138	-683.9	20	65	10.1	0.5- 0	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	10.66+ 1
6507	WA	0010	40.3738	90.0131	-683.6	26	54	10.1	0.6- 0	-0.0- 1	0.1- 1	0.00- 1	0.00- 1	11.56+ 2
6508	WA	0010	40.3738	90.0123	-684.0	31	111	10.1	0.6- 0	0.0- 1	0.1- 1	0.05- 1	0.45- 1	9.04+ 1
6509	WA	0010	40.3739	90.0115	-683.7	32	99	10.1	0.5- 0	0.1- 1	0.1- 1	0.16- 0	1.58- 0	9.77+ 1
6510	WA	0010	40.3739	90.0109	-684.2	34	57	10.1	0.6- 0	0.1- 1	0.0- 1	0.17- 0	2.03+ 0	12.06+ 2
6511	WA	0110	40.3740	90.0101	-683.8	32	90	10.1	0.7- 0	0.1- 1	0.0- 1	0.10- 1	1.39- 0	13.46+ 3
6512	WA	0110	40.3740	90.0094	-685.8	42	92	10.1	0.8- 0	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	16.43+ 4
6513	WA	0110	40.3741	90.0086	-685.7	29	81	10.1	0.9- 0	-0.1- 1	0.0- 1	0.00- 1	0.00- 1	17.66+ 5
6514	WA	0110	40.3741	90.0080	-685.7	29	81	10.1	0.8- 0	-0.1- 1	-0.0- 1	0.00- 1	0.00- 1	15.91+ 4
6515	WA	0110	40.3742	90.0072	-684.9	32	79	10.1	0.6- 0	0.0- 1	-0.0- 1	0.04- 1	0.46- 1	11.19+ 2
6516	WA	0111	40.3742	90.0065	-685.8	34	129	10.1	0.3- 1	0.1- 1	-0.0- 1	0.41+ 0	2.87+ 1	6.99+ 0
6517	WA	0111	40.3743	90.0057	-685.5	38	97	10.1	0.2- 1	0.2- 1	-0.0- 1	1.15+ 5	4.44+ 2	3.85- 1
6518	WA	0111	40.3743	90.0049	-685.8	39	53	10.1	0.2- 1	0.3- 1	-0.1- 1	1.67+ 9	5.27+ 3	3.15- 1
6519	WA	0111	40.3744	90.0043	-685.9	26	72	10.1	0.2- 1	0.2- 1	-0.1- 1	1.00+ 4	4.90+ 3	4.90- 0
6520	WA	0111	40.3744	90.0034	-685.9	29	65	10.1	0.3- 1	0.2- 1	-0.0- 1	0.58+ 1	3.24+ 1	5.59- 0
6521	WA	0110	40.3745	90.0028	-686.4	33	83	10.1	0.4- 1	0.1- 1	-0.0- 1	0.27- 0	1.94+ 0	7.17+ 0
6522	WA	0111	40.3745	90.0020	-686.5	26	58	10.1	0.3- 1	0.1- 1	-0.0- 1	0.22- 0	1.48- 0	6.82+ 0
6523	WA	0111	40.3746	90.0013	-686.5	27	67	10.1	0.3- 1	0.1- 1	0.0- 1	0.18- 0	1.11- 0	6.29- 0
6524	WA	0111	40.3746	90.0005	-686.6	36	80	10.1	0.4- 1	0.1- 1	0.0- 1	0.20- 0	1.48- 0	7.34+ 0
6525	WA	0111	40.3747	89.9999	-687.3	28	135	10.1	0.4- 1	0.1- 1	0.0- 1	0.26- 0	2.03+ 0	7.69+ 0
6526	WA	0010	40.3747	89.9991	-686.6	34	104	10.1	0.5- 0	0.0- 1	0.1- 1	0.02- 1	0.12- 1	6.85+ 0
6527	WA	0010	40.3748	89.9983	-688.4	25	186	10.1	0.8- 0	-0.0- 1	0.1- 1	0.00- 1	0.00- 1	6.25- 0
6528	WA	0010	40.3748	89.9976	-688.2	27	225	10.1	1.0- 0	-0.0- 1	0.2- 0	0.00- 1	0.00- 1	4.88- 0
6529	ZNA	0010	40.3749	89.9968	-688.7	42	327	10.1	1.4- 3	-0.0- 2	0.3- 3	0.00- 2	0.00- 2	4.45- 0
6530	ZNA	0010	40.3749	89.9960	-688.3	34	426	10.1	1.7- 2	0.1- 2	0.4- 2	0.05- 2	0.22- 1	4.21- 1
6531	ZNA	0010	40.3750	89.9954	-688.0	40	626	10.1	2.1- 2	0.1- 2	0.6- 2	0.05- 2	0.21- 1	3.84- 1
6532	ZNA	0010	40.3750	89.9947	-687.0	35	777	10.1	2.5- 2	0.2- 2	0.7- 1	0.07- 2	0.26- 1	3.65- 1

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BURLINGTON MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6533	ZNA	0010	40.3751	89.9939	-686.1	28	854	10.1	2.9	- 2	0.2	- 2	0.8	- 1	0.07	- 2	0.26	- 1	3.49	- 1
6534	ZNA	0000	40.3751	89.9933	-685.9	27	955	10.1	3.2	- 1	0.3	- 2	0.9	- 0	0.09	- 1	0.32	- 1	3.44	- 1
6535	ZNA	0000	40.3753	89.9926	-685.5	30	1105	10.1	3.4	- 1	0.5	- 2	1.0	- 0	0.14	- 1	0.48	- 1	3.37	- 1
6536	ZNA	0000	40.3753	89.9920	-686.3	31	1070	10.1	3.5	- 1	0.6	- 1	1.0	- 0	0.18	- 1	0.60	- 1	3.36	- 1
6537	ZNA	0000	40.3755	89.9914	-684.6	30	1067	10.1	3.3	- 1	0.8	- 1	1.1	- 0	0.25	- 0	0.78	- 1	3.13	- 1
6538	ZNA	0000	40.3756	89.9906	-684.9	46	1000	10.1	3.0	- 2	1.0	- 1	1.1	- 0	0.33	+ 0	0.92	- 0	2.79	- 1
6539	ZNA	0000	40.3757	89.9899	-685.5	35	1072	10.1	2.9	- 2	1.0	- 1	1.1	- 0	0.36	+ 0	0.94	- 0	2.59	- 2
6540	ZNA	0000	40.3759	89.9893	-685.4	36	1025	10.1	1.4	- 3	1.3	- 0	1.3	+ 0	0.90	+ 6	0.96	- 0	1.06	- 2
6541	ZNA	0000	40.3760	89.9887	-686.7	38	1076	10.1	2.4	- 2	1.6	- 0	1.0	- 0	0.68	+ 4	1.66	+ 0	2.43	- 2
6542	ZNA	0010	40.3762	89.9880	-685.2	41	1046	10.1	4.3	- 1	0.0	- 2	1.3	+ 0	0.00	- 2	0.00	- 2	3.30	- 1
6543	ZNA	0000	40.3764	89.9872	-686.1	28	1001	10.1	2.0	- 2	0.6	- 1	1.1	- 0	0.30	+ 0	0.56	- 1	1.85	- 2

GEODATA INT. INC. BURLINGTON AVERAGE REC LISTING NK 15-12 1980 MAPLINE 121

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1001	ZNA	0000	40.4574	89.9767	-342.4	44	1952	5.2	7.4+ 0	2.0+ 0	1.8+ 2	0.27- 0	1.13- 0	4.18- 1
1002	ZNA	0011	40.4574	89.9775	-693.4	12	10	5.2	0.0- 3	-0.6- 3	0.1- 4	0.00- 2	0.00- 2	0.00- 3
1003	ZNA	0000	40.4574	89.9782	-687.1	39	1272	5.2	3.1- 2	3.0+ 1	0.6- 2	0.99+ 7	5.04+ 4	5.11- 0
1004	ZNA	0000	40.4574	89.9789	-690.6	41	1623	5.2	4.6- 1	2.2+ 0	1.0- 0	0.48+ 1	2.19+ 0	4.60- 0
1005	ZNA	0000	40.4574	89.9797	-694.4	37	1844	5.2	5.3- 0	2.4+ 0	1.1- 0	0.46+ 1	2.13+ 0	4.64- 0
1006	ZNA	0000	40.4574	89.9803	-696.6	37	1791	5.2	6.1- 0	2.6+ 1	1.3+ 0	0.43+ 1	1.99+ 0	4.64- 0
1007	ZNA	0000	40.4574	89.9810	-697.6	36	1960	5.2	6.5+ 0	2.6+ 1	1.4+ 1	0.40+ 1	1.83+ 0	4.60- 0
1008	ZNA	0000	40.4574	89.9816	-696.6	29	1827	5.2	6.6+ 0	2.5+ 1	1.4+ 1	0.39+ 1	1.79+ 0	4.61- 0
1009	ZNA	0000	40.4574	89.9823	-698.4	39	1933	5.2	6.5- 0	2.5+ 1	1.4+ 0	0.39+ 1	1.86+ 0	4.74- 0
1010	ZNA	0000	40.4574	89.9829	-698.9	34	1724	5.2	6.0- 0	2.4+ 0	1.3+ 0	0.40+ 1	1.82+ 0	4.57- 0
1011	ZNA	0000	40.4575	89.9836	-698.6	34	1644	5.2	5.7- 0	2.3+ 0	1.2+ 0	0.41+ 1	1.88+ 0	4.61- 0
1012	ZNA	0000	40.4575	89.9842	-698.6	42	1806	5.2	5.7- 0	2.2+ 0	1.2+ 0	0.39+ 1	1.74+ 0	4.56- 0
1013	ZNA	0000	40.4576	89.9849	-698.4	32	1706	5.2	5.6- 0	2.0+ 0	1.2+ 0	0.35+ 0	1.61- 0	4.61- 0
1014	ZNA	0000	40.4576	89.9855	-698.1	33	1654	5.2	5.7- 0	2.0+ 0	1.2+ 0	0.35+ 0	1.67+ 0	4.80- 0
1015	ZNA	0000	40.4576	89.9862	-698.4	33	1598	5.2	5.8- 0	1.8+ 0	1.2+ 0	0.31+ 0	1.55- 0	4.93- 0
1016	ZNA	0000	40.4576	89.9870	-698.1	35	1651	5.2	5.7- 0	1.8- 0	1.1- 0	0.31+ 0	1.59- 0	5.05- 0
1017	ZNA	0000	40.4578	89.9875	-697.6	39	1693	5.2	5.6- 0	1.8+ 0	1.2+ 0	0.32+ 0	1.55- 0	4.78- 0
1018	ZNA	0000	40.4578	89.9883	-698.1	35	1791	5.2	5.8- 0	1.7- 0	1.2+ 0	0.30+ 0	1.39- 0	4.68- 0
1019	ZNA	0000	40.4578	89.9890	-697.1	35	1753	5.2	5.8- 0	1.7- 0	1.3+ 0	0.30+ 0	1.30- 0	4.33- 0
1020	ZNA	0000	40.4578	89.9896	-696.9	31	1772	5.2	6.0- 0	1.8- 0	1.4+ 1	0.30+ 0	1.26- 0	4.17- 1
1021	ZNA	0000	40.4578	89.9903	-696.6	44	1827	5.2	6.2- 0	1.9+ 0	1.5+ 1	0.30+ 0	1.29- 0	4.22- 0
1022	ZNA	0000	40.4578	89.9911	-695.9	28	1717	5.2	6.2- 0	1.9+ 0	1.5+ 1	0.31+ 0	1.33- 0	4.28- 0
1023	ZNA	0000	40.4578	89.9916	-694.6	29	1806	5.2	6.3- 0	2.1+ 0	1.4+ 0	0.33+ 0	1.48- 0	4.51- 0
1024	ZNA	0000	40.4578	89.9924	-693.9	35	1928	5.2	6.2- 0	2.1+ 0	1.4+ 0	0.35+ 0	1.58- 0	4.58- 0
1025	ZNA	0000	40.4578	89.9931	-693.9	31	1811	5.2	5.8- 0	2.1+ 0	1.3+ 0	0.37+ 0	1.62- 0	4.42- 0
1026	ZNA	0000	40.4578	89.9937	-694.1	33	1758	5.2	5.6- 0	2.2+ 0	1.3+ 0	0.40+ 1	1.70+ 0	4.29- 0
1027	ZNA	0000	40.4578	89.9944	-693.1	32	1929	5.2	5.4- 0	2.1+ 0	1.3+ 0	0.39+ 1	1.60- 0	4.16- 1
1028	ZNA	0000	40.4579	89.9950	-693.9	45	1526	14.7	5.4- 0	1.9+ 0	1.3+ 0	0.36+ 0	1.48- 0	4.16- 1
1029	ZNA	0000	40.4579	89.9957	-693.9	31	1560	14.7	5.7- 0	1.8+ 0	1.3+ 0	0.32+ 0	1.38- 0	4.32- 0
1030	ZNA	0000	40.4579	89.9963	-693.6	35	1613	14.7	5.8- 0	1.7- 0	1.4+ 0	0.30+ 0	1.29- 0	4.31- 0
1031	ZNA	0000	40.4581	89.9970	-693.0	28	1577	14.7	6.0- 0	1.9+ 0	1.4+ 0	0.31+ 0	1.37- 0	4.40- 0
1032	ZNA	0000	40.4581	89.9976	-692.4	27	1820	14.7	6.2- 0	2.1+ 0	1.4+ 0	0.33+ 0	1.52- 0	4.61- 0
1033	LPC	0000	40.4581	89.9983	-692.1	31	1776	14.7	6.4- 1	2.2+ 0	1.3+ 0	0.35+ 1	1.66+ 0	4.80- 1
1034	LPC	0000	40.4582	89.9989	-692.6	44	1891	14.7	6.8- 0	2.4+ 1	1.3+ 0	0.35+ 1	1.80+ 0	5.18- 0
1035	LPC	0000	40.4582	89.9997	-692.6	37	2008	14.7	7.2- 0	2.4+ 1	1.3+ 0	0.34+ 1	1.84+ 1	5.46- 0
1036	LPC	0000	40.4582	90.0002	-692.1	34	2040	14.7	7.3- 0	2.5+ 1	1.4+ 0	0.34+ 1	1.81+ 0	5.37- 0
1037	LPC	0000	40.4582	90.0010	-691.6	33	1966	15.2	7.5+ 0	2.7+ 2	1.4+ 0	0.36+ 1	1.90+ 1	5.31- 0
1038	LPC	0000	40.4582	90.0015	-691.9	43	2207	15.2	7.6+ 0	2.9+ 2	1.5+ 1	0.39+ 2	2.01+ 1	5.19- 0
1039	LPC	0000	40.4582	90.0023	-691.4	36	2115	15.2	7.5+ 0	3.2+ 3	1.5+ 1	0.43+ 2	2.16+ 2	5.03- 1
1040	LPC	0000	40.4582	90.0030	-690.9	23	2246	15.2	7.4+ 0	3.4+ 4	1.5+ 1	0.46+ 3	2.29+ 2	5.02- 1
1041	LPC	0000	40.4582	90.0036	-690.1	33	2015	15.2	7.2- 0	3.2+ 3	1.5+ 1	0.45+ 3	2.22+ 2	4.89- 1
1042	LPC	0000	40.4581	90.0043	-690.4	37	2047	15.2	6.7- 0	3.0+ 2	1.5+ 1	0.44+ 3	2.03+ 1	4.58- 1
1043	LPC	0000	40.4581	90.0051	-689.0	36	1862	15.2	6.2- 1	2.5+ 1	1.4+ 1	0.41+ 2	1.77+ 0	4.33- 2
1044	LPC	0000	40.4581	90.0056	-690.0	42	1920	15.2	5.9- 1	2.2+ 0	1.4+ 1	0.38+ 2	1.54+ 0	4.09- 2
1045	LPC	0000	40.4579	90.0064	-689.5	35	1713	15.2	5.7- 2	2.0+ 0	1.4+ 0	0.35+ 1	1.41- 0	4.01- 2
1046	LPC	0000	40.4579	90.0071	-689.5	25	1787	16.2	5.7- 2	1.9+ 0	1.4+ 1	0.34+ 1	1.37- 0	4.01- 2
1047	LPC	0000	40.4579	90.0079	-689.4	31	1796	16.2	5.7- 2	2.0+ 0	1.5+ 1	0.34+ 1	1.32- 0	3.85- 2
1048	LPC	0000	40.4579	90.0084	-689.9	51	1849	16.2	5.7- 2	2.0+ 0	1.5+ 1	0.35+ 1	1.31- 0	3.76- 2
1049	LPC	0000	40.4579	90.0092	-689.9	30	1971	16.2	5.7- 2	2.1+ 0	1.6+ 2	0.37+ 1	1.35- 0	3.64- 3
1050	LPC	0000	40.4579	90.0099	-689.9	33	1781	16.2	5.6- 2	2.1+ 0	1.6+ 2	0.38+ 2	1.35- 0	3.56- 3
1051	LPC	0000	40.4579	90.0105	-689.6	42	1858	16.2	5.8- 2	2.1+ 0	1.5+ 1	0.36+ 1	1.37- 0	3.79- 2
1052	LPC	0000	40.4579	90.0112	-689.3	38	1804	16.2	5.8- 1	2.1+ 0	1.5+ 1	0.35+ 1	1.37- 0	3.87- 2
1053	LPC	0000	40.4579	90.0118	-689.1	31	1787	16.2	5.9- 1	1.9- 0	1.5+ 1	0.33+ 1	1.28- 0	3.91- 2
1054	LPC	0000	40.4579	90.0125	-690.0	37	1883	16.2	6.0- 1	1.9- 0	1.5+ 1	0.32+ 0	1.27- 0	4.02- 2
1055	LPC	0000	40.4579	90.0133	-690.0	36	1821	14.8	6.0- 1	2.0+ 0	1.5+ 1	0.33+ 1	1.32- 0	3.97- 2
1056	LPC	0000	40.4578	90.0140	-690.2	37	1937	14.8	6.2- 1	2.1+ 0	1.5+ 1	0.35+ 1	1.43- 0	4.15- 2
1057	LPC	0000	40.4578	90.0148	-690.2	37	1815	14.8	6.3- 1	2.3+ 1	1.4+ 1	0.36+ 1	1.59+ 0	4.36- 2

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	LPC	0000	40.4578	90.0155	-690.1	36	1842	14.8	6.4-	1	2.3+	1	1.4+	1	0.36+	1	1.63+	0	4.47-	1
1059	LPC	0000	40.4576	90.0163	-690.1	29	2008	14.8	6.4-	1	2.3+	1	1.4+	1	0.37+	1	1.64+	0	4.46-	1
1060	LPC	0000	40.4576	90.0170	-691.4	33	1906	14.8	6.2-	1	2.3+	0	1.4+	1	0.37+	1	1.58+	0	4.32-	2
1061	LPC	0000	40.4575	90.0178	-690.5	37	1776	14.8	6.0-	1	2.2+	0	1.4+	0	0.37+	1	1.59+	0	4.27-	2
1062	LPC	0000	40.4575	90.0183	-690.8	36	1855	14.8	6.0-	1	2.2+	0	1.4+	0	0.37+	1	1.59+	0	4.33-	2
1063	LPC	0000	40.4573	90.0191	-691.0	36	1674	14.8	6.0-	1	2.1+	0	1.3+	0	0.34+	1	1.55+	0	4.51-	1
1064	LPC	0000	40.4573	90.0198	-691.4	38	1695	14.3	6.2-	1	2.0+	0	1.3+	0	0.32+	0	1.51+	0	4.73-	1
1065	LPC	0000	40.4572	90.0206	-691.4	39	1689	14.3	6.2-	1	1.8-	0	1.3-	0	0.29+	0	1.41-	0	4.80-	1
1066	LPC	0000	40.4572	90.0211	-691.8	40	1707	14.3	5.9-	1	1.7-	0	1.2-	0	0.29+	0	1.39-	0	4.77-	1
1067	LPC	0000	40.4572	90.0219	-691.8	27	1518	14.3	5.7-	2	1.8-	0	1.2-	0	0.31+	0	1.48-	0	4.75-	1
1068	LPC	0000	40.4571	90.0226	-693.3	32	1347	14.3	5.3-	2	1.7-	0	1.2-	0	0.33+	1	1.48-	0	4.53-	1
1069	LPC	0000	40.4571	90.0232	-693.5	36	1413	14.3	5.1-	2	1.7-	0	1.2-	1	0.32+	1	1.43-	0	4.44-	1
1070	LPC	0000	40.4569	90.0239	-694.0	27	1504	14.3	5.1-	2	1.6-	0	1.1-	1	0.31+	0	1.36-	0	4.43-	1
1071	LPC	0000	40.4569	90.0247	-694.9	41	1374	14.3	5.2-	2	1.3-	1	1.2-	1	0.26-	0	1.16-	1	4.48-	1
1072	LPC	0000	40.4568	90.0252	-694.6	41	1478	14.3	5.6-	2	1.2-	1	1.2-	0	0.22-	0	1.06-	1	4.79-	1
1073	LPC	0000	40.4568	90.0260	-695.6	37	1375	13.4	6.0-	1	1.3-	1	1.2-	0	0.21-	0	1.07-	1	5.15-	0
1074	LPC	0000	40.4568	90.0267	-695.4	40	1580	13.4	6.6-	0	1.2-	1	1.2-	0	0.19-	1	1.01-	1	5.38-	0
1075	LPC	0000	40.4566	90.0275	-696.3	36	1806	13.4	7.1-	0	1.3-	1	1.3-	0	0.19-	1	1.05-	1	5.58-	0
1076	LPC	0000	40.4566	90.0282	-696.0	34	1863	13.4	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.61-	0
1077	LPC	0000	40.4566	90.0288	-697.3	42	2065	13.4	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.06-	1	5.48-	0
1078	LPC	0000	40.4566	90.0295	-697.8	37	1925	13.4	7.8+	0	1.6-	0	1.4+	0	0.20-	1	1.12-	1	5.52-	0
1079	LPC	0000	40.4566	90.0303	-698.4	33	1961	13.4	7.8+	0	1.7-	0	1.4+	1	0.21-	0	1.16-	1	5.48-	0
1080	LPC	0000	40.4566	90.0310	-701.4	48	1949	13.4	7.6+	0	1.9-	0	1.4+	0	0.24-	0	1.34-	0	5.48-	0
1081	LPC	0000	40.4566	90.0317	-701.7	34	2005	13.4	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.49-	0	5.50-	0
1082	LPC	0000	40.4566	90.0323	-702.4	35	2026	11.7	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.72+	0	5.54-	0
1083	LPC	0000	40.4566	90.0331	-702.4	32	2079	11.7	7.3-	0	2.6+	1	1.3+	0	0.35+	1	1.98+	1	5.60-	0
1084	LPC	0000	40.4566	90.0338	-702.6	39	2007	11.7	7.3-	0	2.7+	2	1.3+	0	0.36+	1	2.00+	1	5.53-	0
1085	LPC	0000	40.4566	90.0345	-703.6	32	1995	11.7	7.3-	0	2.6+	2	1.3+	0	0.36+	1	1.97+	1	5.44-	0
1086	LPC	0000	40.4566	90.0353	-703.8	34	2131	11.7	7.3-	0	2.5+	1	1.4+	0	0.35+	1	1.80+	0	5.17-	0
1087	LPC	0000	40.4566	90.0360	-704.6	41	2140	11.7	7.2-	0	2.4+	1	1.4+	1	0.33+	1	1.68+	0	5.05-	1
1088	LPC	0000	40.4566	90.0368	-705.3	35	2128	11.7	7.4-	0	2.3+	1	1.4+	0	0.32+	0	1.65+	0	5.21-	0
1089	LPC	0000	40.4566	90.0375	-706.3	37	2038	11.7	7.6+	0	2.3+	0	1.4+	0	0.30+	0	1.65+	0	5.54-	0
1090	LPC	0000	40.4566	90.0381	-706.6	26	1969	11.7	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.81+	0
1091	LPC	0000	40.4566	90.0388	-706.1	30	1903	10.7	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.92+	0
1092	LPC	0000	40.4566	90.0396	-707.1	34	1999	10.7	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.17-	1	5.83+	0
1093	LPC	0000	40.4566	90.0403	-707.5	33	1904	10.7	7.5+	0	1.3-	1	1.3+	0	0.18-	1	1.02-	1	5.74-	0
1094	LPC	0000	40.4566	90.0411	-709.0	39	1676	10.7	7.2-	0	1.3-	1	1.2-	0	0.18-	1	1.04-	1	5.77+	0
1095	LPC	0000	40.4566	90.0418	-709.7	32	1453	10.7	6.8-	0	1.4-	1	1.2-	0	0.21-	0	1.24-	0	5.83+	0
1096	LPC	0000	40.4566	90.0428	-710.7	30	1534	10.7	6.5-	1	1.7-	0	1.1-	1	0.26-	0	1.46-	0	5.70-	0
1097	LPC	0000	40.4566	90.0435	-711.5	41	1628	10.7	6.4-	1	2.0+	0	1.2-	1	0.31+	0	1.71+	0	5.56-	0
1098	LPC	0000	40.4566	90.0441	-712.5	43	1846	10.7	6.3-	1	2.2+	0	1.2-	0	0.34+	1	1.82+	1	5.34-	0
1099	LPC	0000	40.4566	90.0448	-712.5	33	1894	10.7	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.80+	0	5.27-	0
1100	LPC	0000	40.4566	90.0456	-712.0	34	1806	11.3	6.6-	1	2.2+	0	1.2-	0	0.34+	1	1.83+	1	5.39-	0
1101	LPC	0000	40.4568	90.0463	-712.5	44	1835	11.3	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.82+	1	5.35-	0
1102	LPC	0000	40.4568	90.0469	-712.2	39	1779	11.3	6.5-	1	2.3+	1	1.2-	0	0.35+	1	1.94+	1	5.49-	0
1103	LPC	0000	40.4568	90.0476	-713.2	44	1813	11.3	6.4-	1	2.4+	1	1.2-	0	0.38+	2	2.07+	1	5.41-	0
1104	LPC	0000	40.4569	90.0484	-712.7	26	1680	11.3	6.5-	1	2.5+	1	1.2-	0	0.39+	2	2.14+	2	5.44-	0
1105	LPC	0000	40.4569	90.0491	-712.2	37	1763	11.3	6.8-	0	2.6+	1	1.2-	0	0.38+	2	2.17+	2	5.69-	0
1106	LPC	0000	40.4569	90.0498	-712.5	39	1817	11.3	7.1-	0	2.5+	1	1.2-	0	0.35+	1	2.05+	1	5.90+	0
1107	LPC	0000	40.4569	90.0504	-712.0	27	1761	11.3	7.4+	0	2.3+	1	1.2-	0	0.32+	0	1.99+	1	6.26+	0
1108	LPC	0000	40.4570	90.0512	-712.2	39	1809	11.3	7.6+	0	2.3+	0	1.2-	0	0.30+	0	1.90+	1	6.36+	0
1109	LPC	0000	40.4570	90.0519	-712.5	32	1893	7.8	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.81+	0	6.16+	0
1110	LPC	0000	40.4570	90.0526	-712.5	41	1856	7.8	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.78+	0	5.82+	0
1111	LPC	0000	40.4570	90.0534	-713.2	33	2072	7.8	7.0-	0	2.2+	0	1.3-	0	0.32+	0	1.74+	0	5.47-	0
1112	LPC	0000	40.4570	90.0541	-712.7	32	1901	7.8	6.7-	0	2.3+	0	1.3+	0	0.34+	1	1.75+	0	5.15-	0
1113	LPC	0000	40.4570	90.0547	-713.7	28	1842	7.8	6.3-	1	2.3+	1	1.3-	0	0.37+	1	1.85+	1	5.01-	1
1114	LPC	0000	40.4570	90.0554	-715.7	44	1898	7.8	5.8-	2	2.3+	1	1.2-	0	0.40+	2	1.92+	1	4.76-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1115	LPC	0000	40.4570	90.0562	-715.7	38	1613	7.8	5.3- 2	2.2+ 0	1.2- 0	0.42+ 2	1.87+ 1	4.46- 1
1116	LPC	0000	40.4572	90.0569	-717.2	47	1529	7.8	5.0- 3	2.1+ 0	1.2- 0	0.41+ 2	1.72+ 0	4.18- 2
1117	LPC	0000	40.4572	90.0575	-717.7	39	1518	7.8	5.0- 2	2.0+ 0	1.3- 0	0.39+ 2	1.56+ 0	3.95- 2
1118	LPC	0000	40.4572	90.0582	-717.5	34	1844	8.4	5.6- 2	2.0+ 0	1.4+ 0	0.36+ 1	1.48- 0	4.11- 2
1119	LPC	0000	40.4572	90.0590	-718.5	37	1876	8.4	6.1- 1	2.2+ 0	1.4+ 1	0.36+ 1	1.54+ 0	4.30- 2
1120	LPC	0000	40.4572	90.0595	-717.7	37	2021	8.4	6.7- 0	2.3+ 1	1.5+ 1	0.35+ 1	1.60+ 0	4.59- 1
1121	LPC	0000	40.4572	90.0603	-718.2	39	1834	8.4	7.1- 0	2.5+ 1	1.5+ 1	0.35+ 1	1.71+ 0	4.90- 1
1122	LPC	0000	40.4572	90.0610	-718.5	47	2082	8.4	7.3- 0	2.5+ 1	1.5+ 1	0.34+ 1	1.67+ 0	4.92- 1
1123	LPC	0000	40.4572	90.0618	-718.5	38	2055	8.4	7.5+ 0	2.5+ 1	1.5+ 1	0.33+ 1	1.64+ 0	4.95- 1
1124	LPC	0000	40.4572	90.0623	-719.5	41	2134	8.4	7.5+ 0	2.6+ 1	1.5+ 1	0.34+ 1	1.66+ 0	4.87- 1
1125	LPC	0000	40.4572	90.0631	-719.2	35	2117	8.4	7.6+ 0	2.5+ 1	1.6+ 2	0.34+ 1	1.59+ 0	4.73- 1
1126	LPC	0000	40.4572	90.0638	-719.6	34	2032	8.4	7.5+ 0	2.7+ 2	1.6+ 2	0.36+ 1	1.66+ 0	4.67- 1
1127	LPC	0000	40.4572	90.0644	-719.1	38	2178	9.7	7.2- 0	2.7+ 2	1.6+ 2	0.38+ 1	1.66+ 0	4.43- 1
1128	LPC	0000	40.4572	90.0650	-719.6	35	1986	9.7	6.8- 0	2.6+ 1	1.6+ 2	0.38+ 2	1.61+ 0	4.23- 2
1129	LPC	0000	40.4572	90.0655	-720.9	35	2060	9.7	6.6- 1	2.6+ 1	1.6+ 2	0.40+ 2	1.63+ 0	4.12- 2
1130	LPC	0000	40.4572	90.0661	-721.1	37	2052	9.7	6.7- 0	2.5+ 1	1.6+ 2	0.38+ 2	1.60+ 0	4.23- 2
1131	LPC	0000	40.4572	90.0668	-721.6	37	2133	9.7	7.1- 0	2.6+ 1	1.5+ 1	0.36+ 1	1.68+ 0	4.67- 1
1132	LPC	0000	40.4572	90.0674	-722.1	47	2238	9.7	7.7+ 0	2.8+ 2	1.5+ 1	0.36+ 1	1.89+ 1	5.19- 0
1133	LPC	0000	40.4572	90.0681	-721.6	36	1907	9.7	8.2+ 1	2.9+ 2	2.4+ 1	0.35+ 1	2.01+ 1	5.74- 0
1134	LPC	0000	40.4572	90.0689	-722.9	39	2143	9.7	8.5+ 1	3.0+ 2	2.4+ 0	0.35+ 1	2.13+ 2	6.03+ 0
1135	LPC	0000	40.4572	90.0696	-723.0	38	2269	9.7	8.3+ 1	2.8+ 2	1.4+ 0	0.34+ 1	2.00+ 1	5.89+ 0
1136	LPC	0000	40.4572	90.0704	-723.3	29	1988	12.6	8.1+ 0	2.4+ 1	1.4+ 1	0.30+ 0	1.69+ 0	5.61- 0
1137	LPC	0000	40.4572	90.0711	-722.5	41	1954	12.6	7.9+ 0	2.2+ 0	1.5+ 1	0.28+ 0	1.51+ 0	5.38- 0
1138	LPC	0000	40.4572	90.0719	-721.0	46	2137	12.6	7.7+ 0	2.0+ 0	1.5+ 1	0.26- 0	1.32- 0	5.17- 0
1139	LPC	0000	40.4572	90.0726	-720.8	40	2006	12.6	8.1+ 0	1.9- 0	1.5+ 1	0.24- 0	1.29- 0	5.47- 0
1140	LPC	0000	40.4572	90.0732	-720.8	42	2037	12.6	8.5+ 1	1.9- 0	1.5+ 1	0.22- 0	1.28- 0	5.78+ 0
1141	LPC	0000	40.4572	90.0739	-721.5	40	2011	12.6	8.6+ 1	1.8- 0	1.5+ 1	0.21- 0	1.21- 0	5.77+ 0
1142	LPC	0000	40.4572	90.0747	-722.0	42	2310	12.6	8.9+ 1	1.8- 0	1.5+ 1	0.20- 1	1.20- 0	5.92+ 0
1143	LPC	0000	40.4572	90.0754	-722.8	32	1917	12.6	8.6+ 1	1.9- 0	1.5+ 1	0.22- 0	1.22- 0	5.55- 0
1144	LPC	0000	40.4572	90.0760	-722.5	39	1948	12.6	8.2+ 1	2.0+ 0	1.5+ 1	0.25- 0	1.34- 0	5.34- 0
1145	LPC	0000	40.4572	90.0767	-723.3	33	2188	13.1	7.9+ 0	2.5+ 1	1.5+ 1	0.29+ 0	1.55+ 0	5.38- 0
1146	LPC	0000	40.4572	90.0775	-723.3	39	1986	13.1	7.2- 0	2.5+ 1	1.4+ 0	0.35+ 1	1.82+ 1	5.26- 0
1147	LPC	0000	40.4573	90.0782	-723.0	35	1810	13.1	6.7- 0	2.6+ 1	1.2- 0	0.38+ 2	2.09+ 1	5.44- 0
1148	LPC	0000	40.4573	90.0790	-723.0	43	1816	13.1	6.1- 1	2.6+ 1	1.1- 1	0.42+ 2	2.31+ 2	5.48- 0
1149	LPC	0000	40.4574	90.0797	-723.5	32	1561	13.1	5.6- 2	2.5+ 1	1.0- 2	0.45+ 3	2.42+ 2	5.40- 0
1150	LPC	0000	40.4574	90.0804	-723.3	26	1388	13.1	5.2- 2	2.5+ 1	1.0- 2	0.48+ 3	2.49+ 3	5.19- 0
1151	LPC	0000	40.4576	90.0812	-723.8	29	1486	13.1	4.8- 3	2.6+ 1	1.0- 1	0.53+ 4	2.46+ 3	4.66- 1
1152	LPC	0000	40.4576	90.0819	-723.5	42	1540	13.1	4.9- 3	2.6+ 2	1.1- 1	0.55+ 5	2.40+ 2	4.39- 1
1153	LPC	0000	40.4576	90.0827	-724.3	26	1797	13.1	5.1- 2	2.8+ 2	1.2- 0	0.55+ 5	2.33+ 2	4.26- 2
1154	LPC	0000	40.4576	90.0834	-723.8	31	1845	18.1	5.5- 2	2.8+ 2	1.3- 0	0.50+ 4	2.16+ 2	4.29- 2
1155	LPC	0000	40.4577	90.0840	-722.8	20	1867	18.1	6.0- 1	2.6+ 1	1.3+ 0	0.43+ 3	1.97+ 1	4.55- 1
1156	LPC	0000	40.4577	90.0847	-722.8	35	2074	18.1	6.4- 1	2.6+ 1	1.4+ 0	0.40+ 2	1.89+ 1	4.70- 1
1157	LPC	0000	40.4577	90.0855	-723.8	40	1819	18.1	6.5- 1	2.4+ 1	1.4+ 0	0.37+ 1	1.80+ 0	4.81- 1
1158	LPC	0000	40.4577	90.0862	-723.3	36	2091	18.1	6.9- 0	2.4+ 1	1.4+ 0	0.35+ 1	1.73+ 0	5.00- 1
1159	LPC	0000	40.4577	90.0870	-723.8	45	2073	18.1	7.1- 0	2.4+ 1	1.4+ 0	0.34+ 1	1.74+ 0	5.09- 0
1160	LPC	0000	40.4577	90.0877	-723.0	41	2020	18.1	7.2- 0	2.3+ 1	1.5+ 1	0.32+ 1	1.60+ 0	4.94- 1
1161	LPC	0000	40.4577	90.0885	-723.8	32	2151	18.1	7.1- 0	2.4+ 1	1.5+ 1	0.33+ 1	1.55+ 0	4.65- 1
1162	LPC	0000	40.4576	90.0892	-722.4	36	2050	18.1	6.7- 0	2.3+ 1	1.6+ 2	0.35+ 1	1.50- 0	4.32- 2
1163	LPC	0000	40.4576	90.0900	-722.9	34	1986	15.4	6.3- 1	2.3+ 0	1.6+ 2	0.36+ 1	1.45- 0	4.04- 2
1164	LPC	0000	40.4574	90.0905	-722.7	42	2018	15.4	6.3- 1	2.1+ 0	1.5+ 1	0.34+ 1	1.41- 0	4.15- 2
1165	LPC	0000	40.4574	90.0913	-722.8	27	1562	15.4	6.4- 1	2.0+ 0	1.4+ 1	0.31+ 0	1.39- 0	4.48- 1
1166	LPC	0000	40.4573	90.0920	-723.1	21	1687	15.4	6.6- 1	1.8- 0	1.4+ 0	0.28+ 0	1.32- 0	4.72- 1
1167	LPC	0000	40.4573	90.0928	-722.0	33	1836	15.4	6.7- 0	1.8- 0	1.4+ 0	0.26- 0	1.28- 0	4.88- 1
1168	LPC	0000	40.4573	90.0935	-722.0	35	1746	15.4	6.4- 1	1.9- 0	1.4+ 0	0.29+ 0	1.38- 0	4.73- 1
1169	LPC	0000	40.4572	90.0944	-722.7	42	1796	15.4	6.3- 1	2.0+ 0	1.4+ 0	0.31+ 0	1.41- 0	4.52- 1
1170	LPC	0000	40.4572	90.0952	-721.4	29	1825	15.4	6.2- 1	2.2+ 0	1.4+ 1	0.36+ 1	1.55+ 0	4.35- 2
1171	LPC	0000	40.4572	90.0959	-721.4	34	1821	15.4	6.1- 1	2.3+ 1	1.4+ 1	0.38+ 2	1.62+ 0	4.22- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	LPC	0000	40.4571	90.0967	-720.4	27	1878	16.7	6.3-	1	2.3+	1	1.5+	1	0.37+	1	1.55+	0	4.21-	2
1173	LPC	0000	40.4571	90.0974	-720.0	49	1970	16.7	6.4-	1	2.3+	0	1.5+	2	0.35+	1	1.45-	0	4.16-	2
1174	LPC	0000	40.4571	90.0981	-718.8	33	1790	16.7	6.7-	0	2.1+	0	1.5+	2	0.32+	0	1.38-	0	4.32-	2
1175	LPC	0000	40.4571	90.0988	-716.5	36	1729	16.7	7.2-	0	2.0+	0	1.6+	2	0.27+	0	1.25-	0	4.58-	1
1176	LPC	0000	40.4571	90.0995	-715.3	33	1823	16.7	7.4+	0	2.0+	0	1.5+	1	0.26-	0	1.28-	0	4.85-	1
1177	LPC	0000	40.4570	90.1000	-716.9	32	2020	16.7	7.8+	0	2.1+	0	1.5+	1	0.27+	0	1.45-	0	5.35-	0
1178	LPC	0000	40.4570	90.1007	-717.7	36	1820	16.7	7.9+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.72-	0
1179	LPC	0000	40.4570	90.1014	-717.7	37	1935	16.7	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.74+	0	6.03+	0
1180	LPC	0000	40.4570	90.1021	-717.7	39	1697	16.7	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.74+	0	6.19+	0
1181	LPC	0000	40.4569	90.1028	-717.6	36	1811	15.5	7.5+	0	2.0+	0	1.3-	0	0.26-	0	1.56+	0	5.94+	0
1182	LPC	0000	40.4569	90.1037	-716.8	30	1805	15.5	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.43-	0	5.80+	0
1183	LPC	0000	40.4569	90.1044	-716.3	35	1865	15.5	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.61-	0
1184	LPC	0000	40.4568	90.1051	-715.8	39	1888	15.5	7.7+	0	1.9-	0	1.4+	0	0.25-	0	1.35-	0	5.45-	0
1185	LPC	0000	40.4568	90.1060	-715.1	43	1895	15.5	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.44-	0	5.43-	0
1186	LPC	0000	40.4568	90.1067	-714.2	34	2040	15.5	7.6+	0	2.2+	0	1.5+	1	0.29+	0	1.53+	0	5.21-	0
1187	LPC	0000	40.4567	90.1074	-715.0	34	1823	15.5	7.4+	0	2.3+	1	1.5+	1	0.31+	0	1.56+	0	5.07-	0
1188	LPC	0000	40.4567	90.1079	-713.7	42	2066	15.5	7.5+	0	2.4+	1	1.5+	1	0.32+	1	1.65+	0	5.13-	0
1189	LPC	0000	40.4567	90.1086	-712.7	23	2062	15.5	7.4+	0	2.4+	1	1.4+	1	0.32+	1	1.69+	0	5.23-	0
1190	LPC	0000	40.4567	90.1093	-711.6	31	1878	15.6	7.6+	0	2.3+	1	1.4+	0	0.31+	0	1.69+	0	5.48-	0
1191	LPC	0000	40.4567	90.1098	-711.6	46	1918	15.6	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.68-	0
1192	LPC	0000	40.4565	90.1105	-711.6	34	1911	15.6	7.6+	0	2.0+	0	1.4+	0	0.26+	0	1.49-	0	5.62-	0
1193	LPC	0000	40.4565	90.1112	-710.5	28	1995	15.6	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.30-	0	5.55-	0
1194	LPC	0000	40.4564	90.1121	-710.0	38	2014	15.6	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.43-	0
1195	LPC	0000	40.4563	90.1128	-709.7	30	1854	15.6	7.4-	0	1.8-	0	1.4+	0	0.24-	0	1.26-	0	5.27-	0
1196	LPC	0000	40.4562	90.1135	-709.2	32	1963	15.6	7.2-	0	2.0+	0	1.4+	0	0.27+	0	1.46-	0	5.33-	0
1197	LPC	0000	40.4562	90.1144	-708.6	40	1774	15.6	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.65+	0	5.12-	0
1198	LPC	0000	40.4560	90.1151	-708.6	38	1864	15.6	6.6-	0	2.3+	1	1.3+	0	0.35+	1	1.72+	0	4.94-	1
1199	LPC	0000	40.4560	90.1158	-708.0	28	1900	14.1	6.7-	0	2.3+	0	1.3+	0	0.34+	1	1.68+	0	4.96-	1
1200	LPC	0000	40.4560	90.1165	-707.7	32	1933	14.1	6.7-	0	2.2+	0	1.4+	0	0.33+	1	1.59+	0	4.87-	1
1201	LPC	0000	40.4560	90.1170	-707.5	35	1789	14.1	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.56+	0	5.18-	0
1202	LPC	0000	40.4559	90.1177	-706.1	29	1820	14.1	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.43-	0
1203	LPC	0000	40.4558	90.1184	-705.6	34	1732	14.1	7.1-	0	2.3+	0	1.3-	0	0.32+	0	1.80+	0	5.63-	0
1204	LPC	0000	40.4557	90.1191	-704.4	26	1737	14.1	7.3-	0	2.4+	1	1.2-	0	0.33+	1	1.94+	1	5.95+	0
1205	LPC	0000	40.4557	90.1198	-704.5	38	1956	14.1	7.0-	0	2.5+	1	1.2-	0	0.35+	1	2.08+	1	5.90+	0
1206	LPC	0000	40.4557	90.1205	-703.0	42	1812	14.1	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.98+	1	6.28+	0
1207	LPC	0000	40.4557	90.1212	-702.8	45	1921	14.1	7.9+	0	2.2+	0	1.1-	1	0.28+	0	1.90+	1	6.87+	1
1208	LPC	0000	40.4556	90.1219	-702.4	47	1733	14.0	8.2+	1	2.0+	0	1.1-	1	0.25-	0	1.79+	0	7.25+	2
1209	LPC	0000	40.4556	90.1228	-701.9	18	1782	14.0	8.9+	1	1.8-	0	1.1-	1	0.21-	0	1.65+	0	7.94+	3
1210	LPC	0000	40.4556	90.1233	-701.1	27	1743	14.0	8.9+	1	1.8-	0	1.1-	1	0.20-	1	1.58+	0	7.88+	3
1211	LPC	0000	40.4555	90.1240	-700.6	31	1781	14.0	8.6+	1	1.8-	0	1.2-	0	0.21-	1	1.52+	0	7.34+	2
1212	LPC	0000	40.4555	90.1247	-701.8	20	1605	14.0	8.3+	1	1.7-	0	1.2-	0	0.21-	1	1.40-	0	6.83+	1
1213	LPC	0000	40.4555	90.1252	-701.6	39	1789	14.0	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.35-	0	6.32+	0
1214	LPC	0000	40.4555	90.1259	-701.8	42	1882	14.0	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.37-	0	6.04+	0
1215	LPC	0000	40.4554	90.1266	-700.5	39	1874	14.0	7.4+	0	1.8-	0	1.3-	0	0.25-	0	1.46-	0	5.90+	0
1216	LPC	0000	40.4554	90.1273	-700.2	49	1852	14.0	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.63+	0	5.91+	0
1217	LPC	0000	40.4554	90.1280	-699.7	53	1905	13.2	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.68+	0	5.78+	0
1218	LPC	0000	40.4554	90.1289	-699.5	35	1920	13.2	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.70+	0	5.78+	0
1219	LPC	0000	40.4553	90.1296	-698.2	40	1782	13.2	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.58+	0	5.67-	0
1220	LPC	0000	40.4553	90.1303	-697.7	31	1818	13.2	7.1-	0	1.9-	0	1.3-	0	0.26-	0	1.45-	0	5.53-	0
1221	LPC	0000	40.4554	90.1310	-697.4	34	1772	13.2	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.38-	0	5.34-	0
1222	LPC	0000	40.4554	90.1315	-697.1	48	1913	13.2	7.1-	0	1.9-	0	1.4+	0	0.27+	0	1.37-	0	5.16-	0
1223	LPC	0000	40.4554	90.1322	-696.9	40	1909	13.2	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.51+	0	5.06-	1
1224	LPC	0000	40.4555	90.1329	-695.9	35	1889	13.2	7.0-	0	2.3+	1	1.4+	0	0.33+	1	1.70+	0	5.07-	0
1225	LPC	0000	40.4554	90.1336	-695.6	34	1912	13.2	7.0-	0	2.6+	1	1.4+	0	0.37+	1	1.92+	1	5.18-	0
1226	LPC	0000	40.4554	90.1343	-694.6	32	1823	11.4	6.8-	0	2.7+	2	1.3+	0	0.39+	2	2.08+	1	5.23-	0
1227	LPC	0000	40.4554	90.1350	-694.9	51	2052	11.4	6.9-	0	2.6+	1	1.3-	0	0.38+	2	2.05+	1	5.40-	0
1228	LPC	0000	40.4555	90.1357	-695.1	44	1860	11.4	6.8-	0	2.4+	1	1.3-	0	0.36+	1	1.89+	1	5.30-	0

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	LPC	0000	40.4555	90.1364	-694.5	49	1975	11.4	6.8-	0	2.3+	0	1.3+	0	0.33+	1	1.73+	0	5.22-	0
1230	LPC	0000	40.4554	90.1371	-693.8	37	1989	11.4	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.64+	0	5.23-	0
1231	LPC	0000	40.4554	90.1377	-693.5	38	2064	11.4	6.9-	0	2.2+	0	1.3+	0	0.33+	1	1.67+	0	5.12-	0
1232	LPC	0000	40.4554	90.1384	-693.8	48	2019	11.4	7.1-	0	2.3+	1	1.3+	0	0.33+	1	1.71+	0	5.24-	0
1233	LPC	0000	40.4553	90.1391	-693.5	39	1812	11.4	7.2-	0	2.3+	1	1.4+	0	0.32+	0	1.68+	0	5.28-	0
1234	LPC	0000	40.4553	90.1398	-693.2	35	1838	11.4	7.1-	0	2.3+	0	1.4+	0	0.32+	0	1.67+	0	5.24-	0
1235	LPC	0000	40.4553	90.1406	-692.2	40	2047	11.2	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.33-	0
1236	LPC	0000	40.4553	90.1413	-691.8	29	1787	11.2	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.48-	0	5.27-	0
1237	LPC	0000	40.4552	90.1420	-692.3	31	1826	11.2	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.53+	0	5.30-	0
1238	LPC	0000	40.4551	90.1427	-691.8	28	1743	11.2	6.7-	0	2.0+	0	1.3-	0	0.29+	0	1.56+	0	5.31-	0
1239	LPC	0000	40.4550	90.1434	-693.0	34	1913	11.2	6.4-	1	2.1+	0	1.3-	0	0.33+	1	1.63+	0	4.97-	1
1240	LPC	0000	40.4550	90.1441	-691.7	33	1948	11.2	6.3-	1	2.2+	0	1.3+	0	0.34+	1	1.64+	0	4.80-	1
1241	LPC	0000	40.4549	90.1446	-692.2	28	1789	11.2	6.4-	1	2.1+	0	1.4+	0	0.33+	1	1.55+	0	4.68-	1
1242	LPC	0000	40.4548	90.1453	-691.9	38	1868	11.2	6.7-	0	2.1+	0	1.4+	1	0.31+	0	1.49-	0	4.73-	1
1243	LPC	0000	40.4548	90.1460	-691.4	44	1794	11.2	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.41-	0	5.29-	0
1244	LPC	0000	40.4548	90.1467	-692.1	25	1785	11.3	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.45-	0	5.87+	0
1245	LPC	0000	40.4547	90.1474	-691.1	24	1875	11.3	8.0+	0	1.9-	0	1.3-	0	0.24-	0	1.49-	0	6.30+	0
1246	LPC	0000	40.4547	90.1481	-689.8	41	1790	11.3	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.50-	0	6.57+	1
1247	LPC	0000	40.4547	90.1488	-689.3	22	1710	11.3	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.56+	0	6.34+	0
1248	LPC	0000	40.4547	90.1495	-688.5	28	1771	11.3	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.58+	0	6.08+	0
1249	LPC	0000	40.4546	90.1502	-688.0	42	1826	11.3	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	5.96+	0
1250	LPS	0000	40.4546	90.1509	-686.9	30	1796	11.3	6.9-	0	2.1+	0	1.2-	1	0.30+	0	1.79+	1	5.93+	0
1251	LPS	0000	40.4546	90.1516	-686.4	41	1833	11.3	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.76+	0	5.83+	0
1252	LPS	0000	40.4545	90.1523	-686.4	42	1944	11.3	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.60+	0	5.56-	0
1253	LPS	0000	40.4545	90.1530	-685.7	38	1871	12.7	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.32-	0	5.32-	0
1254	LPS	0000	40.4545	90.1539	-685.3	42	1869	12.7	7.3+	0	1.6-	0	1.4+	1	0.22-	0	1.11-	1	5.09-	0
1255	LPS	0000	40.4545	90.1546	-684.6	42	1829	12.7	7.6+	0	1.5-	0	1.5+	1	0.20-	1	1.02-	1	5.11-	0
1256	LPS	0000	40.4546	90.1553	-683.6	46	1908	12.7	7.8+	0	1.5-	0	1.5+	1	0.20-	1	1.00-	1	5.13-	0
1257	LPS	0000	40.4545	90.1560	-683.3	33	1811	12.7	7.5+	0	1.7-	0	1.5+	1	0.22-	0	1.14-	0	5.15-	0
1258	LPS	0000	40.4545	90.1569	-683.1	37	1752	12.7	7.2-	0	1.9+	0	1.4+	0	0.26-	0	1.34-	0	5.19-	0
1259	LPS	0000	40.4545	90.1576	-682.3	35	1839	12.7	6.6-	0	2.1+	0	1.3+	0	0.31+	0	1.59+	0	5.10-	0
1260	LPS	0000	40.4546	90.1583	-681.2	38	1752	12.7	6.5-	0	2.2+	0	1.2-	0	0.34+	1	1.79+	1	5.32-	0
1261	LPS	0000	40.4545	90.1590	-681.2	38	1817	12.7	6.5-	0	2.2+	1	1.2-	1	0.34+	1	1.90+	1	5.53-	0
1262	LPS	0000	40.4545	90.1597	-681.5	43	1978	11.2	6.7-	0	2.1+	0	1.2-	1	0.32+	1	1.84+	1	5.76+	0
1263	LPS	0000	40.4545	90.1604	-679.2	38	1814	11.2	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.78+	1	6.16+	0
1264	LPS	0000	40.4545	90.1611	-678.0	26	1724	11.2	6.9-	0	1.9+	0	1.1-	1	0.28+	0	1.69+	0	6.12+	0
1265	LPS	0000	40.4544	90.1620	-679.1	41	1559	11.2	6.8-	0	1.8-	0	1.1-	1	0.27+	0	1.62+	0	6.09+	0
1266	LPS	0000	40.4544	90.1627	-679.4	35	1755	11.2	6.8-	0	1.9+	0	1.2-	1	0.28+	0	1.66+	0	5.87+	0
1267	LPS	0000	40.4544	90.1636	-678.9	35	1826	11.2	6.6-	0	2.0+	0	1.3-	0	0.30+	0	1.57+	0	5.19-	0
1268	LPS	0000	40.4543	90.1643	-680.4	30	1794	11.2	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.54+	0	4.98-	0
1269	LPS	0000	40.4544	90.1651	-680.4	36	1995	11.2	7.1-	0	2.0+	0	1.4+	1	0.29+	0	1.41-	0	4.93-	0
1270	LPS	0000	40.4544	90.1658	-681.4	41	2034	11.2	7.4+	0	1.8-	0	1.5+	1	0.25-	0	1.24-	0	4.96-	0
1271	LPS	0000	40.4544	90.1667	-682.0	44	1988	11.7	7.9+	0	1.6-	0	1.4+	1	0.21-	0	1.16-	0	5.57-	0
1272	LPS	0000	40.4543	90.1674	-682.3	30	1940	11.7	8.2+	1	1.5-	0	1.4+	0	0.18-	1	1.09-	1	6.01+	0
1273	LPS	0000	40.4543	90.1681	-683.8	36	2041	11.7	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.23+	0
1274	LPS	0000	40.4543	90.1688	-683.5	26	1812	11.7	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.37-	0	6.56+	1
1275	LPS	0000	40.4543	90.1697	-684.4	37	1935	11.7	7.8+	0	1.9+	0	1.2-	0	0.24-	0	1.53+	0	6.44+	1
1276	LPS	0000	40.4542	90.1704	-686.2	44	1954	11.7	7.3+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.18+	0
1277	LPS	0000	40.4542	90.1711	-686.4	32	1606	11.7	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	1	5.81+	0
1278	LPS	0000	40.4542	90.1718	-687.1	22	1685	11.7	6.5-	0	2.4+	1	1.2-	0	0.36+	1	1.95+	1	5.34-	0
1279	LPS	0000	40.4541	90.1727	-687.1	40	1803	11.7	6.2-	1	2.5+	1	1.3-	0	0.40+	2	1.97+	1	4.87-	0
1280	LPS	0000	40.4541	90.1735	-688.3	42	2014	11.8	6.1-	1	2.6+	1	1.3+	0	0.42+	2	1.92+	1	4.52-	1
1281	LPS	0000	40.4541	90.1742	-689.8	26	1913	11.8	6.1-	1	2.6+	2	1.4+	0	0.43+	2	1.86+	1	4.35-	1
1282	LPS	0000	40.4540	90.1749	-689.7	42	2004	11.8	6.2-	1	2.4+	1	1.5+	1	0.39+	2	1.62+	0	4.21-	1
1283	LPS	0000	40.4540	90.1758	-692.0	37	1908	11.8	6.2-	1	2.2+	0	1.5+	1	0.35+	1	1.48+	0	4.24-	1
1284	LPS	0000	40.4540	90.1765	-693.2	36	1848	11.8	6.5-	0	1.9+	0	1.4+	1	0.29+	0	1.35-	0	4.62-	1
1285	LPS	0000	40.4540	90.1772	-694.9	29	1795	11.8	6.8-	0	1.7-	0	1.4+	0	0.25-	0	1.27-	0	5.04-	0

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1286	LPS	0000	40.4539	90.1779	-695.1	30	1692	11.8	7.2- 0	1.5- 0	1.3- 0	0.22- 0	1.21- 0	5.62+ 0
1287	LPS	0000	40.4539	90.1788	-695.6	25	1691	11.8	7.3+ 0	1.4- 1	1.3- 0	0.19- 1	1.13- 0	5.83+ 0
1288	LPS	0000	40.4539	90.1795	-697.1	40	1757	11.8	7.1- 0	1.4- 1	1.3+ 0	0.20- 1	1.06- 1	5.43- 0
1289	LPS	0000	40.4538	90.1802	-698.8	42	1829	13.4	6.8- 0	1.3- 1	1.3+ 0	0.20- 1	1.01- 1	5.13- 0
1290	LPS	0000	40.4538	90.1811	-701.8	29	1812	13.4	6.4- 0	1.5- 0	1.4+ 0	0.23- 0	1.11- 1	4.73- 1
1291	LPS	0000	40.4538	90.1818	-702.5	36	1808	13.4	6.1- 1	1.6- 0	1.3+ 0	0.27+ 0	1.21- 0	4.53- 1
1292	LPS	0000	40.4537	90.1827	-703.5	33	1746	13.4	6.0- 1	1.7- 0	1.3+ 0	0.28+ 0	1.32- 0	4.66- 1
1293	LPS	0000	40.4537	90.1834	-703.2	26	1643	13.4	5.9- 1	1.8- 0	1.3- 0	0.30+ 0	1.41- 0	4.67- 1
1294	LPS	0000	40.4537	90.1842	-705.4	41	1738	13.4	6.0- 1	1.8- 0	1.3- 0	0.30+ 0	1.43- 0	4.71- 1
1295	LPS	0000	40.4536	90.1849	-707.2	31	1682	13.4	6.2- 1	1.9+ 0	1.3+ 0	0.30+ 0	1.43- 0	4.77- 1
1296	LPS	0000	40.4536	90.1858	-707.7	31	1722	13.4	6.4- 0	2.0+ 0	1.3+ 0	0.32+ 0	1.49+ 0	4.73- 1
1297	LPS	0000	40.4537	90.1865	-708.3	45	1850	13.4	6.6- 0	2.2+ 0	1.4+ 0	0.33+ 1	1.57+ 0	4.73- 1
1298	LPC	0000	40.4537	90.1872	-710.1	34	1936	13.6	6.9- 0	2.2+ 0	1.4+ 1	0.32+ 0	1.55+ 0	4.84- 1
1299	LPC	0000	40.4537	90.1879	-711.8	38	1962	13.6	7.2- 0	2.3+ 0	1.5+ 1	0.32+ 0	1.56+ 0	4.93- 1
1300	LPC	0000	40.4536	90.1886	-714.8	35	1914	13.6	7.6+ 0	2.3+ 0	1.5+ 1	0.30+ 0	1.49- 0	5.03- 1
1301	LPC	0000	40.4536	90.1893	-716.0	32	1997	13.6	8.0+ 0	2.2+ 0	1.6+ 2	0.28+ 0	1.43- 0	5.16- 0
1302	LPC	0000	40.4536	90.1900	-717.2	30	2070	13.6	8.1+ 0	2.2+ 0	1.6+ 2	0.28+ 0	1.42- 0	5.14- 0
1303	LPC	0000	40.4535	90.1907	-719.2	38	2101	13.6	8.3+ 1	2.1+ 0	1.6+ 2	0.25- 0	1.33- 0	5.28- 0
1304	LPC	0000	40.4535	90.1914	-720.0	46	2031	13.6	8.2+ 1	1.9+ 0	1.6+ 2	0.23- 0	1.24- 0	5.32- 0
1305	LPC	0000	40.4535	90.1923	-721.6	43	1994	13.6	8.2+ 1	1.7- 0	1.5+ 1	0.21- 1	1.10- 1	5.34- 0
1306	LPS	0000	40.4535	90.1930	-722.6	41	2037	13.6	8.3+ 1	1.5- 0	1.5+ 2	0.18- 1	1.00- 1	5.44- 0
1307	LPS	0000	40.4534	90.1937	-724.1	37	1971	15.5	8.1+ 0	1.4- 1	1.5+ 1	0.18- 1	0.95- 1	5.34- 0
1308	LPS	0000	40.4534	90.1946	-724.9	41	1978	15.5	8.1+ 0	1.4- 1	1.5+ 1	0.17- 1	0.93- 1	5.44- 0
1309	LPS	0000	40.4534	90.1953	-727.8	44	1752	15.5	8.1+ 0	1.4- 1	1.5+ 1	0.18- 1	0.97- 1	5.45- 0
1310	LPS	0000	40.4533	90.1961	-729.0	33	1737	15.5	8.0+ 0	1.5- 0	1.5+ 1	0.19- 1	1.03- 1	5.43- 0
1311	LPS	0000	40.4533	90.1968	-730.0	26	1860	15.5	8.1+ 0	1.6- 0	1.5+ 1	0.20- 1	1.07- 1	5.41- 0
1312	LPS	0000	40.4533	90.1975	-731.4	25	1794	15.5	7.8+ 0	1.7- 0	1.5+ 1	0.22- 0	1.14- 0	5.17- 0
1313	LPS	0000	40.4532	90.1984	-731.7	35	1714	15.5	7.6+ 0	1.8- 0	1.5+ 2	0.24- 0	1.17- 0	4.96- 0
1314	LPS	0000	40.4532	90.1991	-733.9	47	1958	15.5	7.2+ 0	1.8- 0	1.5+ 1	0.25- 0	1.19- 0	4.81- 1
1315	LPS	0000	40.4532	90.2000	-734.2	21	1743	15.5	6.9- 0	1.7- 0	1.4+ 1	0.25- 0	1.17- 0	4.78- 1
1316	LPS	0000	40.4531	90.2007	-734.3	30	1795	14.0	6.9- 0	1.6- 0	1.4+ 0	0.23- 0	1.19- 0	5.13- 0
1317	LPS	0000	40.4531	90.2014	-734.8	26	1714	14.0	6.9- 0	1.8- 0	1.3- 0	0.26- 0	1.41- 0	5.48- 0
1318	LPS	0000	40.4531	90.2021	-735.1	20	1828	14.0	7.1- 0	1.8- 0	1.2- 0	0.26- 0	1.51+ 0	5.88+ 0
1319	LPS	0000	40.4531	90.2028	-735.3	28	1755	14.0	7.4+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.71+ 0	6.26+ 0
1320	LPS	0000	40.4530	90.2035	-735.7	39	1705	14.0	7.2- 0	2.2+ 0	1.2- 1	0.30+ 0	1.86+ 1	6.12+ 0
1321	LPS	0000	40.4530	90.2042	-736.2	35	1936	14.0	7.2+ 0	2.1+ 0	1.2- 0	0.29+ 0	1.73+ 0	5.91+ 0
1322	LPS	0000	40.4530	90.2049	-736.5	36	1899	14.0	7.0- 0	2.3+ 1	1.2- 0	0.32+ 1	1.82+ 1	5.62+ 0
1323	LPC	0000	40.4529	90.2056	-735.9	32	1816	14.0	6.8- 0	2.3+ 1	1.3- 0	0.34+ 1	1.82+ 1	5.29- 0
1324	LPC	0000	40.4529	90.2063	-737.9	34	1958	14.0	6.9- 0	2.4+ 1	1.3+ 0	0.35+ 1	1.85+ 1	5.23- 0
1325	LPC	0000	40.4529	90.2070	-736.9	31	1882	13.1	7.0- 0	2.5+ 1	1.3+ 0	0.36+ 1	1.89+ 1	5.28- 0
1326	LPC	0000	40.4529	90.2079	-736.1	38	1834	13.1	7.2- 0	2.5+ 1	1.3+ 0	0.34+ 1	1.83+ 1	5.40- 0
1327	LPC	0000	40.4528	90.2086	-735.9	34	2072	13.1	7.4+ 0	2.5+ 1	1.3+ 0	0.33+ 1	1.82+ 1	5.49- 0
1328	LPC	0000	40.4528	90.2093	-734.8	45	1901	13.1	7.5+ 0	2.5+ 1	1.4+ 0	0.31+ 0	1.68+ 0	5.48- 0
1329	LPC	0000	40.4529	90.2101	-734.8	37	1981	13.1	7.5+ 0	2.2+ 0	1.4+ 0	0.30+ 0	1.61+ 0	5.42- 0
1330	LPC	0000	40.4529	90.2108	-734.3	38	2069	13.1	7.5+ 0	2.1+ 0	1.4+ 0	0.28+ 0	1.48- 0	5.38- 0
1331	LPC	0000	40.4528	90.2117	-733.3	28	1969	13.1	7.5+ 0	1.9+ 0	1.4+ 0	0.26- 0	1.38- 0	5.34- 0
1332	LPC	0000	40.4529	90.2124	-732.5	27	1935	13.1	7.4- 0	2.0+ 0	1.4+ 0	0.27+ 0	1.48- 0	5.43- 0
1333	LPC	0000	40.4529	90.2133	-731.4	35	1999	13.1	7.4+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.53+ 0	5.55- 0
1334	LPC	0000	40.4529	90.2140	-730.9	41	1912	12.3	7.5+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.57+ 0	5.78+ 0
1335	LPC	0000	40.4528	90.2147	-729.9	42	1931	12.3	7.6+ 0	2.0+ 0	1.3- 0	0.26- 0	1.57+ 0	6.00+ 0
1336	LPC	0000	40.4530	90.2154	-728.2	53	1796	12.3	7.8+ 0	1.8- 0	1.3- 0	0.23- 0	1.43- 0	6.17+ 0
1337	LPC	0000	40.4529	90.2161	-726.7	40	2062	12.3	7.9+ 0	1.7- 0	1.3- 0	0.22- 0	1.38- 0	6.31+ 0
1338	LPC	0000	40.4529	90.2168	-725.2	32	1844	12.3	7.7+ 0	1.9- 0	1.3- 0	0.24- 0	1.49- 0	6.08+ 0
1339	LPC	0000	40.4529	90.2175	-723.2	40	1899	12.3	7.6+ 0	2.0+ 0	1.3- 0	0.26- 0	1.57+ 0	5.96+ 0
1340	LPC	0000	40.4528	90.2184	-721.2	34	1788	12.3	7.5+ 0	2.2+ 0	1.3- 0	0.29+ 0	1.68+ 0	5.81+ 0
1341	LPC	0000	40.4528	90.2191	-720.2	44	1959	12.3	7.4- 0	2.3+ 1	1.3+ 0	0.31+ 0	1.78+ 0	5.70- 0
1342	LPC	0000	40.4528	90.2198	-718.5	34	1944	12.3	7.4+ 0	2.2+ 0	1.3- 0	0.30+ 0	1.75+ 0	5.89+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	LPC	0000	40.4527	90.2205	-716.5	39	1848	13.5	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.72+	0	6.14+	0
1344	LPC	0000	40.4527	90.2213	-715.4	36	1766	13.5	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.59+	0	6.42+	0
1345	LPC	0000	40.4527	90.2220	-712.6	34	1834	13.5	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.45-	0	6.53+	1
1346	LPC	0000	40.4527	90.2227	-710.1	33	1972	13.5	8.1+	0	1.8-	0	1.3-	0	0.22-	0	1.39-	0	6.34+	0
1347	LPC	0000	40.4526	90.2234	-708.9	24	1724	13.5	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	5.92+	0
1348	LPC	0000	40.4526	90.2241	-703.8	37	1899	13.5	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.57+	0	5.39-	0
1349	LPC	0000	40.4526	90.2248	-702.0	37	1878	13.5	6.8-	0	2.2+	0	1.3+	0	0.33+	1	1.67+	0	5.08-	0
1350	LPC	0000	40.4525	90.2257	-700.0	37	1957	13.5	6.6-	0	2.3+	1	1.3+	0	0.35+	1	1.79+	0	5.13-	0
1351	LPC	0000	40.4525	90.2264	-697.2	52	1739	13.5	6.7-	0	2.2+	0	1.3-	0	0.34+	1	1.77+	0	5.27-	0
1352	LPC	0000	40.4525	90.2271	-696.0	21	1710	14.4	6.8-	0	2.2+	0	1.2-	0	0.33+	1	1.82+	1	5.52-	0
1353	LPC	0000	40.4526	90.2280	-693.8	35	2053	14.4	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.91+	1	5.74-	0
1354	LPS	0000	40.4526	90.2287	-692.5	30	1965	14.4	6.7-	0	2.3+	1	1.2-	0	0.33+	1	1.84+	1	5.53-	0
1355	LPS	0000	40.4527	90.2295	-690.8	30	1827	14.4	6.6-	0	2.1+	0	1.2-	0	0.32+	0	1.68+	0	5.30-	0
1356	LPS	0000	40.4526	90.2302	-688.8	33	1803	14.4	6.5-	0	1.9+	0	1.3-	0	0.29+	0	1.48+	0	5.11-	0
1357	LPS	0000	40.4527	90.2309	-686.3	30	1726	14.4	6.3-	0	1.6-	0	1.3+	0	0.26-	0	1.24-	0	4.79-	1
1358	LPS	0000	40.4528	90.2316	-684.8	30	1743	14.4	6.3-	0	1.4-	1	1.3+	0	0.23-	0	1.08-	1	4.73-	1
1359	LPS	0000	40.4528	90.2323	-683.5	34	1658	14.4	6.2-	1	1.5-	0	1.3+	0	0.24-	0	1.13-	0	4.69-	1
1360	LPS	0000	40.4529	90.2329	-681.8	51	1777	14.4	6.2-	1	1.5-	0	1.3+	0	0.24-	0	1.12-	1	4.62-	1
1361	LPS	0000	40.4529	90.2336	-680.8	36	1761	14.4	6.3-	0	1.6-	0	1.3+	0	0.25-	0	1.17-	0	4.72-	1
1362	LPS	0000	40.4530	90.2343	-679.5	38	1817	14.4	6.4-	0	1.6-	0	1.4+	0	0.25-	0	1.17-	0	4.72-	1
1363	LPS	0000	40.4530	90.2350	-678.0	33	1686	14.4	6.7-	0	1.5-	0	1.4+	0	0.23-	0	1.11-	1	4.88-	0
1364	LPS	0000	40.4531	90.2357	-676.8	34	1783	14.4	6.9-	0	1.5-	0	1.4+	0	0.22-	0	1.10-	1	5.04-	0
1365	LPS	0000	40.4531	90.2365	-676.0	46	1754	14.4	6.8-	0	1.4-	1	1.4+	0	0.20-	0	1.01-	1	4.92-	0
1366	LPS	0000	40.4532	90.2372	-675.4	26	1668	14.4	6.7-	0	1.3-	1	1.4+	0	0.20-	1	0.97-	1	4.82-	1
1367	LPS	0000	40.4531	90.2379	-674.1	38	1542	14.4	6.2-	1	1.3-	1	1.4+	0	0.21-	0	0.97-	1	4.58-	1
1368	LPS	0000	40.4532	90.2386	-673.6	39	1754	14.4	5.8-	1	1.3-	1	1.3+	0	0.23-	0	1.00-	1	4.36-	1
1369	LPS	0000	40.4534	90.2393	-673.4	40	1531	14.4	5.6-	1	1.4-	1	1.3-	0	0.26-	0	1.13-	0	4.35-	1
1370	LPS	0000	40.4533	90.2400	-672.4	38	1614	14.0	5.4-	1	1.7-	0	1.2-	0	0.31+	0	1.37-	0	4.42-	1
1371	LPS	0000	40.4534	90.2408	-672.9	37	1534	14.0	5.2-	2	1.9+	0	1.2-	0	0.37+	1	1.61+	0	4.40-	1
1372	LPS	0000	40.4535	90.2415	-672.1	31	1598	14.0	4.9-	2	2.1+	0	1.1-	1	0.42+	2	1.83+	1	4.31-	1
1373	LPS	0000	40.4535	90.2424	-672.0	46	1457	14.0	4.7-	2	2.3+	1	1.2-	1	0.48+	3	1.96+	1	4.08-	2
1374	LPS	0000	40.4536	90.2431	-672.7	41	1772	14.0	4.8-	2	2.3+	1	1.2-	0	0.48+	3	1.90+	1	3.95-	2
1375	LPC	0000	40.4537	90.2438	-671.0	25	1554	14.0	5.0-	3	2.2+	0	1.3-	0	0.45+	3	1.75+	0	3.93-	2
1376	LPC	0000	40.4537	90.2445	-670.2	21	1655	14.0	5.4-	2	2.2+	0	1.3+	0	0.40+	2	1.62+	0	4.08-	2
1377	LPC	0000	40.4538	90.2454	-670.7	27	1748	14.0	5.9-	1	2.0+	0	1.4+	0	0.34+	1	1.45-	0	4.33-	2
1378	LPC	0000	40.4539	90.2461	-670.7	29	1681	14.0	6.1-	1	1.8-	0	1.4+	0	0.29+	0	1.28-	0	4.48-	1
1379	LPC	0000	40.4539	90.2469	-671.1	35	1668	17.8	6.4-	1	1.7-	0	1.4+	0	0.26-	0	1.22-	0	4.73-	1
1380	LPC	0000	40.4540	90.2476	-670.6	36	1722	17.8	6.6-	0	1.6-	0	1.4+	0	0.24-	0	1.16-	1	4.86-	1
1381	LPC	0000	40.4541	90.2483	-670.3	45	1749	17.8	6.9-	0	1.5-	1	1.4+	0	0.22-	0	1.11-	1	5.09-	0
1382	LPC	0000	40.4541	90.2490	-670.6	30	1666	17.8	7.3-	0	1.5-	1	1.4+	0	0.21-	0	1.12-	1	5.29-	0
1383	LPC	0000	40.4542	90.2497	-670.3	42	1758	17.8	7.6+	0	1.5-	1	1.4+	0	0.20-	1	1.09-	1	5.45-	0
1384	LPC	0000	40.4543	90.2504	-671.1	46	1824	17.8	8.1+	0	1.5-	1	1.4+	1	0.19-	1	1.08-	1	5.73-	0
1385	LPC	0000	40.4544	90.2512	-670.8	34	1907	17.8	8.4+	1	1.8-	0	1.4+	1	0.21-	0	1.23-	0	5.88+	0
1386	LPC	0000	40.4544	90.2519	-672.2	35	1930	17.8	8.5+	1	2.0+	0	1.4+	0	0.23-	0	1.40-	0	6.12+	0
1387	LPC	0000	40.4545	90.2526	-672.9	30	1877	17.8	8.4+	1	2.1+	0	1.4+	0	0.25-	0	1.58+	0	6.20+	0
1388	LPC	0000	40.4546	90.2533	-673.4	37	1840	15.4	8.1+	0	2.3+	1	1.3+	0	0.28+	0	1.71+	0	6.07+	0
1389	LPC	0000	40.4547	90.2542	-673.7	41	1831	15.4	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.80+	0
1390	LPC	0000	40.4546	90.2549	-674.9	40	1873	15.4	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.53+	0	5.56-	0
1391	LPC	0000	40.4546	90.2556	-675.9	32	1900	15.4	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.44-	0	5.39-	0
1392	LPC	0000	40.4547	90.2564	-676.7	39	1918	15.4	7.7+	0	2.0+	0	1.5+	1	0.26-	0	1.38-	0	5.28-	0
1393	LPS	0000	40.4547	90.2571	-677.4	41	1750	15.4	7.8+	0	2.1+	0	1.5+	1	0.27+	0	1.43-	0	5.34-	0
1394	LPS	0000	40.4548	90.2578	-678.3	34	1874	15.4	7.6+	0	2.3+	1	1.5+	1	0.31+	0	1.60+	0	5.22-	0
1395	LPS	0000	40.4548	90.2585	-678.5	42	1919	15.4	7.2+	0	2.5+	1	1.4+	1	0.35+	1	1.76+	0	5.02-	0
1396	LPS	0000	40.4549	90.2594	-680.0	31	1862	15.4	7.0-	0	2.6+	1	1.4+	1	0.37+	1	1.81+	1	4.87-	0
1397	LPS	0000	40.4550	90.2601	-680.0	34	1954	11.4	6.6-	0	2.5+	1	1.4+	1	0.38+	2	1.74+	0	4.58-	1
1398	LPS	0000	40.4549	90.2608	-680.8	30	2011	11.4	6.5-	0	2.3+	1	1.5+	1	0.36+	1	1.58+	0	4.42-	1
1399	LPS	0000	40.4551	90.2616	-681.1	31	1829	11.4	6.3-	0	2.0+	0	1.5+	1	0.32+	0	1.38-	0	4.36-	1

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	LPS	0000	40.4552	90.2623	-681.9	27	1930	11.4	6.2-	1	1.9+	0	1.4+	1	0.31+	0	1.36-	0	4.37-	1
1401	LPS	0000	40.4551	90.2632	-682.5	31	1751	11.4	6.2-	1	1.9+	0	1.3+	0	0.31+	0	1.44-	0	4.63-	1
1402	LPS	0000	40.4552	90.2639	-683.5	35	1643	11.4	6.2-	1	2.0+	0	1.3-	0	0.31+	0	1.53+	0	4.89-	0
1403	LPS	0000	40.4553	90.2646	-682.8	32	1741	11.4	6.4-	0	2.1+	0	1.2-	0	0.32+	1	1.66+	0	5.17-	0
1404	LPS	0000	40.4553	90.2653	-683.1	25	1802	11.4	6.4-	0	2.2+	0	1.2-	0	0.34+	1	1.75+	0	5.19-	0
1405	LPS	0000	40.4554	90.2660	-683.9	37	1662	11.4	6.3-	0	2.2+	0	1.3-	0	0.35+	1	1.75+	0	4.99-	0
1406	LPS	0000	40.4555	90.2669	-682.6	37	1806	11.1	6.2-	1	2.4+	1	1.3-	0	0.38+	2	1.88+	1	4.94-	0
1407	LPS	0000	40.4555	90.2677	-683.6	27	1895	11.1	6.2-	1	2.4+	1	1.2-	0	0.40+	2	1.97+	1	4.99-	0
1408	LPS	0000	40.4556	90.2684	-684.1	38	1760	11.1	6.5-	0	2.4+	1	1.2-	0	0.37+	1	2.02+	1	5.41-	0
1409	LPS	0000	40.4556	90.2691	-684.5	36	1771	11.1	7.0-	0	2.5+	1	1.2-	1	0.36+	1	2.14+	2	6.02+	0
1410	LPS	0000	40.4557	90.2698	-683.7	37	1859	11.1	7.6+	0	2.5+	1	1.2-	1	0.33+	1	2.15+	2	6.45+	1
1411	LPS	0000	40.4558	90.2705	-684.0	39	2038	11.1	8.2+	1	2.7+	2	1.2-	0	0.33+	1	2.27+	2	6.91+	1
1412	LPS	0000	40.4559	90.2714	-683.7	32	1932	11.1	8.6+	1	2.8+	2	1.2-	0	0.33+	1	2.29+	2	7.05+	1
1413	LPS	0000	40.4559	90.2721	-683.5	29	2080	11.1	8.7+	1	2.8+	2	1.3-	0	0.32+	0	2.16+	2	6.78+	1
1414	LPS	0000	40.4560	90.2730	-682.5	41	2023	11.1	8.6+	1	2.6+	1	1.3+	0	0.30+	0	2.00+	1	6.61+	1
1415	LPS	0000	40.4561	90.2738	-683.0	34	1901	10.8	8.1+	1	2.4+	1	1.3+	0	0.29+	0	1.78+	1	6.13+	0
1416	LPS	0000	40.4560	90.2745	-682.2	42	1981	10.8	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.62+	0	5.76+	0
1417	LPS	0000	40.4561	90.2752	-682.8	21	1754	10.8	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.67+	0
1418	LPS	0000	40.4562	90.2759	-682.6	48	1933	10.8	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.56+	0	5.45-	0
1419	LPS	0000	40.4562	90.2766	-682.6	46	1830	10.8	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.53+	0	5.29-	0
1420	LPS	0000	40.4563	90.2775	-682.3	38	2063	10.8	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.58+	0	5.15-	0
1421	LPS	0000	40.4563	90.2782	-681.8	34	1822	10.8	6.9-	0	2.1+	0	1.4+	1	0.30+	0	1.49+	0	4.91-	0
1422	LPS	0000	40.4564	90.2790	-681.3	39	1958	10.8	6.7-	0	2.2+	0	1.4+	1	0.33+	1	1.55+	0	4.76-	1
1423	LPS	0000	40.4564	90.2797	-680.6	33	2014	10.8	6.7-	0	2.3+	1	1.4+	1	0.34+	1	1.60+	0	4.71-	1
1424	LPS	0000	40.4563	90.2806	-679.6	41	1950	6.9	6.6-	0	2.2+	0	1.5+	1	0.33+	1	1.51+	0	4.56-	1
1425	LPS	0000	40.4563	90.2813	-679.7	39	1989	6.9	6.7-	0	2.3+	1	1.5+	1	0.34+	1	1.55+	0	4.60-	1
1426	LPS	0000	40.4564	90.2820	-678.7	40	2090	6.9	6.9-	0	2.2+	0	1.5+	1	0.32+	0	1.49+	0	4.71-	1
1427	LPS	0000	40.4564	90.2827	-678.5	46	1887	6.9	7.1-	0	2.2+	0	1.5+	1	0.31+	0	1.53+	0	4.89-	0
1428	LPS	0000	40.4564	90.2834	-678.0	35	1963	6.9	7.2-	0	2.4+	1	1.4+	0	0.33+	1	1.72+	0	5.14-	0
1429	LPS	0000	40.4563	90.2843	-677.7	54	2026	6.9	7.2+	0	2.5+	1	1.4+	0	0.35+	1	1.83+	1	5.24-	0
1430	LPS	0000	40.4563	90.2850	-677.2	36	1991	6.9	7.4+	0	2.7+	2	1.3+	0	0.36+	1	2.02+	1	5.54-	0
1431	LPS	0000	40.4563	90.2857	-676.2	28	1932	6.9	7.6+	0	2.6+	2	1.3+	0	0.35+	1	2.00+	1	5.75+	0
1432	LPS	0000	40.4562	90.2866	-676.4	39	1958	6.9	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.78+	1	5.90+	0
1433	LPS	0000	40.4562	90.2875	-675.6	38	2145	8.0	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.25+	0
1434	LPS	0000	40.4562	90.2882	-675.4	32	1888	8.0	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.53+	0	6.12+	0
1435	LPS	0000	40.4561	90.2891	-673.3	48	1983	8.0	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	5.97+	0
1436	LPS	0000	40.4561	90.2898	-673.3	34	1951	8.0	7.8+	0	2.4+	1	1.3-	0	0.31+	0	1.95+	1	6.15+	0
1437	LPS	0000	40.4561	90.2905	-672.0	37	2098	8.0	7.6+	0	2.7+	2	1.3-	0	0.37+	1	2.25+	2	6.06+	0
1438	LPS	0000	40.4560	90.2912	-672.9	39	1991	8.0	7.6+	0	3.0+	3	1.2-	0	0.40+	2	2.43+	3	6.11+	0
1439	LPS	0000	40.4560	90.2920	-672.2	33	2018	8.0	7.8+	0	3.0+	3	1.2-	0	0.39+	2	2.41+	3	6.24+	0
1440	LPS	0000	40.4560	90.2927	-672.2	39	1810	8.0	7.5+	0	2.9+	2	1.3-	0	0.39+	2	2.28+	2	5.86+	0
1441	LPS	0000	40.4560	90.2935	-670.3	41	2013	8.0	7.4+	0	2.8+	2	1.3+	0	0.37+	1	2.10+	2	5.62+	0
1442	LPS	0000	40.4560	90.2942	-670.4	43	1896	10.3	7.5+	0	2.9+	2	1.4+	0	0.35+	1	1.92+	1	5.53-	0
1443	LPS	0000	40.4560	90.2949	-668.4	43	1847	10.3	7.3+	0	2.6+	1	1.4+	0	0.35+	1	1.89+	1	5.36-	0
1444	LPS	0000	40.4560	90.2958	-668.2	35	2086	10.3	7.4+	0	2.4+	1	1.4+	0	0.33+	1	1.80+	1	5.46-	0
1445	LPS	0000	40.4559	90.2965	-667.2	37	1837	10.3	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.77+	1	5.73+	0
1446	LPS	0000	40.4559	90.2972	-665.9	29	1985	10.3	7.5+	0	2.3+	1	1.3-	0	0.30+	0	1.78+	1	5.85+	0
1447	LPS	0000	40.4559	90.2981	-665.3	43	1953	10.3	7.7+	0	2.3+	1	1.3-	0	0.30+	0	1.82+	1	6.14+	0
1448	LPS	0000	40.4559	90.2988	-664.1	37	1987	10.3	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.90+	1	6.34+	1
1449	LPS	0000	40.4559	90.2995	-662.8	25	1959	10.3	8.0+	0	2.4+	1	1.3-	0	0.31+	0	1.91+	1	6.23+	0
1450	LPS	0000	40.4559	90.3004	-661.6	34	1976	10.3	8.2+	1	2.4+	1	1.3+	0	0.30+	0	1.87+	1	6.31+	0
1451	LPS	0000	40.4559	90.3011	-660.8	42	1788	12.1	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.74+	0	6.25+	0
1452	LPS	0000	40.4559	90.3018	-660.0	35	2009	12.1	8.4+	1	2.2+	0	1.3+	0	0.26+	0	1.63+	0	6.23+	0
1453	LPS	0000	40.4559	90.3025	-659.2	39	1805	12.1	8.4+	1	2.1+	0	1.4+	0	0.25-	0	1.52+	0	6.17+	0
1454	LPS	0000	40.4559	90.3032	-657.2	27	1928	12.1	8.2+	1	2.1+	0	1.4+	0	0.26-	0	1.55+	0	6.01+	0
1455	LPS	0000	40.4559	90.3041	-657.0	40	1948	12.1	8.0+	0	2.4+	1	1.4+	0	0.29+	0	1.68+	0	5.71+	0
1456	LPS	0000	40.4559	90.3046	-657.2	39	1928	12.1	7.7+	0	2.6+	1	1.4+	1	0.33+	1	1.79+	1	5.39-	0

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	LPS	0000	40.4559	90.3053	-654.2	38	2078	12.1	7.7+	0	2.8+	2	1.5+	1	0.37+	1	1.91+	1	5.21-	0
1458	LPS	0000	40.4559	90.3060	-653.7	26	2064	12.1	7.6+	0	2.8+	2	1.5+	1	0.37+	1	1.84+	1	5.01-	0
1459	LPS	0000	40.4559	90.3069	-652.0	35	1947	12.1	7.7+	0	2.5+	1	1.5+	1	0.32+	1	1.64+	0	5.06-	0
1460	LPS	0000	40.4559	90.3076	-651.4	38	2002	14.9	7.9+	0	2.1+	0	1.5+	1	0.26+	0	1.38-	0	5.24-	0
1461	LPS	0000	40.4559	90.3083	-649.1	38	1875	14.9	8.1+	0	1.7-	0	1.5+	1	0.21-	0	1.19-	0	5.53-	0
1462	LPS	0000	40.4558	90.3090	-648.6	36	1881	14.9	8.2+	1	1.7-	0	1.4+	1	0.21-	0	1.22-	0	5.82+	0
1463	LPS	0000	40.4558	90.3098	-647.4	27	1839	14.9	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.28-	0	5.76+	0
1464	LPS	0000	40.4558	90.3105	-646.4	37	1998	14.9	7.6+	0	2.1+	0	1.4+	1	0.27+	0	1.46+	0	5.42-	0
1465	LPS	0000	40.4558	90.3114	-645.8	27	187[illegible]	14.9	7.0-	0	2.3+	1	1.4+	1	0.33+	1	1.64+	0	4.92-	0
1466	LPS	0000	40.4558	90.3121	-643.3	40	1865	14.9	6.6-	0	2.4+	1	1.4+	1	0.37+	1	1.69+	0	4.61-	1
1467	LPS	0000	40.4558	90.3130	-643.3	36	1941	14.9	6.4-	0	2.5+	1	1.4+	0	0.40+	2	1.83+	1	4.64-	1
1468	LPS	0000	40.4558	90.3139	-643.3	27	1898	14.9	6.5-	0	2.5+	1	1.3+	0	0.39+	2	1.90+	1	4.93-	0
1469	LPS	0000	40.4558	90.3146	-641.8	28	2023	14.5	7.0-	0	2.4+	1	1.3-	0	0.35+	1	1.89+	1	5.46-	0
1470	LPS	0000	40.4558	90.3154	-641.2	38	1990	14.5	7.3+	0	2.4+	1	1.3-	0	0.33+	1	1.93+	1	5.81+	0
1471	LPS	0000	40.4558	90.3161	-640.4	34	1917	14.5	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	5.94+	0
1472	LPS	0000	40.4558	90.3168	-640.2	33	2138	14.5	7.2+	0	2.3+	1	1.2-	0	0.31+	0	1.83+	1	5.89+	0
1473	LPS	0000	40.4558	90.3177	-639.2	38	1716	14.5	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.68+	0	5.64+	0
1474	LPS	0000	40.4558	90.3184	-638.2	27	1952	14.5	6.9-	0	1.9+	0	1.3-	0	0.27+	0	1.46+	0	5.41-	0
1475	LPS	0000	40.4558	90.3191	-637.6	34	1918	14.5	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.22-	0
1476	LPS	0000	40.4558	90.3198	-637.1	40	1850	14.5	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.16-	0	4.95-	0
1477	LPS	0000	40.4558	90.3207	-636.1	29	1844	14.5	6.7-	0	1.6-	0	1.4+	0	0.24-	0	1.20-	0	4.88-	0
1478	LPS	0000	40.4558	90.3214	-636.1	44	1937	15.1	6.6-	0	1.8-	0	1.4+	0	0.27+	0	1.31-	0	4.84-	1
1479	LPS	0000	40.4557	90.3221	-637.3	38	1768	15.1	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.46+	0	4.97-	0
1480	LPS	0000	40.4557	90.3228	-636.0	33	1762	15.1	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.33-	0
1481	LPS	0000	40.4557	90.3237	-634.7	29	1772	15.1	7.0-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.31-	0
1482	LPS	0000	40.4557	90.3244	-635.2	33	1915	15.1	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.47+	0	5.27-	0
1483	LPS	0000	40.4556	90.3251	-634.5	33	1722	15.1	6.9-	0	1.7-	0	1.4+	0	0.25-	0	1.26-	0	5.02-	0
1484	LPS	0000	40.4556	90.3258	-633.9	42	1717	15.1	6.5-	0	1.7-	0	1.4+	0	0.26-	0	1.21-	0	4.70-	1
1485	LPS	0000	40.4556	90.3265	-633.4	39	1691	15.1	6.4-	0	1.6-	0	1.4+	0	0.25-	0	1.17-	0	4.66-	1
1486	LPS	0000	40.4554	90.3272	-632.4	38	1804	15.1	6.3-	0	1.9+	0	1.3+	0	0.30+	0	1.40-	0	4.69-	1
1487	LPS	0000	40.4554	90.3279	-632.4	33	1752	14.9	6.5-	0	2.1+	0	1.4+	0	0.32+	0	1.54+	0	4.82-	1
1488	LPS	0000	40.4554	90.3287	-631.8	23	1873	14.9	6.8-	0	2.2+	0	1.4+	0	0.32+	1	1.59+	0	4.95-	0
1489	LPS	0000	40.4554	90.3294	-631.5	28	1813	14.9	6.9-	0	2.1+	0	1.4+	0	0.31+	0	1.55+	0	5.03-	0
1490	LPS	0000	40.4554	90.3301	-631.0	37	2009	14.9	7.0-	0	2.0+	0	1.4+	1	0.28+	0	1.37-	0	4.92-	0
1491	LPS	0000	40.4554	90.3308	-630.4	32	1773	14.9	6.9-	0	1.9+	0	1.4+	1	0.28+	0	1.37-	0	4.87-	0
1492	LPS	0000	40.4554	90.3315	-629.7	40	1916	14.9	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.24-	0	4.88-	0
1493	LPS	0000	40.4554	90.3322	-629.9	41	2013	14.9	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.23-	0	5.01-	0
1494	LPS	0000	40.4554	90.3329	-629.4	47	1984	14.9	7.3+	0	1.6-	0	1.4+	0	0.22-	0	1.18-	0	5.34-	0
1495	LPS	0000	40.4554	90.3335	-628.7	37	1779	14.9	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.69+	0
1496	LPS	0000	40.4554	90.3342	-627.4	39	1974	16.4	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.08-	1	5.95+	0
1497	LPS	0000	40.4554	90.3349	-626.9	32	1760	16.4	7.6+	0	1.4-	1	1.3-	0	0.18-	1	1.08-	1	5.95+	0
1498	LPS	0000	40.4554	90.3356	-627.7	40	2004	16.4	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.18-	0	5.87+	0
1499	LPS	0000	40.4554	90.3361	-625.8	42	1653	16.4	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.73+	0
1500	LPS	0000	40.4554	90.3368	-624.6	28	1806	16.4	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.51-	0
1501	LPS	0000	40.4554	90.3375	-624.1	23	1924	16.4	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.36-	0
1502	LPS	0000	40.4555	90.3382	-623.3	25	1851	16.4	7.0-	0	1.7-	0	1.4+	0	0.24-	0	1.26-	0	5.15-	0
1503	LPS	0000	40.4555	90.3389	-622.1	30	1816	16.4	6.8-	0	1.6-	0	1.4+	1	0.24-	0	1.15-	0	4.77-	1
1504	LPS	0000	40.4555	90.3396	-620.1	24	1928	16.4	6.9-	0	1.6-	0	1.5+	1	0.23-	0	1.06-	1	4.68-	1
1505	LPS	0000	40.4555	90.3403	-620.1	40	2052	14.5	6.9-	0	1.6-	0	1.5+	1	0.23-	0	1.07-	1	4.59-	1
1506	LPS	0000	40.4556	90.3412	-619.8	45	1996	14.5	7.0-	0	1.7-	0	1.5+	1	0.24-	0	1.11-	1	4.61-	1
1507	LPS	0000	40.4556	90.3419	-621.1	45	2096	14.5	7.2-	0	1.9+	0	1.5+	1	0.26+	0	1.28-	0	4.85-	1
1508	LPS	0000	40.4556	90.3428	-619.8	44	1673	14.5	6.7-	0	2.1+	0	1.4+	1	0.31+	0	1.47+	0	4.67-	1
1509	LPS	0000	40.4556	90.3435	-619.1	28	1708	14.5	6.5-	0	2.3+	1	1.4+	1	0.35+	1	1.61+	0	4.61-	1
1510	LPS	0000	40.4556	90.3443	-619.3	43	1817	14.5	6.1-	1	2.4+	1	1.4+	0	0.39+	2	1.72+	0	4.45-	1
1511	LPS	0000	40.4556	90.3450	-618.8	36	1870	14.5	5.9-	1	2.3+	1	1.4+	0	0.39+	2	1.64+	0	4.24-	1
1512	LPS	0000	40.4556	90.3457	-617.7	43	1744	14.5	6.2-	1	2.1+	0	1.3+	0	0.33+	1	1.54+	0	4.61-	1
1513	LPS	0000	40.4556	90.3464	-617.5	41	1856	14.5	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.46+	0	4.96-	0

BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	LPS	0000	40.4555	90.3471	-618.2	37	1800	16.6	6.9-	0	1.8-	0	1.3+	0	0.26+	0	1.40-	0	5.30-	0
1515	LPS	0000	40.4555	90.3478	-618.1	45	1663	16.6	7.2-	0	1.8-	0	1.3-	0	0.25-	0	1.45+	0	5.75+	0
1516	LPS	0000	40.4555	90.3485	-617.6	35	1790	16.6	7.3+	0	1.8-	0	1.3-	0	0.25-	0	1.43-	0	5.70+	0
1517	LPS	0000	40.4555	90.3492	-618.6	46	1833	16.6	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.45-	0
1518	LPS	0000	40.4554	90.3498	-617.5	42	1752	16.6	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.13-	0
1519	LPS	0000	40.4554	90.3505	-618.5	42	1835	16.6	6.5-	0	1.5-	0	1.4+	0	0.24-	0	1.11-	1	4.71-	1
1520	LPS	0000	40.4554	90.3512	-618.8	43	1839	16.6	6.0-	1	1.5-	1	1.4+	0	0.24-	0	1.07-	1	4.42-	1
1521	LPS	0000	40.4552	90.3519	-620.2	30	1737	16.6	5.9-	1	1.4-	1	1.3+	0	0.24-	0	1.10-	1	4.51-	1
1522	LPS	0000	40.4552	90.3526	-621.2	34	1670	16.6	6.1-	1	1.4-	1	1.3-	0	0.24-	0	1.13-	0	4.81-	1
1523	LPS	0000	40.4552	90.3533	-621.2	35	1648	14.2	6.2-	1	1.6-	0	1.2-	0	0.26-	0	1.32-	0	5.18-	0
1524	LPS	0000	40.4552	90.3540	-622.9	36	1657	14.2	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.44-	0	5.62+	0
1525	LPS	0000	40.4552	90.3547	-624.1	33	1737	14.2	6.8-	0	1.8-	0	1.2-	0	0.26-	0	1.45+	0	5.60+	0
1526	LPS	0000	40.4552	90.3554	-625.1	32	1730	14.2	6.7-	0	1.9+	0	1.2-	0	0.28+	0	1.55+	0	5.49-	0
1527	LPS	0000	40.4551	90.3562	-626.8	32	1614	14.2	6.5-	0	1.9+	0	1.2-	0	0.29+	0	1.50+	0	5.22-	0
1528	LPS	0000	40.4551	90.3569	-625.8	31	1603	14.2	5.9-	1	1.8-	0	1.3-	0	0.30+	0	1.40-	0	4.73-	1
1529	MVM	0000	40.4551	90.3576	-626.7	38	1480	14.2	5.4-	2	1.7-	0	1.3+	0	0.30+	0	1.32-	0	4.33-	2
1530	MVM	0000	40.4551	90.3583	-628.5	42	1590	14.2	5.0-	2	1.5-	1	1.3+	0	0.30+	0	1.20-	1	4.00-	3
1531	MVM	0000	40.4550	90.3592	-629.2	45	1524	14.2	4.9-	3	1.3-	1	1.3+	0	0.27+	0	1.06-	1	3.87-	3
1532	MVM	0000	40.4549	90.3599	-630.2	31	1503	15.4	5.1-	2	1.3-	1	1.3+	0	0.27+	0	1.06-	1	4.00-	3
1533	MVM	0000	40 4549	90.3608	-630.6	30	1423	15.4	5.4-	2	1.4-	1	1.3+	0	0.27+	0	1.11-	1	4.18-	2
1534	MVM	0000	40.4549	90.3615	-631.4	40	1552	15.4	5.8-	1	1.5-	0	1.3+	1	0.26+	0	1.13-	1	4.32-	2
1535	MVM	0000	40.4549	90.3624	-632.6	33	1659	15.4	6.3-	1	1.6-	0	1.4+	1	0.26+	0	1.20-	1	4.56-	2
1536	MVM	0000	40.4548	90.3632	-634.4	37	1821	15.4	6.8-	0	1.7-	0	1.4+	1	0.25-	0	1.20-	1	4.78-	1
1537	MVM	0000	40.4548	90.3639	-634.0	27	1728	15.4	7.3-	0	1.7-	0	1.5+	1	0.23-	0	1.17-	1	5.04-	1
1538	MVM	0000	40.4548	90.3648	-635.8	39	1756	15.4	7.8+	0	1.7-	0	1.5+	2	0.22-	0	1.15-	1	5.30-	1
1539	MVM	0000	40.4548	90.3655	-638.0	33	1894	15.4	8.0+	0	1.7-	0	1.5+	2	0.21-	0	1.17-	1	5.45-	0
1540	MVM	0000	40.4548	90.3664	-639.3	38	1812	15.4	7.9+	0	1.7-	0	1.5+	2	0.22-	0	1.17-	1	5.34-	1
1541	MVM	0000	40.4548	90.3671	-640.4	34	1851	13.9	7.9+	0	1.8-	0	1.5+	2	0.23-	0	1.21-	1	5.32-	1
1542	MVM	0000	40.4547	90.3678	-641.2	51	2051	13.9	7.7+	0	1.9+	0	1.5+	2	0.25-	0	1.32-	0	5.30-	1
1543	MVM	0000	40.4547	90.3687	-642.4	35	1788	13.9	7.5+	0	2.0+	0	1.4+	1	0.26+	0	1.36-	0	5.21-	1
1544	MVM	0000	40.4547	90.3694	-643.2	33	1880	13.9	7.6+	0	2.0+	0	1.4+	1	0.27+	0	1.45-	0	5.43-	0
1545	MVM	0000	40.4547	90.3701	-643.8	29	1901	13.9	7.5+	0	2.1+	0	1.4+	1	0.28+	0	1.51-	0	5.47-	0
1546	MVM	0000	40.4547	90.3710	-645.1	36	1981	13.9	7.6+	0	1.9+	0	1.4+	1	0.26-	0	1.42-	0	5.53-	0
1547	MVM	0000	40.4547	90.3717	-645.6	31	1854	13.9	7.7+	0	1.9-	0	1.4+	1	0.24-	0	1.37-	0	5.62-	0
1548	MVM	0000	40.4547	90.3725	-647.6	44	1909	13.9	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.28-	0	5.55-	0
1549	MVM	0000	40.4546	90.3732	-648.0	39	1732	13.9	7.9+	0	1.6-	0	1.4+	1	0.20-	1	1.14-	1	5.60-	0
1550	MVM	0000	40.4546	90.3741	-648.7	39	2003	12.7	8.1+	0	1.6-	0	1.4+	1	0.19-	1	1.08-	1	5.62-	0
1551	MVM	0000	40.4546	90.3750	-650.2	39	1902	12.7	8.3+	1	1.6-	0	1.4+	1	0.19-	1	1.09-	1	5.76-	0
1552	MVM	0000	40.4546	90.3757	-650.5	32	2075	12.7	8.5+	1	1.6-	0	1.4+	1	0.18-	1	1.11-	1	6.03-	0
1553	MVM	0000	40.4546	90.3764	-651.5	38	1933	12.7	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.24-	1	6.26+	0
1554	MVM	0000	40.4547	90.3773	-652.0	35	1933	12.7	8.4+	1	1.9-	0	1.3+	0	0.22-	0	1.49-	0	6.68+	0
1555	MVM	0000	40.4547	90.3780	-653.0	36	1918	12.7	8.3+	1	2.1+	0	1.2+	0	0.25-	0	1.73+	0	6.88+	1
1556	MVM	0000	40.4548	90.3787	-653.7	44	2080	12.7	8.2+	1	2.3+	1	1.2-	0	0.29+	0	1.94+	1	6.80+	1
1557	MVM	0000	40.4548	90.3794	-654.7	28	1894	12.7	8.2+	1	2.3+	1	1.2-	0	0.28+	0	1.93+	0	6.82+	1
1558	LPS	0000	40.4549	90.3803	-655.7	41	1953	12.7	8.1+	0	2.3+	1	1.2-	0	0.28+	0	1.84+	1	6.56+	1
1559	LPS	0000	40.4549	90.3810	-657.5	42	1800	11.5	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.36+	1
1560	LPS	0000	40.4549	90.3817	-659.2	38	1704	11.5	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.44-	0	6.29+	0
1561	LPS	0000	40.4550	90.3824	-659.5	44	1784	11.5	7.3+	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	6.00+	0
1562	LPS	0000	40.4551	90.3831	-661.1	32	1603	11.5	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.42-	0	5.76+	0
1563	LPS	0000	40.4551	90.3838	-661.6	28	1603	11.5	6.4-	0	1.8-	0	1.2-	0	0.28+	0	1.48+	0	5.31-	0
1564	LPS	0000	40.4552	90.3845	-662.3	34	1526	11.5	5.9-	1	1.9+	0	1.2-	0	0.32+	1	1.57+	0	4.86-	1
1565	LPS	0000	40.4553	90.3852	-662.3	29	1627	11.5	5.5-	1	2.0+	0	1.2-	0	0.36+	1	1.67+	0	4.59-	1
1566	LPS	0000	40.4555	90.3859	-662.6	37	1601	11.5	5.3-	2	2.1+	0	1.2-	0	0.39+	2	1.76+	0	4.47-	1
1567	LPS	0000	40.4554	90.3866	-663.2	45	1610	11.5	5.3-	1	2.1+	0	1.2-	1	0.40+	2	1.87+	1	4.65-	1
1568	LPS	0000	40.4556	90.3873	-662.7	32	1732	13.8	5.5-	1	2.1+	0	1.1-	1	0.38+	2	1.88+	1	4.90-	0
1569	LPS	0000	40.4556	90.3878	-662.4	32	1627	13.8	5.6-	1	2.1+	0	1.1-	1	0.37+	1	1.82+	1	4.92-	0
1570	LPS	0000	40.4557	90.3885	-662.7	41	1746	13.8	5.8-	1	2.0+	0	1.2-	0	0.35+	1	1.65+	0	4.73-	1

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BURLINGTON MAPLINE 121

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	LPS	0000	40.4557	90.3892	-662.7	31	1641	13.8	5.9-	1	2.0+	0	1.3+	0	0.34+	1	1.57+	0	4.58-	1
1572	LPS	0000	40.4558	90.3899	-662.7	37	1846	13.8	6.0-	1	2.1+	0	1.4+	0	0.35+	1	1.53+	0	4.37-	1
1573	LPS	0000	40.4558	90.3906	-663.5	30	1792	13.8	6.3-	0	2.0+	0	1.4+	1	0.32+	0	1.42-	0	4.49-	1
1574	LPS	0000	40.4559	90.3914	-663.5	42	1851	13.8	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.50+	0	4.77-	1
1575	LPS	0000	40.4559	90.3921	-664.0	55	1784	13.8	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.48+	0	5.14-	0
1576	LPS	0000	40.4560	90.3928	-664.0	31	1815	13.8	7.8+	0	2.0+	0	1.4+	0	0.26+	0	1.47+	0	5.63+	0
1577	LPS	0000	40.4560	90.3935	-664.8	25	2009	12.5	8.0+	0	2.0+	0	1.4+	0	0.26-	0	1.47+	0	5.72+	0
1578	LPS	0000	40.4561	90.3942	-665.3	48	1912	12.5	7.9+	0	1.9+	0	1.4+	0	0.24-	0	1.38-	0	5.68+	0
1579	LPS	0000	40.4561	90.3947	-666.3	57	1974	12.5	7.3+	0	1.9+	0	1.4+	0	0.26+	0	1.37-	0	5.19-	0
1580	LPS	0000	40.4562	90.3954	-665.1	36	1942	12.5	6.7-	0	1.9+	0	1.4+	1	0.28+	0	1.33-	0	4.70-	1
1581	LPS	0000	40.4563	90.3961	-665.4	40	1793	12.5	6.5-	0	2.1+	0	1.4+	0	0.32+	0	1.47+	0	4.64-	1
1582	LPS	0000	40.4563	90.3968	-665.9	41	1893	12.5	6.5-	0	2.2+	1	1.4+	0	0.34+	1	1.60+	0	4.67-	1
1583	LPS	0000	40.4564	90.3975	-666.1	37	1959	12.5	6.9-	0	2.4+	1	1.4+	0	0.34+	1	1.74+	0	5.14-	0
1584	LPS	0000	40.4565	90.3982	-665.9	26	1910	12.5	7.3+	0	2.5+	1	1.3+	0	0.34+	1	1.93+	1	5.63+	0
1585	LPS	0000	40.4567	90.3989	-665.5	38	1782	12.5	7.5+	0	2.5+	1	1.3+	0	0.34+	1	1.97+	1	5.84+	0
1586	LPS	0000	40.4567	90.3996	-665.2	25	1893	12.8	7.8+	0	2.5+	1	1.3-	0	0.32+	1	1.97+	1	6.13+	0
1587	LPS	0000	40.4568	90.4003	-664.0	37	1902	12.8	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.83+	1	6.15+	0
1588	LPS	0000	40.4569	90.4010	-664.0	32	1895	12.8	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.61+	0	6.01+	0
1589	LPS	0000	40.4570	90.4017	-663.6	46	1845	12.8	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.42-	0	5.71+	0
1590	LPS	0000	40.4571	90.4023	-663.3	49	1956	12.8	7.6+	0	1.9+	0	1.4+	1	0.25-	0	1.33-	0	5.32-	0
1591	LPS	0000	40.4571	90.4030	-663.1	40	1853	12.8	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.41-	0	4.95-	0
1592	LPS	0000	40.4572	90.4037	-662.8	53	1706	12.8	6.4-	0	2.3+	1	1.3+	0	0.36+	1	1.74+	0	4.88-	0
1593	LPS	0000	40.4572	90.4044	-662.7	34	1806	12.8	6.3-	1	2.5+	1	1.2-	0	0.40+	2	2.08+	1	5.16-	0
1594	LPS	0000	40.4573	90.4051	-662.7	33	1459	12.8	6.3-	1	2.5+	1	1.1-	1	0.41+	2	2.30+	2	5.66+	0
1595	LPS	0000	40.4573	90.4058	-662.2	30	1564	13.8	6.7-	0	2.4+	1	1.1-	1	0.36+	1	2.31+	2	6.34+	1
1596	LPS	0000	40.4575	90.4065	-660.9	40	1689	13.8	7.2-	0	2.1+	0	1.1-	1	0.29+	0	1.87+	1	6.46+	1
1597	LPS	0000	40.4574	90.4072	-659.7	29	1565	13.8	7.4+	0	1.9+	0	1.2-	1	0.25-	0	1.59+	0	6.33+	0
1598	LPS	0000	40.4576	90.4079	-659.7	51	1650	13.8	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.43-	0	5.76+	0
1599	LPS	0000	40.4575	90.4086	-660.5	43	1810	13.8	6.6-	0	1.8-	0	1.3-	0	0.27+	0	1.41-	0	5.22-	0
1600	LPS	0000	40.4577	90.4093	-658.0	37	1683	13.8	6.1-	1	2.0+	0	1.2-	0	0.32+	1	1.56+	0	4.87-	0
1601	LPS	0000	40.4577	90.4098	-657.0	40	1598	13.8	5.9-	1	2.0+	0	1.2-	0	0.34+	1	1.62+	0	4.76-	1
1602	LPS	0000	40.4578	90.4105	-655.8	32	1736	13.8	6.0-	1	2.0+	0	1.2-	0	0.34+	1	1.70+	0	5.01-	0
1603	LPS	0000	40.4578	90.4112	-654.8	33	1787	13.8	6.3-	1	2.1+	0	1.2-	0	0.33+	1	1.73+	0	5.25-	0
1604	LPS	0000	40.4579	90.4119	-654.2	30	1872	14.3	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.64+	0	5.37-	0
1605	LPS	0000	40.4579	90.4126	-652.9	45	1684	14.3	6.4-	0	2.0+	0	1.2-	0	0.31+	0	1.57+	0	5.16-	0
1606	LPS	0000	40.4579	90.4132	-652.2	24	1917	14.3	6.4-	0	1.9+	0	1.3+	0	0.30+	0	1.47+	0	4.94-	0
1607	LPS	0000	40.4578	90.4139	-651.9	41	1879	14.3	6.4-	0	1.8-	0	1.3+	0	0.29+	0	1.40-	0	4.88-	0
1608	LPS	0000	40.4580	90.4146	-650.7	36	1901	14.3	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.37-	0	5.00-	0
1609	LPS	0000	40.4579	90.4153	-649.4	39	1970	14.3	7.1-	0	1.9-	0	1.3+	0	0.26-	0	1.40-	0	5.33-	0
1610	LPS	0000	40.4579	90.4158	-647.9	31	1963	14.3	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.46-	0	5.45-	0
1611	LPS	0000	40.4579	90.4165	-647.9	30	1827	14.3	7.1-	0	2.0+	0	1.3+	0	0.29+	0	1.55+	0	5.34-	0
1612	LPS	0000	40.4579	90.4172	-647.9	44	1879	14.3	6.8-	0	2.2+	0	1.3+	0	0.32+	1	1.65+	0	5.12-	0
1613	LPS	0000	40.4579	90.4179	-646.9	29	1870	14.6	6.7-	0	2.2+	0	1.3+	0	0.33+	1	1.62+	0	4.93-	1
1614	LPS	0000	40.4579	90.4186	-645.8	22	1762	14.6	6.7-	0	2.2+	0	1.3+	0	0.33+	1	1.67+	0	5.06-	1
1615	LPS	0000	40.4579	90.4195	-645.3	30	1705	14.6	6.9-	0	2.2+	0	1.3+	0	0.33+	1	1.71+	0	5.23-	0
1616	LPS	0000	40.4578	90.4202	-644.1	46	1743	14.6	6.9-	0	2.2+	0	1.3-	0	0.31+	0	1.71+	0	5.45-	0
1617	LPS	0000	40.4578	90.4209	-642.5	29	1569	14.6	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.81+	0	5.61-	0
1618	LPS	0000	40.4578	90.4218	-641.5	36	1704	14.6	6.6-	1	2.1+	0	1.2-	0	0.32+	0	1.78+	0	5.58-	0
1619	LPS	0000	40.4578	90.4225	-641.0	29	1627	14.6	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.79+	0	5.70-	0
1620	LPS	0000	40.4578	90.4233	-640.2	24	1798	14.6	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.95+	1	5.64-	0
1621	LPS	0000	40.4576	90.4240	-638.4	34	1690	14.6	6.6-	1	2.5+	1	1.2-	0	0.38+	2	2.15+	2	5.62-	0
1622	LPS	0000	40.4576	90.4247	-637.1	44	1862	14.8	6.6-	0	2.7+	2	1.2-	0	0.41+	2	2.31+	2	5.58-	0
1623	LPS	0000	40.4576	90.4254	-636.4	39	1875	14.8	6.5-	1	2.8+	2	1.2-	0	0.43+	2	2.28+	2	5.36-	0
1624	LPS	0000	40.4575	90.4261	-634.6	45	1849	14.8	6.6-	0	2.6+	1	1.2-	0	0.39+	2	2.12+	1	5.40-	0
1625	LPS	0000	40.4574	90.4267	-633.8	32	1909	14.8	6.7-	0	2.3+	1	1.3-	0	0.35+	1	1.86+	1	5.35-	0
1626	LPS	0000	40.4574	90.4274	-634.5	24	1786	14.8	6.7-	0	2.0+	0	1.3-	0	0.30+	0	1.58+	0	5.25-	0
1627	LPS	0000	40.4574	90.4281	-631.5	41	1697	14.8	6.7-	0	1.8-	0	1.3-	0	0.28+	0	1.46-	0	5.30-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1628	LPC	0000	40.4574	90.4288	-630.0	48	1775	14.8	6.6- 1	1.8- 0	1.3- 0	0.27+ 0	1.40- 0	5.13- 0
1629	LPC	0000	40.4574	90.4295	-628.2	43	1838	14.8	6.5- 1	1.9- 0	1.3+ 0	0.29+ 0	1.46- 0	4.99- 1
1630	LPC	0000	40.4574	90.4302	-626.9	41	1718	14.8	6.5- 1	2.1+ 0	1.3+ 0	0.33+ 1	1.61+ 0	4.94- 1
1631	LPC	0000	40.4574	90.4311	-625.7	43	1999	14.1	6.6- 0	2.2+ 0	1.4+ 0	0.34+ 1	1.64+ 0	4.86- 1
1632	LPC	0000	40.4573	90.4318	-624.4	32	1843	14.1	6.8- 0	2.2+ 0	1.4+ 0	0.32+ 1	1.58+ 0	4.86- 1
1633	LPC	0000	40.4573	90.4325	-622.6	38	1886	14.1	7.1- 0	2.0+ 0	1.4+ 1	0.29+ 0	1.41- 0	4.93- 1
1634	LPC	0000	40.4573	90.4332	-624.3	43	1956	14.1	7.2- 0	1.8- 0	1.4+ 1	0.25- 0	1.25- 0	5.00- 1
1635	LPC	0000	40.4573	90.4337	-619.3	31	1754	14.1	7.3- 0	1.7- 0	1.4+ 1	0.23- 0	1.17- 1	5.08- 0
1636	LPC	0000	40.4573	90.4344	-616.1	43	1873	14.1	7.5+ 0	1.7- 0	1.4+ 0	0.22- 0	1.17- 1	5.30- 0
1637	LPC	0000	40.4573	90.4351	-614.7	31	1745	14.1	7.6+ 0	1.7- 0	1.4+ 0	0.22- 0	1.25- 0	5.57- 0
1638	LPC	0000	40.4573	90.4356	-613.7	36	1803	14.1	7.6+ 0	1.7- 0	1.3+ 0	0.23- 0	1.32- 0	5.77+ 0
1639	LPC	0000	40.4573	90.4363	-611.7	31	1746	14.1	7.5+ 0	1.8- 0	1.3- 0	0.24- 0	1.38- 0	5.83+ 0
1640	LPS	0000	40.4572	90.4370	-611.2	26	1689	14.9	7.0- 0	1.9+ 0	1.2- 0	0.26+ 0	1.53+ 0	5.78+ 0
1641	LPS	0000	40.4572	90.4377	-610.4	35	1704	14.9	6.7- 0	2.0+ 0	1.2- 0	0.30+ 0	1.63+ 0	5.50- 0
1642	LPS	0000	40.4572	90.4384	-608.9	40	1668	14.9	6.4- 0	2.2+ 0	1.2- 1	0.34+ 1	1.85+ 1	5.49- 0
1643	LPS	0000	40.4572	90.4391	-607.4	38	1723	14.9	6.6- 0	2.4+ 1	1.2- 1	0.36+ 1	2.06+ 1	5.65+ 0
1644	LPS	0000	40.4572	90.4398	-605.6	32	1885	14.9	6.9- 0	2.5+ 1	1.2- 0	0.36+ 1	2.07+ 1	5.71+ 0
1645	LPS	0000	40.4572	90.4407	-604.9	27	1837	14.9	7.3+ 0	2.5+ 1	1.2- 0	0.35+ 1	2.04+ 1	5.90+ 0
1646	LPS	0000	40.4572	90.4414	-603.5	39	2034	14.9	7.7+ 0	2.3+ 1	1.3+ 0	0.30+ 0	1.76+ 0	5.80+ 0
1647	LPS	0000	40.4571	90.4423	-602.3	35	2055	14.9	7.9+ 0	2.1+ 0	1.4+ 1	0.26+ 0	1.48+ 0	5.60+ 0
1648	LPS	0000	40.4571	90.4430	-601.5	40	2036	14.9	8.0+ 0	1.9+ 0	1.5+ 1	0.24- 0	1.26- 0	5.36- 0
1649	LPS	0000	40.4571	90.4437	-600.3	43	2315	15.0	8.1+ 0	1.8- 0	1.6+ 2	0.23- 0	1.17- 0	5.19- 0
1650	LPS	0000	40.4571	90.4444	-599.8	35	1864	15.0	7.9+ 0	1.9+ 0	1.6+ 2	0.25- 0	1.24- 0	5.03- 0
1651	LPS	0000	40.4571	90.4451	-597.9	32	1960	15.0	7.6+ 0	2.1+ 0	1.5+ 2	0.27+ 0	1.33- 0	4.90- 0
1652	LPS	0000	40.4571	90.4458	-596.9	35	2049	15.0	7.4+ 0	2.2+ 0	1.5+ 1	0.29+ 0	1.47+ 0	4.98- 0
1653	LPS	0000	40.4570	90.4465	-594.9	38	2005	15.0	7.2- 0	2.3+ 1	1.4+ 0	0.31+ 0	1.60+ 0	5.09- 0
1654	LPS	0000	40.4569	90.4470	-587.6	47	1835	15.0	7.1- 0	2.3+ 1	1.3+ 0	0.32+ 1	1.69+ 0	5.29- 0
1655	LPS	0000	40.4569	90.4477	-586.6	41	1893	15.0	7.1- 0	2.2+ 1	1.3+ 0	0.31+ 0	1.72+ 0	5.49- 0
1656	LPS	0000	40.4569	90.4484	-583.1	34	1764	15.0	7.2- 0	2.3+ 1	1.3- 0	0.32+ 0	1.76+ 0	5.58- 0
1657	LPS	0000	40.4567	90.4491	-582.7	33	1873	15.0	7.2+ 0	2.2+ 0	1.3+ 0	0.30+ 0	1.66+ 0	5.55- 0
1658	LPS	0000	40.4567	90.4498	-584.7	40	1809	14.6	7.2- 0	2.1+ 0	1.3+ 0	0.29+ 0	1.60+ 0	5.53- 0
1659	LPS	0000	40.4567	90.4505	-588.5	38	1706	14.6	7.1- 0	2.1+ 0	1.3+ 0	0.30+ 0	1.65+ 0	5.51- 0
1660	LPS	0000	40.4567	90.4512	-589.1	37	1894	14.6	7.2- 0	2.1+ 0	1.3+ 0	0.30+ 0	1.65+ 0	5.56- 0
1661	LPS	0000	40.4567	90.4519	-588.6	34	1726	14.6	7.0- 0	2.3+ 1	1.3- 0	0.33+ 1	1.84+ 1	5.54- 0
1662	LPS	0000	40.4567	90.4526	-586.6	33	1869	14.6	6.7- 0	2.4+ 1	1.3- 0	0.36+ 1	1.90+ 1	5.26- 0
1663	LPS	0000	40.4566	90.4533	-585.9	38	1764	14.6	6.4- 0	2.3+ 1	1.3- 0	0.36+ 1	1.82+ 1	5.06- 0
1664	LPS	0000	40.4566	90.4540	-584.8	37	1918	14.6	6.2- 1	2.2+ 1	1.3+ 0	0.36+ 1	1.71+ 0	4.78- 1
1665	LPS	0000	40.4566	90.4547	-584.3	42	1998	14.6	6.3- 0	2.0+ 0	1.3+ 0	0.32+ 1	1.52+ 0	4.72- 1
1666	LPS	0000	40.4566	90.4554	-582.5	32	1838	14.6	6.7- 0	1.9+ 0	1.4+ 0	0.28+ 0	1.37- 0	4.97- 0
1667	LPS	0000	40.4566	90.4561	-581.0	31	1838	15.5	7.2+ 0	1.8- 0	1.4+ 0	0.25- 0	1.29- 0	5.16- 0
1668	LPS	0000	40.4566	90.4568	-579.7	34	1918	15.5	7.5+ 0	1.8- 0	1.4+ 1	0.24- 0	1.23- 0	5.22- 0
1669	LPS	0000	40.4566	90.4575	-578.2	35	1846	15.5	7.6+ 0	1.7- 0	1.5+ 1	0.23- 0	1.18- 0	5.18- 0
1670	LPS	0000	40.4565	90.4582	-576.2	30	1970	15.5	7.6+ 0	1.9+ 0	1.5+ 1	0.25- 0	1.26- 0	5.13- 0
1671	LPS	0000	40.4565	90.4588	-573.9	33	1811	15.5	7.3+ 0	2.0+ 0	1.4+ 1	0.27+ 0	1.42- 0	5.19- 0
1672	LPS	0000	40.4565	90.4595	-572.7	24	1792	15.5	7.3+ 0	2.1+ 0	1.3+ 0	0.29+ 0	1.59+ 0	5.44- 0
1673	LPS	0000	40.4565	90.4600	-568.6	35	1994	15.5	7.4+ 0	2.2+ 0	1.3- 0	0.30+ 0	1.75+ 0	5.85+ 0
1674	LPS	0000	40.4565	90.4607	-572.6	42	1782	15.5	7.5+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.71+ 0	6.03+ 0
1675	LPS	0000	40.4565	90.4612	-568.6	31	1910	15.5	7.8+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.55+ 0	6.05+ 0
1676	LPS	0000	40.4565	90.4619	-560.6	43	1929	14.3	8.1+ 1	1.9+ 0	1.3+ 0	0.23- 0	1.40- 0	6.06+ 0
1677	LPS	0000	40.4565	90.4626	-558.3	38	1954	14.3	8.3+ 1	1.8- 0	1.4+ 0	0.22- 0	1.30- 0	5.92+ 0
1678	LPS	0000	40.4564	90.4633	-555.5	37	1850	14.3	8.4+ 1	1.8- 0	1.4+ 0	0.22- 0	1.32- 0	6.04+ 0
1679	LPS	0000	40.4564	90.4640	-553.5	28	1738	14.3	8.4+ 1	1.8- 0	1.4+ 0	0.22- 0	1.33- 0	6.16+ 0
1680	LPS	0000	40.4564	90.4647	-549.0	29	1934	14.3	8.4+ 1	1.9+ 0	1.3+ 0	0.23- 0	1.46+ 0	6.35+ 1
1681	LPS	0000	40.4564	90.4654	-546.2	28	1744	14.3	8.5+ 1	2.0+ 0	1.3- 0	0.24- 0	1.58+ 0	6.66+ 1
1682	LPS	0000	40.4564	90.4661	-543.0	29	1923	14.3	8.5+ 1	1.9+ 0	1.3- 0	0.22- 0	1.49+ 0	6.71+ 1
1683	LPS	0000	40.4564	90.4668	-540.5	50	1832	14.3	8.7+ 1	1.8- 0	1.2- 0	0.21- 0	1.49+ 0	6.99+ 1
1684	LPS	0000	40.4564	90.4674	-537.5	40	1850	14.3	8.8+ 1	1.7- 0	1.3- 0	0.19- 1	1.31- 0	6.91+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	LPS	0000	40.4563	90.4681	-533.0	42	1793	13.8	8.9+	1	1.5-	0	1.3+	0	0.17-	1	1.18-	0	6.85+	1
1686	LPS	0000	40.4563	90.4688	-529.4	31	1834	13.8	8.9+	1	1.6-	0	1.3+	0	0.18-	1	1.25-	0	6.76+	1
1687	LPS	0000	40.4565	90.4695	-526.6	37	1870	13.8	8.6+	1	1.7-	0	1.3+	0	0.19-	1	1.24-	0	6.41+	1
1688	LPS	0000	40.4564	90.4700	-522.1	40	1846	13.8	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.26+	0
1689	LPS	0000	40.4564	90.4707	-518.1	39	1907	13.8	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	6.00+	0
1690	LPS	0000	40.4564	90.4714	-514.4	42	1773	13.8	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.85+	0
1691	LPS	0000	40.4565	90.4719	-510.6	37	1759	13.8	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.72+	0
1692	LPS	0000	40.4565	90.4726	-502.6	38	1735	13.8	7.3+	0	1.7-	0	1.3-	0	0.23-	0	1.30-	0	5.70+	0
1693	LPS	0000	40.4565	90.4733	-499.1	41	1850	13.8	7.4+	0	1.6-	0	1.3-	0	0.22-	0	1.27-	0	5.73+	0
1694	LPS	0000	40.4565	90.4740	-494.9	33	1933	12.7	7.6+	0	1.8-	0	1.3-	0	0.23-	0	1.39-	0	6.00+	0
1695	LPS	0000	40.4565	90.4747	-491.1	33	1745	12.7	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.43-	0	6.30+	0
1696	LPS	0000	40.4566	90.4754	-487.6	38	1760	12.7	7.7+	0	1.9+	0	1.2-	0	0.24-	0	1.55+	0	6.41+	1
1697	LPS	0000	40.4566	90.4761	-483.9	34	1749	12.7	7.6+	0	2.0+	0	1.2-	1	0.26+	0	1.73+	0	6.55+	1
1698	LPS	0000	40.4567	90.4768	-479.4	50	1890	12.7	7.5+	0	2.0+	0	1.2-	1	0.26+	0	1.71+	0	6.45+	1
1699	LPS	0000	40.4567	90.4775	-475.6	26	1742	12.7	7.6+	0	2.0+	0	1.2-	1	0.26-	0	1.67+	0	6.44+	1
1700	LPS	0000	40.4568	90.4782	-471.6	40	1710	12.7	7.8+	0	1.8-	0	1.2-	0	0.24-	0	1.52+	0	6.43+	1
1701	LPS	0000	40.4568	90.4787	-468.4	28	1794	12.7	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.38-	0	6.27+	0
1702	LPS	0000	40.4570	90.4794	-463.1	32	1869	12.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.32-	0	5.83+	0
1703	LPS	0000	40.4570	90.4801	-460.0	28	1844	11.4	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.38-	0	5.49-	0
1704	LPS	0000	40.4570	90.4808	-455.5	33	1887	11.4	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.58+	0	5.21-	0
1705	LPS	0000	40.4570	90.4815	-451.3	48	1807	11.4	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.72+	0	5.16-	0
1706	LPS	0000	40.4571	90.4822	-447.3	23	1813	11.4	7.0-	0	2.4+	1	1.3+	0	0.34+	1	1.85+	1	5.39-	0
1707	LPS	0000	40.4572	90.4829	-444.8	28	1885	11.4	6.9-	0	2.4+	1	1.3-	0	0.35+	1	1.91+	1	5.51-	0
1708	LPS	0000	40.4572	90.4836	-447.3	25	1686	11.4	7.2+	0	2.2+	0	1.3-	0	0.31+	0	1.76+	0	5.74+	0
1709	LPS	0000	40.4572	90.4843	-444.8	34	1851	11.4	7.3+	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.76+	0
1710	LPS	0000	40.4572	90.4848	-432.0	33	1889	11.4	7.4+	0	2.0+	0	1.3-	0	0.28+	0	1.63+	0	5.86+	0
1711	LPS	0000	40.4572	90.4855	-428.8	47	1916	11.4	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.92+	0
1712	LPS	0000	40.4572	90.4862	-421.5	32	1873	10.5	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.61+	0	5.77+	0
1713	LPS	0000	40.4572	90.4869	-417.0	24	2004	10.5	7.3+	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.73+	0
1714	LPS	0000	40.4572	90.4876	-411.3	39	1864	10.5	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.57-	0
1715	LPS	0000	40.4572	90.4883	-407.8	45	1847	10.5	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.67+	0
1716	LPS	0000	40.4572	90.4889	-407.0	32	1996	10.5	7.8+	0	2.1+	0	1.3+	0	0.26+	0	1.55+	0	5.87+	0
1717	LPS	0000	40.4572	90.4896	-405.3	33	1915	10.5	8.2+	1	1.9+	0	1.3+	0	0.23-	0	1.44-	0	6.22+	0
1718	LPS	0000	40.4572	90.4905	-403.8	26	2027	10.5	8.4+	1	1.9+	0	1.3-	0	0.22-	0	1.51+	0	6.72+	1
1719	LPS	0000	40.4573	90.4912	-400.8	39	1825	10.5	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.46+	0	6.91+	1
1720	LPS	0000	40.4573	90.4917	-397.8	35	1838	10.5	8.3+	1	1.6-	0	1.2-	1	0.20-	1	1.40-	0	7.13+	2
1721	LPS	0000	40.4573	90.4924	-395.4	24	1748	12.5	8.1+	0	1.6-	0	1.1-	1	0.20-	1	1.41-	0	7.08+	2
1722	LPS	0000	40.4573	90.4931	-393.4	44	1793	12.5	8.0+	0	1.6-	0	1.2-	1	0.20-	1	1.34-	0	6.81+	1
1723	LPS	0000	40.4573	90.4938	-391.7	33	1748	12.5	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.38-	0	6.66+	1
1724	LPS	0000	40.4573	90.4945	-389.9	41	1971	12.5	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.45+	0	6.39+	1
1725	LPS	0000	40.4573	90.4950	-387.9	35	1752	12.5	7.9+	0	2.0+	0	1.3-	0	0.25-	0	1.54+	0	6.19+	0
1726	LPS	0000	40.4573	90.4959	-385.7	50	1858	12.5	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.86+	0
1727	LPS	0000	40.4573	90.4966	-383.4	49	1859	12.5	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.72+	0	5.64+	0
1728	LPS	0000	40.4575	90.4972	-380.4	27	1876	12.5	7.1-	0	2.4+	1	1.3-	0	0.34+	1	1.85+	1	5.48-	0
1729	LPS	0000	40.4575	90.4979	-379.2	39	2004	12.5	6.7-	0	2.4+	1	1.3-	0	0.36+	1	1.86+	1	5.23-	0
1730	LPS	0000	40.4575	90.4985	-379.2	36	1704	12.4	6.6-	0	2.3+	1	1.3-	0	0.35+	1	1.85+	1	5.24-	0
1731	LPS	0000	40.4575	90.4991	-377.4	43	1810	12.4	6.5-	0	2.2+	1	1.3-	0	0.35+	1	1.78+	1	5.15-	0
1732	LPS	0000	40.4576	90.4998	-375.9	36	1815	12.4	6.7-	0	2.2+	0	1.3-	0	0.33+	1	1.69+	0	5.21-	0
1733	LPS	0000	40.4576	90.5005	-374.9	36	1968	12.4	6.9-	0	2.2+	1	1.3+	0	0.32+	1	1.71+	0	5.34-	0
1734	LPS	0000	40.4576	90.5010	-374.4	47	1824	12.4	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.70+	0	5.40-	0
1735	LPS	0000	40.4576	90.5017	-374.4	33	1676	12.4	7.2-	0	2.2+	1	1.3-	0	0.31+	0	1.75+	0	5.66+	0
1736	LPS	0000	40.4578	90.5026	-373.7	43	1814	12.4	7.1-	0	2.2+	0	1.3-	0	0.31+	0	1.71+	0	5.59-	0
1737	LPS	0000	40.4578	90.5033	-373.4	37	1783	12.4	7.0-	0	2.1+	0	1.2-	0	0.31+	0	1.72+	0	5.60+	0
1738	LPS	0000	40.4578	90.5040	-373.3	46	1756	12.4	6.8-	0	2.2+	0	1.2-	0	0.32+	0	1.74+	0	5.46-	0
1739	LPS	0000	40.4578	90.5047	-373.5	28	1809	12.8	6.6-	0	2.2+	0	1.3-	0	0.33+	1	1.70+	0	5.14-	0
1740	LPS	0000	40.4580	90.5054	-373.5	40	1758	12.8	6.5-	0	2.2+	0	1.3-	0	0.33+	1	1.71+	0	5.16-	0
1741	LPS	0000	40.4580	90.5061	-373.0	36	1764	12.8	6.7-	0	2.0+	0	1.3-	0	0.30+	0	1.57+	0	5.22-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	LPS	0000	40.4581	90.5067	-373.5	23	1661	12.8	7.0-	0	1.8-	0	1.3-	0	0.26-	0	1.43-	0	5.51-	0
1743	LPA	0000	40.4581	90.5074	-372.8	43	1700	12.8	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.28-	0	5.85+	0
1744	LPA	0000	40.4581	90.5081	-372.3	34	1752	12.8	7.6+	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	6.15+	0
1745	LPA	0000	40.4583	90.5088	-371.8	40	1705	12.8	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.32-	0	6.35+	0
1746	LPA	0000	40.4583	90.5095	-371.3	33	1728	12.8	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.42+	0
1747	LPA	0000	40.4583	90.5102	-371.5	28	1815	12.8	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.64+	1
1748	LPA	0000	40.4583	90.5109	-371.0	29	1887	13.1	8.0+	1	2.1+	0	1.2-	0	0.26+	0	1.74+	0	6.83+	1
1749	LPA	0000	40.4584	90.5116	-371.5	23	1741	13.1	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.80+	1	7.12+	2
1750	LPA	0000	40.4584	90.5123	-371.3	22	1774	13.1	8.5+	1	2.1+	0	1.1-	1	0.25-	0	1.89+	1	7.64+	2
1751	LPA	0000	40.4584	90.5130	-371.3	38	1813	13.1	8.5+	1	2.1+	0	1.1-	1	0.25-	0	1.95+	1	7.94+	3
1752	LPA	0000	40.4584	90.5137	-371.3	41	1816	13.1	8.3+	1	2.0+	0	1.0-	1	0.24-	0	1.92+	1	7.90+	3
1753	LPA	0000	40.4586	90.5143	-371.0	34	1641	13.1	7.9+	0	2.0+	0	1.0-	2	0.25-	0	1.89+	1	7.63+	2
1754	LPA	0000	40.4586	90.5149	-370.3	38	1654	13.1	7.4+	0	2.0+	0	1.1-	1	0.26+	0	1.82+	1	6.89+	1
1755	LPA	0000	40.4586	90.5156	-369.6	39	1726	13.1	7.0-	0	2.0+	0	1.1-	1	0.28+	0	1.78+	0	6.32+	0
1756	MVM	0000	40.4587	90.5162	-369.4	28	1669	13.1	6.8-	0	2.0+	0	1.1-	0	0.30+	0	1.84+	0	6.15+	0
1757	MVM	0000	40.4588	90.5169	-368.4	31	1646	11.6	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.91+	0	6.20+	0
1758	MVM	0000	40.4589	90.5176	-367.9	31	1685	11.6	7.1-	0	2.2+	0	1.1-	1	0.31+	0	2.04+	1	6.70+	0
1759	MVM	0000	40.4589	90.5183	-367.1	32	1795	11.6	7.2-	0	2.2+	0	1.0-	1	0.30+	0	2.13+	1	7.00+	1
1760	MVM	0000	40.4589	90.5192	-365.9	32	1704	11.6	7.6+	0	2.2+	0	1.0-	1	0.28+	0	2.12+	1	7.47+	1
1761	MVM	0000	40.4589	90.5199	-365.1	41	1701	11.6	7.9+	0	2.1+	0	1.0-	1	0.27+	0	2.07+	1	7.77+	2
1762	MVM	0000	40.4591	90.5206	-363.4	35	1735	11.6	8.0+	0	2.1+	0	1.0-	1	0.26-	0	1.99+	1	7.63+	2
1763	MVM	0000	40.4591	90.5212	-363.4	27	1839	11.6	8.0+	0	2.0+	0	1.1-	1	0.24-	0	1.86+	0	7.62+	2
1764	MVM	0000	40.4591	90.5219	-362.9	44	1688	11.6	7.6+	0	1.9-	0	1.1-	0	0.24-	0	1.71+	0	6.99+	1
1765	MVM	0000	40.4591	90.5226	-362.1	36	1724	11.6	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.57-	0	6.52+	0
1766	MVM	0000	40.4591	90.5233	-362.9	38	1656	10.9	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.43-	0	6.18+	0
1767	MVM	0000	40.4591	90.5240	-362.1	46	1778	10.9	7.4+	0	1.7-	0	1.2+	0	0.24-	0	1.42-	0	6.02-	0
1768	MVM	0000	40.4591	90.5247	-360.6	32	1913	10.9	7.7+	0	1.8-	0	1.2+	0	0.23-	0	1.43-	0	6.13+	0
1769	MVM	0000	40.4591	90.5254	-360.4	54	1559	10.9	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.56-	0	6.25+	0
1770	MVM	0000	40.4591	90.5261	-359.6	39	1940	10.9	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.67+	0	6.52+	0
1771	MVM	0000	40.4591	90.5268	-359.9	40	1775	10.9	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.66+	0	6.64+	0
1772	MVM	0000	40.4591	90.5275	-358.9	32	1771	10.9	7.6+	0	1.9+	0	1.1-	0	0.25-	0	1.68+	0	6.64+	0
1773	MVM	0000	40.4592	90.5282	-357.9	39	1828	10.9	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.55-	0	6.48+	0
1774	MVM	0000	40.4592	90.5289	-357.4	29	1826	10.9	7.5+	0	1.8-	0	1.2+	0	0.23-	0	1.44-	0	6.13+	0
1775	MVM	0000	40.4592	90.5296	-356.6	28	1857	11.6	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.90-	0
1776	MVM	0000	40.4593	90.5302	-356.9	25	1791	11.6	7.3-	0	1.7-	0	1.3+	0	0.24-	0	1.36-	0	5.79-	0
1777	MVM	0000	40.4593	90.5309	-355.9	44	1892	11.6	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.78-	0
1778	MVM	0000	40.4593	90.5316	-355.9	40	1719	11.6	7.3-	0	1.6-	0	1.2+	0	0.23-	0	1.35-	0	6.00-	0
1779	MVM	0000	40.4595	90.5323	-354.9	30	1681	11.6	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.16+	0
1780	MVM	0000	40.4595	90.5330	-354.6	37	1846	11.6	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.35-	0	6.39+	0
1781	MVM	0000	40.4595	90.5337	-354.4	42	1796	11.6	7.6+	0	1.7-	0	1.1-	0	0.23-	0	1.53-	0	6.70+	0
1782	MVM	0000	40.4596	90.5346	-353.9	29	1779	11.6	7.6+	0	1.9-	0	1.1-	0	0.24-	0	1.64+	0	6.71+	0
1783	MVM	0000	40.4596	90.5352	-353.1	35	1926	11.6	7.8+	0	1.9+	0	1.1-	0	0.25-	0	1.69+	0	6.83+	1
1784	MVM	0000	40.4596	90.5359	-352.6	28	1626	10.9	7.8+	0	2.0+	0	1.1-	0	0.26-	0	1.79+	0	6.88+	1
1785	MVM	0000	40.4598	90.5366	-351.4	43	1872	10.9	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.68+	0
1786	MVM	0000	40.4598	90.5375	-351.9	41	1889	10.9	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.59+	0
1787	MVM	0000	40.4598	90.5382	-350.9	36	1787	10.9	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.64+	0	6.44+	0
1788	MVM	0000	40.4598	90.5389	-349.0	29	1677	10.9	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.56-	0	6.08-	0
1789	MVM	0000	40.4600	90.5396	-347.2	49	1848	10.9	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.63+	0	5.87-	0
1790	MVM	0000	40.4600	90.5403	-346.5	30	1945	10.9	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.65+	0	5.73-	0
1791	MVM	0000	40.4600	90.5409	-344.7	37	1912	10.9	6.6-	0	1.9+	0	1.2+	0	0.29+	0	1.59-	0	5.47-	0
1792	MVM	0000	40.4600	90.5415	-343.7	41	1758	10.9	6.7-	0	1.9+	0	1.2+	0	0.29+	0	1.57-	0	5.49-	0
1793	MVM	0000	40.4600	90.5422	-342.1	35	1814	12.9	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.55-	0
1794	MVM	0000	40.4600	90.5429	-341.1	42	1848	12.9	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.35-	0	5.71-	0
1795	MVM	0000	40.4600	90.5435	-339.1	38	1868	12.9	7.6+	0	1.6-	0	1.2+	0	0.21-	0	1.32-	0	6.25+	0
1796	MVM	0000	40.4600	90.5442	-337.6	42	1779	12.9	8.0+	0	1.5-	0	1.2-	0	0.19-	1	1.27-	0	6.70+	0
1797	MVM	0000	40.4600	90.5449	-334.9	34	1820	12.9	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.36-	0	6.85+	1
1798	MVM	0000	40.4600	90.5456	-333.0	30	1806	12.9	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.69+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1799	MVM	0000	40.4600	90.5465	-330.5	28	1832	12.9	7.7+ 0	1.7- 0	1.3+ 0	0.22- 0	1.37- 0	6.11- 0
1800	LPA	0000	40.4599	90.5472	-327.8	33	1968	12.9	7.3- 0	1.9+ 0	1.3+ 0	0.26+ 0	1.43- 0	5.56- 0
1801	LPA	0000	40.4599	90.5479	-325.0	29	1711	12.9	7.1- 0	1.9+ 0	1.3+ 0	0.27+ 0	1.45- 0	5.44- 0
1802	LPA	0000	40.4599	90.5487	-322.2	40	1905	13.1	7.1- 0	1.8- 0	1.3+ 0	0.26+ 0	1.36- 0	5.33- 0
1803	LPA	0000	40.4598	90.5494	-318.9	35	1727	13.1	7.1- 0	1.7- 0	1.3+ 0	0.24- 0	1.32- 0	5.47- 0
1804	LPA	0000	40.4598	90.5501	-314.6	34	1803	13.1	7.3+ 0	1.5- 0	1.3+ 0	0.21- 0	1.14- 1	5.46- 0
1805	LPA	0000	40.4597	90.5508	-311.8	34	1831	13.1	7.3+ 0	1.3- 1	1.4+ 1	0.18- 1	0.94- 1	5.24- 0
1806	LPA	0000	40.4597	90.5515	-310.2	51	1887	13.1	7.6+ 0	1.2- 1	1.4+ 1	0.16- 1	0.83- 2	5.23- 0
1807	LPA	0000	40.4596	90.5522	-305.2	33	1903	13.1	7.7+ 0	1.0- 2	1.5+ 2	0.14- 2	0.70- 2	5.14- 1
1808	LPA	0000	40.4595	90.5529	-302.9	44	1822	13.1	7.8+ 0	1.1- 2	1.5+ 2	0.14- 2	0.75- 2	5.28- 0
1809	LPA	0000	40.4595	90.5536	-300.4	34	1845	13.1	8.0+ 0	1.3- 1	1.4+ 1	0.16- 1	0.91- 1	5.57- 0
1810	LPA	0000	40.4593	90.5541	-297.8	33	1763	13.1	8.0+ 0	1.6- 0	1.4+ 0	0.20- 1	1.15- 1	5.84+ 0
1811	LPA	0000	40.4592	90.5548	-295.3	35	1855	13.3	7.8+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.50+ 0	6.03+ 0
1812	LPA	0000	40.4591	90.5555	-292.4	32	1789	13.3	7.7+ 0	2.2+ 1	1.2- 0	0.29+ 0	1.77+ 0	6.14+ 0
1813	LPA	0000	40.4591	90.5562	-289.7	37	1827	13.3	7.3- 0	2.4+ 1	1.2- 0	0.33+ 1	1.90+ 1	5.83+ 0
1814	LPA	0000	40.4591	90.5569	-288.2	40	1860	13.3	6.8- 0	2.5+ 1	1.2- 0	0.36+ 2	1.99+ 1	5.47- 0
1815	LPA	0000	40.4590	90.5576	-285.1	35	1868	13.3	6.7- 0	2.3+ 1	1.3- 0	0.34+ 1	1.81+ 1	5.30- 0
1816	LPA	0000	40.4589	90.5583	-283.1	49	1833	13.3	6.5- 1	2.1+ 0	1.3+ 0	0.32+ 1	1.59+ 0	5.01- 1
1817	LPA	0000	40.4589	90.5590	-280.2	43	1767	13.3	6.8- 0	1.8- 0	1.3+ 0	0.26+ 0	1.38- 0	5.23- 0
1818	LPA	0000	40.4587	90.5597	-279.0	29	1773	13.3	7.2- 0	1.6- 0	1.3+ 0	0.22- 0	1.17- 1	5.32- 0
1819	LPA	0000	40.4587	90.5604	-278.0	35	1733	13.3	7.3+ 0	1.6- 0	1.3+ 0	0.22- 0	1.19- 0	5.46- 0
1820	LPA	0000	40.4586	90.5611	-276.2	49	1752	11.9	7.6+ 0	1.6- 0	1.3+ 0	0.21- 0	1.19- 0	5.78- 0
1821	LPA	0000	40.4586	90.5618	-274.0	36	1744	11.9	7.5+ 0	1.5- 0	1.3+ 0	0.21- 0	1.17- 1	5.67- 0
1822	LPA	0000	40.4586	90.5624	-273.1	29	1643	11.9	7.6+ 0	1.5- 0	1.3+ 0	0.20- 1	1.16- 1	5.82- 0
1823	LPA	0000	40.4586	90.5633	-271.9	30	1846	11.9	7.7+ 0	1.4- 1	1.3+ 0	0.19- 1	1.08- 1	5.75- 0
1824	LPA	0000	40.4586	90.5640	-270.9	29	1878	11.9	7.5+ 0	1.4- 1	1.4+ 0	0.19- 1	1.06- 1	5.53- 0
1825	LPA	0000	40.4586	90.5647	-271.4	37	1799	11.9	7.6+ 0	1.5- 1	1.4+ 1	0.20- 1	1.09- 1	5.55- 0
1826	LPA	0000	40.4585	90.5654	-271.3	37	1792	11.9	7.5+ 0	1.6- 0	1.4+ 1	0.21- 0	1.11- 1	5.38- 0
1827	LPA	0000	40.4585	90.5661	-272.0	44	1968	11.9	7.4+ 0	1.6- 0	1.4+ 1	0.22- 0	1.13- 1	5.22- 0
1828	LPA	0000	40.4585	90.5670	-272.5	29	1793	11.9	7.5+ 0	1.7- 0	1.4+ 1	0.22- 0	1.15- 1	5.17- 1
1829	LPA	0000	40.4585	90.5677	-273.5	44	1868	9.1	7.4+ 0	1.7- 0	1.5+ 1	0.23- 0	1.19- 0	5.08- 1
1830	LPA	0000	40.4585	90.5684	-275.3	35	1981	9.1	7.4+ 0	1.8- 0	1.5+ 1	0.24- 0	1.21- 0	5.11- 1
1831	LPA	0000	40.4585	90.5691	-276.7	42	1847	9.1	7.6+ 0	1.7- 0	1.4+ 1	0.22- 0	1.19- 0	5.35- 0
1832	LPA	0000	40.4585	90.5698	-278.2	44	1886	9.1	7.8+ 0	1.6- 0	1.4+ 1	0.21- 0	1.18- 0	5.63- 0
1833	LPA	0000	40.4585	90.5706	-279.7	48	1924	9.1	8.2+ 1	1.6- 0	1.3+ 0	0.20- 1	1.21- 0	6.05+ 0
1834	LPA	0000	40.4585	90.5713	-281.2	34	1815	9.1	8.6+ 1	1.6- 0	1.3+ 0	0.19- 1	1.24- 0	6.53+ 1
1835	LPA	0000	40.4585	90.5720	-283.2	29	1876	9.1	8.8+ 2	1.8- 0	1.3+ 0	0.21- 0	1.40- 0	6.81+ 1
1836	LPA	0000	40.4584	90.5727	-286.2	36	2099	9.1	8.9+ 2	2.1+ 0	1.2- 0	0.23- 0	1.65+ 0	7.16+ 2
1837	LPA	0000	40.4584	90.5734	-288.8	40	1912	9.1	8.6+ 1	2.3+ 1	1.2- 0	0.27+ 0	1.90+ 1	7.05+ 2
1838	LPA	0000	40.4584	90.5741	-291.8	26	1923	8.7	8.0+ 1	2.5+ 2	1.2- 0	0.32+ 1	2.07+ 1	6.53+ 1
1839	LPA	0000	40.4584	90.5750	-294.8	34	1870	8.7	7.7+ 0	2.7+ 2	1.3- 0	0.34+ 1	2.13+ 2	6.18+ 0
1840	LPA	0000	40.4584	90.5757	-298.1	41	1928	8.7	7.5+ 0	2.6+ 2	1.3+ 0	0.34+ 1	1.96+ 1	5.72- 0
1841	LPA	0000	40.4585	90.5764	-301.3	37	2047	8.7	7.7+ 0	2.5+ 1	1.4+ 1	0.32+ 0	1.64+ 0	5.60- 0
1842	LPA	0000	40.4585	90.5771	-304.6	28	1989	8.7	8.3+ 1	2.0+ 0	1.4+ 1	0.25- 0	1.47- 0	5.98+ 0
1843	LPA	0000	40.4586	90.5778	-307.6	29	1828	8.7	8.4+ 1	1.8- 0	1.4+ 1	0.21- 0	1.30- 0	6.11+ 0
1844	LPA	0000	40.4586	90.5785	-310.6	47	1836	8.7	8.5+ 1	1.7- 0	1.3+ 0	0.20- 1	1.24- 0	6.28+ 0
1845	LPA	0000	40.4586	90.5792	-313.7	28	1944	8.7	8.5+ 1	1.7- 0	1.3+ 0	0.20- 0	1.31- 0	6.43+ 0
1846	LPA	0000	40.4586	90.5798	-321.7	28	1824	8.7	8.1+ 1	1.7- 0	1.3+ 0	0.20- 0	1.28- 0	6.27+ 0
1847	LPA	0000	40.4587	90.5805	-324.7	34	1892	9.1	8.2+ 1	1.6- 0	1.3+ 0	0.20- 1	1.26- 0	6.38+ 0
1848	LPA	0000	40.4587	90.5814	-329.2	41	1834	9.1	8.2+ 1	1.5- 0	1.3+ 0	0.19- 1	1.19- 0	6.41+ 0
1849	LPA	0000	40.4587	90.5821	-332.0	30	1859	9.1	8.1+ 1	1.5- 1	1.3+ 0	0.19- 1	1.17- 1	6.32+ 0
1850	LPA	0000	40.4587	90.5828	-336.5	44	1852	9.1	8.0+ 1	1.6- 0	1.3+ 0	0.20- 1	1.21- 0	6.18+ 0
1851	LPA	0000	40.4587	90.5835	-339.0	34	1960	9.1	7.9+ 0	1.6- 0	1.3+ 0	0.21- 0	1.24- 0	6.01+ 0
1852	LPA	0000	40.4587	90.5842	-340.7	37	1838	9.1	7.9+ 0	1.8- 0	1.3+ 0	0.22- 0	1.34- 0	6.04+ 0
1853	LPA	0000	40.4588	90.5851	-342.7	41	1861	9.1	8.0+ 0	1.8- 0	1.3+ 0	0.23- 0	1.43- 0	6.20+ 0
1854	LPA	0000	40.4588	90.5858	-343.7	36	1917	9.1	8.0+ 0	1.9+ 0	1.2- 0	0.24- 0	1.52+ 0	6.44+ 1
1855	LPA	0000	40.4588	90.5865	-345.5	25	1921	9.1	7.9+ 0	2.0+ 0	1.2- 0	0.25- 0	1.64+ 0	6.55+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	LPA	0000	40.4589	90.5873	-346.7	32	1756	8.1	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.45+	1
1857	LPA	0000	40.4589	90.5880	-349.2	39	1993	8.1	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.48+	0	6.26+	0
1858	LPA	0000	40.4590	90.5889	-351.5	22	1888	8.1	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	6.03+	0
1859	LPA	0000	40.4590	90.5896	-353.5	28	1932	8.1	8.1+	1	1.6-	0	1.4+	1	0.20-	0	1.17-	1	5.84+	0
1860	LPA	0000	40.4590	90.5905	-355.2	34	1810	8.1	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.22-	0	5.62-	0
1861	LPA	0000	40.4590	90.5912	-357.5	45	1884	8.1	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.38-	0	5.65-	0
1862	LPA	0000	40.4591	90.5920	-359.7	33	1860	8.1	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.77-	0
1863	LPA	0000	40.4591	90.5927	-362.0	36	1763	8.1	7.4+	0	2.3+	1	1.2-	0	0.30+	0	1.86+	1	6.09+	0
1864	LPA	0000	40.4591	90.5936	-364.1	32	1909	8.1	7.7+	0	2.3+	1	1.2-	0	0.29+	0	1.90+	1	6.47+	1
1865	LPA	0000	40.4591	90.5943	-367.1	36	1928	9.3	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.80+	1	6.50+	1
1866	LPA	0000	40.4591	90.5950	-369.4	46	1873	9.3	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.44+	1
1867	LPA	0000	40.4590	90.5959	-370.6	40	1892	9.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.02+	0
1868	LPA	0000	40.4590	90.5966	-373.9	41	1819	9.3	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.77-	0
1869	LPA	0000	40.4590	90.5973	-375.4	37	1946	9.3	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.62-	0
1870	LPA	0000	40.4590	90.5980	-377.6	35	1814	9.3	7.5+	0	1.5-	0	1.4+	1	0.20-	1	1.09-	1	5.47-	0
1871	LPA	0000	40.4591	90.5987	-379.4	46	1898	9.3	7.3+	0	1.5-	1	1.4+	0	0.20-	0	1.08-	1	5.39-	0
1872	MVM	0000	40.4591	90.5993	-380.9	42	1838	9.3	7.2-	0	1.5-	1	1.4+	1	0.21-	0	1.11-	1	5.31-	1
1873	MVM	0000	40.4593	90.6000	-382.6	36	1902	9.3	6.9-	0	1.7-	0	1.3+	1	0.24-	0	1.25-	0	5.13-	1
1874	MVM	0000	40.4592	90.6007	-384.9	32	1700	13.8	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.30-	0	4.89-	1
1875	MVM	0000	40.4594	90.6014	-387.1	39	1646	13.8	6.7-	0	1.8-	0	1.4+	1	0.26+	0	1.27-	0	4.80-	1
1876	MVM	0000	40.4594	90.6021	-388.6	49	1864	13.8	6.9-	0	1.7-	0	1.4+	1	0.24-	0	1.15-	1	4.80-	1
1877	MVM	0000	40.4595	90.6028	-391.9	40	1787	13.8	7.1-	0	1.5-	1	1.4+	1	0.21-	0	1.04-	1	4.97-	1
1878	MVM	0000	40.4595	90.6035	-393.9	44	1883	13.8	7.4+	0	1.3-	1	1.4+	1	0.18-	1	0.93-	1	5.29-	1
1879	MVM	0000	40.4595	90.6042	-396.4	30	1707	13.8	7.6+	0	1.3-	1	1.3+	1	0.17-	1	0.98-	1	5.66-	0
1880	MVM	0000	40.4595	90.6049	-397.9	38	1770	13.8	7.6+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	1	5.97-	0
1881	MVM	0000	40.4596	90.6056	-400.6	37	1763	13.8	7.5+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.85-	0
1882	MVM	0000	40.4596	90.6065	-402.4	40	1792	13.8	7.3+	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	5.88-	0
1883	MVM	0000	40.4596	90.6072	-406.4	25	1854	12.3	7.3-	0	2.4+	1	1.3+	0	0.33+	1	1.88+	0	5.78-	0
1884	MVM	0000	40.4595	90.6081	-411.1	25	1761	12.3	7.2-	0	2.5+	1	1.3+	0	0.35+	1	1.99+	1	5.71-	0
1885	MVM	0000	40.4595	90.6088	-412.9	27	1651	12.3	7.3-	0	2.6+	1	1.2+	0	0.35+	1	2.11+	1	5.98-	0
1886	MVM	0000	40.4597	90.6096	-415.6	35	1771	12.3	7.5+	0	2.5+	1	1.2+	0	0.33+	1	2.03+	1	6.17+	0
1887	MVM	0000	40.4596	90.6105	-418.1	23	1898	12.3	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.12+	1	6.34+	0
1888	MVM	0000	40.4598	90.6112	-420.4	30	1796	12.3	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.95+	1	6.31+	0
1889	MVM	0000	40.4597	90.6121	-422.1	36	1770	12.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.79+	0	6.35+	0
1890	MVM	0000	40.4597	90.6128	-420.4	31	1722	12.3	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.60+	0	6.27+	0
1891	MVM	0000	40.4599	90.6135	-422.1	41	1874	12.3	8.3+	1	1.6-	0	1.3+	0	0.20-	1	1.24-	1	6.26+	0
1892	MVM	0000	40.4599	90.6142	-428.9	29	1790	12.2	8.6+	1	1.4-	1	1.3+	0	0.16-	1	1.04-	1	6.47+	0
1893	MVM	0000	40.4598	90.6148	-431.1	27	1838	12.2	8.6+	1	1.3-	1	1.3+	1	0.15-	2	0.93-	1	6.38+	0
1894	MVM	0000	40.4598	90.6155	-432.9	34	1926	12.2	8.6+	1	1.3-	1	1.4+	1	0.15-	1	0.96-	1	6.31+	0
1895	MVM	0000	40.4600	90.6162	-435.0	48	1811	12.2	8.2+	1	1.5-	1	1.4+	1	0.18-	1	1.09-	1	6.07-	0
1896	MVM	0000	40.4599	90.6169	-436.8	29	1836	12.2	7.9+	0	1.7-	0	1.3+	1	0.22-	0	1.30-	0	5.89-	0
1897	MVM	0000	40.4599	90.6178	-439.3	33	1877	12.2	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.43-	0	5.93-	0
1898	MVM	0000	40.4599	90.6185	-442.3	35	1783	12.2	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	5.87-	0
1899	MVM	0000	40.4599	90.6192	-444.0	41	1850	12.2	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.78-	0
1900	MVM	0000	40.4599	90.6201	-445.8	28	1749	12.2	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.37-	1
1901	MVM	0000	40.4599	90.6208	-447.2	27	1768	13.1	6.7-	0	1.6-	0	1.4+	1	0.24-	0	1.17-	1	4.86-	1
1902	MVM	0000	40.4600	90.6216	-445.7	38	1797	13.1	6.6-	0	1.7-	0	1.4+	1	0.26-	0	1.21-	1	4.65-	2
1903	MVM	0000	40.4600	90.6223	-450.4	42	1709	13.1	6.6-	0	1.7-	0	1.4+	1	0.25-	0	1.17-	1	4.64-	2
1904	MVM	0000	40.4600	90.6232	-451.7	37	1733	13.1	6.8-	0	1.6-	0	1.4+	1	0.24-	0	1.17-	1	4.95-	1
1905	MVM	0000	40.4600	90.6241	-453.2	35	1682	13.1	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.21-	1	5.45-	0
1906	MVM	0000	40.4601	90.6248	-449.7	19	1462	13.1	6.7-	0	1.3-	1	1.2-	0	0.20-	1	1.12-	1	5.71-	0
1907	MVM	0000	40.4601	90.6255	-442.9	45	1363	13.1	6.4-	1	1.2-	1	1.1-	1	0.18-	1	1.09-	1	6.03-	0
1908	MVM	0000	40.4601	90.6262	-443.2	33	1338	13.1	5.9-	1	1.1-	2	1.0-	1	0.18-	1	1.11-	1	6.12+	0
1909	MVM	0000	40.4601	90.6269	-443.9	47	1271	13.1	5.3-	2	1.1-	2	0.9-	2	0.21-	0	1.20-	1	5.78-	0
1910	MVM	0000	40.4601	90.6276	-444.7	34	1269	12.1	5.0-	2	1.2-	1	0.9-	2	0.24-	0	1.33-	0	5.61-	0
1911	MVM	0000	40.4601	90.6282	-448.2	44	1405	12.1	4.7-	3	1.4-	1	0.9-	2	0.29+	0	1.52-	0	5.23-	1
1912	MVM	0000	40.4600	90.6289	-452.4	41	1317	12.1	4.8-	3	1.5-	0	0.9-	2	0.32+	1	1.66+	0	5.21-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1913	MVM	0000	40.4600	90.6296	-455.8	32	1290	12.1	5.1- 2	1.5- 0	1.0- 2	0.30+ 0	1.62+ 0	5.39- 1
1914	MVM	0000	40.4600	90.6305	-455.8	29	1364	12.1	5.4- 2	1.6- 0	1.0- 1	0.29+ 0	1.63+ 0	5.57- 0
1915	MVM	0000	40.4600	90.6312	-455.8	36	1345	12.1	5.5- 2	1.6- 0	1.0- 1	0.29+ 0	1.66+ 0	5.74- 0
1916	MVM	0000	40.4601	90.6319	-458.3	54	1396	12.1	5.4- 2	1.6- 0	1.0- 2	0.30+ 0	1.68+ 0	5.57- 0
1917	MVM	0000	40.4601	90.6328	-463.3	40	1296	12.1	5.2- 2	1.7- 0	0.9- 2	0.33+ 1	1.83+ 0	5.49- 0
1918	MVM	0000	40.4601	90.6335	-467.1	36	1377	12.1	4.9- 3	1.8- 0	0.9- 2	0.37+ 1	1.95+ 1	5.22- 1
1919	MVM	0000	40.4602	90.6342	-464.3	39	1347	8.4	4.9- 3	1.8- 0	0.9- 2	0.37+ 1	1.94+ 1	5.25- 1
1920	MVM	0000	40.4602	90.6349	-457.1	42	1358	8.4	4.8- 3	1.8- 0	0.9- 2	0.37+ 1	1.94+ 1	5.28- 1
1921	MVM	0000	40.4602	90.6356	-456.7	34	1360	8.4	4.9- 3	1.8- 0	0.9- 2	0.36+ 1	2.01+ 1	5.58- 0
1922	MVM	0000	40.4602	90.6363	-463.2	34	1284	8.4	5.2- 2	1.7- 0	0.9- 2	0.33+ 1	2.00+ 1	6.06- 0
1923	MVM	0000	40.4603	90.6370	-460.5	34	1354	8.4	5.3- 2	1.8- 0	0.9- 2	0.33+ 1	2.08+ 1	6.22+ 0
1924	MVM	0000	40.4603	90.6377	-458.7	35	1226	8.4	5.5- 2	1.8- 0	0.8- 3	0.34+ 1	2.30+ 2	6.85+ 1
1925	MVM	0000	40.4603	90.6382	-462.5	25	1329	8.4	5.6- 2	1.9- 0	0.8- 3	0.33+ 1	2.28+ 2	6.93+ 1
1926	MVM	0000	40.4603	90.6389	-468.5	33	1501	8.4	5.7- 1	2.0+ 0	0.8- 3	0.35+ 1	2.47+ 2	7.15+ 1
1927	MVM	0000	40.4603	90.6396	-478.7	45	1400	8.4	6.0- 1	2.1+ 0	0.8- 3	0.35+ 1	2.57+ 2	7.43+ 1
1928	MVM	0000	40.4603	90.6403	-489.7	38	1589	8.9	6.2- 1	2.1+ 0	0.9- 2	0.34+ 1	2.45+ 2	7.19+ 1
1929	MVM	0000	40.4603	90.6410	-496.2	38	1721	8.9	6.4- 1	2.3+ 0	0.9- 2	0.35+ 1	2.56+ 2	7.25+ 1
1930	MVM	0000	40.4603	90.6417	-499.4	39	1669	8.9	6.6- 0	2.3+ 0	0.9- 2	0.34+ 1	2.45+ 2	7.20+ 1
1931	MVM	0000	40.4603	90.6423	-501.4	34	1698	8.9	6.9- 0	2.2+ 0	1.0- 2	0.32+ 1	2.34+ 2	7.22+ 1
1932	MVM	0000	40.4602	90.6430	-503.1	41	1657	8.9	7.3- 0	2.3+ 0	1.0- 1	0.31+ 0	2.35+ 2	7.53+ 2
1933	MVM	0000	40.4602	90.6437	-504.6	29	1610	8.9	7.6+ 0	2.2+ 0	1.0- 1	0.28+ 0	2.19+ 1	7.72+ 2
1934	MVM	0000	40.4602	90.6444	-507.6	34	1755	8.9	7.9+ 0	2.2+ 0	1.0- 1	0.28+ 0	2.21+ 1	7.91+ 2
1935	MVM	0000	40.4602	90.6451	-514.6	42	1733	8.9	8.0+ 0	2.2+ 0	1.0- 1	0.27+ 0	2.20+ 1	8.03+ 2
1936	MVM	0000	40.4602	90.6458	-518.3	39	1589	8.9	7.9+ 0	2.1+ 0	1.0- 1	0.26- 0	2.06+ 1	7.91+ 2
1937	MVM	0000	40.4602	90.6465	-519.5	37	1744	9.0	7.7+ 0	1.9+ 0	1.0- 1	0.25- 0	1.88+ 0	7.51+ 2
1938	MVM	0000	40.4602	90.6472	-525.8	52	1668	9.0	7.3- 0	1.8- 0	1.0- 1	0.24- 0	1.68+ 0	6.99+ 1
1939	MVM	0000	40.4602	90.6479	-527.8	40	1582	9.0	6.8- 0	1.6- 0	1.1- 1	0.23- 0	1.47- 0	6.31+ 0
1940	ZNA	0000	40.4602	90.6488	-530.7	38	1529	9.0	6.2- 0	1.5- 0	1.1- 0	0.24- 0	1.31- 0	5.53- 0
1941	ZNA	0000	40.4602	90.6495	-536.2	40	1558	9.0	5.7- 0	1.4- 0	1.1- 0	0.25- 0	1.31- 0	5.22- 0
1942	ZNA	0000	40.4601	90.6502	-539.7	33	1313	9.0	5.5- 0	1.3- 0	1.1- 0	0.24- 0	1.21- 0	5.13- 0
1943	ZNA	0000	40.4603	90.6509	-543.2	27	1396	9.0	5.3- 0	1.3- 0	1.0- 0	0.24- 0	1.23- 0	5.14- 0
1944	ZNA	0000	40.4603	90.6516	-544.9	31	1240	9.0	5.3- 0	1.5- 0	1.0- 0	0.28+ 0	1.56- 0	5.49- 0
1945	ZNA	0000	40.4602	90.6521	-546.7	42	1416	9.0	5.2- 0	1.8- 0	1.0- 0	0.34+ 0	1.88+ 0	5.50- 0
1946	ZNA	0000	40.4602	90.6528	-550.8	34	1286	8.1	5.0- 0	2.2+ 0	0.9- 0	0.44+ 1	2.39+ 1	5.42- 0
1947	ZNA	0000	40.4602	90.6535	-557.1	31	1439	8.1	5.0- 0	2.6+ 1	0.9- 0	0.52+ 2	2.84+ 1	5.49- 0
1948	ZNA	0000	40.4602	90.6542	-560.1	29	1505	8.1	5.3- 0	2.5+ 1	1.0- 0	0.48+ 2	2.65+ 1	5.47- 0
1949	ZNA	0000	40.4602	90.6549	-563.3	35	1398	8.1	5.5- 0	2.4+ 0	1.0- 0	0.43+ 1	2.48+ 1	5.71- 0
1950	ZNA	0000	40.4602	90.6556	-566.6	29	1504	8.1	5.8- 0	2.2+ 0	1.0- 0	0.38+ 1	2.29+ 0	6.01+ 0
1951	ZNA	0000	40.4602	90.6563	-569.6	32	1471	8.1	6.1- 0	2.0+ 0	1.0- 0	0.33+ 0	2.10+ 0	6.40+ 0
1952	ZNA	0000	40.4602	90.6570	-573.8	30	1538	8.1	6.0- 0	1.9+ 0	0.9- 1	0.32+ 0	2.16+ 0	6.74+ 0
1953	ZNA	0000	40.4602	90.6578	-580.0	28	1410	8.1	5.9- 0	1.9+ 0	0.9- 1	0.31+ 0	2.10+ 0	6.68+ 0
1954	ZNA	0000	40.4603	90.6585	-584.7	29	1389	8.1	5.7- 0	1.7- 0	0.9- 0	0.29+ 0	1.82+ 0	6.35+ 0
1955	ZNA	0000	40.4603	90.6592	-590.0	44	1435	9.1	5.4- 0	1.5- 0	0.9- 0	0.28- 0	1.60- 0	5.76- 0
1956	ZNA	0000	40.4603	90.6599	-595.0	30	1529	9.1	5.3- 0	1.5- 0	1.0- 0	0.28+ 0	1.52- 0	5.37- 0
1957	ZNA	0000	40.4603	90.6606	-598.7	35	1532	9.1	5.4- 0	1.5- 0	1.0- 0	0.28- 0	1.42- 0	5.33- 0
1958	ZNA	0000	40.4603	90.6613	-602.2	35	1320	9.1	5.4- 0	1.7- 0	1.0- 0	0.31+ 0	1.72+ 0	5.63- 0
1959	ZNA	0000	40.4602	90.6618	-605.6	35	1495	9.1	5.6- 0	1.8- 0	0.9- 0	0.32+ 0	1.93+ 0	6.10+ 0
1960	ZNA	0000	40.4602	90.6625	-609.6	42	1455	9.1	5.5- 0	1.7- 0	0.9- 1	0.31+ 0	1.95+ 0	6.31+ 0
1961	ZNA	0000	40.4602	90.6632	-619.1	39	1386	9.1	5.3- 0	1.8- 0	0.8- 1	0.34+ 0	2.12+ 0	6.31+ 0
1962	ZNA	0000	40.4602	90.6639	-623.6	43	1372	9.1	5.0- 0	1.7- 0	0.8- 1	0.33+ 0	1.97+ 0	5.94+ 0
1963	ZNA	0000	40.4602	90.6644	-628.9	34	1392	9.1	4.8- 1	1.6- 0	0.8- 1	0.33+ 0	1.88+ 0	5.64- 0
1964	ZNA	0000	40.4602	90.6651	-632.5	34	1302	11.2	4.6- 1	1.5- 0	0.8- 1	0.33+ 0	1.91+ 0	5.76- 0
1965	ZNA	0000	40.4602	90.6658	-633.5	40	1260	11.2	4.7- 1	1.4- 0	0.8- 1	0.29+ 0	1.73+ 0	5.95+ 0
1966	ZNA	0000	40.4602	90.6665	-634.8	32	1119	11.2	4.6- 1	1.3- 0	0.7- 1	0.27- 0	1.67+ 0	6.19+ 0
1967	ZNA	0000	40.4602	90.6674	-638.0	37	1167	11.2	4.7- 1	1.2- 0	0.7- 1	0.25- 0	1.65+ 0	6.51+ 0
1968	ZNA	0000	40.4602	90.6681	-639.8	44	1228	11.2	4.8- 1	1.2- 0	0.7- 1	0.25- 0	1.63+ 0	6.63+ 0
1969	ZNA	0000	40.4601	90.6688	-639.7	31	1175	11.2	4.9- 0	1.2- 0	0.7- 1	0.25- 0	1.72+ 0	6.94+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	ZNA	0000	40.4601	90.6697	-633.2	26	1128	11.2	5.1-	0	1.2-	1	0.7-	1	0.23-	0	1.67+	0	7.35+	0
1971	ZNA	0000	40.4601	90.6704	-629.4	25	1087	11.2	5.2-	0	1.1-	1	0.7-	1	0.22-	0	1.66+	0	7.72+	1
1972	ZNA	0000	40.4600	90.6712	-638.7	39	1236	11.2	5.2-	0	1.2-	1	0.7-	1	0.22-	0	1.77+	0	7.94+	1
1973	ZNA	0000	40.4600	90.6719	-644.1	35	1243	10.8	4.8-	1	1.3-	0	0.7-	1	0.28-	0	2.00+	0	7.20+	0
1974	ZNA	0000	40.4600	90.6726	-651.1	41	1137	10.8	4.3-	1	1.7-	0	0.7-	2	0.38+	1	2.54+	1	6.62+	0
1975	ZNA	0000	40.4600	90.6733	-664.6	30	1156	10.8	3.8-	1	1.9+	0	0.7-	1	0.52+	2	2.85+	1	5.53-	0
1976	ZNA	0000	40.4599	90.6740	-676.8	35	1234	10.8	3.4-	1	2.0+	0	0.7-	1	0.59+	3	2.80+	1	4.72-	0
1977	ZNA	0000	40.4599	90.6747	-682.7	33	1302	10.8	3.5-	1	1.9+	0	0.7-	1	0.55+	2	2.66+	1	4.86-	0
1978	ZNA	0000	40.4599	90.6754	-684.7	36	1173	10.8	3.9-	1	1.7-	0	0.7-	1	0.43+	1	2.23+	0	5.20-	0
1979	ZNA	0000	40.4599	90.6759	-683.0	32	1191	10.8	4.4-	1	1.3-	0	0.7-	1	0.30+	0	1.79+	0	5.94+	0
1980	ZNA	0000	40.4599	90.6766	-673.2	38	1218	10.8	4.9-	0	1.0-	1	0.7-	1	0.21-	0	1.40-	0	6.65+	0
1981	ZNA	0000	40.4599	90.6773	-672.6	29	1326	10.8	5.2-	0	1.0-	1	0.8-	1	0.19-	0	1.28-	0	6.86+	0
1982	ZNA	0000	40.4599	90.6780	-679.4	32	1116	13.1	5.1-	0	1.1-	1	0.8-	1	0.21-	0	1.36-	0	6.51+	0
1983	ZNA	0000	40.4599	90.6787	-687.6	50	1187	13.1	5.0-	0	1.3-	0	0.8-	1	0.27-	0	1.67+	0	6.13+	0
1984	ZNA	0000	40.4599	90.6796	-693.4	27	1230	13.1	4.8-	1	1.7-	0	0.8-	1	0.35+	0	2.04+	0	5.76-	0
1985	ZNA	0000	40.4599	90.6803	-696.8	36	1276	13.1	4.7-	1	1.8+	0	0.9-	1	0.39+	1	2.13+	0	5.49-	0
1986	ZNA	0000	40.4598	90.6810	-697.8	24	1296	13.1	4.8-	1	1.8+	0	0.9-	1	0.39+	1	2.14+	0	5.55-	0
1987	ZNA	0000	40.4598	90.6817	-699.3	42	1241	13.1	4.9-	0	1.7-	0	0.9-	1	0.36+	0	2.03+	0	5.70-	0
1988	ZNA	0000	40.4598	90.6825	-700.8	36	1247	13.1	4.9-	0	1.7-	0	0.8-	1	0.34+	0	1.98+	0	5.83+	0
1989	ZNA	0000	40.4598	90.6832	-702.3	27	1289	13.1	4.9-	0	1.7-	0	0.8-	1	0.35+	0	2.09+	0	6.05+	0
1990	ZNA	0000	40.4598	90.6839	-704.2	34	1337	13.1	4.9-	0	1.6-	0	0.8-	1	0.32+	0	1.97+	0	6.09+	0
1991	ZNA	0000	40.4598	90.6846	-707.7	43	1193	13.8	4.7-	1	1.4-	0	0.8-	1	0.29+	0	1.73+	0	5.89+	0
1992	ZNA	0000	40.4598	90.6853	-711.9	48	1332	13.8	4.7-	1	1.2-	1	0.8-	1	0.25-	0	1.44-	0	5.84+	0
1993	ZNA	0000	40.4598	90.6860	-713.4	37	1047	13.8	4.6-	1	0.9-	1	0.8-	1	0.20-	0	1.11-	0	5.63-	0
1994	ZNA	0000	40.4598	90.6867	-713.1	37	1247	13.8	4.6-	1	0.9-	1	0.8-	1	0.20-	0	1.14-	0	5.80+	0
1995	ZNA	0000	40.4598	90.6874	-711.3	35	1174	13.8	4.6-	1	0.9-	1	0.8-	1	0.20-	0	1.21-	0	6.08+	0
1996	ZNA	0000	40.4597	90.6881	-708.8	46	1214	13.8	4.5-	1	1.0-	1	0.7-	1	0.22-	0	1.33-	0	6.08+	0
1997	ZNA	0000	40.4597	90.6890	-709.8	37	1146	13.8	4.3-	1	1.1-	1	0.7-	1	0.26-	0	1.59-	0	6.05+	0
1998	ZNA	0000	40.4597	90.6897	-710.3	26	1102	13.8	4.1-	1	1.2-	0	0.7-	1	0.30+	0	1.65+	0	5.56-	0
1999	ZNA	0000	40.4597	90.6904	-711.5	51	1136	13.8	3.9-	1	1.4-	0	0.8-	1	0.36+	0	1.87+	0	5.18-	0
2000	ZNA	0000	40.4597	90.6911	-713.5	40	1257	10.7	5.8-	1	1.5-	0	0.8-	1	0.40+	1	2.00+	0	4.97-	0
2001	LPS	0000	40.4597	90.6918	-715.5	40	1349	10.7	4.1-	3	1.6-	0	0.8-	4	0.39+	2	2.03+	1	5.13-	0
2002	LPS	0000	40.4597	90.6926	-717.7	36	1280	10.7	4.2-	3	1.7-	0	0.8-	4	0.39+	2	2.08+	1	5.27-	0
2003	LPS	0000	40.4598	90.6933	-716.0	27	1331	10.7	4.3-	3	1.7-	0	0.8-	4	0.39+	2	2.14+	2	5.45-	0
2004	LPS	0000	40.4598	90.6940	-712.0	37	1357	10.7	4.3-	3	1.8-	0	0.8-	4	0.42+	2	2.40+	2	5.70+	0
2005	LPS	0000	40.4598	90.6947	-710.0	36	1259	10.7	4.0-	3	1.9+	0	0.7-	4	0.48+	3	2.71+	3	5.59-	0
2006	LPS	0000	40.4598	90.6956	-706.2	35	1138	10.7	3.9-	3	2.0+	0	0.7-	5	0.52+	4	3.00+	4	5.81+	0
2007	LPS	0000	40.4599	90.6963	-698.1	53	1100	10.7	3.9-	3	2.0+	0	0.7-	5	0.50+	4	2.88+	4	5.72+	0
2008	LPS	0000	40.4599	90.6970	-691.9	27	1039	10.7	4.2-	3	1.8-	0	0.8-	4	0.43+	2	2.40+	2	5.57-	0
2009	LPS	0000	40.4599	90.6977	-693.4	27	1327	10.1	4.7-	2	1.7-	0	0.9-	3	0.37+	1	2.03+	1	5.40-	0
2010	LPS	0000	40.4599	90.6984	-701.6	33	1545	10.1	4.8-	2	1.8-	0	1.0-	2	0.38+	1	1.90+	1	5.04-	0
2011	LPS	0000	40.4599	90.6991	-711.1	40	1476	10.1	5.0-	2	2.0+	0	1.0-	2	0.39+	2	1.97+	1	5.09-	0
2012	LPS	0000	40.4598	90.6998	-716.4	37	1607	10.1	5.2-	2	2.0+	0	1.0-	2	0.39+	2	2.01+	1	5.12-	0
2013	LPS	0000	40.4598	90.7006	-717.6	29	1481	10.1	5.7-	1	2.0+	0	1.1-	2	0.36+	1	1.92+	1	5.37-	0
2014	LPS	0000	40.4600	90.7013	-717.9	57	1610	10.1	6.4-	0	1.8-	0	1.1-	1	0.29+	0	1.66+	0	5.73+	0
2015	LPS	0000	40.4599	90.7020	-720.1	39	1751	10.1	6.7-	0	1.7-	0	1.2-	1	0.26-	0	1.47+	0	5.76+	0
2016	LPS	0000	40.4599	90.7027	-721.1	35	1702	10.1	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.51+	0	5.73+	0
2017	LPS	0000	40.4601	90.7034	-722.4	42	1725	10.1	6.6-	0	2.0+	0	1.2-	0	0.30+	0	1.68+	0	5.57-	0
2018	LPS	0000	40.4600	90.7041	-722.6	40	1709	10.2	6.2-	1	2.2+	0	1.2-	0	0.36+	1	1.86+	1	5.20-	0
2019	LPS	0000	40.4600	90.7048	-722.4	41	1800	10.2	6.0-	1	2.3+	1	1.2-	0	0.39+	2	1.88+	1	4.88-	0
2020	LPS	0000	40.4602	90.7057	-723.0	39	1643	10.2	5.8-	1	2.3+	1	1.3-	0	0.40+	2	1.86+	1	4.65-	1
2021	LPS	0000	40.4601	90.7064	-723.3	32	1793	10.2	5.9-	1	2.3+	1	1.3+	0	0.39+	2	1.74+	0	4.50-	1
2022	LPS	0000	40.4601	90.7071	-723.5	36	1770	10.2	6.1-	1	2.2+	0	1.3+	0	0.36+	1	1.68+	0	4.62-	1
2023	LPS	0000	40.4601	90.7078	-723.3	35	1877	10.2	6.1-	1	2.3+	1	1.3+	0	0.37+	1	1.75+	0	4.73-	1
2024	LPS	0000	40.4603	90.7085	-723.0	38	1755	10.2	6.4-	0	2.2+	0	1.3+	0	0.34+	1	1.67+	0	4.83-	1
2025	LPS	0000	40.4602	90.7093	-723.3	31	1867	10.2	6.4-	0	2.2+	0	1.4+	0	0.34+	1	1.60+	0	4.76-	1
2026	LPS	0000	40.4602	90.7100	-724.5	38	1816	10.2	6.3-	0	2.2+	0	1.4+	0	0.35+	1	1.59+	0	4.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	LPS	0000	40.4602	90.7107	-724.8	28	1773	8.5	6.1-	1	2.1+	0	1.4+	1	0.35+	1	1.51+	0	4.31-	1
2028	LPS	0000	40.4602	90.7114	-725.5	37	1718	8.5	5.6-	1	2.1+	0	1.4+	0	0.38+	2	1.55+	0	4.06-	2
2029	LPS	0000	40.4602	90.7121	-725.2	33	1588	8.5	5.3-	1	2.2+	0	1.3+	0	0.40+	2	1.64+	0	4.07-	2
2030	LPS	0000	40.4602	90.7130	-725.9	40	1573	8.5	5.3-	2	2.1+	0	1.3-	0	0.40+	2	1.66+	0	4.18-	1
2031	LPS	0000	40.4602	90.7137	-726.2	35	1507	8.5	5.4-	1	2.1+	0	1.2-	0	0.39+	2	1.76+	0	4.57-	1
2032	LPS	0000	40.4602	90.7144	-725.4	38	1734	8.5	5.8-	1	2.1+	0	1.1-	1	0.37+	1	1.85+	1	5.03-	0
2033	LPS	0000	40.4602	90.7151	-724.9	35	1575	8.5	6.0-	1	2.1+	0	1.1-	1	0.35+	1	1.90+	1	5.38-	0
2034	LPS	0000	40.4601	90.7158	-725.1	28	1596	8.5	6.2-	1	2.2+	0	1.1-	1	0.35+	1	1.97+	1	5.64+	0
2035	LPS	0000	40.4601	90.7165	-726.6	38	1717	8.5	6.5-	0	2.1+	0	1.1-	1	0.33+	1	1.93+	1	5.86+	0
2036	LPS	0000	40.4601	90.7172	-728.8	48	1833	6.5	6.7-	0	2.1+	0	1.1-	1	0.32+	1	1.98+	1	6.11+	0
2037	LPS	0000	40.4601	90.7179	-730.3	32	1583	6.5	6.8-	0	2.1+	0	1.1-	1	0.31+	0	2.00+	1	6.42+	1
2038	LPS	0000	40.4601	90.7186	-732.8	47	1761	6.5	7.0-	0	2.1+	0	1.0-	2	0.30+	0	2.05+	1	6.78+	1
2039	LPS	0000	40.4601	90.7194	-733.5	29	1863	6.5	7.0-	0	2.2+	1	1.0-	2	0.32+	1	2.21+	2	6.84+	1
2040	LPS	0000	40.4601	90.7201	-735.2	30	1686	6.5	7.1-	0	2.3+	1	1.0-	2	0.32+	1	2.22+	2	6.96+	1
2041	LPS	0000	40.4601	90.7210	-735.0	34	1745	6.5	7.2+	0	2.3+	1	1.0-	2	0.31+	0	2.18+	2	6.95+	1
2042	LPS	0000	40.4601	90.7217	-736.2	32	1781	6.5	7.3+	0	2.2+	1	1.1-	1	0.30+	0	2.02+	1	6.64+	1
2043	LPS	0000	40.4601	90.7226	-738.1	33	1776	6.5	7.4+	0	2.1+	0	1.2-	1	0.29+	0	1.83+	1	6.33+	1
2044	LPS	0000	40.4600	90.7233	-738.4	38	1800	6.5	7.2-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.82+	0
2045	LPS	0000	40.4600	90.7241	-738.3	36	1669	9.4	6.8-	0	2.1+	0	1.3-	0	0.31+	0	1.69+	0	5.43-	0
2046	LPS	0000	40.4600	90.7248	-739.4	40	1714	9.4	6.6-	0	2.2+	0	1.2-	0	0.33+	1	1.75+	0	5.33-	0
2047	LPS	0000	40.4600	90.7255	-740.1	34	1731	9.4	6.5-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.43-	0
2048	LPS	0000	40.4600	90.7262	-740.8	27	1781	9.4	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.65+	0	5.61+	0
2049	LPS	0000	40.4600	90.7269	-742.3	33	1701	9.4	6.6-	0	1.8-	0	1.1-	1	0.28+	0	1.60+	0	5.76+	0
2050	LPS	0000	40.4600	90.7278	-743.0	23	1505	9.4	6.5-	0	1.7-	0	1.1-	1	0.26+	0	1.51+	0	5.76+	0
2051	LPS	0000	40.4600	90.7285	-743.5	35	1558	9.4	6.3-	0	1.7-	0	1.1-	1	0.27+	0	1.48+	0	5.51-	0
2052	LPS	0000	40.4600	90.7294	-744.4	38	1467	9.4	6.1-	1	1.7-	0	1.2-	1	0.27+	0	1.43-	0	5.22-	0
2053	LPS	0000	40.4599	90.7301	-744.7	36	1443	9.4	5.9-	1	1.6-	0	1.2-	0	0.27+	0	1.32-	0	4.82-	1
2054	LPS	0000	40.4599	90.7307	-745.2	39	1679	10.9	6.0-	1	1.6-	0	1.3-	0	0.27+	0	1.29-	0	4.72-	1
2055	LPS	0000	40.4599	90.7316	-746.2	40	1654	10.9	6.3-	0	1.8-	0	1.3-	0	0.28+	0	1.40-	0	4.95-	0
2056	LPS	0000	40.4599	90.7323	-746.6	36	1785	10.9	6.8-	0	2.0+	0	1.3-	0	0.30+	0	1.62+	0	5.45-	0
2057	LPS	0000	40.4599	90.7332	-747.1	32	1813	10.9	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.87+	1	6.14+	0
2058	LPS	0000	40.4599	90.7339	-748.1	42	1976	10.9	7.7+	0	2.5+	1	1.2-	0	0.33+	1	2.09+	2	6.42+	1
2059	LPS	0000	40.4599	90.7346	-748.6	41	1925	10.9	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.02+	1	6.30+	0
2060	LPS	0000	40.4599	90.7354	-748.1	25	2028	10.9	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.82+	1	6.06+	0
2061	LPS	0000	40.4599	90.7361	-748.0	45	1934	10.9	7.8+	0	2.3+	1	1.4+	0	0.29+	0	1.67+	0	5.75+	0
2062	LPS	0000	40.4599	90.7368	-749.0	41	1978	10.9	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.43-	0	5.63+	0
2063	LPS	0000	40.4598	90.7377	-748.7	43	2011	11.7	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.44-	0	5.67+	0
2064	LPS	0000	40.4598	90.7384	-748.5	39	2075	11.7	8.0+	0	2.2+	0	1.4+	1	0.27+	0	1.52+	0	5.65+	0
2065	LPS	0000	40.4598	90.7393	-748.9	31	1838	11.7	7.9+	0	2.2+	0	1.4+	0	0.28+	0	1.57+	0	5.67+	0
2066	LPS	0000	40.4598	90.7401	-749.9	38	2104	11.7	7.6+	0	2.4+	1	1.4+	0	0.31+	0	1.76+	0	5.62+	0
2067	LPS	0000	40.4598	90.7408	-749.1	28	1782	11.7	7.3+	0	2.4+	1	1.3+	0	0.33+	1	1.83+	1	5.57-	0
2068	LPS	0000	40.4598	90.7417	-749.4	37	1828	11.7	7.1-	0	2.3+	1	1.3-	0	0.33+	1	1.80+	1	5.51-	0
2069	LPS	0000	40.4598	90.7424	-749.0	25	1888	11.7	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.83+	1	5.47-	0
2070	LPS	0000	40.4598	90.7433	-747.8	34	1649	11.7	6.8-	0	2.2+	0	1.2-	0	0.32+	0	1.76+	0	5.56-	0
2071	LPS	0000	40.4598	90.7440	-746.5	35	1673	11.7	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.58-	0
2072	LPS	0000	40.4597	90.7448	-746.0	31	1685	11.0	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.63+	0	5.62+	0
2073	LPS	0000	40.4597	90.7455	-745.2	37	1783	11.0	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.57+	0	5.71+	0
2074	LPS	0000	40.4597	90.7464	-743.4	37	1884	11.0	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.54+	0	5.54-	0
2075	LPS	0000	40.4597	90.7473	-741.9	25	1890	11.0	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54+	0	5.25-	0
2076	LPS	0000	40.4597	90.7480	-739.1	31	1898	11.0	6.9-	0	2.1+	0	1.4+	0	0.30+	0	1.48+	0	4.96-	0
2077	LPS	0000	40.4596	90.7488	-738.1	20	2079	11.0	6.5-	0	2.1+	0	1.4+	1	0.32+	0	1.44-	0	4.51-	1
2078	LPS	0000	40.4596	90.7497	-735.3	37	1864	11.0	6.4-	0	2.1+	0	1.5+	1	0.32+	1	1.41-	0	4.36-	1
2079	LPS	0000	40.4596	90.7504	-732.7	37	1987	11.0	6.3-	0	2.0+	0	1.5+	1	0.32+	0	1.35-	0	4.28-	1
2080	LPS	0000	40.4596	90.7512	-731.5	41	1869	11.0	6.2-	1	1.9+	0	1.4+	1	0.30+	0	1.30-	0	4.29-	1
2081	LPS	0000	40.4595	90.7521	-729.2	34	1695	12.5	6.1-	1	1.7-	0	1.4+	0	0.28+	0	1.25-	0	4.40-	1
2082	LPS	0000	40.4595	90.7528	726.9	27	1547	12.5	5.8-	1	1.6-	0	1.3+	0	0.28+	0	1.26-	0	4.45-	1
2083	LPS	0000	40.4595	90.7537	-725.1	22	1564	12.5	5.6-	1	1.6-	0	1.2-	0	0.29+	0	1.37-	0	4.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	LPS	0000	40.4595	90.7544	-722.6	41	1386	12.5	5.3-	1	1.7-	0	1.1-	1	0.32+	0	1.56+	0	4.94-	0
2085	LPS	0000	40.4595	90.7552	-720.9	33	1328	12.5	5.3-	2	1.7-	0	1.0-	2	0.33+	1	1.75+	0	5.33-	0
2086	LPS	0000	40.4595	90.7559	-717.5	29	1412	12.5	5.5-	1	1.7-	0	1.0-	2	0.31+	0	1.77+	1	5.75+	0
2087	LPS	0000	40.4595	90.7566	-714.5	37	1548	12.5	5.7-	1	1.8-	0	1.0-	2	0.31+	0	1.81+	1	5.80+	0
2088	LPS	0000	40.4595	90.7573	-714.5	37	1544	12.5	6.1-	1	1.9+	0	1.1-	1	0.31+	0	1.77+	1	5.70+	0
2089	LPS	0000	40.4595	90.7580	-709.5	36	1575	12.5	6.3-	0	2.1+	0	1.2-	1	0.33+	1	1.82+	1	5.45-	0
2090	LPS	0000	40.4594	90.7587	-704.5	36	1784	12.6	6.4-	0	2.4+	1	1.2-	0	0.37+	1	1.95+	1	5.25-	0
2091	LPS	0000	40.4594	90.7594	-700.7	34	1884	12.6	6.5-	0	2.6+	1	1.3-	0	0.39+	2	2.03+	1	5.18-	0
2092	LPS	0000	40.4594	90.7601	-701.4	35	1767	12.6	6.7-	0	2.5+	1	1.2-	0	0.38+	2	2.05+	1	5.41-	0
2093	LPS	0000	40.4594	90.7608	-700.4	36	2004	12.6	6.9-	0	2.3+	1	1.2-	0	0.34+	1	1.91+	1	5.63+	0
2094	LPS	0000	40.4594	90.7615	-699.4	29	1952	12.6	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.76+	0
2095	LPS	0000	40.4594	90.7622	-696.8	41	1837	12.6	7.2+	0	1.9+	0	1.2-	0	0.26-	0	1.53+	0	5.95+	0
2096	LPS	0000	40.4594	90.7631	-694.8	37	1698	12.6	7.3+	0	1.9+	0	1.2-	0	0.25-	0	1.49+	0	5.90+	0
2097	LPS	0000	40.4594	90.7638	-693.1	38	1740	12.6	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.20+	0
2098	LPS	0000	40.4594	90.7645	-691.3	36	1849	12.6	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.80+	1	6.28+	0
2099	LPS	0000	40.4593	90.7653	-691.0	35	1754	12.9	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.15+	0
2100	LPC	0000	40.4593	90.7660	-689.2	29	1930	12.9	7.3-	0	2.3+	1	1.3-	0	0.31+	0	1.83+	1	5.86+	0
2101	LPC	0000	40.4593	90.7669	-688.0	37	1898	12.9	6.8-	0	2.1+	0	1.3-	0	0.31+	0	1.63+	0	5.30-	0
2102	LPC	0000	40.4593	90.7676	-687.0	36	1769	12.9	6.5-	1	1.9+	0	1.3+	0	0.30+	0	1.48-	0	4.98-	1
2103	LPC	0000	40.4593	90.7685	-686.0	42	1897	12.9	6.2-	1	1.9-	0	1.3+	0	0.30+	0	1.44-	0	4.81-	1
2104	LPC	0000	40.4593	90.7692	-684.6	29	1766	12.9	6.3-	1	1.9-	0	1.3-	0	0.30+	0	1.45-	0	4.90-	1
2105	LPC	0000	40.4593	90.7700	-682.9	40	1952	12.9	6.6-	1	1.9-	0	1.3-	0	0.28+	0	1.45-	0	5.11-	0
2106	LPC	0000	40.4593	90.7707	-682.6	49	1780	12.9	7.0-	0	1.8-	0	1.3-	0	0.25-	0	1.38-	0	5.49-	0
2107	LPC	0000	40.4592	90.7714	-681.9	34	1904	12.9	7.3-	0	1.7-	0	1.3-	0	0.23-	0	1.35-	0	5.78+	0
2108	LPC	0000	40.4592	90.7723	-681.3	32	1756	11.6	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.41-	0	5.92+	0
2109	LPC	0000	40.4592	90.7730	-681.0	37	1703	11.6	6.8-	0	1.7-	0	1.1-	1	0.26-	0	1.52+	0	5.93+	0
2110	LPC	0000	40.4592	90.7737	-680.5	32	1693	11.6	6.1-	1	1.9-	0	1.1-	1	0.31+	0	1.77+	0	5.62-	0
2111	LPC	0000	40.4592	90.7744	-681.8	30	1626	11.6	5.7-	2	2.0+	0	1.0-	2	0.35+	1	1.94+	1	5.54-	0
2112	LPC	0000	40.4592	90.7751	-682.2	43	1582	11.6	5.5-	2	2.0+	0	1.0-	2	0.36+	1	1.98+	1	5.57-	0
2113	LPC	0000	40.4592	90.7758	-681.4	34	1659	11.6	5.5-	2	2.0+	0	1.0-	2	0.36+	1	1.99+	1	5.51-	0
2114	LPC	0000	40.4592	90.7765	-680.2	30	1601	11.6	5.7-	2	2.0+	0	1.0-	2	0.35+	1	1.95+	1	5.64-	0
2115	LPC	0000	40.4592	90.7772	-679.9	27	1708	11.6	5.8-	2	1.9-	0	1.1-	1	0.33+	1	1.80+	0	5.46-	0
2116	LPC	0000	40.4591	90.7779	-679.7	32	1714	11.6	5.8-	2	1.9-	0	1.1-	1	0.33+	1	1.74+	0	5.29-	0
2117	LPC	0000	40.4591	90.7787	-679.7	41	1699	10.7	6.0-	1	1.8-	0	1.1-	1	0.31+	0	1.67+	0	5.46-	0
2118	LPC	0000	40.4591	90.7794	-679.1	36	1671	10.7	6.0-	1	1.8-	0	1.1-	1	0.30+	0	1.65+	0	5.55-	0
2119	LPC	0000	40.4591	90.7801	-678.8	37	1681	10.7	6.2-	1	1.8-	0	1.1-	1	0.30+	0	1.75+	0	5.86+	0
2120	LPC	0000	40.4592	90.7810	-678.3	36	1501	10.7	6.2-	1	1.8-	0	1.1-	1	0.30+	0	1.74+	0	5.88+	0
2121	LPC	0000	40.4592	90.7817	-678.6	43	1652	10.7	6.2-	1	1.8-	0	1.1-	1	0.29+	0	1.67+	0	5.70-	0
2122	LPC	0000	40.4592	90.7826	-677.6	35	1609	10.7	6.3-	1	1.7-	0	1.1-	1	0.27+	0	1.54+	0	5.63-	0
2123	LPC	0000	40.4593	90.7833	-678.8	42	1802	10.7	6.4-	1	1.6-	0	1.1-	1	0.25-	0	1.36-	0	5.55-	0
2124	LPC	0000	40.4593	90.7841	-679.3	35	1742	10.7	6.4-	1	1.4-	1	1.1-	1	0.22-	0	1.29-	0	5.74-	0
2125	LPC	0000	40.4593	90.7848	-679.3	29	1739	10.7	6.4-	1	1.4-	1	1.1-	1	0.21-	0	1.28-	0	6.03+	0
2126	LPC	0000	40.4593	90.7857	-678.6	30	1589	10.7	6.2-	1	1.3-	1	1.0-	2	0.21-	0	1.32-	0	6.24+	0
2127	LPC	0000	40.4594	90.7864	-677.8	33	1583	10.7	5.9-	1	1.3-	1	0.9-	2	0.23-	0	1.47-	0	6.39+	0
2128	LPC	0000	40.4594	90.7871	-677.8	50	1559	10.7	5.7-	2	1.4-	1	0.9-	3	0.25-	0	1.62+	0	6.57+	1
2129	LPC	0000	40.4594	90.7878	-676.7	43	1501	10.7	5.6-	2	1.5-	1	0.8-	3	0.26-	0	1.76+	0	6.70+	1
2130	LPC	0000	40.4595	90.7885	-676.7	34	1398	10.7	5.4-	2	1.5-	1	0.8-	3	0.27+	0	1.82+	1	6.78+	1
2131	LPC	0000	40.4595	90.7894	-677.2	28	1410	10.7	5.3-	2	1.4-	1	0.8-	3	0.26-	0	1.76+	0	6.73+	1
2132	LPC	0000	40.4595	90.7900	-677.0	35	1133	10.7	4.9-	3	1.2-	1	0.8-	3	0.25-	0	1.54+	0	6.27+	0
2133	LPC	0000	40.4595	90.7907	-676.5	33	1036	10.7	4.4-	3	1.2-	2	0.8-	3	0.26-	0	1.44-	0	5.51-	0
2134	LPC	0000	40.4596	90.7914	-676.2	36	1080	10.7	4.1-	4	1.3-	1	0.8-	3	0.31+	0	1.51+	0	4.90-	1
2135	LPC	0000	40.4596	90.7921	-675.7	31	1245	10.7	4.0-	4	1.6-	1	0.9-	3	0.39+	2	1.72+	0	4.45-	1
2136	LPC	0000	40.4596	90.7928	-675.7	33	1381	10.7	4.1-	4	1.9-	0	0.9-	2	0.46+	3	2.02+	1	4.36-	2
2137	LPC	0000	40.4596	90.7935	-675.2	40	1435	10.7	4.5-	3	2.0+	0	1.0-	2	0.44+	3	2.05+	1	4.69-	1
2138	LPC	0000	40.4596	90.7942	-674.5	35	1386	10.7	4.9-	3	1.9+	0	1.0-	2	0.40+	2	2.03+	1	5.13-	0
2139	LPC	0000	40.4595	90.7949	-673.5	24	1507	10.7	5.4-	2	1.7-	0	1.0-	2	0.32+	1	1.83+	1	5.68-	0
2140	LPC	0000	40.459[illegible]	90.7956	-674.2	42	1493	10.7	5.8-	2	1.6-	0	1.0-	2	0.28+	0	1.66+	0	5.99+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	LPC	0000	40.4597	90.7963	-674.0	35	1627	10.7	5.9-	1	1.7-	0	1.0-	2	0.29+	0	1.71+	0	5.97+	0
2142	LPC	0000	40.4596	90.7970	-674.0	35	1660	10.7	6.0-	1	1.7-	0	1.0-	1	0.29+	0	1.66+	0	5.75-	0
2143	LPC	0000	40.4598	90.7977	-673.2	44	1739	10.7	6.0-	1	1.8-	0	1.1-	1	0.31+	0	1.69+	0	5.52-	0
2144	LPC	0000	40.4598	90.7984	-673.2	35	1562	10.7	6.2-	1	1.8-	0	1.1-	1	0.29+	0	1.60+	0	5.47-	0
2145	LPC	0000	40.4599	90.7993	-672.5	33	1632	10.7	6.6-	1	1.6-	0	1.2-	0	0.25-	0	1.41-	0	5.64-	0
2146	LPC	0000	40.4599	90.7996	-672.7	34	1728	10.7	6.9-	0	1.6-	0	1.2-	1	0.23-	0	1.35-	0	5.93+	0
2147	LPC	0000	40.4599	90.8000	-671.7	27	1763	10.7	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.15-	1	6.29+	0
2148	LPC	0000	40.4599	90.8001	-671.2	34	1842	10.7	8.0+	0	0.7-	3	1.3+	0	0.09-	3	0.57-	3	6.16+	0
2149	LPC	0000	40.4599	90.8003	-670.5	41	1932	10.7	5.9-	1	2.6+	1	0.8-	3	0.44+	3	3.13+	2	7.11+	1
2150	LPC	0000	40.4599	90.8003	-670.2	31	1784	10.7	6.6-	1	1.7-	0	1.4+	1	0.26-	0	1.17-	1	4.54-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 120

IPS-0187

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2180	LPC	0000	40.4583	90.7995	-647.3	33	1640	15.0	8.1+	0	1.5-	1	1.3-	0	0.16-	1	1.05-	1	6.41+	0
2181	LPC	0110	40.4583	90.8002	-677.5	9	45	15.0	1.4-	7	-0.3-	6	0.0-	10	0.00-	4	0.00-	4	27.97+	31
2182	LPC	0000	40.4583	90.8009	-676.8	38	1633	15.0	6.0-	1	1.5-	1	1.3+	0	0.25-	0	1.13-	1	4.61-	1
2183	LPC	0000	40.4583	90.8016	-676.8	30	1770	15.0	5.9-	1	1.5-	1	1.1-	1	0.25-	0	1.35-	0	5.51-	0
2184	LPC	0000	40.4583	90.8023	-676.7	46	1748	15.0	6.0-	1	1.6-	0	1.1-	1	0.26-	0	1.42-	0	5.44-	0
2185	LPC	0000	40.4583	90.8030	-676.2	40	1616	15.0	6.5-	1	1.7-	0	1.1-	1	0.26-	0	1.47-	0	5.67-	0
2186	LPC	0000	40.4583	90.8037	-675.2	35	1764	15.0	6.5-	1	1.8-	0	1.1-	1	0.27+	0	1.57+	0	5.75-	0
2187	LPC	0000	40.4583	90.8044	-674.7	31	1574	15.0	6.5-	1	1.8-	0	1.1-	1	0.27+	0	1.55+	0	5.67-	0
2188	LPC	0000	40.4583	90.8051	-674.4	37	1767	15.0	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.58-	0
2189	LPC	0000	40.4583	90.8058	-673.9	39	1749	15.0	6.7-	0	1.8-	0	1.2-	0	0.28+	0	1.51+	0	5.48-	0
2190	LPC	0000	40.4583	90.8065	-673.3	35	1772	15.0	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.39-	0	5.43-	0
2191	LPC	0000	40.4583	90.8070	-672.1	28	1848	15.0	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.48-	0
2192	LPC	0000	40.4583	90.8077	-671.3	31	1841	15.0	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	1	5.52-	0
2193	LPC	0000	40.4582	90.8082	-670.9	34	1877	15.0	7.7+	0	1.5-	1	1.4+	0	0.19-	1	1.08-	1	5.61-	0
2194	LPC	0000	40.4583	90.8088	-671.2	35	1782	15.0	8.0+	0	1.5-	1	1.4+	0	0.18-	1	1.07-	1	5.85+	0
2195	LPC	0000	40.4584	90.8095	-669.2	28	1766	15.0	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.05-	1	6.11+	0
2196	LPC	0000	40.4584	90.8100	-669.2	33	1766	15.0	8.2+	1	1.4-	1	1.3-	0	0.17-	1	1.06-	1	6.39+	0
2197	LPC	0000	40.4585	90.8107	-667.4	41	1836	15.0	8.2+	0	1.4-	1	1.2-	0	0.17-	1	1.13-	1	6.63+	1
2198	LPC	0000	40.4585	90.8112	-667.4	26	1800	15.0	8.0+	0	1.4-	1	1.2-	0	0.17-	1	1.16-	1	6.69+	1
2199	LPC	0000	40.4587	90.8119	-666.9	44	1900	15.0	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.28-	0	6.62+	1
2200	LPC	0000	40.4587	90.8124	-665.9	35	1775	15.0	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.54+	1
2201	LPC	0000	40.4587	90.8131	-665.9	37	1775	15.0	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.34+	0
2202	LPC	0000	40.4588	90.8138	-664.9	38	2008	15.0	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.26-	0	6.26+	0
2203	LPC	0000	40.4588	90.8144	-663.7	39	1997	15.0	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.27-	0	6.25+	0
2204	LPC	0000	40.4588	90.8151	-663.2	40	1832	15.0	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.29-	0	6.10+	0
2205	LPC	0000	40.4588	90.8156	-662.3	37	1875	15.0	7.8+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.94+	0
2206	LPC	0000	40.4588	90.8163	-661.1	44	1882	15.0	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.57+	0	5.79+	0
2207	LPC	0000	40.4589	90.8170	-660.8	29	2043	7.8	7.2-	0	2.1+	0	1.3-	0	0.30+	0	1.65+	0	5.56-	0
2208	LPC	0000	40.4589	90.8177	-660.3	40	1882	7.8	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.87+	1	5.67-	0
2209	LPC	0000	40.4589	90.8184	-658.6	38	1880	7.8	6.9-	0	2.4+	1	1.2-	0	0.35+	1	2.08+	1	5.87+	0
2210	LPC	0000	40.4589	90.8189	-658.6	41	1712	7.8	6.8-	0	2.5+	1	1.1-	1	0.37+	1	2.20+	2	5.93+	0
2211	LPC	0000	40.4591	90.8196	-657.1	38	1878	7.8	6.9-	0	2.6+	1	1.2-	1	0.38+	2	2.27+	2	5.97+	0
2212	LPC	0000	40.4591	90.8203	-656.3	29	1819	7.8	6.9-	0	2.6+	1	1.2-	0	0.38+	2	2.15+	2	5.65-	0
2213	LPC	0000	40.4591	90.8210	-655.6	44	1968	7.8	6.6-	0	2.5+	1	1.3-	0	0.38+	2	1.97+	1	5.16-	0
2214	LPC	0000	40.4591	90.8217	-655.0	38	1874	7.8	6.4-	1	2.5+	1	1.3+	0	0.39+	2	1.83+	1	4.73-	1
2215	LPC	0000	40.4591	90.8222	-654.2	34	1886	7.8	6.2-	1	2.4+	1	1.4+	0	0.38+	2	1.70+	0	4.47-	1
2216	LPC	0000	40.4591	90.8229	-653.0	34	1929	9.3	6.1-	1	2.3+	0	1.4+	0	0.37+	1	1.60+	0	4.30-	2
2217	LPC	0000	40.4589	90.8236	-651.7	38	1918	9.3	6.4-	1	2.2+	0	1.4+	0	0.35+	1	1.56+	0	4.53-	1
2218	LPC	0000	40.4589	90.8241	-650.5	33	1697	9.3	6.6-	0	2.1+	0	1.4+	0	0.32+	1	1.58+	0	4.89-	1
2219	LPC	0000	40.4589	90.8248	-650.2	41	1967	9.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.55+	0	5.22-	0
2220	LPC	0000	40.4589	90.8255	-648.6	42	2035	9.3	7.3-	0	1.9-	0	1.3-	0	0.26-	0	1.49-	0	5.70-	0
2221	LPC	0000	40.4589	90.8261	-647.6	49	1783	9.3	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.39-	0	5.87+	0
2222	LPC	0000	40.4588	90.8268	-647.1	41	1807	9.3	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.27-	0	5.90+	0
2223	LPC	0000	40.4588	90.8273	-646.0	35	1902	9.3	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.21-	0	5.95+	0
2224	LPC	0000	40.4588	90.8280	-644.5	34	1840	9.3	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.18-	1	5.77+	0
2225	LPC	0000	40.4588	90.8287	-643.7	37	1872	11.4	7.3-	0	1.5-	1	1.3+	0	0.21-	0	1.17-	1	5.58-	0
2226	LPC	0000	40.4587	90.8294	-642.4	39	1772	11.4	7.2-	0	1.5-	1	1.4+	0	0.21-	1	1.11-	1	5.35-	0
2227	LPC	0000	40.4587	90.8301	-641.9	31	1853	11.4	7.1-	0	1.5-	1	1.4+	0	0.21-	0	1.09-	1	5.05-	1
2228	LPC	0000	40.4585	90.8308	-640.1	33	1832	11.4	7.0-	0	1.6-	0	1.4+	1	0.23-	0	1.14-	1	4.90-	1
2229	LPC	0000	40.4584	90.8315	-639.6	41	1796	11.4	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.22-	0	4.85-	1
2230	LPC	0000	40.4584	90.8322	-638.5	37	1825	11.4	7.2-	0	1.9+	0	1.4+	1	0.27+	0	1.36-	0	5.07-	0
2231	LPC	0000	40.4583	90.8329	-636.5	31	1839	11.4	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.35-	0
2232	LPC	0000	40.4583	90.8336	-638.5	47	1983	11.4	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.63+	0	5.58-	0
2233	LPC	0000	40.4583	90.8343	-633.7	34	1822	11.4	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.70-	0
2234	LPC	0000	40.4583	90.8350	-632.2	31	1934	9.2	7.1-	0	2.3+	1	1.3-	0	0.33+	1	1.82+	1	5.53-	0
2235	LPC	0000	40.4583	90.8355	-630.6	50	1876	9.2	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.83+	1	5.53-	0
2236	LPC	0000	40.4583	90.8362	-626.6	32	1780	9.2	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.78+	0	5.54-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2237	LPC	0000	40.4583	90.8369	-624.9	32	1932	9.2	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.69+	0	5.70-	0
2238	LPC	0000	40.4583	90.8374	-623.6	40	1822	9.2	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.08+	0
2239	LPC	0000	40.4583	90.8381	-621.0	46	1918	9.2	7.6+	0	1.6-	0	1.3-	0	0.22-	0	1.31-	0	6.08+	0
2240	LPC	0000	40.4583	90.8388	-619.0	36	1795	9.2	7.6+	0	1.4-	1	1.3-	0	0.18-	1	1.08-	1	6.01+	0
2241	LPC	0000	40.4583	90.8395	-617.3	44	1795	9.2	7.4+	0	1.1-	2	1.3-	0	0.15-	1	0.90-	1	5.91+	0
2242	LPC	0000	40.4583	90.8402	-614.5	27	1644	9.2	7.1-	0	1.0-	2	1.3-	0	0.14-	2	0.80-	2	5.57-	0
2243	LPC	0000	40.4583	90.8409	-612.5	33	1741	12.1	7.1-	0	1.0-	2	1.3+	0	0.14-	2	0.74-	2	5.44-	0
2244	LPC	0000	40.4583	90.8416	-610.8	33	1810	12.1	7.2-	0	1.1-	2	1.3+	0	0.15-	2	0.84-	2	5.55-	0
2245	LPC	0000	40.4583	90.8425	-608.9	30	1643	12.1	7.4-	0	1.2-	1	1.3+	0	0.16-	1	0.92-	1	5.62-	0
2246	LPC	0000	40.4583	90.8432	-606.4	43	1743	12.1	7.6+	0	1.5-	1	1.3-	0	0.19-	1	1.15-	1	6.04+	0
2247	LPC	0000	40.4583	90.8439	-603.9	28	1730	12.1	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.37+	0
2248	LPC	0000	40.4583	90.8446	-600.7	41	1743	12.1	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.36+	0
2249	LPC	0000	40.4583	90.8453	-598.4	29	1822	12.1	7.7+	0	1.9-	0	1.2-	0	0.24-	0	1.51+	0	6.26+	0
2250	LPC	0000	40.4583	90.8460	-595.6	33	1801	12.1	7.4-	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.63-	0
2251	LPC	0000	40.4583	90.8465	-592.8	39	1734	12.1	7.0-	0	1.6-	0	1.3+	0	0.22-	0	1.18-	1	5.27-	0
2252	LPC	0000	40.4583	90.8472	-589.3	51	1841	11.6	6.9-	0	1.5-	1	1.3+	0	0.22-	0	1.16-	1	5.24-	0
2253	LPC	0000	40.4584	90.8479	-585.1	42	1644	11.6	6.7-	0	1.5-	1	1.3-	0	0.23-	0	1.21-	0	5.27-	0
2254	LPC	0000	40.4584	90.8486	-578.3	58	1878	11.6	6.9-	0	1.6-	0	1.2-	0	0.24-	0	1.35-	0	5.69-	0
2255	LPC	0000	40.4585	90.8493	-571.6	36	1804	11.6	7.2-	0	1.7-	0	1.2-	1	0.23-	0	1.45-	0	6.22+	0
2256	LPC	0000	40.4585	90.8500	-571.2	40	1693	11.6	7.3-	0	1.7-	0	1.1-	1	0.24-	0	1.55+	0	6.51+	1
2257	LPC	0000	40.4587	90.8507	-569.2	37	1621	11.6	7.6+	0	1.8-	0	1.1-	1	0.24-	0	1.63+	0	6.83+	1
2258	LPC	0000	40.4587	90.8514	-565.4	46	1887	11.6	8.0+	0	1.9-	0	1.1-	1	0.24-	0	1.65+	0	6.99+	1
2259	LPC	0000	40.4587	90.8521	-561.9	39	1829	11.6	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.79+	1
2260	LPC	0000	40.4587	90.8530	-557.9	29	1857	11.6	8.0+	0	2.0+	0	1.2-	0	0.24-	0	1.61+	0	6.60+	1
2261	LPC	0000	40.4588	90.8537	-553.8	43	1879	10.9	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.47+	1
2262	LPC	0000	40.4588	90.8544	-550.8	44	1754	10.9	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.31+	0
2263	LPC	0000	40.4588	90.8551	-546.8	31	1772	10.9	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.44-	0	6.31+	0
2264	LPC	0000	40.4588	90.8558	-542.0	34	1682	10.9	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.29+	0
2265	LPC	0000	40.4588	90.8565	-537.5	27	1734	10.9	7.8+	0	1.9-	0	1.3-	0	0.24-	0	1.47-	0	6.18+	0
2266	LPC	0000	40.4588	90.8572	-534.5	37	1848	10.9	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.43-	0	6.29+	0
2267	LPC	0000	40.4587	90.8579	-532.0	39	1732	10.9	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.31+	0
2268	LPC	0000	40.4587	90.8586	-528.6	45	1915	10.9	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.42-	0	6.20+	0
2269	LPC	0000	40.4585	90.8593	-525.4	41	1778	10.9	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.50-	0	5.99+	0
2270	LPC	0000	40.4585	90.8600	-522.6	36	1789	10.6	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.55-	0
2271	LPC	0000	40.4584	90.8607	-519.3	38	1786	10.6	6.5-	1	2.2+	0	1.3-	0	0.34+	1	1.72+	0	5.13-	0
2272	LPC	0000	40.4584	90.8614	-516.5	38	1892	10.6	6.2-	1	2.3+	1	1.3-	0	0.37+	1	1.81+	0	4.86-	1
2273	LPC	0000	40.4583	90.8621	-513.4	39	1854	10.6	6.0-	1	2.4+	1	1.3-	0	0.39+	2	1.84+	1	4.66-	1
2274	LPC	0000	40.4583	90.8628	-509.2	38	1796	10.6	5.9-	1	2.3+	1	1.3-	0	0.39+	2	1.79+	0	4.59-	1
2275	LPC	0000	40.4581	90.8635	-506.6	34	1895	10.6	5.9-	1	2.3+	1	1.3-	0	0.39+	2	1.81+	0	4.66-	1
2276	LPC	0000	40.4581	90.8642	-506.3	49	1736	10.6	6.0-	1	2.3+	0	1.2-	0	0.38+	2	1.84+	1	4.85-	1
2277	LPS	0000	40.4580	90.8649	-504.0	34	1819	10.6	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.75+	0	5.36-	0
2278	LPS	0000	40.4580	90.8656	-502.5	42	1912	10.6	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.66+	0	5.76+	0
2279	LPS	0000	40.4579	90.8663	-501.4	40	1753	11.5	7.2+	0	1.9+	0	1.2-	0	0.26+	0	1.60+	0	6.09+	0
2280	LPS	0000	40.4579	90.8670	-500.9	35	1880	11.5	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.43-	0	6.22+	0
2281	LPS	0000	40.4579	90.8677	-500.6	40	1797	11.5	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.40-	0	5.93+	0
2282	LPS	0000	40.4577	90.8684	-501.1	29	1875	11.5	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.84+	0
2283	LPS	0000	40.4577	90.8691	-501.3	29	1828	11.5	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.74+	0
2284	LPS	0000	40.4577	90.8698	-501.0	40	1773	11.5	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.61+	0
2285	LPS	0000	40.4577	90.8705	-501.5	38	1936	11.5	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.40-	0	5.73+	0
2286	LPS	0000	40.4577	90.8713	-502.7	43	1826	11.5	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.70+	0
2287	LPS	0000	40.4577	90.8720	-502.9	30	1920	11.5	7.3+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.75+	0
2288	LPS	0000	40.4577	90.8729	-504.2	26	1773	10.2	7.3+	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.87+	0
2289	LPS	0000	40.4577	90.8736	-505.4	37	1836	10.2	7.3+	0	1.9+	0	1.3-	0	0.26+	0	1.53+	0	5.81+	0
2290	LPS	0000	40.4577	90.8745	-506.6	30	1824	10.2	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.42-	0	5.78+	0
2291	LPS	0000	40.4577	90.8752	-507.8	33	1927	10.2	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.27-	0	5.68+	0
2292	LPS	0000	40.4577	90.8759	-508.8	30	1711	10.2	7.9+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	0	5.75+	0
2293	LPS	0000	40.4577	90.8767	-510.3	31	1873	10.2	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.19-	0	6.10+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2294	LPS	0000	40.4577	90.8774	-510.8	34	1721	10.2	8.1+	0	1.4-	1	1.3-	0	0.17-	1	1.10-	1	6.39+	1
2295	LPS	0000	40.4577	90.8781	-511.3	32	1680	10.2	8.0+	0	1.3-	1	1.2-	0	0.16-	1	1.06-	1	6.67+	1
2296	LPS	0000	40.4577	90.8788	-512.1	38	1751	10.2	7.8+	0	1.1-	1	1.2-	0	0.15-	1	0.96-	1	6.61+	1
2297	LPS	0000	40.4579	90.8795	-512.3	32	1491	10.8	7.3+	0	1.0-	2	1.2-	0	0.14-	2	0.84-	1	6.09+	0
2298	LPS	0000	40.4579	90.8802	-513.1	31	1580	10.8	7.0-	0	1.0-	2	1.2-	0	0.15-	1	0.85-	1	5.86+	0
2299	LPS	0000	40.4579	90.8809	-513.6	30	1629	10.8	6.7-	0	1.1-	2	1.2-	0	0.16-	1	0.92-	1	5.63+	0
2300	LPS	0000	40.4580	90.8815	-514.1	29	1475	10.8	6.4-	0	1.3-	1	1.2-	0	0.21-	0	1.12-	1	5.45-	0
2301	LPS	0000	40.4580	90.8822	-514.1	33	1632	10.8	6.3-	1	1.7-	0	1.1-	1	0.27+	0	1.47+	0	5.48-	0
2302	LPS	0000	40.4580	90.8829	-514.8	42	1634	10.8	6.0-	1	2.1+	0	1.1-	1	0.34+	1	1.81+	1	5.26-	0
2303	LPS	0000	40.4580	90.8836	-514.8	26	1773	10.8	5.8-	1	2.4+	1	1.2-	1	0.41+	2	2.06+	1	5.01-	0
2304	LPS	0000	40.4581	90.8843	-515.0	43	1743	10.8	5.8-	1	2.5+	1	1.2-	0	0.43+	2	2.16+	2	4.96-	0
2305	LPS	0000	40.4581	90.8850	-515.2	33	1837	10.8	5.9-	1	2.5+	1	1.2-	0	0.43+	2	2.05+	1	4.83-	1
2306	LPS	0000	40.4581	90.8857	-516.5	33	1783	11.4	6.1-	1	2.4+	1	1.3-	0	0.40+	2	1.91+	1	4.81-	1
2307	LPS	0000	40.4581	90.8864	-516.0	43	1869	11.4	6.4-	0	2.3+	1	1.3+	0	0.36+	1	1.79+	1	4.97-	0
2308	LPS	0000	40.4581	90.8871	-516.7	42	1864	11.4	6.8-	0	2.2+	1	1.3+	0	0.33+	1	1.71+	0	5.23-	0
2309	LPS	0000	40.4581	90.8878	-516.2	48	1857	11.4	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.61+	0	5.74+	0
2310	LPS	0000	40.4581	90.8886	-517.2	25	1928	11.4	8.0+	0	1.9+	0	1.3-	0	0.24-	0	1.48+	0	6.27+	0
2311	LPS	0000	40.4581	90.8893	-517.6	38	1843	11.4	8.5+	1	1.7-	0	1.3-	0	0.20-	0	1.35-	0	6.65+	1
2312	LPS	0000	40.4581	90.8900	-517.9	31	1774	11.4	8.7+	1	1.6-	0	1.3+	0	0.18-	1	1.20-	0	6.69+	1
2313	LPS	0000	40.4581	90.8907	-518.4	31	1797	11.4	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.26-	0	6.40+	1
2314	LPS	0000	40.4581	90.8916	-519.4	29	1869	11.4	8.4+	1	1.8-	0	1.4+	0	0.22-	0	1.35-	0	6.13+	0
2315	LPS	0000	40.4581	90.8923	-520.1	50	2007	10.9	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.50+	0	5.82+	0
2316	LPS	0000	40.4581	90.8932	-519.8	32	1839	10.9	7.7+	0	2.3+	1	1.4+	0	0.30+	0	1.65+	0	5.59-	0
2317	LPS	0000	40.4581	90.8939	-520.5	31	1960	10.9	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.74+	0	5.69+	0
2318	LPS	0000	40.4581	90.8947	-521.0	33	1794	10.9	7.1-	0	2.4+	1	1.3-	0	0.34+	1	1.89+	1	5.54-	0
2319	LPS	0000	40.4581	90.8954	-521.3	36	1782	10.9	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.89+	1	5.68+	0
2320	LPS	0000	40.4581	90.8961	-521.8	38	1735	10.9	7.1-	0	2.4+	1	1.2-	0	0.33+	1	1.97+	1	5.95+	0
2321	LPS	0000	40.4581	90.8968	-522.2	28	1695	10.9	7.1-	0	2.4+	1	1.2-	0	0.33+	1	1.96+	1	5.90+	0
2322	LPS	0000	40.4581	90.8977	-522.2	40	1854	10.9	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.76+	0	6.10+	0
2323	LPS	0000	40.4581	90.8984	-523.4	28	1709	10.9	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.61+	0	5.97+	0
2324	LPS	0000	40.4581	90.8991	-523.9	30	1750	12.4	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.68+	0
2325	LPS	0000	40.4581	90.8998	-523.4	43	1863	12.4	7.7+	0	1.6-	0	1.4+	0	0.21-	0	1.19-	0	5.60+	0
2326	LPS	0000	40.4581	90.9005	-524.4	42	2012	12.4	7.8+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	0	5.60-	0
2327	LPS	0000	40.4581	90.9012	-524.8	45	1843	12.4	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.15-	0	5.84+	0
2328	LPS	0000	40.4581	90.9019	-524.8	38	1780	12.4	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.18+	0
2329	LPS	0000	40.4581	90.9026	-525.3	34	1830	12.4	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.28-	0	6.37+	1
2330	LPS	0000	40.4581	90.9033	-526.8	31	1793	12.4	7.9+	0	1.6-	0	1.2-	0	0.21-	0	1.32-	0	6.42+	1
2331	LPS	0000	40.4581	90.9040	-526.8	35	1819	12.4	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.44-	0	6.31+	0
2332	LPS	0000	40.4581	90.9049	-527.7	49	1677	12.4	7.8+	0	1.9+	0	1.3-	0	0.24-	0	1.49+	0	6.23+	0
2333	LPS	0000	40.4581	90.9056	-528.0	25	1853	13.2	8.0+	0	1.9+	0	1.3-	0	0.24-	0	1.52+	0	6.24+	0
2334	LPS	0000	40.4581	90.9065	-529.5	36	1795	13.2	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.54+	0	6.20+	0
2335	LPS	0000	40.4581	90.9071	-530.2	30	1783	13.2	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.05+	0
2336	LPS	0000	40.4581	90.9080	-530.0	45	1798	13.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.88+	0
2337	LPS	0000	40.4581	90.9089	-531.1	37	1787	13.2	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.60+	0
2338	LPS	0000	40.4581	90.9096	-531.6	39	1766	13.2	7.4+	0	1.5-	0	1.4+	0	0.21-	0	1.14-	0	5.45-	0
2339	LPS	0000	40.4581	90.9103	-532.6	42	1933	13.2	7.5+	0	1.6-	0	1.4+	0	0.22-	0	1.19-	0	5.49-	0
2340	LPS	0000	40.4581	90.9112	-533.4	25	1707	13.2	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.20-	0	5.54-	0
2341	LPS	0000	40.4581	90.9119	-534.4	42	1830	13.2	7.9+	0	1.6-	0	1.4+	0	0.20-	0	1.17-	0	5.78+	0
2342	LPS	0000	40.4581	90.9127	-533.5	40	1746	14.5	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	0	5.96+	0
2343	LPS	0000	40.4581	90.9134	-536.0	45	1735	14.5	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.10-	1	6.04+	0
2344	LPS	0000	40.4581	90.9141	-536.0	38	1758	14.5	8.0+	0	1.4-	1	1.3+	0	0.18-	1	1.10-	1	6.19+	0
2345	LPS	0000	40.4581	90.9150	-537.5	32	1693	14.5	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.14-	0	6.34+	1
2346	LPS	0000	40.4581	90.9157	-537.8	25	1686	14.5	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.17-	0	6.53+	1
2347	LPS	0000	40.4581	90.9166	-538.9	43	1710	14.5	7.9+	0	1.6-	0	1.2-	1	0.21-	0	1.41-	0	6.78+	1
2348	LPS	0000	40.4581	90.9173	-539.9	26	1749	14.5	7.6+	0	1.9+	0	1.1-	1	0.25-	0	1.68+	0	6.80+	1
2349	LPS	0000	40.4581	90.9180	-540.7	30	1701	14.5	7.3+	0	2.1+	0	1.1-	1	0.29+	0	1.91+	1	6.66+	1
2350	LPS	0000	40.4581	90.9187	-540.4	46	1713	14.5	7.1-	0	2.2+	1	1.1-	1	0.31+	0	2.01+	1	6.43+	1

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2351	LPS	0000	40.4581	90.9194	-542.2	30	1533	15.6	7.1-	0	2.2+	0	1.1-	1	0.31+	0	1.94+	1	6.27+	0
2352	LPS	0000	40.4581	90.9201	-543.6	43	1714	15.6	7.3+	0	2.1+	0	1.1-	1	0.28+	0	1.81+	1	6.40+	1
2353	LPS	0000	40.4581	90.9208	-544.8	29	1789	15.6	7.6+	0	2.0+	0	1.2-	1	0.26-	0	1.68+	0	6.50+	1
2354	LPS	0000	40.4581	90.9215	-544.6	34	1665	15.6	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.57+	0	6.56+	1
2355	LPS	0000	40.4581	90.9222	-545.6	43	1822	15.6	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.45+	0	6.43+	1
2356	LPS	0000	40.4581	90.9229	-545.3	43	1696	15.6	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.33-	0	6.22+	0
2357	LPS	0000	40.4581	90.9238	-546.2	34	1768	15.6	7.7+	0	1.5-	0	1.3-	0	0.20-	1	1.22-	0	6.09+	0
2358	LPS	0000	40.4581	90.9245	-547.0	27	1783	15.6	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.29-	0	6.11+	0
2359	LPS	0000	40.4581	90.9251	-547.2	38	1710	15.6	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.37-	0	6.03+	0
2360	LPS	0000	40.4581	90.9258	-547.0	38	1725	16.1	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.46+	0	5.99+	0
2361	LPS	0000	40.4581	90.9267	-548.0	34	1703	16.1	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.56+	0	5.93+	0
2362	LPS	0000	40.4581	90.9274	-548.4	28	1742	16.1	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.53+	0	5.70+	0
2363	LPS	0000	40.4581	90.9281	-548.9	39	1659	16.1	7.2+	0	1.9+	0	1.2-	0	0.27+	0	1.55+	0	5.77+	0
2364	LPS	0000	40.4581	90.9290	-548.9	41	1782	16.1	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.69+	0
2365	LPS	0000	40.4581	90.9297	-549.9	33	1784	16.1	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.64+	0
2366	LPA	0000	40.4581	90.9306	-550.6	37	1754	16.1	7.4+	0	1.9+	0	1.3+	0	0.26+	0	1.48+	0	5.70-	0
2367	LPA	0000	40.4581	90.9313	-550.8	29	1720	16.1	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.75-	0
2368	LPA	0000	40.4581	90.9321	-550.3	33	1770	16.1	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	0	5.93+	0
2369	LPA	0000	40.4581	90.9328	-550.5	30	1661	14.8	7.9+	0	1.5-	0	1.3+	0	0.19-	1	1.17-	1	6.08+	0
2370	LPA	0000	40.4581	90.9335	-550.8	34	1911	14.8	8.1+	1	1.4-	1	1.3+	0	0.18-	1	1.10-	1	6.23+	0
2371	LPA	0000	40.4580	90.9344	-551.4	29	1644	14.8	8.0+	1	1.5-	1	1.3+	0	0.19-	1	1.18-	0	6.34+	0
2372	LPA	0000	40.4580	90.9351	-551.4	43	1774	14.8	8.1+	1	1.4-	1	1.3+	0	0.18-	1	1.11-	1	6.25+	0
2373	LPA	0000	40.4580	90.9358	-550.7	39	1974	14.8	8.1+	1	1.5-	0	1.3+	0	0.19-	1	1.18-	0	6.22+	0
2374	LPA	0000	40.4578	90.9367	-551.1	35	1605	14.8	7.9+	0	1.5-	0	1.3+	0	0.19-	1	1.18-	0	6.15+	0
2375	LPA	0000	40.4578	90.9374	-551.1	45	1949	14.8	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.10-	1	6.02+	0
2376	LPA	0000	40.4578	90.9383	-550.7	39	1762	14.8	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	6.00+	0
2377	LPA	0000	40.4578	90.9390	-550.7	48	1677	14.8	7.5+	0	1.4-	1	1.3-	0	0.18-	1	1.10-	1	5.98+	0
2378	LPA	0000	40.4577	90.9398	-551.1	32	1779	13.2	7.5+	0	1.4-	1	1.3-	0	0.19-	1	1.15-	1	5.93+	0
2379	LPA	0000	40.4577	90.9405	-550.4	45	1750	13.2	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.36-	0	5.69-	0
2380	LPA	0000	40.4577	90.9412	-550.1	47	1891	13.2	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.53-	0
2381	LPA	0000	40.4577	90.9419	-550.1	35	1906	13.2	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.45-	0	5.41-	0
2382	LPA	0000	40.4577	90.9426	-550.3	40	1818	13.2	7.2-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.28-	0
2383	LPA	0000	40.4577	90.9433	-550.5	31	2012	13.2	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.35-	0	5.36-	0
2384	LPA	0000	40.4577	90.9442	-549.0	46	1790	13.2	7.5+	0	1.9+	0	1.4+	1	0.25-	0	1.34-	0	5.36-	0
2385	LPA	0000	40.4577	90.9449	-549.5	34	2005	13.2	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.30-	0	5.15-	1
2386	LPA	0000	40.4577	90.9456	-549.0	36	1752	13.2	7.3+	0	1.9+	0	1.4+	1	0.26+	0	1.33-	0	5.07-	1
2387	LPA	0000	40.4577	90.9465	-548.9	32	1984	12.6	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.37-	0	5.16-	1
2388	LPA	0000	40.4577	90.9473	-548.2	42	1906	12.6	7.5+	0	2.0+	0	1.4+	1	0.27+	0	1.43-	0	5.29-	0
2389	LPA	0000	40.4577	90.9480	-546.7	34	1913	12.6	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.58+	0	5.66-	0
2390	LPA	0000	40.4577	90.9489	-546.7	32	1715	12.6	8.0+	1	2.2+	0	1.3+	0	0.27+	0	1.62+	0	5.99+	0
2391	LPA	0000	40.4577	90.9496	-546.2	28	1905	12.6	7.9+	0	2.2+	1	1.3+	0	0.28+	0	1.63+	0	5.90+	0
2392	LPA	0000	40.4577	90.9505	-545.7	28	1828	12.6	8.1+	1	2.1+	0	1.4+	1	0.26+	0	1.51+	0	5.85+	0
2393	LPA	0000	40.4577	90.9512	-545.3	37	2036	12.6	7.9+	0	1.9+	0	1.4+	1	0.24-	0	1.36-	0	5.62-	0
2394	LPA	0000	40.4577	90.9519	-545.6	30	1704	12.6	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.22-	0	5.33-	0
2395	LPA	0000	40.4577	90.9526	-544.8	31	1790	12.6	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.28-	0	5.36-	0
2396	LPA	0000	40.4577	90.9533	-544.6	46	1874	10.6	7.0-	0	1.9+	0	1.4+	0	0.28+	0	1.43-	0	5.18-	1
2397	LPA	0000	40.4577	90.9542	-544.3	37	1800	10.6	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.58+	0	5.15-	1
2398	LPA	0000	40.4577	90.9549	-543.8	42	1682	10.6	6.3-	1	2.2+	0	1.2-	0	0.35+	1	1.76+	0	5.09-	1
2399	LPA	0000	40.4578	90.9556	-543.3	37	1698	10.6	6.0-	1	2.0+	0	1.2-	0	0.34+	1	1.67+	0	4.96-	1
2400	LPA	0000	40.4578	90.9563	-543.2	42	1580	10.6	5.8-	1	1.9+	0	1.2-	0	0.33+	1	1.62+	0	4.97-	1
2401	LPA	0000	40.4578	90.9570	-542.7	41	1433	10.6	5.7-	2	1.8-	0	1.1-	1	0.31+	0	1.54+	0	5.04-	1
2402	LPA	0000	40.4580	90.9577	-542.5	36	1541	10.6	6.1-	1	1.7-	0	1.1-	1	0.29+	0	1.56+	0	5.44-	0
2403	MVU	0000	40.4580	90.9584	-543.0	35	1537	10.6	6.3-	1	1.9+	0	1.1-	0	0.31+	0	1.72+	0	5.56-	0
2404	MVU	0000	40.4580	90.9591	-542.0	36	1710	10.6	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.86+	0	6.02-	0
2405	MVU	0000	40.4580	90.9599	-542.2	29	1736	9.4	7.4-	0	2.3+	0	1.2-	0	0.31+	0	1.96+	0	6.33-	0
2406	MVU	0000	40.4581	90.9606	-541.2	31	1954	9.4	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.86+	0	6.27-	0
2407	MVU	0000	40.4581	90.9613	-541.0	34	1840	9.4	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.75+	0	6.47+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2408	MVU	0000	40.4581	90.9622	-541.2	30	1976	9.4	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.60-	0	6.10-	0
2409	MVU	0000	40.4581	90.9629	-540.2	31	1760	9.4	7.4-	0	2.0+	0	1.3+	1	0.27+	0	1.52-	0	5.68-	0
2410	MVU	0000	40.4581	90.9638	-541.0	31	1815	9.4	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.62-	0	5.48-	1
2411	MVU	0000	40.4581	90.9646	-540.0	39	1740	9.4	6.7-	0	2.1+	0	1.3+	0	0.32+	0	1.65-	0	5.22-	1
2412	MVU	0000	40.4581	90.9653	-540.4	36	1888	9.4	6.6-	0	2.2+	0	1.2+	0	0.34+	1	1.79+	0	5.30-	1
2413	MVU	0000	40.4581	90.9662	-539.1	36	1885	9.4	6.7-	0	2.3+	0	1.2+	0	0.34+	1	1.85+	0	5.52-	0
2414	MVU	0000	40.4581	90.9669	-539.1	46	1987	9.2	6.8-	0	2.2+	0	1.2+	0	0.32+	1	1.78+	0	5.49-	1
2415	MVU	0000	40.4581	90.9676	-539.4	39	1860	9.2	6.9-	0	2.2+	0	1.2+	0	0.31+	0	1.77+	0	5.63-	0
2416	MVU	0000	40.4581	90.9683	-539.6	45	1835	9.2	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.56-	0	5.68-	0
2417	MVU	0000	40.4581	90.9690	-539.0	38	1983	9.2	7.2-	0	1.9-	0	1.3+	0	0.26+	0	1.50-	0	5.68-	0
2418	MVU	0000	40.4581	90.9697	-538.8	29	1736	9.2	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.57-	0	5.83-	0
2419	MVU	0000	40.4581	90.9704	-538.5	42	1878	9.2	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	5.91-	0
2420	MVU	0000	40.4581	90.9711	-538.0	41	1742	9.2	6.9-	0	2.3+	0	1.2+	0	0.33+	1	1.96+	0	5.87-	0
2421	MVU	0000	40.4581	90.9718	-537.5	42	1766	9.2	6.8-	0	2.4+	1	1.2-	0	0.35+	1	2.03+	0	5.84-	0
2422	MVU	0000	40.4581	90.9727	-536.9	28	1776	9.2	6.9-	0	2.3+	0	1.2-	0	0.33+	1	1.96+	0	5.92-	0
2423	MVU	0000	40.4581	90.9734	-535.9	44	1696	10.0	7.0-	0	2.1+	0	1.2+	0	0.29+	0	1.75+	0	5.91-	0
2424	MVU	0000	40.4581	90.9741	-535.4	36	1861	10.0	7.4+	0	1.8-	0	1.2+	0	0.25-	0	1.53-	0	6.17-	0
2425	MVU	0000	40.4581	90.9748	-534.9	34	1673	10.0	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.52-	0	6.40+	0
2426	MVU	0000	40.4581	90.9757	-534.4	28	1907	10.0	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.57-	0	6.38+	0
2427	MVU	0000	40.4581	90.9764	-533.8	40	1818	10.0	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.74+	0	6.56+	0
2428	MVU	0000	40.4581	90.9771	-533.6	33	1910	10.0	8.0+	0	2.4+	1	1.2+	0	0.30+	0	1.91+	0	6.42+	0
2429	MVU	0000	40.4581	90.9779	-532.8	37	1897	10.0	7.9+	0	2.5+	1	1.3+	0	0.31+	0	1.97+	0	6.32-	0
2430	MVU	0000	40.4581	90.9788	-532.6	31	2003	10.0	7.8+	0	2.5+	1	1.2+	0	0.32+	1	2.03+	0	6.31-	0
2431	MVU	0000	40.4581	90.9795	-530.7	40	1802	10.0	7.8+	0	2.4+	1	1.2+	0	0.30+	0	1.91+	0	6.39-	0
2432	MVU	0000	40.4581	90.9804	-530.5	28	1911	10.5	7.7+	0	2.3+	1	1.2+	0	0.30+	0	1.87+	0	6.19-	0
2433	MVU	0000	40.4581	90.9811	-530.0	46	1963	10.5	7.7+	0	2.3+	0	1.3+	0	0.30+	0	1.80+	0	6.08-	0
2434	MVU	0000	40.4579	90.9818	-529.4	31	1815	10.5	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.75+	0	5.91-	0
2435	MVU	0000	40.4579	90.9825	-528.9	30	2005	10.5	7.5-	0	2.3+	1	1.3+	0	0.32+	1	1.80+	0	5.67-	0
2436	MVU	0000	40.4579	90.9833	-526.9	46	1915	10.5	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.77-	0
2437	MVU	0000	40.4578	90.9840	-526.5	39	1988	10.5	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.61-	0	5.76-	0
2438	MVU	0000	40.4578	90.9847	-525.3	41	1781	10.5	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.55-	0	5.83-	0
2439	MVU	0000	40.4578	90.9854	-524.3	29	1929	10.5	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.50-	0	6.06-	0
2440	MVU	0000	40.4578	90.9861	-522.7	38	1860	10.5	7.4-	0	1.9+	0	1.2+	0	0.26-	0	1.63-	0	6.19-	0
2441	MVU	0000	40.4578	90.9868	-522.4	33	1783	13.0	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.74+	0	6.45+	0
2442	MVU	0000	40.4578	90.9877	-520.7	27	1932	13.0	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.76+	0	6.74+	0
2443	MVU	0000	40.4578	90.9884	-520.7	44	1703	13.0	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.73+	0	6.66+	0
2444	MVU	0000	40.4578	90.9893	-519.4	48	1864	13.0	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.63-	0	6.62+	0
2445	MVU	0000	40.4578	90.9900	-519.3	35	1724	13.0	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.39-	0	6.53+	0
2446	MVU	0000	40.4578	90.9909	-517.6	35	1744	13.0	7.9+	0	1.6-	0	1.3+	1	0.20-	1	1.23-	1	6.23-	0
2447	MVU	0000	40.4578	90.9916	-516.6	30	1825	13.0	8.2+	0	1.4-	1	1.3+	1	0.17-	1	1.07-	1	6.22-	0
2448	MVU	0000	40.4578	90.9924	-515.1	27	1876	13.0	8.2+	0	1.3-	1	1.3+	1	0.16-	1	0.97-	1	6.09-	0
2449	MVU	0000	40.4578	90.9931	-514.3	46	1723	13.0	7.9+	0	1.4-	1	1.3+	1	0.17-	1	1.05-	1	6.03-	0
2450	MVU	0000	40.4578	90.9938	-513.5	28	1880	13.1	7.7+	0	1.6-	1	1.3+	1	0.18-	1	1.12-	1	6.14-	0
2451	MVU	0000	40.4577	90.9945	-512.0	30	1826	13.1	7.5+	0	1.5-	1	1.2+	0	0.20-	1	1.23-	1	6.15-	0
2452	MVU	0000	40.4577	90.9952	-511.0	31	1606	13.1	7.5+	0	1.5-	1	1.2+	0	0.20-	1	1.23-	1	6.21-	0
2453	MVU	0000	40.4577	90.9959	-509.7	34	1707	13.1	7.6+	0	1.4-	1	1.2+	0	0.18-	1	1.17-	1	6.33-	0
2454	MVU	0000	40.4577	90.9966	-508.6	23	1875	13.1	7.9+	0	1.3-	1	1.3+	0	0.17-	1	1.08-	1	6.34-	0
2455	MVU	0000	40.4577	90.9973	-507.6	34	1629	13.1	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.09-	1	6.36-	0
2456	MVU	0000	40.4577	90.9980	-507.1	31	1753	13.1	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.21-	1	6.33-	0
2457	MVU	0000	40.4577	90.9989	-505.9	29	1763	13.1	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.08-	0
2458	MVU	0000	40.4577	90.9996	-506.0	38	1673	13.1	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.91-	0
2459	MVU	0000	40.4577	91.0003	-503.8	51	1854	11.8	7.5-	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.84-	0
2460	MVU	0000	40.4577	91.0010	-503.3	31	1823	11.8	7.3-	0	2.2+	0	1.2+	0	0.31+	0	1.83+	0	5.93-	0
2461	MVU	0000	40.4577	91.0019	-502.3	37	1724	11.8	7.4-	0	2.3+	0	1.2+	0	0.31+	0	1.96+	0	6.27-	0
2462	MVU	0000	40.4577	91.0026	-501.0	28	1762	11.8	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.88+	0	6.67+	0
2463	MVU	0000	40.4577	91.0033	-499.7	29	1976	11.8	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.85+	0	6.82+	0
2464	MVU	0000	40.4577	91.0041	-498.9	27	1812	11.8	8.2+	0	2.1+	0	1.2+	0	0.26-	0	1.77+	0	6.80+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2465	MVU	0000	40.4577	91.0048	-497.9	28	1790	11.8	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.70+	0	6.77+	0
2466	MVU	0000	40.4577	91.0057	-496.9	33	1854	11.8	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.74+	0	6.51+	0
2467	MVU	0000	40.4577	91.0064	-495.7	34	1829	11.8	8.0+	0	2.2+	0	1.2+	0	0.28+	0	1.83+	0	6.54+	0
2468	MVU	0000	40.4577	91.0071	-494.4	40	1954	10.1	7.7+	0	2.2+	0	1.2+	0	0.29+	0	1.81+	0	6.31-	0
2469	MVU	0000	40.4578	91.0080	-493.3	32	1765	10.1	7.5+	0	2.2+	0	1.2+	0	0.29+	0	1.78+	0	6.10-	0
2470	MVU	0000	40.4578	91.0087	-492.8	35	1950	10.1	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	5.88-	0
2471	MVU	0000	40.4578	91.0094	-491.8	43	1653	10.1	6.9-	0	1.9-	0	1.3+	0	0.28+	0	1.50-	0	5.36-	1
2472	MVU	0000	40.4579	91.0101	-491.1	47	1862	10.1	6.8-	0	1.9-	0	1.3+	1	0.27+	0	1.43-	0	5.23-	1
2473	MVU	0000	40.4579	91.0108	-490.6	24	1774	10.1	6.8-	0	1.8-	0	1.3+	1	0.27+	0	1.38-	0	5.17-	1
2474	MVU	0000	40.4579	91.0115	-489.3	36	1806	10.1	6.9-	0	1.7-	0	1.3+	1	0.25-	0	1.29-	1	5.17-	1
2475	MVU	0000	40.4579	91.0122	-488.8	28	1798	10.1	7.1-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	1	5.47-	1
2476	MVU	0000	40.4581	91.0131	-488.3	38	1849	10.1	7.1-	0	1.7-	0	1.3+	1	0.24-	0	1.31-	0	5.41-	1
2477	MVU	0000	40.4581	91.0137	-487.8	52	1812	8.8	7.1-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	1	5.39-	1
2478	MVU	0000	40.4581	91.0144	-486.8	44	1900	8.8	7.2-	0	1.8-	0	1.3+	1	0.24-	0	1.34-	0	5.48-	1
2479	MVU	0000	40.4581	91.0151	-486.3	27	1857	8.8	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.38-	0	5.50-	0
2480	MVU	0000	40.4581	91.0160	-485.8	50	1840	8.8	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.49-	0	5.95-	0
2481	MVU	0000	40.4581	91.0167	-485.3	41	2001	8.8	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.67+	0	6.34-	0
2482	MVU	0000	40.4581	91.0174	-485.5	37	1781	8.8	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.79+	0	6.58+	0
2483	MVU	0000	40.4581	91.0181	-484.5	39	2041	8.8	8.3+	0	2.3+	1	1.3+	0	0.28+	0	1.86+	0	6.52+	0
2484	MVM	0000	40.4581	91.0190	-484.2	36	1862	8.8	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.72+	0	6.07-	0
2485	MVM	0000	40.4581	91.0197	-483.7	30	1901	8.8	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.59+	0	5.69-	0
2486	MVM	0000	40.4581	91.0204	-483.5	46	1994	8.2	7.4+	0	2.1+	0	1.4+	1	0.29+	0	1.51-	0	5.24-	1
2487	MVM	0000	40.4581	91.0211	-484.4	28	1795	8.2	7.0-	0	2.1+	0	1.4+	1	0.30+	0	1.51-	0	5.05-	1
2488	MVM	0000	40.4581	91.0218	-483.4	43	1767	8.2	6.7-	0	2.1+	0	1.3+	0	0.32+	0	1.59+	0	5.06-	1
2489	MVM	0000	40.4581	91.0225	-484.1	36	1882	8.2	6.7-	0	2.1+	0	1.3+	0	0.32+	1	1.65+	0	5.16-	1
2490	MVM	0000	40.4581	91.0232	-483.9	34	1744	8.2	6.7-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.48-	0
2491	MVM	0000	40.4581	91.0241	-483.6	34	1802	8.2	6.9-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.54-	0
2492	MVM	0000	40.4581	91.0248	-483.9	34	1875	8.2	6.9-	0	2.4+	1	1.3+	0	0.34+	1	1.88+	0	5.49-	0
2493	MVM	0000	40.4580	91.0254	-483.7	40	1733	8.2	6.8-	0	2.5+	1	1.3+	0	0.37+	1	1.95+	1	5.25-	1
2494	MVM	0000	40.4580	91.0263	-483.9	28	1972	8.2	6.9-	0	2.6+	1	1.3+	1	0.37+	1	1.90+	0	5.12-	1
2495	MVM	0000	40.4580	91.0270	-483.3	35	2060	9.9	7.0-	0	2.7+	1	1.3+	1	0.38+	2	1.99+	1	5.22-	1
2496	MVM	0000	40.4580	91.0277	-483.3	36	1808	9.9	7.0-	0	2.6+	1	1.3+	0	0.38+	2	2.05+	1	5.44-	0
2497	MVM	0000	40.4580	91.0286	-483.8	25	1833	9.9	7.1-	0	2.6+	1	1.3+	0	0.37+	1	2.10+	1	5.66-	0
2498	MVM	0000	40.4579	91.0292	-483.6	31	1864	9.9	6.9-	0	2.7+	2	1.2+	0	0.40+	2	2.23+	1	5.61-	0
2499	MVM	0000	40.4580	91.0301	-483.2	39	1806	9.9	6.8-	0	2.7+	2	1.2+	0	0.40+	2	2.21+	1	5.49-	0
2500	MVM	0000	40.4580	91.0308	-482.7	37	1966	9.9	6.8-	0	2.7+	2	1.3+	0	0.40+	2	2.15+	1	5.32-	1
2501	MVM	0000	40.4580	91.0315	-482.5	39	1893	9.9	6.8-	0	2.6+	1	1.3+	0	0.38+	2	2.03+	1	5.34-	1
2502	MVM	0000	40.4580	91.0324	-483.2	38	1730	9.9	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.82+	0	5.53-	0
2503	MVM	0000	40.4581	91.0331	-483.0	37	1788	9.9	7.1-	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.64-	0
2504	MVM	0000	40.4581	91.0337	-483.0	38	1802	11.0	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.54-	0	5.61-	0
2505	MVM	0000	40.4582	91.0344	-483.0	35	1789	11.0	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.55-	0	5.47-	0
2506	MVM	0000	40.4582	91.0351	-482.0	30	1790	11.0	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.57-	0	5.24-	1
2507	MVM	0000	40.4583	91.0358	-481.2	42	1653	11.0	6.2-	1	1.9-	0	1.2+	0	0.30+	0	1.52-	0	5.07-	1
2508	MVM	0000	40.4583	91.0365	-480.7	30	1704	11.0	6.2-	1	1.9-	0	1.2-	0	0.31+	0	1.60+	0	5.17-	1
2509	MVM	0000	40.4582	91.0372	-480.5	27	1673	11.0	6.3-	1	1.8-	0	1.2-	0	0.29+	0	1.51-	0	5.22-	1
2510	MVM	0000	40.4584	91.0379	-480.2	29	1710	11.0	6.6-	0	1.8-	0	1.2+	0	0.27+	0	1.48-	0	5.43-	0
2511	MVM	0000	40.4583	91.0386	-479.2	32	1797	11.0	6.9-	0	1.9-	0	1.2+	0	0.27+	0	1.53-	0	5.58-	0
2512	MVM	0000	40.4583	91.0393	-478.7	22	1848	11.0	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.55-	0	5.44-	0
2513	MVM	0000	40.4583	91.0400	-478.0	50	1788	13.8	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.56-	0	5.35-	1
2514	MVM	0000	40.4583	91.0407	-477.1	33	1723	13.8	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.51-	0	5.08-	1
2515	MVM	0000	40.4584	91.0415	-476.6	29	1713	13.8	6.6-	0	2.0+	0	1.3+	1	0.31+	0	1.50-	0	4.93-	1
2516	MVM	0000	40.4584	91.0422	-476.1	33	1776	13.8	6.6-	0	2.0+	0	1.3+	1	0.30+	0	1.47-	0	4.88-	1
2517	MVM	0000	40.4583	91.0429	-474.6	39	1808	13.8	6.5-	1	1.9-	0	1.3+	0	0.29+	0	1.42-	0	4.90-	1
2518	MVM	0000	40.4583	91.0436	-474.6	40	1739	13.8	6.4-	1	1.9+	0	1.3+	0	0.30+	0	1.46-	0	4.92-	1
2519	MVM	0000	40.4584	91.0445	-474.0	33	1570	13.8	6.5-	1	1.8-	0	1.3+	1	0.28+	0	1.34-	0	4.82-	1
2520	MVM	0000	40.4584	91.0452	-472.8	43	1700	13.8	6.6-	0	1.8-	0	1.4+	1	0.28+	0	1.34-	0	4.80-	1
2521	MVM	0000	40.4584	91.0459	-472.5	31	1842	13.8	6.6-	0	2.0+	0	1.4+	1	0.30+	0	1.46-	0	4.81-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2522	MVM	0000	40.4584	91.0467	-471.3	34	1771	14.8	6.8-	0	2.1+	0	1.4+	1	0.32+	0	1.57-	0	4.96-	1
2523	MVM	0000	40.4585	91.0474	-469.8	30	1730	14.8	6.8-	0	2.3+	0	1.3+	0	0.33+	1	1.70+	0	5.13-	1
2524	MVM	0000	40.4585	91.0483	-469.2	33	1787	14.8	7.0-	0	2.2+	0	1.3+	0	0.32+	0	1.73+	0	5.44-	0
2525	MVM	0000	40.4584	91.0490	-467.7	33	1687	14.8	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.60+	0	5.69-	0
2526	MVM	0000	40.4584	91.0498	-466.7	38	1731	14.8	7.3-	0	1.7-	0	1.2+	0	0.24-	0	1.39-	0	5.85-	0
2527	MVM	0000	40.4584	91.0505	-465.7	30	1570	14.8	7.5+	0	1.4-	1	1.2+	0	0.19-	1	1.14-	1	6.08-	0
2528	MVM	0000	40.4584	91.0514	-464.7	23	1710	14.8	7.6+	0	1.2-	1	1.3+	0	0.16-	1	0.92-	1	5.93-	0
2529	MVM	0000	40.4585	91.0521	-463.7	28	1655	14.8	7.7+	0	1.0-	2	1.3+	0	0.13-	2	0.78-	2	5.91-	0
2530	MVM	0000	40.4585	91.0530	-462.3	23	1557	14.8	7.8+	0	0.9-	2	1.3+	1	0.12-	2	0.70-	2	5.80-	0
2531	MVM	0000	40.4586	91.0537	-462.1	28	1678	13.5	7.9+	0	1.1-	2	1.4+	1	0.14-	2	0.81-	2	5.70-	0
2532	MVM	0000	40.4586	91.0543	-461.1	34	1792	13.5	7.9+	0	1.3-	1	1.4+	1	0.17-	1	0.98-	1	5.79-	0
2533	MVM	0000	40.4587	91.0550	-459.3	30	1916	13.5	7.7+	0	1.5-	0	1.3+	1	0.20-	1	1.14-	1	5.79-	0
2534	MVM	0000	40.4587	91.0557	-458.3	31	1765	13.5	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.35-	0	6.01-	0
2535	MVM	0000	40.4586	91.0564	-457.6	37	1667	13.5	7.3+	0	1.8-	0	1.2-	0	0.24-	0	1.48-	0	6.14+	0
2536	MVM	0000	40.4587	91.0571	-456.8	36	1840	13.5	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.46-	0	6.14+	0
2537	MVM	0000	40.4587	91.0578	-455.8	30	1650	13.5	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.48-	0	6.29+	0
2538	MVM	0000	40.4587	91.0587	-455.3	39	1789	13.5	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.43-	0	6.36+	0
2539	MVM	0000	40.4588	91.0594	-453.8	35	1616	13.5	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.47-	0	6.67+	0
2540	MVM	0000	40.4589	91.0602	-453.3	38	1687	12.4	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.62+	0	7.06+	1
2541	MVM	0000	40.4589	91.0609	-452.6	40	1537	12.4	7.9+	0	1.8-	0	1.1-	0	0.23-	0	1.67+	0	7.18+	1
2542	MVM	0000	40.4590	91.0618	-451.6	45	1766	12.4	7.9+	0	1.9+	0	1.1-	0	0.24-	0	1.67+	0	6.91+	1
2543	MVM	0000	40.4590	91.0625	-449.4	29	1686	12.4	7.9+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.54+	0
2544	MVM	0000	40.4591	91.0632	-448.9	30	1727	12.4	7.9+	0	1.8-	0	1.3+	0	0.24-	0	1.46-	0	6.20+	0
2545	MVM	0000	40.4591	91.0639	-449.2	35	1790	12.4	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.44-	0	6.01-	0
2546	MVM	0000	40.4592	91.0646	-448.4	32	1841	12.4	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.46-	0	6.26+	0
2547	MVM	0000	40.4592	91.0653	-447.2	39	1771	12.4	7.8+	0	2.1+	0	1.2+	0	0.26+	0	1.67+	0	6.33+	0
2548	MVM	0000	40.4593	91.0660	-447.9	30	1739	12.4	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.41+	0
2549	MVM	0000	40.4593	91.0668	-446.9	45	1946	13.9	7.8+	0	2.5+	1	1.2+	0	0.30+	0	1.87+	0	6.27+	0
2550	MVM	0000	40.4594	91.0675	-447.9	34	1883	13.9	7.4+	0	2.5+	1	1.3+	0	0.34+	1	1.95+	1	5.72-	0
2551	MVM	0000	40.4594	91.0684	-447.2	20	1842	13.9	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.85+	0	5.35-	1
2552	MVM	0000	40.4595	91.0691	-446.8	46	1974	13.9	7.1-	0	2.3+	0	1.4+	1	0.32+	1	1.66+	0	5.20-	1
2553	MVM	0000	40.4595	91.0699	-446.3	37	1854	13.9	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.50-	0	5.17-	1
2554	MVM	0000	40.4594	91.0708	-446.3	50	1907	13.9	7.0-	0	1.8-	0	1.3+	1	0.25-	0	1.33-	0	5.25-	1
2555	MVM	0000	40.4594	91.0715	-446.3	42	1849	13.9	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.51-	0
2556	MVM	0000	40.4595	91.0724	-445.7	24	1900	13.9	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.42-	1
2557	MVM	0000	40.4595	91.0731	-444.5	32	1588	13.9	6.8-	0	1.8-	0	1.3+	0	0.27+	0	1.43-	0	5.31-	1
2558	MVM	0000	40.4595	91.0737	-444.5	36	1904	11.5	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.59+	0	5.43-	0
2559	MVM	0000	40.4595	91.0746	-445.2	35	1878	11.5	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.67+	0	5.41-	1
2560	MVM	0000	40.4594	91.0753	-444.5	25	1921	11.5	7.2-	0	2.3+	0	1.3+	0	0.32+	0	1.79+	0	5.64-	0
2561	MVM	0000	40.4595	91.0760	-444.5	38	1965	11.5	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.81+	0	6.01-	0
2562	MVM	0000	40.4595	91.0767	-444.7	33	1869	11.5	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.71+	0	6.17+	0
2563	MVM	0000	40.4596	91.0774	-445.5	41	1891	11.5	7.9+	0	2.1+	0	1.2+	0	0.26+	0	1.66+	0	6.31+	0
2564	MVM	0000	40.4596	91.0781	-444.5	34	1892	11.5	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.55-	0	6.31+	0
2565	MVM	0000	40.4597	91.0788	-445.0	28	1715	11.5	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.45-	0	6.17+	0
2566	MVM	0000	40.4597	91.0796	-444.4	26	1904	11.5	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.54-	0	6.12+	0
2567	MVM	0000	40.4597	91.0803	-444.1	30	1811	11.5	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.57-	0	6.18+	0
2568	MVM	0000	40.4597	91.0812	-443.9	43	1988	11.5	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.63+	0	6.26+	0
2569	MVM	0000	40.4598	91.0819	-444.9	35	1823	11.5	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.67+	0	6.20+	0
2570	MVM	0000	40.4598	91.0827	-442.9	34	1833	11.5	7.5+	0	2.1+	0	1.2+	0	0.27+	0	1.66+	0	6.09-	0
2571	MVM	0000	40.4597	91.0834	-443.9	23	1959	11.5	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.69+	0	5.89-	0
2572	MVM	0000	40.4597	91.0843	-443.4	33	1808	11.5	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.72+	0	5.72-	0
2573	MVM	0000	40.4597	91.0850	-441.4	48	1762	11.5	7.0-	0	2.1+	0	1.2+	0	0.29+	0	1.69+	0	5.74-	0
2574	MVM	0000	40.4597	91.0857	-439.0	41	1837	11.5	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.59-	0	5.82-	0
2575	MVM	0000	40.4597	91.0864	-439.5	30	1801	11.5	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.51-	0	5.85-	0
2576	MVM	0000	40.4596	91.0871	-441.0	39	1971	11.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.02-	0
2577	MVM	0000	40.4598	91.0878	-439.5	34	1951	11.3	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.33-	0	6.18+	0
2578	MVM	0000	40.4597	91.0884	-441.4	39	1903	11.3	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.36-	0	6.47+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2579	MVM	0000	40.4597	91.0891	-441.7	28	1836	11.3	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.44-	0	6.67+	0
2580	MVM	0000	40.4598	91.0898	-441.4	36	1762	11.3	7.7+	0	1.9+	0	1.1-	0	0.25-	0	1.66+	0	6.70+	0
2581	MVM	0000	40.4598	91.0905	-440.9	34	1841	11.3	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.83+	0	6.66+	0
2582	MVM	0000	40.4599	91.0914	-441.2	52	1814	11.3	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.86+	0	6.43+	0
2583	MVL	0000	40.4599	91.0921	-440.4	34	1854	11.3	7.6+	0	2.0+	0	1.1-	1	0.26-	0	1.75+	0	6.67+	1
2584	MVL	0000	40.4600	91.0928	-439.9	44	1941	11.3	8.0+	1	1.8-	0	1.2-	0	0.23-	0	1.57+	0	6.91+	1
2585	MVL	0000	40.4600	91.0936	-439.4	48	1872	11.3	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.39-	0	6.90+	1
2586	MVL	0000	40.4600	91.0943	-440.4	39	1907	11.3	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.27-	0	6.71+	1
2587	MVL	0000	40.4599	91.0952	-440.4	30	1725	11.3	7.8+	1	1.6-	0	1.3+	0	0.21-	1	1.28-	0	6.17+	0
2588	MVL	0000	40.4600	91.0961	-440.7	48	1876	11.3	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.35-	0	5.65+	0
2589	MVL	0000	40.4600	91.0968	-440.6	30	1906	11.3	6.9-	0	1.9+	0	1.3+	0	0.27+	0	1.43-	0	5.31-	0
2590	MVL	0000	40.4600	91.0975	-440.8	32	1730	11.3	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.56+	0	5.13-	0
2591	MVL	0000	40.4600	91.0983	-440.6	44	1748	11.3	6.3-	0	2.0+	0	1.3+	0	0.32+	0	1.57+	0	4.95-	1
2592	MVL	0000	40.4600	91.0990	-440.8	34	1779	11.3	6.2-	1	1.9+	0	1.3+	0	0.30+	0	1.51+	0	4.96-	1
2593	MVL	0000	40.4600	91.0997	-440.3	38	1820	11.3	6.4-	0	1.8-	0	1.2-	0	0.27+	0	1.42-	0	5.19-	0
2594	MVL	0000	40.4600	91.1006	-440.3	23	1730	10.1	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.70+	0
2595	MVL	0000	40.4600	91.1013	-438.0	36	1793	10.1	7.5+	0	1.5-	1	1.2-	0	0.20-	1	1.27-	0	6.35+	1
2596	MVL	0000	40.4601	91.1020	-437.7	41	1912	10.1	8.0+	1	1.5-	0	1.2-	0	0.19-	1	1.29-	0	6.75+	1
2597	MVL	0000	40.4601	91.1027	-438.7	33	1880	10.1	8.1+	1	1.7-	0	1.2-	0	0.21-	1	1.43-	0	6.96+	1
2598	MVL	0000	40.4601	91.1036	-439.5	39	1801	10.1	7.8+	1	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.72+	1
2599	MVL	0000	40.4601	91.1043	-438.2	36	1778	10.1	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.76+	0	6.58+	1
2600	MVL	0000	40.4601	91.1049	-438.7	40	1782	10.1	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.22+	0
2601	MVL	0000	40.4601	91.1056	-438.2	24	1812	10.1	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.70+	0	5.85+	0
2602	MVL	0000	40.4601	91.1065	-438.9	40	1967	10.1	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.66+	0
2603	MVL	0000	40.4601	91.1072	-438.1	39	1863	10.9	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.47-	0	5.31-	0
2604	MVL	0000	40.4601	91.1079	-438.4	31	1852	10.9	7.2+	0	2.1+	0	1.3+	0	0.29+	0	1.57+	0	5.42-	0
2605	MVL	0000	40.4602	91.1086	-438.4	36	1780	10.9	7.2+	0	2.1+	0	1.3+	0	0.29+	0	1.62+	0	5.57-	0
2606	MVL	0000	40.4602	91.1093	-438.4	26	1805	10.9	7.2+	0	2.2+	1	1.3+	0	0.31+	0	1.77+	0	5.76+	0
2607	MVM	0000	40.4602	91.1100	-438.4	45	1842	10.9	7.3-	0	2.3+	0	1.2-	0	0.31+	0	1.90+	0	6.08-	0
2608	MVM	0000	40.4602	91.1107	-438.1	33	1702	10.9	7.3-	0	2.3+	1	1.2-	0	0.31+	0	1.92+	0	6.12+	0
2609	MVM	0000	40.4603	91.1114	-437.9	32	1902	10.9	7.4+	0	2.4+	1	1.2-	0	0.33+	1	2.03+	1	6.22+	0
2610	MVM	0000	40.4603	91.1123	-437.9	32	1769	10.9	7.3-	0	2.5+	1	1.2+	0	0.34+	1	2.07+	1	6.04-	0
2611	MVM	0000	40.4603	91.1130	-438.3	27	1871	10.9	7.3-	0	2.6+	1	1.2+	0	0.36+	1	2.12+	1	5.87-	0
2612	MVM	0000	40.4603	91.1137	-438.3	26	1874	12.2	7.2-	0	2.7+	1	1.3+	0	0.37+	1	2.13+	1	5.79-	0
2613	MVM	0000	40.4603	91.1143	-438.0	36	1778	12.2	7.1-	0	2.6+	1	1.3+	0	0.36+	1	2.03+	1	5.60-	0
2614	MVM	0000	40.4603	91.1150	-437.5	31	1810	12.2	7.1-	0	2.4+	1	1.3+	0	0.33+	1	1.87+	0	5.58-	0
2615	MVM	0000	40.4603	91.1159	-437.4	28	1776	12.2	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.70+	0	5.54-	0
2616	MVM	0000	40.4603	91.1166	-437.4	32	1893	12.2	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.62+	0	5.38-	1
2617	MVM	0000	40.4602	91.1173	-438.4	36	1731	12.2	6.7-	0	2.0+	0	1.3+	0	0.31+	0	1.63+	0	5.33-	1
2618	MVM	0000	40.4602	91.1180	-439.2	49	1731	12.2	6.6-	0	2.0+	0	1.2+	0	0.30+	0	1.66+	0	5.45-	0
2619	MVM	0000	40.4602	91.1187	-438.6	41	1763	12.2	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.72+	0	5.57-	0
2620	MVM	0000	40.4602	91.1194	-437.8	29	1504	12.2	6.4-	1	1.9+	0	1.1-	0	0.30+	0	1.76+	0	5.78-	0
2621	MVM	0000	40.4602	91.1201	-438.3	34	1564	13.3	6.5-	0	1.9+	0	1.1-	0	0.29+	0	1.76+	0	5.99-	0
2622	MVM	0000	40.4602	91.1208	-438.3	37	1523	13.3	6.5-	1	2.0+	0	1.1-	0	0.30+	0	1.81+	0	5.96-	0
2623	MVM	0000	40.4602	91.1215	-438.0	37	1634	13.3	6.6-	0	2.0+	0	1.1-	0	0.30+	0	1.75+	0	5.90-	0
2624	MVM	0000	40.4602	91.1222	-439.2	43	1581	13.3	6.8-	0	1.9+	0	1.1-	0	0.29+	0	1.69+	0	5.91-	0
2625	MVM	0000	40.4602	91.1229	-439.5	41	1726	13.3	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.56-	0	5.88-	0
2626	MVM	0000	40.4602	91.1236	-439.7	32	1662	13.3	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.94-	0
2627	MVM	0000	40.4602	91.1243	-439.5	39	1732	13.3	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.36-	0	6.06-	0
2628	MVM	0000	40.4602	91.1250	-439.4	40	1616	13.3	7.2-	0	1.5-	0	1.2-	0	0.21-	0	1.29-	0	6.08-	0
2629	MVM	0000	40.4602	91.1257	-439.1	34	1783	13.3	7.2-	0	1.5-	0	1.1-	0	0.21-	0	1.34-	0	6.30+	0
2630	MVM	0000	40.4602	91.1262	-438.9	31	1740	13.5	7.3-	0	1.6-	0	1.1-	0	0.22-	0	1.42-	0	6.44+	0
2631	MVM	0000	40.4602	91.1269	-439.1	36	1663	13.5	7.3+	0	1.7-	0	1.1-	0	0.23-	0	1.54-	0	6.62+	0
2632	MVM	0000	40.4602	91.1276	-439.1	34	1778	13.5	7.4+	0	1.9-	0	1.1-	0	0.25-	0	1.71+	0	6.75+	0
2633	MVM	0000	40.4601	91.1283	-439.8	44	1704	13.5	7.1-	0	2.0+	0	1.1-	0	0.27+	0	1.78+	0	6.53+	0
2634	MVM	0000	40.4601	91.1290	-439.3	36	1780	13.5	7.0-	0	1.9+	0	1.1-	0	0.27+	0	1.76+	0	6.42+	0
2635	MVM	0000	40.4601	91.1297	-439.3	35	1667	13.5	6.9-	0	1.8-	0	1.1-	1	0.26+	0	1.66+	0	6.34+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2636	MVM	0000	40.4601	91.1304	-440.0	41	1706	13.5	6.9-	0	1.5-	0	1.1-	0	0.22-	0	1.41-	0	6.36+	0
2637	MVM	0000	40.4601	91.1311	-439.9	31	1701	13.5	7.1-	0	1.4	1	1.1-	0	0.19-	1	1.25-	0	6.48+	0
2638	MVM	0000	40.4601	91.1318	-440.9	43	1620	13.5	7.1-	0	1.4-	1	1.1-	0	0.19-	1	1.26-	0	6.50+	0
2639	MVM	0000	40.4601	91.1326	-441.4	37	1678	12.2	7.2-	0	1.4-	1	1.1-	0	0.19-	1	1.25-	0	6.42+	0
2640	MVM	0000	40.4601	91.1333	-441.9	30	1741	12.2	7.0-	0	1.5-	0	1.2-	0	0.22-	0	1.32-	0	6.10-	0
2641	MVM	0000	40.4601	91.1342	-442.3	39	1845	12.2	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.07-	0
2642	MVM	0000	40.4601	91.1349	-442.6	29	1684	12.2	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.00-	0
2643	MVM	0000	40.4601	91.1358	-443.1	32	1761	12.2	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.55-	0	6.04-	0
2644	MVM	0000	40.4601	91.1365	-443.1	32	1707	12.2	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.69+	0	6.33+	0
2645	MVM	0000	40.4601	91.1371	-44 .2	48	1866	12.2	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.66+	0	6.16+	0
2646	MVM	0000	40.4601	91.1378	-444.2	29	1867	12.2	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.65+	0	6.24+	0
2647	MVM	0000	40.4600	91.1385	-445.2	36	1794	12.2	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.59+	0	6.18+	0
2648	MVM	0000	40.4600	91.1392	-445.2	24	1779	13.7	7.5+	0	2.0+	0	1.2+	0	0.26-	0	1.62+	0	6.19+	0
2649	MVM	0000	40.4600	91.1398	-445.1	38	1788	13.7	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.64+	0	6.52+	0
2650	MVM	0000	40.4600	91.1405	-445.1	34	1745	13.7	7.4+	0	1.9+	0	1.1-	0	0.26+	0	1.69+	0	6.46+	0
2651	MVM	0000	40.4600	91.1411	-447.1	36	1821	13.7	7.3-	0	2.0+	0	1.1-	0	0.27+	0	1.72+	0	6.44+	0
2652	MVM	0000	40.4600	91.1418	-447.9	48	1780	13.7	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.59-	0	6.32+	0
2653	MVM	0000	40.4600	91.1425	-447.0	40	1790	13.7	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.57-	0	6.20+	0
2654	MVM	0000	40.4600	91.1432	-445.8	38	1713	13.7	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.52-	0	6.38+	0
2655	MVM	0000	40.4600	91.1441	-445.8	26	1860	13.7	7.8+	0	1.9+	0	1.2-	0	0.24-	0	1.63+	0	6.68+	0
2656	MVM	0000	40.4600	91.1448	-445.5	35	1683	13.7	7.9+	0	1.9+	0	1.2-	0	0.25-	0	1.69+	0	6.83+	1
2657	MVM	0000	40.4600	91.1455	-446.3	37	1958	9.9	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.72+	0	6.91+	1
2658	MVM	0000	40.4600	91.1464	-449.2	29	1846	9.9	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.83+	0	6.85+	1
2659	MVM	0000	40.4600	91.1471	-449.4	37	1910	9.9	7.6+	0	2.0+	0	1.1-	0	0.26-	0	1.72+	0	6.66+	0
2660	MVM	0000	40.4600	91.1478	-450.7	36	1832	9.9	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.86+	0	6.64+	0
2661	MVM	0000	40.4600	91.1485	-451.2	40	1949	9.9	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.91+	0	6.74+	0
2662	MVM	0000	40.4599	91.1492	-451.3	31	1895	9.9	8.2+	1	2.2+	0	1.2-	0	0.27+	0	1.89+	0	6.97+	1
2663	MVM	0000	40.4598	91.1497	-451.8	32	1960	9.9	8.5+	1	2.4+	1	1.2-	0	0.28+	0	2.02+	1	7.15+	1
2664	MVM	0000	40.4598	91.1504	-452.0	33	1810	9.9	8.9+	1	2.4+	1	1.2+	0	0.26+	0	1.91+	0	7.23+	1
2665	MVM	0000	40.4598	91.1509	-452.5	34	2033	9.9	9.0+	2	2.5+	1	1.2+	0	0.27+	0	1.99+	1	7.22+	1
2666	MVM	0000	40.4598	91.1516	-452.2	22	1955	8.6	8.7+	1	2.6+	1	1.3+	0	0.30+	0	2.08+	1	6.86+	1
2667	MVM	0000	40.4598	91.1523	-453.1	33	1963	8.6	8.4+	1	2.6+	1	1.3+	0	0.31+	0	2.04+	1	6.49+	0
2668	MVM	0000	40.4596	91.1530	-453.1	29	1965	8.6	7.9+	0	2.8+	2	1.3+	0	0.35+	1	2.11+	1	6.03-	0
2669	MVM	0000	40.4596	91.1539	-453.8	26	1942	8.6	7.4+	0	2.7+	2	1.3+	1	0.37+	1	2.04+	1	5.53-	0
2670	MVM	0000	40.4596	91.1545	-454.8	33	1920	8.6	7.1-	0	2.6+	1	1.3+	0	0.37+	1	1.98+	1	5.35-	1
2671	MVM	0000	40.4596	91.1552	-455.3	36	1898	8.6	7.0-	0	2.4+	1	1.3+	0	0.35+	1	1.84+	0	5.32-	1
2672	MVM	0000	40.4596	91.1561	-455.8	31	1959	8.6	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.60-	0
2673	MVM	0000	40.4596	91.1568	-457.3	33	1772	8.6	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.52-	0	5.94-	0
2674	MVM	0000	40.4596	91.1575	-457.7	23	1954	8.6	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.16+	0
2675	MVM	0000	40.4596	91.1582	-458.2	55	1758	8.6	7.8+	0	1.8-	0	1.2+	0	0.22-	0	1.44-	0	6.40+	0
2676	MVM	0000	40.4596	91.1587	-458.9	34	1854	8.6	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.45-	0	6.35+	0
2677	MVM	0000	40.4596	91.1594	-460.9	40	1917	8.6	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.49-	0	6.35+	0
2678	MVM	0000	40.4596	91.1601	-462.2	40	1836	8.6	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.52-	0	6.47+	0
2679	MVM	0000	40.4596	91.1606	-462.1	30	1843	8.6	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.51-	0	6.52+	0
2680	MVM	0000	40.4596	91.1613	-462.8	41	1812	8.6	8.2+	1	2.0+	0	1.2+	0	0.25-	0	1.68+	0	6.70+	0
2681	MVM	0000	40.4596	91.1622	-463.3	37	1924	8.6	8.2+	1	2.2+	0	1.2-	0	0.26+	0	1.80+	0	6.84+	1
2682	MVM	0000	40.4596	91.1629	-463.8	35	1783	8.6	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.77+	0	6.80+	1
2683	MVU	0000	40.4595	91.1636	-465.5	36	2048	8.6	8.7+	1	2.2+	0	1.3+	0	0.25-	0	1.69+	0	6.77+	0
2684	MVU	0000	40.4595	91.1643	-464.2	43	1967	10.5	9.0+	1	1.9-	0	1.3+	1	0.21-	0	1.45-	0	6.77+	0
2685	MVU	0000	40.4595	91.1650	-465.0	32	1924	10.5	9.2+	1	1.8-	0	1.4+	1	0.19-	1	1.29-	1	6.74+	0
2686	MVU	0000	40.4595	91.1657	-465.9	37	1786	10.5	9.2+	1	1.7-	0	1.3+	1	0.18-	1	1.28-	1	6.96+	0
2687	MVU	0000	40.4595	91.1664	-466.9	51	1849	10.5	9.1+	1	1.7-	0	1.3+	0	0.18-	1	1.31-	0	7.13+	0
2688	MVU	0000	40.4595	91.1671	-466.1	38	1904	10.5	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.44-	0	7.28+	1
2689	MVU	0000	40.4595	91.1678	-465.5	41	1975	10.5	8.8+	1	1.9-	0	1.2+	0	0.21-	0	1.57-	0	7.35+	1
2690	MVU	0000	40.4594	91.1683	-465.8	34	1933	10.5	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.66-	0	7.11+	0
2691	MVU	0000	40.4594	91.1690	-465.5	29	1766	10.5	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.70+	0	6.75+	0
2692	MVU	0000	40.4594	91.1697	-465.2	43	2025	10.5	8.2+	0	2.3+	0	1.3+	1	0.28+	0	1.75+	0	6.30-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2693	MVU	0000	40.4592	91.1704	-464.9	33	1940	9.1	8.1+	0	2.2+	0	1.3+	1	0.27+	0	1.67-	0	6.16-	0
2694	MVU	0000	40.4592	91.1713	-464.3	45	1972	9.1	8.1+	0	2.1+	0	1.3+	1	0.25-	0	1.55-	0	6.09-	0
2695	MVU	0000	40.4591	91.1719	-464.6	35	1851	9.1	8.2+	0	1.9-	0	1.3+	0	0.23-	0	1.51-	0	6.43+	0
2696	MVU	0000	40.4591	91.1726	-464.2	53	1805	9.1	8.3+	0	1.7-	0	1.2+	0	0.20-	1	1.39-	0	6.84+	0
2697	MVU	0000	40.4591	91.1735	-463.0	30	1747	9.1	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.56-	0	7.03+	0
2698	MVU	0000	40.4589	91.1742	-461.9	27	1816	9.1	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.74+	0	7.24+	1
2699	MVU	0000	40.4589	91.1749	-462.4	39	1798	9.1	7.9+	0	2.1+	0	1.1-	0	0.26-	0	1.82+	0	6.91+	0
2700	MVU	0000	40.4588	91.1756	-461.5	44	1916	9.1	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.94+	0	6.55+	0
2701	MVU	0000	40.4588	91.1765	-461.3	32	1911	9.1	7.5+	0	2.1+	0	1.2+	0	0.29+	0	1.75+	0	6.11-	0
2702	MVU	0000	40.4588	91.1772	-460.8	37	1832	11.4	7.4-	0	2.1+	0	1.3+	0	0.29+	0	1.67+	0	5.81-	0
2703	MVU	0000	40.4587	91.1779	-459.7	52	1782	11.4	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.57-	0	5.68-	0
2704	MVU	0000	40.4587	91.1786	-459.7	44	1960	11.4	7.7+	0	2.1+	0	1.3+	1	0.28+	0	1.57-	0	5.70-	0
2705	MVU	0000	40.4587	91.1793	-458.7	40	1850	11.4	7.8+	0	2.4+	1	1.3+	1	0.31+	0	1.79+	0	5.84-	0
2706	MVU	0000	40.4587	91.1799	-459.2	34	1909	11.4	7.6+	0	2.6+	1	1.3+	1	0.34+	1	1.96+	0	5.84-	0
2707	MVU	0000	40.4587	91.1808	-458.1	24	1880	11.4	7.3-	0	2.8+	2	1.2+	0	0.38+	2	2.26+	1	5.96-	0
2708	MVU	0000	40.4587	91.1815	-459.1	49	1733	11.4	7.0-	0	2.9+	2	1.2-	0	0.41+	2	2.46+	2	6.02-	0
2709	MVU	0000	40.4587	91.1822	-457.1	31	1814	11.4	6.8-	0	2.8+	2	1.1-	0	0.41+	2	2.55+	2	6.17-	0
2710	MVM	0000	40.4587	91.1829	-456.6	41	1857	11.4	6.9-	0	2.7+	1	1.1-	1	0.39+	2	2.49+	2	6.47+	0
2711	MVM	0000	40.4587	91.1838	-457.0	30	1725	12.1	7.0-	0	2.5+	1	1.1-	1	0.35+	1	2.34+	2	6.61+	0
2712	MVM	0000	40.4587	91.1845	-456.5	29	1785	12.1	7.2-	0	2.3+	0	1.1-	1	0.31+	0	2.10+	1	6.72+	0
2713	MVM	0000	40.4587	91.1852	-456.2	44	1743	12.1	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.89+	0	6.60+	0
2714	MVM	0000	40.4587	91.1859	-456.0	40	1767	12.1	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.91+	0	6.60+	0
2715	MVM	0000	40.4587	91.1866	-456.5	27	1836	12.1	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.82+	0	6.64+	0
2716	MVM	0000	40.4588	91.1873	-458.2	25	1690	12.1	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.83+	0	6.70+	0
2717	MVM	0000	40.4588	91.1880	-458.2	31	1676	12.1	7.4+	0	2.0+	0	1.1-	0	0.28+	0	1.84+	0	6.69+	0
2718	MVM	0000	40.4589	91.1887	-459.5	43	1810	12.1	7.3-	0	1.9+	0	1.1-	0	0.26+	0	1.67+	0	6.37+	0
2719	MVM	0000	40.4589	91.1893	-460.5	36	1863	12.1	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.55-	0	6.08-	0
2720	MVM	0000	40.4590	91.1900	-460.7	37	1742	12.3	7.2-	0	1.8-	0	1.2+	0	0.25-	0	1.44-	0	5.85-	0
2721	MVM	0000	40.4590	91.1907	-461.5	37	1774	12.3	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.25-	0	5.84-	0
2722	MVM	0000	40.4590	91.1916	-463.5	43	1848	12.3	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.19-	1	5.91-	0
2723	MVM	0000	40.4590	91.1923	-464.9	30	1881	12.3	7.3-	0	1.6-	0	1.3+	0	0.21-	0	1.23-	1	5.81-	0
2724	MVM	0000	40.4591	91.1930	-465.6	40	1869	12.3	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.61-	0
2725	MVM	0000	40.4591	91.1937	-468.4	34	1709	12.3	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.36-	0	5.20-	1
2726	MVM	0000	40.4591	91.1944	-469.6	35	1796	12.3	6.4-	1	1.8-	0	1.3+	0	0.28+	0	1.37-	0	4.88-	1
2727	MVM	0000	40.4591	91.1951	-472.6	29	1772	12.3	6.2-	1	1.7-	0	1.3+	0	0.27+	0	1.30-	0	4.74-	2
2728	MVM	0000	40.4591	91.1958	-474.9	34	1763	12.3	6.2-	1	1.7-	0	1.3+	0	0.28+	0	1.31-	0	4.75-	1
2729	MVM	0000	40.4591	91.1965	-476.0	37	1736	12.0	6.2-	1	1.8-	0	1.2-	0	0.30+	0	1.53-	0	5.11-	1
2730	MVM	0000	40.4591	91.1972	-478.8	31	1702	12.0	6.2-	1	2.0+	0	1.1-	0	0.33+	1	1.82+	0	5.53-	0
2731	MVM	0000	40.4591	91.1979	-481.5	30	1723	12.0	6.4-	1	2.3+	1	1.0-	1	0.36+	1	2.19+	1	6.10-	0
2732	MVM	0000	40.4591	91.1986	-484.5	42	1743	12.0	6.7-	0	2.3+	0	1.0-	1	0.33+	1	2.20+	1	6.58+	0
2733	MVM	0000	40.4591	91.1993	-488.0	51	1903	12.0	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.96+	1	6.34+	0
2734	MVM	0000	40.4591	91.2000	-491.5	31	1592	12.0	7.3-	0	1.9+	0	1.2-	0	0.27+	0	1.67+	0	6.28+	0
2735	MVM	0000	40.4591	91.2007	-498.4	37	1839	12.0	7.6+	0	1.8-	0	1.2+	0	0.23-	0	1.41-	0	6.15+	0
2736	MVM	0000	40.4592	91.2014	-501.2	43	1835	12.0	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.11+	0
2737	MVM	0000	40.4592	91.2022	-505.2	37	1914	12.0	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.45-	0	6.47+	0
2738	MVM	0000	40.4592	91.2030	-508.9	35	1684	11.3	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.53-	0	6.56+	0
2739	MVM	0000	40.4592	91.2038	-513.2	29	1794	11.3	8.2+	1	1.9+	0	1.3+	0	0.24-	0	1.54-	0	6.53+	0
2740	MVM	0000	40.4592	91.2045	-516.9	27	1797	11.3	8.2+	1	2.0+	0	1.2+	0	0.24-	0	1.59+	0	6.63+	0
2741	MVM	0000	40.4592	91.2052	-520.3	40	1851	11.3	8.2+	1	2.1+	0	1.3+	0	0.25-	0	1.64+	0	6.57+	0
2742	MVM	0000	40.4592	91.2059	-524.1	35	1764	11.3	8.3+	1	2.0+	0	1.2+	0	0.25-	0	1.66+	0	6.75+	0
2743	MVM	0000	40.4592	91.2066	-528.1	29	1855	11.3	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.86+	0	7.19+	1
2744	MVM	0000	40.4592	91.2075	-531.3	35	1708	11.3	8.5+	1	2.2+	0	1.1-	0	0.26-	0	1.90+	0	7.42+	1
2745	MVM	0000	40.4592	91.2082	-534.8	32	1657	11.3	8.3+	1	2.2+	0	1.1-	0	0.26+	0	1.99+	1	7.51+	2
2746	MVM	0000	40.4592	91.2089	-537.6	26	1903	11.3	8.2+	1	2.2+	0	1.1-	0	0.27+	0	1.99+	1	7.33+	1
2747	MVM	0000	40.4592	91.2098	-542.0	33	1841	12.8	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.73+	0	6.72+	0
2748	MVM	0000	40.4592	91.2107	-545.7	52	1814	12.8	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.50-	0	6.00-	0
2749	MVM	0000	40.4593	91.2114	-548.7	42	1856	12.8	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.77-	0

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BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2750	MVM	0000	40.4593	91.2123	-552.2	21	1774	12.8	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.65-	0
2751	MVM	0000	40.4593	91.2130	-555.5	28	1810	12.8	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.73-	0
2752	MVU	0000	40.4593	91.2137	-558.6	26	1798	12.8	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.60-	0	6.15-	0
2753	MVU	0000	40.4593	91.2146	-561.9	36	1707	12.8	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.60-	0	6.29-	0
2754	MVU	0000	40.4593	91.2153	-568.6	43	1750	12.8	7.9+	0	1.9+	0	1.2+	0	0.25-	0	1.61-	0	6.54+	0
2755	MVU	0000	40.4593	91.2160	-571.4	36	1825	12.8	8.2+	0	1.9-	0	1.2+	0	0.24-	0	1.57-	0	6.66+	0
2756	MVU	0000	40.4593	91.2167	-574.6	39	1937	11.3	8.3+	0	1.9-	0	1.3+	0	0.23-	0	1.50-	0	6.53+	0
2757	MVU	0000	40.4593	91.2174	-576.5	30	1791	11.3	8.2+	0	1.9-	0	1.3+	1	0.23-	0	1.49-	0	6.33-	0
2758	MVU	0000	40.4593	91.2181	-579.0	26	1769	11.3	8.0+	0	1.8-	0	1.3+	1	0.22-	0	1.35-	0	6.01-	0
2759	MVU	0000	40.4593	91.2188	-581.5	38	1887	11.3	7.8+	0	1.7-	0	1.3+	1	0.21-	0	1.26-	1	5.92-	0
2760	MVU	0000	40.4593	91.2195	-579.0	29	1907	11.3	7.9+	0	1.5-	1	1.3+	1	0.19-	1	1.14-	1	6.02-	0
2761	MVU	0000	40.4593	91.2202	-585.8	23	1791	11.3	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.16-	1	6.36+	0
2762	MVU	0000	40.4594	91.2209	-587.7	26	1926	11.3	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.36-	0	6.71+	0
2763	MVU	0000	40.4594	91.2216	-588.7	39	1741	11.3	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.57-	0	6.88+	0
2764	MVU	0000	40.4594	91.2224	-590.9	41	1965	11.3	8.1+	0	2.1+	0	1.2-	0	0.26+	0	1.86+	0	7.02+	0
2765	MVU	0000	40.4594	91.2231	-592.2	39	1835	11.1	8.1+	0	2.3+	0	1.2-	0	0.28+	0	1.94+	0	6.94+	0
2766	MVU	0000	40.4594	91.2238	-593.4	31	2009	11.1	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.90+	0	6.87+	0
2767	MVU	0000	40.4594	91.2245	-594.3	29	1792	11.1	8.2+	0	2.2+	0	1.2+	0	0.27+	0	1.83+	0	6.72+	0
2768	MVU	0000	40.4594	91.2252	-596.1	37	1913	11.1	8.1+	0	2.1+	0	1.3+	0	0.27+	0	1.71+	0	6.44+	0
2769	MVU	0000	40.4594	91.2261	-597.6	34	1904	11.1	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.19-	0
2770	MVU	0000	40.4594	91.2268	-598.6	31	1866	11.1	7.6+	0	2.2+	0	1.3+	0	0.30+	0	1.76+	0	5.96-	0
2771	MVU	0000	40.4594	91.2275	-599.8	41	1859	11.1	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.75+	0	5.82-	0
2772	MVU	0000	40.4594	91.2282	-600.6	35	1871	11.1	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.81+	0	5.80-	0
2773	MVU	0000	40.4594	91.2289	-603.8	33	1807	11.1	7.1-	0	2.1+	0	1.2+	0	0.30+	0	1.75+	0	5.87-	0
2774	MVU	0000	40.4594	91.2296	-603.5	31	1799	10.2	7.1-	0	1.9+	0	1.2+	0	0.27+	0	1.64-	0	6.01-	0
2775	MVU	0000	40.4595	91.2303	-605.2	26	1784	10.2	7.3-	0	1.9-	0	1.2+	0	0.27+	0	1.64-	0	6.17-	0
2776	MVU	0000	40.4595	91.2310	-606.0	34	1890	10.2	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.56-	0	6.23-	0
2777	MVU	0000	40.4595	91.2317	-607.2	33	1795	10.2	7.4+	0	1.9-	0	1.2+	0	0.26-	0	1.56-	0	6.06-	0
2778	MVU	0000	40.4595	91.2324	-608.5	40	1873	10.2	7.1-	0	2.1+	0	1.2+	0	0.29+	0	1.67+	0	5.78-	0
2779	MVU	0000	40.4595	91.2332	-609.2	45	1943	10.2	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.66-	0
2780	MVU	0000	40.4595	91.2339	-610.6	37	1786	10.2	6.6-	0	2.1+	0	1.2+	0	0.32+	1	1.76+	0	5.54-	0
2781	MVU	0000	40.4595	91.2346	-612.1	43	1750	10.2	6.6-	0	2.1+	0	1.2+	0	0.32+	0	1.75+	0	5.55-	0
2782	MVU	0000	40.4595	91.2353	-613.4	31	1851	10.2	6.7-	0	2.0+	0	1.2+	0	0.30+	0	1.71+	0	5.63-	0
2783	MVU	0000	40.4595	91.2360	-614.6	36	1850	10.9	6.6-	0	2.0+	0	1.2+	0	0.30+	0	1.63-	0	5.36-	1
2784	MVU	0000	40.4595	91.2367	-614.1	39	1798	10.9	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.63-	0	5.30-	1
2785	MVU	0000	40.4595	91.2374	-613.1	32	1802	10.9	6.8-	0	2.1+	0	1.3+	0	0.30+	0	1.63-	0	5.34-	1
2786	MVU	0000	40.4597	91.2381	-615.4	35	1763	10.9	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.62-	0	5.37-	1
2787	MVU	0000	40.4597	91.2388	-617.6	30	1904	10.9	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.63-	0	5.78-	0
2788	MVU	0000	40.4597	91.2395	-620.0	35	1870	10.9	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.62-	0	6.19-	0
2789	MVU	0000	40.4597	91.2404	-621.0	36	1924	10.9	8.3+	0	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.55+	0
2790	MVU	0000	40.4597	91.2411	-623.8	39	1850	10.9	8.7+	1	1.8-	0	1.2+	0	0.21-	1	1.47-	0	7.10+	0
2791	MVU	0000	40.4597	91.2418	-623.5	31	1797	10.9	8.7+	1	1.7-	0	1.2+	0	0.20-	1	1.44-	0	7.34+	1
2792	MVU	0000	40.4597	91.2425	-626.0	38	1937	9.7	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.44-	0	7.22+	0
2793	MVU	0000	40.4597	91.2433	-627.8	27	1842	9.7	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.58-	0	7.05+	0
2794	MVU	0000	40.4597	91.2441	-625.9	31	1827	9.7	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.73+	0	6.63+	0
2795	MVU	0000	40.4597	91.2448	-630.4	33	1779	9.7	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.81+	0	6.47+	0
2796	MVU	0000	40.4597	91.2457	-630.7	35	1861	9.7	7.8+	0	2.4+	1	1.2+	0	0.31+	0	1.99+	0	6.51+	0
2797	MVU	0000	40.4598	91.2464	-632.4	42	1857	9.7	7.9+	0	2.5+	1	1.2+	0	0.32+	0	2.08+	1	6.58+	0
2798	MVU	0000	40.4598	91.2473	-630.7	26	1917	9.7	8.1+	0	2.5+	1	1.2+	0	0.31+	0	2.07+	1	6.77+	0
2799	MVU	0000	40.4598	91.2480	-635.7	36	1749	9.7	7.7+	0	2.4+	1	1.2+	0	0.31+	0	2.02+	0	6.49+	0
2800	MVU	0000	40.4598	91.2487	-636.6	38	1915	9.7	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.87+	0	6.16-	0
2801	MVU	0000	40.4598	91.2495	-637.6	56	1946	11.2	7.4-	0	2.1+	0	1.2+	0	0.29+	0	1.69+	0	5.89-	0
2802	MVU	0000	40.4598	91.2502	-639.6	37	1718	11.2	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.65-	0	5.57-	0
2803	MVU	0000	40.4598	91.2509	-640.8	41	1883	11.2	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.66-	0	5.83-	0
2804	MVU	0000	40.4598	91.2516	-641.6	46	1780	11.2	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.70+	0	6.11-	0
2805	MVU	0000	40.4598	91.2523	-643.1	38	1803	11.2	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.85+	0	6.36-	0
2806	MVU	0000	40.4598	91.2528	-644.5	47	1733	11.2	7.3-	0	2.2+	0	1.1-	0	0.30+	0	1.93+	0	6.51+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2807	MVU	0000	40.4598	91.2535	-645.7	28	1789	11.2	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.92+	0	6.31-	0
2808	MVU	0000	40.4598	91.2542	-647.0	48	1889	11.2	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.85+	0	6.07-	0
2809	MVU	0000	40.4598	91.2548	-648.7	45	1680	11.2	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.66-	0	5.83-	0
2810	MVU	0000	40.4599	91.2555	-649.7	33	1914	8.7	7.3-	0	2.0+	0	1.3+	1	0.27+	0	1.52-	0	5.63-	0
2811	MVU	0000	40.4599	91.2562	-652.7	25	1913	8.7	7.3-	0	2.0+	0	1.3+	1	0.27+	0	1.47-	0	5.42-	1
2812	MVU	0000	40.4599	91.2569	-654.0	31	1862	8.7	7.4-	0	2.1+	0	1.3+	1	0.28+	0	1.53-	0	5.46-	1
2813	MVU	0000	40.4600	91.2576	-655.0	31	1841	8.7	7.4-	0	2.3+	0	1.3+	1	0.30+	0	1.71+	0	5.62-	0
2814	MVU	0000	40.4600	91.2583	-656.5	32	1921	8.7	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.93+	0	6.05-	0
2815	MVU	0000	40.4600	91.2590	-657.9	27	1892	8.7	7.8+	0	2.6+	1	1.2+	0	0.33+	1	2.13+	1	6.44+	0
2816	MVU	0000	40.4600	91.2599	-658.9	39	1837	8.7	7.6+	0	2.6+	1	1.2+	0	0.34+	1	2.19+	1	6.49+	0
2817	MVU	0000	40.4602	91.2606	-660.4	49	1949	8.7	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.11+	1	6.41+	0
2818	MVU	0000	40.4602	91.2613	-661.9	36	1891	8.7	7.4+	0	2.4+	1	1.2+	0	0.33+	1	1.98+	0	6.07-	0
2819	MVU	0000	40.4602	91.2622	-663.1	32	1848	7.8	7.4-	0	2.3+	0	1.2+	0	0.31+	0	1.86+	0	5.93-	0
2820	MVU	0000	40.4602	91.2629	-664.6	36	2086	7.8	7.6+	0	2.3+	0	1.3+	0	0.31+	0	1.82+	0	5.96-	0
2821	MVU	0000	40.4602	91.2638	-665.6	43	1925	7.8	7.5+	0	2.4+	1	1.3+	0	0.32+	1	1.87+	0	5.88-	0
2822	MVU	0000	40.4602	91.2645	-666.6	38	1904	7.8	7.5+	0	2.4+	1	1.3+	0	0.32+	1	1.90+	0	5.97-	0
2823	MVU	0000	40.4602	91.2652	-668.9	31	2020	7.8	7.5+	0	2.4+	1	1.2+	0	0.33+	1	1.98+	0	6.10-	0
2824	MVU	0000	40.4602	91.2661	-670.3	25	1967	7.8	7.5+	0	2.5+	1	1.2+	0	0.33+	1	2.04+	1	6.20-	0
2825	MVU	0000	40.4602	91.2668	-671.0	26	1773	7.8	7.6+	0	2.3+	1	1.2-	0	0.31+	0	2.02+	0	6.57+	0
2826	MVU	0000	40.4602	91.2675	-673.3	38	1891	7.8	7.5+	0	2.4+	1	1.1-	0	0.32+	1	2.16+	1	6.75+	0
2827	MVU	0000	40.4603	91.2682	-673.0	33	2018	7.8	7.6+	0	2.4+	1	1.1-	0	0.31+	0	2.17+	1	6.95+	0
2828	MVU	0000	40.4603	91.2691	-674.3	30	1781	7.8	7.5+	0	2.3+	0	1.1-	0	0.31+	0	2.14+	1	6.92+	0
2829	MVU	0000	40.4603	91.2698	-673.2	31	1937	7.8	7.3-	0	2.4+	1	1.1-	0	0.32+	1	2.14+	1	6.66+	0
2830	MVU	0000	40.4603	91.2705	-673.4	41	1798	7.8	7.4+	0	2.2+	0	1.1-	0	0.29+	0	1.92+	0	6.52+	0
2831	MVU	0000	40.4603	91.2712	-673.2	34	1737	7.8	7.3-	0	2.0+	0	1.2+	0	0.28+	0	1.73+	0	6.18-	0
2832	MVU	0000	40.4603	91.2718	-674.2	36	1837	7.8	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.72+	0	6.35-	0
2833	MVU	0000	40.4603	91.2725	-675.4	29	1722	7.8	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.63-	0	6.60+	0
2834	MVU	0000	40.4603	91.2732	-676.2	49	1779	7.8	8.0+	0	2.0+	0	1.2+	0	0.24-	0	1.68+	0	6.85+	0
2835	LPA	0000	40.4603	91.2739	-676.8	36	1791	7.8	8.3+	1	2.1+	0	1.1-	1	0.26+	0	1.85+	1	7.24+	2
2836	LPA	0000	40.4603	91.2744	-675.6	41	1848	7.8	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.70+	0	7.08+	2
2837	LPA	0000	40.4603	91.2751	-672.8	25	1701	7.4	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.81+	1
2838	LPA	0000	40.4603	91.2758	-665.3	40	1917	7.4	8.1+	1	2.0+	0	1.3-	0	0.24-	0	1.57+	0	6.47+	1
2839	LPA	0000	40.4603	91.2766	-660.8	37	1936	7.4	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.19+	0
2840	LPA	0000	40.4604	91.2773	-666.6	31	1829	7.4	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.48+	0	6.24+	0
2841	LPA	0000	40.4604	91.2781	-670.0	39	1887	7.4	8.0+	1	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.47+	1
2842	LPA	0000	40.4604	91.2789	-670.2	29	1886	7.4	8.1+	1	2.0+	0	1.2-	0	0.25-	0	1.70+	0	6.72+	1
2843	LPA	0000	40.4604	91.2797	-669.7	38	2005	7.4	8.2+	1	2.1+	0	1.2-	0	0.26+	0	1.75+	0	6.77+	1
2844	LPA	0000	40.4604	91.2804	-667.7	30	1832	7.4	8.0+	0	2.1+	0	1.2-	0	0.26+	0	1.68+	0	6.49+	1
2845	LPA	0000	40.4604	91.2812	-666.2	41	1916	7.4	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.59+	0	6.07+	0
2846	LPA	0000	40.4604	91.2819	-664.9	45	2032	8.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.71-	0
2847	LPA	0000	40.4604	91.2826	-663.4	34	1827	8.7	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.56+	0	5.61-	0
2848	LPA	0000	40.4604	91.2833	-661.9	30	1991	8.7	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.66+	0	5.78-	0
2849	LPA	0000	40.4604	91.2840	-659.9	43	1961	8.7	7.8+	0	2.2+	1	1.3+	0	0.29+	0	1.75+	0	6.05+	0
2850	LPA	0000	40.4604	91.2847	-657.0	31	1917	8.7	8.1+	1	2.3+	1	1.2-	0	0.29+	0	1.88+	1	6.55+	1
2851	LPA	0000	40.4604	91.2854	-655.4	42	1904	8.7	8.2+	1	2.3+	1	1.2-	0	0.28+	0	1.95+	1	6.86+	1
2852	LPA	0000	40.4606	91.2861	-653.1	33	1957	8.7	8.3+	1	2.4+	1	1.2-	0	0.29+	0	2.05+	1	7.06+	2
2853	LPA	0000	40.4606	91.2868	-652.4	29	2032	8.7	8.1+	1	2.3+	1	1.2-	0	0.28+	0	1.98+	1	7.03+	1
2854	LPA	0000	40.4606	91.2874	-649.9	40	1873	8.7	8.0+	0	2.1+	0	1.2-	0	0.26+	0	1.77+	0	6.71+	1
2855	LPA	0000	40.4607	91.2881	-648.9	41	1878	12.7	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.60+	0	6.56+	1
2856	LPA	0000	40.4607	91.2888	-646.9	31	1741	12.7	7.8+	0	1.6-	0	1.3-	0	0.21-	0	1.30-	0	6.22+	0
2857	LPA	0000	40.4609	91.2895	-644.4	36	1779	12.7	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.33-	0	6.23+	0
2858	LPA	0000	40.4609	91.2904	-642.1	48	1784	12.7	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.05+	0
2859	LPA	0000	40.4609	91.2911	-639.4	43	1806	12.7	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.46-	0	5.74-	0
2860	LPA	0000	40.4609	91.2918	-635.4	35	1889	12.7	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.71+	0	5.66-	0
2861	MVU	0000	40.4611	91.2927	-629.9	32	1716	12.7	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.63-	0	5.45-	1
2862	MVU	0000	40.4611	91.2934	-630.0	30	1833	12.7	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.62-	0	5.48-	1
2863	MVU	0000	40.4611	91.2941	-630.3	40	1768	12.7	7.1-	0	1.8-	0	1.2+	0	0.26-	0	1.48-	0	5.68-	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2864	MVU	0000	40.4611	91.2948	-628.8	33	1791	14.3	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.26-	1	5.83-	0
2865	MVU	0000	40.4611	91.2955	-626.8	35	1720	14.3	7.8+	0	1.6-	0	1.3+	1	0.21-	1	1.25-	1	6.00-	0
2866	MVU	0000	40.4611	91.2962	-625.5	41	1688	14.3	8.2+	0	1.5-	1	1.3+	0	0.19-	1	1.19-	1	6.33-	0
2867	MVU	0000	40.4611	91.2969	-624.0	32	1925	14.3	8.3+	0	1.6-	0	1.3+	0	0.19-	1	1.21-	1	6.36+	0
2868	MVU	0000	40.4611	91.2974	-623.0	40	1698	14.3	8.1+	0	1.5-	1	1.2+	0	0.19-	1	1.22-	1	6.49+	0
2869	MVU	0000	40.4611	91.2982	-622.5	34	1825	14.3	7.9+	0	1.5-	1	1.2+	0	0.19-	1	1.19-	1	6.45+	0
2870	MVU	0000	40.4611	91.2989	-622.3	23	1566	14.3	7.5+	0	1.5-	1	1.2+	0	0.20-	1	1.21-	1	6.15-	0
2871	MVU	0000	40.4611	91.2996	-619.2	45	1682	14.3	7.3-	0	1.4-	1	1.2+	0	0.20-	1	1.21-	1	6.18-	0
2872	MVU	0000	40.4611	91.3003	-618.7	43	1632	14.3	7.0-	0	1.6-	0	1.2+	0	0.23-	0	1.34-	0	5.94-	0
2873	MVU	0000	40.4610	91.3010	-617.3	30	1639	14.7	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.47-	0	5.86-	0
2874	MVU	0000	40.4610	91.3017	-616.8	35	1827	14.7	7.0-	0	1.7-	0	1.1-	0	0.25-	0	1.50-	0	6.08-	0
2875	MVU	0000	40.4609	91.3024	-616.2	27	1652	14.7	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.54-	0	6.05-	0
2876	MVU	0000	40.4609	91.3033	-616.2	28	1704	14.7	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.46-	0	6.19-	0
2877	MVU	0000	40.4608	91.3040	-615.6	48	1637	14.7	7.4-	0	1.6-	0	1.2+	0	0.22-	0	1.35-	0	6.28-	0
2878	MVU	0000	40.4608	91.3047	-615.4	39	1795	14.7	7.2-	0	1.6-	0	1.2+	0	0.22-	0	1.34-	0	6.07-	0
2879	MVU	0000	40.4606	91.3054	-615.3	38	1603	14.7	7.1-	0	1.5-	1	1.2-	0	0.22-	0	1.31-	0	6.10-	0
2880	MVU	0000	40.4607	91.3061	-614.8	32	1674	14.7	7.2-	0	1.5-	1	1.1-	0	0.20-	1	1.30-	1	6.35-	0
2881	MVU	0000	40.4605	91.3067	-614.8	37	1615	14.7	7.4+	0	1.5-	1	1.1-	0	0.20-	1	1.32-	0	6.74+	0
2882	MVU	0000	40.4605	91.3074	-613.9	24	1754	15.0	7.8+	0	1.4-	1	1.1-	0	0.18-	1	1.33-	0	7.19+	0
2883	MVU	0000	40.4605	91.3081	-614.4	33	1625	15.0	8.2+	0	1.4-	1	1.1-	0	0.17-	1	1.26-	1	7.45+	1
2884	MVU	0000	40.4604	91.3088	-613.8	40	1804	15.0	8.3+	1	1.3-	1	1.2-	0	0.16-	1	1.15-	1	7.16+	0
2885	MVU	0000	40.4604	91.3095	-614.3	31	1804	15.0	8.4+	1	1.3-	1	1.3+	0	0.15-	2	1.03-	1	6.70+	0
2886	MVU	0000	40.4603	91.3102	-614.5	29	1727	15.0	8.3+	1	1.2-	1	1.3+	1	0.14-	2	0.89-	2	6.28-	0
2887	MVU	0000	40.4603	91.3109	-615.0	33	1692	15.0	8.1+	0	1.2-	1	1.4+	1	0.15-	2	0.90-	2	5.81-	0
2888	MVU	0000	40.4602	91.3118	-615.1	44	1873	15.0	8.0+	0	1.4-	1	1.4+	1	0.18-	1	1.02-	1	5.66-	0
2889	MVU	0000	40.4602	91.3125	-615.9	39	1843	15.0	8.0+	0	1.8-	0	1.4+	1	0.23-	0	1.29-	1	5.66-	0
2890	MVU	0000	40.4601	91.3132	-615.0	37	1763	15.0	8.0+	0	2.2+	0	1.4+	1	0.28+	0	1.55-	0	5.61-	0
2891	MVU	0000	40.4601	91.3141	-616.3	33	2048	14.0	8.0+	0	2.5+	1	1.4+	1	0.31+	0	1.77+	0	5.65-	0
2892	MVU	0000	40.4599	91.3148	-617.0	32	1851	14.0	7.9+	0	2.5+	1	1.4+	1	0.32+	1	1.80+	0	5.61-	0
2893	MVU	0000	40.4599	91.3155	-617.4	28	1882	14.0	7.8+	0	2.3+	0	1.4+	2	0.30+	0	1.63-	0	5.45-	1
2894	MVU	0000	40.4598	91.3163	-617.2	42	1780	14.0	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.52-	0	5.38-	1
2895	MVU	0000	40.4598	91.3170	-618.2	39	1919	14.0	7.6+	0	1.9+	0	1.4+	1	0.26-	0	1.38-	0	5.39-	1
2896	MVU	0000	40.4598	91.3177	-618.6	26	1919	14.0	7.4+	0	2.0+	0	1.4+	1	0.26+	0	1.44-	0	5.44-	1
2897	MVU	0000	40.4598	91.3184	-619.1	42	1858	14.0	7.3-	0	2.1+	0	1.3+	1	0.29+	0	1.58-	0	5.49-	1
2898	MVU	0000	40.4598	91.3189	-618.6	33	1816	14.0	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.62-	0
2899	MVU	0000	40.4598	91.3196	-618.8	31	1804	14.0	7.1-	0	2.3+	0	1.3+	0	0.32+	1	1.81+	0	5.67-	0
2900	MVU	0000	40.4599	91.3203	-620.0	29	1839	12.3	7.2-	0	2.3+	0	1.2+	0	0.32+	0	1.83+	0	5.79-	0
2901	MVU	0000	40.4599	91.3210	-620.0	28	1816	12.3	7.4-	0	2.1+	0	1.2+	0	0.29+	0	1.77+	0	6.12-	0
2902	MVU	0000	40.4599	91.3217	-619.7	38	1874	12.3	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.67-	0	6.44+	0
2903	MVU	0000	40.4599	91.3225	-619.5	38	1823	12.3	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.41-	0	6.66+	0
2904	MVU	0000	40.4599	91.3232	-619.9	33	1772	12.3	8.1+	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.57+	0
2905	MVU	0000	40.4599	91.3240	-618.9	39	1880	12.3	8.1+	0	1.2-	1	1.3+	0	0.15-	2	0.94-	2	6.31-	0
2906	MVU	0000	40.4599	91.3248	-619.1	44	1772	12.3	8.0+	0	1.2-	1	1.3+	1	0.15-	2	0.89-	2	5.93-	0
2907	MVU	0000	40.4599	91.3255	-618.6	42	2064	12.3	8.0+	0	1.4-	1	1.4+	1	0.18-	1	1.03-	1	5.82-	0
2908	MVU	0000	40.4599	91.3262	-617.8	23	1733	12.3	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.25-	1	5.69-	0
2909	MVU	0000	40.4599	91.3269	-617.0	34	1833	12.5	7.5+	0	2.0+	0	1.3+	1	0.27+	0	1.53-	0	5.60-	0
2910	MVU	0000	40.4599	91.3276	-616.8	40	1958	12.5	7.5+	0	2.2+	0	1.3+	1	0.29+	0	1.67-	0	5.71-	0
2911	MVU	0000	40.4599	91.3281	-616.8	49	1934	12.5	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.71+	0	5.70-	0
2912	MVU	0000	40.4599	91.3288	-616.0	41	1913	12.5	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.74+	0	5.97-	0
2913	MVU	0000	40.4599	91.3295	-616.2	39	1796	12.5	7.4-	0	2.2+	0	1.2+	0	0.29+	0	1.79+	0	6.08-	0
2914	MVU	0000	40.4600	91.3302	-616.4	37	1807	12.5	7.0-	0	2.3+	0	1.2+	0	0.32+	1	1.91+	0	5.90-	0
2915	MVU	0000	40.4600	91.3309	-615.7	42	1903	12.5	6.6-	0	2.3+	0	1.2+	0	0.35+	1	1.94+	0	5.54-	0
2916	MVU	0000	40.4600	91.3316	-614.2	47	1731	12.5	6.2-	1	2.3+	0	1.2+	0	0.37+	1	1.87+	0	5.11-	1
2917	MVU	0000	40.4600	91.3323	-616.4	36	1729	12.5	6.3-	1	2.1+	0	1.3+	0	0.34+	1	1.68+	0	4.92-	1
2918	MVU	0000	40.4600	91.3332	-616.4	34	1678	14.0	6.5-	0	2.0+	0	1.3+	1	0.31+	0	1.52-	0	4.95-	1
2919	MVU	0000	40.4600	91.3339	-616.6	38	1919	14.0	7.0-	0	1.9-	0	1.3+	1	0.28+	0	1.44-	0	5.20-	1
2920	MVU	0000	40.4600	91.3346	-617.3	33	1893	14.0	7.1-	0	2.0+	0	1.3+	1	0.28+	0	1.49-	0	5.42-	1

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2921	MVU	0000	40.4602	91.3353	-617.6	36	1844	14.0	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.76+	0	5.70-	0
2922	MVU	0000	40.4602	91.3360	-617.3	36	1777	14.0	7.1-	0	2.3+	0	1.2+	0	0.32+	1	1.88+	0	5.83-	0
2923	MVM	0000	40.4603	91.3367	-617.9	31	1803	14.0	7.1-	0	2.3+	0	1.2+	0	0.32+	0	1.87+	0	5.87-	0
2924	MVM	0000	40.4603	91.3374	-618.4	40	1838	14.0	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.68+	0	5.83-	0
2925	MVM	0000	40.4605	91.3379	-618.7	30	1772	14.0	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.31-	0	5.63-	0
2926	MVM	0000	40.4605	91.3386	-619.2	35	1919	14.0	7.8+	0	1.7-	0	1.4+	1	0.21-	0	1.20-	1	5.63-	0
2927	MVM	0000	40.4605	91.3393	-619.7	31	2017	12.5	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.26-	0	5.52-	0
2928	MVM	0000	40.4605	91.3400	-620.7	42	1790	12.5	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.57-	0
2929	MVM	0000	40.4606	91.3407	-621.2	35	1900	12.5	7.4+	0	2.3+	0	1.3+	0	0.30+	0	1.79+	0	5.89-	0
2930	MVM	0000	40.4606	91.3414	-621.2	30	1844	12.5	7.3-	0	2.4+	1	1.2-	0	0.33+	1	2.01+	1	6.05-	0
2931	MVM	0000	40.4606	91.3422	-621.7	29	1786	12.5	7.4+	0	2.4+	1	1.1-	0	0.32+	1	2.06+	1	6.41+	0
2932	MVM	0000	40.4607	91.3429	-621.8	39	1891	12.5	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.02+	1	6.50+	0
2933	MVM	0000	40.4607	91.3436	-621.8	34	1946	12.5	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.98+	1	6.31+	0
2934	MVL	0000	40.4605	91.3443	-622.3	20	1798	12.5	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.92+	1	6.27+	0
2935	MVL	0000	40.4606	91.3452	-622.5	23	1815	12.5	7.4+	0	2.5+	1	1.2-	0	0.33+	1	2.08+	1	6.20+	0
2936	MVL	0000	40.4604	91.3459	-623.0	39	1932	10.8	7.2+	0	2.6+	2	1.2-	0	0.36+	1	2.22+	2	6.13+	0
2937	MVL	0000	40.4604	91.3466	-623.4	45	1808	10.8	7.2+	0	2.5+	2	1.2-	0	0.35+	1	2.14+	2	6.06+	0
2938	MVL	0000	40.4603	91.3475	-624.4	26	2016	10.8	7.0-	0	2.5+	2	1.2-	0	0.36+	1	2.12+	2	5.87+	0
2939	MVL	0000	40.4603	91.3482	-624.6	54	1765	10.8	6.7-	0	2.4+	1	1.2-	0	0.36+	1	1.92+	1	5.37-	0
2940	MVL	0000	40.4603	91.3489	-625.3	33	1934	10.8	6.6-	0	2.3+	1	1.3+	0	0.35+	1	1.76+	0	5.08-	0
2941	MVL	0000	40.4602	91.3496	-623.8	27	1754	10.8	6.4-	0	2.3+	1	1.3+	0	0.36+	1	1.75+	0	4.85-	1
2942	MVL	0000	40.4602	91.3503	-624.5	33	1749	10.8	6.3-	0	2.3+	1	1.3+	0	0.37+	1	1.77+	0	4.80-	1
2943	MVL	0000	40.4602	91.3511	-623.8	27	1792	10.8	6.7-	0	2.3+	1	1.2-	0	0.34+	1	1.85+	1	5.37-	0
2944	MVL	0000	40.4602	91.3518	-624.4	36	1886	10.8	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.92+	1	5.84+	0
2945	MVL	0000	40.4602	91.3525	-624.9	35	1771	11.1	7.3+	0	2.3+	1	1.2-	0	0.31+	0	1.95+	1	6.25+	0
2946	MVL	0000	40.4603	91.3532	-625.4	27	1886	11.1	7.3+	0	2.2+	0	1.2-	0	0.30+	0	1.86+	1	6.24+	0
2947	MVL	0000	40.4603	91.3539	-625.2	29	1804	11.1	6.9-	0	2.2+	1	1.2-	0	0.32+	1	1.79+	1	5.60-	0
2948	MVL	0000	40.4603	91.3546	-624.2	39	2005	11.1	6.5-	0	2.2+	1	1.3+	0	0.34+	1	1.71+	0	5.11-	0
2949	MVL	0000	40.4603	91.3553	-624.8	41	1816	11.1	6.0-	1	2.2+	0	1.3+	0	0.36+	1	1.67+	0	4.63-	1
2950	MVL	0000	40.4603	91.3560	-626.8	33	1796	11.1	5.7-	1	2.2+	1	1.3+	0	0.38+	2	1.72+	0	4.53-	1
2951	MVL	0000	40.4603	91.3567	-626.6	44	1850	11.1	5.6-	1	2.2+	0	1.2-	0	0.38+	2	1.78+	1	4.67-	1
2952	MVL	0000	40.4604	91.3574	-626.8	29	1784	11.1	5.6-	1	2.2+	0	1.1-	1	0.39+	2	1.91+	1	4.92-	1
2953	MVL	0000	40.4605	91.3581	-625.8	36	1685	11.1	5.7-	1	2.1+	0	1.1-	1	0.37+	1	1.91+	1	5.18-	0
2954	MVL	0000	40.4606	91.3586	-625.3	48	1727	11.2	5.7-	1	2.1+	0	1.1-	1	0.36+	1	1.93+	1	5.31-	0
2955	MVL	0000	40.4606	91.3593	-625.9	20	1594	11.2	5.6-	1	2.0+	0	1.0-	1	0.36+	1	1.94+	1	5.41-	0
2956	MVL	0000	40.4607	91.3600	-628.7	37	1662	11.2	5.6-	1	1.9+	0	1.1-	1	0.34+	1	1.79+	1	5.31-	0
2957	MVL	0000	40.4608	91.3607	-628.7	36	1773	11.2	5.7-	1	2.0+	0	1.0-	1	0.36+	1	1.95+	1	5.43-	0
2958	MVL	0000	40.4608	91.3612	-629.4	38	1549	11.2	5.6-	1	2.1+	0	1.0-	1	0.36+	1	2.00+	1	5.49-	0
2959	MVL	0000	40.4608	91.3619	-628.9	30	1639	11.2	5.8-	1	2.1+	0	1.0-	1	0.36+	1	2.01+	1	5.55-	0
2960	MVL	0000	40.4609	91.3626	-628.4	28	1741	11.2	5.7-	1	2.1+	0	1.0-	2	0.37+	1	2.09+	2	5.69+	0
2961	MVL	0000	40.4609	91.3633	-630.7	45	1446	11.2	5.5-	1	1.9+	0	1.0-	2	0.35+	1	1.99+	1	5.69+	0
2962	MVL	0000	40.4609	91.3640	-631.9	32	1476	11.2	5.2-	2	1.7-	0	0.9-	3	0.33+	1	1.96+	1	5.88+	0
2963	WA	0000	40.4609	91.3647	-633.8	30	1242	10.6	4.7+	1	1.5+	0	0.8+	0	0.31+	0	1.93+	0	6.14-	0
2964	WA	0000	40.4609	91.3654	-634.6	28	1076	10.6	4.0+	0	1.2+	0	0.6+	0	0.31+	0	2.01+	0	6.57-	0
2965	WA	0000	40.4610	91.3663	-637.1	39	842	10.6	3.3+	0	0.9-	0	0.4-	0	0.27-	0	2.01+	0	7.43+	0
2966	WA	0000	40.4610	91.3670	-638.3	47	501	10.6	2.6+	0	0.6-	0	0.3-	0	0.23-	0	1.95+	0	8.36+	0
2967	WA	0000	40.4610	91.3676	-638.3	31	335	10.6	1.8-	0	0.3-	1	0.2-	0	0.19-	0	1.81+	0	9.51+	1
2968	WA	0010	40.4610	91.3683	-639.8	45	250	10.6	1.2-	0	0.2-	1	0.1-	1	0.13-	1	1.52-	0	11.43+	2
2969	WA	0110	40.4610	91.3690	-640.5	22	158	10.6	0.7-	0	0.1-	1	0.1-	1	0.14-	1	1.77+	0	12.91+	2
2970	WA	0111	40.4610	91.3699	-641.2	36	142	10.6	0.4-	1	0.1-	1	0.0-	1	0.14-	1	1.11-	0	7.87+	0
2971	WA	0111	40.4610	91.3706	-642.5	37	116	10.6	0.3-	1	0.0-	1	0.0-	1	0.09-	1	0.56-	1	6.12-	0
2972	WA	0111	40.4610	91.3715	-643.5	35	96	13.0	0.4-	1	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	7.34+	0
2973	WA	0111	40.4610	91.3722	-644.4	49	59	13.0	0.4-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	8.74+	0
2974	WA	0110	40.4610	91.3730	-645.6	38	73	13.0	0.5-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	10.31+	1
2975	WA	0110	40.4611	91.3737	-646.4	42	92	13.0	0.5-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	10.84+	1
2976	WA	0110	40.4611	91.3744	-647.4	29	70	13.0	0.5-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	10.14+	1
2977	WA	0011	40.4611	91.3753	-649.0	33	58	13.0	0.5-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	7.92+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2978	WA	0010	40.4611	91.3760	-649.5	34	65	13.0	0.5- 0	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	6.16- 0
2979	WA	0011	40.4610	91.3769	-651.0	29	122	13.0	0.4- 1	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	4.70- 0
2980	WA	0011	40.4610	91.3776	-652.5	42	53	13.0	0.3- 1	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	4.18- 1
2981	WA	0111	40.4610	91.3784	-653.9	32	58	13.2	0.3- 1	-0.1- 2	0.1- 1	0.00- 1	0.00- 1	6.20- 0
2982	WA	0111	40.4609	91.3791	-655.4	39	56	13.2	0.3- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	6.82+ 0
2983	WA	0110	40.4609	91.3798	-657.2	29	29	13.2	0.5- 0	0.0- 1	0.0- 1	0.03- 1	0.28- 1	9.62+ 1
2984	WA	0110	40.4609	91.3807	-660.3	26	74	13.2	0.7- 0	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	13.29+ 3
2985	WA	0110	40.4608	91.3814	-662.8	37	57	13.2	0.7- 0	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	14.51+ 3
2986	WA	0110	40.4608	91.3821	-664.2	28	88	13.2	0.7- 0	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	9.88+ 1
2987	WA	0010	40.4608	91.3828	-666.7	35	68	13.2	0.6- 0	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	6.11- 0
2988	WA	0010	40.4606	91.3837	-668.7	27	116	13.2	0.5- 0	-0.1- 1	0.1- 1	0.00- 1	0.00- 1	5.37- 0
2989	WA	0010	40.4607	91.3844	-671.4	31	79	13.2	0.5- 0	0.1- 1	0.1- 1	0.12- 1	0.64- 1	5.34- 0
2990	WA	0010	40.4607	91.3851	-674.9	39	158	11.9	0.5- 0	0.1- 1	0.1- 1	0.19- 0	0.98- 0	5.22- 0
2991	WA	0010	40.4607	91.3858	-676.9	33	213	11.9	0.8- 0	0.2- 1	0.1- 1	0.24- 0	1.55- 0	6.39- 0
2992	WA	0000	40.4607	91.3865	-679.6	35	265	11.9	1.2- 0	0.3- 1	0.2- 0	0.25- 0	1.47- 0	5.88- 0
2993	WA	0000	40.4607	91.3872	-679.8	32	394	11.9	1.9- 0	0.4- 0	0.3- 0	0.23- 0	1.30- 0	5.62- 0
2994	WA	0000	40.4607	91.3879	-678.8	37	684	11.9	2.8+ 0	0.7- 0	0.5- 0	0.26- 0	1.59- 0	6.07- 0
2995	WA	0000	40.4607	91.3886	-678.8	44	1008	11.9	3.6+ 0	1.0+ 0	0.6+ 0	0.27- 0	1.57- 0	5.79- 0
2996	WA	0000	40.4607	91.3893	-685.0	28	1061	11.9	4.5+ 0	1.2+ 0	0.7+ 0	0.26- 0	1.58- 0	6.14- 0
2997	MOS	0000	40.4607	91.3899	-693.8	18	1277	11.9	5.2- 1	1.4- 1	0.8- 2	0.27+ 0	1.75+ 0	6.37+ 0
2998	MOS	0000	40.4607	91.3906	-698.5	30	1427	11.9	5.7- 1	1.5- 0	0.9- 1	0.27+ 0	1.67+ 0	6.24- 0
2999	MOS	0000	40.4607	91.3913	-702.9	40	1693	11.2	6.4- 0	1.6- 0	1.0- 0	0.26- 0	1.62- 0	6.30- 0
3000	MOS	0000	40.4608	91.3920	-705.7	38	1572	11.2	6.7- 0	1.8- 0	1.1- 0	0.26- 0	1.58- 0	6.04- 0
3001	MOS	0000	40.4608	91.3929	-710.2	24	1775	11.2	7.3+ 0	1.7- 0	1.2+ 0	0.24- 0	1.44- 0	6.01- 0
3002	MOS	0000	40.4608	91.3936	-713.2	51	1953	11.2	7.7+ 0	1.7- 0	1.3+ 0	0.22- 0	1.31- 0	6.07- 0
3003	MOS	0000	40.4608	91.3943	-710.2	38	1645	11.2	8.1+ 0	1.6- 0	1.3+ 0	0.19- 1	1.22- 1	6.32+ 0
3004	MOS	0000	40.4608	91.3950	-723.9	30	1653	11.2	8.4+ 1	1.4- 1	1.3+ 0	0.17- 1	1.13- 1	6.60+ 0
3005	MOS	0000	40.4608	91.3957	-727.6	28	1852	11.2	8.3+ 1	1.4- 1	1.3+ 0	0.17- 1	1.09- 1	6.61+ 0
3006	MOS	0000	40.4608	91.3966	-730.6	38	1871	11.2	8.2+ 1	1.5- 0	1.2+ 0	0.18- 1	1.20- 1	6.67+ 0
3007	MOS	0000	40.4608	91.3973	-733.6	35	1769	11.2	7.8+ 0	1.7- 0	1.2+ 0	0.21- 0	1.36- 0	6.47+ 0
3008	MOS	0000	40.4608	91.3980	-736.6	31	1804	9.9	7.7+ 0	1.8- 0	1.2+ 0	0.24- 0	1.52- 0	6.44+ 0
3009	MOS	0000	40.4608	91.3988	-739.6	25	1819	9.9	7.6+ 0	2.0+ 0	1.2+ 0	0.26- 0	1.65+ 0	6.42+ 0
3010	MOS	0000	40.4609	91.3995	-742.0	26	1874	9.9	7.5+ 0	2.0+ 0	1.2+ 0	0.27+ 0	1.66+ 0	6.27- 0
3011	MOS	0000	40.4609	91.4002	-743.5	32	1903	9.9	7.4+ 0	1.9+ 0	1.2+ 0	0.26- 0	1.61- 0	6.22- 0
3012	MOS	0000	40.4609	91.4009	-747.0	30	1740	9.9	7.3+ 0	1.8- 0	1.2+ 0	0.25- 0	1.50- 0	5.97- 0
3013	MOS	0000	40.4609	91.4016	-749.5	23	1639	9.9	7.5+ 0	1.6- 0	1.2+ 0	0.22- 0	1.36- 0	6.16- 0
3014	MOS	0000	40.4609	91.4023	-752.6	39	1607	9.9	7.7+ 0	1.5- 0	1.2+ 0	0.19- 1	1.25- 1	6.44+ 0
3015	MOS	0000	40.4609	91.4030	-756.1	23	1788	9.9	8.1+ 0	1.5- 0	1.2+ 0	0.18- 1	1.24- 1	6.75+ 0
3016	MOS	0000	40.4609	91.4037	-759.1	41	1663	9.9	8.1+ 0	1.5- 0	1.2+ 0	0.19- 1	1.33- 0	6.99+ 0
3017	MOS	0000	40.4609	91.4044	-761.4	37	1757	7.9	7.7+ 0	1.8- 0	1.1+ 0	0.24- 0	1.60- 0	6.68+ 0
3018	MVU	0000	40.4609	91.4051	-762.9	35	1779	7.9	7.3- 0	2.2+ 0	1.1- 0	0.30+ 0	1.92+ 0	6.41+ 0
3019	MVU	0000	40.4609	91.4060	-763.8	32	1723	7.9	6.8- 0	2.4+ 1	1.1- 0	0.35+ 1	2.11+ 1	6.01- 0
3020	MVU	0000	40.4609	91.4067	-765.3	33	1811	7.9	6.7- 0	2.5+ 1	1.1- 0	0.37+ 2	2.20+ 1	5.89- 0
3021	MVU	0000	40.4610	91.4074	-766.0	27	1796	7.9	6.9- 0	2.5+ 1	1.1- 0	0.36+ 1	2.26+ 1	6.21- 0
3022	MVU	0000	40.4610	91.4082	-766.5	21	1879	7.9	7.0- 0	2.5+ 1	1.1- 0	0.35+ 1	2.27+ 1	6.43+ 0
3023	MVU	0000	40.4610	91.4089	-767.3	49	1778	7.9	7.2- 0	2.5+ 1	1.1- 0	0.34+ 1	2.28+ 1	6.65+ 0
3024	MVU	0000	40.4610	91.4096	-767.2	33	2018	7.9	7.3- 0	2.7+ 1	1.1- 0	0.36+ 1	2.43+ 2	6.70+ 0
3025	MVU	0000	40.4610	91.4103	-767.7	45	1926	7.9	7.4+ 0	2.6+ 1	1.2+ 0	0.35+ 1	2.18+ 1	6.21- 0
3026	MVU	0000	40.4610	91.4110	-766.9	47	1945	8.3	7.7+ 0	2.6+ 1	1.3+ 0	0.34+ 1	2.03+ 1	5.98- 0
3027	MOS	0000	40.4610	91.4117	-764.4	26	1966	8.3	8.0+ 0	2.6+ 1	1.3+ 1	0.32+ 0	1.92+ 0	5.98- 0
3028	MOS	0000	40.4610	91.4124	-761.2	27	2017	8.3	8.2+ 0	2.3+ 1	1.3+ 1	0.29+ 0	1.73+ 0	6.06- 0
3029	MOS	0000	40.4610	91.4131	-759.9	33	2020	8.3	8.2+ 1	2.3+ 1	1.3+ 0	0.28+ 0	1.81+ 0	6.52+ 0
3030	MOS	0000	40.4610	91.4138	-757.3	34	1962	8.3	8.2+ 0	2.3+ 1	1.2+ 0	0.28+ 0	1.91+ 0	6.85+ 0
3031	MOS	0000	40.4610	91.4143	-754.1	30	1725	8.3	8.1+ 0	2.3+ 1	1.1- 0	0.29+ 0	2.04+ 1	7.11+ 1
3032	MOS	0000	40.4611	91.4150	-750.8	33	1886	8.3	8.3+ 1	2.4+ 1	1.1- 0	0.29+ 0	2.22+ 1	7.58+ 1
3033	MOS	0000	40.4611	91.4157	-746.8	34	2054	8.3	8.4+ 1	2.6+ 1	1.1- 0	0.31+ 0	2.34+ 1	7.63+ 1
3034	MOS	0000	40.4611	91.4164	-742.8	43	1863	8.3	8.6+ 1	2.6+ 1	1.1- 0	0.30+ 0	2.30+ 1	7.71+ 1

BURLINGTON MAPLINE 120

RCN	GEO'UNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3035	MOS	0000	40.4611	91.4171	-738.3	29	1926	7.9	8.7+	1	2.6+	1	1.1+	0	0.31+	0	2.32+	1	7.59+	1
3036	MOS	0000	40.4611	91.4178	-733.7	56	1942	7.9	8.4+	1	2.6+	1	1.2+	0	0.31+	0	2.16+	1	7.01+	0
3037	MOS	0000	40.4611	91.4185	-729.2	31	1902	7.9	8.2+	0	2.6+	1	1.2+	0	0.31+	0	2.12+	1	6.81+	0
3038	MOS	0000	40.4611	91.4192	-723.5	53	1844	7.9	7.8+	0	2.6+	1	1.2+	0	0.34+	1	2.19+	1	6.51+	0
3039	MOS	0000	40.4611	91.4199	-718.2	36	1861	7.9	7.6+	0	2.7+	2	1.2+	0	0.36+	1	2.31+	1	6.39+	0
3040	MOS	0000	40.4611	91.4206	-712.7	29	1881	7.9	7.3+	0	3.0+	2	1.1+	0	0.41+	2	2.60+	2	6.37+	0
3041	MOS	0000	40.4611	91.4211	-707.7	38	1819	7.9	7.0-	0	3.0+	2	1.1-	0	0.43+	2	2.68+	2	6.23-	0
3042	MOS	0000	40.4611	91.4218	-696.1	37	1830	7.9	6.7-	0	3.0+	2	1.1-	0	0.45+	3	2.74+	2	6.06-	0
3043	MOS	0000	40.4611	91.4225	-690.6	37	1812	7.9	6.7-	0	2.9+	2	1.1+	0	0.44+	2	2.55+	2	5.83-	0
3044	MOS	0000	40.4612	91.4232	-685.6	36	1859	8.0	6.7-	0	2.8+	2	1.2+	0	0.41+	2	2.34+	1	5.68-	0
3045	MOS	0000	40.4612	91.4239	-680.1	41	1880	8.0	6.8-	0	2.7+	1	1.2+	0	0.40+	2	2.24+	1	5.65-	0
3046	MOS	0000	40.4612	91.4244	-674.9	34	1849	8.0	7.0-	0	2.5+	1	1.2+	0	0.35+	1	2.02+	0	5.78-	0
3047	MOS	0000	40.4612	91.4251	-669.6	43	2028	8.0	7.2+	0	2.3+	1	1.2+	0	0.33+	1	1.92+	0	5.91-	0
3048	MOS	0000	40.4612	91.4258	-664.5	39	1796	8.0	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.82+	0	5.85-	0
3049	MOS	0000	40.4612	91.4265	-660.3	34	1838	8.0	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.71+	0	5.56-	0
3050	MOS	0000	40.4612	91.4270	-655.8	36	1796	8.0	6.7-	0	2.2+	0	1.2+	0	0.32+	1	1.78+	0	5.48-	1
3051	MOS	0000	40.4612	91.4277	-651.3	38	1906	8.0	6.8-	0	2.4+	1	1.2+	0	0.35+	1	2.00+	0	5.74-	0
3052	MOS	0000	40.4612	91.4282	-647.5	44	1890	8.0	7.3+	0	2.3+	1	1.2+	0	0.32+	0	2.00+	0	6.35+	0
3053	MOS	0000	40.4614	91.4289	-644.8	33	1790	8.5	8.0+	0	2.2+	0	1.1-	0	0.28+	0	1.99+	0	7.13+	1
3054	MOS	0000	40.4614	91.4295	-641.5	36	1981	8.5	8.5+	1	2.1+	0	1.2+	0	0.25-	0	1.82+	0	7.33+	1
3055	MOS	0000	40.4614	91.4302	-639.3	26	1995	8.5	8.8+	1	1.8-	0	1.2+	0	0.20-	0	1.45-	0	7.08+	0
3056	MOS	0000	40.4615	91.4307	-637.3	23	1634	8.5	8.8+	1	1.7-	0	1.3+	0	0.20-	1	1.38-	0	6.94+	0
3057	MK	0000	40.4615	91.4314	-636.3	28	1757	8.5	8.5+	1	1.8-	0	1.3+	0	0.21-	1	1.37-	0	6.61+	0
3058	MK	0000	40.4617	91.4319	-633.8	32	1864	8.5	8.2+	1	1.8-	0	1.2+	0	0.21-	0	1.42-	0	6.63+	0
3059	MK	0000	40.4617	91.4326	-633.0	39	1571	8.5	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.53-	0	6.57+	0
3060	MK	0000	40.4617	91.4333	-632.9	45	1670	8.5	7.0-	0	1.9+	0	1.1-	0	0.27+	0	1.67+	0	6.19+	0
3061	MK	0000	40.4617	91.4338	-631.8	44	1632	8.5	6.6-	0	1.9+	0	1.1-	0	0.29+	0	1.79+	0	6.09+	0
3062	MK	0000	40.4618	91.4345	-631.8	47	1717	9.0	6.2-	0	2.0+	0	1.1-	0	0.33+	1	1.85+	0	5.65-	0
3063	MK	0000	40.4618	91.4352	-633.0	42	1737	9.0	6.1-	0	2.2+	0	1.1-	0	0.37+	1	2.00+	1	5.47-	0
3064	MK	0000	40.4619	91.4357	-634.3	36	1637	9.0	6.1-	0	2.2+	0	1.2-	0	0.36+	1	1.92+	1	5.33-	0
3065	MK	0000	40.4619	91.4364	-636.3	25	1730	9.0	6.3-	0	2.2+	0	1.2-	0	0.35+	1	1.86+	0	5.29-	0
3066	MK	0000	40.4619	91.4371	-638.3	31	1761	9.0	6.7-	0	2.1+	0	1.2-	0	0.32+	0	1.81+	0	5.72-	0
3067	MK	0000	40.4619	91.4378	-640.5	32	1683	9.0	6.8-	0	2.0+	0	1.1-	0	0.30+	0	1.80+	0	6.02+	0
3068	MK	0000	40.4619	91.4385	-644.3	45	1817	9.0	7.2+	0	2.1+	0	1.1-	0	0.29+	0	1.95+	1	6.67+	0
3069	MK	0000	40.4619	91.4390	-646.8	32	1718	9.0	7.5+	0	2.2+	0	1.0-	1	0.29+	0	2.16+	1	7.47+	2
3070	MK	0000	40.4620	91.4397	-650.3	38	1626	9.0	7.8+	0	2.4+	1	1.0-	1	0.31+	0	2.51+	2	8.11+	2
3071	MK	0000	40.4620	91.4404	-654.8	31	1704	9.3	8.1+	0	2.6+	1	0.9-	1	0.32+	0	2.79+	3	8.72+	3
3072	MK	0000	40.4621	91.4411	-657.3	31	1707	9.3	8.1+	0	2.8+	2	0.9-	1	0.35+	1	2.99+	4	8.66+	3
3073	MK	0000	40.4621	91.4418	-660.2	28	1640	9.3	7.8+	0	3.0+	2	1.0-	1	0.38+	1	3.03+	4	7.99+	2
3074	MK	0000	40.4621	91.4423	-662.9	33	1786	9.3	7.5+	0	3.0+	2	1.0-	0	0.40+	2	2.89+	3	7.25+	1
3075	MK	0000	40.4621	91.4430	-665.9	33	1895	9.3	7.4+	0	2.9+	2	1.1-	0	0.38+	2	2.59+	3	6.75+	1
3076	MK	0000	40.4621	91.4435	-668.4	31	1788	9.3	7.5+	0	2.6+	1	1.2-	0	0.35+	1	2.26+	2	6.48+	0
3077	MK	0000	40.4621	91.4442	-671.2	40	1695	9.3	7.5+	0	2.4+	1	1.2-	0	0.32+	0	2.05+	1	6.49+	0
3078	MK	0000	40.4621	91.4449	-674.2	33	1716	9.3	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.86+	0	6.29+	0
3079	MK	0000	40.4621	91.4455	-677.7	41	1799	9.3	7.1+	0	2.3+	0	1.2-	0	0.32+	0	1.93+	1	6.09+	0
3080	QAL	0000	40.4621	91.4462	-682.6	38	1668	9.5	7.1+	0	2.4+	1	1.1-	0	0.33+	1	2.10+	1	6.34+	0
3081	QAL	0000	40.4621	91.4469	-684.3	30	1879	9.5	7.2+	0	2.5+	1	1.1-	0	0.35+	1	2.22+	1	6.30+	0
3082	QAL	0000	40.4621	91.4476	-685.3	36	1686	9.5	7.2+	0	2.6+	2	1.1-	0	0.37+	1	2.43+	1	6.60+	0
3083	QAL	0000	40.4621	91.4482	-685.6	40	1663	9.5	7.3+	0	2.6+	2	1.1-	0	0.36+	1	2.51+	2	6.95+	1
3084	QAL	0000	40.4622	91.4489	-681.1	42	1695	9.5	7.1+	0	2.6+	2	1.1-	0	0.37+	1	2.48+	2	6.71+	1
3085	QAL	0000	40.4622	91.4496	-672.2	37	1658	9.5	7.1+	0	2.5+	2	1.0-	0	0.36+	1	2.52+	2	6.99+	1
3086	QAL	0000	40.4622	91.4503	-671.5	23	1728	9.5	7.1+	0	2.5+	1	1.0-	0	0.35+	1	2.48+	2	7.02+	1
3087	QAL	0000	40.4622	91.4509	-677.0	40	1702	9.5	7.0+	0	2.5+	1	1.0-	0	0.35+	1	2.35+	1	6.70+	1
3088	QAL	0000	40.4622	91.4516	-680.7	29	1689	9.5	7.2+	0	2.4+	1	1.1-	0	0.33+	1	2.17+	1	6.50+	0
3089	QAL	0000	40.4622	91.4523	-686.0	54	1851	8.6	7.0+	0	2.3+	1	1.2+	0	0.33+	0	1.94+	1	5.95+	0
3090	QAL	0000	40.4622	91.4529	-691.7	32	1956	8.6	7.1+	0	2.2+	1	1.3+	0	0.31+	0	1.74+	0	5.62+	0
3091	QAL	0000	40.4622	91.4536	-695.1	50	1856	8.6	7.0+	0	2.2+	1	1.3+	0	0.31+	0	1.72+	0	5.49+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3092	QAL	0000	40.4622	91.4543	-697.6	41	1861	8.6	6.8+	0	2.2+	1	1.3+	0	0.33+	1	1.77+	0	5.35+	0
3093	QAL	0000	40.4622	91.4550	-699.1	39	1771	8.6	6.6+	0	2.4+	1	1.2+	0	0.36+	1	1.94+	1	5.41+	0
3094	QAL	0000	40.4622	91.4557	-700.6	38	1936	8.6	6.3+	0	2.4+	1	1.2+	0	0.38+	1	2.04+	1	5.38+	0
3095	QAL	0000	40.4623	91.4564	-701.9	35	1742	8.6	6.1+	0	2.3+	1	1.1-	0	0.38+	1	2.01+	1	5.34+	0
3096	QAL	0000	40.4623	91.4571	-703.4	28	1715	8.6	6.1+	0	2.2+	1	1.1-	0	0.37+	1	2.03+	1	5.51+	0
3097	QAL	0000	40.4623	91.4578	-704.5	34	1622	8.6	6.2+	0	2.1+	1	1.1-	0	0.33+	1	1.88+	0	5.63+	0
3098	QAL	0000	40.4623	91.4585	-706.8	31	1697	6.5	6.4+	0	2.0+	1	1.1-	0	0.32+	0	1.82+	0	5.78+	0
3099	QAL	0000	40.4623	91.4592	-710.5	40	1730	6.5	6.7+	0	2.0+	1	1.1-	0	0.30+	0	1.84+	0	6.08+	0
3100	QAL	0000	40.4623	91.4599	-711.3	35	1683	6.5	6.9+	0	1.9+	0	1.1-	0	0.28+	0	1.81+	0	6.39+	0
3101	QAL	0000	40.4623	91.4606	-712.5	28	1722	6.5	6.8+	0	2.0+	0	1.0-	0	0.29+	0	1.90+	1	6.62+	0
3102	QAL	0000	40.4623	91.4613	-714.3	34	1654	6.5	6.7+	0	1.9+	0	1.0-	0	0.28+	0	1.91+	1	6.81+	1
3103	QAL	0000	40.4623	91.4620	-715.7	43	1595	6.5	6.3+	0	1.7+	0	1.0-	0	0.27+	0	1.76+	0	6.60+	0
3104	QAL	0000	40.4623	91.4627	-717.2	41	1545	6.5	5.8+	0	1.6+	0	1.0-	0	0.27+	0	1.63+	0	6.04+	0
3105	QAL	0000	40.4623	91.4634	-719.7	43	1482	6.5	5.6-	0	1.5+	0	1.0-	0	0.28+	0	1.58+	0	5.73+	0
3106	QAL	0000	40.4623	91.4641	-720.7	34	1559	6.5	5.5-	0	1.6+	0	1.0-	0	0.28+	0	1.61+	0	5.70+	0
3107	QAL	0000	40.4624	91.4650	-723.4	36	1574	7.2	5.8-	0	1.7+	0	1.0-	0	0.29+	0	1.76+	0	6.04+	0
3108	QAL	0000	40.4624	91.4657	-724.3	33	1498	7.2	6.0+	0	1.7+	0	0.9-	0	0.28+	0	1.84+	0	6.50+	0
3109	QAL	0000	40.4624	91.4664	-726.1	48	1578	7.2	6.2+	0	1.6+	0	0.9-	0	0.26+	0	1.72+	0	6.64+	0
3110	QAL	0000	40.4624	91.4672	-727.8	42	1421	7.2	6.1+	0	1.6+	0	0.9-	0	0.26+	0	1.66+	0	6.49+	0
3111	QAL	0000	40.4624	91.4679	-729.3	36	1528	7.2	5.9+	0	1.6+	0	0.9-	0	0.28+	0	1.70+	0	6.17+	0
3112	QAL	0000	40.4624	91.4688	-731.3	40	1534	7.2	5.6-	0	1.7+	0	1.0-	0	0.31+	0	1.80+	0	5.88+	0
3113	QAL	0000	40.4624	91.4695	-733.2	43	1487	7.2	5.5-	0	1.9+	0	0.9-	0	0.34+	1	2.01+	1	5.85+	0
3114	QAL	0000	40.4624	91.4704	-735.0	43	1470	7.2	5.4-	0	2.0+	1	0.9-	0	0.37+	1	2.18+	1	5.86+	0
3115	QAL	0000	40.4624	91.4711	-736.5	43	1410	7.2	5.3-	0	2.0+	1	0.9-	0	0.38+	1	2.19+	1	5.73+	0
3116	QAL	0000	40.4624	91.4717	-737.7	43	1523	7.1	5.5-	0	2.0+	1	1.0-	0	0.37+	1	2.12+	1	5.77+	0
3117	QAL	0000	40.4625	91.4724	-738.5	28	1464	7.1	5.7-	0	2.0+	1	1.0-	0	0.35+	1	2.03+	1	5.83+	0
3118	QAL	0000	40.4625	91.4733	-740.1	37	1549	7.1	6.1+	0	1.9+	0	1.0-	0	0.32+	0	1.88+	0	5.95+	0
3119	QAL	0000	40.4625	91.4740	-743.1	27	1652	7.1	6.7+	0	2.0+	0	1.1-	0	0.29+	0	1.85+	0	6.38+	0
3120	QAL	0000	40.4625	91.4747	-743.6	37	1582	7.1	6.9+	0	2.0+	1	1.0-	0	0.30+	0	2.01+	1	6.73+	1
3121	QAL	0000	40.4625	91.4754	-744.9	47	1760	7.1	6.9+	0	2.2+	1	1.0-	0	0.32+	0	2.22+	1	6.97+	1
3122	QAL	0000	40.4625	91.4761	-746.1	32	1540	7.1	6.9+	0	2.4+	1	1.0-	0	0.34+	1	2.46+	1	7.16+	1
3123	QAL	0000	40.4625	91.4768	-747.9	32	1508	7.1	6.8+	0	2.4+	1	0.9-	0	0.36+	1	2.63+	2	7.36+	1
3124	QAL	0000	40.4625	91.4775	-749.8	27	1546	7.1	6.8+	0	2.3+	1	0.9-	0	0.34+	1	2.54+	2	7.46+	1
3125	QAL	0000	40.4625	91.4782	-751.5	25	1438	7.8	6.7+	0	2.2+	1	0.9-	0	0.33+	1	2.47+	1	7.42+	1
3126	QAL	0000	40.4625	91.4789	-752.8	33	1717	7.8	6.6+	0	2.2+	1	0.9-	0	0.34+	1	2.40+	1	7.14+	1
3127	QAL	0000	40.4625	91.4796	-753.5	40	1476	7.8	6.4+	0	2.3+	1	1.0-	0	0.35+	1	2.29+	1	6.51+	0
3128	QAL	0000	40.4626	91.4803	-754.5	37	1651	7.8	6.5+	0	2.3+	1	1.1-	0	0.36+	1	2.21+	1	6.11+	0
3129	QAL	0000	40.4626	91.4812	-755.2	24	1666	7.8	6.6+	0	2.3+	1	1.1-	0	0.35+	1	2.06+	1	5.87+	0
3130	QAL	0000	40.4626	91.4818	-756.2	37	1681	7.8	6.8+	0	2.2+	1	1.1-	0	0.32+	0	1.92+	1	5.95+	0
3131	QAL	0000	40.4626	91.4827	-757.4	39	1535	7.8	7.0+	0	2.0+	1	1.1-	0	0.29+	0	1.82+	0	6.19+	0
3132	QAL	0000	40.4626	91.4834	-758.2	31	1700	7.8	6.9+	0	1.9+	0	1.1-	0	0.28+	0	1.75+	0	6.30+	0
3133	QAL	0000	40.4626	91.4843	-758.7	23	1588	7.8	6.7+	0	1.9+	0	1.0-	0	0.28+	0	1.80+	0	6.36+	0
3134	QAL	0000	40.4626	91.4852	-760.1	42	1454	8.7	6.2+	0	1.9+	0	1.0-	0	0.31+	0	1.93+	1	6.30+	0
3135	QAL	0000	40.4626	91.4859	-760.3	23	1504	8.7	5.8+	0	2.1+	1	0.9-	0	0.36+	1	2.18+	1	6.14+	0
3136	QAL	0000	40.4626	91.4865	-761.8	37	1382	8.7	5.4-	0	2.3+	1	0.9-	0	0.43+	2	2.65+	2	6.12+	0
3137	QAL	0000	40.4627	91.4874	-761.8	32	1436	8.7	5.4-	0	2.5+	1	0.9-	1	0.46+	2	2.86+	2	6.23+	0
3138	QAL	0000	40.4627	91.4881	-763.8	32	1556	8.7	5.8+	0	2.6+	2	0.9-	0	0.45+	2	2.94+	2	6.50+	0
3139	QAL	0000	40.4627	91.4890	-765.0	40	1771	8.7	6.4+	0	2.7+	2	0.9-	0	0.42+	2	2.91+	2	6.89+	1
3140	QAL	0000	40.4627	91.4897	-766.5	34	1706	8.7	7.1+	0	2.6+	2	1.0-	0	0.36+	1	2.53+	2	6.96+	1
3141	QAL	0000	40.4627	91.4906	-765.0	29	1944	8.7	7.4+	0	2.6+	2	1.1-	0	0.35+	1	2.38+	1	6.84+	1
3142	QAL	0000	40.4627	91.4912	-768.2	42	1819	8.7	7.5+	0	2.5+	1	1.1-	0	0.34+	1	2.23+	1	6.58+	0
3143	QAL	0000	40.4627	91.4919	-769.7	30	1795	12.5	7.3+	0	2.4+	1	1.2+	0	0.33+	1	2.03+	1	6.09+	0
3144	QAL	0000	40.4627	91.4926	-770.9	27	1769	12.5	7.2+	0	2.5+	1	1.2+	0	0.35+	1	2.05+	1	5.81+	0
3145	QAL	0000	40.4627	91.4933	-772.1	43	1735	12.5	7.0+	0	2.5+	1	1.2+	0	0.35+	1	1.99+	1	5.66+	0
3146	QAL	0000	40.4627	91.4940	-773.6	35	1654	12.5	6.9+	0	2.5+	1	1.2+	0	0.35+	1	1.97+	1	5.58+	0
3147	QAL	0000	40.4627	91.4947	-774.1	40	1769	12.5	7.1+	0	2.5+	1	1.2+	0	0.35+	1	2.04+	1	5.85+	0
3148	QAL	0000	40.4628	91.4954	-775.9	37	1730	12.5	7.2+	0	2.3+	1	1.2+	0	0.32+	0	1.92+	1	5.98+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3149	QAL	0000	40.4628	91.4961	-777.4	30	1839	12.5	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.93+	1	6.24+	0
3150	QAL	0000	40.4628	91.4968	-777.8	38	1772	12.5	7.8+	1	2.3+	1	1.2+	0	0.30+	0	1.95+	1	6.59+	0
3151	QAL	0000	40.4628	91.4975	-779.0	32	1762	12.5	7.7+	1	2.3+	1	1.2+	0	0.29+	0	1.93+	1	6.57+	0
3152	QAL	0000	40.4628	91.4982	-779.5	30	1731	12.6	7.8+	1	2.3+	1	1.1-	0	0.30+	0	2.10+	1	7.03+	1
3153	QAL	0000	40.4628	91.4989	-780.8	33	1739	12.6	7.7+	0	2.3+	1	1.1-	0	0.30+	0	2.15+	1	7.21+	1
3154	QAL	0000	40.4628	91.4998	-782.3	47	1805	12.6	7.5+	0	2.3+	1	1.1-	0	0.30+	0	2.12+	1	7.04+	1
3155	QAL	0000	40.4628	91.5005	-782.9	31	1692	12.6	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.17+	1	7.09+	1
3156	QAL	0000	40.4628	91.5013	-784.7	38	1852	12.6	7.4+	0	2.4+	1	1.1-	0	0.32+	0	2.12+	1	6.57+	0
3157	QAL	0000	40.4628	91.5020	-786.4	43	1815	12.6	7.4+	0	2.4+	1	1.2+	0	0.33+	0	2.06+	1	6.34+	0
3158	QAL	0000	40.4628	91.5029	-786.9	36	1854	12.6	7.7+	0	2.3+	1	1.2+	0	0.30+	0	1.97+	1	6.47+	0
3159	QAL	0000	40.4628	91.5038	-786.4	45	1930	12.6	7.8+	1	2.1+	1	1.2+	0	0.27+	0	1.77+	0	6.49+	0
3160	QAL	0000	40.4629	91.5045	-788.8	30	1749	12.6	8.1+	1	1.9+	0	1.2+	0	0.23-	0	1.58+	0	6.82+	1
3161	QAL	0000	40.4629	91.5053	-790.1	25	1787	13.5	8.2+	1	1.7+	0	1.2+	0	0.21-	0	1.45+	0	6.99+	1
3162	QAL	0000	40.4629	91.5060	-790.2	33	1814	13.5	7.9+	1	1.7+	0	1.2+	0	0.21-	0	1.43+	0	6.77+	1
3163	QAL	0000	40.4629	91.5067	-790.5	40	1715	13.5	7.6+	0	1.7+	0	1.1-	0	0.22-	0	1.51+	0	6.79+	1
3164	QAL	0000	40.4629	91.5074	-792.2	26	1788	13.5	7.3+	0	1.9+	0	1.1-	0	0.26+	0	1.72+	0	6.58+	0
3165	QAL	0000	40.4629	91.5081	-793.1	28	1580	13.5	6.9+	0	2.0+	1	1.1-	0	0.29+	0	1.85+	0	6.33+	0
3166	QAL	0000	40.4628	91.5088	-793.4	36	1564	13.5	6.7+	0	2.1+	1	1.0-	0	0.32+	0	2.03+	1	6.42+	0
3167	QAL	0000	40.4628	91.5095	-793.8	36	1548	13.5	6.3+	0	2.1+	1	1.0-	0	0.33+	1	2.03+	1	6.15+	0
3168	QAL	0000	40.4626	91.5104	-794.8	40	1602	13.5	6.0+	0	1.9+	0	1.0-	0	0.32+	0	1.85+	0	5.77+	0
3169	QAL	0000	40.4627	91.5111	-794.9	48	1579	13.5	5.5-	0	1.7+	0	1.0-	0	0.31+	0	1.67+	0	5.30+	0
3170	QAL	0000	40.4625	91.5119	-794.9	40	1618	15.1	5.4-	0	1.5+	0	1.1-	0	0.29+	0	1.39+	0	4.86-	0
3171	QAL	0000	40.4624	91.5126	-795.1	33	1521	15.1	5.4-	0	1.4-	0	1.2+	0	0.26+	0	1.25-	0	4.71-	0
3172	QAL	0000	40.4624	91.5133	-795.1	48	1572	15.1	5.6-	0	1.3-	0	1.2+	0	0.23-	0	1.11-	0	4.74-	0
3173	QAL	0000	40.4624	91.5142	-795.0	39	1519	15.1	6.0+	0	1.2-	0	1.2+	0	0.21-	0	1.07-	0	5.17+	0
3174	QAL	0000	40.4623	91.5149	-795.5	31	1384	15.1	6.1+	0	1.3-	0	1.1-	0	0.21-	0	1.17-	0	5.49+	0
3175	QAL	0000	40.4622	91.5156	-794.9	39	1409	15.1	6.1+	0	1.3-	0	1.1-	0	0.22-	0	1.27-	0	5.80+	0
3176	QAL	0000	40.4622	91.5163	-793.6	29	1464	15.1	6.0+	0	1.4-	0	1.0-	0	0.24-	0	1.43+	0	6.04+	0
3177	QAL	0000	40.4621	91.5170	-793.0	43	1374	15.1	5.7-	0	1.4-	0	1.0-	0	0.25-	0	1.46+	0	5.84+	0
3178	QAL	0000	40.4621	91.5177	-792.2	30	1404	15.1	5.6-	0	1.3-	0	1.0-	0	0.24-	0	1.37+	0	5.65+	0
3179	QAL	0000	40.4619	91.5186	-790.7	41	1366	14.9	5.4-	0	1.3-	0	1.0-	0	0.24-	0	1.30+	0	5.48+	0
3180	QAL	0000	40.4618	91.5193	-788.6	36	1347	14.9	5.4-	0	1.3-	0	1.0-	0	0.24-	0	1.31+	0	5.44+	0
3181	QAL	0000	40.4618	91.5200	-786.1	28	1428	14.9	5.3-	0	1.4-	0	1.0-	0	0.26+	0	1.36+	0	5.31+	0
3182	MK	0000	40.4617	91.5206	-783.5	29	1285	14.9	5.4-	1	1.3-	1	1.0-	1	0.23-	0	1.29-	0	5.61-	0
3183	MK	0000	40.4617	91.5213	-780.1	40	1361	14.9	5.6-	1	1.2-	1	1.0-	1	0.22-	0	1.29-	0	5.87-	0
3184	MK	0000	40.4616	91.5222	-776.9	42	1343	14.9	5.7-	1	1.1-	1	0.9-	1	0.20-	1	1.22-	1	6.10+	0
3185	MK	0000	40.4614	91.5229	-773.0	43	1219	14.9	5.9-	1	1.1-	1	0.9-	1	0.18-	1	1.23-	1	6.72+	1
3186	MK	0000	40.4615	91.5236	-768.5	27	1265	14.9	5.6-	1	1.3-	1	0.8-	2	0.24-	0	1.57-	0	6.60+	0
3187	MK	0000	40.4613	91.5245	-762.9	29	1284	14.9	5.1-	1	1.3-	1	0.8-	2	0.26-	0	1.72+	0	6.56+	0
3188	MK	0000	40.4612	91.5252	-755.7	32	1192	11.9	4.5-	2	1.3-	1	0.7-	2	0.29+	0	1.85+	0	6.30+	0
3189	MK	0000	40.4612	91.5260	-748.3	28	1006	11.9	3.8-	3	1.2-	1	0.6-	3	0.33+	1	1.90+	0	5.85-	0
3190	MK	0000	40.4611	91.5267	-742.2	32	908	11.9	3.4-	3	0.9-	2	0.6-	3	0.28+	0	1.61+	0	5.84-	0
3191	MK	0000	40.4610	91.5274	-738.7	40	823	11.9	3.2-	3	0.8-	2	0.5-	4	0.24-	0	1.40-	0	5.89-	0
3192	MK	0000	40.4608	91.5283	-735.6	33	865	11.9	3.1-	3	0.6-	2	0.5-	4	0.20-	1	1.21-	1	5.99+	0
3193	MK	0000	40.4607	91.5290	-729.8	31	683	11.9	3.2-	3	0.5-	3	0.5-	4	0.16-	1	0.98-	1	6.06+	0
3194	MK	0000	40.4607	91.5297	-723.8	40	758	11.9	3.3-	3	0.5-	3	0.5-	4	0.15-	1	0.97-	1	6.43+	0
3195	MK	0000	40.4606	91.5304	-709.2	41	780	11.9	3.2-	3	0.6-	3	0.5-	4	0.18-	1	1.13-	1	6.28+	0
3196	MK	0000	40.4605	91.5311	-701.6	36	824	11.9	3.2-	3	0.7-	2	0.5-	4	0.21-	0	1.40-	0	6.61+	0
3197	MK	0000	40.4603	91.5318	-693.8	33	707	10.6	3.0-	3	0.8-	2	0.4-	4	0.28+	0	1.98+	1	7.17+	1
3198	MOS	0000	40.4603	91.5325	-685.7	46	709	10.6	2.8-	4	1.0-	2	0.4-	5	0.34+	1	2.40+	2	7.07+	0
3199	MOS	0000	40.4602	91.5334	-677.1	21	769	10.6	3.0-	4	1.0-	2	0.4-	5	0.34+	1	2.60+	2	7.70+	1
3200	MOS	0000	40.4602	91.5341	-668.4	24	718	10.6	3.0-	3	1.0-	1	0.4-	4	0.35+	1	2.49+	2	7.13+	1
3201	MOS	0000	40.4601	91.5348	-677.0	43	713	10.6	3.1-	3	1.1-	1	0.5-	4	0.35+	1	2.23+	1	6.40+	0
3202	MOS	0000	40.4601	91.5356	-668.3	25	873	10.6	3.2-	3	1.0-	2	0.5-	4	0.32+	0	1.94+	0	6.09-	0
3203	MOS	0000	40.4601	91.5363	-659.7	36	794	10.6	3.1-	3	1.0-	2	0.5-	4	0.32+	0	1.84+	0	5.72-	0
3204	MOS	0000	40.4600	91.5372	-649.4	36	767	10.6	3.1-	3	1.0-	2	0.5-	4	0.32+	0	1.97+	0	6.23-	0
3205	MOS	0000	40.4600	91.5379	-618.7	28	819	10.6	3.0-	4	1.0-	2	0.4-	4	0.32+	1	2.15+	1	6.62+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3206	MOS	0000	40.4599	91.5388	-607.1	44	749	10.6	2.8- 4	1.0- 1	0.4- 5	0.38+ 1	2.67+ 2	7.06+ 0
3207	MOS	0000	40.4599	91.5395	-595.1	35	727	10.6	2.6- 4	1.1- 1	0.4- 5	0.42+ 2	2.88+ 3	6.90+ 0
3208	MOS	0000	40.4599	91.5403	-607.0	38	795	10.6	2.4- 4	1.1- 1	0.4- 4	0.47+ 3	2.60+ 2	5.54- 0
3209	MOS	0000	40.4599	91.5410	-569.5	39	801	10.6	2.4- 4	1.1- 1	0.5- 4	0.45+ 3	2.23+ 1	4.90- 1
3210	MOS	0000	40.4599	91.5419	-556.2	38	907	10.6	2.4- 4	1.1- 1	0.6- 3	0.44+ 3	1.94+ 0	4.36- 2
3211	MOS	0000	40.4599	91.5426	-543.4	26	843	10.6	2.4- 4	1.1- 1	0.6- 3	0.45+ 3	1.80+ 0	4.04- 2
3212	MOS	0000	40.4599	91.5433	-528.9	32	927	10.6	2.6- 4	1.1- 1	0.6- 3	0.43+ 2	1.79+ 0	4.18- 2
3213	MOS	0000	40.4599	91.5441	-513.9	41	883	10.6	2.5- 4	1.1- 1	0.6- 3	0.44+ 2	1.79+ 0	4.09- 2
3214	MOS	0000	40.4599	91.5448	-528.9	26	755	10.6	2.3- 4	1.0- 2	0.6- 3	0.41+ 2	1.72+ 0	4.16- 2
3215	MOS	0000	40.4599	91.5455	-465.1	33	705	9.6	2.3- 4	0.9- 2	0.5- 4	0.42+ 2	1.81+ 0	4.32- 2
3216	MOS	0000	40.4600	91.5462	-446.0	26	705	9.6	2.2- 4	0.9- 2	0.5- 4	0.40+ 2	1.86+ 0	4.65- 2
3217	MOS	0000	40.4600	91.5469	-427.5	35	659	9.6	2.2- 4	0.9- 2	0.4- 4	0.42+ 2	2.21+ 1	5.28- 1
3218	MOS	0000	40.4600	91.5476	-407.3	34	753	9.6	2.3- 4	1.0- 2	0.4- 4	0.42+ 2	2.31+ 1	5.55- 0
3219	MOS	0000	40.4600	91.5483	-387.5	30	658	9.6	2.4- 4	0.9- 2	0.4- 4	0.35+ 1	1.91+ 0	5.49- 1
3220	MOS	0000	40.4600	91.5492	-366.5	40	776	9.6	2.6- 4	0.7- 2	0.5- 4	0.29+ 0	1.44- 0	4.97- 1
3221	MOS	0000	40.4600	91.5499	-345.2	41	887	9.6	2.7- 4	0.5- 3	0.6- 3	0.18- 1	0.84- 2	4.58- 2
3222	MOS	0000	40.4600	91.5507	-323.4	38	853	9.6	2.8- 4	0.4- 3	0.7- 3	0.14- 2	0.59- 2	4.24- 2
3223	MOS	0000	40.4600	91.5514	-301.2	48	874	9.6	3.0- 3	0.4- 3	0.7- 3	0.15- 1	0.65- 2	4.45- 2
3224	MOS	0000	40.4600	91.5523	-278.1	46	862	10.5	3.3- 3	0.7- 2	0.7- 3	0.20- 1	0.97- 1	4.81- 1
3225	MOS	0000	40.4600	91.5530	-254.3	29	1018	10.5	3.4- 3	1.0- 2	0.7- 3	0.28+ 0	1.45- 0	5.11- 1
3226	MOS	0000	40.4600	91.5539	-231.1	37	1054	10.5	3.8- 3	1.2- 1	0.7- 3	0.31+ 0	1.75+ 0	5.65- 0
3227	MOS	0000	40.4600	91.5546	-207.8	27	1165	10.5	4.0- 3	1.3- 1	0.7- 3	0.34+ 1	1.96+ 0	5.74- 0
3228	WA	0000	40.4599	91.5554	-184.5	18	1042	10.5	4.1+ 0	1.3+ 0	0.7+ 0	0.32+ 0	1.85+ 0	5.69- 0
3229	WA	0000	40.4599	91.5561	-162.0	26	1054	10.5	4.3+ 0	1.3+ 0	0.8+ 0	0.31+ 0	1.67- 0	5.46- 0
3230	WA	0000	40.4599	91.5568	-138.0	29	1128	10.5	4.4+ 0	1.3+ 0	0.9+ 1	0.30+ 0	1.55- 0	5.13- 0
3231	WA	0000	40.4598	91.5575	-161.9	32	1265	10.5	4.7+ 1	1.3+ 0	0.9+ 1	0.28- 0	1.41- 0	4.99- 0
3232	WA	0000	40.4598	91.5582	-90.1	31	1186	10.5	4.9+ 1	1.4+ 0	1.0+ 1	0.29- 0	1.45- 0	4.95- 0
3233	WA	0000	40.4597	91.5589	-67.0	37	1331	12.4	5.2+ 1	1.5+ 1	1.0+ 1	0.30+ 0	1.49- 0	4.99- 0
3234	WA	0000	40.4597	91.5596	-90.0	37	1462	12.4	5.5+ 1	1.6+ 1	1.1+ 1	0.30+ 0	1.55- 0	5.18- 0
3235	WA	0000	40.4596	91.5603	3.6	29	1399	12.4	5.5+ 1	1.8+ 1	1.1+ 1	0.32+ 0	1.65- 0	5.17- 0
3236	WA	0000	40.4596	91.5610	25.7	34	1460	12.4	5.5+ 1	1.8+ 1	1.1+ 1	0.32+ 0	1.61- 0	4.99- 0
3237	WA	0000	40.4594	91.5617	44.0	33	1616	12.4	5.4+ 1	1.9+ 1	1.1+ 1	0.34+ 0	1.70- 0	4.94- 0
3238	WA	0000	40.4594	91.5624	62.6	40	1519	12.4	5.1+ 1	2.0+ 1	1.1+ 1	0.39+ 0	1.83+ 0	4.68- 0
3239	WA	0000	40.4595	91.5631	81.3	46	1597	12.4	5.0+ 1	2.0+ 2	1.1+ 1	0.41+ 0	1.87+ 0	4.59- 0
3240	MOS	0000	40.4595	91.5638	102.4	35	1553	12.4	5.0- 2	2.2+ 0	1.0- 0	0.44+ 2	2.08+ 1	4.78- 1
3241	MOS	0000	40.4595	91.5645	121.9	30	1499	12.4	4.9- 2	2.2+ 0	1.0- 0	0.45+ 3	2.12+ 1	4.69- 2
3242	MOS	0000	40.4595	91.5653	138.5	44	1502	14.1	4.9- 2	2.1+ 0	1.1- 0	0.44+ 2	2.01+ 0	4.61- 2
3243	MOS	0000	40.4593	91.5660	154.5	21	1504	14.1	4.8- 2	2.1+ 0	1.1- 0	0.44+ 2	1.97+ 0	4.51- 2
3244	MOS	0000	40.4594	91.5667	169.9	38	1376	14.1	4.5- 2	2.0+ 0	1.1- 0	0.44+ 2	1.80+ 0	4.11- 2
3245	MOS	0000	40.4594	91.5674	183.6	30	1389	14.1	4.7- 2	1.8- 0	1.1- 0	0.39+ 2	1.60- 0	4.13- 2
3246	MOS	0000	40.4592	91.5681	198.6	45	1533	14.1	5.0- 2	1.7- 0	1.1- 0	0.34+ 1	1.48- 0	4.42- 2
3247	MOS	0000	40.4592	91.5689	214.0	36	1530	14.1	5.4- 1	1.5- 0	1.1- 0	0.27+ 0	1.32- 0	4.83- 1
3248	MOS	0000	40.4591	91.5696	228.5	28	1549	14.1	6.2- 0	1.3- 1	1.1- 0	0.21- 0	1.15- 1	5.55- 0
3249	MOS	0000	40.4591	91.5703	241.1	34	1477	14.1	6.4- 0	1.3- 1	1.1- 0	0.19- 1	1.18- 1	6.07- 0
3250	MOS	0000	40.4590	91.5710	252.1	30	1556	14.1	6.5- 0	1.3- 1	1.0- 0	0.20- 0	1.31- 0	6.41+ 0
3251	MOS	0000	40.4590	91.5717	262.2	43	1696	13.3	6.3- 0	1.4- 1	1.0- 0	0.22- 0	1.40- 0	6.34+ 0
3252	MOS	0000	40.4588	91.5725	272.9	40	1337	13.3	5.8- 1	1.6- 0	1.0- 0	0.27+ 0	1.60- 0	5.86- 0
3253	MOS	0000	40.4588	91.5733	282.3	29	1766	13.3	5.7- 1	1.7- 0	1.0- 0	0.31+ 0	1.70+ 0	5.56- 0
3254	MOS	0000	40.4588	91.5741	298.8	37	1501	13.3	5.4- 1	1.8- 0	1.0- 0	0.34+ 1	1.73+ 0	5.16- 1
3255	MOS	0000	40.4587	91.5748	307.8	33	1510	13.3	5.0- 2	2.0+ 0	1.0- 0	0.40+ 2	1.99+ 0	4.99- 1
3256	MOS	0000	40.4587	91.5757	317.6	45	1480	13.3	5.0- 2	2.1+ 0	1.0- 1	0.41+ 2	2.15+ 1	5.22- 1
3257	MOS	0000	40.4587	91.5764	323.4	30	1507	13.3	4.7- 2	2.1+ 0	0.9- 1	0.45+ 3	2.33+ 1	5.13- 1
3258	MOS	0000	40.4587	91.5771	327.5	34	1509	13.3	4.8- 2	2.1+ 0	0.9- 1	0.44+ 2	2.31+ 1	5.28- 1
3259	MM	0000	40.4587	91.5778	320.2	28	1440	13.3	4.9- 2	1.9+ 0	0.9- 0	0.39+ 2	2.05+ 0	5.31- 2
3260	MM	0000	40.4587	91.5785	332.5	41	1668	11.6	4.9- 2	1.8- 0	1.0- 0	0.36+ 2	1.87+ 0	5.15- 2
3261	MM	0000	40.4587	91.5792	334.2	36	1536	11.6	5.0- 2	1.6- 0	1.0- 0	0.32+ 1	1.69- 0	5.27- 2
3262	MM	0000	40.4587	91.5799	335.1	42	1439	11.6	4.9- 2	1.6- 0	0.9- 0	0.32+ 1	1.71- 0	5.34- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3263	MM	0000	40.4589	91.5806	333.1	28	1488	11.6	4.9-	2	1.7-	0	0.9-	0	0.33+	1	1.85+	0	5.52-	1
3264	MM	0000	40.4589	91.5813	330.3	33	1386	11.6	5.0-	2	1.7-	0	0.9-	1	0.34+	1	1.93+	0	5.72-	1
3265	MM	0000	40.4589	91.5820	328.3	46	1418	11.6	5.0-	2	1.7-	0	0.9-	1	0.34+	1	1.92+	0	5.71-	1
3266	MM	0000	40.4589	91.5827	329.3	42	1486	11.6	5.3-	2	1.7-	0	0.9-	0	0.33+	1	1.95+	0	5.98-	1
3267	MM	0000	40.4589	91.5834	327.1	26	1395	11.6	5.7-	1	1.8-	0	0.9-	0	0.32+	1	1.99+	0	6.28-	1
3268	MM	0000	40.4589	91.5841	324.3	35	1434	11.6	6.2-	1	1.9+	0	0.9-	0	0.30+	0	1.96+	0	6.56-	0
3269	MM	0000	40.4590	91.5847	317.6	36	1605	10.8	6.7-	0	2.0+	0	1.0-	0	0.31+	1	2.06+	0	6.74-	0
3270	MM	0000	40.4590	91.5854	310.6	30	1697	10.8	6.8-	0	2.0+	0	1.0+	0	0.30+	0	1.95+	0	6.51-	0
3271	MM	0000	40.4591	91.5861	304.1	40	1704	10.8	6.9-	0	2.0+	0	1.1+	0	0.28+	0	1.80-	0	6.31-	1
3272	MM	0000	40.4592	91.5868	290.3	38	1795	10.8	6.6-	0	2.0+	0	1.1+	0	0.29+	0	1.80-	0	6.10-	1
3273	MM	0000	40.4593	91.5875	280.8	29	1458	10.8	6.6-	0	1.8+	0	1.0+	0	0.28+	0	1.77-	0	6.36-	1
3274	MM	0000	40.4593	91.5880	268.3	42	1583	10.8	6.7-	0	1.8-	0	1.0-	0	0.27+	0	1.85+	0	6.82-	0
3275	MM	0000	40.4593	91.5887	280.8	37	1468	10.8	6.7-	0	1.9+	0	0.9-	0	0.28+	0	2.00+	0	7.15-	0
3276	MM	0000	40.4594	91.5894	246.8	32	1642	10.8	7.0-	0	2.0+	0	0.9-	0	0.28+	0	2.23+	0	7.95+	0
3277	MM	0000	40.4594	91.5901	236.3	28	1674	10.8	7.2-	0	2.0+	0	0.9-	0	0.28+	0	2.25+	1	8.11+	0
3278	MM	0000	40.4596	91.5906	222.5	45	1586	8.9	7.2-	0	2.0+	0	0.9-	0	0.28+	0	2.25+	0	8.02+	0
3279	MM	0000	40.4596	91.5913	207.5	34	1788	8.9	7.3-	0	2.0+	0	0.9-	0	0.27+	0	2.15+	0	8.04+	0
3280	MM	0000	40.4597	91.5920	191.2	34	1628	8.9	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.80-	0	7.37-	0
3281	MM	0000	40.4597	91.5927	175.2	35	1722	8.9	7.1-	0	1.7-	0	1.0+	0	0.24-	0	1.69-	0	6.96-	0
3282	MM	0000	40.4598	91.5933	160.0	36	1711	8.9	7.2-	0	1.6-	0	1.1+	0	0.22-	0	1.51-	0	6.82-	0
3283	MM	0000	40.4598	91.5940	143.0	32	1695	8.9	7.2-	0	1.6-	0	1.1+	0	0.21-	0	1.42-	1	6.64-	0
3284	MM	0000	40.4600	91.5947	123.0	38	1835	8.9	7.3-	0	1.6-	0	1.1+	0	0.22-	0	1.49-	0	6.61-	0
3285	MM	0000	40.4600	91.5954	103.0	49	1801	8.9	7.3-	0	1.7-	0	1.1+	0	0.23-	0	1.52-	0	6.56-	0
3286	MM	0000	40.4600	91.5961	83.2	42	1804	8.9	7.1-	0	1.9+	0	1.1+	0	0.27+	0	1.73-	0	6.36-	1
3287	MM	0000	40.4600	91.5968	63.7	33	1887	8.1	6.9-	0	2.2+	1	1.1+	0	0.32+	1	2.01+	0	6.27-	1
3288	MM	0000	40.4601	91.5975	43.5	25	1748	8.1	6.8-	0	2.4+	1	1.0+	0	0.35+	1	2.26+	1	6.49-	0
3289	MM	0000	40.4601	91.5982	22.0	36	1800	8.1	6.8-	0	2.5+	1	1.0+	0	0.36+	2	2.43+	1	6.69-	0
3290	MM	0000	40.4601	91.5989	0.6	32	1757	8.1	6.8-	0	2.4+	1	1.0-	0	0.35+	1	2.52+	1	7.11-	0
3291	MM	0000	40.4601	91.5996	-41.7	34	1596	8.1	6.8-	0	2.3+	1	0.9-	0	0.34+	1	2.50+	1	7.45+	0
3292	MM	0000	40.4601	91.6003	-63.3	32	1617	8.1	6.6-	0	2.2+	0	0.9-	0	0.33+	1	2.31+	1	7.06-	0
3293	MM	0000	40.4601	91.6010	-85.3	44	1701	8.1	6.4-	0	2.0+	0	1.0-	0	0.32+	1	2.09+	0	6.58-	0
3294	MM	0000	40.4601	91.6017	-108.3	29	1588	8.1	6.3-	1	2.0+	0	1.0+	0	0.32+	1	1.98+	0	6.22-	1
3295	MM	0000	40.4601	91.6024	-130.6	44	1652	8.1	6.2-	1	2.0+	0	1.1+	0	0.31+	1	1.85+	0	5.92-	1
3296	MM	0000	40.4601	91.6031	-152.0	38	1693	7.8	6.4-	1	1.9+	0	1.1+	0	0.30+	0	1.80-	0	5.96-	1
3297	MM	0000	40.4601	91.6036	-173.5	45	1678	7.8	6.6-	0	2.1+	0	1.1+	0	0.31+	1	1.94+	0	6.24-	1
3298	MM	0000	40.4602	91.6043	-194.5	41	1748	7.8	6.9-	0	2.1+	0	1.1+	0	0.30+	0	1.91+	0	6.33-	1
3299	MM	0000	40.4602	91.6049	-216.7	40	1905	7.8	7.1-	0	2.1+	0	1.1+	0	0.30+	0	1.90+	0	6.39-	1
3300	MM	0000	40.4602	91.6056	-238.2	38	1750	7.8	7.3-	0	2.2+	1	1.1+	0	0.31+	1	2.02+	0	6.56-	0
3301	MM	0000	40.4602	91.6063	-260.1	34	1757	7.8	7.4+	0	2.3+	1	1.1+	1	0.31+	1	2.03+	0	6.63-	0
3302	MM	0000	40.4602	91.6070	-281.4	39	2019	7.8	7.5+	0	2.5+	1	1.1+	0	0.34+	1	2.28+	1	6.78-	0
3303	MM	0000	40.4602	91.6077	-303.9	38	1770	7.8	7.4+	0	2.8+	2	1.1+	0	0.38+	2	2.65+	1	7.01-	0
3304	MM	0000	40.4602	91.6084	-325.9	39	1955	7.8	7.4+	0	3.0+	3	1.0+	0	0.41+	2	2.87+	2	7.06-	0
3305	MM	0000	40.4602	91.6091	-346.6	29	1921	8.5	7.3-	0	3.1+	3	1.0+	0	0.42+	3	3.05+	2	7.20-	0
3306	MM	0000	40.4602	91.6096	-368.5	46	1934	8.5	7.4+	0	3.0+	3	1.0+	0	0.41+	2	2.95+	2	7.24-	0
3307	MM	0000	40.4602	91.6103	-389.3	36	1933	8.5	7.5+	0	2.8+	2	1.0+	0	0.37+	2	2.67+	2	7.19-	0
3308	MM	0000	40.4602	91.6110	-410.3	31	1862	8.5	7.5+	0	2.6+	2	1.1+	0	0.34+	1	2.44+	1	7.16-	0
3309	MM	0000	40.4602	91.6117	-430.8	38	1784	8.5	7.4+	0	2.4+	1	1.1+	0	0.32+	1	2.28+	1	7.03-	0
3310	MM	0000	40.4602	91.6124	-451.9	38	1862	8.5	7.3-	0	2.3+	1	1.0+	0	0.32+	1	2.26+	1	7.11-	0
3311	MM	0000	40.4602	91.6130	-490.7	28	1631	8.5	7.0-	0	2.2+	1	1.0-	0	0.32+	1	2.26+	1	7.16-	0
3312	MM	0000	40.4602	91.6137	-510.2	31	1724	8.5	6.9-	0	2.1+	0	0.9-	0	0.31+	1	2.26+	1	7.40-	0
3313	MM	0000	40.4602	91.6144	-527.9	35	1671	8.5	6.9-	0	2.0+	0	0.9-	0	0.29+	0	2.17+	0	7.48+	0
3314	MM	0000	40.4602	91.6149	-545.1	34	1793	9.2	6.8-	0	2.0+	0	0.9-	0	0.29+	0	2.07+	0	7.16-	0
3315	MM	0000	40.4602	91.6156	-561.6	41	1780	9.2	6.8-	0	2.0+	0	1.0-	0	0.29+	0	2.03+	0	6.91-	0
3316	MM	0000	40.4602	91.6163	-577.8	29	1774	9.2	6.9-	0	2.2+	0	1.1+	0	0.31+	1	2.04+	0	6.50-	0
3317	MM	0000	40.4602	91.6170	-592.8	33	1815	9.2	6.8-	0	2.4+	1	1.1+	0	0.36+	1	2.22+	0	6.24-	1
3318	MM	0000	40.4602	91.6177	-606.3	28	1844	9.2	6.9-	0	2.5+	1	1.1+	0	0.37+	2	2.27+	1	6.21-	1
3319	MM	0000	40.4602	91.6184	-620.0	36	1871	9.2	7.0-	0	2.6+	2	1.1+	1	0.38+	2	2.28+	1	6.09-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3320	MM	0000	40.4602	91.6191	-633.5	37	1829	9.2	7.0-	0	2.5+	1	1.2+	1	0.36+	2	2.16+	0	5.92-	1
3321	MM	0000	40.4602	91.6196	-646.2	45	1917	9.2	7.1-	0	2.3+	1	1.2+	1	0.32+	1	1.85-	0	5.78-	1
3322	MM	0000	40.4602	91.6203	-656.2	38	1902	9.2	7.2-	0	2.1+	0	1.3+	2	0.30+	0	1.66-	0	5.59-	1
3323	MM	0000	40.4602	91.6209	-668.0	44	1863	9.6	7.3-	0	2.0+	0	1.3+	2	0.27+	0	1.46-	0	5.48-	1
3324	MM	0000	40.4603	91.6216	-678.2	36	1861	9.6	7.6+	0	1.9+	0	1.4+	3	0.25+	0	1.40-	1	5.59-	1
3325	MM	0000	40.4603	91.6223	-687.2	23	1967	9.6	7.7+	0	2.0+	0	1.3+	2	0.27+	0	1.53-	0	5.77-	1
3326	MM	0000	40.4603	91.6228	-694.6	43	1915	9.6	7.8+	0	2.2+	1	1.3+	2	0.29+	0	1.72-	0	6.00-	1
3327	MM	0000	40.4604	91.6235	-700.6	42	1914	9.6	7.7+	0	2.5+	1	1.2+	1	0.33+	1	2.08+	0	6.32-	1
3328	MM	0000	40.4604	91.6242	-704.9	32	1841	9.6	7.5+	0	2.7+	2	1.2+	1	0.36+	2	2.38+	1	6.53-	0
3329	MM	0000	40.4604	91.6249	-706.4	41	1905	9.6	7.6+	0	2.7+	2	1.1+	1	0.36+	2	2.39+	1	6.66-	0
3330	MM	0000	40.4604	91.6256	-704.6	42	1956	9.6	7.7+	0	2.6+	1	1.2+	1	0.33+	1	2.21+	0	6.65-	0
3331	MM	0000	40.4604	91.6261	-703.4	31	1981	9.6	7.9+	0	2.4+	1	1.2+	1	0.30+	0	1.97+	0	6.54-	0
3332	MM	0000	40.4604	91.6268	-705.3	37	1822	8.9	7.9+	0	2.2+	1	1.2+	1	0.28+	0	1.80-	0	6.45-	0
3333	MM	0000	40.4604	91.6275	-721.3	42	2057	8.9	7.8+	0	2.2+	1	1.2+	2	0.28+	0	1.77-	0	6.29-	1
3334	MM	0000	40.4604	91.6282	-761.5	26	1879	8.9	7.7+	0	2.3+	1	1.2+	1	0.30+	0	1.90+	0	6.28-	1
3335	MM	0000	40.4604	91.6289	-795.3	39	2033	8.9	7.8+	0	2.4+	1	1.2+	2	0.31+	1	1.93+	0	6.24-	1
3336	MM	0000	40.4604	91.6296	-803.5	37	1900	8.9	7.6+	0	2.5+	1	1.3+	2	0.33+	1	2.00+	0	6.08-	1
3337	MM	0000	40.4604	91.6304	-802.4	33	2081	8.9	7.7+	0	2.6+	2	1.3+	2	0.34+	1	2.09+	0	6.11-	1
3338	MM	0000	40.4604	91.6311	-799.9	39	2206	8.9	7.7+	0	2.7+	2	1.3+	2	0.35+	1	2.12+	0	6.11-	1
3339	MM	0000	40.4604	91.6318	-798.4	33	1860	8.9	7.5+	0	2.7+	2	1.2+	1	0.36+	2	2.29+	1	6.32-	1
3340	MM	0000	40.4604	91.6323	-797.4	22	2001	8.9	7.5+	0	2.6+	2	1.1+	0	0.35+	1	2.34+	1	6.75-	0
3341	MM	0000	40.4604	91.6330	-797.7	40	1921	10.4	7.2-	0	2.5+	1	1.0+	0	0.34+	1	2.44+	1	7.10-	0
3342	MM	0000	40.4604	91.6337	-798.1	30	1649	10.4	7.0-	0	2.4+	1	0.9-	0	0.34+	1	2.62+	1	7.60+	0
3343	MM	0000	40.4604	91.6344	-799.1	28	1538	10.4	7.0-	0	2.2+	1	0.9-	0	0.32+	1	2.52+	1	7.94+	0
3344	MM	0000	40.4604	91.6351	-799.8	21	1657	10.4	7.1-	0	2.2+	1	0.9-	1	0.31+	1	2.53+	1	8.16+	0
3345	MM	0000	40.4605	91.6358	-800.3	31	1508	10.4	7.4+	0	2.1+	0	0.9-	0	0.28+	0	2.37+	1	8.37+	0
3346	MM	0000	40.4605	91.6363	-801.3	35	1738	10.4	7.8+	0	2.0+	0	1.0-	0	0.26+	0	2.12+	0	8.20+	0
3347	MM	0000	40.4605	91.6370	-801.6	46	1786	10.4	8.1+	0	2.1+	0	1.0+	0	0.26+	0	2.05+	0	8.01+	0
3348	MM	0000	40.4605	91.6377	-801.8	27	1862	10.4	8.1+	0	2.1+	0	1.1+	0	0.26+	0	2.00+	0	7.66+	0
3349	MM	0000	40.4607	91.6383	-802.1	35	1827	10.4	7.9+	0	2.1+	0	1.1+	0	0.27+	0	1.95+	0	7.21-	0
3350	MM	0000	40.4607	91.6390	-801.8	36	1975	10.0	7.6+	0	2.1+	0	1.1+	0	0.28+	0	1.96+	0	6.99-	0
3351	MM	0000	40.4607	91.6397	-801.8	34	1630	10.0	7.2-	0	2.1+	0	1.1+	0	0.29+	0	1.98+	0	6.76-	0
3352	MM	0000	40.4607	91.6404	-801.7	35	1812	10.0	7.0-	0	2.0+	0	1.0+	0	0.28+	0	1.92+	0	6.75-	0
3353	MM	0000	40.4607	91.6412	-801.7	35	1748	10.0	7.1-	0	1.9+	0	1.0+	0	0.27+	0	1.93+	0	7.01-	0
3354	MM	0000	40.4607	91.6419	-800.7	38	1729	10.0	7.2-	0	2.0+	0	1.0+	0	0.27+	0	1.94+	0	7.13-	0
3355	MM	0000	40.4607	91.6426	-800.0	37	1757	10.0	7.4+	0	1.9+	0	1.0+	0	0.26+	0	1.88+	0	7.18-	0
3356	MM	0000	40.4607	91.6434	-799.1	41	1900	10.0	7.5+	0	2.0+	0	1.0+	0	0.27+	0	1.91+	0	7.20-	0
3357	MM	0000	40.4607	91.6441	-798.1	40	1758	10.0	7.6+	0	2.0+	0	1.1+	0	0.26+	0	1.84-	0	7.07-	0
3358	MM	0000	40.4607	91.6448	-797.4	32	1839	10.0	7.6+	0	1.9+	0	1.1+	0	0.25+	0	1.72-	0	6.83-	0
3359	MM	0000	40.4607	91.6455	-795.9	37	1689	11.8	7.4+	0	1.8+	0	1.1+	0	0.25-	0	1.69-	0	6.77-	0
3360	MM	0000	40.4607	91.6462	-794.5	41	1713	11.8	7.2-	0	1.7-	0	1.1+	0	0.24-	0	1.59-	0	6.75-	0
3361	MM	0000	40.4607	91.6469	-793.8	27	1675	11.8	6.9-	0	1.7-	0	1.0+	0	0.24-	0	1.65-	0	6.78-	0
3362	MM	0000	40.4607	91.6476	-792.5	43	1606	11.8	6.5-	0	1.6-	0	0.9-	0	0.25+	0	1.75-	0	6.91-	0
3363	MM	0000	40.4607	91.6483	-790.8	35	1443	11.8	6.2-	1	1.6-	0	0.9-	0	0.26+	0	1.76-	0	6.82-	0
3364	MM	0000	40.4607	91.6492	-789.9	34	1488	11.8	5.8-	1	1.6-	0	0.9-	0	0.28+	0	1.78-	0	6.45-	0
3365	MM	0000	40.4607	91.6499	-788.9	31	1413	11.8	5.4-	2	1.6-	0	0.9-	0	0.29+	0	1.74-	0	6.04-	1
3366	MM	0000	40.4607	91.6506	-787.9	33	1378	11.8	5.2-	2	1.5-	0	0.9-	0	0.28+	0	1.65-	0	5.82-	1
3367	MM	0000	40.4607	91.6513	-785.9	34	1521	11.8	5.1-	2	1.4-	1	0.9-	0	0.28+	0	1.57-	0	5.65-	1
3368	MM	0000	40.4607	91.6520	-781.6	37	1278	14.2	5.3-	2	1.4-	1	0.9-	0	0.26+	0	1.52-	0	5.88-	1
3369	MM	0000	40.4607	91.6527	-780.6	28	1243	14.2	5.6-	1	1.2-	1	0.9-	0	0.22-	0	1.36-	1	6.10-	1
3370	MM	0000	40.4607	91.6532	-779.1	27	1304	14.2	6.0-	1	1.2-	1	0.9-	0	0.20-	0	1.26-	1	6.38-	1
3371	MM	0000	40.4607	91.6539	-777.6	37	1448	14.2	6.5-	0	1.2-	1	1.0-	0	0.18-	1	1.20-	1	6.77-	0
3372	MM	0000	40.4607	91.6546	-774.5	45	1486	14.2	6.7-	0	1.2-	1	1.0-	0	0.17-	1	1.19-	1	6.91-	0
3373	MM	0000	40.4607	91.6553	-772.2	46	1587	14.2	6.9-	0	1.2-	1	0.9-	0	0.18-	1	1.30-	1	7.27-	0
3374	MM	0000	40.4607	91.6560	-770.7	27	1415	14.2	6.7-	0	1.3-	1	0.9-	0	0.19-	1	1.37-	1	7.24-	0
3375	MM	0000	40.4607	91.6569	-766.7	31	1493	14.2	6.6-	0	1.3-	1	0.9-	0	0.20-	0	1.46-	0	7.16-	0
3376	MM	0000	40.4607	91.6576	-764.6	35	1469	14.2	6.6-	0	1.4-	1	0.9-	0	0.22-	0	1.56-	0	7.15-	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3377	MM	0000	40.4607	91.6583	-762.1	36	1441	13.7	6.5-	0	1.5-	0	0.9-	0	0.24-	0	1.64-	0	6.98-	0
3378	MM	0000	40.4607	91.6592	-758.6	32	1421	13.7	6.6-	0	1.6-	0	0.9-	0	0.24-	0	1.76-	0	7.23-	0
3379	MM	0000	40.4607	91.6599	-754.9	33	1540	13.7	6.6-	0	1.7-	0	0.9-	0	0.25+	0	1.80-	0	7.15-	0
3380	MM	0000	40.4607	91.6606	-751.8	41	1493	13.7	6.6-	0	1.6-	0	0.9-	0	0.24-	0	1.69-	0	6.95-	0
3381	MM	0000	40.4607	91.6615	-748.3	40	1387	13.7	6.5-	0	1.5-	0	1.0-	0	0.22-	0	1.49-	0	6.62-	0
3382	MM	0000	40.4608	91.6622	-745.5	44	1585	13.7	6.3-	1	1.3-	1	1.0+	0	0.21-	0	1.28-	1	5.99-	1
3383	MM	0000	40.4608	91.6629	-741.5	34	1583	13.7	6.2-	1	1.2-	1	1.1+	0	0.20-	0	1.16-	1	5.91-	1
3384	MM	0000	40.4608	91.6636	-738.0	27	1465	13.7	6.0-	1	1.2-	1	1.1+	0	0.20-	0	1.13-	1	5.66-	1
3385	MM	0000	40.4608	91.6643	-733.8	36	1483	13.7	5.8-	1	1.3-	1	1.0+	0	0.23-	0	1.26-	1	5.55-	1
3386	MM	0000	40.4608	91.6650	-730.0	36	1392	13.7	5.6-	1	1.4-	1	1.0-	0	0.24-	0	1.39-	1	5.71-	1
3387	MM	0000	40.4609	91.6657	-722.5	35	1494	13.7	5.3-	2	1.4-	1	1.0-	0	0.27+	0	1.47-	0	5.46-	1
3388	MM	0000	40.4609	91.6664	-718.9	29	1374	13.7	5.3-	2	1.5-	0	1.0-	0	0.28+	0	1.53-	0	5.52-	1
3389	MM	0000	40.4609	91.6671	-715.2	37	1328	13.7	5.3-	2	1.3-	1	1.0-	0	0.25+	0	1.38-	1	5.42-	2
3390	MM	0000	40.4610	91.6680	-712.4	45	1425	13.7	5.3-	2	1.4-	1	1.0-	0	0.26+	0	1.40-	1	5.35-	2
3391	MM	0000	40.4610	91.6687	-706.9	40	1430	13.7	5.5-	1	1.3-	1	1.0+	0	0.24-	0	1.34-	1	5.49-	1
3392	MM	0000	40.4612	91.6694	-703.9	29	1435	13.7	5.9-	1	1.3-	1	1.0+	0	0.23-	0	1.32-	1	5.72-	1
3393	MM	0000	40.4612	91.6702	-699.7	39	1391	13.7	6.3-	1	1.5-	0	1.0+	0	0.23-	0	1.46-	0	6.27-	1
3394	MM	0000	40.4612	91.6709	-696.7	29	1434	13.7	6.6-	0	1.6-	0	1.0+	0	0.24-	0	1.58-	0	6.57-	0
3395	MM	0000	40.4612	91.6716	-691.8	36	1504	14.6	6.9-	0	1.8-	0	1.0-	0	0.26+	0	1.82-	0	6.88-	0
3396	MM	0000	40.4613	91.6725	-686.8	40	1599	14.6	6.9-	0	2.1+	0	1.0-	0	0.30+	0	2.14+	0	7.08-	0
3397	MM	0000	40.4613	91.6732	-683.3	27	1611	14.6	6.9-	0	2.3+	1	1.0-	0	0.33+	1	2.35+	1	7.11-	0
3398	MM	0000	40.4613	91.6739	-679.8	34	1718	14.6	7.2-	0	2.3+	1	1.0-	0	0.33+	1	2.40+	1	7.36-	0
3399	MM	0000	40.4612	91.6746	-675.3	39	1718	14.6	7.4+	0	2.3+	1	1.0-	0	0.30+	0	2.32+	1	7.64+	0
3400	MM	0000	40.4612	91.6753	-672.1	30	1617	14.6	7.7+	0	2.1+	0	1.0-	0	0.27+	0	2.13+	0	7.76+	0
3401	MM	0000	40.4612	91.6760	-666.7	26	1726	14.6	8.1+	0	2.0+	0	1.0+	0	0.24-	0	1.92+	0	7.89+	0
3402	MM	0000	40.4611	91.6767	-663.2	42	1724	14.6	8.1+	0	1.9+	0	1.0+	0	0.23-	0	1.85+	0	7.90+	0
3403	MM	0000	40.4611	91.6776	-657.9	38	1797	14.6	8.0+	0	2.0+	0	1.0+	0	0.26+	0	1.95+	0	7.64+	0
3404	MM	0000	40.4611	91.6783	-653.9	32	1825	12.4	7.9+	0	2.1+	0	1.0+	0	0.27+	0	2.02+	0	7.54+	0
3405	MM	0000	40.4609	91.6790	-649.5	40	1629	12.4	7.5+	0	2.1+	0	1.0+	0	0.28+	0	2.03+	0	7.18-	0
3406	MM	0000	40.4609	91.6797	-644.0	36	1709	12.4	7.3-	0	2.1+	0	1.1+	0	0.28+	0	1.93+	0	6.78-	0
3407	MM	0000	40.4609	91.6804	-634.8	39	1640	12.4	7.2-	0	1.9+	0	1.1+	0	0.26+	0	1.74-	0	6.60-	0
3408	MM	0000	40.4610	91.6813	-630.9	37	1757	12.4	7.2-	0	1.8+	0	1.1+	1	0.25+	0	1.63-	0	6.40-	1
3409	MM	0000	40.4610	91.6820	-626.4	32	1738	12.4	7.2-	0	1.8+	0	1.1+	1	0.25+	0	1.62-	0	6.36-	1
3410	MM	0000	40.4608	91.6827	-621.1	36	1743	12.4	7.2-	0	1.9+	0	1.1+	0	0.26+	0	1.70-	0	6.46-	0
3411	MM	0000	40.4608	91.6836	-616.6	31	1741	12.4	7.2-	0	1.9+	0	1.1+	0	0.26+	0	1.75-	0	6.64-	0
3412	MM	0000	40.4608	91.6843	-611.3	43	1778	12.4	7.2-	0	1.9+	0	1.1+	0	0.27+	0	1.77-	0	6.66-	0
3413	MM	0000	40.4607	91.6852	-606.2	33	1910	10.5	7.5+	0	2.0+	0	1.1+	0	0.26+	0	1.81-	0	6.93-	0
3414	MM	0000	40.4607	91.6859	-602.0	27	1809	10.5	7.6+	0	1.9+	0	1.1+	0	0.26+	0	1.78-	0	6.98-	0
3415	MM	0000	40.4607	91.6866	-596.9	36	2079	10.5	7.8+	0	2.0+	0	1.1+	0	0.25+	0	1.79-	0	7.07-	0
3416	MM	0000	40.4606	91.6875	-592.9	25	1871	10.5	8.0+	0	2.0+	0	1.1+	0	0.24-	0	1.81-	0	7.41-	0
3417	MM	0000	40.4606	91.6882	-588.1	37	1869	10.5	7.9+	0	1.9+	0	1.1+	0	0.24-	0	1.78-	0	7.28-	0
3418	MM	0000	40.4606	91.6889	-584.0	40	1781	10.5	8.0+	0	1.9+	0	1.1+	0	0.24-	0	1.74-	0	7.38-	0
3419	MM	0000	40.4606	91.6896	-580.0	31	1688	10.5	7.9+	0	1.9+	0	1.1+	0	0.24-	0	1.70-	0	7.13-	0
3420	MM	0000	40.4606	91.6903	-575.8	34	1921	10.5	7.8+	0	1.9+	0	1.2+	1	0.24-	0	1.61-	0	6.65-	0
3421	MM	0000	40.4606	91.6912	-571.9	33	1835	10.5	7.9+	0	1.8-	0	1.2+	1	0.23-	0	1.50-	0	6.55-	0
3422	MM	0000	40.4604	91.6919	-567.9	45	1850	12.6	7.8+	0	1.8-	0	1.2+	1	0.23-	0	1.44-	1	6.37-	1
3423	MM	0000	40.4605	91.6926	-563.8	20	1824	12.6	8.0+	0	1.7-	0	1.3+	2	0.21-	0	1.36-	1	6.38-	1
3424	MM	0000	40.4605	91.6933	-559.8	39	1867	12.6	8.1+	0	1.7-	0	1.3+	2	0.21-	0	1.37-	1	6.39-	1
3425	MM	0000	40.4603	91.6940	-556.2	32	1853	12.6	7.9+	0	1.8-	0	1.3+	2	0.23-	0	1.42-	1	6.18-	1
3426	MM	0000	40.4603	91.6949	-549.0	40	1985	12.6	7.8+	0	1.9+	0	1.3+	2	0.24-	0	1.44-	1	6.09-	1
3427	MM	0000	40.4603	91.6956	-545.9	38	1718	12.6	7.7+	0	2.0+	0	1.3+	2	0.26+	0	1.52-	0	5.94-	1
3428	MM	0000	40.4602	91.6963	-541.9	37	1848	12.6	7.8+	0	2.1+	0	1.3+	2	0.26+	0	1.63-	0	6.16-	1
3429	MM	0000	40.4602	91.6971	-537.6	48	1941	12.6	8.0+	0	2.2+	0	1.2+	1	0.27+	0	1.80-	0	6.65-	0
3430	MM	0000	40.4602	91.6978	-533.8	31	1778	12.6	8.1+	0	2.2+	1	1.1+	1	0.27+	0	1.94+	0	7.06-	0
3431	MM	0000	40.4602	91.6985	-529.8	32	1792	12.0	8.2+	0	2.3+	1	1.1+	0	0.28+	0	2.09+	0	7.52+	0
3432	MM	0000	40.4602	91.6993	-525.8	43	1833	12.0	8.0+	0	2.2+	1	1.1+	0	0.28+	0	2.05+	0	7.39-	0
3433	MM	0000	40.4602	91.7000	-522.4	38	1605	12.0	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.87+	0	6.89-	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3434	MM	0000	40.4602	91.7007	-517.9	43	1709	12.0	6.9- 0	1.9+ 0	1.1+ 0	0.28+ 0	1.74- 0	6.19- 1
3435	MM	0000	40.4602	91.7014	-514.4	30	1651	12.0	6.6- 0	1.8- 0	1.2+ 1	0.27+ 0	1.53- 0	5.64- 1
3436	MM	0000	40.4602	91.7021	-510.2	30	1576	12.0	6.4- 1	1.7- 0	1.2+ 1	0.26+ 0	1.39- 1	5.32- 2
3437	MM	0000	40.4602	91.7028	-505.9	33	1688	12.0	6.4- 1	1.7- 0	1.2+ 1	0.26+ 0	1.35- 1	5.19- 2
3438	MM	0000	40.4602	91.7035	-501.8	40	1661	12.0	6.6- 0	1.7- 0	1.2+ 2	0.25+ 0	1.34- 1	5.30- 2
3439	MM	0000	40.4604	91.7042	-497.1	30	1649	12.0	6.6- 0	1.7- 0	1.2+ 1	0.25+ 0	1.37- 1	5.42- 2
3440	MM	0000	40.4603	91.7049	-493.3	43	1653	10.7	6.7- 0	1.7- 0	1.2+ 1	0.25+ 0	1.41- 1	5.55- 1
3441	MM	0000	40.4603	91.7057	-489.3	26	1597	10.7	6.8- 0	1.7- 0	1.2+ 1	0.25- 0	1.44- 1	5.77- 1
3442	MM	0000	40.4603	91.7064	-485.3	30	1610	10.7	6.9- 0	1.7- 0	1.2+ 1	0.25- 0	1.46- 0	5.90- 1
3443	MM	0000	40.4604	91.7071	-481.0	34	1686	10.7	7.0- 0	1.7- 0	1.1+ 1	0.24- 0	1.50- 0	6.20- 1
3444	MM	0000	40.4604	91.7079	-476.5	29	1573	10.7	7.2- 0	1.7- 0	1.1+ 0	0.24- 0	1.62- 0	6.68- 0
3445	MM	0000	40.4604	91.7086	-467.7	31	1436	10.7	7.2- 0	1.8- 0	1.0+ 0	0.25- 0	1.75- 0	7.05- 0
3446	MM	0000	40.4604	91.7094	-464.0	24	1497	10.7	7.2- 0	1.8+ 0	1.0- 0	0.25+ 0	1.89+ 0	7.43- 0
3447	MM	0000	40.4604	91.7103	-459.4	39	1469	10.7	6.7- 0	1.9+ 0	0.9- 0	0.29+ 0	2.09+ 0	7.26- 0
3448	MM	0000	40.4604	91.7110	-455.6	27	1548	10.7	6.3- 1	2.0+ 0	1.0- 0	0.32+ 1	2.11+ 0	6.64- 0
3449	MM	0000	40.4604	91.7119	-451.9	33	1567	11.6	6.1- 1	2.0+ 0	1.0- 0	0.32+ 1	2.02+ 0	6.34- 1
3450	MM	0000	40.4604	91.7127	-448.6	45	1494	11.6	6.1- 1	1.8- 0	1.0- 0	0.30+ 0	1.82- 0	6.12- 1
3451	MM	0000	40.4604	91.7136	-444.8	29	1626	11.6	6.5- 0	1.6- 0	1.0+ 0	0.25- 0	1.55- 0	6.28- 1
3452	MM	0000	40.4603	91.7145	-441.8	39	1708	11.6	6.8- 0	1.5- 0	1.0+ 0	0.21- 0	1.42- 1	6.63- 0
3453	MM	0000	40.4603	91.7152	-438.7	31	1573	11.6	6.8- 0	1.5- 0	1.0+ 0	0.22- 0	1.49- 0	6.63- 0
3454	MM	0000	40.4603	91.7162	-434.9	39	1609	11.6	6.7- 0	1.6- 0	1.0- 0	0.24- 0	1.65- 0	6.80- 0
3455	MM	0000	40.4603	91.7169	-432.6	31	1606	11.6	6.4- 1	1.7- 0	0.9- 0	0.27+ 0	1.82- 0	6.78- 0
3456	MM	0000	40.4602	91.7176	-429.1	33	1543	11.6	6.0- 1	1.8- 0	0.9- 0	0.30+ 0	1.95+ 0	6.60- 0
3457	MM	0000	40.4602	91.7185	-426.2	13	1377	11.6	6.0- 1	1.8- 0	0.9- 0	0.29+ 0	1.91+ 0	6.51- 0
3458	MM	0000	40.4601	91.7193	-423.2	33	1379	12.3	5.7- 1	1.8- 0	0.9- 0	0.31+ 1	1.89+ 0	6.14- 1
3459	MM	0000	40.4600	91.7200	-420.2	31	1524	12.3	5.6- 1	1.8- 0	0.9- 0	0.32+ 1	1.92+ 0	5.97- 1
3460	MM	0000	40.4600	91.7208	-419.4	38	1596	12.3	5.7- 1	1.8- 0	1.0- 0	0.31+ 1	1.84- 0	5.86- 1
3461	MM	0000	40.4600	91.7215	-418.6	39	1522	12.3	5.8- 1	1.8+ 0	1.0- 0	0.31+ 1	1.87+ 0	5.96- 1
3462	MM	0000	40.4600	91.7222	-418.4	43	1577	12.3	6.2- 1	1.9+ 0	1.0- 0	0.31+ 1	1.93+ 0	6.26- 1
3463	MM	0000	40.4599	91.7230	-417.0	25	1570	12.3	6.4- 1	1.9+ 0	1.0+ 0	0.29+ 0	1.88+ 0	6.41- 1
3464	MM	0000	40.4599	91.7237	-415.8	43	1705	12.3	6.7- 0	2.0+ 0	1.0- 0	0.29+ 0	2.00+ 0	6.83- 0
3465	MM	0000	40.4599	91.7244	-415.3	33	1690	12.3	6.8- 0	1.8+ 0	1.0- 0	0.27+ 0	1.86+ 0	6.94- 0
3466	MM	0000	40.4599	91.7252	-414.2	38	1560	12.3	6.8- 0	1.7- 0	1.0- 0	0.24- 0	1.65- 0	6.84- 0
3467	MM	0000	40.4599	91.7259	-414.7	30	1578	10.8	7.0- 0	1.6- 0	1.0- 0	0.24- 0	1.66- 0	7.03- 0
3468	MM	0000	40.4599	91.7268	-414.2	38	1613	10.8	7.1- 0	1.5- 0	1.0+ 0	0.22- 0	1.52- 0	7.01- 0
3469	MM	0000	40.4600	91.7276	-415.4	31	1624	10.8	7.3- 0	1.8- 0	1.0+ 0	0.24- 0	1.75- 0	7.27- 0
3470	LPCH	0000	40.4600	91.7283	-415.1	34	1622	10.8	7.5+ 0	1.8- 0	1.0- 0	0.25- 0	1.86+ 0	7.59+ 0
3471	LPCH	0000	40.4600	91.7290	-414.6	41	1620	10.8	7.5+ 0	1.8- 0	1.0- 0	0.24- 0	1.80- 0	7.45+ 0
3472	LPCH	0000	40.4600	91.7299	-415.3	29	1596	10.8	7.3- 0	1.9- 0	1.0- 0	0.26- 0	1.83- 0	7.03+ 0
3473	LPCH	0000	40.4601	91.7307	-415.1	34	1621	10.8	7.2- 0	1.7- 0	1.1+ 0	0.24- 0	1.57- 0	6.53- 0
3474	LPCH	0000	40.4601	91.7314	-417.1	50	1589	10.8	7.1- 0	1.7- 0	1.2+ 0	0.24- 0	1.45- 1	6.09- 1
3475	LPCH	0000	40.4601	91.7322	-417.7	30	1720	10.8	7.3- 0	1.6- 0	1.2+ 1	0.22- 0	1.33- 1	5.98- 1
3476	LPCH	0000	40.4601	91.7331	-420.2	23	1679	10.4	7.5+ 0	1.5- 1	1.2+ 0	0.19- 1	1.22- 1	6.25- 0
3477	LPCH	0000	40.4601	91.7338	-417.7	34	1805	10.4	7.6+ 0	1.4- 1	1.2+ 0	0.19- 1	1.22- 1	6.46- 0
3478	LPCH	0000	40.4601	91.7345	-422.0	36	1643	10.4	7.5+ 0	1.4- 1	1.1+ 0	0.18- 1	1.23- 1	6.72- 0
3479	LPCH	0000	40.4601	91.7353	-407.9	41	1565	10.4	7.3- 0	1.4- 1	1.0- 0	0.20- 1	1.37- 1	6.97- 0
3480	LPCH	0000	40.4601	91.7360	-421.9	27	1585	10.4	7.2- 0	1.5- 1	1.0- 0	0.20- 1	1.42- 1	6.92- 0
3481	LPCH	0000	40.4601	91.7369	-389.6	28	1489	10.4	7.0- 0	1.5- 1	1.0- 0	0.21- 0	1.46- 1	6.84- 0
3482	LPCH	0000	40.4603	91.7376	-400.6	32	1574	10.4	7.0- 0	1.5- 1	1.0- 0	0.22- 0	1.48- 0	6.85- 0
3483	LPCH	0000	40.4603	91.7385	-410.1	36	1596	10.4	7.1- 0	1.5- 1	1.0- 0	0.21- 0	1.44- 1	6.74- 0
3484	LPCH	0000	40.4603	91.7392	-413.8	38	1468	10.4	7.1- 0	1.6- 0	1.0- 0	0.23- 0	1.54- 0	6.81- 0
3485	LPCH	0000	40.4603	91.7401	-416.3	27	1674	11.2	7.1- 0	1.7- 0	1.0- 0	0.24- 0	1.65- 0	6.95- 0
3486	LPCH	0000	40.4603	91.7408	-417.0	31	1521	11.2	7.3- 0	1.8- 0	1.0- 0	0.24- 0	1.68- 0	6.96- 0
3487	LPCH	0000	40.4603	91.7417	-419.5	22	1608	11.2	7.4- 0	1.9- 0	1.0- 0	0.26- 0	1.85- 0	7.13+ 0
3488	LPCH	0000	40.4603	91.7424	-421.3	37	1549	11.2	7.4- 0	2.1+ 0	1.0- 0	0.28+ 0	1.98+ 0	7.03+ 0
3489	LPCH	0000	40.4603	91.7431	-422.5	28	1715	11.2	7.5+ 0	2.2+ 0	1.1+ 0	0.29+ 0	2.02+ 0	7.02- 0
3490	LPCH	0000	40.4603	91.7438	-424.4	29	1619	11.2	7.2- 0	2.3+ 0	1.1- 0	0.32+ 0	2.20+ 0	6.82- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3491	LPCH	0000	40.4604	91.7445	-426.4	38	1658	11.2	6.8- 0	2.3+ 0	1.1+ 0	0.33+ 1	2.09+ 0	6.26- 0
3492	LPCH	0000	40.4604	91.7452	-428.7	38	1596	11.2	6.5- 1	2.1+ 0	1.1+ 0	0.32+ 0	1.87+ 0	5.87- 1
3493	LPCH	0000	40.4604	91.7459	-430.4	48	1692	11.2	6.0- 1	2.0+ 0	1.1+ 0	0.33+ 1	1.78- 0	5.40- 1
3494	LPCH	0000	40.4604	91.7467	-432.2	38	1605	11.0	5.8- 1	1.9- 0	1.1+ 0	0.33+ 1	1.68- 0	5.15- 2
3495	LPCH	0000	40.4604	91.7474	-434.7	23	1456	11.0	5.6- 2	1.8- 0	1.1- 0	0.33+ 1	1.71- 0	5.22- 2
3496	LPCH	0000	40.4604	91.7481	-436.6	30	1405	11.0	5.5- 2	1.8- 0	1.0- 0	0.32+ 0	1.76- 0	5.50- 1
3497	LPCH	0000	40.4604	91.7488	-439.3	34	1373	11.0	5.5- 2	1.6- 0	0.9- 0	0.30+ 0	1.73- 0	5.86- 1
3498	LPCH	0000	40.4604	91.7497	-442.1	44	1379	11.0	5.8- 1	1.5- 1	0.9- 1	0.26- 0	1.63- 0	6.29- 0
3499	LPCH	0000	40.4605	91.7504	-444.1	19	1440	11.0	6.0- 1	1.4- 1	0.9- 0	0.24- 0	1.54- 0	6.43- 0
3500	LPCH	0000	40.4605	91.7511	-446.3	42	1618	11.0	6.2- 1	1.6- 0	1.0- 0	0.26- 0	1.63- 0	6.38- 0
3501	LPCH	0000	40.4605	91.7520	-448.1	47	1682	11.0	6.6- 0	1.8- 0	1.0- 0	0.26- 0	1.69- 0	6.42- 0
3502	LPCH	0000	40.4605	91.7527	-451.0	29	1632	11.0	7.1- 0	1.9- 0	1.1+ 0	0.27+ 0	1.75- 0	6.48- 0
3503	LPCH	0000	40.4605	91.7536	-454.7	24	1592	11.2	7.6+ 0	2.0+ 0	1.1+ 0	0.26- 0	1.77- 0	6.79- 0
3504	LPCH	0000	40.4605	91.7543	-456.5	33	1690	11.2	8.0+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.71- 0	6.87- 0
3505	LPCH	0000	40.4605	91.7552	-458.0	38	1611	11.2	7.8+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.7[illegible]	6.72- 0
3506	LPCH	0000	40.4605	91.7559	-458.6	37	1721	11.2	7.5+ 0	2.0+ 0	1.2+ 0	0.27- 0	1.7[illegible]	6.47- 0
3507	LPCH	0000	40.4605	91.7568	-461.4	34	1538	11.2	7.0- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.74[illegible]	6.05- 1
3508	LPCH	0000	40.4606	91.7575	-463.4	28	1647	11.2	6.7- 0	2.0+ 0	1.2+ 0	0.30+ 0	1.70[illegible]	5.76- 1
3509	LPCH	0000	40.4606	91.7582	-464.1	36	1660	11.2	6.7- 0	1.9- 0	1.2+ 0	0.28+ 0	1.67[illegible]	5.87- 1
3510	LPCH	0000	40.4606	91.7589	-466.5	36	1722	11.2	6.9- 0	1.9- 0	1.2+ 0	0.27+ 0	1.61[illegible]	5.98- 1
3511	LPCH	0000	40.4606	91.7597	-468.5	37	1667	11.2	6.9- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.70[illegible]	5.91- 1
3512	LPCH	0000	40.4606	91.7604	-470.3	36	1526	12.3	6.9- 0	2.1+ 0	1.1+ 0	0.31+ 0	1.87[illegible]	6.00- 1
3513	LPCH	0000	40.4606	91.7613	-472.3	36	1628	12.3	6.5- 1	2.3+ 0	1.2+ 0	0.35+ 1	1.93[illegible]	5.56- 1
3514	LPCH	0000	40.4606	91.7620	-475.0	38	1675	12.3	6.2- 1	2.3+ 0	1.2+ 0	0.38+ 1	1.97+ [illegible]	5.20- 2
3515	LPCH	0000	40.4606	91.7627	-476.7	21	1607	12.3	6.0- 1	2.2+ 0	1.2+ 0	0.36+ 1	1.86+ [illegible]	5.17- 2
3516	LPCH	0000	40.4607	91.7636	-474.9	34	1610	12.3	5.9- 1	2.0+ 0	1.2+ 0	0.34+ 1	1.73- [illegible]	5.09- 2
3517	LPCH	0000	40.4607	91.7643	-479.9	29	1472	12.3	6.1- 1	1.8- 0	1.1+ 0	0.30+ 0	1.67- [illegible]	5.62- 1
3518	LPCH	0000	40.4607	91.7652	-483.4	46	1451	12.3	6.2- 1	1.6- 0	1.0- 0	0.26- 0	1.62- 0	6.12- 1
3519	LPCH	0000	40.4607	91.7659	-485.1	30	1623	12.3	6.3- 1	1.6- 0	1.0- 0	0.25- 0	1.59- 0	6.49- 0
3520	LPCH	0000	40.4607	91.7668	-488.1	30	1429	12.3	6.4- 1	1.4- 1	0.9- 0	0.22- 0	1.54- 0	6.85- 0
3521	LPCH	0000	40.4607	91.7677	-491.1	34	1464	14.0	6.4- 1	1.4- 1	1.0- 0	0.22- 0	1.42- 1	6.57- 0
3522	LPCH	0000	40.4607	91.7684	-497.1	36	1497	14.0	6.5- 1	1.4- 1	1.0- 0	0.22- 0	1.43- 1	6.45- 0
3523	LPCH	0000	40.4607	91.7693	-498.6	36	1428	14.0	6.5- 1	1.6- 0	1.0- 0	0.24- 0	1.51- 0	6.26- 0
3524	LPCH	0000	40.4608	91.7700	-502.0	29	1597	14.0	6.5- 1	1.7- 0	1.1+ 0	0.27- 0	1.56- 0	5.88- 1
3525	LPCH	0000	40.4608	91.7707	-503.7	33	1739	14.0	6.8- 0	2.0+ 0	1.2+ 0	0.30+ 0	1.76- 0	5.88- 1
3526	LPCH	0000	40.4608	91.7714	-506.7	43	1862	14.0	7.0- 0	2.2+ 0	1.2+ 1	0.31+ 0	1.77- 0	5.71- 1
3527	LPCH	0000	40.4608	91.7721	-509.0	21	1991	14.0	7.3- 0	2.2+ 0	1.3+ 1	0.31+ 0	1.76- 0	5.71- 1
3528	LPCH	0000	40.4608	91.7728	-512.6	37	1944	14.0	7.6+ 0	2.2+ 0	1.3+ 1	0.29+ 0	1.75- 0	5.97- 1
3529	LPCH	0000	40.4608	91.7736	-515.4	35	1994	14.0	7.6+ 0	2.1+ 0	1.3+ 1	0.28+ 0	1.70- 0	6.02- 1
3530	LPCH	0000	40.4608	91.7743	-518.6	33	1715	14.1	7.5+ 0	2.1+ 0	1.2+ 1	0.28+ 0	1.74- 0	6.15- 1
3531	LPCH	0000	40.4608	91.7750	-520.9	40	1853	14.1	7.3- 0	2.1+ 0	1.2+ 0	0.28+ 0	1.77- 0	6.26- 0
3532	LPCH	0000	40.4608	91.7757	-523.1	32	1732	14.1	6.9- 0	2.1+ 0	1.1+ 0	0.31+ 0	1.90+ 0	6.19- 0
3533	LPCH	0000	40.4609	91.7764	-525.5	32	1768	14.1	6.8- 0	2.0+ 0	1.1+ 0	0.30+ 0	1.87+ 0	6.28- 0
3534	LPCH	0000	40.4609	91.7771	-527.5	25	1708	14.1	7.1- 0	2.0+ 0	1.1+ 0	0.28+ 0	1.83- 0	6.64- 0
3535	LPCH	0000	40.4609	91.7777	-530.0	31	1789	14.1	7.5+ 0	1.9- 0	1.1+ 0	0.25- 0	1.71- 0	6.85- 0
3536	LPCH	0000	40.4609	91.7784	-532.8	30	1639	14.1	7.9+ 0	1.7- 0	1.1+ 0	0.22- 0	1.56- 0	7.18+ 0
3537	LPCH	0000	40.4609	91.7791	-534.5	25	1768	14.1	8.1+ 0	1.8- 0	1.1+ 0	0.22- 0	1.68- 0	7.48+ 0
3538	LPCH	0000	40.4609	91.7800	-536.4	39	1724	14.1	7.9+ 0	1.8- 0	1.1+ 0	0.23- 0	1.71- 0	7.30+ 0
3539	LPCH	0000	40.4609	91.7807	-538.2	31	1684	13.5	7.7+ 0	1.9- 0	1.1- 0	0.25- 0	1.77- 0	7.17+ 0
3540	LPCH	0000	40.4609	91.7814	-540.2	26	1730	13.5	7.3- 0	1.9- 0	1.1+ 0	0.25- 0	1.71- 0	6.76- 0
3541	LPCH	0000	40.4609	91.7821	-543.7	29	1561	13.5	6.9- 0	1.6- 0	1.1+ 0	0.23- 0	1.46- 1	6.29- 0
3542	LPCH	0000	40.4610	91.7828	-545.2	38	1653	13.5	6.7- 0	1.5- 1	1.1+ 0	0.22- 0	1.34- 1	6.10- 1
3543	LPCH	0000	40.4610	91.7835	-546.8	40	1583	13.5	6.3- 1	1.4- 1	1.0- 0	0.22- 0	1.33- 1	6.01- 1
3544	LPCH	0000	40.4610	91.7842	-548.6	31	1485	13.5	6.1- 1	1.5- 1	1.0- 0	0.24- 0	1.48- 0	6.15- 1
3545	LPCH	0000	40.4610	91.7848	-549.8	34	1483	13.5	6.0- 1	1.7- 0	1.0- 0	0.27+ 0	1.71- 0	6.21- 0
3546	LPCH	0000	40.4610	91.7855	-550.6	27	1582	13.5	6.2- 1	1.8- 0	1.0- 0	0.29+ 0	1.87+ 0	6.41- 0
3547	LPCH	0000	40.4610	91.7862	-551.6	35	1533	13.5	6.4- 1	2.0- 0	1.0- 0	0.31+ 0	2.00+ 0	6.54- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3548	LPCH	0000	40.4610	91.7869	-552.5	27	1799	12.4	6.6- 0	2.1+ 0	1.0- 0	0.32+ 0	2.15+ 0	6.66- 0
3549	LPCH	0000	40.4610	91.7876	-553.2	36	1612	12.4	6.8- 0	2.3+ 0	1.0- 0	0.34+ 1	2.33+ 1	6.93- 0
3550	LPCH	0000	40.4610	91.7883	-553.7	44	1632	12.4	6.6- 0	2.4+ 1	1.0- 0	0.36+ 1	2.47+ 1	6.82- 0
3551	LPCH	0000	40.4610	91.7891	-554.2	26	1752	12.4	6.5- 1	2.4+ 1	1.0- 0	0.37+ 1	2.45+ 1	6.68- 0
3552	LPCH	0000	40.4611	91.7899	-556.1	33	1611	12.4	6.2- 1	2.3+ 0	1.0- 0	0.36+ 1	2.29+ 1	6.30- 0
3553	LPCH	0000	40.4611	91.7906	-554.9	32	1590	12.4	5.9- 1	2.0+ 0	1.0- 0	0.34+ 1	2.02+ 0	5.96- 1
3554	LPCH	0000	40.4610	91.7913	-555.4	39	1549	12.4	5.8- 1	1.8- 0	1.0- 0	0.30+ 0	1.77- 0	5.87- 1
3555	LPCH	0000	40.4610	91.7922	-554.1	25	1571	12.4	5.6- 2	1.6- 0	1.0- 0	0.29+ 0	1.69- 0	5.80- 1
3556	LPCH	0000	40.4610	91.7929	-553.6	35	1386	12.4	5.6- 2	1.5- 1	0.9- 1	0.26- 0	1.63- 0	6.14- 1
3557	LPCH	0000	40.4610	91.7936	-556.9	28	1469	12.2	5.6- 2	1.5- 1	0.9- 1	0.27+ 0	1.73- 0	6.43- 0
3558	LPCH	0000	40.4610	91.7943	-557.4	36	1321	12.2	5.7- 2	1.6- 0	0.8- 1	0.29+ 0	2.00+ 0	6.96- 0
3559	LPCH	0000	40.4610	91.7950	-557.6	34	1545	12.2	5.9- 1	1.7- 0	0.8- 2	0.29+ 0	2.20+ 0	7.47+ 0
3560	LPCH	0000	40.4610	91.7955	-558.5	36	1445	12.2	6.0- 1	1.8- 0	0.8- 1	0.30+ 0	2.24+ 0	7.36+ 0
3561	LPCH	0000	40.4610	91.7962	-559.0	29	1528	12.2	6.1- 1	2.0+ 0	0.8- 1	0.33+ 1	2.43+ 1	7.37+ 0
3562	LPCH	0000	40.4610	91.7969	-559.3	34	1439	12.2	6.1- 1	2.2+ 0	0.9- 1	0.35+ 1	2.46+ 1	6.93- 0
3563	LPCH	0000	40.4610	91.7976	-558.4	35	1610	12.2	6.1- 1	2.3+ 0	0.9- 1	0.38+ 1	2.51+ 1	6.64- 0
3564	LPCH	0000	40.4610	91.7981	-558.4	30	1673	12.2	6.1- 1	2.5+ 1	0.9- 0	0.41+ 2	2.69+ 2	6.53- 0
3565	LPCH	0000	40.4610	91.7988	-557.4	24	1531	12.2	6.1- 1	2.4+ 1	1.0- 0	0.40+ 2	2.54+ 1	6.39- 0
3566	LPCH	0000	40.4609	91.7995	-558.6	45	1669	12.0	6.3- 1	2.3+ 0	1.0- 0	0.37+ 1	2.38+ 1	6.43- 0
3567	LPCH	0000	40.4609	91.8002	-558.1	35	1656	12.0	6.3- 1	2.2+ 0	1.0- 0	0.34+ 1	2.19+ 0	6.37- 0
3568	LPCH	0000	40.4608	91.8009	-557.8	31	1663	12.0	6.4- 1	2.0+ 0	1.0- 0	0.32+ 0	2.08+ 0	6.53- 0
3569	LPCH	0000	40.4608	91.8016	-558.0	25	1577	12.0	6.5- 1	2.1+ 0	1.0- 0	0.33+ 1	2.23+ 0	6.84- 0
3570	LPCH	0000	40.4608	91.8023	-558.7	44	1572	12.0	6.5- 1	2.2+ 0	0.9- 1	0.34+ 1	2.37+ 1	7.03+ 0
3571	LPCH	0000	40.4606	91.8030	-557.9	30	1759	12.0	6.5- 1	2.3+ 0	0.9- 1	0.36+ 1	2.51+ 1	7.05+ 0
3572	LPCH	0000	40.4606	91.8038	-557.9	33	1722	12.0	6.4- 1	2.3+ 0	0.9- 0	0.35+ 1	2.38+ 1	6.78- 0
3573	LPCH	0000	40.4605	91.8045	-557.5	38	1701	12.0	6.2- 1	2.1+ 0	1.0- 0	0.34+ 1	2.13+ 0	6.35- 0
3574	LPCH	0000	40.4605	91.8052	-558.0	49	1755	12.0	6.1- 1	1.9- 0	1.0- 0	0.32+ 0	1.93+ 0	6.01- 1
3575	LPCH	0000	40.4603	91.8059	-558.2	48	1596	13.3	6.1- 1	1.8- 0	1.0- 0	0.29+ 0	1.78- 0	6.16- 1
3576	LPCH	0000	40.4603	91.8068	-558.6	33	1665	13.3	6.3- 1	1.8- 0	1.0- 0	0.29+ 0	1.90+ 0	6.59- 0
3577	LPCH	0000	40.4603	91.8075	-558.3	37	1571	13.3	6.4- 1	1.9- 0	0.9- 1	0.29+ 0	2.01+ 0	6.91- 0
3578	LPCH	0000	40.4602	91.8083	-558.5	30	1358	13.3	6.5- 1	1.9- 0	0.9- 1	0.29+ 0	2.09+ 0	7.32+ 0
3579	LPCH	0000	40.4602	91.8090	-559.7	23	1507	13.3	6.5- 1	1.9- 0	0.9- 1	0.29+ 0	2.15+ 0	7.39+ 0
3580	LPCH	0000	40.4602	91.8099	-560.1	31	1355	13.3	6.3- 1	1.8- 0	0.9- 1	0.29+ 0	2.07+ 0	7.17+ 0
3581	LPCH	0000	40.4601	91.8106	-561.4	37	1443	13.3	6.4- 1	1.8- 0	0.9- 1	0.29+ 0	2.05+ 0	7.14+ 0
3582	LPCH	0000	40.4601	91.8115	-561.6	26	1354	13.3	6.5- 1	1.8- 0	0.9- 1	0.28+ 0	2.05+ 0	7.20+ 0
3583	LPCH	0000	40.4601	91.8122	-561.9	45	1465	13.3	6.7- 0	1.9- 0	0.9- 1	0.28+ 0	2.05+ 0	7.20+ 0
3584	LPCH	0000	40.4601	91.8129	-561.4	24	1708	14.3	6.9- 0	1.9- 0	0.9- 0	0.28+ 0	2.01+ 0	7.32+ 0
3585	LPCH	0000	40.4601	91.8137	-560.8	34	1422	14.3	7.0- 0	1.7- 0	1.0- 0	0.24- 0	1.79- 0	7.33+ 0
3586	LPCH	0000	40.4601	91.8144	-560.8	43	1513	14.3	7.2- 0	1.5- 1	1.0- 0	0.22- 0	1.58- 0	7.34+ 0
3587	LPCH	0000	40.4602	91.8151	-561.5	27	1588	14.3	7.4+ 0	1.3- 1	1.0- 0	0.17- 1	1.27- 1	7.52+ 0
3588	LPCH	0000	40.4602	91.8158	-560.8	38	1517	14.3	7.7+ 0	0.9- 2	1.0- 0	0.12- 2	0.91- 2	7.53+ 0
3589	LPCH	0000	40.4603	91.8165	-559.9	30	1497	14.3	7.9+ 0	0.8- 2	1.0- 0	0.10- 2	0.81- 2	7.79+ 0
3590	LPCH	0000	40.4603	91.8172	-560.7	31	1510	14.3	7.9+ 0	0.7- 2	1.0- 0	0.09- 2	0.73- 2	7.82+ 0
3591	LPCH	0000	40.4605	91.8179	-560.7	40	1595	14.3	7.7+ 0	0.8- 2	1.0- 0	0.10- 2	0.78- 2	7.73+ 0
3592	LPCH	0000	40.4604	91.8186	-560.7	38	1592	14.3	7.5+ 0	0.8- 2	1.0- 0	0.11- 2	0.85- 2	7.74+ 0
3593	LPCH	0000	40.4604	91.8193	-560.7	38	1562	15.8	7.2- 0	0.8- 2	1.0- 0	0.11- 2	0.84- 2	7.34+ 0
3394	LPCH	0000	40.4604	91.8200	-560.7	37	1525	15.8	6.7- 0	0.9- 2	1.0- 0	0.13- 2	0.89- 2	7.07+ 0
3595	LPCH	0000	40.4606	91.8207	-560.1	55	1486	15.8	6.3- 1	0.9- 2	1.0- 0	0.14- 2	0.92- 2	6.56- 0
3596	LPCH	0000	40.4605	91.8214	-560.6	29	1430	15.8	6.0- 1	1.0- 2	1.0- 0	0.17- 1	1.10- 1	6.30- 0
3597	LPCH	0000	40.4605	91.8221	-560.6	43	1310	15.8	6.0- 1	1.1- 1	0.9- 0	0.19- 1	1.21- 1	6.37- 0
3598	LPCH	0000	40.4605	91.8229	-560.8	35	1402	15.8	6.2- 1	1.2- 1	0.9- 0	0.20- 1	1.31- 1	6.53- 0
3599	LPCH	0000	40.4605	91.8236	-560.1	39	1457	15.8	6.5- 1	1.4- 1	0.9- 1	0.21- 0	1.49- 0	7.11+ 0
3600	LPCH	0000	40.4605	91.8243	-560.1	28	1362	15.8	6.6- 0	1.4- 1	0.9- 1	0.21- 0	1.59- 0	7.42+ 0
3601	LPCH	0000	40.4605	91.8250	-560.5	36	1572	15.8	6.7- 0	1.6- 0	0.9- 1	0.24- 0	1.89+ 0	7.78+ 0
3602	LPCH	0000	40.4605	91.8257	-560.5	37	1467	16.0	6.8- 0	1.7- 0	0.8- 1	0.24- 0	1.99+ 0	8.17+ 1
3603	LPCH	0000	40.4605	91.8266	-560.0	34	1502	16.0	6.7- 0	1.7- 0	0.9- 1	0.25- 0	1.95+ 0	7.89+ 1
3604	LPCH	0000	40.4605	91.8273	-559.9	34	1384	16.0	6.5- 1	1.7- 0	0.9- 1	0.27- 0	2.03+ 0	7.65+ 0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3605	LPCH	0000	40.4605	91.8280	-560.1	38	1489	16.0	6.4-	1	1.7-	0	0.9-	1	0.27-	0	1.91+	0	7.17+	0
3606	LPCH	0000	40.4605	91.8287	-560.4	33	1432	16.0	6.2-	1	1.7-	0	0.9-	1	0.28+	0	1.86+	0	6.62-	0
3607	LPCH	0000	40.4604	91.8295	-559.8	36	1356	16.0	6.3-	1	1.7-	0	0.9-	0	0.27-	0	1.77-	0	6.65-	0
3608	LPCH	0000	40.4604	91.8302	-561.0	44	1441	16.0	6.8-	0	1.5-	1	1.0-	0	0.22-	0	1.53-	0	7.04+	0
3609	LPCH	0000	40.4604	91.8309	-561.3	38	1542	16.0	7.3-	0	1.2-	1	1.0-	0	0.17-	1	1.27-	1	7.48+	0
3610	LPCH	0000	40.4604	91.8316	-561.2	35	1533	16.0	7.7+	0	1.0-	2	1.0-	0	0.13-	2	1.09-	1	8.07+	1
3611	LPCH	0000	40.4604	91.8325	-560.4	36	1577	15.1	7.9+	0	1.0-	2	0.9-	0	0.12-	2	1.04-	2	8.38+	1
3612	LPCH	0000	40.4604	91.8332	-560.7	43	1621	15.1	7.7+	0	1.1-	2	0.9-	0	0.14-	2	1.14-	1	8.14+	1
3613	LPCH	0000	40.4604	91.8339	-559.7	38	1501	15.1	7.6+	0	1.3-	1	1.0-	0	0.17-	1	1.33-	1	7.97+	1
3614	LPCH	0000	40.4604	91.8347	-559.7	37	1670	15.1	7.4-	0	1.5-	1	1.0-	0	0.20-	1	1.49-	0	7.36+	0
3615	LPCH	0000	40.4604	91.8354	-558.8	48	1712	15.1	7.2-	0	1.6-	0	1.1-	0	0.22-	0	1.50-	0	6.82-	0
3616	LPCH	0000	40.4604	91.8361	-557.6	38	1695	15.1	7.2-	0	1.6-	0	1.1+	0	0.23-	0	1.49-	0	6.56-	0
3617	LPCH	0000	40.4605	91.8368	-557.6	29	1688	15.1	7.1-	0	1.7-	0	1.2+	0	0.24-	0	1.50-	0	6.13-	1
3618	LPCH	0000	40.4605	91.8377	-556.8	42	1761	15.1	7.2-	0	1.8-	0	1.2+	0	0.25-	0	1.49-	0	6.08-	1
3619	LPCH	0000	40.4605	91.8384	-556.0	39	1816	15.1	7.1-	0	1.9-	0	1.2+	0	0.26-	0	1.55-	0	5.96-	1
3620	LPCH	0000	40.4605	91.8391	-555.5	50	1902	12.8	7.1-	0	2.0+	0	1.2+	1	0.28+	0	1.63-	0	5.87-	1
3621	LPCH	0000	40.4606	91.8398	-554.7	39	1798	12.8	7.3-	0	2.0-	0	1.2+	1	0.27-	0	1.61-	0	6.06-	1
3622	LPCH	0000	40.4606	91.8406	-554.5	42	1828	12.8	7.5+	0	2.0+	0	1.2+	0	0.27-	0	1.68-	0	6.32-	0
3623	LPCH	0000	40.4606	91.8413	-553.2	33	1741	12.8	7.7+	0	2.0-	0	1.1+	0	0.25-	0	1.77-	0	6.95-	0
3624	LPCH	0000	40.4606	91.8420	-552.9	28	1693	12.8	7.7+	0	1.9-	0	1.0-	0	0.24-	0	1.85-	0	7.58+	0
3625	LPCH	0000	40.4607	91.8427	-553.1	41	1661	12.8	7.6+	0	1.8-	0	0.9-	1	0.24-	0	1.94+	0	8.09+	1
3626	LPCH	0000	40.4607	91.8434	-551.6	35	1608	12.8	7.4-	0	1.7-	0	0.9-	1	0.22-	0	1.89+	0	8.41+	1
3627	LPCH	0000	40.4607	91.8443	-550.4	37	1435	12.8	7.1-	0	1.5-	1	0.9-	1	0.21-	0	1.69-	0	8.05+	1
3628	LPCH	0000	40.4607	91.8450	-549.3	41	1464	12.8	7.0-	0	1.3-	1	0.9-	1	0.18-	1	1.44-	1	7.83+	0
3629	LPCH	0000	40.4607	91.8457	-548.8	29	1381	13.4	7.0-	0	1.2-	1	0.9-	1	0.17-	1	1.31-	1	7.79+	0
3630	LPCH	0000	40.4606	91.8464	-548.0	51	1483	13.4	6.9-	0	1.1-	1	0.9-	1	0.16-	1	1.24-	1	7.51+	0
3631	LPCH	0000	40.4606	91.8471	-547.8	41	1374	13.4	6.9-	0	1.1-	2	0.9-	1	0.16-	1	1.25-	1	7.64+	0
3632	LPCH	0000	40.4606	91.8478	-546.4	34	1309	13.4	6.6-	0	1.2-	1	0.9-	1	0.18-	1	1.37-	1	7.52+	0
3633	LPCH	0000	40.4606	91.8486	-545.4	38	1315	13.4	6.3-	1	1.2-	1	0.9-	1	0.19-	1	1.41-	1	7.27+	0
3634	LPCH	0000	40.4606	91.8493	-545.4	31	1413	13.4	6.1-	1	1.3-	1	0.8-	1	0.22-	0	1.57-	0	7.21+	0
3635	LPCH	0000	40.4606	91.8500	-544.9	43	1302	13.4	5.7-	1	1.5-	1	0.8-	1	0.26-	0	1.83-	0	6.91-	0
3636	LPCH	0000	40.4606	91.8507	-543.8	29	1401	13.4	5.6-	2	1.7-	0	0.8-	1	0.31+	0	2.08+	0	6.80-	0
3637	LPCH	0000	40.4606	91.8514	-542.3	27	1525	13.4	5.3-	2	1.9-	0	0.8-	1	0.36+	1	2.35+	1	6.46-	0
3638	LPCH	0000	40.4606	91.8521	-541.3	34	1498	11.7	5.4-	2	2.0+	0	0.8-	1	0.38+	1	2.46+	1	6.53-	0
3639	LPCH	0000	40.4606	91.8528	-540.6	24	1552	11.7	5.6-	2	2.0+	0	0.8-	1	0.36+	1	2.46+	1	6.80-	0
3640	LPCH	0000	40.4606	91.8537	-539.5	46	1461	11.7	5.8-	1	1.9-	0	0.8-	1	0.32+	0	2.27+	1	7.05+	0
3641	LPCH	0000	40.4605	91.8544	-540.2	31	1431	11.7	6.2-	1	1.7-	0	0.8-	2	0.27+	0	2.12+	0	7.74+	0
3642	LPCH	0000	40.4605	91.8551	-539.5	35	1410	11.7	6.1-	1	1.6-	0	0.8-	2	0.25-	0	1.97+	0	7.76+	0
3643	LPCH	0000	40.4605	91.8557	-539.6	42	1357	11.7	6.1-	1	1.5-	1	0.8-	2	0.25-	0	1.87+	0	7.62+	0
3644	LPCH	0000	40.4605	91.8566	-538.9	39	1355	11.7	6.0-	1	1.6-	0	0.8-	1	0.26-	0	1.89+	0	7.31+	0
3645	LPCH	0000	40.4605	91.8573	-538.9	38	1371	11.7	5.8-	1	1.7-	0	0.9-	1	0.29+	0	1.92+	0	6.61-	0
3646	LPCH	0000	40.4605	91.8580	-538.4	39	1515	11.7	5.9-	1	1.7-	0	0.9-	1	0.29+	0	1.92+	0	6.57-	0
3647	LPCH	0000	40.4605	91.8587	-537.8	40	1398	11.3	6.0-	1	1.6-	0	0.9-	1	0.27+	0	1.74-	0	6.53-	0
3648	LPCH	0000	40.4605	91.8594	-537.8	37	1500	11.3	6.2-	1	1.5-	1	0.9-	1	0.24-	0	1.64-	0	6.79-	0
3649	LPCH	0000	40.4605	91.8601	-536.8	23	1459	11.3	6.7-	0	1.2-	1	0.9-	1	0.18-	1	1.37-	1	7.47+	0
3650	LPCH	0000	40.4605	91.8608	-536.9	39	1480	11.3	7.0-	0	1.1-	2	0.9-	1	0.16-	1	1.24-	1	7.64+	0
3651	LPCH	0000	40.4605	91.8615	-536.2	37	1596	11.3	7.2-	0	1.3-	1	0.9-	1	0.17-	1	1.36-	1	7.83+	0
3652	LPCH	0000	40.4604	91.8622	-535.4	30	1585	11.3	7.2-	0	1.4-	1	0.9-	0	0.19-	1	1.46-	1	7.65+	0
3653	LPCH	0000	40.4604	91.8629	-535.2	38	1523	11.3	6.9-	0	1.7-	0	0.9-	1	0.24-	0	1.78-	0	7.39+	0
3654	LPCH	0000	40.4605	91.8635	-534.3	29	1548	11.3	6.7-	0	1.9-	0	0.9-	1	0.28+	0	2.05+	0	7.37+	0
3655	LPCH	0000	40.4604	91.8642	-533.6	33	1635	11.3	6.7-	0	2.0+	0	0.9-	1	0.30+	0	2.27+	1	7.55+	0
3656	LPCH	0000	40.4604	91.8649	-533.1	31	1550	11.4	6.9-	0	2.1+	0	0.9-	1	0.30+	0	2.37+	1	7.99+	1
3657	LPCH	0000	40.4605	91.8656	-532.7	33	1496	11.4	7.0-	0	2.0-	0	0.9-	1	0.28+	0	2.24+	0	8.01+	1
3658	LPCH	0000	40.4605	91.8663	-532.0	35	1504	11.4	7.0-	0	1.8-	0	0.9-	1	0.26-	0	2.05+	0	7.79+	0
3659	LPCH	0000	40.4605	91.8672	-531.5	42	1501	11.4	6.8-	0	1.7-	0	0.9-	0	0.26-	0	1.84-	0	7.19+	0
3660	LPCH	0000	40.4605	91.8678	-530.7	39	1466	11.4	6.6-	1	1.7-	0	1.0-	0	0.27-	0	1.76-	0	6.63-	0
3661	LPCH	0000	40.4605	91.8685	-529.9	47	1599	11.4	6.5-	1	1.8-	0	1.0-	0	0.28+	0	1.75-	0	6.36-	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3662	LPCH	0000	40.4605	91.8692	-528.9	44	1600	11.4	6.6-	0	1.9-	0	1.0-	0	0.28+	0	1.82-	0	6.38-	0
3663	LPCH	0000	40.4604	91.8699	-528.1	42	1723	11.4	6.8-	0	2.0-	0	1.1-	0	0.29+	0	1.86+	0	6.45-	0
3664	LPCH	0000	40.4605	91.8706	-527.1	44	1626	11.4	6.9-	0	1.9-	0	1.1-	0	0.28+	0	1.80-	0	6.52-	0
3665	LPCH	0000	40.4605	91.8713	-526.0	33	1686	11.2	7.2-	0	1.9-	0	1.1-	0	0.27+	0	1.85-	0	6.85-	0
3666	LPCH	0000	40.4604	91.8720	-525.3	41	1769	11.2	7.3-	0	2.1+	0	1.0-	0	0.28+	0	1.99+	0	7.00-	0
3667	LPCH	0000	40.4605	91.8727	-524.8	30	1850	11.2	7.6+	0	2.3+	0	1.0-	0	0.30+	0	2.26+	1	7.43+	0
3668	LPCH	0000	40.4605	91.8734	-524.3	34	1810	11.2	7.7+	0	2.6+	1	1.0-	0	0.34+	1	2.68+	2	7.92+	1
3669	LPCH	0000	40.4605	91.8740	-522.9	35	1850	11.2	7.7+	0	2.9+	2	1.0-	0	0.38+	1	3.00+	2	8.01+	1
3670	LPCH	0000	40.4605	91.8749	-521.7	29	1881	11.2	7.7+	0	2.9+	2	1.0-	0	0.38+	1	3.02+	2	8.05+	1
3671	LPCH	0000	40.4605	91.8756	-520.7	45	1803	11.2	8.0+	0	2.8+	1	1.0-	0	0.35+	1	2.88+	2	8.32+	1
3672	LPCH	0000	40.4605	91.8763	-521.7	43	1776	11.2	8.2+	0	2.6+	1	1.0-	0	0.31+	0	2.66+	2	8.52+	1
3673	LPCH	0000	40.4606	91.8771	-517.2	33	1650	11.2	8.5+	1	2.3+	0	1.0-	0	0.27+	0	2.40+	1	8.91+	2
3674	LPCH	0000	40.4606	91.8778	-515.6	31	1849	10.3	8.8+	1	2.1+	0	0.9-	0	0.23-	0	2.19+	0	9.34+	2
3675	LPCH	0000	40.4606	91.8785	-513.1	29	1635	10.3	8.5+	1	1.9-	0	0.9-	0	0.23-	0	2.02+	0	8.96+	2
3676	LPCH	0000	40.4607	91.8794	-510.8	30	1721	10.3	8.2+	0	1.7-	0	1.0-	0	0.21-	0	1.80-	0	8.52+	1
3677	LPCH	0000	40.4607	91.8801	-510.3	44	1709	10.3	7.8+	0	1.7-	0	1.0-	0	0.22-	0	1.73-	0	8.04+	1
3678	LPCH	0000	40.4607	91.8808	-509.8	38	1645	10.3	7.5+	0	1.7-	0	1.0-	0	0.23-	0	1.78-	0	7.69+	0
3679	LPCH	0000	40.4607	91.8816	-508.6	44	1766	10.3	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.89+	0	7.71+	0
3680	LPCH	0000	40.4608	91.8823	-507.6	33	1705	10.3	7.8+	0	2.0+	0	1.0-	0	0.26-	0	2.10+	0	8.11+	1
3681	LPCH	0000	40.4608	91.8830	-506.1	37	1690	10.3	8.4+	1	2.0-	0	1.0-	0	0.23-	0	2.04+	0	8.74+	2
3682	LPCH	0000	40.4608	91.8837	-503.7	41	1907	10.3	8.9+	1	1.9-	0	1.0-	0	0.21-	0	1.91+	0	9.10+	2
3683	LPCH	0000	40.4608	91.8845	-503.0	40	1657	12.9	9.3+	2	1.6-	0	1.0-	0	0.17-	1	1.68-	0	9.68+	3
3684	LPCH	0000	40.4608	91.8852	-501.9	40	1755	12.9	9.3+	2	1.3-	1	1.0-	0	0.14-	2	1.38-	1	9.71+	3
3685	LPCH	0000	40.4608	91.8859	-500.6	49	1592	12.9	8.6+	1	1.3-	1	0.9-	1	0.15-	2	1.34-	1	9.25+	2
3686	LPCH	0000	40.4608	91.8866	-498.9	41	1620	12.9	8.2+	0	1.3-	1	0.9-	1	0.15-	1	1.43-	1	9.25+	2
3687	LPCH	0000	40.4607	91.8873	-497.0	30	1476	12.9	7.6+	0	1.3-	1	0.9-	1	0.18-	1	1.51-	0	8.60+	1
3688	LPCH	0000	40.4607	91.8880	-496.5	34	1569	12.9	7.2-	0	1.5-	1	0.9-	1	0.21-	0	1.69-	0	7.94+	1
3689	LPCH	0000	40.4607	91.8887	-495.0	39	1617	12.9	7.4-	0	1.8-	0	1.0-	0	0.24-	0	1.86+	0	7.73+	0
3690	LPCH	0000	40.4606	91.8894	-493.7	42	1761	12.9	7.4-	0	2.0+	0	1.0-	0	0.27+	0	1.94+	0	7.21+	0
3691	MM	0000	40.4606	91.8900	-492.4	35	1700	12.9	7.6+	0	2.3+	1	1.1+	0	0.30+	0	2.12+	0	7.17-	0
3692	MM	0000	40.4605	91.8907	-491.1	28	1760	11.7	7.9+	0	2.3+	1	1.1+	0	0.30+	0	2.15+	0	7.29-	0
3693	MM	0000	40.4605	91.8916	-489.0	39	1644	11.7	7.7+	0	2.1+	0	1.1+	0	0.28+	0	2.01+	0	7.28-	0
3694	MM	0000	40.4603	91.8923	-488.2	28	1743	11.7	7.6+	0	2.1+	0	1.0+	0	0.26+	0	1.90+	0	7.39-	0
3695	MM	0000	40.4603	91.8932	-487.4	48	1709	11.7	7.2-	0	1.8-	0	1.0-	0	0.25+	0	1.84-	0	7.31-	0
3696	MM	0000	40.4602	91.8938	-485.9	38	1592	11.7	7.0-	0	1.8-	0	0.9-	0	0.25+	0	1.89+	0	7.45+	0
3697	MM	0000	40.4602	91.8947	-485.8	26	1531	11.7	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.03+	0	7.61+	0
3698	MM	0000	40.4601	91.8954	-484.4	45	1582	11.7	6.9-	0	1.8-	0	0.9-	0	0.26+	0	1.98+	0	7.68+	0
3699	MM	0000	40.4601	91.8961	-483.4	39	1660	11.7	7.3-	0	1.6-	0	0.9-	0	0.22-	0	1.78-	0	7.95+	0
3700	MM	0000	40.4599	91.8969	-482.1	25	1459	11.7	7.3-	0	1.5-	0	0.9-	0	0.21-	0	1.68-	0	8.03+	0
3701	MM	0000	40.4598	91.8976	-480.8	47	1504	10.6	7.2-	0	1.4-	1	0.9-	0	0.20-	1	1.55-	0	7.94+	0
3702	MM	0000	40.4597	91.8983	-479.5	32	1520	10.6	7.1-	0	1.4-	1	0.9-	0	0.20-	0	1.57-	0	7.83+	0
3703	MM	0000	40.4597	91.8990	-478.7	44	1562	10.6	6.8-	0	1.6-	0	0.9-	0	0.23-	0	1.71-	0	7.44+	0
3704	MM	0000	40.4595	91.8999	-477.6	37	1546	10.6	6.5-	0	1.7-	0	0.9-	0	0.25+	0	1.76-	0	6.91-	0
3705	MM	0000	40.4595	91.9006	-476.6	37	1541	10.6	6.5-	0	1.8-	0	1.0-	0	0.27+	0	1.79-	0	6.54-	0
3706	MM	0000	40.4595	91.9013	-476.0	46	1718	10.6	6.7-	0	1.9+	0	1.0+	0	0.28+	0	1.83-	0	6.52-	0
3707	MM	0000	40.4595	91.9019	-475.0	36	1616	10.6	7.0-	0	1.9+	0	1.1+	0	0.27+	0	1.82-	0	6.67-	0
3708	MM	0000	40.4595	91.9026	-474.2	28	1769	10.6	7.6+	0	2.0+	0	1.1+	0	0.26+	0	1.86+	0	7.16-	0
3709	MM	0000	40.4595	91.9033	-472.9	38	1742	10.6	8.0+	0	2.1+	0	1.0+	0	0.26+	0	2.07+	0	7.99+	0
3710	MM	0000	40.4595	91.9040	-472.4	39	1563	13.5	8.2+	0	2.1+	0	1.0-	0	0.26+	0	2.18+	0	8.35+	0
3711	MM	0000	40.4595	91.9047	-471.3	35	1754	13.5	8.4+	1	2.1+	0	1.0-	0	0.25-	0	2.13+	0	8.65+	1
3712	MM	0000	40.4595	91.9054	-470.3	37	1549	13.5	8.2+	0	1.9+	0	1.0-	0	0.24-	0	1.94+	0	8.26+	0
3713	MM	0000	40.4595	91.9061	-470.1	38	1658	13.5	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.60-	0	7.40-	0
3714	MM	0000	40.4595	91.9068	-469.0	27	1655	13.5	7.7+	0	1.5-	0	1.1+	0	0.20-	0	1.40-	1	6.98-	0
3715	MM	0000	40.4595	91.9076	-467.7	39	1549	13.5	7.4+	0	1.5-	0	1.1+	1	0.20-	0	1.31-	1	6.45-	0
3716	MM	0000	40.4595	91.9083	-468.0	36	1572	13.5	7.3-	0	1.5-	0	1.1+	1	0.20-	0	1.28-	1	6.36-	1
3717	MM	0000	40.4595	91.9092	-466.5	28	1571	13.5	7.4+	0	1.5-	0	1.1+	1	0.20-	0	1.29-	1	6.54-	0
3718	MM	0000	40.4595	91.9099	-465.9	33	1603	13.5	7.4+	0	1.4-	0	1.1+	1	0.20-	1	1.26-	1	6.47-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3719	MM	0000	40.4595	91.9107	-466.4	42	1635	13.3	7.4+	0	1.5-	0	1.1+	1	0.20-	0	1.30-	1	6.50-	0
3720	MM	0000	40.4595	91.9116	-465.6	27	1613	13.3	7.2-	0	1.5-	0	1.1+	1	0.21-	0	1.34-	1	6.36-	1
3721	MM	0000	40.4595	91.9123	-464.6	42	1636	13.3	6.8-	0	1.6-	0	1.1+	1	0.23-	0	1.41-	1	6.03-	1
3722	MM	0000	40.4595	91.9131	-464.0	44	1613	13.3	6.5-	0	1.7-	0	1.1+	0	0.26+	0	1.55-	0	5.96-	1
3723	MM	0000	40.4595	91.9138	-463.8	38	1522	13.3	6.5-	0	1.6-	0	1.1+	0	0.25-	0	1.51-	0	6.06-	1
3724	MM	0000	40.4595	91.9145	-464.5	42	1570	13.3	6.7-	0	1.6-	0	1.1+	0	0.23-	0	1.46-	0	6.28-	1
3725	MM	0000	40.4595	91.9152	-464.0	53	1524	13.3	7.2-	0	1.4-	1	1.0+	0	0.19-	1	1.33-	1	6.93-	0
3726	MM	0000	40.4595	91.9159	-464.0	48	1604	13.3	7.5+	0	1.2-	1	1.0+	0	0.15-	1	1.12-	1	7.32-	0
3727	MM	0000	40.4595	91.9166	-463.4	25	1518	13.3	7.7+	0	1.2-	1	1.0-	0	0.16-	1	1.25-	1	7.83+	0
3728	MM	0000	40.4597	91.9174	-462.7	41	1679	11.0	7.8+	0	1.3-	1	0.9-	0	0.17-	1	1.47-	0	8.53+	1
3729	MM	0000	40.4597	91.9181	-463.2	37	1587	11.0	7.5+	0	1.5-	0	0.9-	1	0.20-	0	1.78-	0	8.72+	1
3730	MM	0000	40.4597	91.9190	-462.7	34	1648	11.0	7.5+	0	1.8-	0	0.8-	1	0.24-	0	2.20+	0	9.15+	1
3731	MM	0000	40.4597	91.9198	-462.7	33	1604	11.0	7.2-	0	1.8-	0	0.8-	1	0.24-	0	2.20+	0	9.00+	1
3732	MM	0000	40.4597	91.9205	-463.7	33	1673	11.0	7.0-	0	1.8-	0	0.8-	1	0.25+	0	2.15+	0	8.55+	1
3733	MM	0000	40.4598	91.9214	-463.4	24	1590	11.0	6.9-	0	1.7-	0	0.8-	1	0.25-	0	2.06+	0	8.40+	0
3734	MM	0000	40.4598	91.9221	-463.4	39	1529	11.0	6.9-	0	1.6-	0	0.9-	1	0.23-	0	1.82-	0	8.05+	0
3735	MM	0000	40.4598	91.9229	-463.3	41	1682	11.0	7.3-	0	1.6-	0	0.9-	0	0.23-	0	1.81-	0	8.01+	0
3736	MM	0000	40.4599	91.9238	-462.8	38	1620	11.0	7.5+	0	1.7-	0	1.0-	0	0.22-	0	1.75-	0	7.93+	0
3737	MM	0000	40.4599	91.9245	-462.8	34	1669	12.4	7.7+	0	1.7-	0	1.0-	0	0.22-	0	1.75-	0	7.82+	0
3738	MM	0000	40.4599	91.9252	-462.3	22	1763	12.4	7.7+	0	1.9+	0	1.0+	0	0.24-	0	1.85-	0	7.63+	0
3739	MM	0000	40.4599	91.9259	-462.1	36	1574	12.4	7.3-	0	1.9+	0	1.0-	0	0.26+	0	1.94+	0	7.41-	0
3740	MM	0000	40.4601	91.9265	-461.3	26	1628	12.4	7.0-	0	1.9+	0	1.0-	0	0.27+	0	2.01+	0	7.35-	0
3741	MM	0000	40.4601	91.9272	-460.8	41	1627	12.4	6.7-	0	1.9+	0	0.9-	0	0.28+	0	2.00+	0	7.03-	0
3742	MM	0000	40.4601	91.9279	-460.8	44	1530	12.4	6.3-	1	1.8+	0	0.9-	0	0.29+	0	2.03+	0	6.99-	0
3743	MM	0000	40.4601	91.9286	-460.2	29	1500	12.4	6.1-	1	1.8-	0	0.9-	0	0.30+	0	2.01+	0	6.80-	0
3744	MM	0000	40.4601	91.9295	-460.2	37	1609	12.4	5.9-	1	1.8-	0	0.9-	0	0.30+	0	2.00+	0	6.64-	0
3745	MM	0000	40.4601	91.9302	-459.5	37	1520	12.4	5.8-	1	1.8-	0	0.9-	1	0.30+	0	2.02+	0	6.67-	0
3746	MM	0000	40.4601	91.9310	-459.1	35	1438	14.7	5.9-	1	1.6-	0	0.9-	0	0.28+	0	1.79-	0	6.49-	0
3747	MM	0000	40.4601	91.9319	-458.6	38	1493	14.7	6.2-	1	1.6-	0	1.0-	0	0.25+	0	1.61-	0	6.38-	1
3748	MM	0000	40.4601	91.9327	-457.9	32	1522	14.7	6.3-	1	1.4-	0	1.0+	0	0.23-	0	1.40-	1	6.11-	1
3749	MM	0000	40.4601	91.9334	-457.6	39	1614	14.7	6.5-	0	1.4-	1	1.1+	0	0.21-	0	1.26-	1	5.98-	1
3750	MM	0000	40.4601	91.9341	-457.0	28	1497	14.7	6.6-	0	1.4-	1	1.1+	0	0.21-	0	1.28-	1	6.02-	1
3751	MM	0000	40.4601	91.9350	-456.3	36	1527	14.7	6.7-	0	1.4-	1	1.1+	0	0.21-	0	1.33-	1	6.34-	1
3752	MM	0000	40.4601	91.9357	-455.5	31	1605	14.7	6.8-	0	1.5-	0	1.0+	0	0.21-	0	1.46-	0	6.82-	0
3753	MM	0000	40.4601	91.9364	-454.9	40	1436	14.7	6.9-	0	1.5-	0	0.9-	0	0.21-	0	1.56-	0	7.31-	0
3754	MM	0000	40.4601	91.9372	-453.9	30	1512	14.7	7.1-	0	1.5-	0	0.9-	0	0.21-	0	1.64-	0	7.92+	0
3755	MM	0000	40.4601	91.9379	-452.7	43	1420	14.5	7.0-	0	1.4-	0	0.9-	1	0.21-	0	1.67-	0	8.12+	0
3756	MM	0000	40.4601	91.9386	-452.4	29	1542	14.5	7.2-	0	1.5-	0	0.9-	1	0.20-	0	1.68-	0	8.22+	0
3757	MM	0000	40.4601	91.9395	-451.6	24	1501	14.5	7.3-	0	1.5-	0	0.9-	0	0.21-	0	1.67-	0	8.09+	0
3758	MM	0000	40.4601	91.9401	-451.6	35	1640	14.5	7.4+	0	1.5-	0	0.9-	0	0.20-	0	1.61-	0	7.84+	0
3759	MM	0000	40.4601	91.9408	-451.3	27	1584	14.5	7.6+	0	1.4-	1	1.0-	0	0.19-	1	1.47-	0	7.84+	0
3760	MM	0000	40.4601	91.9415	-450.7	41	1585	14.5	7.6+	0	1.3-	1	1.0-	0	0.18-	1	1.34-	1	7.63+	0
3761	MM	0000	40.4601	91.9422	-450.5	39	1620	14.5	7.4+	0	1.4-	1	1.0-	0	0.19-	1	1.38-	1	7.46+	0
3762	MM	0000	40.4601	91.9429	-449.7	33	1445	14.5	7.0-	0	1.5-	0	1.0-	0	0.21-	0	1.52-	0	7.14-	0
3763	MM	0000	40.4601	91.9436	-450.0	26	1627	14.5	6.9-	0	1.8-	0	1.0-	0	0.26+	0	1.78-	0	6.91-	0
3764	MM	0000	40.4601	91.9443	-449.6	30	1631	12.8	7.1-	0	2.0+	0	1.0-	0	0.28+	0	1.97+	0	7.11-	0
3765	MM	0000	40.4601	91.9450	-449.4	40	1763	12.8	7.7+	0	2.0+	0	1.0+	0	0.26+	0	2.00+	0	7.62+	0
3766	MM	0000	40.4601	91.9458	-448.1	26	1712	12.8	8.5+	1	1.9+	0	1.0+	0	0.23-	0	1.93+	0	8.45+	1
3767	MM	0000	40.4601	91.9465	-447.9	37	1723	12.8	8.8+	1	1.7-	0	1.0+	0	0.20-	0	1.72-	0	8.76+	1
3768	MM	0000	40.4601	91.9474	-447.3	40	1619	12.8	9.0+	1	1.6-	0	1.0+	0	0.18-	1	1.58-	0	8.88+	1
3769	MM	0000	40.4601	91.9481	-447.0	30	1795	12.8	9.0+	1	1.6-	0	1.0+	0	0.17-	1	1.53-	0	8.84+	1
3770	MM	0000	40.4601	91.9489	-446.3	38	1661	12.8	8.7+	1	1.5-	0	1.0+	0	0.18-	1	1.47-	0	8.37+	0
3771	MM	0000	40.4601	91.9498	-444.4	43	1856	12.8	8.5+	1	1.7-	0	1.0+	0	0.19-	1	1.63-	0	8.42+	0
3772	MM	0000	40.4601	91.9506	-443.7	28	1663	12.8	8.4+	1	1.8-	0	1.0-	0	0.21-	0	1.78-	0	8.46+	1
3773	MM	0000	40.4601	91.9513	-442.7	33	1833	11.6	8.2+	0	1.8-	0	1.0-	0	0.22-	0	1.79-	0	8.24+	0
3774	MM	0000	40.4601	91.9522	-441.2	42	1775	11.6	8.0+	0	2.0+	0	1.0-	0	0.25+	0	2.05+	0	8.15+	0
3775	MM	0000	40.4601	91.9529	-440.1	36	1973	11.6	8.0+	0	2.1+	0	1.0+	0	0.26+	0	2.02+	0	7.76+	0

BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3776	MM	0000	40.4601	91.9536	-438.3	40	1904	11.6	7.8+	0	2.1+	0	1.1+	0	0.27+	0	1.98+	0	7.24-	0
3777	MM	0000	40.4601	91.9544	-437.8	44	1947	11.6	7.6+	0	2.2+	1	1.1+	0	0.29+	0	2.02+	0	6.93-	0
3778	MM	0000	40.4601	91.9551	-436.7	27	1824	11.6	7.8+	0	2.2+	0	1.1+	1	0.28+	0	1.89+	0	6.87-	0
3779	MM	0000	40.4601	91.9558	-435.7	34	1986	11.6	7.9+	0	2.3+	1	1.2+	1	0.29+	0	1.97+	0	6.86-	0
3780	MM	0000	40.4601	91.9565	-434.7	34	1751	11.6	8.2+	0	2.3+	1	1.1+	1	0.28+	0	2.04+	0	7.20-	0
3781	MM	0000	40.4601	91.9572	-435.6	37	1920	11.6	8.5+	1	2.5+	1	1.1+	1	0.29+	0	2.15+	0	7.42-	0
3782	MM	0000	40.4601	91.9579	-431.9	35	1891	10.7	8.6+	1	2.5+	1	1.1+	1	0.30+	0	2.22+	0	7.45+	0
3783	MM	0000	40.4601	91.9586	-430.4	39	1856	10.7	8.8+	1	2.6+	2	1.1+	1	0.29+	0	2.24+	0	7.68+	0
3784	MM	0000	40.4601	91.9592	-429.5	39	2022	10.7	9.0+	1	2.6+	2	1.2+	1	0.29+	0	2.19+	0	7.61+	0
3785	MM	0000	40.4599	91.9599	-428.3	37	2009	10.7	9.1+	1	2.4+	1	1.2+	1	0.26+	0	1.97+	0	7.44+	0
3786	MM	0000	40.4599	91.9608	-426.4	35	1995	10.7	9.2+	2	2.3+	1	1.3+	2	0.25+	0	1.83-	0	7.23-	0
3787	MM	0000	40.4599	91.9615	-426.2	50	1847	10.7	9.0+	1	2.1+	0	1.3+	2	0.24-	0	1.60-	0	6.73-	0
3788	MM	0000	40.4598	91.9622	-424.1	40	2051	10.7	8.6+	1	2.1+	0	1.4+	2	0.24-	0	1.53-	0	6.35-	1
3789	MM	0000	40.4598	91.9630	-422.6	30	2054	10.7	8.3+	1	2.3+	1	1.3+	2	0.28+	0	1.72-	0	6.25-	1
3790	MM	0000	40.4598	91.9637	-420.1	31	1872	10.7	8.0+	0	2.3+	1	1.3+	2	0.29+	0	1.82-	0	6.20-	1
3791	MM	0000	40.4598	91.9644	-418.7	43	1862	10.2	7.9+	0	2.5+	1	1.2+	1	0.31+	1	2.04+	0	6.57-	0
3792	MM	0000	40.4598	91.9653	-418.0	36	1947	10.2	7.9+	0	2.5+	1	1.1+	1	0.31+	1	2.18+	0	7.00-	0
3793	MM	0000	40.4598	91.9660	-415.9	36	1814	10.2	8.1+	0	2.3+	1	1.1+	0	0.29+	0	2.07+	0	7.24-	0
3794	MM	0000	40.4597	91.9667	-414.4	42	1903	10.2	8.3+	1	2.3+	1	1.1+	0	0.27+	0	2.11+	0	7.69+	0
3795	MM	0000	40.4597	91.9673	-412.6	45	1872	10.2	8.1+	0	2.2+	1	1.1+	0	0.28+	0	2.09+	0	7.59+	0
3796	MM	0000	40.4597	91.9680	-411.5	41	1851	10.2	7.9+	0	2.2+	0	1.1+	0	0.28+	0	2.08+	0	7.50+	0
3797	MM	0000	40.4597	91.9687	-409.5	34	1757	10.2	7.6+	0	2.2+	1	1.0+	0	0.29+	0	2.21+	0	7.51+	0
3798	MM	0000	40.4595	91.9694	-408.2	48	1883	10.2	7.3-	0	2.2+	1	1.0+	0	0.30+	0	2.19+	0	7.21-	0
3799	MM	0000	40.4595	91.9701	-406.4	45	1832	10.2	7.3-	0	2.1+	0	1.0+	0	0.29+	0	2.09+	0	7.16-	0
3800	MM	0000	40.4595	91.9706	-404.4	44	1776	10.0	7.4+	0	2.1+	0	1.0+	0	0.28+	0	2.05+	0	7.30-	0
3801	MM	0000	40.4595	91.9713	-403.6	31	1762	10.0	7.6+	0	1.9+	0	1.0+	0	0.25+	0	1.92+	0	7.55+	0
3802	MM	0000	40.4595	91.9720	-401.3	30	1745	10.0	8.1+	0	1.9+	0	1.0-	0	0.23-	0	1.92+	0	8.38+	0
3803	MM	0000	40.4595	91.9725	-399.8	37	1681	10.0	8.2+	1	2.0+	0	0.9-	0	0.24-	0	2.22+	0	9.20+	1
3804	MM	0000	40.4595	91.9732	-397.8	32	1696	10.0	8.2+	0	2.0+	0	0.9-	1	0.25-	0	2.37+	1	9.66+	2
3805	MM	0000	40.4595	91.9739	-395.8	32	1656	10.0	7.9+	0	2.1+	0	0.8-	1	0.27+	0	2.64+	1	9.78+	2
3806	MM	0000	40.4595	91.9746	-393.8	44	1573	10.0	7.2-	0	2.1+	0	0.8-	1	0.28+	0	2.52+	1	8.84+	1
3807	MM	0000	40.4595	91.9753	-392.3	34	1436	10.0	6.9-	0	1.8+	0	0.8-	1	0.27+	0	2.25+	0	8.45+	1
3808	MM	0000	40.4597	91.9761	-390.3	46	1563	10.0	6.9-	0	1.8-	0	0.8-	1	0.26+	0	2.14+	0	8.36+	0
3809	MM	0000	40.4597	91.9768	-386.5	33	1640	9.7	7.1-	0	1.7-	0	0.9-	1	0.23-	0	1.95+	0	8.36+	0
3810	MM	0000	40.4598	91.9777	-384.7	44	1412	9.7	7.3+	0	1.7-	0	0.8-	1	0.23-	0	2.06+	0	8.81+	1
3811	MM	0000	40.4598	91.9784	-382.5	29	1559	9.7	7.5+	0	1.8+	0	0.8-	1	0.24-	0	2.18+	0	8.95+	1
3812	MM	0000	40.4599	91.9790	-380.7	28	1451	9.7	7.3+	0	1.8-	0	0.8-	1	0.24-	0	2.15+	0	8.92+	1
3813	MM	0000	40.4599	91.9799	-379.0	43	1440	9.7	7.1-	0	1.7-	0	0.8-	1	0.24-	0	2.17+	0	8.91+	1
3814	MM	0000	40.4599	91.9806	-377.5	25	1561	9.7	7.0-	0	1.7-	0	0.8-	1	0.25-	0	2.23+	0	9.05+	1
3815	MM	0000	40.4599	91.9813	-375.2	34	1442	9.7	6.9-	0	1.6-	0	0.8-	1	0.24-	0	2.12+	0	8.83+	1
3816	MM	0000	40.4601	91.9821	-374.2	30	1558	9.7	6.7-	0	1.7-	0	0.8-	1	0.25-	0	2.08+	0	8.43+	0
3817	MM	0000	40.4601	91.9828	-372.4	34	1556	9.7	6.7-	0	1.7-	0	0.8-	1	0.26+	0	2.02+	0	7.87+	0
3818	MM	0000	40.4601	91.9835	-370.9	35	1589	10.9	6.7-	0	1.6-	0	0.9-	0	0.24-	0	1.75-	0	7.32-	0
3819	MM	0000	40.4601	91.9842	-369.4	37	1551	10.9	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.63-	0	6.97-	0
3820	MM	0000	40.4601	91.9849	-368.1	34	1647	10.9	7.3-	0	1.6-	0	1.0+	0	0.22-	0	1.52-	0	6.96-	0
3821	MM	0000	40.4601	91.9856	-365.9	38	1553	10.9	7.5+	0	1.5-	0	1.1+	0	0.20-	0	1.46-	0	7.17-	0
3822	MM	0000	40.4601	91.9864	-364.1	34	1701	10.9	7.6+	0	1.5-	0	1.0+	0	0.20-	0	1.45-	0	7.25-	0
3823	MM	0000	40.4601	91.9871	-362.8	50	1571	10.9	7.7+	0	1.4-	1	1.0+	0	0.19-	1	1.40-	1	7.45+	0
3824	MM	0000	40.4601	91.9878	-362.5	39	1659	10.9	7.6+	0	1.4-	1	1.0+	0	0.19-	1	1.39-	1	7.39-	0
3825	MM	0000	40.4601	91.9885	-361.5	38	1556	10.9	7.5+	0	1.3-	1	1.0+	0	0.17-	1	1.25-	1	7.26-	0
3826	MM	0000	40.4601	91.9894	-359.7	30	1583	10.9	7.4+	0	1.3-	1	1.0+	0	0.17-	1	1.23-	1	7.17-	0
3827	MM	0000	40.4601	91.9901	-358.9	34	1593	10.9	7.1-	0	1.2-	1	1.0+	0	0.17-	1	1.17-	1	6.90-	0
3828	MM	0000	40.4601	91.9907	-358.2	42	1562	10.9	6.6-	0	1.1-	1	1.0-	0	0.17-	1	1.17-	1	6.74-	0
3829	MM	0000	40.4601	91.9914	-355.7	43	1487	10.9	6.0-	1	1.3-	1	0.9-	0	0.21-	0	1.35-	1	6.45-	0
3830	MM	0000	40.4601	91.9921	-354.8	37	1440	10.9	5.6-	1	1.3-	1	0.9-	0	0.23-	0	1.42-	1	6.17-	1
3831	MM	0000	40.4601	91.9928	-353.6	38	1375	10.9	5.4-	2	1.5-	0	0.9-	0	0.28+	0	1.66-	0	5.97-	1
3832	MM	0000	40.4601	91.9935	-352.8	43	1434	10.9	5.6-	1	1.7-	0	0.9-	0	0.30+	0	1.79-	0	5.99-	1

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BURLINGTON MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3833	MM	0000	40.4601	91.9942	-352.3	37	1488	10.9	6.0-	1	1.7-	0	1.0-	0	0.29+	0	1.79-	0	6.24-	1
3834	MM	0000	40.4601	91.9949	-351.2	41	1556	10.9	6.3-	1	1.9+	0	1.0-	0	0.30+	0	1.93+	0	6.44-	0
3835	MM	0000	40.4601	91.9956	-351.7	34	1584	10.9	6.5-	0	1.9+	0	1.0-	0	0.29+	0	1.95+	0	6.78-	0
3836	MM	0000	40.4601	91.9964	-351.7	43	1564	10.9	6.7-	0	1.9+	0	1.0-	0	0.28+	0	1.90+	0	6.79-	0
3837	MM	0000	40.4601	91.9971	-351.9	31	1647	10.9	6.7-	0	1.9+	0	1.0-	0	0.28+	0	1.89+	0	6.78-	0
3838	MM	0000	40.4601	91.9980	-351.6	37	1572	10.9	6.9-	0	1.7-	0	1.0-	0	0.25+	0	1.75-	0	6.91-	0
3839	MM	0000	40.4601	91.9987	-350.9	36	1615	10.9	7.1-	0	1.6-	0	1.0+	0	0.23-	0	1.59-	0	6.95-	0
3840	MM	0000	40.4601	91.9993	-350.4	33	1662	10.9	7.3+	0	1.5-	0	1.0+	0	0.21-	0	1.48-	0	7.04-	0
3841	MM	0000	40.4601	92.0002	-349.8	27	1490	10.9	7.4+	0	1.6-	0	1.1+	0	0.22-	0	1.51-	0	6.95-	0
3842	MM	0000	40.4601	92.0009	-349.8	36	1652	10.9	7.3-	0	1.7-	0	1.1+	0	0.23-	0	1.52-	0	6.69-	0
3843	MM	0000	40.4601	92.0016	-349.5	47	1542	10.9	7.0-	0	1.8-	0	1.1+	0	0.25+	0	1.63-	0	6.42-	1
3844	MM	0000	40.4601	92.0023	-349.0	29	1697	10.9	6.9-	0	1.9+	0	1.1+	0	0.28+	0	1.74-	0	6.29-	1
3845	MM	0000	40.4601	92.0030	-348.2	25	1644	10.9	6.9-	0	1.9+	0	1.1+	0	0.27+	0	1.72-	0	6.34-	1
3846	MM	0000	40.4601	92.0037	-348.4	38	1478	10.9	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.85+	0	6.86-	0
3847	MM	0000	40.4601	92.0043	-347.9	33	1696	10.9	7.6+	0	1.4-	1	1.3+	2	0.19-	1	1.12-	1	6.02-	1
3848	MM	0000	40.4601	92.0050	-348.9	28	1650	10.9	7.1-	0	1.8+	0	0.7-	2	0.26+	0	2.67+	2	10.29+	2
3849	MM	0000	40.4602	92.0059	-348.2	32	1608	10.9	4.9-	2	3.1+	3	0.8-	1	0.63+	7	3.81+	4	6.00-	1

IPSI-0182

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 140

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1028	ZNA	0010	40.5504	92.0507	-291.1	39	1561	15.0	9.7+ 1	0.0- 2	1.2+ 0	0.00- 2	0.00- 2	7.89+ 1
1029	ZNA	0110	40.5504	92.0498	-258.6	12	10	15.0	1.5- 2	-0.5- 3	-0.1- 4	0.00- 2	0.00- 2	30.77+15
1030	ZNA	0010	40.5503	92.0491	-256.9	29	1169	15.0	6.4- 0	0.3- 2	0.8- 1	0.05- 2	0.39- 1	8.41+ 1
1031	ZNA	0000	40.5503	92.0484	-255.7	38	1426	15.0	6.2- 0	0.5- 2	0.8- 1	0.08- 2	0.66- 1	8.17+ 1
1032	ZNA	0000	40.5503	92.0477	-252.2	49	1286	15.0	6.4- 0	0.6- 1	0.8- 1	0.10- 1	0.75- 1	7.58+ 1
1033	ZNA	0000	40.5502	92.0469	-252.2	32	1324	15.0	6.8+ 0	0.8- 1	1.0- 0	0.12- 1	0.84- 1	7.12+ 0
1034	ZNA	0000	40.5501	92.0462	-249.7	30	1285	15.0	6.8+ 0	1.0- 1	1.0- 0	0.14- 1	1.02- 0	7.06+ 0
1035	ZNA	0000	40.5501	92.0453	-247.7	32	1394	15.0	6.6+ 0	1.1- 1	1.0- 0	0.17- 1	1.14- 0	6.86+ 0
1036	ZNA	0000	40.5500	92.0445	-245.9	28	1353	15.0	6.3- 0	1.2- 0	0.9- 0	0.19- 0	1.32- 0	6.85+ 0
1037	ZNA	0000	40.5500	92.0438	-243.2	37	1370	15.0	6.0- 0	1.3- 0	0.8- 1	0.22- 0	1.57- 0	7.17+ 0
1038	ZNA	0000	40.5499	92.0429	-240.7	36	1327	15.0	5.9- 0	1.2- 0	0.8- 1	0.21- 0	1.48- 0	7.16+ 0
1039	ZNA	0000	40.5499	92.0422	-238.9	40	1314	15.0	6.1- 0	1.2- 1	0.8- 1	0.19- 0	1.40- 0	7.40+ 1
1040	ZNA	0000	40.5498	92.0416	-236.4	33	1418	15.0	6.5+ 0	1.1- 1	0.9- 1	0.17- 1	1.28- 0	7.40+ 1
1041	ZNA	0000	40.5498	92.0409	-231.7	44	1453	15.0	6.9+ 0	1.1- 1	1.0- 0	0.16- 1	1.13- 0	6.87+ 0
1042	ZNA	0000	40.5498	92.0402	-229.7	43	1537	15.0	7.1+ 0	1.2- 0	1.1- 0	0.17- 1	1.12- 0	6.49+ 0
1043	ZNA	0000	40.5497	92.0393	-226.9	34	1540	15.0	7.2+ 0	1.4- 0	1.2+ 0	0.19- 0	1.15- 0	6.12+ 0
1044	ZNA	0000	40.5496	92.0386	-224.2	34	1654	15.0	7.2+ 0	1.4- 0	1.2+ 0	0.19- 0	1.15- 0	5.92+ 0
1045	ZNA	0000	40.5496	92.0378	-221.7	45	1645	15.0	7.3+ 0	1.4- 0	1.2+ 0	0.19- 0	1.15- 0	5.96+ 0
1046	ZNA	0000	40.5495	92.0371	-218.9	34	1626	15.0	7.3+ 0	1.5- 0	1.2+ 0	0.21- 0	1.28- 0	6.18+ 0
1047	ZNA	0000	40.5495	92.0364	-215.4	35	1787	15.0	7.4+ 0	1.6- 0	1.1- 0	0.22- 0	1.41- 0	6.48+ 0
1048	ZNA	0000	40.5494	92.0355	-212.4	33	1729	15.0	7.4+ 0	1.8- 0	1.1- 0	0.24- 0	1.63+ 0	6.82+ 0
1049	ZNA	0000	40.5494	92.0348	-208.7	45	1728	15.0	7.6+ 0	2.0+ 0	1.1- 0	0.26- 0	1.87+ 0	7.16+ 0
1050	ZNA	0000	40.5494	92.0342	-206.0	28	1731	15.0	8.1+ 0	2.0+ 0	1.1- 0	0.25- 0	1.88+ 0	7.57+ 1
1051	ZNA	0000	40.5493	92.0333	-201.3	30	1784	15.0	8.6+ 1	1.9+ 0	1.1- 0	0.22- 0	1.76+ 0	7.89+ 1
1052	ZNA	0000	40.5492	92.0326	-198.0	31	1868	15.0	9.0+ 1	1.8+ 0	1.1- 0	0.20- 0	1.66+ 0	8.15+ 1
1053	ZNA	0000	40.5492	92.0318	-193.5	40	1734	15.0	9.3+ 1	1.7- 0	1.1- 0	0.18- 0	1.55- 0	8.44+ 1
1054	ZNA	0000	40.5491	92.0311	-188.8	38	1787	15.0	9.3+ 1	1.8+ 0	1.1- 0	0.20- 0	1.68+ 0	8.51+ 1
1055	ZNA	0000	40.5491	92.0302	-183.5	33	1930	6.1	9.0+ 1	2.0+ 0	1.1- 0	0.23- 0	1.90+ 0	8.38+ 1
1056	ZNA	0000	40.5490	92.0295	-179.0	38	1962	6.1	8.9+ 1	2.2+ 0	1.1- 0	0.24- 0	2.03+ 0	8.40+ 1
1057	ZNA	0000	40.5490	92.0287	-173.5	42	1990	6.1	8.8+ 1	2.3+ 0	1.1- 0	0.26- 0	2.12+ 0	8.17+ 1
1058	ZNA	0000	40.5489	92.0280	-167.5	40	1934	6.1	8.9+ 1	2.2+ 0	1.1- 0	0.25- 0	1.97+ 0	7.91+ 1
1059	ZNA	0000	40.5489	92.0273	-157.0	40	1981	6.1	9.0+ 1	2.2+ 0	1.2+ 0	0.24- 0	1.88+ 0	7.84+ 1
1060	ZNA	0000	40.5489	92.0266	-150.3	51	2080	6.1	9.0+ 1	2.2+ 0	1.2+ 0	0.24- 0	1.80+ 0	7.52+ 1
1061	ZNA	0000	40.5488	92.0257	-145.3	32	1918	6.1	8.9+ 1	2.1+ 0	1.2+ 0	0.24- 0	1.74+ 0	7.34+ 0
1062	ZNA	0000	40.5487	92.0250	-140.3	42	1960	6.1	8.9+ 1	2.1+ 0	1.2+ 0	0.24- 0	1.72+ 0	7.18+ 0
1063	ZNA	0000	40.5487	92.0244	-134.0	38	1981	6.1	8.8+ 1	2.0+ 0	1.2+ 0	0.22- 0	1.59- 0	7.18+ 0
1064	ZNA	0000	40.5486	92.0235	-128.8	42	1973	9.0	8.7+ 1	1.8+ 0	1.2+ 0	0.21- 0	1.55- 0	7.33+ 0
1065	ZNA	0000	40.5486	92.0228	-122.5	33	1868	9.0	8.6+ 1	1.7- 0	1.2+ 0	0.20- 0	1.51- 0	7.45+ 1
1066	ZNA	0000	40.5485	92.0220	-118.0	44	1778	9.0	8.4+ 1	1.7- 0	1.1- 0	0.20- 0	1.56- 0	7.79+ 1
1067	ZNA	0000	40.5485	92.0211	-113.8	37	1690	9.0	8.2+ 0	1.8- 0	1.0- 0	0.22- 0	1.76+ 0	8.08+ 1
1068	ZNA	0000	40.5484	92.0204	-109.8	35	1658	9.0	8.0+ 0	1.7- 0	1.0- 0	0.21- 0	1.77+ 0	8.33+ 1
1069	ZNA	0000	40.5484	92.0195	-104.5	28	1684	9.0	8.1+ 0	1.7- 0	0.9- 0	0.21- 0	1.86+ 0	8.78+ 1
1070	ZNA	0000	40.5483	92.0189	-100.9	27	1621	9.0	7.9+ 0	1.7- 0	0.9- 1	0.22- 0	1.95+ 0	8.84+ 1
1071	ZNA	0000	40.5483	92.0180	-96.6	40	1456	9.0	7.6+ 0	1.8- 0	0.9- 0	0.23- 0	1.97+ 0	8.40+ 1
1072	ZNA	0000	40.5482	92.0173	-93.6	49	1619	9.0	7.3+ 0	1.9+ 0	0.9- 0	0.26- 0	2.12+ 0	8.03+ 1
1073	ZNA	0000	40.5482	92.0166	-90.4	41	1526	7.9	6.8+ 0	1.9+ 0	0.9- 0	0.29+ 0	2.12+ 0	7.40+ 1
1074	ZNA	0000	40.5481	92.0159	-87.1	42	1612	7.9	6.6+ 0	1.8+ 0	0.9- 0	0.28- 0	1.99+ 0	7.12+ 0
1075	ZNA	0000	40.5481	92.0152	-84.9	37	1389	7.9	6.7+ 0	1.7- 0	0.9- 0	0.25- 0	1.85+ 0	7.37+ 0
1076	ZNA	0000	40.5481	92.0146	-81.6	47	1423	7.9	6.8+ 0	1.5- 0	0.9- 1	0.23- 0	1.73+ 0	7.68+ 1
1077	ZNA	0000	40.5480	92.0139	-77.1	27	1459	7.9	7.1+ 0	1.4- 0	0.9- 1	0.20- 0	1.64+ 0	8.14+ 1
1078	ZNA	0000	40.5480	92.0130	-74.9	27	1585	7.9	7.1+ 0	1.4- 0	0.9- 1	0.20- 0	1.67+ 0	8.23+ 1
1079	ZNA	0000	40.5479	92.0123	-73.9	35	1477	7.9	7.0+ 0	1.4- 0	0.9- 1	0.20- 0	1.59- 0	8.10+ 1
1080	ZNA	0000	40.5478	92.0115	-71.9	37	1582	7.9	6.8+ 0	1.3- 0	0.9- 1	0.19- 0	1.48- 0	7.68+ 1
1081	ZNA	0000	40.5478	92.0108	-70.9	49	1412	7.9	6.4- 0	1.2- 0	0.9- 1	0.20- 0	1.42- 0	7.26+ 0
1082	ZNA	0000	40.5477	92.0099	-69.4	32	1376	6.5	6.2- 0	1.1- 1	0.9- 1	0.18- 0	1.33- 0	7.27+ 0
1083	ZNA	0000	40.5477	92.0091	-68.4	33	1314	6.5	6.2- 0	1.1- 1	0.8- 1	0.18- 1	1.34- 0	7.35+ 0
1084	ZNA	0000	40.5475	92.0084	-66.8	44	1311	6.5	6.3- 0	1.1- 1	0.8- 1	0.18- 1	1.39- 0	7.68+ 1

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1085	ZNA	0000	40.5475	92.0075	-65.8	44	1253	6.5	6.7+	0	1.3-	0	0.8-	1	0.19-	0	1.55-	0	8.20+	1
1086	LPCH	0000	40.5474	92.0068	-65.8	28	1400	6.5	7.2-	0	1.5-	1	0.9-	1	0.21-	0	1.73-	0	8.35+	1
1087	LPCH	0000	40.5472	92.0062	-64.8	38	1488	6.5	7.7+	0	1.7-	0	0.9-	1	0.22-	0	1.88+	0	8.54+	1
1088	LPCH	0000	40.5471	92.0055	-63.8	31	1481	6.5	8.1+	0	1.9-	0	0.9-	1	0.24-	0	2.10+	0	8.81+	2
1089	LPCH	0000	40.5470	92.0048	-63.0	30	1670	6.5	8.0+	0	2.0+	0	0.9-	1	0.25-	0	2.22+	0	8.82+	2
1090	LPCH	0000	40.5468	92.0040	-62.4	44	1652	6.5	7.8+	0	1.9-	0	0.9-	1	0.25-	0	2.18+	0	8.86+	2
1091	LPCH	0000	40.5468	92.0033	-62.7	40	1637	8.1	7.2-	0	1.8-	0	0.8-	1	0.25-	0	2.16+	0	8.53+	1
1092	LPCH	0000	40.5466	92.0024	-61.9	33	1371	8.1	6.8-	0	1.6-	0	0.8-	1	0.23-	0	1.88+	0	8.09+	1
1093	LPCH	0000	40.5465	92.0016	-62.2	38	1448	8.1	6.7-	0	1.3-	1	0.9-	1	0.19-	1	1.52-	0	7.83+	0
1094	LPCH	0000	40.5465	92.0009	-62.3	35	1414	8.1	6.9-	0	1.1-	1	0.9-	1	0.16-	1	1.29-	1	7.88+	1
1095	LPCH	0000	40.5463	92.0000	-61.6	42	1437	8.1	7.4-	0	1.0-	2	0.9-	1	0.13-	2	1.11-	1	8.27+	1
1096	LPCH	0000	40.5463	91.9994	-60.3	33	1358	8.1	7.6+	0	0.9-	2	0.9-	1	0.12-	2	1.00-	2	8.49+	1
1097	LPCH	0000	40.5461	91.9985	-61.1	32	1499	8.1	7.8+	0	0.9-	2	0.9-	1	0.11-	2	0.97-	2	8.70+	2
1098	LPCH	0000	40.5460	91.9978	-59.7	38	1589	8.1	7.9+	0	0.9-	2	0.9-	1	0.12-	2	1.03-	2	8.82+	2
1099	LPCH	0000	40.5460	91.9970	-60.5	30	1544	8.1	8.0+	0	0.9-	2	0.9-	1	0.11-	2	1.00-	2	8.74+	2
1100	LPCH	0000	40.5458	91.9963	-60.0	37	1590	8.7	8.2+	0	1.0-	2	0.9-	1	0.12-	2	1.09-	1	8.78+	2
1101	LPCH	0000	40.5457	91.9956	-59.5	42	1612	8.7	8.3+	1	1.2-	1	0.9-	0	0.14-	2	1.27-	1	8.82+	2
1102	LPCH	0000	40.5457	91.9948	-59.2	52	1641	8.7	8.5+	1	1.4-	1	1.0-	0	0.17-	1	1.47-	1	8.75+	2
1103	LPCH	0000	40.5455	91.9939	-58.5	35	1755	8.7	8.6+	1	1.7-	0	1.0-	0	0.20-	1	1.73-	0	8.83+	2
1104	LPCH	0000	40.5454	91.9932	-59.0	31	1884	8.7	8.8+	1	1.8-	0	1.0-	0	0.20-	1	1.83-	0	8.98+	2
1105	LPCH	0000	40.5454	91.9924	-58.5	40	2052	8.7	9.1+	1	1.8-	0	1.0-	0	0.20-	1	1.76-	0	9.00+	2
1106	LPCH	0000	40.5453	91.9917	-58.5	34	1545	8.7	9.0+	1	1.7-	0	1.0-	0	0.19-	1	1.65-	0	8.89+	2
1107	LPCH	0000	40.5453	91.9908	-58.0	39	1836	8.7	9.0+	1	1.6-	0	1.0-	0	0.18-	1	1.66-	0	9.08+	2
1108	LPCH	0000	40.5452	91.9901	-57.6	43	1745	8.7	8.7+	1	1.7-	0	1.0-	0	0.19-	1	1.77-	0	9.15+	2
1109	LPCH	0000	40.5452	91.9894	-58.2	32	1696	6.1	8.3+	0	1.8-	0	0.9-	1	0.22-	0	2.04+	0	9.39+	2
1110	LPCH	0000	40.5451	91.9886	-56.5	27	1711	6.1	8.1+	0	1.9-	0	0.8-	1	0.23-	0	2.27+	1	9.77+	3
1111	LPCH	0000	40.5451	91.9879	-57.5	40	1608	6.1	7.5+	0	1.8-	0	0.8-	1	0.24-	0	2.21+	0	9.08+	2
1112	LPCH	0000	40.5450	91.9870	-56.5	37	1666	6.1	7.2-	0	1.8-	0	0.9-	1	0.25-	0	2.10+	0	8.43+	1
1113	LPCH	0000	40.5450	91.9863	-54.2	31	1718	6.1	7.1-	0	1.8-	0	0.9-	1	0.25-	0	1.91+	0	7.65+	0
1114	LPCH	0000	40.5449	91.9855	-53.7	22	1591	6.1	6.9-	0	1.7-	0	1.0-	0	0.25-	0	1.81-	0	7.23+	0
1115	LPCH	0000	40.5449	91.9846	-54.2	33	1607	6.1	7.1-	0	1.8-	0	1.0-	0	0.25-	0	1.83-	0	7.25+	0
1116	LPCH	0000	40.5448	91.9838	-53.0	29	1595	6.1	7.1-	0	1.8-	0	1.0-	0	0.25-	0	1.85-	0	7.37+	0
1117	LPCH	0000	40.5448	91.9829	-52.7	35	1523	6.1	7.2-	0	1.8-	0	0.9-	0	0.25-	0	1.90+	0	7.64+	0
1118	LPCH	0000	40.5447	91.9821	-52.5	40	1556	6.1	6.9-	0	1.7-	0	1.0-	0	0.24-	0	1.73-	0	7.26+	0
1119	LPCH	0000	40.5447	91.9814	-51.2	32	1546	6.1	6.8-	0	1.5-	1	0.9-	0	0.22-	0	1.61-	0	7.16+	0
1120	LPCH	0000	40.5446	91.9805	-50.7	28	1497	6.1	6.6-	0	1.4-	1	1.0-	0	0.21-	1	1.39-	1	6.73-	0
1121	LPCH	0000	40.5446	91.9798	-50.0	40	1587	6.1	6.5-	1	1.2-	1	1.0-	0	0.19-	1	1.15-	1	6.22-	0
1122	LPCH	0000	40.5445	91.9791	-48.7	30	1602	6.1	6.5-	1	1.2-	1	1.0-	0	0.19-	1	1.16-	1	6.22-	0
1123	LPCH	0000	40.5445	91.9783	-48.0	30	1513	6.1	6.3-	1	1.1-	2	1.1-	0	0.18-	1	1.07-	2	5.96-	1
1124	LPCH	0000	40.5444	91.9776	-47.8	38	1379	6.1	6.1-	1	1.2-	1	1.0-	0	0.19-	1	1.13-	1	5.95-	1
1125	LPCH	0000	40.5444	91.9767	-45.8	42	1396	6.1	5.9-	1	1.2-	1	1.0-	0	0.21-	0	1.26-	1	6.02-	1
1126	LPCH	0000	40.5443	91.9760	-44.8	40	1433	6.1	5.7-	1	1.3-	1	1.0-	0	0.23-	0	1.35-	1	5.96-	1
1127	LPCH	0000	40.5443	91.9752	-44.3	46	1413	7.5	5.7-	1	1.4-	1	0.9-	0	0.25-	0	1.49-	0	6.03-	1
1128	LPCH	0000	40.5442	91.9745	-42.3	48	1513	7.5	5.5-	2	1.5-	1	0.9-	1	0.28+	0	1.68-	0	6.01-	1
1129	LPCH	0000	40.5442	91.9736	-41.8	25	1467	7.5	5.2-	2	1.6-	0	0.9-	1	0.31+	0	1.79-	0	5.84-	1
1130	LPCH	0000	40.5442	91.9729	-38.1	27	1458	7.5	5.1-	2	1.6-	0	0.9-	1	0.32+	0	1.80-	0	5.66-	1
1131	LPCH	0000	40.5442	91.9721	-37.3	46	1333	7.5	4.9-	2	1.7-	0	0.9-	1	0.35+	1	1.97+	0	5.63-	1
1132	LPCH	0000	40.5441	91.9714	-35.4	39	1361	7.5	5.0-	2	1.7-	0	0.9-	1	0.33+	1	1.91+	0	5.72-	1
1133	LPCH	0000	40.5442	91.9705	-33.7	42	1319	7.5	5.3-	2	1.7-	0	0.8-	1	0.31+	0	1.97+	0	6.34-	0
1134	LPCH	0000	40.5442	91.9698	-31.7	33	1396	7.5	5.8-	1	1.7-	0	0.8-	1	0.29+	0	2.09+	0	7.15+	0
1135	LPCH	0000	40.5441	91.9690	-29.7	46	1341	7.5	6.5-	1	1.5-	1	0.8-	1	0.23-	0	1.79-	0	7.83+	0
1136	LPCH	0000	40.5441	91.9683	-28.2	34	1344	5.7	7.0-	0	1.3-	1	0.8-	1	0.19-	1	1.59-	0	8.33+	1
1137	LPCH	0000	40.5441	91.9674	-26.8	23	1416	5.7	7.2-	0	1.2-	1	0.9-	1	0.17-	1	1.44-	1	8.42+	1
1138	LPCH	0000	40.5441	91.9667	-24.5	45	1477	5.7	7.1-	0	1.2-	1	0.9-	1	0.16-	1	1.30-	1	7.99+	1
1139	LPCH	0000	40.5440	91.9658	-23.5	47	1355	5.7	6.6-	0	1.4-	1	0.9-	1	0.21-	0	1.58-	0	7.58+	0
1140	LPCH	0000	40.5440	91.9650	-21.5	35	1336	5.7	6.1-	1	1.6-	0	0.9-	1	0.26-	0	1.89+	0	7.19+	0
1141	LPCH	0000	40.5439	91.9641	-19.8	44	1379	5.7	5.9-	1	1.7-	0	0.9-	1	0.29+	0	2.00+	0	6.93-	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1142	LPCH	0000	40.5439	91.9633	-17.8	28	1500	5.7	6.1-	1	1.8-	0	0.8-	1	0.29+	0	2.11+	0	7.29+	0
1143	LPCH	0000	40.5439	91.9624	-15.4	28	1556	5.7	6.4-	1	1.7-	0	0.9-	1	0.27+	0	1.95+	0	7.20+	0
1144	LPCH	0000	40.5439	91.9615	-13.6	38	1371	5.7	6.8-	0	1.7-	0	0.9-	1	0.24-	0	1.78-	0	7.36+	0
1145	LPCH	0000	40.5438	91.9607	-11.6	32	1479	4.2	7.1-	0	1.7-	0	1.0-	0	0.23-	0	1.72-	0	7.39+	0
1146	LPCH	0000	40.5438	91.9598	-9.9	32	1588	4.2	7.3-	0	1.7-	0	1.0-	0	0.23-	0	1.69-	0	7.30+	0
1147	LPCH	0000	40.5437	91.9591	-7.6	37	1608	4.2	7.6+	0	1.7-	0	1.0-	0	0.23-	0	1.73-	0	7.52+	0
1148	LPCH	0000	40.5437	91.9583	-6.4	27	1623	4.2	7.6+	0	1.8-	0	1.0-	0	0.23-	0	1.77-	0	7.60+	0
1149	LPCH	0000	40.5436	91.9574	-2.4	35	1765	4.2	7.8+	0	1.9-	0	1.0-	0	0.24-	0	1.96+	0	8.04+	1
1150	LPCH	0000	40.5436	91.9567	0.1	33	1565	4.2	7.8+	0	2.0-	0	0.9-	1	0.25-	0	2.11+	0	8.48+	1
1151	LPCH	0000	40.5435	91.9559	2.4	43	1604	4.2	8.1+	0	1.9-	0	0.9-	1	0.23-	0	2.13+	0	9.21+	2
1152	LPCH	0000	40.5435	91.9552	4.4	33	1730	4.2	8.3+	1	1.8-	0	0.8-	1	0.22-	0	2.21+	0	9.96+	3
1153	LPCH	0000	40.5434	91.9543	6.4	41	1672	4.2	8.3+	0	1.6-	0	0.8-	1	0.19-	1	1.94+	0	9.96+	3
1154	LPCH	0000	40.5434	91.9536	8.6	39	1713	4.1	8.2+	0	1.4-	1	0.9-	1	0.18-	1	1.67-	0	9.52+	2
1155	LPCH	0000	40.5433	91.9528	11.9	26	1559	4.1	7.9+	0	1.4-	1	0.9-	1	0.18-	1	1.57-	0	8.89+	2
1156	LPCH	0000	40.5433	91.9521	14.0	40	1551	4.1	7.7+	0	1.4-	1	0.9-	1	0.18-	1	1.49-	0	8.29+	1
1157	LPCH	0000	40.5432	91.9512	16.5	41	1725	4.1	7.4-	0	1.5-	1	1.0-	0	0.20-	1	1.56-	0	7.69+	0
1158	LPCH	0000	40.5431	91.9504	18.8	39	1544	4.1	7.0-	0	1.6-	0	0.9-	1	0.23-	0	1.75-	0	7.57+	0
1159	LPCH	0000	40.5431	91.9497	20.8	41	1588	4.1	6.8-	0	1.8-	0	0.9-	1	0.27+	0	1.98+	0	7.34+	0
1160	LPCH	0000	40.5430	91.9490	24.0	49	1481	4.1	6.4-	1	2.0-	0	0.9-	1	0.31+	0	2.13+	0	6.96-	0
1161	LPCH	0000	40.5430	91.9481	27.0	39	1583	4.1	6.2-	1	2.0+	0	0.9-	1	0.33+	1	2.27+	1	6.89-	0
1162	LPCH	0000	40.5429	91.9473	31.2	32	1562	4.1	6.2-	1	2.0+	0	0.9-	1	0.33+	1	2.21+	0	6.76-	0
1163	LPCH	0000	40.5429	91.9466	33.9	37	1487	3.7	6.3-	1	1.9-	0	0.9-	1	0.31+	0	2.11+	0	6.83-	0
1164	LPCH	0000	40.5428	91.9457	36.7	41	1552	3.7	6.8-	0	1.9-	0	0.9-	1	0.28+	0	2.10+	0	7.44+	0
1165	LPCH	0000	40.5428	91.9449	40.2	27	1671	3.7	7.4-	0	1.9-	0	0.9-	1	0.26-	0	2.11+	0	8.03+	1
1166	LPCH	0000	40.5427	91.9440	43.9	38	1726	3.7	7.7+	0	1.9-	0	0.9-	1	0.25-	0	2.12+	0	8.47+	1
1167	LPCH	0000	40.5427	91.9433	50.9	34	1671	3.7	7.8+	0	2.0-	0	0.9-	1	0.25-	0	2.13+	0	8.51+	1
1168	LPCH	0000	40.5426	91.9424	55.4	43	1787	3.7	7.7+	0	1.9-	0	1.0-	0	0.25-	0	2.00+	0	8.02+	1
1169	LPCH	0000	40.5426	91.9418	58.2	41	1622	3.7	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.80-	0	7.63+	0
1170	LPCH	0000	40.5425	91.9409	62.4	29	1696	3.7	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.72-	0	7.25+	0
1171	LPCH	0000	40.5425	91.9402	65.7	46	1791	3.7	8.0+	0	1.8-	0	1.1+	0	0.22-	0	1.63-	0	7.25+	0
1172	LPCH	0000	40.5424	91.9393	69.7	33	1746	3.7	8.3+	1	1.8-	0	1.1+	0	0.22-	0	1.61-	0	7.34+	0
1173	LPCH	0000	40.5424	91.9387	73.4	42	1881	3.7	8.4+	1	1.9-	0	1.2+	0	0.23-	0	1.65-	0	7.27+	0
1174	LPCH	0000	40.5423	91.9378	75.9	28	1773	3.7	8.6+	1	1.9-	0	1.1+	0	0.22-	0	1.67-	0	7.50+	0
1175	LPCH	0000	40.5423	91.9369	80.2	27	1912	3.7	8.5+	1	1.9-	0	1.1+	0	0.22-	0	1.68-	0	7.49+	0
1176	LPCH	0000	40.5422	91.9363	82.9	28	1884	3.7	8.6+	1	1.9-	0	1.2+	0	0.22-	0	1.64-	0	7.49+	0
1177	LPCH	0000	40.5421	91.9354	86.9	23	1842	3.7	8.8+	1	1.9-	0	1.1+	0	0.22-	0	1.69-	0	7.79+	0
1178	LPCH	0000	40.5421	91.9345	90.4	29	1762	3.7	8.9+	1	1.9-	0	1.2+	0	0.22-	0	1.68-	0	7.69+	0
1179	LPCH	0000	40.5420	91.9338	93.3	47	1821	3.7	9.0+	1	2.0+	0	1.2+	0	0.22-	0	1.73-	0	7.71+	0
1180	LPCH	0000	40.5420	91.9330	97.2	39	1724	3.7	8.7+	1	2.0+	0	1.1+	0	0.23-	0	1.85-	0	7.89+	1
1181	LPCH	0000	40.5420	91.9323	101.4	29	1715	3.7	8.5+	1	2.0+	0	1.1+	0	0.24-	0	1.88+	0	7.88+	1
1182	LPCH	0000	40.5420	91.9316	103.9	39	1767	3.7	8.0+	0	2.0+	0	1.0-	0	0.25-	0	1.97+	0	7.94+	1
1183	LPCH	0000	40.5421	91.9307	107.2	26	1571	3.7	7.5+	0	2.0+	0	0.9-	1	0.27+	0	2.20+	0	8.03+	1
1184	LPCH	0000	40.5421	91.9301	112.9	30	1582	3.7	7.1-	0	2.1+	0	0.9-	1	0.29+	0	2.28+	1	7.81+	0
1185	LPCH	0000	40.5421	91.9292	116.3	28	1599	3.7	6.8-	0	2.1+	0	0.9-	1	0.31+	0	2.33+	1	7.46+	0
1186	LPCH	0000	40.5421	91.9285	118.8	43	1635	3.7	6.9-	0	2.1+	0	0.9-	0	0.31+	0	2.27+	1	7.30+	0
1187	LPCH	0000	40.5421	91.9276	121.6	52	1679	3.7	7.4-	0	1.9-	0	1.0-	0	0.26-	0	1.85-	0	7.12+	0
1188	LPCH	0000	40.5422	91.9269	124.7	33	1552	3.7	7.7+	0	1.8-	0	1.1+	0	0.23-	0	1.58-	0	6.95-	0
1189	LPCH	0000	40.5422	91.9261	127.2	41	1813	3.7	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.42-	1	6.75-	0
1190	LPCH	0000	40.5422	91.9252	129.5	38	1803	3.1	8.2+	0	1.6-	0	1.3+	1	0.20-	1	1.30-	1	6.58-	0
1191	LPCH	0000	40.5422	91.9245	132.5	37	1844	3.1	7.8+	0	1.8-	0	1.3+	1	0.23-	0	1.45-	1	6.20-	0
1192	LPCH	0000	40.5421	91.9237	134.2	37	1848	3.1	7.7+	0	1.9-	0	1.2+	1	0.25-	0	1.56-	0	6.17-	1
1193	LPCH	0000	40.5421	91.9228	136.4	36	1834	3.1	7.3-	0	2.0-	0	1.2+	0	0.27+	0	1.66-	0	6.21-	0
1194	LPCH	0000	40.5422	91.9221	137.4	41	1596	3.1	7.0-	0	2.0+	0	1.1+	0	0.28+	0	1.84-	0	6.45-	0
1195	LPCH	0000	40.5422	91.9212	139.6	37	1808	3.1	7.1-	0	1.9-	0	1.0-	0	0.27+	0	1.95+	0	7.15+	0
1196	LPCH	0000	40.5421	91.9206	141.9	47	1537	3.1	7.0-	0	1.9-	0	0.9-	1	0.28+	0	2.11+	0	7.65+	0
1197	LPCH	0000	40.5421	91.9197	142.3	31	1560	3.1	7.2-	0	1.9-	0	0.8-	1	0.26-	0	2.19+	0	8.51+	1
1198	LPCH	0000	40.5420	91.9190	143.8	50	1646	3.1	7.2-	0	1.8-	0	0.8-	1	0.24-	0	2.10+	0	8.59+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1199	LPCH	0000	40.5420	91.9183	144.3	34	1516	3.7	6.9-	0	1.6-	0	0.8-	1	0.24-	0	1.99+	0	8.40+	1
1200	LPCH	0000	40.5420	91.9174	145.3	28	1383	3.7	6.5-	1	1.5-	1	0.8-	1	0.23-	0	1.77-	0	7.83+	0
1201	LPCH	0000	40.5419	91.9167	146.0	28	1387	3.7	6.0-	1	1.5-	1	0.9-	1	0.25-	0	1.70-	0	6.82-	0
1202	LPCH	0000	40.5419	91.9159	146.8	40	1301	3.7	5.5-	2	1.5-	1	0.9-	1	0.28+	0	1.79-	0	6.41-	0
1203	LPCH	0000	40.5420	91.9152	145.9	39	1345	3.7	5.3-	2	1.6-	0	0.9-	1	0.30+	0	1.83-	0	6.14-	1
1204	LPCH	0000	40.5418	91.9145	145.4	35	1493	3.7	5.3-	2	1.8-	0	0.9-	1	0.33+	1	2.04+	0	6.17-	1
1205	LPCH	0000	40.5419	91.9136	144.7	29	1375	3.7	5.5-	2	1.9-	0	0.9-	1	0.35+	1	2.21+	0	6.39-	0
1206	LPCH	0000	40.5419	91.9129	145.2	39	1498	3.7	5.8-	1	1.9-	0	0.9-	1	0.33+	1	2.10+	0	6.44-	0
1207	LPCH	0000	40.5418	91.9121	143.9	40	1586	3.7	6.2-	1	1.8-	0	1.0-	0	0.30+	0	1.91+	0	6.45-	0
1208	LPCH	0000	40.5418	91.9114	143.2	45	1608	4.1	6.7-	0	1.7-	0	1.0-	0	0.26-	0	1.68-	0	6.53-	0
1209	LPCH	0000	40.5417	91.9105	141.6	39	1650	4.1	7.1-	0	1.6-	0	1.1+	0	0.22-	0	1.48-	0	6.62-	0
1210	LPCH	0000	40.5417	91.9098	140.6	44	1727	4.1	7.4-	0	1.5-	1	1.1+	0	0.21-	1	1.40-	1	6.76-	0
1211	LPCH	0000	40.5416	91.9090	139.8	39	1641	4.1	7.4-	0	1.6-	0	1.1+	0	0.22-	0	1.49-	0	6.77-	0
1212	LPCH	0000	40.5416	91.9083	136.8	30	1704	4.1	7.5+	0	1.6-	0	1.1+	0	0.21-	0	1.43-	1	6.68-	0
1213	LPCH	0000	40.5416	91.9076	135.6	53	1776	4.1	7.7+	0	1.6-	0	1.2+	0	0.21-	0	1.39-	1	6.56-	0
1214	LPCH	0000	40.5417	91.9067	134.3	43	1894	4.1	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.40-	1	6.58-	0
1215	LPCH	0000	40.5416	91.9060	131.0	42	1697	4.1	8.2+	0	1.7-	0	1.2+	0	0.21-	1	1.43-	1	6.92-	0
1216	LPCH	0000	40.5416	91.9052	128.5	29	1874	4.1	8.2+	0	1.9-	0	1.1+	0	0.23-	0	1.67-	0	7.13+	0
1217	LPCH	0000	40.5416	91.9045	125.2	33	1679	3.3	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.93+	0	7.48+	0
1218	LPCH	0000	40.5415	91.9036	121.7	34	1674	3.3	7.4-	0	2.1+	0	1.0-	0	0.29+	0	2.15+	0	7.46+	0
1219	LPCH	0000	40.5415	91.9029	117.7	36	1630	3.3	6.8-	0	2.1+	0	1.0-	0	0.31+	0	2.14+	0	6.92-	0
1220	LPCH	0000	40.5414	91.9022	111.5	39	1632	3.3	6.6-	0	2.0+	0	1.0-	0	0.31+	0	2.08+	0	6.78-	0
1221	LPCH	0000	40.5414	91.9015	107.5	34	1718	3.3	6.7-	0	1.9-	0	1.0-	0	0.29+	0	1.91+	0	6.71-	0
1222	LPCH	0000	40.5413	91.9008	102.9	36	1633	3.3	7.0-	0	1.8-	0	1.0-	0	0.26-	0	1.81-	0	6.90-	0
1223	LPCH	0000	40.5413	91.9000	98.9	34	1512	3.3	7.2-	0	1.8-	0	1.0-	0	0.25-	0	1.79-	0	7.13+	0
1224	LPCH	0000	40.5412	91.8993	94.6	33	1653	3.3	7.5+	0	1.7-	0	1.0-	0	0.23-	0	1.68-	0	7.28+	0
1225	LPCH	0000	40.5412	91.8984	90.4	34	1687	3.3	7.4-	0	1.8-	0	1.0-	0	0.24-	0	1.75-	0	7.20+	0
1226	LPCH	0000	40.5413	91.8977	86.1	33	1760	3.3	7.5+	0	1.8-	0	1.0-	0	0.24-	0	1.74-	0	7.26+	0
1227	LPCH	0000	40.5413	91.8969	81.9	31	1663	3.3	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.83-	0	7.57+	0
1228	LPCH	0000	40.5413	91.8962	78.0	41	1669	3.3	7.5+	0	1.9-	0	1.0-	0	0.25-	0	1.93+	0	7.62+	0
1229	LPCH	0000	40.5413	91.8955	74.3	34	1766	3.3	7.6+	0	1.8-	0	1.0-	0	0.24-	0	1.86+	0	7.71+	0
1230	LPCH	0000	40.5413	91.8948	70.8	30	1773	3.3	7.3-	0	1.8-	0	1.0-	0	0.24-	0	1.84-	0	7.64+	0
1231	LPCH	0000	40.5414	91.8941	65.9	36	1685	3.3	7.3-	0	1.7-	0	0.9-	0	0.23-	0	1.78-	0	7.70+	0
1232	LPCH	0000	40.5414	91.8934	62.7	44	1551	3.3	7.1-	0	1.7-	0	0.9-	1	0.24-	0	1.86+	0	7.85+	0
1233	LPCH	0000	40.5414	91.8927	58.6	28	1581	3.3	7.1-	0	1.7-	0	0.9-	1	0.24-	0	1.97+	0	8.18+	1
1234	LPCH	0000	40.5414	91.8918	54.6	30	1580	3.3	7.1-	0	1.7-	0	0.8-	1	0.24-	0	2.02+	0	8.54+	1
1235	LPCH	0000	40.5414	91.8912	50.6	53	1438	5.2	6.8-	0	1.7-	0	0.8-	1	0.25-	0	2.12+	0	8.33+	1
1236	LPCH	0000	40.5415	91.8903	47.0	40	1483	5.2	6.8-	0	1.6-	0	0.8-	1	0.24-	0	1.97+	0	8.31+	1
1237	LPCH	0000	40.5415	91.8894	43.2	46	1440	5.2	6.6-	0	1.6-	0	0.8-	1	0.24-	0	1.97+	0	8.08+	1
1238	LPCH	0000	40.5415	91.8887	36.0	40	1500	5.2	6.2-	1	1.8-	0	0.8-	1	0.28+	0	2.14+	0	7.57+	0
1239	LPCH	0000	40.5415	91.8879	31.9	36	1386	5.2	6.1-	1	1.7-	0	0.8-	1	0.28+	0	2.04+	0	7.29+	0
1240	LPCH	0000	40.5416	91.8872	29.9	36	1406	5.2	5.7-	1	1.8-	0	0.9-	1	0.31+	0	2.06+	0	6.73-	0
1241	LPCH	0000	40.5416	91.8865	26.3	36	1502	5.2	5.7-	2	1.8-	0	0.9-	1	0.31+	0	2.03+	0	6.47-	0
1242	LPCH	0000	40.5416	91.8858	22.8	34	1462	5.2	5.9-	1	1.6-	0	0.9-	1	0.27+	0	1.75-	0	6.46-	0
1243	LPCH	0000	40.5416	91.8849	19.2	33	1442	5.2	6.2-	1	1.5-	1	0.9-	1	0.25-	0	1.65-	0	6.73-	0
1244	LPCH	0000	40.5416	91.8843	15.9	48	1726	4.4	6.6-	0	1.5-	1	0.9-	1	0.23-	0	1.63-	0	7.07+	0
1245	LPCH	0000	40.5417	91.8836	14.1	41	1500	4.4	6.8-	0	1.4-	1	0.9-	0	0.21-	0	1.49-	0	7.17+	0
1246	LPCH	0000	40.5417	91.8827	15.8	30	1623	4.4	6.9-	0	1.5-	1	0.9-	1	0.22-	0	1.59-	0	7.33+	0
1247	LPCH	0000	40.5417	91.8818	8.3	38	1475	4.4	6.8-	0	1.6-	0	0.9-	1	0.24-	0	1.77-	0	7.51+	0
1248	LPCH	0000	40.5419	91.8812	4.8	33	1395	4.4	6.8-	0	1.6-	0	0.9-	1	0.23-	0	1.79-	0	7.69+	0
1249	LPCH	0000	40.5419	91.8805	2.2	33	1428	4.4	6.9-	0	1.7-	0	0.8-	1	0.25-	0	2.04+	0	8.30+	1
1250	LPCH	0000	40.5420	91.8796	-0.5	33	1541	4.4	7.0-	0	1.7-	0	0.8-	2	0.25-	0	2.17+	0	8.74+	2
1251	LPCH	0000	40.5420	91.8789	-3.4	39	1440	4.4	6.8-	0	1.7-	0	0.8-	2	0.25-	0	2.16+	0	8.52+	1
1252	LPCH	0000	40.5421	91.8781	-5.4	36	1401	4.4	6.7-	0	1.8-	0	0.8-	2	0.27+	0	2.35+	1	8.62+	1
1253	LPCH	0000	40.5422	91.8774	-7.7	32	1588	5.8	6.5-	1	1.8-	0	0.8-	1	0.28+	0	2.22+	0	8.05+	1
1254	LPCH	0000	40.5422	91.8765	-9.6	38	1383	5.8	6.3-	1	1.7-	0	0.8-	1	0.27-	0	2.03+	0	7.64+	0
1255	LPCH	0000	40.5423	91.8756	-12.3	39	1507	5.8	6.5-	1	1.5-	1	0.8-	1	0.24-	0	1.85-	0	7.77+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1256	LPCH	0000	40.5423	91.8749	-17.4	32	1442	5.8	6.4- 1	1.4- 1	0.9- 1	0.21- 0	1.58- 0	7.42+ 0
1257	LPCH	0000	40.5423	91.8743	-20.7	28	1568	5.8	6.4- 1	1.3- 1	0.9- 1	0.20- 1	1.47- 0	7.53+ 0
1258	LPCH	0000	40.5425	91.8734	-21.3	34	1468	5.8	6.5- 1	1.3- 1	0.8- 1	0.20- 1	1.56- 0	7.64+ 0
1259	LPCH	0000	40.5425	91.8727	-24.8	44	1402	5.8	6.5- 1	1.4- 1	0.9- 1	0.22- 0	1.62- 0	7.43+ 0
1260	LPCH	0000	40.5426	91.8720	-26.6	26	1462	5.8	6.9- 0	1.5- 1	0.9- 1	0.22- 0	1.71- 0	7.64+ 0
1261	LPCH	0000	40.5427	91.8712	-29.5	28	1498	5.8	7.0- 0	1.7- 0	0.9- 1	0.24- 0	1.82- 0	7.53+ 0
1262	LPCH	0000	40.5428	91.8705	-31.2	29	1643	5.7	7.3- 0	1.8- 0	1.0- 0	0.25- 0	1.84- 0	7.46+ 0
1263	LPCH	0000	40.5428	91.8696	-34.6	25	1675	5.7	7.4- 0	1.9- 0	1.0- 0	0.26- 0	1.95+ 0	7.50+ 0
1264	LPCH	0000	40.5430	91.8689	-35.9	47	1639	5.7	7.2- 0	2.1+ 0	1.0- 0	0.29+ 0	2.05+ 0	7.14+ 0
1265	LPCH	0000	40.5430	91.8681	-39.2	49	1776	5.7	7.1- 0	2.1+ 0	1.0- 0	0.29+ 0	2.03+ 0	6.92- 0
1266	LPCH	0000	40.5430	91.8672	-41.5	38	2008	5.7	7.2- 0	2.1+ 0	1.1+ 0	0.29+ 0	1.93+ 0	6.63- 0
1267	LPCH	0000	40.5430	91.8665	-44.3	36	1811	5.7	7.4- 0	2.1+ 0	1.1+ 0	0.28+ 0	1.81- 0	6.47- 0
1268	LPCH	0000	40.5432	91.8656	-48.3	46	1855	5.7	7.7+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.75- 0	6.52- 0
1269	LPCH	0000	40.5432	91.8649	-50.0	31	1860	5.7	8.1+ 0	2.1+ 0	1.2+ 1	0.26- 0	1.70- 0	6.63- 0
1270	LPCH	0000	40.5432	91.8641	-53.1	23	2010	5.7	8.2+ 0	2.1+ 0	1.2+ 1	0.26- 0	1.77- 0	6.77- 0
1271	LPCH	0000	40.5432	91.8634	-55.6	35	1962	7.4	8.1+ 0	2.1+ 0	1.2+ 0	0.26- 0	1.78- 0	6.78- 0
1272	LPCH	0000	40.5432	91.8627	-59.0	38	1799	7.4	8.1+ 0	2.0- 0	1.2+ 0	0.24- 0	1.64- 0	6.82- 0
1273	LPCH	0000	40.5432	91.8618	-61.7	33	1873	7.4	8.1+ 0	1.9- 0	1.2+ 0	0.24- 0	1.64- 0	6.87- 0
1274	LPCH	0000	40.5432	91.8611	-67.2	35	1951	7.4	8.4+ 1	1.9- 0	1.2+ 1	0.22- 0	1.54- 0	6.98- 0
1275	LPCH	0000	40.5434	91.8603	-70.3	34	1880	7.4	8.8+ 1	1.9- 0	1.2+ 1	0.21- 0	1.52- 0	7.11+ 0
1276	LPCH	0000	40.5434	91.8596	-72.1	39	1901	7.4	8.9+ 1	2.0- 0	1.2+ 1	0.22- 0	1.62- 0	7.39+ 0
1277	LPCH	0000	40.5434	91.8587	-75.1	33	1955	7.4	9.0+ 1	1.9- 0	1.2+ 0	0.22- 0	1.66- 0	7.71+ 0
1278	LPCH	0000	40.5434	91.8578	-77.7	41	1901	7.4	8.9+ 1	1.9- 0	1.1+ 0	0.21- 0	1.66- 0	7.86+ 1
1279	LPCH	0000	40.5434	91.8571	-80.4	41	1759	7.4	8.7+ 1	1.8- 0	1.1+ 0	0.21- 1	1.65- 0	8.05+ 1
1280	LPCH	0000	40.5434	91.8563	-82.4	41	1654	6.1	8.3+ 0	1.7- 0	1.1- 0	0.21- 0	1.65- 0	7.85+ 0
1281	LPCH	0000	40.5434	91.8556	-84.8	48	1772	6.1	7.9+ 0	1.7- 0	1.0- 0	0.21- 0	1.58- 0	7.56+ 0
1282	LPCH	0000	40.5434	91.8547	-82.5	45	1799	6.1	7.5+ 0	1.7- 0	1.0- 0	0.22- 0	1.68- 0	7.49+ 0
1283	LPCH	0000	40.5434	91.8540	-88.5	47	1568	6.1	7.4- 0	1.6- 0	1.0- 0	0.22- 0	1.68- 0	7.65+ 0
1284	LPCH	0000	40.5434	91.8532	-90.5	32	1536	6.1	7.3- 0	1.6- 0	0.9- 1	0.21- 0	1.68- 0	7.89+ 1
1285	LPCH	0000	40.5434	91.8525	-92.6	30	1611	6.1	7.2- 0	1.6- 0	0.9- 1	0.22- 0	1.73- 0	7.94+ 1
1286	LPCH	0000	40.5434	91.8516	-93.1	44	1554	6.1	7.4- 0	1.5- 1	0.9- 0	0.21- 0	1.64- 0	7.83+ 0
1287	LPCH	0000	40.5434	91.8507	-95.1	41	1452	6.1	7.2- 0	1.7- 0	1.0- 0	0.23- 0	1.75- 0	7.56+ 0
1288	LPCH	0000	40.5434	91.8500	-93.2	47	1500	6.1	7.4- 0	1.7- 0	1.0- 0	0.24- 0	1.81- 0	7.68+ 0
1289	LPCH	0000	40.5435	91.8492	-96.7	33	1633	7.3	7.8+ 0	1.8- 0	0.9- 1	0.23- 0	1.93+ 0	8.41+ 1
1290	LPCH	0000	40.5435	91.8483	-97.2	38	1678	7.3	7.9+ 0	1.8- 0	0.9- 1	0.23- 0	2.09+ 0	9.22+ 2
1291	LPCH	0000	40.5435	91.8474	-96.6	39	1550	7.3	8.0+ 0	1.7- 0	0.8- 1	0.22- 0	2.16+ 0	10.01+ 3
1292	LPCH	0000	40.5435	91.8466	-99.6	24	1391	7.3	7.8+ 0	1.7- 0	0.8- 2	0.21- 0	2.14+ 0	9.99+ 3
1293	LPCH	0000	40.5435	91.8457	-100.3	37	1307	7.3	7.1- 0	1.6- 0	0.8- 2	0.22- 0	2.01+ 0	9.01+ 2
1294	LPCH	0000	40.5435	91.8450	-100.7	45	1391	7.3	6.8- 0	1.6- 0	0.8- 1	0.23- 0	1.87+ 0	8.18+ 1
1295	LPCH	0000	40.5435	91.8441	-101.2	43	1467	7.3	6.7- 0	1.5- 1	0.9- 1	0.23- 0	1.72- 0	7.55+ 0
1296	LPCH	0000	40.5435	91.8434	-102.2	41	1502	7.3	6.7- 0	1.5- 1	0.9- 1	0.22- 0	1.63- 0	7.36+ 0
1297	LPCH	0000	40.5435	91.8426	-103.0	33	1441	7.3	7.0- 0	1.5- 1	0.9- 1	0.21- 0	1.60- 0	7.64+ 0
1298	LPCH	0000	40.5435	91.8419	-103.0	36	1622	5.6	7.3- 0	1.4- 1	0.9- 1	0.20- 1	1.57- 0	7.96+ 1
1299	LPCH	0000	40.5435	91.8410	-106.0	31	1461	5.6	7.3- 0	1.4- 1	0.9- 1	0.19- 1	1.55- 0	7.93+ 1
1300	LPCH	0000	40.5435	91.8403	-107.4	30	1569	5.6	7.4- 0	1.4- 1	0.9- 0	0.19- 1	1.49- 0	7.87+ 1
1301	LPCH	0000	40.5435	91.8395	-109.1	39	1510	5.6	7.2- 0	1.4- 1	1.0- 0	0.19- 1	1.42- 1	7.50+ 0
1302	LPCH	0000	40.5435	91.8388	-110.4	33	1392	5.6	7.2- 0	1.4- 1	1.0- 0	0.20- 1	1.43- 1	7.17+ 0
1303	LPCH	0000	40.5436	91.8379	-112.7	47	1583	5.6	7.3- 0	1.5- 1	1.0- 0	0.20- 1	1.48- 0	7.25+ 0
1304	LPCH	0000	40.5436	91.8370	-110.5	29	1599	5.6	7.3- 0	1.7- 0	1.0- 0	0.23- 0	1.62- 0	7.19+ 0
1305	LPCH	0000	40.5436	91.8363	-118.2	40	1719	5.6	7.5+ 0	1.8- 0	1.0- 0	0.24- 0	1.73- 0	7.34+ 0
1306	LPCH	0000	40.5436	91.8355	-119.8	39	1602	5.6	7.3- 0	1.8- 0	1.0- 0	0.25- 0	1.77- 0	7.12+ 0
1307	LPCH	0000	40.5436	91.8346	-123.6	35	1647	8.2	7.0- 0	1.8- 0	1.0- 0	0.26- 0	1.82- 0	6.92- 0
1308	LPCH	0000	40.5436	91.8337	-125.1	39	1629	8.2	6.9- 0	1.8- 0	1.0- 0	0.26- 0	1.80- 0	7.04+ 0
1309	LPCH	0000	40.5436	91.8329	-128.9	32	1517	8.2	6.5- 1	1.7- 0	0.9- 0	0.26- 0	1.78- 0	6.88- 0
1310	LPCH	0000	40.5436	91.8320	-137.2	36	1537	8.2	6.7- 0	1.6- 0	0.9- 1	0.24- 0	1.78- 0	7.44+ 0
1311	LPCH	0000	40.5436	91.8311	-139.8	34	1557	8.2	6.7- 0	1.5- 1	0.9- 1	0.22- 0	1.72- 0	7.80+ 0
1312	LPCH	0000	40.5436	91.8303	-142.0	36	1522	8.2	6.8- 0	1.4- 1	0.9- 1	0.21- 0	1.69- 0	7.96+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1313	LPCH	0000	40.5436	91.8294	-145.3	30	1516	8.2	7.0-	0	1.4-	1	0.8-	1	0.20-	1	1.66-	0	8.39+	1
1314	LPCH	0000	40.5436	91.8285	-149.6	42	1529	8.2	6.8-	0	1.3-	1	0.9-	1	0.19-	1	1.53-	0	7.86+	1
1315	LPCH	0000	40.5436	91.8277	-152.9	37	1413	8.2	6.6-	0	1.3-	1	0.9-	1	0.20-	1	1.47-	0	7.26+	0
1316	LPCH	0000	40.5437	91.8270	-154.9	38	1441	8.2	6.4-	1	1.3-	1	0.9-	1	0.21-	0	1.43-	1	6.84-	0
1317	LPCH	0000	40.5437	91.8261	-158.5	38	1493	8.2	6.3-	1	1.4-	1	1.0-	0	0.22-	0	1.44-	1	6.51-	0
1318	LPCH	0000	40.5437	91.8254	-162.0	36	1469	8.2	6.3-	1	1.5-	1	0.9-	1	0.23-	0	1.57-	0	6.84-	0
1319	LPCH	0000	40.5437	91.8246	-164.2	37	1471	8.2	6.7-	0	1.4-	1	0.9-	1	0.22-	0	1.64-	0	7.61+	0
1320	LPCH	0000	40.5437	91.8239	-166.3	38	1467	8.2	6.8-	0	1.4-	1	0.9-	1	0.21-	1	1.63-	0	7.89+	1
1321	LPCH	0000	40.5437	91.8230	-168.3	26	1506	8.2	6.8-	0	1.4-	1	0.9-	1	0.21-	0	1.65-	0	7.94+	1
1322	LPCH	0000	40.5437	91.8223	-171.3	31	1357	8.2	6.5-	1	1.4-	1	0.9-	1	0.21-	0	1.55-	0	7.40+	0
1323	LPCH	0000	40.5437	91.8214	-172.3	45	1415	8.2	6.2-	1	1.3-	1	0.9-	1	0.21-	0	1.45-	1	6.78-	0
1324	LPCH	0000	40.5437	91.8206	-173.9	33	1451	8.2	6.1-	1	1.3-	1	0.9-	1	0.22-	0	1.45-	1	6.56-	0
1325	LPCH	0000	40.5437	91.8199	-174.9	45	1391	7.5	6.2-	1	1.3-	1	1.0-	0	0.20-	1	1.33-	1	6.48-	0
1326	LPCH	0000	40.5437	91.8190	-176.4	38	1531	7.5	6.6-	0	1.2-	1	1.0-	0	0.19-	1	1.24-	1	6.67-	0
1327	LPCH	0000	40.5437	91.8181	-177.5	34	1476	7.5	6.7-	0	1.2-	1	1.0-	0	0.18-	1	1.21-	1	6.58-	0
1328	LPCH	0000	40.5437	91.8173	-180.0	40	1600	7.5	6.9-	0	1.2-	1	1.1-	0	0.17-	1	1.13-	1	6.52-	0
1329	LPCH	0000	40.5437	91.8166	-182.0	39	1593	7.5	6.8-	0	1.3-	1	1.1-	0	0.19-	1	1.24-	1	6.46-	0
1330	LPCH	0000	40.5438	91.8157	-182.6	42	1435	7.5	6.5-	1	1.4-	1	1.0-	0	0.22-	0	1.37-	1	6.31-	0
1331	LPCH	0000	40.5438	91.8150	-183.4	49	1627	7.5	6.5-	1	1.6-	0	1.0-	0	0.24-	0	1.56-	0	6.48-	0
1332	LPCH	0000	40.5438	91.8142	-184.1	32	1503	7.5	6.2-	1	1.8-	0	1.0-	0	0.28+	0	1.80-	0	6.36-	0
1333	LPCH	0000	40.5438	91.8133	-184.7	41	1508	7.5	6.3-	1	1.7-	0	1.0-	0	0.28+	0	1.75-	0	6.25-	0
1334	LPCH	0000	40.5438	91.8126	-184.7	27	1494	7.1	6.7-	0	1.8-	0	1.0-	0	0.27+	0	1.73-	0	6.44-	0
1335	LPCH	0000	40.5438	91.8117	-185.0	30	1663	7.1	7.0-	0	1.7-	0	1.1+	0	0.24-	0	1.51-	0	6.27-	0
1336	LPCH	0000	40.5438	91.8109	-186.6	30	1654	7.1	7.4-	0	1.5-	1	1.2+	0	0.21-	0	1.33-	1	6.40-	0
1337	LPCH	0000	40.5438	91.8100	-185.6	28	1687	7.1	7.6+	0	1.5-	1	1.2+	0	0.19-	1	1.25-	1	6.44-	0
1338	LPCH	0000	40.5438	91.8091	-186.1	41	1470	7.1	7.4-	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.22-	0
1339	LPCH	0000	40.5438	91.8084	-185.6	32	1557	7.1	7.3-	0	1.4-	1	1.2+	0	0.19-	1	1.19-	1	6.30-	0
1340	LPCH	0000	40.5438	91.8076	-186.2	39	1605	7.1	7.3-	0	1.3-	1	1.1+	0	0.18-	1	1.14-	1	6.39-	0
1341	LPCH	0000	40.5437	91.8069	-184.9	39	1556	7.1	7.5+	0	1.3-	1	1.1+	0	0.17-	1	1.17-	1	6.75-	0
1342	LPCH	0000	40.5437	91.8062	-184.7	30	1418	7.1	7.7+	0	1.2-	1	1.1-	0	0.15-	1	1.11-	1	7.23+	0
1343	LPCH	0000	40.5437	91.8053	-183.9	36	1383	6.6	7.9+	0	1.1-	2	1.1-	0	0.13-	2	1.01-	2	7.50+	0
1344	LPCH	0000	40.5437	91.8046	-182.7	37	1496	6.6	7.9+	0	1.1-	2	1.0-	0	0.14-	2	1.05-	2	7.62+	0
1345	LPCH	0000	40.5436	91.8038	-182.4	30	1649	6.6	8.0+	0	1.2-	1	1.1-	0	0.15-	1	1.12-	1	7.58+	0
1346	LPCH	0000	40.5436	91.8031	-181.2	36	1640	6.6	8.0+	0	1.4-	1	1.1+	0	0.18-	1	1.31-	1	7.36+	0
1347	LPCH	0000	40.5435	91.8022	-180.4	34	1640	6.6	8.0+	0	1.8-	0	1.1+	0	0.22-	0	1.59-	0	7.21+	0
1348	LPCH	0000	40.5435	91.8013	-179.5	34	1794	6.6	7.9+	0	2.1+	0	1.1+	0	0.27+	0	1.88+	0	6.95-	0
1349	LPCH	0000	40.5435	91.8006	-177.8	42	1737	6.6	7.6+	0	2.3+	0	1.2+	0	0.31+	0	2.02+	0	6.62-	0
1350	LPCH	0000	40.5434	91.7998	-176.8	32	1798	6.6	7.5+	0	2.4+	0	1.2+	0	0.32+	0	2.05+	0	6.49-	0
1351	LPCH	0000	40.5434	91.7989	-175.5	41	1756	6.6	7.6+	0	2.2+	0	1.1+	0	0.29+	0	1.95+	0	6.63-	0
1352	LPCH	0000	40.5434	91.7980	-174.9	30	1737	5.3	7.6+	0	2.0+	0	1.1+	0	0.26-	0	1.79-	0	6.94-	0
1353	LPCH	0000	40.5434	91.7972	-173.6	35	1675	5.3	7.5+	0	1.8-	0	1.0-	0	0.24-	0	1.77-	0	7.22+	0
1354	LPCH	0000	40.5434	91.7965	-173.9	31	1572	5.3	7.1-	0	1.8-	0	1.0-	0	0.26-	0	1.88+	0	7.28+	0
1355	LPCH	0000	40.5434	91.7956	-172.4	27	1475	5.3	6.4-	1	1.9-	0	0.9-	0	0.29+	0	1.99+	0	6.81-	0
1356	LPCH	0000	40.5434	91.7947	-171.2	32	1502	5.3	5.9-	1	1.9-	0	0.9-	1	0.32+	0	2.00+	0	6.32-	0
1357	LPCH	0000	40.5434	91.7940	-170.7	40	1432	5.3	5.6-	2	1.7-	0	0.9-	0	0.31+	0	1.84-	0	5.87-	1
1358	LPCH	0000	40.5434	91.7932	-170.5	45	1406	5.3	5.7-	2	1.6-	0	1.0-	0	0.28+	0	1.64-	0	5.84-	1
1359	LPCH	0000	40.5434	91.7923	-170.0	38	1551	5.3	6.0-	1	1.5-	1	1.0-	0	0.24-	0	1.48-	0	6.06-	1
1360	LPCH	0000	40.5434	91.7914	-170.1	34	1421	5.3	6.1-	1	1.4-	1	1.0-	0	0.23-	0	1.41-	1	6.06-	1
1361	LPCH	0000	40.5435	91.7907	-168.1	39	1699	5.1	6.2-	1	1.5-	1	1.0-	0	0.24-	0	1.44-	1	6.10-	1
1362	LPCH	0000	40.5435	91.7899	-168.7	28	1568	5.1	6.0-	1	1.6-	0	1.0-	0	0.26-	0	1.56-	0	5.92-	1
1363	LPCH	0000	40.5435	91.7890	-168.4	44	1572	5.1	5.8-	1	1.7-	0	1.0-	0	0.28+	0	1.67-	0	5.85-	1
1364	LPCH	0000	40.5436	91.7883	-168.2	44	1541	5.1	5.8-	1	1.8-	0	1.0-	0	0.30+	0	1.83-	0	6.01-	1
1365	LPCH	0000	40.5436	91.7875	-168.5	39	1573	5.1	5.8-	1	1.8-	0	0.9-	1	0.31+	0	1.92+	0	6.25-	0
1366	LPCH	0000	40.5436	91.7868	-168.3	38	1666	5.1	6.0-	1	1.7-	0	0.9-	1	0.28+	0	1.82-	0	6.42-	0
1367	LPCH	0000	40.5436	91.7859	-169.4	38	1588	5.1	6.0-	1	1.7-	0	0.9-	1	0.28+	0	1.81-	0	6.42-	0
1368	LPCH	0000	40.5436	91.7850	-171.4	39	1623	5.1	6.0-	1	1.5-	1	0.9-	0	0.26-	0	1.64-	0	6.41-	0
1369	LPCH	0000	40.5438	91.7843	-173.1	21	1428	5.1	6.0-	1	1.5-	1	0.9-	0	0.24-	0	1.57-	0	6.42-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1370	LPCH	0000	40.5438	91.7835	-175.2	31	1414	6.2	6.0-	1	1.4-	1	0.9-	1	0.23-	0	1.52-	0	6.49-	0
1371	LPCH	0000	40.5438	91.7826	-178.0	34	1480	6.2	6.1-	1	1.3-	1	0.9-	0	0.21-	0	1.38-	1	6.46-	0
1372	LPCH	0000	40.5438	91.7819	-181.1	32	1414	6.2	6.1-	1	1.4-	1	1.0-	0	0.22-	0	1.40-	1	6.24-	0
1373	LPCH	0000	40.5439	91.7810	-183.8	30	1349	6.2	6.1-	1	1.4-	1	1.0-	0	0.23-	0	1.35-	1	5.95-	1
1374	LPCH	0000	40.5439	91.7802	-188.2	31	1540	6.2	6.2-	1	1.5-	1	1.1-	0	0.24-	0	1.39-	1	5.79-	1
1375	LPCH	0000	40.5440	91.7795	-190.2	36	1500	6.2	6.2-	1	1.6-	0	1.1+	0	0.25-	0	1.42-	1	5.63-	1
1376	LPCH	0000	40.5440	91.7786	-192.5	33	1684	6.2	6.5-	1	1.6-	0	1.1+	0	0.25-	0	1.44-	1	5.82-	1
1377	LPCH	0000	40.5440	91.7777	-195.8	32	1666	6.2	6.8-	0	1.6-	0	1.1+	0	0.24-	0	1.45-	1	6.10-	1
1378	LPCH	0000	40.5440	91.7769	-199.9	32	1780	6.2	7.0-	0	1.6-	0	1.1+	0	0.23-	0	1.51-	0	6.41-	0
1379	LPCH	0000	40.5440	91.7762	-204.4	36	1746	6.8	7.2-	0	1.7-	0	1.0-	0	0.23-	0	1.64-	0	7.05+	0
1380	LPCH	0000	40.5440	91.7753	-209.9	45	1665	6.8	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.77-	0	7.30+	0
1381	LPCH	0000	40.5440	91.7745	-219.7	29	1554	6.8	7.2-	0	1.9-	0	0.9-	0	0.26-	0	1.97+	0	7.53+	0
1382	LPCH	0000	40.5440	91.7738	-223.0	48	1701	6.8	7.2-	0	2.0-	0	1.0-	0	0.27+	0	2.03+	0	7.52+	0
1383	LPCH	0000	40.5440	91.7729	-228.0	27	1698	6.8	7.3-	0	2.1+	0	1.0-	0	0.29+	0	2.09+	0	7.32+	0
1384	LPCH	0000	40.5440	91.7722	-232.7	35	1819	6.8	7.6+	0	2.1+	0	1.0-	0	0.28+	0	2.06+	0	7.43+	0
1385	LPCH	0000	40.5440	91.7715	-237.6	32	1916	6.8	7.9+	0	2.1+	0	1.1-	0	0.27+	0	2.00+	0	7.47+	0
1386	LPCH	0000	40.5440	91.7706	-241.8	49	1873	6.8	8.1+	0	2.1+	0	1.0-	0	0.26-	0	2.06+	0	7.88+	1
1387	LPCH	0000	40.5440	91.7698	-246.6	36	1759	6.8	8.1+	0	2.0-	0	1.0-	0	0.24-	0	1.94+	0	8.12+	1
1388	LPCH	0000	40.5440	91.7691	-250.1	19	1755	6.9	8.0+	0	1.8-	0	1.0-	0	0.23-	0	1.84-	0	8.11+	1
1389	LPCH	0000	40.5441	91.7682	-253.9	39	1636	6.9	7.8+	0	1.7-	0	1.0-	0	0.21-	0	1.72-	0	8.02+	1
1390	LPCH	0000	40.5441	91.7673	-259.4	47	1533	6.9	7.6+	0	1.5-	1	1.0-	0	0.20-	1	1.50-	0	7.59+	0
1391	LPCH	0000	40.5441	91.7667	-265.7	37	1666	6.9	7.5+	0	1.5-	1	1.0-	0	0.20-	1	1.47-	0	7.40+	0
1392	LPCH	0000	40.5441	91.7658	-270.5	29	1697	6.9	7.6+	0	1.5-	1	1.0-	0	0.20-	1	1.47-	0	7.46+	0
1393	LPCH	0000	40.5441	91.7651	-275.3	47	1670	6.9	7.9+	0	1.6-	0	1.0-	0	0.20-	1	1.57-	0	7.75+	0
1394	LPCH	0000	40.5441	91.7644	-280.0	40	1670	6.9	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.74-	0	8.07+	1
1395	LPCH	0000	40.5441	91.7635	-284.4	39	1839	6.9	7.8+	0	1.7-	0	0.9-	0	0.22-	0	1.84-	0	8.32+	1
1396	LPCH	0000	40.5441	91.7628	-290.1	38	1821	6.9	7.5+	0	1.8-	0	0.9-	1	0.24-	0	1.97+	0	8.12+	1
1397	LPCH	0000	40.5441	91.7620	-295.6	41	1545	9.3	7.0-	0	1.7-	0	0.9-	1	0.25-	0	1.89+	0	7.58+	0
1398	LPCH	0000	40.5441	91.7613	-300.5	21	1517	9.3	6.7-	0	1.7-	0	1.0-	0	0.25-	0	1.72-	0	6.95-	0
1399	LPCH	0000	40.5441	91.7606	-310.7	36	1557	9.3	6.4-	1	1.6-	0	1.0-	0	0.25-	0	1.57-	0	6.36-	0
1400	LPCH	0000	40.5441	91.7597	-318.0	33	1557	9.3	6.5-	1	1.5-	1	1.1-	0	0.23-	0	1.44-	1	6.20-	0
1401	LPCH	0000	40.5441	91.7590	-323.0	49	1558	9.3	6.8-	0	1.5-	1	1.1+	0	0.21-	0	1.34-	1	6.29-	0
1402	LPCH	0000	40.5441	91.7583	-330.6	45	1655	9.3	7.1-	0	1.5-	1	1.1+	0	0.21-	0	1.37-	1	6.47-	0
1403	LPCH	0000	40.5441	91.7576	-336.6	42	1698	9.3	7.3-	0	1.5-	1	1.1+	0	0.21-	0	1.39-	1	6.71-	0
1404	LPCH	0000	40.5442	91.7569	-341.6	47	1596	9.3	7.4-	0	1.5-	1	1.0-	0	0.21-	1	1.44-	1	7.01-	0
1405	LPCH	0000	40.5440	91.7561	-348.1	44	1676	9.3	7.3-	0	1.6-	0	1.0-	0	0.23-	0	1.66-	0	7.35+	0
1406	LPCH	0000	40.5440	91.7554	-356.1	49	1667	7.7	7.5+	0	1.7-	0	0.9-	0	0.22-	0	1.76-	0	7.95+	1
1407	LPCH	0000	40.5440	91.7545	-362.4	31	1646	7.7	7.7+	0	1.8-	0	0.9-	1	0.23-	0	1.98+	0	8.52+	1
1408	LPCH	0000	40.5440	91.7538	-369.7	39	1700	7.7	7.8+	0	2.0+	0	0.9-	1	0.25-	0	2.19+	0	8.73+	2
1409	LPCH	0000	40.5441	91.7530	-375.9	30	1862	7.7	8.1+	0	2.0+	0	0.9-	0	0.25-	0	2.17+	0	8.68+	1
1410	LPCH	0000	40.5441	91.7523	-383.9	37	1650	7.7	8.2+	0	2.2+	0	1.0-	0	0.27-	0	2.21+	0	8.32+	1
1411	LPCH	0000	40.5441	91.7516	-390.9	41	1950	7.7	8.3+	1	2.2+	0	1.0-	0	0.26-	0	2.09+	0	8.04+	1
1412	LPCH	0000	40.5441	91.7507	-399.0	35	1730	7.7	8.3+	1	2.0+	0	1.1+	0	0.24-	0	1.86+	0	7.74+	0
1413	LPCH	0000	40.5441	91.7500	-406.0	40	1775	7.7	8.2+	0	1.9-	0	1.1+	0	0.23-	0	1.69-	0	7.31+	0
1414	LPCH	0000	40.5440	91.7493	-413.5	29	1758	7.7	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.53-	0	6.94-	0
1415	LPCH	0000	40.5440	91.7486	-420.8	34	1741	8.1	8.0+	0	1.8-	0	1.2+	1	0.23-	0	1.51-	0	6.65-	0
1416	LPCH	0000	40.5440	91.7478	-427.9	27	1830	8.1	8.0+	0	1.9-	0	1.2+	1	0.24-	0	1.57-	0	6.45-	0
1417	LPCH	0000	40.5440	91.7471	-420.9	36	1722	8.1	8.1+	0	2.1+	0	1.2+	1	0.26-	0	1.75-	0	6.68-	0
1418	LPCH	0000	40.5439	91.7462	-449.1	33	1869	8.1	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.93+	0	6.94-	0
1419	LPCH	0000	40.5439	91.7453	-456.1	29	1855	8.1	8.1+	0	2.4+	0	1.2+	0	0.29+	0	2.01+	0	6.94-	0
1420	LPCH	0000	40.5439	91.7446	-463.2	33	1883	8.1	8.1+	0	2.3+	0	1.1+	0	0.29+	0	2.04+	0	7.06+	0
1421	LPCH	0000	40.5439	91.7438	-469.5	36	1886	8.1	7.8+	0	2.2+	0	1.1+	0	0.28+	0	1.88+	0	6.82-	0
1422	LPCH	0000	40.5439	91.7431	-476.0	44	1807	8.1	7.7+	0	2.0-	0	1.2+	0	0.25-	0	1.66-	0	6.58-	0
1423	LPCH	0000	40.5439	91.7422	-483.0	29	1820	8.1	7.9+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.61-	0
1424	LPCH	0000	40.5439	91.7415	-489.1	50	1753	6.8	8.0+	0	1.8-	0	1.2+	1	0.22-	0	1.44-	1	6.47-	0
1425	LPCH	0000	40.5439	91.7408	-494.8	36	1925	6.8	8.2+	0	1.9-	0	1.3+	1	0.23-	0	1.50-	0	6.44-	0
1426	LPCH	0000	40.5439	91.7401	-501.6	36	1783	6.8	8.2+	0	2.0+	0	1.3+	1	0.25-	0	1.60-	0	6.42-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1427	LPCH	0000	40.5439	91.7394	-506.8	46	1753	6.8	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.68-	0	6.40-	0
1428	LPCH	0000	40.5439	91.7387	-511.2	39	1817	6.8	8.1+	0	2.2+	0	1.2+	1	0.27+	0	1.78-	0	6.63-	0
1429	LPCH	0000	40.5439	91.7380	-513.7	42	1893	6.8	8.2+	0	2.1+	0	1.2+	1	0.25-	0	1.68-	0	6.69-	0
1430	LPCH	0000	40.5439	91.7374	-519.7	37	1775	6.8	8.4+	1	2.0-	0	1.2+	1	0.23-	0	1.60-	0	6.89-	0
1431	LPCH	0000	40.5439	91.7367	-529.3	35	1829	6.8	8.5+	1	1.8-	0	1.2+	1	0.22-	0	1.48-	0	6.87-	0
1432	LPCH	0000	40.5439	91.7360	-535.5	38	1778	6.8	8.4+	1	1.7-	0	1.3+	1	0.20-	1	1.31-	1	6.47-	0
1433	LPCH	0000	40.5440	91.7351	-540.8	47	1934	7.3	8.1+	0	1.7-	0	1.3+	1	0.21-	1	1.29-	1	6.29-	0
1434	LPCH	0000	40.5440	91.7344	-535.5	23	1727	7.3	7.7+	0	1.7-	0	1.3+	1	0.23-	0	1.31-	1	5.79-	1
1435	LPCH	0000	40.5440	91.7335	-556.9	31	1942	7.3	7.3-	0	1.7-	0	1.3+	2	0.24-	0	1.30-	1	5.40-	1
1436	LPCH	0000	40.5440	91.7328	-561.4	34	1804	7.3	7.2-	0	1.8-	0	1.3+	1	0.25-	0	1.40-	1	5.53-	1
1437	LPCH	0000	40.5440	91.7320	-566.1	43	1920	7.3	7.2-	0	1.9-	0	1.3+	1	0.27-	0	1.49-	0	5.63-	1
1438	LPCH	0000	40.5440	91.7313	-570.0	31	1716	7.3	7.6+	0	1.9-	0	1.2+	1	0.25-	0	1.53-	0	6.22-	0
1439	LPCH	0000	40.5440	91.7304	-574.5	25	1723	7.3	7.8+	0	2.0+	0	1.1+	0	0.25-	0	1.76-	0	6.95-	0
1440	LPCH	0000	40.5440	91.7296	-578.0	38	1601	7.3	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.90+	0	7.25+	0
1441	LPCH	0000	40.5440	91.7289	-582.8	33	1650	7.3	7.7+	0	1.9-	0	1.0-	0	0.25-	0	1.90+	0	7.68+	0
1442	LPCH	0000	40.5440	91.7280	-585.8	40	1672	4.9	7.2-	0	1.9-	0	1.0-	0	0.26-	0	1.92+	0	7.41+	0
1443	LPCH	0000	40.5440	91.7273	-589.6	40	1631	4.9	6.9-	0	1.7-	0	1.0-	0	0.25-	0	1.76-	0	7.06+	0
1444	LPCH	0000	40.5440	91.7266	-591.7	33	1667	4.9	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.57-	0	6.95-	0
1445	LPCH	0000	40.5440	91.7259	-593.9	47	1715	4.9	6.7-	0	1.6-	0	1.0-	0	0.24-	0	1.59-	0	6.63-	0
1446	LPCH	0000	40.5440	91.7252	-596.7	42	1693	4.9	7.1-	0	1.6-	0	1.0-	0	0.23-	0	1.59-	0	6.81-	0
1447	LPCH	0000	40.5441	91.7244	-599.0	43	1701	4.9	7.6+	0	1.7-	0	1.1-	0	0.23-	0	1.60-	0	7.11+	0
1448	LPCH	0000	40.5441	91.7237	-601.0	34	1699	4.9	7.8+	0	1.9-	0	1.1+	0	0.24-	0	1.74-	0	7.19+	0
1449	LPCH	0000	40.5441	91.7230	-602.3	41	1805	4.9	8.1+	0	1.9-	0	1.1+	0	0.24-	0	1.76-	0	7.36+	0
1450	LPCH	0000	40.5441	91.7221	-601.0	32	1864	4.9	8.3+	1	2.1+	0	1.1+	0	0.25-	0	1.92+	0	7.59+	0
1451	LPCH	0000	40.5441	91.7212	-605.6	34	1745	5.4	8.3+	0	2.2+	0	1.1+	0	0.27+	0	2.06+	0	7.57+	0
1452	LPCH	0000	40.5441	91.7205	-606.6	46	1983	5.4	8.2+	0	2.3+	0	1.1+	0	0.28+	0	2.06+	0	7.50+	0
1453	LPCH	0000	40.5441	91.7197	-609.6	34	1830	5.4	8.1+	0	2.2+	0	1.1+	0	0.27+	0	2.04+	0	7.47+	0
1454	LPCH	0000	40.5441	91.7190	-610.3	30	1934	5.4	8.1+	0	2.2+	0	1.1+	0	0.27+	0	1.94+	0	7.22+	0
1455	LPCH	0000	40.5441	91.7181	-612.1	31	1802	5.4	8.1+	0	2.1+	0	1.1+	0	0.26-	0	1.84-	0	7.15+	0
1456	LPCH	0000	40.5441	91.7174	-614.1	39	1913	5.4	8.5+	1	2.1+	0	1.1+	0	0.24-	0	1.79-	0	7.41+	0
1457	LPCH	0000	40.5442	91.7167	-615.2	45	1896	5.4	8.8+	1	2.1+	0	1.1+	0	0.24-	0	1.89+	0	7.86+	0
1458	LPCH	0000	40.5442	91.7160	-616.9	41	1888	5.4	9.1+	1	2.1+	0	1.1+	0	0.23-	0	1.90+	0	8.36+	1
1459	LPCH	0000	40.5442	91.7152	-618.2	38	1841	5.4	9.4+	2	2.0+	0	1.0-	0	0.21-	0	1.89+	0	8.93+	2
1460	LPCH	0000	40.5442	91.7145	-619.8	29	1631	5.3	9.3+	2	2.0+	0	1.0-	0	0.21-	0	1.97+	0	9.34+	2
1461	LPCH	0000	40.5442	91.7138	-621.5	28	1758	5.3	9.2+	2	1.9-	0	1.0-	0	0.21-	0	1.95+	0	9.34+	2
1462	LPCH	0000	40.5443	91.7129	-623.0	37	1792	5.3	9.1+	1	1.8-	0	1.0-	0	0.20-	1	1.76-	0	8.87+	2
1463	LPCH	0000	40.5443	91.7121	-624.9	36	1841	5.3	8.7+	1	1.8-	0	1.1-	0	0.20-	1	1.68-	0	8.32+	1
1464	LPCH	0000	40.5443	91.7114	-627.4	43	1884	5.3	8.5+	1	1.7-	0	1.1+	0	0.20-	1	1.53-	0	7.73+	0
1465	LPCH	0000	40.5443	91.7107	-629.5	32	1657	5.3	8.3+	1	1.5-	1	1.1+	0	0.18-	1	1.34-	1	7.31+	0
1466	LPCH	0000	40.5443	91.7098	-632.7	29	1661	5.3	8.0+	0	1.6-	0	1.1+	0	0.21-	1	1.52-	0	7.43+	0
1467	LPCH	0000	40.5443	91.7091	-634.5	42	1696	5.3	7.7+	0	1.8-	0	1.0-	0	0.23-	0	1.74-	0	7.63+	0
1468	LPCH	0000	40.5444	91.7084	-637.1	29	1690	5.3	7.4-	0	2.0+	0	0.9-	1	0.27+	0	2.16+	0	8.07+	1
1469	LPCH	0000	40.5444	91.7078	-640.3	37	1526	6.2	7.1-	0	2.2+	0	0.8-	1	0.31+	0	2.64+	2	8.45+	1
1470	LPCH	0000	40.5444	91.7071	-643.1	52	1636	6.2	7.1-	0	2.3+	0	0.8-	1	0.32+	0	2.70+	2	8.45+	1
1471	LPCH	0000	40.5444	91.7062	-648.7	43	1816	6.2	7.4-	0	2.3+	0	0.9-	1	0.31+	0	2.61+	1	8.35+	1
1472	LPCH	0000	40.5444	91.7055	-651.4	32	1665	6.2	7.8+	0	2.1+	0	0.9-	0	0.27+	0	2.27+	1	8.27+	1
1473	LPCH	0000	40.5445	91.7046	-654.4	29	1701	6.2	8.3+	0	2.0+	0	1.0-	0	0.25-	0	2.02+	0	8.25+	1
1474	LPCH	0000	40.5445	91.7040	-657.7	39	1747	6.2	8.4+	1	2.0+	0	1.0-	0	0.24-	0	1.96+	0	8.08+	1
1475	LPCH	0000	40.5445	91.7031	-661.0	38	1865	6.2	8.5+	1	2.1+	0	1.1-	0	0.25-	0	1.96+	0	7.99+	1
1476	LPCH	0000	40.5445	91.7024	-663.8	33	1839	6.2	8.2+	0	2.1+	0	1.1+	0	0.26-	0	1.92+	0	7.45+	0
1477	LPCH	0000	40.5445	91.7017	-666.5	34	1876	6.2	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.82-	0	6.82-	0
1478	LPCH	0000	40.5445	91.7010	-668.9	36	1879	6.7	7.8+	0	2.1+	0	1.2+	1	0.27+	0	1.72-	0	6.44-	0
1479	LPCH	0000	40.5446	91.7002	-671.6	37	2013	6.7	7.8+	0	2.0+	0	1.3+	1	0.26-	0	1.59-	0	6.11-	1
1480	LPCH	0000	40.5446	91.6995	-675.1	35	1847	6.7	7.7+	0	2.2+	0	1.3+	1	0.28+	0	1.68-	0	6.04-	1
1481	LPCH	0000	40.5446	91.6986	-677.1	40	1913	6.7	7.9+	0	2.3+	0	1.3+	1	0.30+	0	1.87+	0	6.28-	0
1482	LPCH	0000	40.5446	91.6979	-680.5	38	1920	6.7	7.8+	0	2.4+	1	1.2+	1	0.31+	0	1.99+	0	6.41-	0
1483	LPCH	0000	40.5445	91.6970	-682.7	41	1742	6.7	7.8+	0	2.5+	1	1.2+	0	0.32+	0	2.09+	0	6.58-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1484	LPCH	0000	40.5445	91.6964	-686.2	20	1806	6.7	8.1+	0	2.5+	1	1.2+	0	0.30+	0	2.14+	0	7.03+	0
1485	LPCH	0000	40.5445	91.6957	-688.6	33	2014	6.7	8.0+	0	2.3+	0	1.1+	0	0.29+	0	2.09+	0	7.17+	0
1486	LPCH	0000	40.5446	91.6948	-690.8	35	1690	6.7	8.0+	0	2.3+	0	1.1-	0	0.29+	0	2.20+	0	7.51+	0
1487	LPCH	0000	40.5445	91.6941	-691.8	51	1764	7.1	7.6+	0	2.3+	0	1.0-	0	0.30+	0	2.36+	1	7.80+	0
1488	LPCH	0000	40.5445	91.6934	-692.6	38	1592	7.1	7.2-	0	2.2+	0	1.0-	0	0.30+	0	2.22+	0	7.41+	0
1489	LPCH	0000	40.5445	91.6927	-700.4	35	1769	7.1	6.9-	0	2.1+	0	0.9-	0	0.31+	0	2.25+	1	7.30+	0
1490	LPCH	0000	40.5445	91.6920	-703.9	35	1512	7.1	6.7-	0	2.0+	0	1.0-	0	0.29+	0	2.08+	0	7.05+	0
1491	LPCH	0000	40.5445	91.6912	-707.4	43	1656	7.1	7.0-	0	1.9-	0	1.0-	0	0.27+	0	1.94+	0	7.08+	0
1492	LPCH	0000	40.5445	91.6905	-709.5	45	1541	7.1	7.4-	0	2.0+	0	1.0-	0	0.27+	0	1.98+	0	7.35+	0
1493	LPCH	0000	40.5446	91.6896	-711.3	40	1647	7.1	7.7+	0	1.9-	0	1.0-	0	0.25-	0	1.90+	0	7.53+	0
1494	LPCH	0000	40.5446	91.6887	-713.0	36	1773	7.1	8.1+	0	2.0+	0	1.0-	0	0.25-	0	1.90+	0	7.69+	0
1495	LPCH	0000	40.5446	91.6881	-714.6	39	1700	7.1	7.9+	0	1.9-	0	1.1+	0	0.24-	0	1.79-	0	7.37+	0
1496	LPCH	0000	40.5446	91.6872	-716.6	35	1573	7.9	7.8+	0	1.9-	0	1.1+	0	0.24-	0	1.75-	0	7.20+	0
1497	LPCH	0000	40.5446	91.6865	-718.0	37	1730	7.9	7.7+	0	1.8-	0	1.1+	0	0.24-	0	1.63-	0	6.77-	0
1498	LPCH	0000	40.5447	91.6856	-718.7	38	1713	7.9	7.4-	0	1.7-	0	1.2+	0	0.23-	0	1.50-	0	6.40-	0
1499	LPCH	0000	40.5446	91.6849	-720.0	38	1707	7.9	7.3-	0	1.7-	0	1.1+	0	0.23-	0	1.48-	0	6.32-	0
1500	LPCH	0000	40.5446	91.6843	-721.0	43	1697	7.9	7.1-	0	1.6-	0	1.1+	0	0.22-	0	1.36-	1	6.16-	1
1501	QAL	0000	40.5445	91.6834	-722.0	25	1527	7.9	6.8+	0	1.5+	0	1.1-	0	0.22-	0	1.39+	0	6.24+	0
1502	QAL	0000	40.5445	91.6827	-722.1	36	1600	7.9	6.6+	0	1.4+	0	1.1-	0	0.22-	0	1.37+	0	6.26+	0
1503	QAL	0000	40.5445	91.6820	-722.1	44	1534	7.9	6.5+	0	1.4-	0	1.0-	0	0.21-	0	1.35+	0	6.36+	0
1504	QAL	0000	40.5444	91.6811	-722.6	26	1487	7.9	6.6+	0	1.4-	0	1.0-	0	0.22-	0	1.39+	0	6.48+	0
1505	QAL	0000	40.5444	91.6804	-722.6	36	1678	7.9	6.8+	0	1.4-	0	1.0-	0	0.20-	0	1.32+	0	6.52+	0
1506	QAL	0000	40.5444	91.6796	-722.8	24	1598	7.9	7.1+	0	1.4-	0	1.1-	0	0.20-	0	1.36+	0	6.70+	1
1507	QAL	0000	40.5444	91.6787	-719.6	48	1601	7.9	7.2+	0	1.4-	0	1.1-	0	0.20-	0	1.35+	0	6.85+	1
1508	QAL	0000	40.5445	91.6780	-719.9	40	1759	7.9	7.3+	0	1.5+	0	1.0-	0	0.21-	0	1.45+	0	7.05+	1
1509	QAL	0000	40.5445	91.6772	-722.7	28	1462	7.9	7.1+	0	1.6+	0	1.0-	0	0.22-	0	1.60+	0	7.17+	1
1510	QAL	0000	40.5446	91.6765	-722.5	44	1640	7.9	6.8+	0	1.6+	0	1.0-	0	0.24-	0	1.68+	0	7.04+	1
1511	QAL	0000	40.5447	91.6756	-721.5	40	1510	7.9	6.4+	0	1.7+	0	0.9-	0	0.27+	0	1.82+	0	6.80+	1
1512	QAL	0000	40.5448	91.6749	-721.1	44	1529	7.9	6.2+	0	1.7+	0	0.9-	0	0.27+	0	1.78+	0	6.65+	1
1513	QAL	0000	40.5448	91.6741	-721.6	42	1490	7.9	6.2+	0	1.6+	0	1.0-	0	0.25-	0	1.64+	0	6.49+	0
1514	QAL	0000	40.5448	91.6734	-719.7	31	1530	7.6	6.4+	0	1.6+	0	1.0-	0	0.25-	0	1.58+	0	6.44+	0
1515	QAL	0000	40.5449	91.6725	-719.0	32	1619	7.6	6.6+	0	1.4+	0	1.0-	0	0.22-	0	1.40+	0	6.41+	0
1516	QAL	0000	40.5450	91.6717	-718.6	36	1492	7.6	6.5+	0	1.4-	0	1.1-	0	0.22-	0	1.33+	0	6.15+	0
1517	QAL	0000	40.5450	91.6710	-717.4	38	1715	7.6	6.4+	0	1.5+	0	1.1-	0	0.23-	0	1.40+	0	6.09+	0
1518	QAL	0000	40.5451	91.6701	-716.9	39	1501	7.6	6.2+	0	1.4-	0	1.0-	0	0.22-	0	1.34+	0	5.94+	0
1519	QAL	0000	40.5451	91.6694	-714.9	29	1575	7.6	5.9+	0	1.4-	0	1.0-	0	0.23-	0	1.32+	0	5.66+	0
1520	QAL	0000	40.5451	91.6685	-714.3	39	1445	7.6	5.6-	0	1.3-	0	1.0-	0	0.24-	0	1.32+	0	5.50+	0
1521	QAL	0000	40.5451	91.6679	-712.8	38	1423	7.6	5.4-	0	1.2-	0	1.0-	0	0.22-	0	1.16-	0	5.28+	0
1522	QAL	0000	40.5451	91.6670	-711.8	34	1442	7.6	5.6-	0	1.2-	0	1.0-	0	0.22-	0	1.22-	0	5.51+	0
1523	QAL	0000	40.5451	91.6663	-710.4	39	1488	6.8	6.1+	0	1.4-	0	1.0-	0	0.23-	0	1.42+	0	6.12+	0
1524	QAL	0000	40.5452	91.6654	-707.9	34	1543	6.8	6.7+	0	1.6+	0	1.0-	0	0.23-	0	1.57+	0	6.73+	1
1525	QAL	0000	40.5452	91.6647	-703.9	41	1782	6.8	7.4+	0	1.8+	0	1.0-	0	0.25-	0	1.78+	0	7.19+	1
1526	QAL	0000	40.5452	91.6639	-702.2	35	1707	6.8	7.8+	1	1.9+	0	1.1-	0	0.24-	0	1.77+	0	7.26+	1
1527	QAL	0000	40.5452	91.6630	-700.0	39	1632	6.8	8.0+	1	1.8+	0	1.2+	0	0.22-	0	1.55+	0	6.97+	1
1528	QAL	0000	40.5452	91.6623	-698.5	41	1956	6.8	8.2+	1	1.6+	0	1.2+	0	0.19-	0	1.29+	0	6.65+	1
1529	QAL	0000	40.5453	91.6615	-696.8	43	1744	6.8	8.2+	1	1.4-	0	1.3+	0	0.17-	1	1.09-	0	6.46+	0
1530	QAL	0000	40.5453	91.6608	-695.8	20	1669	6.8	7.8+	1	1.3-	0	1.3+	0	0.16-	1	1.01-	0	6.10+	0
1531	QAL	0000	40.5453	91.6599	-694.1	40	1719	6.8	7.7+	0	1.3-	0	1.3+	0	0.17-	1	1.03-	0	6.03+	0
1532	QAL	0000	40.5453	91.6592	-692.9	45	1867	5.8	7.4+	0	1.5+	0	1.2+	0	0.20-	0	1.24-	0	6.07+	0
1533	QAL	0000	40.5453	91.6585	-690.9	38	1756	5.8	7.2+	0	1.7+	0	1.2+	0	0.24-	0	1.47+	0	6.13+	0
1534	QAL	0000	40.5454	91.6577	-689.9	33	1754	5.8	7.4+	0	1.9+	0	1.1-	0	0.25-	0	1.67+	0	6.60+	0
1535	QAL	0000	40.5454	91.6570	-688.4	48	1733	5.8	7.4+	0	2.0+	1	1.1-	0	0.27+	0	1.81+	0	6.70+	1
1536	QAL	0000	40.5454	91.6561	-687.0	40	1769	5.8	7.3+	0	1.9+	0	1.1-	0	0.26+	0	1.75+	0	6.64+	1
1537	QAL	0000	40.5453	91.6554	-684.8	34	1659	5.8	7.2+	0	1.9+	0	1.1-	0	0.26+	0	1.70+	0	6.60+	0
1538	QAL	0000	40.5453	91.6546	-684.3	33	1746	5.8	6.7+	0	1.8+	0	1.1-	0	0.27+	0	1.65+	0	6.21+	0
1539	QAL	0000	40.5453	91.6539	-684.9	27	1699	5.8	6.4+	0	1.8+	0	1.0-	0	0.28+	0	1.74+	0	6.15+	0
1540	QAL	0000	40.5452	91.6530	-684.4	41	1591	5.8	6.4+	0	1.8+	0	1.0-	0	0.28+	0	1.82+	0	6.43+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1541	QAL	0000	40.5452	91.6523	-684.6	35	1570	5.0	6.4+	0	1.8+	0	1.0-	0	0.28+	0	1.80+	0	6.44+	0
1542	QAL	0000	40.5453	91.6514	-684.1	37	1731	5.0	6.8+	0	1.8+	0	1.0-	0	0.27+	0	1.81+	0	6.82+	1
1543	QAL	0000	40.5451	91.6507	-683.7	40	1642	5.0	7.3+	0	1.7+	0	1.0-	0	0.23-	0	1.61+	0	7.12+	1
1544	QAL	0000	40.5452	91.6499	-683.7	43	1757	5.0	7.5+	0	1.7+	0	1.0-	0	0.22-	0	1.59+	0	7.19+	1
1545	QAL	0000	40.5452	91.6492	-684.2	35	1833	5.0	7.8+	1	1.7+	0	1.0-	0	0.22-	0	1.64+	0	7.57+	1
1546	QAL	0000	40.5452	91.6483	-686.2	40	1715	5.0	7.8+	1	1.7+	0	1.0-	0	0.22-	0	1.62+	0	7.50+	1
1547	WA	0000	40.5452	91.6475	-687.0	43	1581	5.0	7.3+	2	1.9+	1	1.0+	1	0.25-	0	1.86+	0	7.33+	0
1548	WA	0000	40.5452	91.6468	-688.1	37	1651	5.0	7.0+	2	2.0+	1	1.0+	1	0.28-	0	2.01+	0	7.19+	0
1549	WA	0000	40.5453	91.6459	-688.6	21	1607	5.0	6.6+	1	2.0+	2	0.9+	1	0.30+	0	2.10+	0	6.93+	0
1550	WA	0000	40.5453	91.6452	-690.6	40	1475	5.0	6.2+	1	2.0+	2	0.9+	1	0.32+	0	2.21+	0	6.85+	0
1551	WA	0000	40.5453	91.6445	-691.7	33	1450	5.0	6.0+	1	1.9+	1	0.9+	1	0.32+	0	2.16+	0	6.74+	0
1552	WA	0000	40.5453	91.6438	-693.4	25	1469	5.0	5.9+	1	1.8+	1	0.9+	1	0.30+	0	1.94+	0	6.50-	0
1553	WA	0000	40.5453	91.6430	-695.3	23	1365	5.0	5.7+	1	1.6+	1	0.9+	1	0.28-	0	1.77+	0	6.27-	0
1554	WA	0000	40.5454	91.6423	-696.5	43	1482	5.0	5.5+	1	1.5+	0	0.9+	1	0.26-	0	1.61-	0	6.11-	0
1555	WA	0000	40.5454	91.6414	-698.9	38	1317	5.0	5.4+	1	1.2+	0	0.9+	1	0.23-	0	1.36-	0	5.89-	0
1556	WA	0000	40.5454	91.6406	-701.1	36	1416	5.0	5.2+	1	1.1+	0	0.9+	1	0.22-	0	1.24-	0	5.64-	0
1557	WA	0000	40.5454	91.6399	-703.7	39	1356	5.0	5.0+	1	1.1+	0	0.9+	1	0.22-	0	1.18-	0	5.39-	0
1558	WA	0000	40.5456	91.6390	-706.0	46	1199	5.0	4.8+	1	1.0+	0	0.9+	1	0.21-	0	1.10-	0	5.29-	0
1559	WA	0000	40.5456	91.6383	-708.6	48	1193	3.6	4.5+	0	0.9-	0	0.9+	1	0.20-	0	1.04-	0	5.19-	0
1560	WA	0000	40.5457	91.6376	-715.1	33	1150	3.6	4.2+	0	0.9-	0	0.8+	0	0.20-	0	1.04-	0	5.08-	0
1561	MOS	0000	40.5458	91.6368	-717.4	44	1097	3.6	3.8-	3	0.7-	2	0.8-	2	0.19-	1	0.96-	1	4.99-	1
1562	MOS	0000	40.5459	91.6361	-720.7	42	905	3.6	3.2-	3	0.7-	2	0.7-	2	0.22-	0	0.99-	1	4.57-	2
1563	MOS	0000	40.5459	91.6354	-723.3	40	895	3.6	2.8-	4	0.7-	2	0.7-	3	0.26-	0	1.10-	1	4.31-	2
1564	MOS	0000	40.5459	91.6345	-726.1	42	804	3.6	2.5-	4	0.7-	2	0.6-	3	0.29+	0	1.21-	1	4.25-	2
1565	MOS	0000	40.5461	91.6338	-728.4	39	887	3.6	2.4-	4	0.8-	2	0.6-	3	0.32+	0	1.37-	0	4.26-	2
1566	MOS	0000	40.5461	91.6330	-731.7	43	793	3.6	2.4-	4	0.7-	2	0.5-	4	0.31+	0	1.42-	0	4.61-	2
1567	MOS	0000	40.5463	91.6323	-733.7	43	761	3.6	2.6-	4	0.8-	2	0.5-	4	0.32+	0	1.64+	0	5.21-	1
1568	MOS	0000	40.5463	91.6316	-736.3	31	681	3.5	2.9-	4	0.8-	2	0.5-	4	0.28+	0	1.64-	0	5.78-	0
1569	MOS	0000	40.5464	91.6307	-739.7	28	761	3.5	3.3-	3	0.9-	2	0.5-	4	0.27+	0	1.72+	0	6.28-	0
1570	MOS	0000	40.5464	91.6300	-740.9	45	971	3.5	3.9-	3	1.1-	1	0.6-	3	0.27+	0	1.84+	0	6.72+	0
1571	MOS	0000	40.5466	91.6294	-743.3	42	998	3.5	4.4-	2	1.2-	1	0.7-	3	0.28+	0	1.85+	0	6.61+	0
1572	MOS	0000	40.5466	91.6287	-745.3	31	1118	3.5	4.7-	2	1.6-	0	0.7-	2	0.33+	1	2.15+	1	6.44+	0
1573	MOS	0000	40.5466	91.6278	-747.6	38	1338	3.5	5.1-	1	1.9+	0	0.8-	2	0.36+	1	2.34+	1	6.45+	0
1574	MOS	0000	40.5467	91.6271	-748.6	14	1335	3.5	5.3-	1	2.1+	0	0.9-	1	0.40+	2	2.42+	2	6.08-	0
1575	MOS	0000	40.5468	91.6263	-750.0	33	1495	3.5	5.5-	1	2.2+	0	0.9-	1	0.40+	2	2.37+	1	6.00-	0
1576	MOS	0000	40.5468	91.6256	-750.7	39	1427	3.5	5.8-	1	2.1+	0	1.0-	1	0.36+	1	2.19+	1	6.08-	0
1577	MOS	0000	40.5468	91.6247	-752.8	33	1566	5.3	5.8-	1	2.0+	0	1.0-	1	0.34+	1	2.03+	1	5.89-	0
1578	MOS	0000	40.5469	91.6240	-754.3	34	1505	5.3	6.0-	1	2.0+	0	1.0-	1	0.34+	1	2.03+	1	6.03-	0
1579	MOS	0000	40.5469	91.6231	-754.9	36	1446	5.3	6.0-	1	2.0+	0	1.0-	1	0.34+	1	2.05+	1	6.10-	0
1580	MOS	0000	40.5469	91.6225	-754.9	27	1554	5.3	6.1-	1	2.0+	0	1.0-	0	0.33+	1	2.01+	0	6.14-	0
1581	MOS	0000	40.5469	91.6218	-755.2	32	1623	5.3	6.2-	0	1.9+	0	1.0-	1	0.31+	0	1.98+	0	6.40+	0
1582	MOS	0000	40.5469	91.6209	-753.9	36	1434	5.3	6.1-	1	1.7-	0	0.9-	1	0.27+	0	1.78+	0	6.48+	0
1583	MOS	0000	40.5469	91.6202	-754.9	34	1420	5.3	6.0-	1	1.5-	0	0.9-	1	0.25-	0	1.62-	0	6.51+	0
1584	MOS	0000	40.5468	91.6195	-754.4	38	1453	5.3	5.7-	1	1.5-	0	0.9-	1	0.25-	0	1.61-	0	6.35+	0
1585	MOS	0000	40.5468	91.6186	-754.3	33	1406	5.3	5.6-	1	1.4-	1	0.9-	1	0.25-	0	1.57-	0	6.18-	0
1586	MOS	0000	40.5468	91.6179	-754.3	36	1436	6.9	5.7-	1	1.4-	0	0.9-	1	0.25-	0	1.56-	0	6.13-	0
1587	MOS	0000	40.5467	91.6172	-754.0	37	1488	6.9	5.7-	1	1.5-	0	0.9-	1	0.26+	0	1.60-	0	6.06-	0
1588	MOS	0000	40.5467	91.6165	-753.5	45	1503	6.9	5.8-	1	1.5-	0	0.9-	1	0.25-	0	1.55-	0	6.19-	0
1589	MOS	0000	40.5466	91.6158	-752.5	35	1538	6.9	5.9-	1	1.3-	1	1.0-	1	0.23-	0	1.40-	0	6.12-	0
1590	MOS	0000	40.5465	91.6150	-751.3	46	1468	6.9	6.0-	1	1.3-	1	1.0-	1	0.21-	0	1.28-	0	6.15-	0
1591	MOS	0000	40.5465	91.6143	-750.0	53	1542	6.9	6.3-	0	1.2-	1	1.0-	0	0.18-	1	1.17-	1	6.33+	0
1592	MOS	0000	40.5463	91.6134	-749.3	29	1582	6.9	6.6-	0	1.1-	1	1.0-	0	0.16-	1	1.05-	1	6.52+	0
1593	MOS	0000	40.5463	91.6127	-748.3	44	1608	6.9	6.9-	0	1.1-	1	1.0-	1	0.16-	1	1.15-	1	6.98+	0
1594	MOS	0000	40.5462	91.6118	-747.5	31	1479	6.9	6.9-	0	1.3-	1	0.9-	1	0.18-	1	1.34-	0	7.23+	1
1595	MOS	0000	40.5462	91.6110	-745.5	32	1608	6.9	6.6-	0	1.4-	1	0.9-	1	0.21-	0	1.50-	0	7.17+	1
1596	MOS	0000	40.5461	91.6103	-742.9	22	1411	6.9	6.3-	0	1.5-	0	0.9-	1	0.24-	0	1.66+	0	7.01+	0
1597	MOS	0000	40.5461	91.6094	-742.7	25	1530	6.9	5.9-	1	1.5-	0	0.9-	1	0.25-	0	1.62-	0	6.47+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1598	MOS	0000	40.5460	91.6087	-742.2	32	1439	6.9	5.6- 1	1.4- 1	0.9- 1	0.24- 0	1.47- 0	6.07- 0
1599	MOS	0000	40.5460	91.6078	-740.7	30	1419	6.9	5.6- 1	1.2- 1	0.9- 1	0.21- 0	1.25- 1	5.97- 0
1600	MOS	0000	40.5459	91.6071	-740.7	38	1571	6.9	5.7- 1	1.1- 1	1.0- 1	0.20- 1	1.15- 1	5.85- 0
1601	MOS	0000	40.5459	91.6064	-738.8	46	1512	6.9	5.8- 1	1.1- 1	1.0- 1	0.19- 1	1.09- 1	5.82- 0
1602	MOS	0000	40.5459	91.6057	-737.8	31	1500	6.9	5.8- 1	1.1- 1	1.0- 0	0.19- 1	1.11- 1	5.82- 0
1603	MOS	0000	40.5459	91.6050	-735.8	39	1570	6.9	5.7- 1	1.3- 1	1.0- 1	0.22- 0	1.30- 0	5.78- 0
1604	MOS	0000	40.5459	91.6043	-736.0	30	1419	9.5	5.5- 1	1.4- 1	1.0- 1	0.25- 0	1.42- 0	5.79- 0
1605	MVU	0000	40.5459	91.6037	-735.3	33	1503	9.5	5.5- 2	1.5- 1	0.9- 2	0.27+ 0	1.68+ 0	6.13- 0
1606	MVU	0000	40.5459	91.6030	-733.5	30	1397	9.5	5.6- 2	1.6- 0	0.8- 2	0.28+ 0	1.87+ 0	6.59+ 0
1607	MVU	0000	40.5459	91.6023	-733.8	35	1357	9.5	5.8- 1	1.5- 1	0.8- 2	0.26- 0	1.82+ 0	6.99+ 0
1608	MVU	0000	40.5457	91.6016	-733.0	30	1486	9.5	6.0- 1	1.5- 1	0.8- 2	0.25- 0	1.77+ 0	7.20+ 0
1609	MVU	0000	40.5457	91.6009	-732.5	34	1449	9.5	6.2- 1	1.3- 1	0.9- 2	0.20- 1	1.46- 0	7.13+ 0
1610	MVU	0000	40.5457	91.6002	-731.8	23	1319	9.5	6.5- 1	1.1- 2	0.9- 1	0.18- 1	1.23- 1	6.99+ 0
1611	MVU	0000	40.5455	91.5995	-730.3	50	1461	9.5	6.7- 0	1.1- 2	1.0- 1	0.16- 1	1.08- 1	6.90+ 0
1612	MVU	0000	40.5455	91.5986	-730.3	43	1607	9.5	7.2- 0	1.0- 2	1.0- 1	0.14- 2	0.97- 1	7.16+ 0
1613	MVU	0000	40.5454	91.5979	-729.8	39	1547	10.0	7.5+ 0	1.1- 2	1.0- 1	0.14- 2	1.06- 1	7.36+ 1
1614	MVU	0000	40.5454	91.5972	-728.1	37	1638	10.0	7.5+ 0	1.2- 1	1.0- 1	0.16- 1	1.17- 1	7.27+ 1
1615	MVU	0000	40.5453	91.5965	-728.4	40	1702	10.0	7.4- 0	1.5- 1	1.0- 1	0.20- 1	1.42- 0	7.17+ 0
1616	MVU	0000	40.5453	91.5958	-728.1	35	1542	10.0	7.0- 0	1.7- 0	1.0- 1	0.24- 0	1.66- 0	6.79+ 0
1617	MVU	0000	40.5453	91.5949	-728.1	30	1742	10.0	6.9- 0	1.9- 0	1.1- 0	0.27+ 0	1.78+ 0	6.56+ 0
1618	MVU	0000	40.5453	91.5943	-728.4	29	1724	10.0	7.0- 0	1.9- 0	1.0- 0	0.27+ 0	1.83+ 0	6.70+ 0
1619	MVU	0000	40.5453	91.5936	-728.4	31	1627	10.0	7.3- 0	1.7- 0	1.0- 0	0.24- 0	1.67- 0	6.99+ 0
1620	MVU	0000	40.5453	91.5929	-727.6	31	1773	10.0	7.8+ 0	1.6- 0	1.1- 0	0.21- 1	1.51- 0	7.37+ 1
1621	MVU	0000	40.5453	91.5922	-727.6	46	1817	10.0	8.0+ 0	1.5- 1	1.1- 0	0.18- 1	1.36- 0	7.50+ 1
1622	MVU	0000	40.5453	91.5915	-727.4	30	1729	7.6	8.1+ 0	1.4- 1	1.1- 0	0.17- 1	1.29- 1	7.43+ 1
1623	MVU	0000	40.5452	91.5908	-727.7	27	1734	7.6	8.1+ 0	1.5- 1	1.1- 0	0.18- 1	1.29- 1	7.13+ 0
1624	MVU	0000	40.5452	91.5899	-727.7	39	1813	7.6	7.9+ 0	1.4- 1	1.2+ 0	0.18- 1	1.20- 1	6.74+ 0
1625	MVU	0000	40.5452	91.5892	-727.7	46	1820	7.6	8.0+ 0	1.4- 1	1.2+ 0	0.18- 1	1.16- 1	6.60+ 0
1626	MVU	0000	40.5452	91.5885	-727.7	44	1865	7.6	8.2+ 0	1.4- 1	1.2+ 0	0.17- 1	1.17- 1	6.69+ 0
1627	MVU	0000	40.5452	91.5878	-727.7	36	1805	7.6	8.3+ 1	1.5- 1	1.2+ 0	0.18- 1	1.22- 1	6.95+ 0
1628	MVU	0000	40.5452	91.5869	-727.8	36	1749	7.6	8.4+ 1	1.7- 0	1.2+ 0	0.20- 1	1.40- 0	7.08+ 0
1629	MVU	0000	40.5452	91.5862	-727.8	36	1734	7.6	8.2+ 0	1.8- 0	1.2+ 0	0.22- 0	1.55- 0	6.96+ 0
1630	MVU	0000	40.5451	91.5855	-728.3	44	1787	7.6	8.0+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.65- 0	6.60+ 0
1631	MVU	0000	40.5451	91.5848	-727.8	53	1869	6.5	7.5+ 0	2.2+ 0	1.3+ 0	0.29+ 0	1.72+ 0	5.96- 0
1632	MVU	0000	40.5451	91.5841	-728.8	42	1717	6.5	7.5+ 0	2.2+ 0	1.3+ 0	0.29+ 0	1.74+ 0	5.94- 0
1633	MVU	0000	40.5451	91.5834	-729.1	20	1688	6.5	7.5+ 0	2.2+ 0	1.2+ 0	0.30+ 0	1.81+ 0	6.08- 0
1634	MVU	0000	40.5451	91.5827	-728.9	34	1940	6.5	7.7+ 0	2.1+ 0	1.2+ 0	0.28+ 0	1.76+ 0	6.30- 0
1635	MVU	0000	40.5451	91.5819	-728.7	33	1807	6.5	8.2+ 0	2.0+ 0	1.2- 0	0.24- 0	1.71+ 0	7.05+ 0
1636	MVU	0000	40.5451	91.5812	-729.4	35	1794	6.5	8.3+ 1	1.8- 0	1.1- 0	0.22- 0	1.59- 0	7.27+ 1
1637	MVU	0000	40.5450	91.5805	-728.9	32	1844	6.5	8.5+ 1	1.7- 0	1.1- 0	0.20- 1	1.49- 0	7.49+ 1
1638	MOS	0000	40.5450	91.5796	-728.7	36	1851	6.5	8.5+ 1	1.6- 0	1.1- 0	0.19- 1	1.52- 0	7.88+ 1
1639	MOS	0000	40.5450	91.5787	-728.9	32	1666	6.5	8.2+ 0	1.7- 0	1.0- 0	0.20- 0	1.59- 0	7.85+ 1
1640	MOS	0000	40.5450	91.5780	-729.3	37	1739	5.0	8.1+ 0	1.8- 0	1.0- 0	0.22- 0	1.78+ 0	8.07+ 2
1641	MOS	0000	40.5450	91.5772	-730.3	28	1724	5.0	8.1+ 0	1.8- 0	1.0- 1	0.22- 0	1.84+ 0	8.22+ 2
1642	MOS	0000	40.5450	91.5765	-730.8	42	1708	5.0	7.9+ 0	1.8- 0	1.0- 1	0.23- 0	1.81+ 0	8.02+ 2
1643	MOS	0000	40.5450	91.5756	-733.3	38	1653	5.0	8.0+ 0	1.8- 0	1.0- 1	0.22- 0	1.78+ 0	8.11+ 2
1644	MOS	0000	40.5449	91.5749	-733.8	32	1607	5.0	7.9+ 0	1.8- 0	1.0- 0	0.23- 0	1.76+ 0	7.81+ 1
1645	MOS	0000	40.5449	91.5742	-734.6	35	1655	5.0	7.8+ 0	1.9- 0	1.0- 0	0.24- 0	1.80+ 0	7.56+ 1
1646	MOS	0000	40.5449	91.5733	-735.6	54	1733	5.0	7.7+ 0	2.1+ 0	1.1- 0	0.27+ 0	1.95+ 0	7.35+ 1
1647	MOS	0000	40.5449	91.5726	-736.4	47	1882	5.0	7.6+ 0	2.2+ 0	1.1- 0	0.29+ 0	2.00+ 0	6.91+ 0
1648	MOS	0000	40.5449	91.5718	-737.4	33	1655	5.0	7.6+ 0	2.2+ 0	1.1+ 0	0.29+ 0	1.94+ 0	6.64+ 0
1649	MOS	0000	40.5449	91.5711	-738.1	49	1940	3.0	7.4+ 0	2.3+ 1	1.2+ 0	0.31+ 0	1.93+ 0	6.26- 0
1650	MOS	0000	40.5448	91.5702	-739.2	35	1817	3.0	7.2+ 0	2.2+ 0	1.2+ 0	0.30+ 0	1.80+ 0	6.01- 0
1651	MOS	0000	40.5448	91.5695	-740.5	45	1988	3.0	7.1- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.70+ 0	5.95- 0
1652	MK	0000	40.5448	91.5688	-741.7	32	1861	3.0	6.9- 0	1.9+ 0	1.2- 0	0.27+ 0	1.61+ 0	5.95- 0
1653	MK	0000	40.5448	91.5679	-740.5	41	1572	3.0	6.9- 0	1.6- 0	1.1- 0	0.23- 0	1.47- 0	6.29+ 0
1654	MK	0000	40.5448	91.5672	-744.2	41	1790	3.0	7.0- 0	1.5- 0	1.1- 0	0.22- 0	1.44- 0	6.65+ 0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1655	MK	0000	40.5448	91.5665	-747.0	31	1648	3.0	7.2+	0	1.5-	0	1.0-	1	0.20-	1	1.41-	0	6.95+	1
1656	MK	0000	40.5448	91.5657	-748.0	42	1615	3.0	7.3+	0	1.6-	0	1.0-	1	0.22-	0	1.55-	0	7.17+	1
1657	MK	0000	40.5448	91.5650	-749.8	41	1663	3.0	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.64+	0	7.00+	1
1658	MK	0000	40.5447	91.5643	-751.6	33	1772	3.2	7.4+	0	1.7-	0	1.1-	0	0.24-	0	1.58+	0	6.73+	1
1659	MK	0000	40.5447	91.5634	-752.3	36	1789	3.2	7.3+	0	1.8-	0	1.1-	0	0.25-	0	1.61+	0	6.52+	0
1660	MK	0000	40.5447	91.5627	-754.4	46	1717	3.2	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.52-	0	6.44+	0
1661	MK	0000	40.5447	91.5618	-754.7	34	1841	3.2	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.53-	0	6.68+	0
1662	MK	0000	40.5448	91.5611	-756.2	42	1847	3.2	8.1+	1	1.9+	0	1.1-	0	0.23-	0	1.63+	0	7.07+	1
1663	MK	0000	40.5448	91.5602	-758.3	32	1883	3.2	8.4+	1	1.8-	0	1.2-	0	0.22-	0	1.57-	0	7.29+	1
1664	MK	0000	40.5448	91.5594	-758.8	35	1863	3.2	8.4+	1	1.8-	0	1.1-	0	0.21-	0	1.58+	0	7.44+	1
1665	MK	0000	40.5449	91.5587	-760.3	37	1787	3.2	8.3+	1	1.7-	0	1.1-	0	0.20-	1	1.45-	0	7.30+	1
1666	MK	0000	40.5449	91.5578	-761.1	31	1873	3.2	8.1+	1	1.6-	0	1.1-	0	0.19-	1	1.39-	0	7.21+	1
1667	MK	0000	40.5449	91.5571	-761.6	46	1747	3.3	8.0+	0	1.6-	0	1.1-	0	0.20-	1	1.39-	0	7.05+	1
1668	MK	0000	40.5449	91.5562	-756.1	31	1790	3.3	8.0+	0	1.5-	0	1.2-	0	0.19-	1	1.32-	0	6.89+	1
1669	MK	0000	40.5450	91.5555	-759.5	26	1805	3.5	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.41-	0	6.56+	0
1670	MK	0000	40.5450	91.5546	-764.5	52	1759	3.5	7.3+	0	1.7-	0	1.2+	0	0.23-	0	1.43-	0	6.10+	0
1671	MK	0000	40.5449	91.5540	-766.7	41	1721	3.5	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.55-	0	5.90-	0
1672	MK	0000	40.5449	91.5531	-768.5	34	1770	3.5	6.4-	0	2.0+	0	1.1-	0	0.32+	0	1.80+	0	5.65-	0
1673	MK	0000	40.5449	91.5524	-769.0	41	1708	3.5	6.3-	0	2.1+	0	1.1-	0	0.33+	1	1.95+	1	5.84-	0
1674	MK	0000	40.5449	91.5515	-768.6	28	1636	3.5	6.3-	0	2.1+	0	1.0-	0	0.34+	1	2.04+	1	6.01+	0
1675	MOS	0000	40.5449	91.5506	-770.3	37	1766	3.5	6.1-	0	2.1+	0	1.0-	0	0.35+	1	2.08+	1	5.94-	0
1676	MOS	0000	40.5449	91.5499	-772.3	42	1536	3.5	6.1-	1	2.1+	0	1.0-	0	0.34+	1	2.02+	0	5.93-	0
1677	MOS	0000	40.5449	91.5491	-771.1	35	1684	3.5	5.9-	1	2.0+	0	1.0-	0	0.35+	1	1.98+	0	5.71-	0
1678	MOS	0000	40.5448	91.5484	-770.9	31	1380	3.5	5.7-	1	2.1+	0	1.0-	0	0.37+	1	2.09+	1	5.65-	0
1679	MOS	0000	40.5448	91.5475	-772.2	41	1653	3.5	5.7-	1	2.1+	0	1.0-	0	0.37+	1	2.11+	1	5.66-	0
1680	MOS	0000	40.5448	91.5466	-772.9	26	1520	3.5	5.6-	1	2.1+	0	1.0-	0	0.37+	1	2.11+	1	5.62-	0
1681	MOS	0000	40.5448	91.5459	-772.7	37	1626	3.5	5.7-	1	2.1+	0	1.0-	1	0.38+	1	2.17+	1	5.77-	0
1682	MOS	0000	40.5448	91.5451	-772.7	36	1530	3.5	5.8-	1	2.1+	0	1.0-	1	0.36+	1	2.12+	1	5.96-	0
1683	MOS	0000	40.5448	91.5442	-772.5	41	1584	3.5	6.0-	1	2.0+	0	0.9-	1	0.34+	1	2.19+	1	6.52+	0
1684	MOS	0000	40.5447	91.5435	-774.5	47	1479	3.5	6.3-	0	2.0+	0	0.9-	1	0.32+	0	2.30+	1	7.15+	1
1685	MOS	0000	40.5447	91.5426	-773.5	31	1581	3.5	6.6-	0	2.0+	0	0.9-	1	0.30+	0	2.23+	1	7.31+	1
1686	MOS	0000	40.5447	91.5419	-773.5	29	1609	3.5	6.7-	0	2.0+	0	0.9-	1	0.30+	0	2.21+	1	7.24+	1
1687	MOS	0000	40.5447	91.5410	-773.3	34	1498	3.5	6.5-	0	2.0+	0	1.0-	1	0.30+	0	1.99+	0	6.67+	0
1688	MOS	0000	40.5447	91.5404	-774.6	37	1602	3.5	6.5-	0	1.8-	0	1.0-	0	0.28+	0	1.77+	0	6.27-	0
1689	MOS	0000	40.5447	91.5395	-773.4	33	1545	3.5	6.5-	0	1.7-	0	1.1-	0	0.27+	0	1.63-	0	6.10-	0
1690	MOS	0000	40.5447	91.5386	-774.1	33	1638	3.5	6.5-	0	1.6-	0	1.1-	0	0.24-	0	1.44-	0	5.95-	0
1691	MOS	0000	40.5446	91.5379	-773.1	39	1446	3.5	6.6-	0	1.6-	0	1.1-	0	0.24-	0	1.43-	0	6.07-	0
1692	MOS	0000	40.5447	91.5370	-773.5	29	1543	3.5	6.6-	0	1.6-	0	1.1-	0	0.24-	0	1.49-	0	6.20-	0
1693	MOS	0000	40.5447	91.5362	-773.0	43	1517	3.5	6.6-	0	1.6-	0	1.0-	0	0.25-	0	1.62-	0	6.57+	0
1694	MOS	0000	40.5447	91.5353	-774.0	34	1405	3.5	6.5-	0	1.6-	0	0.9-	1	0.24-	0	1.72+	0	7.04+	0
1695	MOS	0000	40.5447	91.5346	-776.5	32	1485	3.5	6.5-	0	1.6-	0	0.9-	1	0.25-	0	1.79+	0	7.29+	1
1696	MOS	0000	40.5447	91.5338	-776.5	35	1520	3.5	6.3-	0	1.7-	0	0.9-	1	0.27+	0	1.93+	0	7.26+	1
1697	MOS	0000	40.5446	91.5331	-777.1	45	1512	3.5	6.1-	1	1.8-	0	0.9-	1	0.30+	0	1.99+	0	6.73+	0
1698	MOS	0000	40.5446	91.5322	-778.1	40	1693	3.5	6.1-	0	2.0+	0	1.0-	1	0.33+	1	2.07+	1	6.36+	0
1699	MOS	0000	40.5446	91.5315	-778.8	26	1581	3.5	6.2-	0	2.1+	0	1.0-	0	0.34+	1	2.08+	1	6.13-	0
1700	MOS	0000	40.5445	91.5306	-778.8	33	1672	3.5	6.5-	0	2.0+	0	1.1-	0	0.30+	0	1.86+	0	6.15-	0
1701	MOS	0000	40.5445	91.5300	-779.9	24	1648	3.5	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.61-	0	6.38+	0
1702	MOS	0000	40.5446	91.5291	-779.4	31	1428	3.5	6.8-	0	1.5-	0	1.0-	0	0.22-	0	1.43-	0	6.60+	0
1703	MOS	0000	40.5444	91.5282	-780.4	39	1476	3.5	6.7-	0	1.3-	1	1.0-	0	0.19-	1	1.28-	0	6.75+	0
1704	MOS	0000	40.5444	91.5275	-784.9	40	1311	3.5	6.5-	0	1.3-	1	1.0-	1	0.20-	1	1.32-	0	6.77+	0
1705	MOS	0000	40.5445	91.5267	-787.7	27	1489	3.5	6.4-	0	1.4-	1	1.0-	1	0.21-	0	1.42-	0	6.71+	0
1706	MOS	0000	40.5445	91.5258	-786.0	50	1507	3.5	6.4-	0	1.5-	0	1.0-	1	0.23-	0	1.51-	0	6.68+	0
1707	MOS	0000	40.5445	91.5251	-785.5	35	1637	3.5	6.7-	0	1.5-	0	1.0-	1	0.23-	0	1.54-	0	6.79+	0
1708	MOS	0000	40.5445	91.5242	-784.5	29	1584	3.5	6.8-	0	1.5-	0	1.0-	1	0.22-	0	1.52-	0	6.88+	0
1709	MOS	0000	40.5445	91.5236	-783.5	40	1651	3.5	6.8-	0	1.5-	0	1.0-	1	0.22-	0	1.50-	0	6.88+	0
1710	MOS	0000	40.5445	91.5227	-783.3	41	1507	3.5	6.7-	0	1.5-	0	1.0-	0	0.22-	0	1.47-	0	6.70+	0
1711	MOS	0000	40.5446	91.5220	-781.1	29	1464	3.5	6.3-	0	1.4-	0	1.0-	1	0.23-	0	1.46-	0	6.39+	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1712	MOS	0000	40.5446	91.5211	-779.4	38	1524	4.2	6.1-	1	1.4-	1	1.0-	0	0.24-	0	1.42-	0	6.03-	0
1713	MOS	0000	40.5445	91.5204	-782.4	35	1432	4.2	5.9-	1	1.3-	1	1.0-	0	0.22-	0	1.26-	1	5.72-	0
1714	MOS	0000	40.5445	91.5196	-783.4	44	1560	4.2	5.9-	1	1.1-	1	1.1-	0	0.19-	1	1.08-	1	5.62-	0
1715	MOS	0000	40.5445	91.5187	-784.9	42	1466	4.2	6.2-	0	1.1-	1	1.1-	0	0.18-	1	1.07-	1	5.92-	0
1716	MOS	0000	40.5445	91.5180	-784.7	43	1455	4.2	6.6-	0	1.1-	1	1.1-	0	0.17-	1	1.08-	1	6.32+	0
1717	MOS	0000	40.5444	91.5172	-785.2	31	1622	4.2	7.3+	0	1.3-	1	1.1-	0	0.18-	1	1.25-	1	6.89+	0
1718	MOS	0000	40.5444	91.5163	-784.7	34	1736	4.2	7.7+	0	1.5-	0	1.1-	0	0.20-	1	1.45-	0	7.21+	1
1719	MOS	0000	40.5443	91.5156	-786.0	31	1705	4.2	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.51-	0	6.92+	0
1720	MOS	0000	40.5443	91.5147	-786.5	40	1824	4.2	7.7+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.56+	0
1721	MOS	0000	40.5442	91.5140	-786.0	40	1797	3.8	7.5+	0	2.0+	0	1.2+	0	0.26-	0	1.63-	0	6.31+	0
1722	MOS	0000	40.5442	91.5132	-785.0	40	1845	3.8	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.70+	0	6.16-	0
1723	MOS	0000	40.5442	91.5125	-787.0	32	1821	3.8	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.67+	0	6.19-	0
1724	MOS	0000	40.5441	91.5116	-787.2	30	1935	3.8	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.75+	0	6.40+	0
1725	MOS	0000	40.5441	91.5109	-786.2	39	1879	3.8	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.68+	0	6.30-	0
1726	MOS	0000	40.5440	91.5102	-786.2	31	1841	3.8	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.61-	0	6.22-	0
1727	MOS	0000	40.5440	91.5094	-785.7	25	1856	3.8	7.5+	0	2.1+	0	1.2+	0	0.27+	0	1.70+	0	6.24-	0
1728	MOS	0000	40.5439	91.5087	-785.2	32	1789	3.8	7.3+	0	1.9+	0	1.2+	0	0.27+	0	1.65+	0	6.22-	0
1729	MOS	0000	40.5439	91.5080	-785.7	39	1786	3.8	7.1-	0	1.9+	0	1.2+	0	0.26+	0	1.62-	0	6.13-	0
1730	MOS	0000	40.5439	91.5073	-785.6	28	1525	5.1	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.57-	0	5.89-	0
1731	MOS	0000	40.5439	91.5066	-785.1	36	1602	5.1	6.5-	0	1.6-	0	1.1+	0	0.25-	0	1.44-	0	5.72-	0
1732	MOS	0000	40.5440	91.5059	-785.1	50	1583	5.1	6.3-	0	1.6-	0	1.2+	0	0.26-	0	1.41-	0	5.45-	1
1733	MOS	0000	40.5440	91.5050	-784.2	28	1539	5.1	6.4-	0	1.5-	0	1.1+	0	0.24-	0	1.35-	0	5.53-	0
1734	MOS	0000	40.5440	91.5044	-783.9	36	1506	5.1	6.8-	0	1.5-	0	1.1-	0	0.22-	0	1.31-	0	6.01-	0
1735	MOS	0000	40.5440	91.5035	-783.2	31	1442	5.1	7.0-	0	1.5-	0	1.1-	0	0.21-	0	1.35-	0	6.31-	0
1736	MOS	0000	40.5440	91.5028	-781.3	41	1623	5.1	7.3+	0	1.5-	0	1.1-	0	0.20-	0	1.35-	0	6.61+	0
1737	MOS	0000	40.5440	91.5019	-779.0	42	1698	5.1	7.3+	0	1.5-	0	1.1-	0	0.21-	0	1.38-	0	6.67+	0
1738	MOS	0000	40.5440	91.5012	-776.5	22	1620	5.1	7.1-	0	1.6-	0	1.1-	0	0.23-	0	1.53-	0	6.76+	0
1739	MOS	0000	40.5441	91.5004	-773.6	35	1604	5.6	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.56-	0	6.78+	0
1740	MOS	0000	40.5441	91.4997	-773.9	41	1562	5.6	6.7-	0	1.6-	0	1.0-	1	0.24-	0	1.67+	0	7.00+	0
1741	MOS	0000	40.5441	91.4990	-772.0	31	1639	5.6	6.8-	0	1.6-	0	0.9-	1	0.24-	0	1.78+	0	7.37+	1
1742	MOS	0000	40.5442	91.4981	-770.5	41	1687	5.6	7.3+	0	1.6-	0	1.0-	1	0.22-	0	1.71+	0	7.66+	1
1743	MOS	0000	40.5443	91.4974	-769.8	30	1632	5.6	8.0+	0	1.8-	0	1.0-	1	0.23-	0	1.83+	0	8.08+	2
1744	MOS	0000	40.5443	91.4968	-768.6	37	1800	5.6	8.7+	1	1.8-	0	1.1-	0	0.21-	0	1.74+	0	8.21+	2
1745	MOS	0000	40.5443	91.4961	-767.9	26	1838	5.6	9.2+	1	1.9-	0	1.1-	0	0.20-	1	1.65+	0	8.23+	2
1746	MOS	0000	40.5444	91.4954	-768.7	30	1731	5.6	9.3+	2	1.9+	0	1.1-	0	0.21-	0	1.69+	0	8.14+	2
1747	MOS	0000	40.5444	91.4947	-765.5	42	1879	5.6	9.1+	1	1.9+	0	1.2+	0	0.21-	0	1.62-	0	7.83+	1
1748	MOS	0000	40.5446	91.4940	-765.0	52	1945	5.2	8.6+	1	1.9+	0	1.1-	0	0.22-	0	1.66+	0	7.62+	1
1749	MOS	0000	40.5446	91.4933	-764.1	31	1609	5.2	8.1+	0	2.0+	0	1.1-	0	0.24-	0	1.76+	0	7.26+	1
1750	MOS	0000	40.5447	91.4926	-763.1	37	1698	5.2	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.64+	0	6.95+	0
1751	MOS	0000	40.5448	91.4919	-763.0	43	1630	5.2	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.50-	0	6.87+	0
1752	MOS	0000	40.5448	91.4911	-762.5	27	1665	5.2	7.6+	0	1.7-	0	1.1+	0	0.22-	0	1.44-	0	6.64+	0
1753	MOS	0000	40.5449	91.4904	-761.8	36	1615	5.2	7.6+	0	1.5-	0	1.1-	0	0.20-	0	1.36-	0	6.71+	0
1754	MOS	0000	40.5449	91.4895	-760.3	41	1687	5.2	7.6+	0	1.6-	0	1.1-	0	0.22-	0	1.48-	0	6.83+	0
1755	MOS	0000	40.5449	91.4888	-760.4	36	1621	5.2	7.4+	0	1.9+	0	1.1-	0	0.26-	0	1.78+	0	6.90+	0
1756	MOS	0000	40.5451	91.4880	-760.9	42	1757	5.2	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.94+	0	6.82+	0
1757	MOS	0000	40.5451	91.4871	-760.0	34	1985	4.3	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.00+	0	6.66+	0
1758	MOS	0000	40.5451	91.4864	-759.8	39	1725	4.3	7.8+	0	2.3+	1	1.2+	0	0.30+	0	1.93+	0	6.51+	0
1759	MOS	0000	40.5453	91.4855	-759.1	38	1851	4.3	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.74+	0	6.28-	0
1760	MOS	0000	40.5453	91.4848	-758.4	39	2022	4.3	8.3+	1	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.47+	0
1761	MOS	0000	40.5454	91.4840	-758.2	29	1937	4.3	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.61-	0	6.43+	0
1762	MOS	0000	40.5455	91.4833	-757.7	32	1812	4.3	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.66+	0	6.16-	0
1763	MOS	0000	40.5456	91.4826	-756.8	39	1882	4.3	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.72+	0	6.15-	0
1764	MOS	0000	40.5456	91.4819	-756.2	31	1832	4.3	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.67+	0	5.72-	0
1765	MOS	0000	40.5456	91.4812	-755.7	28	1785	4.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.65+	0	5.48-	1
1766	MOS	0000	40.5456	91.4805	-755.3	34	1906	5.3	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.65+	0	5.57-	0
1767	MOS	0000	40.5458	91.4798	-753.5	39	1595	5.3	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.63-	0	5.24-	1
1768	MK	0000	40.5458	91.4792	-754.1	35	1947	5.3	6.8-	0	2.1+	0	1.3+	0	0.32+	0	1.68+	0	5.32-	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1769	MK	0000	40.5458	91.4785	-753.4	42	1726	5.3	6.7- 0	2.1+ 0	1.3+ 0	0.31+ 0	1.63+ 0	5.31- 0
1770	MK	0000	40.5458	91.4776	-752.1	50	1808	5.3	6.6- 0	2.0+ 0	1.3+ 0	0.30+ 0	1.56- 0	5.18- 1
1771	MK	0000	40.5458	91.4769	-751.0	30	1712	5.3	6.7- 0	1.9+ 0	1.3+ 0	0.29+ 0	1.52- 0	5.27- 0
1772	MK	0000	40.5459	91.4760	-751.0	41	1816	5.3	6.5- 0	2.0+ 0	1.3+ 0	0.30+ 0	1.52- 0	5.01- 1
1773	MK	0000	40.5459	91.4754	-750.0	36	1796	5.3	6.4- 0	2.0+ 0	1.3+ 0	0.31+ 0	1.53- 0	4.99- 1
1774	MK	0000	40.5459	91.4745	-751.3	31	1694	5.3	6.4- 0	2.0+ 0	1.3+ 0	0.32+ 0	1.62+ 0	5.08- 1
1775	MK	0000	40.5459	91.4738	-749.1	58	1779	4.6	6.3- 0	2.1+ 0	1.2+ 0	0.33+ 1	1.72+ 0	5.23- 1
1776	MK	0000	40.5459	91.4731	-748.1	27	1615	4.6	6.5- 0	2.0+ 0	1.1- 0	0.31+ 0	1.76+ 0	5.73- 0
1777	MK	0000	40.5459	91.4724	-748.3	28	1687	4.6	6.4- 0	2.0+ 0	1.1- 0	0.31+ 0	1.84+ 0	5.95- 0
1778	MK	0000	40.5459	91.4716	-748.2	42	1626	4.6	6.2- 0	1.8- 0	1.1- 0	0.29+ 0	1.74+ 0	5.92- 0
1779	MK	0000	40.5460	91.4709	-746.9	39	1395	4.6	6.1- 0	1.7- 0	1.0- 1	0.27+ 0	1.62+ 0	5.91- 0
1780	MK	0000	40.5460	91.4702	-747.3	32	1486	4.6	5.8- 1	1.6- 0	1.0- 1	0.27+ 0	1.59+ 0	5.82- 0
1781	QAL	0000	40.5460	91.4695	-747.0	35	1319	4.6	5.6- 0	1.4+ 0	1.0- 0	0.26+ 0	1.47+ 0	5.68+ 0
1782	QAL	0000	40.5460	91.4686	-746.0	50	1348	4.6	5.8- 0	1.5+ 0	1.0- 0	0.25- 0	1.46+ 0	5.81+ 0
1783	QAL	0000	40.5460	91.4679	-746.4	37	1398	4.6	6.0+ 0	1.5+ 0	1.0- 0	0.24- 0	1.46+ 0	5.84+ 0
1784	QAL	0000	40.5460	91.4671	-745.1	41	1407	5.4	6.4+ 0	1.5+ 0	1.1- 0	0.23- 0	1.35+ 0	5.83+ 0
1785	QAL	0000	40.5461	91.4664	-745.4	31	1487	5.4	6.9+ 0	1.5+ 0	1.2+ 0	0.22- 0	1.33+ 0	5.99+ 0
1786	QAL	0000	40.5462	91.4655	-745.2	41	1639	5.4	7.2+ 0	1.6+ 0	1.2+ 0	0.23- 0	1.36+ 0	5.91+ 0
1787	QAL	0000	40.5462	91.4648	-745.2	38	1692	5.4	7.3+ 0	1.9+ 0	1.2+ 0	0.25+ 0	1.51+ 0	5.91+ 0
1788	QAL	0000	40.5462	91.4641	-744.3	35	1605	5.4	7.3+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.57+ 0	5.81+ 0
1789	QAL	0000	40.5464	91.4633	-743.1	47	1600	5.4	7.3+ 0	2.1+ 1	1.3+ 0	0.28+ 0	1.65+ 0	5.84+ 0
1790	QAL	0000	40.5464	91.4626	-742.6	25	1720	5.4	7.6+ 0	1.9+ 0	1.2+ 0	0.25- 0	1.53+ 0	6.15+ 0
1791	QAL	0000	40.5464	91.4617	-742.4	36	1605	5.4	7.6+ 0	1.5+ 0	1.2+ 0	0.19- 0	1.22- 0	6.27+ 0
1792	QAL	0000	40.5464	91.4608	-741.9	32	1465	5.4	7.6+ 0	1.2- 0	1.2+ 0	0.15- 1	0.99- 0	6.49+ 0
1793	QAL	0000	40.5466	91.4602	-739.5	40	1532	6.5	7.5+ 0	0.9- 0	1.1- 0	0.13- 1	0.82- 0	6.50+ 0
1794	QAL	0000	40.5466	91.4593	-739.3	35	1577	6.5	7.2+ 0	1.0- 0	1.1- 0	0.13- 1	0.84- 0	6.36+ 0
1795	QAL	0000	40.5466	91.4586	-737.9	34	1502	6.5	7.1+ 0	1.1- 0	1.1- 0	0.15- 1	0.98- 0	6.38+ 0
1796	QAL	0000	40.5466	91.4577	-738.1	34	1588	6.5	7.1+ 0	1.1- 0	1.1- 0	0.16- 1	1.01- 0	6.27+ 0
1797	QAL	0000	40.5466	91.4570	-736.2	32	1491	6.5	7.0+ 0	1.2- 0	1.2+ 0	0.16- 1	0.98- 0	5.95+ 0
1798	QAL	0000	40.5466	91.4564	-735.5	23	1513	6.5	6.7+ 0	1.1- 0	1.2+ 0	0.16- 1	0.90- 0	5.43+ 0
1799	QAL	0000	40.5467	91.4555	-734.2	44	1387	6.5	6.1+ 0	1.0- 0	1.3+ 0	0.16- 1	0.74- 0	4.66- 0
1800	QAL	0000	40.5467	91.4548	-733.6	34	1441	6.5	5.3- 0	1.0- 0	1.3+ 0	0.18- 0	0.72- 0	3.97- 0
1801	QAL	0000	40.5468	91.4539	-731.8	37	1281	6.5	4.4- 0	0.9- 0	1.3+ 0	0.22- 0	0.73- 0	3.40- 1
1802	QAL	0000	40.5468	91.4531	-731.3	39	1335	6.2	3.8- 1	1.0- 0	1.3+ 0	0.25- 0	0.75- 0	2.98- 1
1803	QAL	0000	40.5468	91.4524	-729.8	35	1270	6.2	3.6- 1	1.0- 0	1.2+ 0	0.29+ 0	0.84- 0	2.89- 1
1804	QAL	0000	40.5468	91.4517	-726.9	40	1266	6.2	3.7- 1	1.0- 0	1.3+ 0	0.28+ 0	0.80- 0	2.91- 1
1805	QAL	0000	40.5469	91.4508	-726.4	28	1267	6.2	4.1- 0	1.0- 0	1.3+ 0	0.24- 0	0.74- 0	3.07- 1
1806	QAL	0000	40.5469	91.4501	-724.9	36	1574	6.2	4.6- 0	1.0- 0	1.4+ 1	0.22- 0	0.69- 1	3.18- 1
1807	QAL	0000	40.5467	91.4493	-723.8	33	1468	6.2	4.8- 0	1.0- 0	1.5+ 1	0.22- 0	0.69- 1	3.18- 1
1808	QAL	0000	40.5467	91.4486	-722.5	32	1510	6.2	4.9- 0	1.1- 0	1.5+ 1	0.22- 0	0.70- 1	3.16- 1
1809	QAL	0000	40.5467	91.4477	-720.3	42	1528	6.2	4.7- 0	1.0- 0	1.5+ 1	0.22- 0	0.68- 1	3.11- 1
1810	QAL	0000	40.5466	91.4470	-719.3	32	1584	6.2	4.8- 0	1.0- 0	1.5+ 1	0.21- 0	0.66- 1	3.20- 1
1811	QAL	0000	40.5466	91.4461	-716.8	40	1445	6.6	4.9- 0	0.9- 0	1.4+ 1	0.19- 0	0.64- 1	3.38- 1
1812	QAL	0000	40.5466	91.4453	-714.8	37	1356	6.6	5.0- 0	1.0- 0	1.4+ 0	0.19- 0	0.69- 1	3.59- 1
1813	QAL	0000	40.5465	91.4446	-712.8	29	1557	6.6	5.2- 0	1.1- 0	1.4+ 0	0.20- 0	0.78- 0	3.81- 0
1814	QAL	0000	40.5465	91.4437	-711.8	36	1538	6.6	4.9- 0	1.1- 0	1.3+ 0	0.23- 0	0.87- 0	3.76- 0
1815	QAL	0000	40.5465	91.4428	-709.8	36	1505	6.6	4.7- 0	1.1- 0	1.3+ 0	0.24- 0	0.86- 0	3.61- 1
1816	QAL	0000	40.5464	91.4421	-708.5	46	1297	6.6	4.6- 0	1.0- 0	1.3+ 0	0.22- 0	0.79- 0	3.55- 1
1817	QAL	0000	40.5464	91.4413	-706.0	29	1288	6.6	4.5- 0	0.9- 0	1.3+ 0	0.21- 0	0.72- 0	3.48- 1
1818	QAL	0000	40.5462	91.4406	-703.8	32	1332	6.6	4.4- 0	0.9- 1	1.3+ 0	0.20- 0	0.70- 1	3.50- 1
1819	QAL	0000	40.5462	91.4397	-701.0	33	1193	6.6	4.2- 0	0.9- 0	1.2+ 0	0.22- 0	0.78- 0	3.51- 1
1820	QAL	0000	40.5463	91.4390	-700.0	34	1128	6.9	3.8- 1	0.9- 0	1.1- 0	0.25- 0	0.83- 0	3.30- 1
1821	QAL	0000	40.5461	91.4382	-698.3	35	1167	6.9	3.4- 1	0.9- 0	1.1- 0	0.26+ 0	0.80- 0	3.04- 1
1822	QAL	0000	40.5461	91.4375	-697.1	44	1088	6.9	3.2- 1	0.8- 1	1.1- 0	0.23- 0	0.68- 1	2.89- 1
1823	QAL	0000	40.5460	91.4366	-695.9	34	1079	6.9	3.4- 1	0.5- 1	1.2+ 0	0.14- 1	0.41- 1	2.91- 1
1824	QAL	0000	40.5460	91.4357	-694.6	34	1120	6.9	3.5- 1	0.3- 2	1.2+ 0	0.09- 2	0.28- 1	2.98- 1
1825	QAL	0010	40.5460	91.4350	-693.6	52	1175	6.9	3.6- 1	0.3- 2	1.2+ 0	0.07- 2	0.22- 1	3.04- 1

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1826	QAL	0010	40.5460	91.4342	-692.4	33	1142	6.9	3.6-	1	0.3-	2	1.2+	0	0.08-	2	0.23-	1	3.00-	1
1827	QAL	0000	40.5460	91.4335	-690.4	44	1048	6.9	3.2-	1	0.4-	1	1.2+	0	0.12-	1	0.34-	1	2.78-	1
1828	QAL	0000	40.5460	91.4326	-689.2	34	1099	6.9	2.9-	1	0.5-	1	1.1-	0	0.15-	1	0.40-	1	2.59-	1
1829	QAL	0000	40.5460	91.4319	-687.0	38	1022	7.2	2.7-	1	0.5-	1	1.1-	0	0.17-	1	0.41-	1	2.42-	1
1830	QAL	0000	40.5460	91.4310	-685.7	36	1143	7.2	2.7-	1	0.4-	1	1.1-	0	0.16-	1	0.40-	1	2.47-	1
1831	QAL	0000	40.5460	91.4304	-683.6	34	1038	7.2	2.8-	1	0.4-	1	1.1-	0	0.15-	1	0.40-	1	2.64-	1
1832	QAL	0000	40.5460	91.4295	-683.6	35	985	7.2	2.9-	1	0.4-	1	1.0-	0	0.13-	1	0.38-	1	2.91-	1
1833	QAL	0000	40.5460	91.4288	-681.4	27	1038	7.2	3.0-	1	0.4-	1	0.9-	0	0.13-	1	0.41-	1	3.21-	1
1834	QAL	0000	40.5462	91.4279	-680.9	20	895	7.2	2.6-	1	0.4-	1	0.8-	1	0.14-	1	0.47-	1	3.27-	1
1835	QAL	0010	40.5462	91.4272	-680.7	34	671	7.2	2.1-	1	0.2-	2	0.6-	1	0.12-	1	0.39-	1	3.25-	1
1836	QAL	0010	40.5462	91.4265	-680.5	34	525	7.2	1.4-	2	0.1-	2	0.5-	2	0.10-	1	0.32-	1	3.02-	1
1837	QAL	0010	40.5462	91.4257	-678.5	50	262	7.2	0.8-	2	0.0-	2	0.3-	3	0.02-	3	0.07-	2	2.92-	1
1838	QAL	0010	40.5463	91.4250	-676.3	42	140	7.6	0.5-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	3.68-	0
1839	QAL	0111	40.5463	91.4241	-674.6	44	88	7.6	0.3-	2	-0.1-	2	0.0-	4	0.00-	3	0.00-	2	6.82+	1
1840	WA	0111	40.5463	91.4232	-672.9	34	33	7.6	0.4-	1	-0.1-	2	-0.0-	1	0.00-	1	0.00-	1	7.52+	0
1841	WA	0111	40.5465	91.4225	-671.5	25	21	7.6	0.4-	1	-0.1-	2	-0.0-	1	0.00-	1	0.00-	1	7.87+	0
1842	WA	0111	40.5465	91.4217	-670.0	35	10	7.6	0.4-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	7.34+	0
1843	WA	0111	40.5465	91.4210	-668.0	32	42	7.6	0.4-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	7.69+	0
1844	WA	0111	40.5465	91.4203	-666.6	34	10	7.6	0.4-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	7.34+	0
1845	WA	0111	40.5466	91.4196	-665.3	36	62	7.6	0.4-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	7.17+	0
1846	WA	0111	40.5466	91.4189	-664.1	41	47	7.6	0.3-	1	-0.1-	2	-0.0-	1	0.00-	1	0.00-	1	5.42-	0
1847	WA	0111	40.5466	91.4182	-660.7	40	90	6.0	0.2-	1	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	3.32-	1
1848	WA	0111	40.5466	91.4175	-660.2	39	17	6.0	0.0-	1	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	0.00-	3
1849	WA	0111	40.5466	91.4168	-658.0	40	42	6.0	-0.1-	1	-0.1-	2	-0.0-	1	0.00-	1	0.00-	1	0.00-	3
1850	WA	0111	40.5466	91.4161	-656.5	33	32	6.0	-0.2-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	0.00-	3
1851	WA	0111	40.5466	91.4154	-656.3	43	85	6.0	-0.2-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	0.00-	3
1852	WA	0111	40.5466	91.4147	-655.3	35	64	6.0	-0.0-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	0.00-	3
1853	WA	0111	40.5466	91.4140	-653.9	33	50	6.0	0.1-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	1.22-	2
1854	WA	0111	40.5466	91.4134	-653.1	33	86	6.0	0.2-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	3.85-	1
1855	WA	0111	40.5467	91.4127	-652.1	32	51	6.0	0.4-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	7.69+	0
1856	WA	0111	40.5467	91.4120	-651.6	32	61	5.6	0.4-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	8.39+	0
1857	WA	0110	40.5467	91.4113	-650.5	27	48	5.6	0.5-	0	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	9.62+	1
1858	WA	0110	40.5467	91.4106	-650.0	41	75	5.6	0.6-	0	-0.3-	2	-0.0-	1	0.00-	1	0.00-	1	11.71+	2
1859	WA	0110	40.5467	91.4099	-649.7	37	64	5.6	0.5-	0	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	10.66+	1
1860	WA	0110	40.5467	91.4090	-649.5	39	49	5.6	0.6-	0	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	11.89+	2
1861	WA	0110	40.5467	91.4083	-649.3	37	80	5.6	0.7-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	13.29+	3
1862	WA	0110	40.5467	91.4076	-648.6	33	69	5.6	0.6-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	11.89+	2
1863	WA	0110	40.5467	91.4069	-648.6	34	117	5.6	0.6-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	12.24+	2
1864	WA	0010	40.5467	91.4062	-647.6	33	155	5.6	0.7-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	9.67+	1
1865	WA	0010	40.5467	91.4054	-646.2	35	120	6.0	0.7-	0	0.0-	1	0.1-	1	0.01-	1	0.05-	1	6.98+	0
1866	WA	0010	40.5467	91.4047	-645.2	32	220	6.0	0.9-	0	0.2-	1	0.2-	0	0.21-	0	1.07-	0	5.21-	0
1867	WA	0000	40.5467	91.4040	-645.2	33	399	6.0	1.2-	0	0.5-	0	0.3-	0	0.40+	0	1.58-	0	3.98-	1
1868	WA	0000	40.5467	91.4033	-643.9	37	663	6.0	1.5-	0	0.8-	0	0.5-	0	0.52+	1	1.62-	0	3.10-	1
1869	WA	0000	40.5467	91.4026	-642.9	29	766	6.0	1.9-	0	1.1+	0	0.7+	0	0.57+	1	1.64-	0	2.87-	1
1870	QAL	0000	40.5467	91.4017	-642.5	31	1020	6.0	2.3-	1	1.2-	0	0.8-	1	0.53+	3	1.52+	0	2.84-	1
1871	QAL	0000	40.5467	91.4010	-641.8	48	1056	6.0	2.7-	1	1.3-	0	0.9-	0	0.47+	2	1.41+	0	3.01-	1
1872	QAL	0000	40.5467	91.4003	-640.5	45	1242	6.0	3.3-	1	1.4-	0	1.0-	0	0.42+	2	1.44+	0	3.44-	1
1873	QAL	0000	40.5467	91.3997	-639.5	40	1246	6.0	3.8-	1	1.4-	0	1.0-	0	0.37+	1	1.47+	0	3.96-	0
1874	QAL	0000	40.5467	91.3990	-638.9	34	1252	5.9	4.2-	0	1.5+	0	0.9-	0	0.36+	1	1.59+	0	4.43-	0
1875	QAL	0000	40.5467	91.3981	-638.1	42	1260	5.9	4.6-	0	1.5+	0	0.9-	0	0.33+	1	1.69+	0	5.07-	0
1876	QAL	0000	40.5467	91.3974	-636.4	36	1365	5.9	4.8-	0	1.5+	0	0.9-	0	0.31+	0	1.69+	0	5.41+	0
1877	QAL	0000	40.5467	91.3967	-635.9	33	1155	5.9	4.9-	0	1.5+	0	0.9-	0	0.31+	0	1.69+	0	5.53+	0
1878	QAL	0000	40.5467	91.3960	-634.4	33	1278	5.9	5.1-	0	1.5+	0	0.9-	0	0.29+	0	1.65+	0	5.78+	0
1879	QAL	0000	40.5467	91.3951	-633.6	25	1264	5.9	5.0-	0	1.5+	0	0.9-	0	0.30+	0	1.64+	0	5.55+	0
1880	QAL	0000	40.5467	91.3944	-632.4	38	1295	5.9	5.0-	0	1.5+	0	0.9-	0	0.30+	0	1.61+	0	5.37+	0
1881	QAL	0000	40.5466	91.3936	-630.9	38	1242	5.9	4.9-	0	1.4-	0	1.0-	0	0.29+	0	1.48+	0	5.13+	0
1882	QAL	0000	40.5466	91.3929	-629.6	30	1318	5.9	4.8-	0	1.4-	0	1.0-	0	0.30+	0	1.36+	0	4.61-	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1883	QAL	0000	40.5466	91.3920	-627.0	22	1335	4.5	4.7-	0	1.3-	0	1.1-	0	0.28+	0	1.25-	0	4.42-	0
1884	QAL	0000	40.5465	91.3913	-626.0	34	1297	4.5	4.5-	0	1.3-	0	1.1-	0	0.28+	0	1.19-	0	4.22-	0
1885	QAL	0000	40.5465	91.3905	-624.2	26	1316	4.5	4.5-	0	1.3-	0	1.1-	0	0.29+	0	1.25-	0	4.28-	0
1886	QAL	0000	40.5464	91.3898	-622.5	37	1406	4.5	4.5-	0	1.2-	0	1.0-	0	0.27+	0	1.21-	0	4.50-	0
1887	QAL	0000	40.5464	91.3889	-620.0	31	1185	4.5	4.3-	0	1.2-	0	1.0-	0	0.27+	0	1.18-	0	4.35-	0
1888	QAL	0000	40.5462	91.3882	-618.2	26	1295	4.5	4.3-	0	1.1-	0	1.0-	0	0.26+	0	1.19-	0	4.52-	0
1889	QAL	0000	40.5463	91.3873	-617.2	34	1292	4.5	4.3-	0	1.0-	0	0.9-	0	0.24-	0	1.12-	0	4.62-	0
1890	QAL	0000	40.5463	91.3866	-615.5	42	1184	4.5	4.2-	0	1.0-	0	0.9-	1	0.23-	0	1.14-	0	4.91-	0
1891	MVM	0000	40.5463	91.3859	-614.0	35	1122	4.5	4.6-	3	0.9-	2	0.8-	3	0.19-	1	1.13-	1	5.88-	0
1892	MVM	0000	40.5463	91.3853	-612.6	36	1139	7.0	4.8-	3	0.7-	3	0.7-	3	0.15-	1	0.99-	1	6.66+	0
1893	MVM	0000	40.5463	91.3846	-610.6	38	1032	7.0	4.9-	3	0.5-	3	0.7-	4	0.11-	2	0.78-	2	7.18+	1
1894	MVM	0000	40.5463	91.3839	-608.6	47	1013	7.0	4.9-	2	0.4-	3	0.7-	4	0.07-	3	0.54-	3	7.27+	1
1895	MVM	0010	40.5463	91.3830	-606.8	25	930	7.0	4.9-	3	0.2-	4	0.7-	3	0.05-	3	0.32-	3	6.83+	1
1896	MVM	0010	40.5463	91.3823	-605.7	36	945	7.0	4.8-	3	0.2-	4	0.8-	3	0.04-	3	0.24-	3	6.37+	0
1897	MVM	0010	40.5463	91.3816	-604.7	30	1034	7.0	4.8-	3	0.3-	4	0.8-	3	0.06-	3	0.34-	3	5.84-	0
1898	MVM	0000	40.5463	91.3809	-603.2	37	1262	7.0	4.9-	3	0.5-	3	0.9-	2	0.10-	2	0.57-	2	5.47-	0
1899	MVM	0000	40.5463	91.3802	-601.4	28	1208	7.0	4.8-	3	0.9-	2	0.9-	2	0.18-	1	0.94-	1	5.14-	1
1900	MVM	0000	40.5463	91.3795	-599.5	35	1332	7.0	4.7-	3	1.3-	1	1.0-	1	0.27+	0	1.33-	0	4.87-	1
1901	MVM	0000	40.5463	91.3788	-596.0	28	1397	6.9	4.9-	3	1.6-	0	1.0-	1	0.33+	1	1.61+	0	4.85-	1
1902	MVM	0000	40.5463	91.3783	-595.0	36	1574	6.9	4.8-	3	1.8-	0	1.0-	1	0.37+	1	1.73+	0	4.62-	2
1903	MVM	0000	40.5463	91.3776	-593.8	37	1488	6.9	4.8-	3	1.8-	0	1.1-	1	0.37+	1	1.67+	0	4.50-	2
1904	MVM	0000	40.5463	91.3771	-591.3	34	1653	6.9	4.8-	3	1.7-	0	1.1-	0	0.35+	1	1.49-	0	4.24-	2
1905	MVM	0000	40.5463	91.3764	-589.1	42	1585	6.9	4.7-	3	1.6-	0	1.2-	0	0.34+	1	1.36-	0	3.95-	3
1906	MVU	0000	40.5463	91.3757	-587.4	43	1592	6.9	5.0-	2	1.7-	0	1.2+	0	0.34+	1	1.38-	0	4.04-	2
1907	MVU	0000	40.5463	91.3750	-586.6	38	1653	6.9	5.5-	2	1.7-	0	1.3+	0	0.32+	1	1.36-	0	4.26-	2
1908	MVU	0000	40.5463	91.3743	-587.1	31	1559	6.9	6.2-	1	1.8-	0	1.3+	0	0.29+	0	1.39-	0	4.79-	1
1909	MVU	0000	40.5463	91.3736	-586.5	23	1695	6.9	6.9-	0	1.8-	0	1.3+	1	0.25-	0	1.35-	0	5.33-	1
1910	MVU	0000	40.5463	91.3728	-587.5	36	1914	5.8	7.5+	0	1.5-	1	1.3+	1	0.20-	1	1.14-	1	5.61-	0
1911	MVU	0000	40.5463	91.3721	-586.1	39	1783	5.8	7.8+	0	1.3-	1	1.4+	1	0.17-	1	0.99-	1	5.73-	0
1912	MVU	0000	40.5463	91.3714	-585.1	40	1709	5.8	7.8+	0	1.2-	1	1.4+	1	0.15-	2	0.83-	2	5.51-	0
1913	MVU	0000	40.5463	91.3705	-584.2	29	1909	5.8	7.9+	0	1.1-	2	1.4+	2	0.14-	2	0.75-	2	5.53-	0
1914	MVU	0000	40.5465	91.3698	-582.9	37	1759	5.8	7.9+	0	1.1-	2	1.4+	1	0.14-	2	0.78-	2	5.63-	0
1915	MVU	0000	40.5465	91.3691	-582.3	34	1819	5.8	7.8+	0	1.2-	1	1.4+	1	0.16-	2	0.89-	2	5.73-	0
1916	LPA	0000	40.5466	91.3684	-582.5	28	1754	5.8	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.07-	1	5.98+	0
1917	LPA	0000	40.5466	91.3677	-583.1	39	1849	5.8	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	0	5.93+	0
1918	LPA	0000	40.5468	91.3669	-582.1	39	1787	5.8	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.77-	0
1919	LPA	0000	40.5468	91.3662	-582.9	45	1922	5.4	7.4+	0	1.9+	0	1.3+	0	0.26+	0	1.46-	0	5.67-	0
1920	LPA	0000	40.5468	91.3655	-583.0	37	1908	5.4	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.38-	0	5.55-	0
1921	LPA	0000	40.5468	91.3648	-581.5	40	1913	5.4	7.4+	0	1.7-	0	1.4+	0	0.24-	0	1.28-	0	5.46-	0
1922	LPA	0000	40.5469	91.3641	-580.5	44	1865	5.4	7.5+	0	1.6-	0	1.4+	0	0.22-	0	1.21-	0	5.51-	0
1923	LPA	0000	40.5469	91.3634	-579.7	47	1852	5.4	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.56-	0
1924	LPA	0000	40.5469	91.3627	-579.1	30	1795	5.4	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.67-	0
1925	LPA	0000	40.5469	91.3620	-578.1	42	1900	5.4	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.51+	0	5.88+	0
1926	LPA	0000	40.5469	91.3613	-577.1	28	1798	5.4	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.86+	0
1927	LPA	0000	40.5469	91.3606	-575.6	21	1941	5.4	7.6+	0	2.2+	1	1.3+	0	0.29+	0	1.69+	0	5.89+	0
1928	LPA	0000	40.5469	91.3599	-574.9	38	1763	5.8	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.69+	0	5.91+	0
1929	MVU	0000	40.5469	91.3591	-573.4	47	1852	5.8	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.79-	0
1930	MVU	0000	40.5469	91.3584	-572.7	48	1812	5.8	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.63-	0	5.86-	0
1931	MVU	0000	40.5469	91.3577	-571.4	35	1870	5.8	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.65-	0	5.99-	0
1932	MVU	0000	40.5469	91.3568	-570.4	34	1608	5.8	7.1-	0	1.9-	0	1.2+	0	0.27+	0	1.61-	0	5.98-	0
1933	MVU	0000	40.5469	91.3561	-569.0	26	1763	5.8	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.65-	0	6.19-	0
1934	MVU	0000	40.5468	91.3552	-567.5	31	1667	5.8	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.53-	0	6.13-	0
1935	MVU	0000	40.5468	91.3546	-566.0	41	1785	5.8	7.3-	0	1.8-	0	1.2+	0	0.24-	0	1.44-	0	5.92-	0
1936	MVU	0000	40.5468	91.3537	-564.8	24	1634	5.8	7.2-	0	1.7-	0	1.2+	0	0.24-	0	1.39-	0	5.86-	0
1937	MVU	0000	40.5468	91.3530	-561.3	40	1573	8.2	6.8-	0	1.6-	0	1.2+	0	0.24-	0	1.33-	0	5.64-	0
1938	MVU	0000	40.5468	91.3521	-560.4	45	1659	8.2	6.6-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.53-	0
1939	MVU	0000	40.5468	91.3514	-561.1	31	1538	8.2	6.5-	0	1.5-	1	1.2+	0	0.23-	0	1.29-	1	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1940	MVU	0000	40.5468	91.3506	-559.6	29	1654	8.2	6.5-	1	1.5-	1	1.2+	0	0.23-	0	1.22-	1	5.38-	1
1941	MVU	0000	40.5468	91.3499	-558.4	46	1840	8.2	6.6-	0	1.3-	1	1.2+	0	0.20-	1	1.07-	1	5.37-	1
1942	MVU	0000	40.5468	91.3492	-556.7	22	1560	8.2	6.7-	0	1.2-	1	1.2+	0	0.18-	1	1.01-	1	5.48-	1
1943	MVU	0000	40.5468	91.3485	-552.7	37	1611	8.2	7.0-	0	1.1-	2	1.2+	0	0.15-	2	0.90-	2	5.82-	0
1944	MVU	0000	40.5468	91.3478	-546.2	31	1628	8.2	7.2-	0	1.1-	2	1.2+	0	0.15-	2	0.93-	2	6.17-	0
1945	MVU	0000	40.5470	91.3471	-543.3	48	1646	8.2	7.3-	0	1.2-	1	1.2-	0	0.16-	1	1.01-	1	6.25-	0
1946	MVU	0000	40.5470	91.3464	-544.8	34	1644	8.4	7.1-	0	1.3-	1	1.2-	0	0.19-	1	1.15-	1	6.17-	0
1947	MVU	0000	40.5470	91.3455	-545.6	26	1724	8.4	6.7-	0	1.6-	0	1.2+	0	0.24-	0	1.35-	0	5.66-	0
1948	MVU	0000	40.5470	91.3448	-544.7	28	1644	8.4	6.1-	1	1.7-	0	1.2+	0	0.28+	0	1.44-	0	5.15-	1
1949	MVU	0000	40.5470	91.3440	-542.9	31	1627	8.4	5.9-	1	1.9-	0	1.2+	0	0.32+	1	1.57-	0	4.92-	1
1950	MVU	0000	40.5470	91.3433	-540.9	32	1660	8.4	5.8-	1	1.8-	0	1.2+	0	0.31+	0	1.49-	0	4.84-	1
1951	MVU	0000	40.5470	91.3424	-538.9	43	1527	8.4	5.8-	1	1.6-	0	1.2+	0	0.27+	0	1.35-	0	4.93-	1
1952	MVU	0000	40.5470	91.3417	-538.3	46	1580	8.4	6.0-	1	1.5-	1	1.2+	0	0.25-	0	1.24-	1	5.01-	1
1953	MVU	0000	40.5470	91.3410	-536.3	37	1649	8.4	6.1-	1	1.4-	1	1.2+	0	0.23-	0	1.19-	1	5.14-	1
1954	MVU	0000	40.5470	91.3403	-531.8	34	1464	8.4	6.3-	1	1.5-	1	1.2+	0	0.23-	0	1.24-	1	5.35-	1
1955	MVU	0000	40.5470	91.3396	-529.0	27	1646	9.0	6.6-	0	1.5-	1	1.2+	0	0.23-	0	1.25-	1	5.42-	1
1956	MVU	0000	40.5470	91.3389	-526.9	36	1459	9.0	6.8-	0	1.4-	1	1.2+	0	0.21-	0	1.21-	1	5.73-	0
1957	MVU	0000	40.5470	91.3382	-524.1	37	1601	9.0	7.2-	0	1.3-	1	1.2+	0	0.18-	1	1.06-	1	6.02-	0
1958	MVU	0000	40.5470	91.3374	-521.9	36	1521	9.0	7.2-	0	1.2-	1	1.2+	0	0.16-	1	1.01-	1	6.11-	0
1959	MVU	0000	40.5470	91.3367	-519.1	44	1493	9.0	7.3-	0	1.2-	1	1.1-	0	0.17-	1	1.08-	1	6.46+	0
1960	MVU	0000	40.5470	91.3358	-518.0	36	1582	9.0	7.3-	0	1.4-	1	1.1-	0	0.19-	1	1.28-	1	6.77+	0
1961	MVU	0000	40.5470	91.3351	-516.2	28	1540	9.0	7.0-	0	1.6-	0	1.0-	1	0.23-	0	1.55-	0	6.88+	0
1962	MVU	0000	40.5471	91.3343	-513.5	35	1513	9.0	6.7-	0	1.7-	0	1.0-	1	0.25-	0	1.72+	0	6.84+	0
1963	MVU	0000	40.5471	91.3334	-512.0	32	1526	9.0	6.7-	0	1.8-	0	1.0-	1	0.26+	0	1.76+	0	6.68+	0
1964	MVU	0000	40.5471	91.3327	-510.1	31	1689	8.9	6.6-	0	1.8-	0	1.0-	1	0.28+	0	1.74+	0	6.30-	0
1965	MVU	0000	40.5471	91.3318	-508.1	51	1742	8.9	6.5-	0	1.8-	0	1.1-	0	0.27+	0	1.61-	0	5.92-	0
1966	MVU	0000	40.5471	91.3311	-505.8	37	1776	8.9	6.8-	0	1.8-	0	1.2-	0	0.26-	0	1.54-	0	5.92-	0
1967	MVU	0000	40.5471	91.3303	-503.4	39	1774	8.9	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.44-	0	5.82-	0
1968	MVU	0000	40.5471	91.3296	-501.9	28	1805	8.9	7.1-	0	1.5-	1	1.2+	0	0.21-	0	1.21-	1	5.74-	0
1969	MVU	0000	40.5471	91.3289	-499.9	33	1746	8.9	7.5+	0	1.3-	1	1.3+	0	0.17-	1	1.02-	1	5.86-	0
1970	MVU	0000	40.5471	91.3282	-498.7	37	1621	8.9	7.6+	0	1.1-	2	1.3+	1	0.15-	2	0.85-	2	5.68-	0
1971	MVU	0000	40.5470	91.3275	-495.9	29	1674	8.9	7.8+	0	1.1-	2	1.4+	1	0.14-	2	0.80-	2	5.64-	0
1972	MVU	0000	40.5470	91.3267	-493.5	35	1812	8.9	7.6+	0	1.2-	1	1.4+	1	0.16-	1	0.87-	2	5.49-	1
1973	MVU	0000	40.5470	91.3260	-491.5	40	1630	8.5	7.3-	0	1.4-	1	1.4+	1	0.19-	1	1.03-	1	5.33-	1
1974	MVU	0000	40.5469	91.3253	-490.3	37	1664	8.5	7.4-	0	1.5-	1	1.3+	1	0.21-	1	1.17-	1	5.65-	0
1975	MVU	0000	40.5469	91.3246	-488.5	38	1748	8.5	7.7+	0	1.6-	0	1.3+	0	0.21-	1	1.22-	1	5.93-	0
1976	MVU	0000	40.5469	91.3239	-486.8	45	1735	8.5	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.29-	1	6.52+	0
1977	MVU	0000	40.5469	91.3232	-486.0	35	1749	8.5	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.33-	0	6.72+	0
1978	MVU	0000	40.5468	91.3225	-484.6	42	1732	8.5	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.44+	0
1979	MVU	0000	40.5468	91.3217	-483.9	34	1708	8.5	8.0+	0	1.8-	0	1.3+	1	0.22-	0	1.37-	0	6.10-	0
1980	MVU	0000	40.5468	91.3210	-482.4	36	1862	8.5	7.6+	0	1.9-	0	1.3+	1	0.25-	0	1.41-	0	5.71-	0
1981	MVU	0000	40.5468	91.3201	-481.1	36	1772	8.5	7.6+	0	1.8-	0	1.3+	1	0.24-	0	1.41-	0	5.83-	0
1982	MVU	0000	40.5467	91.3194	-479.6	33	1766	4.5	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.42-	0	6.09-	0
1983	MVU	0000	40.5467	91.3185	-478.4	31	1871	4.5	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.50-	0	6.35-	0
1984	MVU	0000	40.5467	91.3178	-477.6	30	1788	4.5	8.3+	0	1.8-	0	1.3+	0	0.22-	0	1.45-	0	6.57+	0
1985	MVU	0000	40.5466	91.3169	-476.2	33	1893	4.5	8.3+	0	1.9-	0	1.3+	0	0.23-	0	1.48-	0	6.48+	0
1986	MVU	0000	40.5466	91.3162	-475.2	40	1848	4.5	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.57-	0	6.35-	0
1987	MVU	0000	40.5466	91.3153	-473.5	30	1783	4.5	7.9+	0	2.0+	0	1.2+	0	0.26-	0	1.64-	0	6.34-	0
1988	MVU	0000	40.5466	91.3146	-472.0	33	1761	4.5	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.33-	0
1989	MVU	0000	40.5465	91.3137	-471.0	41	1842	4.5	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.75+	0	6.36-	0
1990	MVU	0000	40.5465	91.3130	-468.5	49	1830	4.5	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.81+	0	6.45+	0
1991	MVU	0000	40.5465	91.3121	-466.2	38	1916	3.8	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.84+	0	6.61+	0
1992	MVU	0000	40.5464	91.3114	-465.7	34	1806	3.8	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.94+	0	6.78+	0
1993	MVU	0000	40.5464	91.3107	-464.0	36	1822	3.8	7.9+	0	2.2+	0	1.1-	0	0.28+	0	1.98+	0	7.11+	0
1994	MVU	0000	40.5464	91.3098	-462.6	50	1890	3.8	8.0+	0	2.2+	0	1.1-	0	0.28+	0	2.04+	1	7.30+	1
1995	MVU	0000	40.5463	91.3091	-461.1	37	1721	3.8	7.8+	0	2.3+	0	1.1-	0	0.30+	0	2.12+	1	7.11+	0
1996	MVU	0000	40.5463	91.3084	-459.6	40	1822	3.8	7.6+	0	2.4+	1	1.1-	0	0.32+	1	2.21+	1	6.82+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1997	MVU	0000	40.5463	91.3077	-458.1	44	1739	3.8	7.2-	0	2.6+	1	1.1-	0	0.37+	1	2.32+	1	6.34-	0
1998	MVU	0000	40.5463	91.3070	-457.1	38	1828	3.8	7.1-	0	2.7+	1	1.2+	0	0.38+	2	2.27+	1	6.03-	0
1999	MVU	0000	40.5462	91.3062	-456.1	40	1782	3.8	7.4-	0	2.7+	1	1.2+	0	0.37+	1	2.23+	1	6.07-	0
2000	MVU	0000	40.5462	91.3055	-455.8	34	1858	4.6	7.7+	0	2.7+	1	1.2+	0	0.35+	1	2.22+	1	6.38+	0
2001	MVU	0000	40.5462	91.3048	-452.6	38	1844	4.6	8.2+	0	2.6+	1	1.2+	0	0.32+	0	2.18+	1	6.92+	0
2002	MVU	0000	40.5462	91.3041	-451.8	29	1886	4.6	8.4+	1	2.4+	1	1.1-	0	0.29+	0	2.15+	1	7.50+	1
2003	MVU	0000	40.5461	91.3034	-450.1	35	1770	4.6	8.5+	1	2.2+	0	1.1-	0	0.26-	0	1.99+	0	7.78+	1
2004	MVU	0000	40.5460	91.3027	-449.1	33	1758	4.6	8.5+	1	1.9-	0	1.1-	0	0.22-	0	1.73+	0	7.71+	1
2005	MVU	0000	40.5460	91.3020	-448.3	30	1731	4.6	8.4+	1	1.7-	0	1.2-	0	0.21-	1	1.48-	0	7.22+	0
2006	MVU	0000	40.5459	91.3013	-446.8	33	1827	4.6	8.2+	0	1.7-	0	1.2+	0	0.20-	1	1.36-	0	6.66+	0
2007	MVU	0000	40.5459	91.3005	-446.3	39	1820	4.6	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.35-	0	6.36-	0
2008	MVU	0000	40.5459	91.2997	-444.6	30	1761	4.6	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.36-	0	6.07-	0
2009	MVU	0000	40.5457	91.2989	-444.3	41	1764	6.4	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	5.99-	0
2010	MVU	0000	40.5457	91.2982	-443.3	34	1833	6.4	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.44-	0	6.11-	0
2011	MVU	0000	40.5456	91.2973	-442.6	39	1720	6.4	7.4+	0	1.8-	0	1.2+	0	0.24-	0	1.48-	0	6.21-	0
2012	MVU	0000	40.5455	91.2966	-441.6	35	1734	6.4	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.57-	0	6.38+	0
2013	MVU	0000	40.5455	91.2959	-441.1	40	1784	6.4	7.5+	0	1.8-	0	1.1-	0	0.25-	0	1.62-	0	6.55+	0
2014	MVU	0000	40.5454	91.2952	-440.7	34	1823	6.4	7.4-	0	1.9-	0	1.1-	0	0.25-	0	1.62-	0	6.43+	0
2015	MVU	0000	40.5453	91.2945	-440.2	39	1860	6.4	7.3-	0	1.9+	0	1.2+	0	0.27+	0	1.64-	0	6.16-	0
2016	MVU	0000	40.5452	91.2938	-439.5	47	1790	6.4	7.4-	0	1.9-	0	1.2+	0	0.26-	0	1.57-	0	5.98-	0
2017	MVU	0000	40.5452	91.2931	-439.5	30	1890	6.4	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.56-	0	5.75-	0
2018	MVU	0000	40.5452	91.2924	-438.7	36	1757	5.9	7.3-	0	1.9-	0	1.3+	1	0.26+	0	1.49-	0	5.64-	0
2019	MVU	0000	40.5452	91.2917	-438.5	31	1827	5.9	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.37-	0	5.51-	0
2020	MVU	0000	40.5451	91.2908	-438.2	39	1813	5.9	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.35-	0	5.41-	1
2021	MVU	0000	40.5451	91.2901	-438.0	56	1796	5.9	7.4-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	1	5.51-	0
2022	MVU	0000	40.5451	91.2893	-438.2	44	1878	5.9	7.6+	0	1.8-	0	1.3+	1	0.24-	0	1.36-	0	5.72-	0
2023	MVU	0000	40.5450	91.2886	-437.2	35	1750	5.9	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.44-	0	6.25-	0
2024	MVU	0000	40.5450	91.2879	-436.7	39	1772	5.9	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.53-	0	6.64+	0
2025	MVU	0000	40.5450	91.2870	-436.2	34	1967	5.9	8.2+	0	2.0+	0	1.2+	0	0.24-	0	1.66-	0	7.01+	0
2026	MVU	0000	40.5450	91.2863	-436.1	22	1799	5.9	8.4+	1	1.9-	0	1.1-	0	0.23-	0	1.73+	0	7.48+	1
2027	MVU	0000	40.5449	91.2856	-435.1	35	1794	6.0	8.4+	1	1.9-	0	1.1-	0	0.22-	0	1.69+	0	7.64+	1
2028	MVU	0000	40.5449	91.2849	-434.3	32	1781	6.0	8.5+	1	1.8-	0	1.1-	0	0.21-	1	1.63-	0	7.90+	1
2029	MVU	0000	40.5449	91.2840	-433.8	29	1636	6.0	8.5+	1	1.6-	0	1.1-	0	0.19-	1	1.48-	0	7.83+	1
2030	MVU	0000	40.5449	91.2833	-433.3	29	1809	6.0	8.3+	0	1.5-	1	1.1-	0	0.19-	1	1.38-	0	7.41+	1
2031	MVU	0000	40.5448	91.2826	-432.3	33	1754	6.0	7.9+	0	1.5-	1	1.1-	0	0.20-	1	1.36-	0	6.94+	0
2032	MVU	0000	40.5448	91.2819	-431.9	23	1723	6.0	7.7+	0	1.5-	1	1.2+	0	0.20-	1	1.31-	0	6.52+	0
2033	MVU	0000	40.5448	91.2811	-430.7	30	1813	6.0	7.6+	0	1.6-	0	1.2+	0	0.21-	0	1.34-	0	6.24-	0
2034	MVU	0000	40.5449	91.2804	-429.4	32	1750	6.0	7.3-	0	1.7-	0	1.2+	0	0.24-	0	1.44-	0	6.01-	0
2035	MVU	0000	40.5449	91.2797	-427.9	26	1763	6.0	7.1-	0	1.9-	0	1.2+	0	0.26-	0	1.53-	0	5.82-	0
2036	MVU	0000	40.5450	91.2790	-428.0	36	1835	5.6	6.8-	0	1.9-	0	1.2+	0	0.28+	0	1.56-	0	5.49-	1
2037	MVU	0000	40.5449	91.2783	-426.5	36	1644	5.6	6.6-	0	1.9-	0	1.2+	0	0.29+	0	1.53-	0	5.31-	1
2038	MVU	0000	40.5449	91.2776	-425.8	34	1921	5.6	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.35-	1
2039	MVU	0000	40.5450	91.2768	-424.8	41	1654	5.6	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.21-	1	5.70-	0
2040	MVU	0000	40.5450	91.2761	-423.3	34	1840	5.6	7.7+	0	1.5-	1	1.2+	0	0.20-	1	1.24-	1	6.29-	0
2041	MVU	0000	40.5450	91.2752	-421.9	45	1705	5.6	8.0+	0	1.5-	1	1.2+	0	0.19-	1	1.25-	1	6.66+	0
2042	MVU	0000	40.5449	91.2745	-420.4	42	1770	5.6	8.1+	0	1.5-	1	1.2+	0	0.19-	1	1.32-	0	6.88+	0
2043	MVU	0000	40.5450	91.2738	-419.6	44	1717	5.6	8.0+	0	1.7-	0	1.2+	0	0.21-	1	1.40-	0	6.74+	0
2044	MVU	0000	40.5450	91.2729	-416.9	37	1817	5.6	7.8+	0	1.7-	0	1.2+	0	0.21-	0	1.36-	0	6.35-	0
2045	MVU	0000	40.5450	91.2722	-415.2	44	1789	4.2	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.35-	0	6.18-	0
2046	MVU	0000	40.5450	91.2713	-414.2	41	1863	4.2	7.6+	0	1.8-	0	1.2+	0	0.23-	0	1.42-	0	6.13-	0
2047	MVU	0000	40.5449	91.2704	-412.2	40	1618	4.2	7.4-	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.91-	0
2048	MVU	0000	40.5449	91.2697	-411.5	34	1712	4.2	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.28-	1	5.98-	0
2049	MVU	0000	40.5449	91.2690	-412.2	47	1743	4.2	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.21-	1	6.02-	0
2050	MVU	0000	40.5448	91.2681	-409.6	35	1841	4.2	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.08-	1	6.10-	0
2051	MVU	0000	40.5448	91.2674	-408.6	33	1701	4.2	8.0+	0	1.3-	1	1.2+	0	0.16-	1	1.08-	1	6.55+	0
2052	MVU	0000	40.5448	91.2667	-407.8	34	1722	4.2	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.20-	1	6.81+	0
2053	MVU	0000	40.5448	91.2659	-406.3	35	1672	4.2	7.8+	0	1.5-	1	1.1-	0	0.19-	1	1.36-	0	7.10+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2054	MVU	0000	40.5447	91.2651	-405.6	39	1676	4.2	7.4-	0	1.6-	0	1.1-	0	0.22-	0	1.56-	0	6.98+	0
2055	MVU	0000	40.5447	91.2643	-404.6	42	1614	4.2	7.0-	0	1.8-	0	1.0-	1	0.25-	0	1.72+	0	6.77+	0
2056	MVU	0000	40.5447	91.2635	-403.6	43	1776	4.2	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.69+	0	6.55+	0
2057	MVU	0000	40.5446	91.2627	-403.3	31	1764	4.2	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.59-	0	6.16-	0
2058	MVU	0000	40.5446	91.2618	-401.6	34	1805	4.2	7.4-	0	1.7-	0	1.2+	0	0.24-	0	1.48-	0	6.28-	0
2059	MVU	0000	40.5446	91.2611	-400.6	49	1730	4.2	7.4+	0	1.7-	0	1.2+	0	0.22-	0	1.38-	0	6.14-	0
2060	MVU	0000	40.5445	91.2602	-399.3	39	1777	4.2	7.4-	0	1.7-	0	1.2+	0	0.24-	0	1.42-	0	6.03-	0
2061	MVU	0000	40.5445	91.2595	-397.9	39	1732	4.2	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.62-	0	6.19-	0
2062	MVU	0000	40.5445	91.2588	-396.4	37	1755	4.2	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.86+	0	6.15-	0
2063	MVU	0000	40.5445	91.2579	-396.4	34	1816	3.5	7.1-	0	2.4+	1	1.2-	0	0.34+	1	2.07+	1	6.09-	0
2064	MVU	0000	40.5444	91.2572	-395.4	43	1827	3.5	7.2-	0	2.5+	1	1.1-	0	0.35+	1	2.24+	1	6.39+	0
2065	MVU	0000	40.5444	91.2565	-396.4	49	1737	3.5	7.1-	0	2.4+	1	1.1-	0	0.34+	1	2.16+	1	6.31-	0
2066	MVU	0000	40.5444	91.2558	-394.4	33	1930	3.5	7.0-	0	2.3+	0	1.1-	0	0.33+	1	2.03+	0	6.21-	0
2067	MVU	0000	40.5444	91.2551	-394.7	30	1793	3.5	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.86+	0	6.56+	0
2068	MVU	0000	40.5443	91.2544	-393.2	34	1903	3.5	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.69+	0	6.45+	0
2069	MVU	0000	40.5443	91.2536	-393.7	39	1819	3.5	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.71+	0	6.78+	0
2070	MVU	0000	40.5443	91.2528	-393.2	36	1786	3.5	8.3+	0	2.0+	0	1.2+	0	0.24-	0	1.63-	0	6.90+	0
2071	MVU	0000	40.5441	91.2521	-392.7	58	1755	3.5	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.61-	0	6.43+	0
2072	MVU	0000	40.5441	91.2512	-392.4	25	1836	3.5	7.8+	0	2.1+	0	1.3+	0	0.26+	0	1.59-	0	6.02-	0
2073	MVU	0000	40.5440	91.2504	-392.2	28	1793	3.5	7.3-	0	2.1+	0	1.4+	1	0.28+	0	1.52-	0	5.42-	1
2074	MVU	0000	40.5440	91.2496	-392.3	37	1869	3.5	7.1-	0	2.0+	0	1.4+	1	0.29+	0	1.49-	0	5.17-	1
2075	MVU	0000	40.5440	91.2489	-392.4	43	1829	3.5	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.47-	0	5.36-	1
2076	MVU	0000	40.5440	91.2480	-391.7	31	1887	3.5	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.63-	0
2077	MVU	0000	40.5440	91.2473	-391.7	40	1957	3.5	8.1+	0	1.8-	0	1.4+	1	0.23-	0	1.32-	0	5.83-	0
2078	MVU	0000	40.5440	91.2466	-391.2	38	1933	3.5	8.6+	1	1.9-	0	1.4+	1	0.22-	0	1.32-	0	6.06-	0
2079	MVU	0000	40.5440	91.2458	-392.2	44	1797	3.5	9.0+	1	1.9-	0	1.4+	1	0.21-	1	1.31-	0	6.34-	0
2080	MVU	0000	40.5440	91.2451	-391.7	35	2007	3.5	9.2+	1	1.9-	0	1.4+	1	0.20-	1	1.36-	0	6.68+	0
2081	MVU	0000	40.5439	91.2444	-391.9	27	1919	3.4	9.4+	2	2.0+	0	1.3+	1	0.21-	0	1.55-	0	7.22+	0
2082	MVU	0000	40.5439	91.2435	-391.7	46	1969	3.4	9.3+	2	2.0+	0	1.3+	0	0.22-	0	1.59-	0	7.39+	1
2083	MVU	0000	40.5439	91.2428	-392.7	30	1829	3.4	8.7+	1	2.1+	0	1.2+	0	0.24-	0	1.71+	0	7.16+	0
2084	MVU	0000	40.5437	91.2419	-391.9	29	1757	3.4	8.3+	0	2.1+	0	1.2+	0	0.25-	0	1.73+	0	6.80+	0
2085	MVU	0000	40.5437	91.2412	-392.2	42	1859	3.4	7.9+	0	1.9+	0	1.2+	0	0.25-	0	1.56-	0	6.33-	0
2086	MVU	0000	40.5436	91.2405	-392.2	40	1901	3.4	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.49-	0	6.15-	0
2087	MVU	0000	40.5436	91.2398	-392.7	42	1745	3.4	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	1	6.03-	0
2088	MVU	0000	40.5436	91.2390	-392.4	39	1855	3.4	7.8+	0	1.7-	0	1.3+	1	0.22-	0	1.29-	1	5.98-	0
2089	MVU	0000	40.5436	91.2383	-392.7	31	1778	3.4	7.8+	0	1.8-	0	1.3+	1	0.23-	0	1.41-	0	6.00-	0
2090	MVU	0000	40.5435	91.2376	-393.5	32	1834	3.4	7.9+	0	2.0+	0	1.3+	1	0.26-	0	1.57-	0	6.09-	0
2091	MVU	0000	40.5435	91.2367	-393.8	56	1853	3.4	7.9+	0	2.3+	0	1.3+	0	0.29+	0	1.80+	0	6.19-	0
2092	MVU	0000	40.5435	91.2358	-393.3	40	1741	3.4	7.9+	0	2.3+	0	1.3+	0	0.29+	0	1.80+	0	6.15-	0
2093	MVU	0000	40.5435	91.2351	-393.0	40	1947	3.4	8.1+	0	2.2+	0	1.3+	1	0.27+	0	1.70+	0	6.23-	0
2094	MVU	0000	40.5435	91.2343	-392.5	35	1786	3.4	8.0+	0	2.1+	0	1.3+	1	0.26-	0	1.55-	0	6.07-	0
2095	MVU	0000	40.5435	91.2336	-392.0	42	1876	3.4	8.1+	0	1.9-	0	1.4+	1	0.23-	0	1.38-	0	5.94-	0
2096	MVU	0000	40.5435	91.2329	-391.6	27	1796	3.4	8.2+	0	1.8-	0	1.3+	1	0.22-	0	1.35-	0	6.10-	0
2097	MVU	0000	40.5435	91.2320	-391.9	39	1855	3.4	8.0+	0	1.9-	0	1.3+	1	0.24-	0	1.44-	0	6.03-	0
2098	MVU	0000	40.5435	91.2313	-390.4	34	1877	3.4	8.1+	0	2.0+	0	1.3+	1	0.24-	0	1.50-	0	6.22-	0
2099	MVU	0000	40.5435	91.2304	-390.6	35	1857	3.4	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.54-	0	6.40+	0
2100	MVU	0000	40.5435	91.2298	-390.0	36	1807	3.4	8.2+	0	1.9-	0	1.3+	1	0.23-	0	1.44-	0	6.27-	0
2101	MVU	0000	40.5435	91.2289	-389.7	33	1818	3.4	8.2+	0	1.8-	0	1.3+	1	0.22-	0	1.35-	0	6.24-	0
2102	MVU	0000	40.5435	91.2282	-389.3	41	1980	3.4	8.0+	0	1.7-	0	1.3+	1	0.22-	0	1.29-	1	5.98-	0
2103	MVU	0000	40.5436	91.2275	-390.1	30	1803	3.4	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.33-	0	5.84-	0
2104	MVU	0000	40.5436	91.2266	-388.6	42	1739	3.4	7.7+	0	1.9+	0	1.3+	1	0.25-	0	1.48-	0	5.88-	0
2105	MVU	0000	40.5437	91.2259	-387.9	37	1848	3.4	7.8+	0	1.9-	0	1.3+	1	0.25-	0	1.46-	0	5.90-	0
2106	MVU	0000	40.5437	91.2250	-385.9	55	1893	3.4	7.9+	0	1.9+	0	1.3+	1	0.25-	0	1.49-	0	6.01-	0
2107	MVU	0000	40.5438	91.2243	-386.2	35	1806	3.4	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.08-	0
2108	MVU	0000	40.5438	91.2235	-385.8	47	1901	3.4	7.9+	0	1.8-	0	1.3+	1	0.23-	0	1.37-	0	6.07-	0
2109	MVU	0000	40.5438	91.2228	-385.0	47	1769	3.4	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.47-	0	6.31-	0
2110	MVU	0000	40.5438	91.2219	-385.8	37	1845	3.4	8.4+	1	1.9-	0	1.3+	0	0.23-	0	1.53-	0	6.63+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2111	MVU	0000	40.5439	91.2212	-384.9	37	1848	3.4	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.57-	0	6.65+	0
2112	MVU	0000	40.5439	91.2203	-384.1	39	1926	3.4	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.78+	0	6.81+	0
2113	MVU	0000	40.5439	91.2196	-383.9	21	1764	3.4	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.79+	0	6.40+	0
2114	MVU	0000	40.5439	91.2190	-383.9	48	1925	3.4	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.83+	0	5.82-	0
2115	MVU	0000	40.5439	91.2181	-383.5	38	1806	3.4	7.0-	0	2.2+	0	1.3+	0	0.32+	0	1.76+	0	5.60-	0
2116	MVU	0000	40.5439	91.2174	-383.0	36	1718	3.4	6.7-	0	1.9-	0	1.3+	0	0.29+	0	1.50-	0	5.23-	1
2117	MVU	0000	40.5439	91.2167	-380.7	38	1656	3.2	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.33-	0	5.44-	1
2118	MVU	0000	40.5439	91.2158	-380.5	30	1825	3.2	7.7+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.94-	0
2119	MVU	0000	40.5439	91.2151	-382.8	37	1880	3.2	8.3+	0	1.4-	1	1.3+	0	0.16-	1	1.06-	1	6.45+	0
2120	MVU	0000	40.5439	91.2143	-385.8	46	1806	3.2	8.9+	1	1.5-	1	1.3+	0	0.16-	1	1.17-	1	7.08+	0
2121	MVU	0000	40.5439	91.2136	-385.1	36	1957	3.2	9.1+	1	1.6-	0	1.3+	0	0.18-	1	1.28-	1	7.19+	0
2122	MVU	0000	40.5439	91.2127	-385.3	38	1726	3.2	8.7+	1	1.9-	0	1.3+	0	0.22-	0	1.51-	0	6.97+	0
2123	MVU	0000	40.5439	91.2120	-387.1	25	1777	3.2	8.3+	0	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.50+	0
2124	MVU	0000	40.5439	91.2111	-387.7	46	1870	3.2	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.18-	0
2125	MVU	0000	40.5439	91.2104	-388.4	43	1868	3.2	7.8+	0	2.3+	0	1.3+	0	0.29+	0	1.81+	0	6.20-	0
2126	MVU	0000	40.5438	91.2096	-388.9	28	1778	3.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.76+	0	6.25-	0
2127	MVU	0000	40.5438	91.2089	-390.7	34	1729	3.3	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.65-	0	6.38+	0
2128	MVU	0000	40.5438	91.2080	-391.4	38	1749	3.3	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.52-	0	6.02-	0
2129	MVU	0000	40.5438	91.2071	-392.3	47	1931	3.3	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.36-	0	5.59-	0
2130	MVU	0000	40.5438	91.2064	-393.3	49	1584	3.3	6.8-	0	1.6-	0	1.2+	0	0.23-	0	1.26-	1	5.48-	1
2131	MVU	0000	40.5438	91.2056	-393.3	42	1771	3.3	6.6-	0	1.6-	0	1.2+	0	0.24-	0	1.34-	0	5.49-	1
2132	MVU	0000	40.5438	91.2049	-395.5	39	1801	3.3	7.0-	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.03-	0
2133	MVU	0000	40.5438	91.2042	-396.0	48	1695	3.3	7.3-	0	1.6-	0	1.1-	0	0.21-	0	1.37-	0	6.44+	0
2134	MVU	0000	40.5438	91.2035	-398.4	24	1794	3.3	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.61+	0
2135	MVU	0000	40.5438	91.2026	-400.1	52	1739	4.8	7.8+	0	1.7-	0	1.2+	0	0.21-	0	1.39-	0	6.48+	0
2136	MVU	0000	40.5438	91.2019	-400.9	30	1688	4.8	7.7+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.26-	0
2137	MVU	0000	40.5438	91.2010	-402.9	34	1794	4.8	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.56-	0	6.12-	0
2138	MVU	0000	40.5438	91.2003	-403.5	33	1815	4.8	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.52-	0	6.12-	0
2139	MVU	0000	40.5438	91.1996	-405.7	22	1769	4.8	7.9+	0	1.8-	0	1.2+	0	0.22-	0	1.43-	0	6.38+	0
2140	MVU	0000	40.5436	91.1989	-406.7	39	1723	4.8	8.0+	0	1.5-	1	1.2+	0	0.18-	1	1.17-	1	6.44+	0
2141	MVU	0000	40.5436	91.1981	-409.0	33	1798	4.8	8.1+	0	1.3-	1	1.2+	0	0.17-	1	1.10-	1	6.60+	0
2142	MVU	0000	40.5436	91.1974	-411.0	41	1795	4.8	8.0+	0	1.3-	1	1.2+	0	0.17-	1	1.14-	1	6.72+	0
2143	MVU	0000	40.5436	91.1967	-412.5	53	1827	4.8	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.25-	1	6.78+	0
2144	MVU	0000	40.5436	91.1958	-414.0	32	1842	6.2	8.0+	0	1.7-	0	1.1-	0	0.21-	0	1.53-	0	7.21+	0
2145	MVU	0000	40.5436	91.1949	-414.7	31	1720	6.2	8.2+	0	1.7-	0	1.1-	0	0.21-	1	1.58-	0	7.57+	1
2146	MVU	0000	40.5435	91.1943	-416.0	38	1769	6.2	8.3+	1	1.8-	0	1.1-	0	0.21-	0	1.66-	0	7.75+	1
2147	MVU	0000	40.5434	91.1934	-417.5	34	1833	6.2	8.3+	1	1.9-	0	1.1-	0	0.23-	0	1.78+	0	7.76+	1
2148	MVU	0000	40.5434	91.1927	-419.2	25	1599	6.2	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.89+	0	7.49+	1
2149	MVU	0000	40.5433	91.1920	-422.2	44	1737	6.2	8.0+	0	2.3+	0	1.1-	0	0.28+	0	2.06+	1	7.24+	1
2150	MVU	0000	40.5433	91.1911	-423.7	27	1753	6.2	8.0+	0	2.3+	0	1.1-	0	0.29+	0	2.05+	1	6.98+	0
2151	MVU	0000	40.5432	91.1904	-426.0	31	1772	6.2	8.1+	0	2.3+	0	1.1-	0	0.28+	0	2.00+	0	7.06+	0
2152	MVU	0000	40.5432	91.1897	-430.2	36	1749	6.2	8.1+	0	2.1+	0	1.2-	0	0.25-	0	1.80+	0	7.07+	0
2153	MVU	0000	40.5431	91.1889	-432.2	38	1801	4.1	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.76+	0	7.01+	0
2154	MVU	0000	40.5431	91.1880	-434.7	34	1741	4.1	7.8+	0	1.9-	0	1.1-	0	0.24-	0	1.75+	0	7.16+	0
2155	MVU	0000	40.5431	91.1873	-436.0	31	1720	4.1	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.73+	0	7.02+	0
2156	MVU	0000	40.5431	91.1866	-439.0	37	1713	4.1	7.5+	0	1.9-	0	1.1-	0	0.26-	0	1.79+	0	6.99+	0
2157	MVU	0000	40.5431	91.1859	-441.1	35	1861	4.1	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.58-	0	6.83+	0
2158	MVU	0000	40.5431	91.1850	-443.1	38	1697	4.1	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.40-	0	6.55+	0
2159	MVU	0000	40.5431	91.1843	-445.6	43	1893	4.1	7.8+	0	1.5-	1	1.2+	0	0.19-	1	1.22-	1	6.30-	0
2160	MVU	0000	40.5431	91.1835	-446.8	34	1783	4.1	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.08-	1	6.22-	0
2161	MVU	0000	40.5431	91.1828	-449.8	40	1790	4.1	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.11-	1	6.31-	0
2162	MVU	0000	40.5431	91.1819	-451.6	44	1963	5.3	8.1+	0	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.42+	0
2163	MVU	0000	40.5431	91.1812	-453.6	49	1822	5.3	8.0+	0	1.5-	1	1.2+	0	0.18-	1	1.21-	1	6.55+	0
2164	MVU	0000	40.5431	91.1805	-455.1	34	1744	5.3	7.7+	0	1.5-	1	1.2+	0	0.19-	1	1.23-	1	6.43+	0
2165	MVU	0000	40.5429	91.1798	-456.8	42	1809	5.3	7.6+	0	1.5-	1	1.2+	0	0.19-	1	1.20-	1	6.20-	0
2166	MVU	0000	40.5429	91.1789	-458.9	39	1816	5.3	7.5+	0	1.4-	1	1.2+	0	0.19-	1	1.14-	1	5.98-	0
2167	MVU	0000	40.5428	91.1782	-460.7	36	1842	5.3	7.4-	0	1.6-	0	1.3+	0	0.22-	0	1.24-	1	5.69-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2168	MVU	0000	40.5429	91.1774	-463.2	35	1814	5.3	7.4-	0	1.8-	0	1.3+	1	0.24-	0	1.35-	0	5.56-	0
2169	MVU	0000	40.5428	91.1767	-465.9	28	1804	5.3	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.37-	0	5.45-	1
2170	MVU	0000	40.5428	91.1758	-467.2	28	1833	5.3	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.45-	0	5.36-	1
2171	MVU	0000	40.5426	91.1751	-468.9	38	1769	5.3	7.4+	0	1.9+	0	1.3+	1	0.26-	0	1.47-	0	5.60-	0
2172	MVU	0000	40.5426	91.1743	-470.7	41	1769	5.3	7.8+	0	1.8-	0	1.3+	1	0.24-	0	1.42-	0	5.99-	0
2173	MVU	0000	40.5426	91.1734	-472.2	26	1810	5.3	8.4+	1	1.9-	0	1.3+	0	0.22-	0	1.50-	0	6.70+	0
2174	MVU	0000	40.5425	91.1725	-473.2	37	1755	5.3	8.8+	1	1.9-	0	1.2+	0	0.21-	0	1.57-	0	7.49+	1
2175	MVU	0000	40.5425	91.1718	-475.4	35	1834	5.3	9.2+	1	1.9-	0	1.2-	0	0.20-	1	1.60-	0	7.91+	1
2176	MVU	0000	40.5425	91.1709	-475.7	24	1860	5.3	9.1+	1	1.9-	0	1.1-	0	0.21-	1	1.68+	0	8.09+	2
2177	MVU	0000	40.5425	91.1703	-477.9	45	1786	5.3	8.7+	1	1.8-	0	1.1-	0	0.21-	0	1.65-	0	7.84+	1
2178	MVU	0000	40.5425	91.1696	-478.4	43	1726	5.3	8.4+	1	1.8-	0	1.1-	0	0.22-	0	1.63-	0	7.48+	1
2179	MVU	0000	40.5424	91.1687	-480.2	36	1797	5.3	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.60-	0	7.06+	0
2180	MVU	0000	40.5424	91.1680	-481.8	42	1692	5.6	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.54-	0	6.66+	0
2181	MVU	0000	40.5424	91.1673	-482.3	35	1796	5.6	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.49-	0	6.23-	0
2182	MVU	0000	40.5424	91.1664	-483.3	36	1813	5.6	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.93-	0
2183	MVU	0000	40.5424	91.1656	-484.5	24	1762	5.6	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.82-	0
2184	MVU	0000	40.5424	91.1649	-485.3	40	1849	5.6	7.4+	0	1.9-	0	1.3+	0	0.25-	0	1.44-	0	5.75-	0
2185	MVU	0000	40.5424	91.1642	-486.0	29	1707	5.6	7.4-	0	2.0+	0	1.3+	0	0.26+	0	1.53-	0	5.81-	0
2186	MVU	0000	40.5424	91.1633	-486.9	32	1800	5.6	7.2-	0	2.1+	0	1.2+	0	0.29+	0	1.70+	0	5.76-	0
2187	MVU	0000	40.5424	91.1626	-488.9	31	1807	5.6	6.9-	0	2.2+	0	1.2+	0	0.31+	0	1.76+	0	5.64-	0
2188	MVU	0000	40.5424	91.1617	-490.1	36	1707	5.6	6.6-	0	2.2+	0	1.2+	0	0.33+	1	1.85+	0	5.58-	0
2189	MVU	0000	40.5425	91.1610	-490.4	35	1806	6.4	6.5-	1	2.2+	0	1.2+	0	0.34+	1	1.86+	0	5.49-	1
2190	MVU	0000	40.5425	91.1602	-492.2	40	1767	6.4	6.5-	1	2.2+	0	1.2+	0	0.34+	1	1.84+	0	5.45-	1
2191	MVU	0000	40.5425	91.1595	-492.0	36	1772	6.4	6.8-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.62-	0
2192	MVU	0000	40.5425	91.1586	-492.5	34	1715	6.4	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.53-	0	5.80-	0
2193	MVU	0000	40.5426	91.1579	-492.6	39	1760	6.4	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	6.02-	0
2194	MVU	0000	40.5426	91.1572	-494.3	30	1696	6.4	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.41-	0	6.34-	0
2195	MVU	0000	40.5426	91.1563	-495.3	52	1801	6.4	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.47-	0	6.44+	0
2196	MVU	0000	40.5426	91.1556	-495.4	39	1782	6.4	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.56-	0	6.57+	0
2197	MVU	0000	40.5427	91.1548	-496.7	36	1526	6.4	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.52-	0	6.58+	0
2198	MVU	0000	40.5427	91.1541	-497.3	35	1752	8.6	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.40-	0	6.38+	0
2199	MVU	0000	40.5427	91.1532	-497.5	46	1804	8.6	8.2+	0	1.7-	0	1.3+	1	0.21-	1	1.29-	1	6.26-	0
2200	MVU	0000	40.5427	91.1525	-499.5	15	1844	8.6	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.23-	1	6.04-	0
2201	MVU	0000	40.5427	91.1518	-499.8	35	1669	8.6	8.1+	0	1.6-	0	1.4+	1	0.19-	1	1.15-	1	5.99-	0
2202	MVU	0000	40.5427	91.1511	-500.8	21	1857	8.6	8.1+	0	1.5-	1	1.3+	1	0.18-	1	1.10-	1	6.04-	0
2203	MVU	0000	40.5427	91.1502	-501.9	40	1779	8.6	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.08-	1	6.21-	0
2204	MVU	0000	40.5427	91.1495	-502.4	41	1645	8.6	8.3+	0	1.3-	1	1.3+	0	0.16-	1	1.03-	1	6.38+	0
2205	MVU	0000	40.5427	91.1487	-504.9	29	1867	8.6	8.1+	0	1.4-	1	1.3+	1	0.17-	1	1.06-	1	6.16-	0
2206	MVU	0000	40.5427	91.1480	-506.1	32	1674	8.6	8.0+	0	1.5-	1	1.3+	1	0.19-	1	1.12-	1	6.01-	0
2207	MVU	0000	40.5427	91.1471	-507.2	48	1947	6.0	7.9+	0	1.5-	1	1.4+	1	0.19-	1	1.09-	1	5.74-	0
2208	MVU	0000	40.5427	91.1464	-509.0	30	1666	6.0	7.8+	0	1.5-	1	1.4+	1	0.20-	1	1.10-	1	5.62-	0
2209	MVU	0000	40.5427	91.1455	-510.2	31	1859	6.0	8.0+	0	1.5-	1	1.3+	1	0.19-	1	1.13-	1	5.95-	0
2210	MVU	0000	40.5426	91.1448	-511.5	23	1767	6.0	8.2+	0	1.4-	1	1.3+	1	0.17-	1	1.06-	1	6.24-	0
2211	MVU	0000	40.5426	91.1441	-513.5	36	1800	6.0	8.3+	0	1.4-	1	1.3+	0	0.17-	1	1.10-	1	6.49+	0
2212	MVU	0000	40.5426	91.1433	-515.5	37	1728	6.0	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.68+	0
2213	MVU	0000	40.5426	91.1424	-516.3	33	1763	6.0	8.2+	0	1.7-	0	1.3+	0	0.21-	1	1.34-	0	6.51+	0
2214	MVU	0000	40.5426	91.1417	-519.6	46	1840	6.0	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.61-	0	6.20-	0
2215	MVU	0000	40.5426	91.1408	-521.1	32	1795	6.0	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.88+	0	6.02-	0
2216	MVU	0000	40.5426	91.1401	-523.3	32	1745	6.5	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.99+	0	5.72-	0
2217	MVU	0000	40.5426	91.1393	-525.3	30	1832	6.5	6.6-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.47-	1
2218	MVU	0000	40.5426	91.1386	-528.1	29	1682	6.5	6.5-	0	2.0+	0	1.2+	0	0.30+	0	1.64-	0	5.49-	1
2219	MVU	0000	40.5426	91.1377	-531.2	53	1638	6.5	6.5-	1	1.6-	0	1.2+	0	0.25-	0	1.36-	0	5.42-	1
2220	MVU	0000	40.5426	91.1370	-532.7	41	1718	6.5	6.6-	0	1.5-	1	1.2+	0	0.23-	0	1.25-	1	5.53-	0
2221	MVU	0000	40.5426	91.1363	-534.9	41	1839	6.5	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	5.98-	0
2222	MVU	0000	40.5426	91.1354	-536.9	41	1806	6.5	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.23-	0
2223	MVU	0000	40.5426	91.1347	-543.0	31	1764	6.5	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.55-	0	6.46+	0
2224	MVU	0000	40.5426	91.1338	-546.3	34	1723	6.5	8.1+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.67+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2225	MVU	0000	40.5426	91.1331	-547.3	34	1843	5.9	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.32-	0	6.60+	0
2226	MVU	0000	40.5426	91.1323	-549.3	31	1895	5.9	8.7+	1	1.6-	0	1.3+	1	0.18-	1	1.21-	1	6.63+	0
2227	MVU	0000	40.5426	91.1316	-552.0	39	1870	5.9	9.0+	1	1.5-	1	1.3+	1	0.17-	1	1.16-	1	6.93+	0
2228	MVU	0000	40.5426	91.1307	-555.4	43	1872	5.9	9.2+	1	1.4-	1	1.3+	0	0.16-	1	1.13-	1	7.26+	1
2229	MVU	0000	40.5426	91.1300	-556.9	47	1650	5.9	9.1+	1	1.4-	1	1.2+	0	0.16-	1	1.16-	1	7.35+	1
2230	MVU	0000	40.5426	91.1291	-559.1	38	1835	5.9	9.0+	1	1.4-	1	1.2+	0	0.16-	1	1.18-	1	7.52+	1
2231	MVU	0000	40.5426	91.1284	-561.7	50	1762	5.9	8.6+	1	1.4-	1	1.2+	0	0.16-	1	1.19-	1	7.25+	1
2232	MVU	0000	40.5426	91.1275	-563.0	42	1780	5.9	8.3+	0	1.5-	1	1.2+	0	0.18-	1	1.22-	1	6.79+	0
2233	MVU	0000	40.5426	91.1268	-566.2	42	1731	5.9	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.27-	1	6.69+	0
2234	MVU	0000	40.5426	91.1259	-566.2	43	1853	4.9	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.35-	0	6.40+	0
2235	MVU	0000	40.5426	91.1252	-569.6	29	1853	4.9	8.3+	0	1.7-	0	1.3+	0	0.21-	0	1.35-	0	6.38+	0
2236	MVU	0000	40.5427	91.1244	-571.3	52	1871	4.9	8.3+	0	1.7-	0	1.3+	1	0.21-	1	1.30-	1	6.35-	0
2237	MVU	0000	40.5427	91.1237	-571.6	36	1833	4.9	8.3+	0	1.7-	0	1.3+	1	0.21-	0	1.31-	1	6.17-	0
2238	MVU	0000	40.5427	91.1228	-573.6	31	1778	4.9	8.2+	0	1.7-	0	1.4+	1	0.21-	1	1.26-	1	6.04-	0
2239	MVU	0000	40.5428	91.1219	-575.9	35	1838	4.9	7.9+	0	1.8-	0	1.4+	1	0.22-	0	1.29-	1	5.75-	0
2240	MVU	0000	40.5428	91.1210	-577.9	38	1900	4.9	7.7+	0	1.9-	0	1.4+	1	0.25-	0	1.38-	0	5.60-	0
2241	MVU	0000	40.5430	91.1201	-579.8	33	1893	4.9	7.6+	0	1.9-	0	1.4+	1	0.25-	0	1.35-	0	5.37-	1
2242	MVU	0000	40.5430	91.1194	-580.3	52	1928	4.9	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.33-	0	5.32-	1
2243	MVU	0000	40.5431	91.1186	-579.9	36	1826	3.1	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.25-	1	5.29-	1
2244	MVU	0000	40.5431	91.1177	-580.6	30	1877	3.1	7.2-	0	1.5-	1	1.4+	1	0.21-	0	1.09-	1	5.17-	1
2245	MVU	0000	40.5431	91.1168	-583.7	41	1512	3.1	6.9-	0	1.3-	1	1.3+	1	0.20-	1	1.01-	1	5.18-	1
2246	MVU	0000	40.5431	91.1161	-586.5	34	1668	3.1	6.5-	0	1.3-	1	1.3+	0	0.19-	1	0.98-	1	5.07-	1
2247	MVU	0000	40.5432	91.1152	-587.6	32	1728	3.1	6.4-	1	1.3-	1	1.3+	0	0.21-	1	1.05-	1	5.08-	1
2248	MVU	0000	40.5432	91.1144	-588.6	40	1675	3.1	6.5-	1	1.5-	1	1.2+	0	0.23-	0	1.21-	1	5.30-	1
2249	MVU	0000	40.5432	91.1136	-589.8	40	1677	3.1	6.8-	0	1.6-	0	1.2+	0	0.24-	0	1.38-	0	5.70-	0
2250	MVU	0000	40.5432	91.1128	-592.4	42	1798	3.1	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.55-	0	5.98-	0
2251	MVU	0000	40.5432	91.1121	-592.2	22	1614	3.1	7.3-	0	1.8-	0	1.1-	0	0.25-	0	1.60-	0	6.32-	0
2252	MVU	0000	40.5432	91.1114	-592.9	38	1612	4.7	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.61-	0	6.72+	0
2253	MVU	0000	40.5432	91.1105	-592.9	40	1741	4.7	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.64-	0	6.72+	0
2254	MVU	0000	40.5432	91.1098	-594.5	24	1481	4.7	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.56-	0	6.93+	0
2255	MVU	0000	40.5432	91.1089	-594.5	20	1609	4.7	7.7+	0	1.6-	0	1.1-	0	0.21-	0	1.49-	0	6.98+	0
2256	MVU	0000	40.5432	91.1080	-595.0	33	1749	4.7	7.6+	0	1.5-	1	1.1-	0	0.20-	1	1.35-	0	6.62+	0
2257	MVU	0000	40.5432	91.1072	-595.8	39	1662	4.7	7.4-	0	1.4-	1	1.1-	0	0.19-	1	1.20-	1	6.47+	0
2258	MVU	0000	40.5432	91.1063	-596.0	50	1784	4.7	7.2-	0	1.4-	1	1.1-	0	0.19-	1	1.19-	1	6.25-	0
2259	MVU	0000	40.5432	91.1056	-597.4	44	1754	4.7	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.37-	0	6.06-	0
2260	MVU	0000	40.5434	91.1047	-596.9	30	1767	4.7	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.63-	0	6.02-	0
2261	MVU	0000	40.5434	91.1040	-598.2	30	1831	3.4	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.84+	0	6.07-	0
2262	MVU	0000	40.5434	91.1033	-598.2	40	1887	3.4	7.5+	0	2.4+	1	1.2+	0	0.31+	0	1.94+	0	6.18-	0
2263	MVU	0000	40.5434	91.1024	-597.7	25	1802	3.4	7.8+	0	2.4+	1	1.3+	0	0.30+	0	1.90+	0	6.26-	0
2264	MVU	0000	40.5435	91.1017	-598.3	26	1905	3.4	8.1+	0	2.3+	0	1.2+	0	0.29+	0	1.85+	0	6.49+	0
2265	MVU	0000	40.5435	91.1008	-596.8	42	1901	3.4	8.1+	0	2.2+	0	1.2+	0	0.28+	0	1.84+	0	6.62+	0
2266	MVU	0000	40.5435	91.1001	-594.6	49	1806	3.4	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.87+	0	6.57+	0
2267	MVU	0000	40.5435	91.0993	-593.4	36	1674	3.4	7.7+	0	2.0+	0	1.2+	0	0.27+	0	1.72+	0	6.50+	0
2268	MVU	0000	40.5435	91.0984	-595.2	30	1683	3.4	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.54-	0	6.27-	0
2269	MVU	0000	40.5435	91.0975	-595.4	39	1870	3.4	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.38-	0	6.10-	0
2270	MVU	0000	40.5435	91.0968	-596.0	40	1719	4.8	7.4-	0	1.5-	1	1.2+	0	0.21-	1	1.23-	1	5.93-	0
2271	MVU	0000	40.5435	91.0959	-596.0	40	1758	4.8	7.2-	0	1.6-	0	1.2+	0	0.22-	0	1.29-	1	5.80-	0
2272	MVU	0000	40.5435	91.0952	-596.5	51	1780	4.8	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.85-	0
2273	MVU	0000	40.5435	91.0945	-595.3	22	1761	4.8	7.5+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	5.86-	0
2274	MVU	0000	40.5435	91.0936	-595.5	42	1782	4.8	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.16-	0
2275	MVU	0000	40.5435	91.0929	-593.9	48	1808	4.8	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.56+	0
2276	MVU	0000	40.5435	91.0921	-593.9	43	1756	4.8	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.57-	0	6.71+	0
2277	MVU	0000	40.5435	91.0913	-591.9	30	1676	4.8	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.62-	0	6.76+	0
2278	MVU	0000	40.5435	91.0905	-590.6	42	1775	4.8	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.72+	0	6.69+	0
2279	MVU	0000	40.5435	91.0898	-590.6	28	1662	4.1	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.69+	0	6.52+	0
2280	MVU	0000	40.5435	91.0889	-589.4	33	1750	4.1	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.56-	0	6.51+	0
2281	MVU	0000	40.5435	91.0882	-589.4	32	1991	4.1	7.8+	0	1.9-	0	1.1-	0	0.24-	0	1.66-	0	6.86+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2282	MVM	0000	40.5433	91.0874	-587.6	23	1571	4.1	7.8+	0	1.9-	0	1.1-	1	0.24-	0	1.71+	0	7.19+	1
2283	MVM	0000	40.5433	91.0867	-587.9	46	1720	4.1	7.7+	0	2.0+	0	1.1-	1	0.26-	0	1.88+	0	7.29+	1
2284	MVM	0000	40.5433	91.0858	-586.9	34	1740	4.1	7.4+	0	2.2+	0	1.0-	1	0.30+	0	2.15+	1	7.18+	1
2285	MVM	0000	40.5432	91.0851	-586.1	43	1809	4.1	7.0-	0	2.3+	1	1.1-	1	0.33+	1	2.15+	1	6.56+	0
2286	MVM	0000	40.5431	91.0843	-587.4	42	1810	4.1	6.7-	0	2.4+	1	1.1-	0	0.36+	1	2.10+	1	5.89-	0
2287	MVM	0000	40.5431	91.0834	-584.7	41	1933	4.1	6.5-	0	2.3+	1	1.2-	0	0.35+	1	1.94+	1	5.47-	0
2288	MVM	0000	40.5431	91.0827	-585.2	35	1626	6.2	6.5-	1	2.2+	0	1.2+	0	0.34+	1	1.79+	0	5.29-	1
2289	MVM	0000	40.5431	91.0819	-585.2	31	1672	6.2	6.7-	0	2.1+	0	1.2+	0	0.31+	0	1.69+	0	5.43-	1
2290	MVM	0000	40.5431	91.0812	-584.7	36	1890	6.2	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.62+	0	5.59-	0
2291	MVM	0000	40.5431	91.0803	-585.0	24	1846	6.2	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.82-	0
2292	MVM	0000	40.5431	91.0797	-586.0	47	1877	6.2	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.51-	0	6.09-	0
2293	MVM	0000	40.5431	91.0788	-585.7	29	1738	6.2	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.43-	0	5.97-	0
2294	MVM	0000	40.5430	91.0781	-585.8	39	1773	6.2	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.27-	0	5.94-	0
2295	MVM	0000	40.5430	91.0773	-586.1	46	1939	6.2	8.2+	1	1.7-	0	1.4+	1	0.21-	0	1.18-	1	5.70-	0
2296	MVM	0000	40.5430	91.0766	-586.1	31	1827	6.2	8.2+	1	1.7-	0	1.5+	2	0.20-	1	1.09-	1	5.40-	1
2297	MVM	0000	40.5430	91.0757	-586.3	35	1933	5.3	8.3+	1	1.6-	0	1.6+	2	0.19-	1	1.02-	1	5.32-	1
2298	MVM	0000	40.5430	91.0749	-587.6	48	1925	5.3	8.0+	0	1.6-	0	1.6+	2	0.20-	1	1.01-	1	5.12-	1
2299	MVM	0000	40.5430	91.0742	-587.6	27	1773	5.3	8.0+	0	1.4-	1	1.5+	2	0.18-	1	0.91-	1	5.18-	1
2300	MVM	0000	40.5430	91.0733	-588.4	41	1926	5.3	7.9+	0	1.3-	1	1.5+	2	0.16-	1	0.86-	2	5.23-	1
2301	MVM	0000	40.5430	91.0725	-589.2	37	1784	5.3	7.8+	0	1.2-	1	1.5+	2	0.16-	1	0.85-	2	5.27-	1
2302	MVM	0000	40.5429	91.0718	-589.2	31	1867	5.3	8.0+	0	1.2-	1	1.4+	1	0.15-	2	0.83-	2	5.63-	0
2303	MVM	0000	40.5429	91.0711	-589.4	39	1873	5.3	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.86-	0
2304	MVM	0000	40.5429	91.0702	-590.7	35	1612	5.3	7.5+	0	1.2-	1	1.2+	0	0.16-	1	1.01-	1	6.14+	0
2305	MVM	0000	40.5429	91.0695	-590.5	43	1677	5.3	7.4+	0	1.2-	1	1.2-	0	0.16-	1	1.02-	1	6.42+	0
2306	MVM	0000	40.5429	91.0689	-590.5	30	1527	5.6	7.1-	0	1.2-	1	1.1-	0	0.17-	1	1.05-	1	6.37+	0
2307	MVM	0000	40.5430	91.0682	-590.8	38	1635	5.6	7.2-	0	1.2-	1	1.2-	0	0.16-	1	1.00-	1	6.22+	0
2308	MVM	0000	40.5430	91.0673	-591.8	32	1530	5.6	7.4+	0	1.2-	1	1.2-	0	0.17-	1	1.02-	1	6.19+	0
2309	MVM	0000	40.5431	91.0666	-592.9	35	1696	5.6	7.5+	0	1.3-	1	1.2+	0	0.18-	1	1.09-	1	6.09-	0
2310	MVM	0000	40.5431	91.0659	-594.4	45	1740	5.6	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.18-	1	6.18+	0
2311	MVM	0000	40.5432	91.0651	-595.0	39	1861	5.6	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.36-	0	6.35+	0
2312	MVM	0000	40.5432	91.0644	-596.3	29	1690	5.6	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.39-	0	6.30+	0
2313	MVM	0000	40.5432	91.0635	-596.7	36	1907	5.6	7.9+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.54+	0
2314	MVU	0000	40.5433	91.0627	-597.6	28	1647	5.6	7.6+	0	1.8-	0	1.2+	0	0.24-	0	1.54-	0	6.48+	0
2315	MVU	0000	40.5433	91.0620	-598.6	34	1594	5.6	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.44-	0	6.33-	0
2316	MVU	0000	40.5433	91.0611	-598.7	34	1493	5.6	7.1-	0	1.6-	0	1.1-	0	0.22-	0	1.45-	0	6.48+	0
2317	MVU	0000	40.5434	91.0603	-598.9	51	1617	5.6	7.1-	0	1.5-	1	1.1-	0	0.21-	1	1.33-	0	6.45+	0
2318	MVU	0000	40.5434	91.0594	-598.2	25	1584	5.6	7.3-	0	1.3-	1	1.1-	0	0.18-	1	1.19-	1	6.55+	0
2319	MVU	0000	40.5435	91.0586	-599.3	37	1473	5.6	7.4-	0	1.4-	1	1.1-	0	0.19-	1	1.26-	1	6.68+	0
2320	MVU	0000	40.5435	91.0579	-600.3	27	1640	5.6	7.4+	0	1.5-	1	1.1-	0	0.20-	1	1.32-	0	6.60+	0
2321	MVU	0000	40.5436	91.0570	-600.6	39	1812	5.6	7.1-	0	1.7-	0	1.1-	0	0.24-	0	1.46-	0	6.22-	0
2322	MVU	0000	40.5436	91.0563	-600.4	32	1627	5.6	6.9-	0	1.8-	0	1.1-	0	0.26-	0	1.57-	0	6.07-	0
2323	MVU	0000	40.5437	91.0556	-600.7	50	1893	5.6	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.53-	0	5.93-	0
2324	MVU	0000	40.5437	91.0548	-599.7	33	1895	5.6	7.1-	0	1.9-	0	1.2+	0	0.27+	0	1.59-	0	5.83-	0
2325	MVU	0000	40.5438	91.0541	-599.8	42	1988	5.6	7.4-	0	2.0+	0	1.2+	0	0.28+	0	1.67-	0	6.01-	0
2326	MVU	0000	40.5439	91.0532	-599.8	39	1907	5.6	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.69+	0	5.83-	0
2327	MVU	0000	40.5439	91.0525	-599.7	41	1934	5.6	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.73+	0	5.76-	0
2328	MVU	0000	40.5440	91.0517	-601.4	42	1890	5.6	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.60-	0	5.68-	0
2329	MVU	0000	40.5442	91.0510	-601.0	42	1991	5.6	7.5+	0	1.9-	0	1.3+	1	0.25-	0	1.43-	0	5.74-	0
2330	MVU	0000	40.5442	91.0501	-600.5	27	1755	5.6	7.9+	0	1.8-	0	1.3+	1	0.23-	0	1.36-	0	6.04-	0
2331	MVU	0000	40.5443	91.0494	-598.9	31	1911	5.6	8.2+	0	1.8-	0	1.3+	1	0.22-	0	1.36-	0	6.24-	0
2332	MVU	0000	40.5444	91.0487	-598.0	41	1810	5.6	8.2+	0	1.8-	0	1.3+	0	0.22-	0	1.44-	0	6.41+	0
2333	MVU	0000	40.5444	91.0479	-596.0	42	1947	5.6	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.54-	0	6.38+	0
2334	MVU	0000	40.5445	91.0472	-595.1	32	1856	5.6	8.2+	0	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.40+	0
2335	MVU	0000	40.5445	91.0465	-593.3	36	1702	5.6	8.2+	0	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.46+	0
2336	MVU	0000	40.5446	91.0458	-592.2	35	1787	5.6	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.61-	0	6.68+	0
2337	MVU	0000	40.5446	91.0450	-590.2	36	1994	5.6	8.6+	1	1.9-	0	1.3+	0	0.22-	0	1.52-	0	6.86+	0
2338	MVU	0000	40.5447	91.0443	-588.5	28	1745	5.6	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.45-	0	6.85+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2339	MVU	0000	40.5447	91.0434	-586.8	39	1743	5.6	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.44-	0	6.70+	0
2340	MVU	0000	40.5448	91.0426	-584.9	36	2061	5.6	8.1+	0	1.8-	0	1.3+	1	0.23-	0	1.41-	0	6.20-	0
2341	MVU	0000	40.5448	91.0419	-582.6	37	1651	5.6	7.7+	0	1.8-	0	1.3+	1	0.24-	0	1.39-	0	5.77-	0
2342	MVU	0000	40.5449	91.0410	-580.7	29	1894	4.6	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.29-	1	5.49-	1
2343	MVU	0000	40.5450	91.0402	-578.2	35	1934	4.6	7.7+	0	1.7-	0	1.4+	2	0.23-	0	1.20-	1	5.34-	1
2344	MVU	0000	40.5450	91.0395	-575.3	33	1867	4.6	8.0+	0	1.7-	0	1.4+	2	0.21-	0	1.17-	1	5.55-	0
2345	MVU	0000	40.5451	91.0388	-572.2	40	1825	4.6	8.2+	0	1.8-	0	1.4+	2	0.22-	0	1.28-	1	5.76-	0
2346	MVU	0000	40.5453	91.0379	-571.2	48	1960	4.6	8.4+	1	2.1+	0	1.4+	2	0.25-	0	1.44-	0	5.85-	0
2347	MVM	0000	40.5454	91.0372	-567.0	33	2064	4.6	8.4+	1	2.3+	0	1.4+	1	0.27+	0	1.63+	0	6.06-	0
2348	MVM	0000	40.5454	91.0365	-564.3	34	2060	4.6	8.2+	1	2.4+	1	1.4+	1	0.30+	0	1.77+	0	5.88-	0
2349	MVM	0000	40.5455	91.0357	-558.6	32	1893	4.6	8.1+	0	2.4+	1	1.4+	1	0.30+	0	1.77+	0	5.91	0
2350	MVM	0000	40.5455	91.0350	-554.9	37	1984	4.6	8.2+	1	2.4+	1	1.3+	0	0.29+	0	1.83+	0	6.2	0
2351	MVM	0000	40.5456	91.0343	-551.5	37	1991	4.7	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.80+	0	6.4	0
2352	MVM	0000	40.5456	91.0334	-549.0	48	1940	4.7	8.3+	1	2.1+	0	1.2-	0	0.26-	0	1.82+	0	7.	1
2353	MVM	0000	40.5457	91.0328	-546.2	33	1811	4.7	8.2+	1	2.1+	0	1.1-	0	0.25-	0	1.81+	0	7.	1
2354	MVM	0000	40.5457	91.0321	-544.1	44	1680	4.7	7.7+	0	2.0+	0	1.1-	0	0.26+	0	1.81+	0	6.	1
2355	MVM	0000	40.5458	91.0314	-541.3	26	1672	4.7	7.1-	0	2.0+	0	1.1-	0	0.28+	0	1.76+	0	6.	0
2356	MVM	0000	40.5458	91.0305	-539.2	34	1519	4.7	6.4-	1	2.0+	0	1.2-	0	0.31+	0	1.70+	0	5.	0
2357	MVM	0000	40.5459	91.0298	-536.9	39	1659	4.7	5.9-	1	1.9-	0	1.2-	0	0.32+	1	1.60+	0	4.	1
2358	MVM	0000	40.5459	91.0290	-534.0	32	1513	4.7	5.9-	1	1.7-	0	1.2+	0	0.29+	0	1.37-	0	4.	2
2359	MVL	0000	40.5459	91.0283	-531.3	42	1630	4.7	6.1-	1	1.6-	0	1.3+	0	0.26-	0	1.26-	0	4.	1
2360	MVL	0000	40.5459	91.0274	-527.8	38	1629	4.7	6.5-	0	1.4-	1	1.3+	0	0.22-	0	1.11-	1	5.1	0
2361	MVL	0000	40.5460	91.0267	-525.4	53	1708	4.7	6.7-	0	1.5-	1	1.3+	0	0.22-	0	1.14-	1	5.2	0
2362	MVL	0000	40.5460	91.0259	-522.9	26	1666	4.7	6.8-	0	1.6-	0	1.3+	0	0.23-	0	1.24-	0	5.3	0
2363	MVL	0000	40.5460	91.0252	-521.1	42	1809	4.7	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.33-	0	5.2	0
2364	MVL	0000	40.5460	91.0245	-519.0	34	1762	4.7	6.7-	0	1.9+	0	1.3+	0	0.29+	0	1.50+	0	5.22-	0
2365	MVL	0000	40.5461	91.0237	-517.7	20	1800	4.7	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.48-	0	5.19-	0
2366	MVL	0000	40.5461	91.0230	-515.7	41	1798	4.7	6.7-	0	2.0+	0	1.3+	0	0.29+	0	1.48+	0	5.08-	0
2367	MVL	0000	40.5460	91.0221	-512.1	37	1801	4.7	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.45-	0	5.11-	0
2368	MVL	0000	40.5462	91.0214	-511.3	41	1785	4.7	7.2+	0	1.9+	0	1.4+	0	0.26-	0	1.37-	0	5.27-	0
2369	MVL	0000	40.5462	91.0207	-510.6	35	2056	4.0	7.3+	0	1.9+	0	1.3+	0	0.26-	0	1.40-	0	5.41-	0
2370	MVL	0000	40.5463	91.0199	-508.9	32	1886	4.0	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.80+	0
2371	MVL	0000	40.5463	91.0192	-506.9	41	1818	4.0	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.36-	0	6.05+	0
2372	MVL	0000	40.5462	91.0185	-504.7	40	1781	4.0	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.40-	0	6.15+	0
2373	MVL	0000	40.5462	91.0178	-503.8	29	1785	4.0	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.37+	1
2374	MVL	0000	40.5464	91.0170	-504.3	33	1841	4.0	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.58+	0	6.23+	0
2375	MVM	0000	40.5463	91.0163	-505.3	25	1805	4.0	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.76+	0	6.01-	0
2376	MVM	0000	40.5463	91.0154	-505.6	26	1779	4.0	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.80+	0	5.80-	0
2377	MVM	0000	40.5463	91.0147	-506.4	41	1921	4.0	6.9-	0	2.2+	0	1.2+	0	0.32+	0	1.77+	0	5.57-	0
2378	MVM	0000	40.5464	91.0139	-506.9	43	1961	4.0	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.62-	0
2379	MVM	0000	40.5464	91.0130	-507.6	33	1973	4.0	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.83-	0
2380	MVM	0000	40.5464	91.0123	-507.7	31	2060	4.0	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.79+	0	5.98-	0
2381	MVM	0000	40.5464	91.0115	-508.0	41	1874	4.0	7.8+	0	2.5+	1	1.3+	0	0.32+	0	1.93+	0	6.09-	0
2382	MVM	0000	40.5465	91.0108	-509.0	31	1947	4.0	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.95+	1	6.00-	0
2383	MVM	0000	40.5465	91.0099	-511.5	37	2002	4.0	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.92+	0	5.85-	0
2384	MVM	0000	40.5465	91.0092	-512.5	35	2014	4.0	7.5+	0	2.4+	1	1.3+	0	0.31+	0	1.81+	0	5.76-	0
2385	MVM	0000	40.5465	91.0086	-516.0	39	1951	4.0	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.64+	0	5.62-	0
2386	MVM	0000	40.5465	91.0079	-518.3	44	2109	4.0	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.58-	0	5.58-	0
2387	MVM	0000	40.5464	91.0072	-520.3	35	1944	4.0	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.43-	0	5.58-	0
2388	MVM	0000	40.5464	91.0067	-522.6	31	1960	4.0	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.34-	0	5.72-	0
2389	MVM	0000	40.5463	91.0060	-524.3	30	1887	4.0	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	5.87-	0
2390	MVM	0000	40.5463	91.0053	-526.8	38	1879	4.0	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.94-	0
2391	MVM	0000	40.5463	91.0046	-526.3	24	1874	4.0	7.5+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	5.96-	0
2392	MVM	0000	40.5463	91.0039	-525.1	45	1606	4.0	7.1-	0	1.7-	0	1.2+	0	0.24-	0	1.40-	0	5.73-	0
2393	MVM	0000	40.5463	91.0032	-529.9	40	1775	4.0	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.35-	0	5.63-	0
2394	MVM	0000	40.5462	91.0024	-537.7	36	1717	4.0	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.63-	0
2395	MVM	0000	40.5462	91.0017	-541.4	35	1805	4.0	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.61-	0

IPSI-0187

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2396	MVM	0000	40.5462	91.0008	-543.7	32	1769	4.0	7.5+	0	1.7-	0	1.3+	1	0.22-	0	1.25-	0	5.64-	0
2397	MVM	0000	40.5462	91.0000	-546.9	31	1893	4.0	7.5+	0	1.8-	0	1.3+	1	0.24-	0	1.34-	0	5.60-	0
2398	MVU	0000	40.5462	90.9993	-549.4	37	1961	4.0	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.27-	1	5.63-	0
2399	MVU	0000	40.5462	90.9984	-552.7	49	1881	4.0	7.6+	0	1.7-	0	1.3+	1	0.22-	0	1.25-	1	5.64-	0
2400	MVU	0000	40.5460	90.9978	-555.4	39	1835	4.0	7.6+	0	1.6-	0	1.3+	1	0.21-	0	1.20-	1	5.72-	0
2401	MVU	0000	40.5460	90.9969	-559.2	55	1891	4.0	7.8+	0	1.5-	1	1.3+	1	0.19-	1	1.11-	1	5.86-	0
2402	MVU	0000	40.5460	90.9962	-565.7	35	1671	4.0	7.7+	0	1.5-	1	1.3+	1	0.19-	1	1.11-	1	5.76-	0
2403	MVU	0000	40.5459	90.9955	-567.9	45	1878	4.0	7.7+	0	1.6-	0	1.4+	1	0.21-	1	1.18-	1	5.65-	0
2404	MVU	0000	40.5459	90.9948	-571.7	29	1829	4.0	7.7+	0	1.8-	0	1.4+	1	0.24-	0	1.34-	0	5.64-	0
2405	MVU	0000	40.5458	90.9942	-575.4	27	1877	4.0	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.40-	0	5.46-	1
2406	MVU	0000	40.5457	90.9935	-578.9	41	1883	4.0	7.4+	0	2.1+	0	1.4+	1	0.29+	0	1.55-	0	5.42-	1
2407	MVU	0000	40.5457	90.9928	-583.4	35	1876	4.0	7.4-	0	2.1+	0	1.3+	1	0.29+	0	1.60-	0	5.53-	0
2408	MVU	0000	40.5457	90.9921	-585.7	30	1907	4.0	7.2-	0	2.0+	0	1.3+	1	0.28+	0	1.54-	0	5.42-	1
2409	MVU	0000	40.5457	90.9912	-588.9	40	1864	4.0	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.60-	0	5.49-	1
2410	MVU	0000	40.5457	90.9905	-591.4	41	1842	4.0	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.57-	0	5.63-	0
2411	MVU	0000	40.5457	90.9896	-596.2	52	1828	4.0	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.63-	0	5.60-	0
2412	MVU	0000	40.5457	90.9887	-598.7	44	1871	4.0	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.71+	0	5.79-	0
2413	MVU	0000	40.5457	90.9880	-601.9	44	1919	4.0	7.6+	0	2.3+	0	1.4+	1	0.30+	0	1.67+	0	5.63-	0
2414	MVU	0000	40.5457	90.9873	-606.0	18	2107	3.8	7.7+	0	2.3+	0	1.4+	1	0.30+	0	1.64-	0	5.39-	1
2415	MVU	0000	40.5457	90.9865	-609.3	27	1844	3.8	7.6+	0	2.3+	0	1.4+	2	0.30+	0	1.57-	0	5.26-	1
2416	MVU	0000	40.5457	90.9858	-613.3	33	2029	3.8	7.4+	0	2.2+	0	1.5+	2	0.29+	0	1.49-	0	5.06-	1
2417	MVU	0000	40.5456	90.9850	-615.5	37	1815	3.8	7.4-	0	2.1+	0	1.4+	1	0.29+	0	1.53-	0	5.34-	1
2418	MVU	0000	40.5456	90.9842	-618.5	37	1887	3.8	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.55-	0	5.56-	0
2419	MVU	0000	40.5456	90.9835	-621.3	45	1742	3.8	6.9-	0	1.8-	0	1.2+	0	0.26-	0	1.49-	0	5.66-	0
2420	MVU	0000	40.5456	90.9826	-626.1	39	1691	3.8	6.6-	0	1.7-	0	1.1-	0	0.25-	0	1.45-	0	5.79-	0
2421	MVU	0000	40.5456	90.9819	-628.6	45	1741	3.8	6.5-	0	1.5-	1	1.2-	0	0.23-	0	1.27-	1	5.64-	0
2422	MVU	0000	40.5455	90.9810	-631.6	42	1746	3.8	6.8-	0	1.3-	1	1.2+	0	0.20-	1	1.13-	1	5.66-	0
2423	MVU	0000	40.5455	90.9803	-634.4	27	1631	5.9	6.9-	0	1.3-	1	1.2+	0	0.18-	1	1.04-	1	5.69-	0
2424	MVM	0000	40.5455	90.9796	-636.4	31	1699	5.9	7.1-	0	1.2-	1	1.3+	0	0.17-	1	0.96-	1	5.61-	0
2425	MVM	0000	40.5455	90.9789	-638.6	27	1674	5.9	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.98-	1	5.42-	1
2426	MVM	0000	40.5455	90.9782	-636.4	34	1598	5.9	7.0-	0	1.3-	1	1.3+	0	0.19-	1	1.02-	1	5.44-	0
2427	MVM	0000	40.5455	90.9775	-642.5	40	1867	5.9	7.2-	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.63-	0
2428	MVM	0000	40.5455	90.9766	-644.5	34	1663	5.9	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.25-	0	5.93-	0
2429	MVM	0000	40.5455	90.9759	-645.5	29	1819	5.9	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.10-	0
2430	MVM	0000	40.5455	90.9750	-647.5	33	1607	5.9	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	5.96-	0
2431	MVM	0000	40.5455	90.9743	-649.5	24	1820	5.9	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.54-	0
2432	MVM	0000	40.5455	90.9735	-650.6	44	1496	7.5	6.6-	0	1.7-	0	1.3+	0	0.26+	0	1.33-	0	5.05-	1
2433	MVM	0000	40.5455	90.9726	-652.8	29	1524	7.5	6.3-	1	1.6-	0	1.3+	0	0.26-	0	1.25-	0	4.87-	1
2434	MVM	0000	40.5455	90.9719	-654.6	30	1594	7.5	6.1-	1	1.4-	1	1.3+	0	0.24-	0	1.09-	1	4.65-	2
2435	MVM	0000	40.5455	90.9712	-656.3	36	1443	7.5	6.0-	1	1.3-	1	1.3+	0	0.21-	0	0.97-	1	4.65-	2
2436	MVU	0000	40.5455	90.9703	-658.3	31	1486	7.5	6.1-	1	1.1-	2	1.3+	0	0.18-	1	0.88-	2	4.81-	1
2437	MVU	0000	40.5455	90.9696	-659.7	39	1472	7.5	6.0-	1	1.1-	2	1.2+	0	0.19-	1	0.93-	2	4.88-	1
2438	MVU	0000	40.5455	90.9689	-662.7	53	1570	7.5	6.3-	1	1.2-	1	1.2-	0	0.20-	1	1.08-	1	5.41-	1
2439	MVU	0000	40.5455	90.9682	-664.2	33	1556	7.5	6.5-	1	1.4-	1	1.1-	0	0.21-	0	1.24-	1	5.83-	0
2440	MVU	0000	40.5455	90.9675	-665.4	34	1678	7.5	6.9-	0	1.6-	0	1.1-	0	0.23-	0	1.40-	0	6.09-	0
2441	MVU	0000	40.5455	90.9668	-666.9	38	1770	7.3	7.4-	0	1.7-	0	1.2+	0	0.23-	0	1.47-	0	6.33-	0
2442	MVU	0000	40.5455	90.9661	-668.3	33	1818	7.3	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.44-	0	6.01-	0
2443	MVU	0000	40.5455	90.9654	-669.5	30	1990	7.3	7.6+	0	1.9-	0	1.3+	1	0.25-	0	1.44-	0	5.72-	0
2444	MVU	0000	40.5455	90.9647	-671.3	36	1876	7.3	7.4-	0	2.0+	0	1.4+	1	0.28+	0	1.49-	0	5.38-	1
2445	MVU	0000	40.5455	90.9640	-673.0	40	1856	7.3	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.47-	0	5.03-	1
2446	MVU	0000	40.5455	90.9631	-674.0	35	1971	7.3	6.8-	0	2.0+	0	1.4+	1	0.30+	0	1.49-	0	4.97-	1
2447	MVU	0000	40.5455	90.9624	-675.4	35	1858	7.3	6.7-	0	1.9-	0	1.3+	1	0.28+	0	1.43-	0	5.15-	1
2448	MVU	0000	40.5455	90.9617	-677.1	34	1676	7.3	6.9-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.54-	0
2449	MVU	0000	40.5454	90.9608	-678.1	26	1619	7.3	7.0-	0	1.5-	1	1.2+	0	0.21-	0	1.24-	1	5.92-	0
2450	MVU	0000	40.5454	90.9601	-679.6	38	1551	8.0	6.9-	0	1.4-	1	1.1-	0	0.20-	1	1.20-	1	6.05-	0
2451	MVU	0000	40.5454	90.9592	-681.4	33	1689	8.0	6.7-	0	1.4-	1	1.1-	0	0.21-	0	1.24-	1	5.87-	0
2452	MVU	0000	40.5454	90.9585	-682.4	37	1592	8.0	6.5-	1	1.5-	1	1.2-	0	0.23-	0	1.29-	1	5.60-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2453	MVU	0000	40.5454	90.9577	-683.7	41	1595	8.0	6.1- 1	1.5- 1	1.1- 0	0.25- 0	1.36- 0	5.34- 1
2454	MVU	0000	40.5454	90.9570	-685.0	38	1686	8.0	6.1- 1	1.5- 1	1.1- 0	0.25- 0	1.35- 0	5.31- 1
2455	MVU	0000	40.5454	90.9561	-686.2	38	1855	8.0	6.1- 1	1.6- 0	1.1- 0	0.26- 0	1.40- 0	5.47- 1
2456	MVU	0000	40.5454	90.9554	-688.0	29	1477	8.0	6.2- 1	1.6- 0	1.1- 0	0.26+ 0	1.49- 0	5.65- 0
2457	MVU	0000	40.5454	90.9545	-689.0	32	1654	8.0	6.2- 1	1.7- 0	1.1- 0	0.28+ 0	1.56- 0	5.69- 0
2458	MVU	0000	40.5454	90.9538	-687.5	34	1585	8.0	6.3- 1	1.9- 0	1.1- 0	0.30+ 0	1.69+ 0	5.70- 0
2459	MVU	0000	40.5454	90.9531	-687.3	48	1757	7.4	6.3- 1	1.9- 0	1.1- 0	0.30+ 0	1.65- 0	5.53- 0
2460	MVU	0000	40.5454	90.9522	-690.3	42	1661	7.4	6.5- 0	1.9- 0	1.2+ 0	0.29+ 0	1.56- 0	5.43- 1
2461	MVU	0000	40.5454	90.9515	-692.3	37	1895	7.4	6.9- 0	1.8- 0	1.3+ 0	0.27+ 0	1.47- 0	5.55- 0
2462	MVU	0000	40.5454	90.9508	-691.3	39	1894	7.4	7.2- 0	1.8- 0	1.3+ 0	0.25- 0	1.42- 0	5.66- 0
2463	MVU	0000	40.5454	90.9501	-691.8	45	1952	7.4	7.6+ 0	1.9- 0	1.3+ 0	0.25- 0	1.45- 0	5.91- 0
2464	MVU	0000	40.5454	90.9494	-691.6	42	1834	7.4	8.0+ 0	1.8- 0	1.3+ 1	0.23- 0	1.41- 0	6.09- 0
2465	MVU	0000	40.5454	90.9487	-692.2	36	1910	7.4	8.4+ 1	1.8- 0	1.3+ 1	0.21- 0	1.33- 0	6.26- 0
2466	MVU	0000	40.5454	90.9480	-693.9	35	2088	7.4	8.9+ 1	1.7- 0	1.4+ 1	0.19- 1	1.24- 1	6.38+ 0
2467	MVU	0000	40.5454	90.9473	-693.7	39	2009	7.4	9.1+ 1	1.7- 0	1.4+ 2	0.19- 1	1.20- 1	6.31- 0
2468	MVU	0000	40.5454	90.9466	-694.7	44	2135	7.6	9.0+ 1	1.9- 0	1.5+ 2	0.21- 1	1.29- 1	6.20- 0
2469	MVU	0000	40.5454	90.9459	-694.7	43	1921	7.6	8.7+ 1	2.1+ 0	1.4+ 2	0.24- 0	1.44- 0	6.05- 0
2470	MVU	0000	40.5454	90.9452	-694.8	35	2078	7.6	8.3+ 0	2.3+ 0	1.4+ 2	0.28+ 0	1.60- 0	5.78- 0
2471	MVU	0000	40.5454	90.9445	-696.8	40	1921	7.6	8.1+ 0	2.4+ 1	1.4+ 2	0.30+ 0	1.67- 0	5.62- 0
2472	LPA	0000	40.5454	90.9438	-696.8	46	2129	7.6	7.9+ 0	2.4+ 1	1.4+ 1	0.30+ 0	1.65+ 0	5.48- 0
2473	LPA	0000	40.5454	90.9431	-696.5	18	2085	7.6	7.7+ 0	2.3+ 1	1.5+ 1	0.30+ 0	1.58+ 0	5.30- 0
2474	LPA	0000	40.5455	90.9424	-697.1	36	1936	7.6	7.6+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.47- 0	5.30- 0
2475	LPA	0000	40.5455	90.9419	-696.9	38	1896	7.6	7.6+ 0	2.0+ 0	1.4+ 1	0.26+ 0	1.42- 0	5.42- 0
2476	LPA	0000	40.5455	90.9411	-697.9	39	1773	7.6	7.6+ 0	1.9+ 0	1.3+ 0	0.24- 0	1.38- 0	5.64- 0
2477	LPA	0000	40.5455	90.9404	-696.9	41	1897	6.4	7.6+ 0	1.8- 0	1.3+ 0	0.24- 0	1.39- 0	5.82- 0
2478	LPA	0000	40.5455	90.9397	-697.2	42	1824	6.4	7.5+ 0	1.8- 0	1.3- 0	0.24- 0	1.42- 0	5.95+ 0
2479	LPA	0000	40.5455	90.9390	-697.0	38	1686	6.4	7.3+ 0	1.7- 0	1.2- 0	0.23- 0	1.35- 0	5.96+ 0
2480	LPA	0000	40.5455	90.9383	-697.0	36	1563	6.4	7.2- 0	1.6- 0	1.2- 0	0.22- 0	1.30- 0	5.94+ 0
2481	LPA	0000	40.5455	90.9375	-696.5	40	1765	6.4	7.4+ 0	1.5- 0	1.2- 0	0.21- 0	1.24- 0	6.01+ 0
2482	LPA	0000	40.5455	90.9368	-696.0	31	1672	6.4	7.6+ 0	1.5- 0	1.3+ 0	0.20- 0	1.20- 0	5.99+ 0
2483	LPA	0000	40.5455	90.9361	-695.7	27	1781	6.4	7.8+ 0	1.6- 0	1.3+ 0	0.21- 0	1.24- 0	5.89+ 0
2484	LPA	0000	40.5453	90.9352	-696.5	30	1811	6.4	7.7+ 0	1.8- 0	1.4+ 0	0.23- 0	1.33- 0	5.71- 0
2485	LPA	0000	40.5453	90.9345	-696.7	30	1715	6.4	7.5+ 0	1.8- 0	1.4+ 1	0.24- 0	1.32- 0	5.44- 0
2486	LPA	0000	40.5453	90.9338	-696.7	32	1867	7.5	7.4+ 0	1.7- 0	1.4+ 1	0.23- 0	1.21- 0	5.25- 0
2487	LPA	0000	40.5453	90.9329	-697.0	37	1783	7.5	7.2- 0	1.6- 0	1.4+ 1	0.22- 0	1.13- 1	5.14- 1
2488	LPA	0000	40.5452	90.9322	-697.5	38	1690	7.5	6.9- 0	1.4- 1	1.4+ 1	0.20- 1	0.97- 1	4.96- 1
2489	LPA	0000	40.5452	90.9315	-698.0	30	1587	7.5	6.7- 0	1.3- 1	1.3+ 0	0.19- 1	0.95- 1	4.99- 1
2490	LPA	0000	40.5452	90.9306	-699.0	38	1641	7.5	6.2- 1	1.4- 1	1.2- 0	0.22- 0	1.10- 1	5.01- 1
2491	LPS	0000	40.5452	90.9299	-698.1	39	1474	7.5	5.7- 1	1.4- 1	1.1- 1	0.25- 0	1.25- 0	4.99- 0
2492	LPS	0000	40.5452	90.9292	-698.3	35	1550	7.5	5.5- 1	1.5- 0	1.0- 2	0.28+ 0	1.48+ 0	5.32- 0
2493	LPS	0000	40.5452	90.9285	-698.1	43	1405	7.5	5.4- 1	1.6- 0	1.0- 2	0.30+ 0	1.65+ 0	5.42- 0
2494	LPS	0000	40.5452	90.9276	-699.1	46	1617	7.5	5.7- 1	1.7- 0	1.1- 2	0.30+ 0	1.63+ 0	5.44- 0
2495	LPS	0000	40.5452	90.9269	-699.3	33	1683	7.8	6.1- 1	1.8- 0	1.1- 1	0.29+ 0	1.56+ 0	5.35- 0
2496	LPS	0000	40.5452	90.9262	-698.7	37	1746	7.8	6.4- 0	1.8- 0	1.3- 0	0.29+ 0	1.47+ 0	5.09- 0
2497	LPS	0000	40.5452	90.9255	-697.9	33	1862	7.8	6.7- 0	1.8- 0	1.3+ 0	0.27+ 0	1.35- 0	4.98- 0
2498	LPS	0000	40.5452	90.9248	-697.9	40	1790	7.8	6.9- 0	1.8- 0	1.4+ 0	0.26- 0	1.32- 0	5.08- 0
2499	LPS	0000	40.5452	90.9241	-698.2	30	1772	7.8	7.3+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.41- 0	5.55- 0
2500	LPS	0000	40.5452	90.9234	-696.9	42	2001	7.8	7.7+ 0	2.0+ 0	1.3- 0	0.26- 0	1.59+ 0	6.14+ 0
2501	LPS	0000	40.5452	90.9227	-697.3	36	1848	7.8	7.9+ 0	2.1+ 0	1.2- 1	0.27+ 0	1.81+ 1	6.73+ 1
2502	LPS	0000	40.5452	90.9220	-697.5	43	1876	7.8	8.1+ 0	2.2+ 0	1.1- 1	0.27+ 0	1.89+ 1	7.04+ 1
2503	LPS	0000	40.5452	90.9213	-697.0	38	1768	7.8	7.9+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.79+ 1	6.67+ 1
2504	LPS	0000	40.5452	90.9206	-697.5	33	2047	7.3	7.7+ 0	2.0+ 0	1.2- 0	0.26- 0	1.60+ 0	6.26+ 0
2505	LPS	0000	40.5452	90.9199	-698.6	34	1780	7.3	7.6+ 0	1.9+ 0	1.3- 0	0.25- 0	1.53+ 0	6.02+ 0
2506	LPS	0000	40.5453	90.9192	-698.1	39	1982	7.3	7.4+ 0	2.0+ 0	1.3- 0	0.27+ 0	1.58+ 0	5.75+ 0
2507	LPS	0000	40.5453	90.9185	-698.1	37	1768	7.3	7.4+ 0	2.1+ 0	1.3- 0	0.28+ 0	1.63+ 0	5.83+ 0
2508	LPS	0000	40.5453	90.9178	-698.4	30	1780	7.3	7.6+ 0	2.1+ 0	1.3- 0	0.28+ 0	1.67+ 0	6.04+ 0
2509	LPS	0000	40.5453	90.9171	-698.4	39	1786	7.3	7.9+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.53+ 0	5.99+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2510	LPS	0000	40.5453	90.9164	-698.9	48	1829	7.3	8.2+	1	1.8-	0	1.4+	0	0.22-	0	1.30-	0	6.03+	0
2511	LPS	0000	40.5452	90.9157	-698.2	36	1882	7.3	8.3+	1	1.7-	0	1.4+	0	0.21-	0	1.22-	0	5.92+	0
2512	LPS	0000	40.5452	90.9150	-698.7	42	1887	7.3	8.0+	0	1.7-	0	1.4+	1	0.21-	0	1.16-	0	5.58-	0
2513	LPS	0000	40.5452	90.9143	-699.0	26	1806	5.2	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.22-	0	5.39-	0
2514	LPS	0000	40.5452	90.9136	-699.2	32	1967	5.2	7.5+	0	2.0+	0	1.4+	1	0.27+	0	1.39-	0	5.21-	0
2515	LPS	0000	40.5451	90.9128	-700.0	23	1858	5.2	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.45+	0	5.18-	0
2516	LPS	0000	40.5451	90.9121	-700.0	38	1860	5.2	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.46+	0	5.28-	0
2517	LPS	0000	40.5451	90.9114	-700.2	29	1825	5.2	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.47+	0	5.41-	0
2518	LPS	0000	40.5451	90.9107	-700.2	32	1791	5.2	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.38-	0	5.63+	0
2519	LPS	0000	40.5451	90.9099	-701.0	47	1942	5.2	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.64+	0
2520	LPS	0000	40.5450	90.9092	-700.8	42	1870	5.2	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.62+	0
2521	LPS	0000	40.5451	90.9085	-700.1	35	1801	5.2	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.48-	0
2522	LPS	0000	40.5451	90.9078	-702.1	36	1972	4.9	7.2+	0	1.7-	0	1.4+	0	0.24-	0	1.26-	0	5.27-	0
2523	LPS	0000	40.5451	90.9069	-701.6	41	1848	4.9	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.30-	0	5.19-	0
2524	LPS	0000	40.5451	90.9062	-702.6	35	1919	4.9	7.0-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.17-	0
2525	LPS	0000	40.5451	90.9055	-702.3	35	1796	4.9	6.9-	0	1.7-	0	1.4+	0	0.25-	0	1.26-	0	5.09-	0
2526	LPS	0000	40.5452	90.9047	-702.4	40	1838	4.9	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.25-	0	5.15-	0
2527	LPS	0000	40.5451	90.9040	-702.9	41	1898	4.9	6.9-	0	1.8-	0	1.4+	0	0.25-	0	1.30-	0	5.10-	0
2528	LPS	0000	40.5451	90.9031	-704.4	52	2020	4.9	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.40-	0	5.18-	0
2529	LPS	0000	40.5452	90.9024	-703.9	46	1830	4.9	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.40-	0
2530	LPS	0000	40.5452	90.9016	-704.9	37	1907	4.9	7.3+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.55-	0
2531	LPS	0000	40.5452	90.9009	-705.5	29	1963	4.6	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.74+	0	5.85+	0
2532	LPS	0000	40.5452	90.9000	-705.5	42	1917	4.6	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.69+	0	6.02+	0
2533	LPS	0000	40.5451	90.8993	-707.0	39	1977	4.6	8.2+	1	2.1+	0	1.3+	0	0.25-	0	1.60+	0	6.33+	0
2534	LPS	0000	40.5451	90.8986	-706.8	40	1837	4.6	8.4+	1	2.0+	0	1.3+	0	0.23-	0	1.48+	0	6.35+	1
2535	LPS	0000	40.5451	90.8980	-707.8	41	1926	4.6	8.8+	1	1.8-	0	1.4+	0	0.20-	1	1.29-	0	6.42+	1
2536	LPS	0000	40.5451	90.8973	-708.0	43	1919	4.6	9.0+	1	1.7-	0	1.4+	1	0.19-	1	1.20-	0	6.43+	1
2537	LPS	0000	40.5451	90.8966	-709.0	42	1978	4.6	8.8+	1	1.6-	0	1.4+	1	0.18-	1	1.12-	1	6.09+	0
2538	LPS	0000	40.5450	90.8959	-709.1	41	1989	4.6	8.5+	1	1.6-	0	1.4+	1	0.19-	1	1.10-	1	5.96+	0
2539	LPS	0000	40.5450	90.8950	-709.9	33	1947	4.6	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.13-	1	5.63+	0
2540	LPS	0000	40.5450	90.8943	-710.6	33	1882	4.7	7.2+	0	1.7-	0	1.4+	0	0.23-	0	1.23-	0	5.32-	0
2541	LPS	0000	40.5450	90.8935	-711.4	44	1917	4.7	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.35-	0	5.29-	0
2542	LPS	0000	40.5449	90.8928	-712.5	42	1884	4.7	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.46+	0	5.29-	0
2543	LPS	0000	40.5449	90.8919	-714.0	39	1951	4.7	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.32-	0
2544	LPS	0000	40.5450	90.8911	-713.7	43	1903	4.7	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.58+	0	5.39-	0
2545	LPS	0000	40.5450	90.8904	-714.7	28	1953	4.7	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.41-	0
2546	LPS	0000	40.5450	90.8895	-716.1	41	1859	4.7	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.38-	0	5.38-	0
2547	LPS	0000	40.5451	90.8888	-715.8	34	1955	4.7	8.1+	0	1.9+	0	1.5+	1	0.23-	0	1.27-	0	5.47-	0
2548	LPS	0000	40.5451	90.8880	-716.6	36	1931	4.7	8.3+	1	1.8-	0	1.5+	1	0.21-	0	1.18-	0	5.52-	0
2549	LPS	0000	40.5452	90.8873	-716.3	41	1959	4.3	8.2+	1	1.9+	0	1.5+	1	0.23-	0	1.23-	0	5.45-	0
2550	LPS	0000	40.5451	90.8866	-718.3	24	1941	4.3	8.1+	0	2.0+	0	1.5+	1	0.25-	0	1.34-	0	5.47-	0
2551	LPS	0000	40.5451	90.8859	-718.2	44	1973	4.3	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.42-	0	5.32-	0
2552	LPS	0000	40.5451	90.8852	-718.7	33	2022	4.3	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.56+	0	5.17-	0
2553	LPS	0000	40.5452	90.8843	-718.2	56	1893	4.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.57+	0	5.24-	0
2554	LPS	0000	40.5452	90.8837	-718.7	39	1727	4.3	6.6-	0	2.0+	0	1.3-	0	0.30+	0	1.56+	0	5.21-	0
2555	LPC	0000	40.5452	90.8828	-718.0	37	1847	4.3	6.6-	1	1.9-	0	1.2-	0	0.28+	0	1.51+	0	5.36-	0
2556	LPC	0000	40.5451	90.8819	-717.3	36	1744	4.3	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.33-	0	5.55-	0
2557	LPC	0000	40.5451	90.8812	-717.5	37	1756	4.3	7.0-	0	1.6-	0	1.3-	0	0.23-	0	1.27-	0	5.59-	0
2558	LPC	0000	40.5452	90.8804	-717.8	44	1756	6.7	7.5+	0	1.5-	1	1.3+	0	0.19-	1	1.12-	1	5.77+	0
2559	LPC	0000	40.5452	90.8797	-717.4	49	1836	6.7	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.13-	1	6.00+	0
2560	LPC	0000	40.5453	90.8790	-716.6	33	1719	6.7	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.25+	0
2561	LPC	0000	40.5453	90.8781	-716.4	50	1877	6.7	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.33-	0	6.31+	0
2562	LPC	0000	40.5454	90.8774	-715.7	47	2023	6.7	7.7+	0	1.9-	0	1.3-	0	0.24-	0	1.48-	0	6.10+	0
2563	LPC	0000	40.5454	90.8766	-715.2	34	1697	6.7	7.4-	0	1.9-	0	1.3-	0	0.26-	0	1.48-	0	5.75-	0
2564	LPC	0000	40.5455	90.8759	-714.0	38	1924	6.7	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.44-	0	5.29-	0
2565	LPC	0000	40.5454	90.8750	-712.8	40	1652	6.7	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.30-	0	5.27-	0
2566	LPC	0000	40.5454	90.8743	-712.1	41	1731	6.7	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.57-	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2567	LPC	0000	40.5455	90.8736	-710.3	31	1755	5.9	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.86+	0
2568	LPC	0000	40.5455	90.8728	-709.4	32	1811	5.9	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.30+	0
2569	LPC	0000	40.5455	90.8721	-707.9	39	1838	5.9	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.36-	0	6.50+	1
2570	LPC	0000	40.5456	90.8714	-707.2	37	1842	5.9	8.2+	0	1.6-	0	1.3-	0	0.20-	1	1.28-	0	6.39+	0
2571	LPC	0000	40.5456	90.8707	-705.8	29	1691	5.9	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.29-	0	6.52+	1
2572	LPC	0000	40.5456	90.8700	-703.8	36	1786	5.9	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.30-	0	6.45+	0
2573	LPC	0000	40.5457	90.8692	-702.5	54	1771	5.9	7.8+	0	1.5-	1	1.2-	0	0.20-	1	1.27-	0	6.41+	0
2574	LPC	0000	40.5456	90.8685	-701.1	34	1633	5.9	7.8+	0	1.5-	1	1.2-	0	0.19-	1	1.28-	0	6.67+	1
2575	LPC	0000	40.5456	90.8676	-698.9	35	1619	5.9	7.7+	0	1.5-	1	1.1-	1	0.19-	1	1.31-	0	6.70+	1
2576	LPC	0000	40.5456	90.8667	-695.4	24	1579	6.0	7.7+	0	1.5-	1	1.1-	1	0.19-	1	1.36-	0	6.98+	1
2577	LPC	0000	40.5457	90.8661	-692.6	26	1593	6.0	7.7+	0	1.5-	1	1.1-	1	0.19-	1	1.37-	0	7.15+	1
2578	LPC	0000	40.5457	90.8652	-692.0	40	1635	6.0	7.4+	0	1.6-	0	1.1-	1	0.21-	0	1.50-	0	6.98+	1
2579	LPC	0000	40.5457	90.8645	-691.7	38	1609	6.0	7.3-	0	1.6-	0	1.1-	1	0.22-	0	1.52+	0	6.76+	1
2580	LPC	0000	40.5458	90.8638	-691.5	35	1649	6.0	7.2-	0	1.7-	0	1.1-	1	0.24-	0	1.55+	0	6.47+	1
2581	LPC	0000	40.5458	90.8631	-689.7	32	1758	6.0	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.64+	0	6.23+	0
2582	LPC	0000	40.5458	90.8622	-686.6	50	1666	6.0	7.0-	0	1.8-	0	1.2-	1	0.25-	0	1.54+	0	6.06+	0
2583	LPC	0000	40.5458	90.8615	-685.1	37	1789	6.0	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.52+	0	6.10+	0
2584	LPC	0000	40.5458	90.8608	-683.1	28	1479	6.0	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	5.84+	0
2585	LPC	0000	40.5458	90.8599	-680.8	33	1898	4.3	7.3-	0	1.6-	0	1.3-	0	0.22-	0	1.25-	0	5.75-	0
2586	LPC	0000	40.5458	90.8592	-679.7	31	1618	4.3	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.73-	0
2587	LPC	0000	40.5458	90.8584	-677.9	38	1679	4.3	7.5+	0	1.4-	1	1.4+	0	0.18-	1	0.98-	1	5.42-	0
2588	LPC	0000	40.5458	90.8577	-676.2	29	1673	4.3	7.6+	0	1.2-	1	1.4+	0	0.16-	1	0.87-	2	5.42-	0
2589	LPC	0000	40.5458	90.8570	-674.2	38	1741	4.3	7.2-	0	1.2-	1	1.4+	0	0.17-	1	0.89-	2	5.20-	0
2590	LPC	0000	40.5458	90.8561	-672.2	28	1625	4.3	6.6-	0	1.3-	1	1.3+	0	0.20-	1	0.98-	1	5.03-	1
2591	LPC	0000	40.5457	90.8554	-670.7	50	1667	4.3	6.4-	1	1.5-	1	1.2-	0	0.23-	0	1.19-	1	5.23-	0
2592	LPC	0000	40.5457	90.8547	-667.9	36	1621	4.3	6.4-	1	1.6-	0	1.2-	0	0.26-	0	1.36-	0	5.32-	0
2593	LPC	0000	40.5457	90.8540	-666.4	52	1631	4.3	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.44-	0	5.70-	0
2594	LPC	0000	40.5456	90.8533	-663.4	41	1631	4.8	7.3-	0	1.5-	1	1.2-	0	0.21-	0	1.28-	0	6.08+	0
2595	LPC	0000	40.5456	90.8526	-661.2	35	1604	4.8	7.6+	0	1.4-	1	1.2-	0	0.19-	1	1.16-	1	6.25+	0
2596	LPC	0000	40.5455	90.8517	-659.4	39	1735	4.8	8.2+	0	1.2-	1	1.2-	0	0.15-	2	1.02-	1	6.75+	1
2597	LPC	0000	40.5454	90.8510	-656.7	32	1676	4.8	8.5+	1	1.1-	2	1.2-	0	0.13-	2	0.95-	1	7.12+	1
2598	LPC	0000	40.5454	90.8501	-653.7	40	1741	4.8	8.6+	1	1.3-	1	1.2-	0	0.15-	2	1.08-	1	7.29+	2
2599	LPC	0000	40.5453	90.8494	-650.9	34	1790	4.8	8.8+	1	1.4-	1	1.2-	0	0.16-	1	1.20-	0	7.35+	2
2600	LPC	0000	40.5451	90.8486	-643.4	34	1726	4.8	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.82+	1
2601	LPC	0000	40.5450	90.8477	-640.8	42	1891	4.8	8.0+	0	1.9-	0	1.3-	0	0.23-	0	1.47-	0	6.26+	0
2602	LPC	0000	40.5450	90.8470	-638.3	45	1720	4.8	7.5+	0	2.0+	0	1.3-	0	0.26-	0	1.53+	0	5.83+	0
2603	LPC	0000	40.5449	90.8463	-635.3	49	1838	3.0	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.54+	0	5.53-	0
2604	LPC	0000	40.5448	90.8454	-631.1	36	1726	3.0	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.63+	0	5.66-	0
2605	LPC	0000	40.5448	90.8447	-625.5	29	1835	3.0	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.75+	0	5.96+	0
2606	LPC	0000	40.5447	90.8440	-622.0	41	1694	3.0	7.3-	0	2.1+	0	1.1-	1	0.29+	0	1.86+	1	6.37+	0
2607	LPC	0000	40.5447	90.8431	-617.2	37	1821	3.0	7.7+	0	2.1+	0	1.1-	1	0.28+	0	1.94+	1	6.92+	1
2608	LPC	0000	40.5445	90.8424	-614.2	39	1695	3.0	7.8+	0	2.1+	0	1.1-	1	0.27+	0	1.88+	1	7.02+	1
2609	LPC	0000	40.5445	90.8416	-611.7	38	1673	3.0	7.8+	0	2.0+	0	1.1-	1	0.26-	0	1.79+	0	6.95+	1
2610	LPC	0000	40.5446	90.8407	-607.0	37	1705	3.0	7.6+	0	1.8-	0	1.1-	1	0.24-	0	1.61+	0	6.66+	1
2611	LPC	0000	40.5444	90.8400	-602.7	39	1680	3.0	7.0-	0	1.8-	0	1.2-	1	0.25-	0	1.53+	0	6.11+	0
2612	LPC	0000	40.5444	90.8391	-597.0	47	1621	3.3	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.38-	0	5.71-	0
2613	LPC	0000	40.5445	90.8382	-590.7	36	1660	3.3	6.6-	1	1.6-	0	1.2-	0	0.25-	0	1.34-	0	5.44-	0
2614	LPC	0000	40.5443	90.8374	-584.6	35	1606	3.3	6.4-	1	1.6-	0	1.2-	0	0.25-	0	1.31-	0	5.15-	0
2615	LPC	0000	40.5443	90.8367	-580.8	27	1577	3.3	6.4-	1	1.6-	0	1.3-	0	0.25-	0	1.25-	0	5.03-	1
2616	LPC	0000	40.5443	90.8360	-577.8	29	1733	3.3	6.5-	1	1.6-	1	1.3-	0	0.24-	0	1.21-	0	5.06-	1
2617	LPC	0000	40.5444	90.8351	-573.8	40	1613	3.3	6.5-	1	1.3-	1	1.3+	0	0.21-	1	1.02-	1	4.97-	1
2618	LPC	0000	40.5444	90.8344	-564.8	39	1709	3.3	6.7-	0	1.2-	1	1.3+	0	0.18-	1	0.91-	1	5.01-	1
2619	LPC	0000	40.5444	90.8335	-560.1	54	1789	3.3	6.8-	0	1.1-	2	1.4+	0	0.17-	1	0.83-	2	4.99-	1
2620	LPC	0000	40.5444	90.8328	-555.2	43	1676	3.3	6.8-	0	1.2-	2	1.4+	0	0.17-	1	0.85-	2	4.90-	1
2621	LPC	0000	40.5444	90.8320	-550.7	36	1747	3.3	6.6-	0	1.4-	1	1.3+	0	0.22-	0	1.08-	1	4.96-	1
2622	LPC	0000	40.5444	90.8313	-545.2	47	1696	3.3	6.5-	1	1.7-	0	1.3+	0	0.25-	0	1.27-	0	5.01-	1
2623	LPC	0000	40.5444	90.8304	-539.7	34	1658	3.3	6.4-	1	1.8-	0	1.3-	0	0.28+	0	1.40-	0	5.04-	1

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2624	LPC	0000	40.5444	90.8295	-532.9	40	1778	3.3	6.4-	1	1.9-	0	1.2-	0	0.29+	0	1.49-	0	5.12-	0
2625	LPC	0000	40.5444	90.8288	-527.3	32	1682	3.3	6.5-	1	1.7-	0	1.3-	0	0.27+	0	1.37-	0	5.15-	0
2626	LPC	0000	40.5444	90.8281	-523.3	40	1734	3.3	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.26-	0	5.37-	0
2627	LPC	0000	40.5444	90.8272	-520.8	37	1731	3.3	7.0-	0	1.5-	1	1.3-	0	0.21-	0	1.20-	0	5.59-	0
2628	LPC	0000	40.5445	90.8265	-518.6	34	1782	3.3	7.3-	0	1.4-	1	1.3-	0	0.19-	1	1.07-	1	5.71-	0
2629	LPC	0000	40.5443	90.8257	-514.1	34	1820	3.3	7.5+	0	1.3-	1	1.3-	0	0.18-	1	1.05-	1	5.92+	0
2630	LPC	0000	40.5443	90.8250	-509.9	38	1832	3.1	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.03-	1	5.74-	0
2631	LPC	0000	40.5443	90.8241	-505.4	43	1801	3.1	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.94+	0
2632	LPC	0000	40.5444	90.8234	-502.4	43	1786	3.1	8.1+	0	1.5-	1	1.3+	0	0.19-	1	1.19-	1	6.26+	0
2633	LPC	0000	40.5442	90.8225	-499.6	37	1858	3.1	8.3+	1	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.41+	0
2634	LPC	0000	40.5442	90.8218	-497.1	30	1862	3.1	8.3+	1	1.8-	0	1.3-	0	0.21-	0	1.43-	0	6.63+	1
2635	LPC	0000	40.5442	90.8209	-494.9	36	1879	3.1	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.47-	0	6.16+	0
2636	LPC	0000	40.5443	90.8202	-489.1	37	1849	3.1	7.5+	0	1.9+	0	1.4+	0	0.26-	0	1.43-	0	5.55-	0
2637	LPC	0000	40.5443	90.8194	-487.7	35	1795	3.1	6.9-	0	2.0+	0	1.4+	0	0.30+	0	1.46-	0	4.92-	1
2638	LPC	0000	40.5443	90.8187	-487.0	43	1886	3.1	6.6-	0	2.0+	0	1.4+	1	0.31+	0	1.39-	0	4.57-	1
2639	LPC	0000	40.5443	90.8178	-484.2	37	1760	5.9	6.6-	0	2.1+	0	1.4+	1	0.31+	0	1.44-	0	4.63-	1
2640	LPC	0000	40.5443	90.8169	-482.2	35	1707	5.9	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.51+	0	4.94-	1
2641	LPC	0000	40.5443	90.8161	-482.2	34	1830	5.9	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.43-	0
2642	LPC	0000	40.5443	90.8154	-481.8	34	1769	5.9	7.3-	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.80+	0
2643	LPC	0000	40.5443	90.8145	-481.3	31	1828	5.9	7.6+	0	1.6-	0	1.3-	0	0.21-	0	1.27-	0	6.01+	0
2644	LPC	0000	40.5443	90.8136	-480.6	31	1700	5.9	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	6.02+	0
2645	LPC	0000	40.5443	90.8129	-480.2	30	1749	5.9	7.7+	0	1.6-	0	1.3-	0	0.21-	1	1.27-	0	6.14+	0
2646	LPC	0000	40.5445	90.8120	-481.4	23	1822	5.9	7.8+	0	1.8-	0	1.2-	0	0.22-	0	1.42-	0	6.35+	0
2647	LPC	0000	40.5445	90.8113	-481.2	41	1767	5.9	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.70+	0	6.61+	1
2648	LPC	0000	40.5445	90.8105	-481.3	35	1861	4.7	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.84+	1	6.60+	1
2649	LPC	0000	40.5445	90.8098	-481.3	46	1784	4.7	7.6+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.40+	0
2650	LPC	0000	40.5445	90.8089	-482.5	34	1777	4.7	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.72+	0	5.99+	0
2651	LPC	0000	40.5445	90.8082	-482.8	39	1676	4.7	7.2-	0	2.0+	0	1.3-	0	0.27+	0	1.54+	0	5.67-	0
2652	LPC	0000	40.5445	90.8073	-484.6	30	1758	4.7	7.3-	0	1.9-	0	1.3-	0	0.26-	0	1.50-	0	5.83+	0
2653	LPC	0000	40.5445	90.8065	-487.6	41	1756	4.7	7.3-	0	1.9-	0	1.2-	0	0.25-	0	1.50-	0	5.91+	0
2654	LPC	0000	40.5446	90.8056	-488.4	32	1683	4.7	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.23+	0
2655	LPC	0000	40.5447	90.8049	-489.7	43	1729	4.7	7.5+	0	1.7-	0	1.2-	1	0.23-	0	1.49-	0	6.49+	1
2656	LPC	0000	40.5447	90.8040	-491.2	34	1780	4.7	7.3-	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.53+	1
2657	LPC	0000	40.5447	90.8031	-493.0	28	1777	5.2	7.4-	0	1.5-	1	1.1-	1	0.21-	0	1.39-	0	6.70+	1
2658	LPC	0000	40.5447	90.8023	-494.6	37	1582	5.2	7.3-	0	1.5-	1	1.1-	1	0.21-	0	1.43-	0	6.76+	1
2659	LPC	0000	40.5449	90.8016	-497.1	28	1694	5.2	7.4-	0	1.6-	0	1.1-	1	0.22-	0	1.47-	0	6.80+	1
2660	LPC	0000	40.5449	90.8007	-499.1	34	1727	5.2	7.5+	0	1.6-	0	1.1-	1	0.22-	0	1.48-	0	6.90+	1
2661	LPC	0000	40.5449	90.7998	-501.7	25	1609	5.2	7.6+	0	1.5-	1	1.1-	1	0.20-	1	1.42-	0	7.00+	1
2662	LPC	0000	40.5449	90.7990	-503.7	26	1577	5.2	7.8+	0	1.4-	1	1.1-	1	0.18-	1	1.28-	0	7.02+	1
2663	LPC	0000	40.5449	90.7983	-505.7	30	1525	5.2	7.9+	0	1.3-	1	1.1-	1	0.17-	1	1.18-	1	7.00+	1
2664	LPC	0000	40.5449	90.7974	-508.8	41	1703	5.2	8.1+	0	1.2-	2	1.2-	0	0.15-	2	1.00-	1	6.80+	1
2665	LPC	0000	40.5449	90.7967	-511.3	29	1676	5.2	8.1+	0	1.1-	2	1.2-	0	0.14-	2	0.91-	1	6.70+	1
2666	LPC	0000	40.5450	90.7959	-513.0	54	1813	5.4	8.3+	1	1.0-	2	1.2-	0	0.12-	2	0.85-	2	6.89+	1
2667	LPC	0000	40.5450	90.7952	-513.9	41	1729	5.4	8.7+	1	1.0-	2	1.2-	0	0.11-	2	0.83-	2	7.34+	2
2668	LPC	0000	40.5450	90.7945	-517.4	44	1741	5.4	8.9+	1	1.1-	2	1.1-	1	0.12-	2	0.98-	1	7.98+	3
2669	LPC	0000	40.5450	90.7936	-518.4	31	1669	5.4	9.1+	2	1.2-	2	1.1-	1	0.13-	2	1.10-	1	8.48+	3
2670	LPC	0000	40.5450	90.7929	-520.6	38	1710	5.4	9.0+	2	1.3-	1	1.1-	1	0.14-	2	1.19-	1	8.53+	3
2671	LPC	0000	40.5450	90.7921	-523.7	32	1800	5.4	8.6+	1	1.4-	1	1.0-	1	0.16-	1	1.34-	0	8.18+	3
2672	LPC	0000	40.5450	90.7912	-524.5	43	1677	5.4	8.2+	1	1.5-	1	1.0-	1	0.18-	1	1.41-	0	7.83+	2
2673	LPC	0000	40.5450	90.7905	-526.5	35	1762	5.4	7.9+	0	1.6-	0	1.1-	1	0.20-	1	1.50-	0	7.46+	2
2674	LPC	0000	40.5451	90.7897	-527.0	34	1728	5.4	7.8+	0	1.6-	0	1.1-	1	0.21-	0	1.51+	0	7.20+	2
2675	LPC	0000	40.5451	90.7890	-529.1	45	1752	4.8	7.9+	0	1.6-	0	1.1-	1	0.20-	1	1.37-	0	6.95+	1
2676	LPC	0000	40.5451	90.7883	-529.3	39	1765	4.8	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.21-	0	6.50+	1
2677	LPC	0000	40.5451	90.7874	-528.6	34	1706	4.8	7.8+	0	1.4-	1	1.3-	0	0.18-	1	1.11-	1	6.08+	0
2678	LPC	0000	40.5451	90.7867	-530.1	34	1832	4.8	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.64-	0
2679	LPC	0000	40.5451	90.7859	-528.9	45	1888	4.8	7.3-	0	1.5-	1	1.3+	0	0.21-	0	1.15-	1	5.39-	0
2680	LPC	0000	40.5451	90.7850	-529.4	37	1754	4.8	7.2-	0	1.6-	0	1.4+	0	0.23-	0	1.20-	1	5.29-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2681	LPC	0000	40.5451	90.7843	-528.9	43	1774	4.8	7.2- 0	1.6- 0	1.4+ 0	0.23- 0	1.20- 0	5.30- 0
2682	LPC	0000	40.5452	90.7835	-528.7	23	1784	4.8	7.5+ 0	1.7- 0	1.3+ 0	0.22- 0	1.25- 0	5.54- 0
2683	LPS	0000	40.5452	90.7828	-527.2	27	1882	4.8	7.6+ 0	1.7- 0	1.3+ 0	0.23- 0	1.30- 0	5.70+ 0
2684	LPS	0000	40.5452	90.7821	-526.0	30	1691	4.8	7.7+ 0	1.8- 0	1.3+ 0	0.24- 0	1.39- 0	5.81+ 0
2685	LPS	0000	40.5452	90.7814	-523.8	34	1867	4.8	7.7+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.51+ 0	5.90+ 0
2686	LPS	0000	40.5452	90.7807	-520.5	37	1744	4.8	7.5+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.61+ 0	5.75+ 0
2687	LPS	0000	40.5452	90.7798	-518.0	29	1843	4.8	7.5+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.62+ 0	5.75+ 0
2688	LPS	0000	40.5452	90.7792	-513.9	33	1817	4.8	7.5+ 0	2.0+ 0	1.3- 0	0.27+ 0	1.60+ 0	5.91+ 0
2689	LPS	0000	40.5452	90.7783	-516.4	35	1899	4.8	7.7+ 0	2.0+ 0	1.2- 0	0.26+ 0	1.61+ 0	6.17+ 0
2690	LPS	0000	40.5453	90.7776	-517.1	26	1700	4.8	8.0+ 0	1.9+ 0	1.2- 0	0.24- 0	1.53+ 0	6.43+ 1
2691	LPS	0000	40.5453	90.7767	-515.9	50	1782	4.8	7.8+ 0	1.8- 0	1.2- 0	0.24- 0	1.49+ 0	6.32+ 0
2692	LPS	0000	40.5453	90.7761	-514.4	30	1737	4.8	7.4+ 0	1.8- 0	1.3- 0	0.24- 0	1.39- 0	5.89+ 0
2693	LPS	0000	40.5453	90.7754	-513.0	36	1865	4.8	6.9- 0	1.6- 0	1.3+ 0	0.23- 0	1.24- 0	5.31- 0
2694	LPS	0000	40.5453	90.7747	-511.2	42	1617	4.8	6.4- 0	1.5- 0	1.3+ 0	0.24- 0	1.17- 0	4.85- 1
2695	LPS	0000	40.5453	90.7740	-509.7	42	1575	4.8	6.3- 0	1.5- 0	1.3+ 0	0.24- 0	1.14- 0	4.83- 1
2696	LPS	0000	40.5453	90.7733	-507.7	39	1712	4.8	6.4- 0	1.5- 0	1.3- 0	0.24- 0	1.19- 0	5.06- 0
2697	LPS	0000	40.5453	90.7724	-506.8	37	1695	4.8	6.8- 0	1.6- 0	1.3- 0	0.23- 0	1.24- 0	5.40- 0
2698	LPS	0000	40.5453	90.7718	-505.6	43	1700	4.8	7.2- 0	1.6- 0	1.3- 0	0.23- 0	1.30- 0	5.72+ 0
2699	LPS	0000	40.5454	90.7711	-504.8	57	1817	4.8	7.3+ 0	1.7- 0	1.3- 0	0.23- 0	1.35- 0	5.76+ 0
2700	LPS	0000	40.5454	90.7702	-501.1	35	1939	4.8	7.5+ 0	1.8- 0	1.3+ 0	0.24- 0	1.38- 0	5.72+ 0
2701	LPS	0000	40.5454	90.7693	-497.9	52	1839	4.8	7.4+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.43- 0	5.57- 0
2702	LPS	0000	40.5454	90.7687	-494.4	40	1840	4.8	7.3+ 0	1.9+ 0	1.4+ 0	0.26+ 0	1.42- 0	5.42- 0
2703	LPS	0000	40.5454	90.7678	-492.4	44	1842	4.8	7.5+ 0	1.9+ 0	1.4+ 0	0.25- 0	1.36- 0	5.34- 0
2704	LPS	0000	40.5454	90.7671	-490.3	50	1895	4.8	7.5+ 0	1.8- 0	1.4+ 1	0.25- 0	1.30- 0	5.31- 0
2705	LPS	0000	40.5454	90.7662	-489.5	40	1845	4.8	7.5+ 0	1.8- 0	1.4+ 0	0.24- 0	1.31- 0	5.42- 0
2706	LPS	0000	40.5455	90.7656	-490.3	44	1964	4.8	7.6+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.40- 0	5.65+ 0
2707	LPS	0000	40.5455	90.7649	-486.0	50	1770	4.8	7.4+ 0	1.9+ 0	1.3- 0	0.26- 0	1.50+ 0	5.78+ 0
2708	LPS	0000	40.5455	90.7642	-485.6	43	1940	4.8	7.3+ 0	2.0+ 0	1.3- 0	0.28+ 0	1.59+ 0	5.77+ 0
2709	LPS	0000	40.5455	90.7635	-484.6	35	1805	4.8	7.3+ 0	2.0+ 0	1.3- 0	0.28+ 0	1.60+ 0	5.70+ 0
2710	LPS	0000	40.5455	90.7626	-483.9	41	1769	4.8	7.5+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.52+ 0	5.72+ 0
2711	LPS	0000	40.5455	90.7619	-482.9	26	1708	4.8	7.8+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.50+ 0	5.83+ 0
2712	LPS	0000	40.5455	90.7611	-481.7	33	1822	4.8	8.1+ 1	1.9+ 0	1.3+ 0	0.23- 0	1.42- 0	6.08+ 0
2713	LPS	0000	40.5455	90.7604	-480.2	30	1897	4.8	8.6+ 1	1.8- 0	1.3+ 0	0.21- 0	1.32- 0	6.41+ 1
2714	LPS	0000	40.5455	90.7595	-480.0	44	2026	4.8	8.7+ 1	1.7- 0	1.3+ 0	0.20- 1	1.34- 0	6.65+ 1
2715	LPS	0000	40.5456	90.7587	-479.0	29	1682	4.8	8.7+ 1	1.7- 0	1.3- 0	0.19- 1	1.33- 0	6.84+ 1
2716	LPS	0000	40.5456	90.7580	-480.1	43	1802	4.8	8.6+ 1	1.6- 0	1.2- 0	0.19- 1	1.33- 0	6.98+ 1
2717	LPS	0000	40.5456	90.7573	-476.8	29	1794	4.8	8.1+ 0	1.7- 0	1.2- 0	0.21- 0	1.36- 0	6.57+ 1
2718	LPS	0000	40.5456	90.7564	-475.6	38	1810	4.8	7.6+ 0	1.6- 0	1.3- 0	0.21- 0	1.24- 0	6.00+ 0
2719	LPS	0000	40.5456	90.7557	-474.8	35	1752	4.8	7.3+ 0	1.4- 1	1.3+ 0	0.20- 1	1.11- 1	5.61+ 0
2720	LPS	0000	40.5456	90.7551	-473.1	51	1819	4.8	6.9- 0	1.4- 1	1.3- 0	0.20- 0	1.09- 1	5.35- 0
2721	LPS	0000	40.5456	90.7544	-472.2	33	1731	4.8	6.9- 0	1.3- 1	1.2- 0	0.19- 1	1.09- 1	5.65+ 0
2722	LPS	0000	40.5456	90.7535	-471.4	43	1701	4.8	6.7- 0	1.3- 1	1.2- 1	0.19- 1	1.12- 1	5.76+ 0
2723	LPS	0000	40.5457	90.7528	-470.4	33	1680	4.8	6.5- 0	1.4- 1	1.1- 1	0.22- 0	1.22- 0	5.67+ 0
2724	LPS	0000	40.5457	90.7521	-468.9	32	1718	4.8	6.3- 0	1.5- 1	1.2- 0	0.23- 0	1.25- 0	5.38- 0
2725	LPS	0000	40.5457	90.7513	-466.5	41	1637	4.8	6.2- 1	1.5- 0	1.2- 0	0.24- 0	1.23- 0	5.10- 0
2726	LPS	0000	40.5457	90.7506	-465.0	42	1862	4.8	6.6- 0	1.6- 0	1.3- 0	0.24- 0	1.26- 0	5.25- 0
2727	LPS	0000	40.5457	90.7497	-462.5	43	1702	4.8	7.0- 0	1.6- 0	1.3- 0	0.23- 0	1.22- 0	5.43- 0
2728	LPS	0000	40.5457	90.7490	-458.8	43	1780	4.8	7.4+ 0	1.5- 0	1.3+ 0	0.20- 0	1.14- 0	5.61+ 0
2729	LPS	0000	40.5457	90.7483	-457.0	33	1858	4.8	7.6+ 0	1.6- 0	1.4+ 0	0.21- 0	1.15- 0	5.54- 0
2730	LPS	0000	40.5457	90.7476	-457.4	36	1882	4.8	7.5+ 0	1.6- 0	1.4+ 1	0.22- 0	1.14- 0	5.23- 0
2731	LPS	0000	40.5458	90.7470	-457.6	42	1951	4.8	7.4+ 0	1.8- 0	1.5+ 1	0.24- 0	1.18- 0	4.98- 0
2732	LPS	0000	40.5456	90.7463	-456.6	46	1924	4.8	7.2- 0	1.9+ 0	1.5+ 1	0.27+ 0	1.29- 0	4.79- 1
2733	LPS	0000	40.5456	90.7454	-455.1	38	1864	4.8	7.0- 0	1.9+ 0	1.5+ 1	0.27+ 0	1.32- 0	4.83- 1
2734	LPS	0000	40.5457	90.7447	-453.9	46	1912	4.8	7.3+ 0	2.0+ 0	1.4+ 1	0.28+ 0	1.44- 0	5.18- 0
2735	LPS	0000	40.5457	90.7440	-452.1	34	1886	4.8	7.6+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.53+ 0	5.71+ 0
2736	LPS	0000	40.5457	90.7433	-450.6	41	1868	4.8	7.9+ 0	2.0+ 0	1.3+ 0	0.25- 0	1.53+ 0	6.12+ 0
2737	LPS	0000	40.5456	90.7425	-449.9	31	1849	4.8	8.2+ 1	2.0+ 0	1.3- 0	0.24- 0	1.54+ 0	6.37+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2738	LPC	0000	40.5456	90.7418	-448.7	31	1932	4.6	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.51+	0	6.19+	0
2739	LPC	0000	40.5456	90.7411	-447.7	43	1793	4.6	7.6+	0	1.9-	0	1.3-	0	0.25-	0	1.47-	0	5.90+	0
2740	LPC	0000	40.5456	90.7402	-446.2	31	1948	4.6	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.51+	0	5.82+	0
2741	LPC	0000	40.5455	90.7395	-444.7	43	1778	4.6	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.77+	0
2742	LPC	0000	40.5455	90.7387	-443.7	41	2001	4.6	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	5.93+	0
2743	LPC	0000	40.5455	90.7380	-442.5	32	1873	4.6	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.72+	0	6.14+	0
2744	LPC	0000	40.5455	90.7371	-440.8	38	1748	4.6	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.34+	0
2745	LPC	0000	40.5455	90.7364	-439.8	32	1854	4.6	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.53+	0	6.35+	0
2746	LPC	0000	40.5455	90.7356	-438.6	39	1820	4.6	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.43-	0	6.23+	0
2747	LPC	0000	40.5456	90.7349	-437.1	35	1831	3.5	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	6.00+	0
2748	LPC	0000	40.5456	90.7342	-434.6	34	1715	3.5	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.60-	0
2749	LPC	0000	40.5456	90.7335	-433.7	29	1848	3.5	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.42-	0
2750	LPC	0000	40.5456	90.7327	-432.7	57	1891	3.5	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.31-	0	5.40-	0
2751	LPC	0000	40.5456	90.7320	-432.4	37	1787	3.5	7.4+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.40-	0
2752	LPC	0000	40.5456	90.7311	-432.4	54	1749	3.5	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.07-	1	5.63-	0
2753	LPC	0000	40.5456	90.7304	-430.7	33	1846	3.5	8.2+	1	1.4-	1	1.4+	0	0.17-	1	1.00-	1	5.86+	0
2754	LPC	0000	40.5456	90.7296	-430.5	38	1845	3.5	8.3+	1	1.4-	1	1.4+	0	0.17-	1	0.99-	1	6.03+	0
2755	LPC	0000	40.5457	90.7287	-429.0	36	1693	3.5	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.32+	0
2756	LPC	0000	40.5457	90.7280	-428.0	32	1795	3.5	8.2+	1	1.5-	1	1.3-	0	0.19-	1	1.20-	0	6.49+	1
2757	LPC	0000	40.5457	90.7271	-426.8	31	1816	3.5	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.40+	0
2758	LPC	0000	40.5457	90.7265	-425.4	33	1880	3.5	8.0+	0	1.7-	0	1.3-	0	0.22-	0	1.37-	0	6.34+	0
2759	LPC	0000	40.5457	90.7256	-424.4	31	1842	3.5	8.0+	0	1.8-	0	1.3-	0	0.22-	0	1.40-	0	6.23+	0
2760	LPC	0000	40.5457	90.7249	-422.6	43	1947	3.5	7.9+	0	1.9+	0	1.3+	0	0.25-	0	1.50-	0	6.04+	0
2761	LPC	0000	40.5457	90.7240	-419.1	37	1926	3.5	7.7+	0	2.1+	0	1.3-	0	0.28+	0	1.65+	0	5.99+	0
2762	LPC	0000	40.5457	90.7234	-418.2	33	1854	3.5	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.71+	0	5.94+	0
2763	LPC	0000	40.5458	90.7225	-417.2	39	1904	3.5	7.5+	0	2.3+	0	1.3-	0	0.30+	0	1.81+	0	5.94+	0
2764	LPC	0000	40.5458	90.7218	-415.2	33	1889	3.5	7.6+	0	2.3+	0	1.2-	0	0.30+	0	1.83+	1	6.09+	0
2765	LPC	0000	40.5458	90.7209	-414.0	34	1849	6.9	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.78+	0	6.31+	0
2766	LPC	0000	40.5458	90.7201	-412.6	26	1880	6.9	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.77+	0	6.73+	1
2767	LPS	0000	40.5458	90.7194	-411.6	39	1946	6.9	8.5+	1	2.1+	0	1.2-	0	0.24-	0	1.70+	0	6.95+	1
2768	LPS	0000	40.5458	90.7185	-410.3	34	1760	6.9	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.66+	0	6.95+	1
2769	LPS	0000	40.5458	90.7177	-410.1	45	1892	6.9	8.7+	1	1.9+	0	1.2-	0	0.22-	0	1.51+	0	7.02+	1
2770	LPS	0000	40.5459	90.7170	-409.2	30	1854	6.9	8.6+	1	1.7-	0	1.3-	0	0.20-	0	1.39-	0	6.79+	1
2771	LPS	0000	40.5459	90.7161	-408.7	40	1855	6.9	8.5+	1	1.5-	0	1.3-	0	0.18-	1	1.18-	0	6.68+	1
2772	LPS	0000	40.5459	90.7153	-407.9	38	1826	6.9	8.6+	1	1.3-	1	1.3-	0	0.15-	1	1.03-	1	6.70+	1
2773	LPS	0000	40.5459	90.7146	-408.2	36	1797	6.9	8.1+	0	1.3-	1	1.3+	0	0.16-	1	1.03-	1	6.27+	0
2774	LPS	0000	40.5459	90.7137	-407.3	38	1723	4.5	7.7+	0	1.3-	1	1.3+	0	0.16-	1	0.94-	1	5.75+	0
2775	LPS	0000	40.5459	90.7130	-407.3	41	1873	4.5	7.2+	0	1.3-	1	1.4+	0	0.19-	1	0.99-	1	5.32-	0
2776	LPS	0000	40.5459	90.7122	-407.3	35	1872	4.5	6.9-	0	1.4-	1	1.4+	0	0.20-	0	1.00-	1	4.93-	0
2777	LPS	0000	40.5459	90.7115	-406.8	32	1828	4.5	6.9-	0	1.4-	1	1.4+	0	0.20-	1	0.98-	1	4.93-	0
2778	LPS	0000	40.5460	90.7108	-407.1	38	1856	4.5	7.1-	0	1.5-	0	1.4+	0	0.21-	0	1.09-	1	5.15-	0
2779	LPS	0000	40.5460	90.7099	-406.6	38	1951	4.5	7.3+	0	1.6-	0	1.4+	0	0.22-	0	1.20-	0	5.38-	0
2780	LPS	0000	40.5458	90.7092	-407.1	35	1936	4.5	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.71+	0
2781	LPS	0000	40.5459	90.7084	-406.9	31	1768	4.5	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.41-	0	5.92+	0
2782	LPS	0000	40.5459	90.7077	-407.6	32	1818	4.5	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.45+	0	6.02+	0
2783	LPS	0000	40.5459	90.7068	-406.6	42	1905	4.5	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.20+	0
2784	LPS	0000	40.5458	90.7060	-406.9	30	1802	4.5	8.2+	1	1.7-	0	1.3+	0	0.20-	0	1.26-	0	6.15+	0
2785	LPS	0000	40.5458	90.7053	-407.4	45	1833	4.5	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.24-	0	6.03+	0
2786	LPS	0000	40.5458	90.7044	-407.2	27	1878	4.5	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.18-	0	5.86+	0
2787	LPS	0000	40.5458	90.7035	-407.7	40	1911	4.5	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.19-	0	5.43-	0
2788	LPS	0000	40.5458	90.7029	-407.5	37	1978	4.5	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.23-	0	5.03-	0
2789	LPS	0000	40.5458	90.7020	-407.2	40	1923	4.5	7.2+	0	1.8-	0	1.5+	1	0.25-	0	1.20-	0	4.80-	1
2790	LPS	0000	40.5458	90.7013	-408.2	26	1911	4.5	7.2+	0	1.7-	0	1.5+	1	0.24-	0	1.12-	1	4.76-	1
2791	LPS	0000	40.5459	90.7004	-408.0	43	1901	4.5	7.4+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.03-	0
2792	LPS	0000	40.5459	90.6998	-409.1	29	1997	4.5	7.8+	0	1.5-	0	1.4+	1	0.20-	1	1.08-	1	5.50-	0
2793	LPS	0000	40.5459	90.6989	-409.1	47	1853	4.5	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	6.02+	0
2794	LPS	0000	40.5459	90.6982	-409.3	38	1982	4.5	8.3+	1	1.6-	0	1.3-	0	0.19-	1	1.22-	0	6.52+	1

IPSI-0187

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2795	LPS	0000	40.5459	90.6973	-410.6	33	1808	4.5	8.3+	1	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.67+	1
2796	LPS	0000	40.5459	90.6965	-411.7	34	1891	4.5	8.5+	1	1.7-	0	1.3-	0	0.20-	0	1.37-	0	6.72+	1
2797	LPS	0000	40.5459	90.6958	-412.2	46	1919	4.5	8.4+	1	1.9+	0	1.3+	0	0.23-	0	1.47+	0	6.47+	1
2798	LPS	0000	40.5459	90.6949	-412.2	54	1904	4.5	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.49+	0	5.95+	0
2799	LPS	0000	40.5460	90.6943	-413.4	34	2059	4.5	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.57-	0
2800	LPS	0000	40.5458	90.6934	-413.2	29	1855	4.5	7.3+	0	2.1+	0	1.4+	1	0.29+	0	1.47+	0	5.12-	0
2801	LPS	0000	40.5459	90.6927	-413.9	44	1890	3.4	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.41-	0	4.90-	0
2802	LPS	0000	40.5459	90.6918	-413.4	30	1758	3.4	6.9-	0	1.8-	0	1.4+	1	0.26+	0	1.29-	0	4.86-	0
2803	LPS	0000	40.5458	90.6910	-414.7	36	1996	3.4	7.0-	0	1.7-	0	1.4+	1	0.24-	0	1.20-	0	4.93-	0
2804	LPS	0000	40.5458	90.6903	-418.8	32	1774	3.4	7.0-	0	1.8-	0	1.4+	0	0.25-	0	1.26-	0	5.02-	0
2805	LPS	0000	40.5456	90.6894	-420.0	40	1782	3.4	6.9-	0	1.8-	0	1.4+	0	0.27+	0	1.34-	0	5.03-	0
2806	LPS	0000	40.5457	90.6886	-421.5	41	1921	3.4	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.55+	0	5.20-	0
2807	LPS	0000	40.5457	90.6879	-422.3	41	2012	3.4	6.8-	0	2.4+	1	1.3+	0	0.35+	1	1.84+	1	5.21-	0
2808	LPS	0000	40.5457	90.6870	-424.5	50	1832	3.4	6.7-	0	2.4+	1	1.3-	0	0.36+	1	1.88+	1	5.21-	0
2809	LPS	0000	40.5457	90.6863	-426.5	38	1995	3.4	6.8-	0	2.3+	1	1.3+	0	0.35+	1	1.81+	1	5.25-	0
2810	LPS	0000	40.5457	90.6855	-427.3	38	1872	3.4	6.7-	0	2.1+	0	1.3+	0	0.32+	1	1.60+	0	4.97-	0
2811	LPS	0000	40.5457	90.6848	-429.4	35	1863	3.4	7.1-	0	1.9+	0	1.4+	1	0.26+	0	1.29-	0	4.93-	0
2812	LPS	0000	40.5457	90.6839	-431.1	37	1929	3.4	7.5+	0	1.7-	0	1.5+	1	0.23-	0	1.12-	1	4.94-	0
2813	LPS	0000	40.5457	90.6830	-432.6	35	1906	3.4	7.7+	0	1.7-	0	1.5+	2	0.21-	0	1.08-	1	5.03-	0
2814	LPS	0000	40.5458	90.6824	-434.6	42	1914	3.4	8.0+	0	1.7-	0	1.5+	1	0.21-	0	1.13-	0	5.37-	0
2815	LPS	0000	40.5458	90.6815	-439.2	36	1867	3.4	7.9+	0	1.7-	0	1.4+	1	0.22-	0	1.21-	0	5.60+	0
2816	LPS	0000	40.5458	90.6808	-441.2	32	1871	3.4	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.23-	0	5.86+	0
2817	LPS	0000	40.5458	90.6799	-443.0	38	1835	3.4	8.1+	0	1.6-	0	1.3+	0	0.20-	0	1.23-	0	6.08+	0
2818	LPS	0000	40.5458	90.6793	-445.2	37	1843	3.4	8.2+	1	1.5-	0	1.3+	0	0.19-	1	1.15-	0	6.18+	0
2819	LPS	0000	40.5458	90.6784	-447.1	31	1866	3.5	8.2+	1	1.6-	0	1.3+	0	0.19-	1	1.19-	0	6.18+	0
2820	LPS	0000	40.5458	90.6777	-448.3	56	1759	3.5	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.31-	0	6.14+	0
2821	LPS	0000	40.5460	90.6770	-449.8	39	1835	3.5	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.39-	0	6.07+	0
2822	LPS	0000	40.5460	90.6762	-452.2	31	1779	3.5	7.3+	0	1.9+	0	1.2-	0	0.26+	0	1.53+	0	5.86+	0
2823	LPS	0000	40.5461	90.6755	-453.9	54	1782	3.5	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.46+	0	5.89+	0
2824	LPS	0000	40.5461	90.6746	-454.8	37	1728	3.5	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.35-	0	5.89+	0
2825	LPS	0000	40.5461	90.6739	-456.0	37	1647	3.5	7.2+	0	1.6-	0	1.3-	0	0.23-	0	1.30-	0	5.73+	0
2826	LPS	0000	40.5462	90.6731	-457.8	34	1744	3.5	7.3+	0	1.5-	1	1.3-	0	0.20-	1	1.15-	0	5.72+	0
2827	LPS	0000	40.5462	90.6722	-459.6	31	1707	3.5	7.0-	0	1.5-	0	1.3-	0	0.21-	0	1.18-	0	5.48-	0
2828	LPS	0000	40.5462	90.6715	-460.1	40	1828	4.1	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.22-	0	5.24-	0
2829	LPS	0000	40.5463	90.6707	-462.4	31	1737	4.1	6.7-	0	1.6-	0	1.3+	0	0.23-	0	1.18-	0	5.07-	0
2830	LPS	0000	40.5464	90.6700	-463.5	32	1729	4.1	6.5-	0	1.7-	0	1.3+	0	0.26-	0	1.25-	0	4.85-	1
2831	LPS	0000	40.5463	90.6691	-464.2	37	1731	4.1	6.5-	0	1.7-	0	1.4+	0	0.26+	0	1.28-	0	4.83-	1
2832	LPS	0000	40.5464	90.6684	-465.0	35	1676	4.1	6.6-	0	1.7-	0	1.3+	0	0.25-	0	1.25-	0	4.92-	0
2833	LPS	0000	40.5464	90.6677	-466.3	31	1824	4.1	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.20-	0
2834	LPS	0000	40.5465	90.6669	-469.3	38	1690	4.1	7.2+	0	1.6-	0	1.3+	0	0.23-	0	1.25-	0	5.55-	0
2835	LPS	0000	40.5465	90.6660	-467.8	36	1675	4.1	7.5+	0	1.5-	0	1.3+	0	0.21-	0	1.18-	0	5.74+	0
2836	LPS	0000	40.5466	90.6653	-468.3	42	1752	4.1	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.16-	0	5.83+	0
2837	LPS	0000	40.5465	90.6646	-470.2	33	1727	4.9	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.77+	0
2838	LPS	0000	40.5465	90.6638	-471.7	41	1707	4.9	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.67+	0
2839	LPS	0000	40.5466	90.6631	-473.4	35	1769	4.9	7.6+	0	1.3-	1	1.3+	0	0.17-	1	0.99-	1	5.75+	0
2840	LPS	0000	40.5466	90.6622	-474.0	30	1660	4.9	7.8+	0	1.2-	1	1.3+	0	0.16-	1	0.94-	1	5.92+	0
2841	LPS	0000	40.5467	90.6615	-474.8	38	1683	4.9	8.0+	0	1.2-	1	1.3+	0	0.15-	1	0.91-	1	6.18+	0
2842	LPS	0000	40.5467	90.6606	-475.0	37	1809	4.9	8.2+	1	1.3-	1	1.3+	0	0.16-	1	0.99-	1	6.36+	1
2843	LPS	0000	40.5468	90.6600	-476.3	36	1849	4.9	8.1+	0	1.4-	1	1.3-	0	0.18-	1	1.12-	1	6.32+	0
2844	LPS	0000	40.5467	90.6591	-478.4	30	1625	4.9	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.35-	0	6.04+	0
2845	LPS	0000	40.5467	90.6584	-478.9	43	1781	4.9	7.3+	0	1.9+	0	1.3-	0	0.26+	0	1.53+	0	5.83+	0
2846	LPS	0000	40.5467	90.6576	-479.9	41	1666	4.1	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.54+	0	5.77+	0
2847	LPS	0000	40.5468	90.6569	-480.5	41	1720	4.1	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.56+	0	5.76+	0
2848	LPS	0000	40.5467	90.6560	-479.7	34	1637	4.1	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	5.90+	0
2849	LPS	0000	40.5467	90.6553	-480.5	40	1959	4.1	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.22-	0	5.85+	0
2850	LPS	0000	40.5467	90.6545	-483.0	47	1769	4.1	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.19-	0	5.50-	0
2851	LPS	0000	40.5466	90.6536	-485.5	33	1854	4.1	7.5+	0	1.5-	0	1.4+	0	0.20-	0	1.10-	1	5.42-	0

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BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2852	LPS	0000	40.5466	90.6529	-485.5	44	1841	4.1	7.7+	0	1.5-	0	1.4+	1	0.20-	1	1.06-	1	5.36-	0
2853	LPS	0000	40.5466	90.6520	-486.0	34	1824	4.1	7.6+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.24-	0
2854	LPS	0000	40.5464	90.6514	-487.2	37	1776	4.1	7.8+	0	1.5-	0	1.4+	1	0.19-	1	1.05-	1	5.46-	0
2855	LPS	0000	40.5464	90.6505	-487.9	50	1674	4.1	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.18-	0	5.48-	0
2856	LPS	0000	40.5462	90.6498	-488.6	37	1709	4.1	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.50-	0
2857	LPS	0000	40.5462	90.6490	-489.6	27	1863	4.1	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.51+	0	5.72+	0
2858	LPS	0000	40.5462	90.6481	-490.4	38	1783	4.1	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.84+	0
2859	LPS	0000	40.5460	90.6474	-491.1	33	1704	4.1	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.50+	0	6.03+	0
2860	LPS	0000	40.5460	90.6466	-492.1	39	1857	4.1	8.4+	1	1.7-	0	1.4+	0	0.21-	0	1.27-	0	6.15+	0
2861	LPS	0000	40.5459	90.6459	-492.4	45	1737	4.1	8.5+	1	1.5-	0	1.4+	0	0.17-	1	1.06-	1	6.10+	0
2862	LPS	0000	40.5459	90.6450	-493.9	40	1760	4.1	8.5+	1	1.3-	1	1.5+	1	0.16-	1	0.93-	1	5.89+	0
2863	LPS	0000	40.5459	90.6443	-493.4	40	1841	4.1	8.4+	1	1.4-	1	1.5+	1	0.17-	1	0.95-	1	5.56-	0
2864	LPS	0000	40.5458	90.6435	-493.6	27	1844	4.1	8.0+	0	1.6-	0	1.5+	1	0.20-	1	1.05-	1	5.23-	0
2865	LPS	0000	40.5458	90.6428	-494.9	33	1903	4.1	7.5+	0	1.9+	0	1.5+	1	0.25-	0	1.22-	0	4.96-	0
2866	LPS	0000	40.5458	90.6419	-495.9	30	1825	4.1	7.1-	0	2.0+	0	1.5+	1	0.29+	0	1.39-	0	4.84-	1
2867	LPS	0000	40.5458	90.6413	-496.1	28	1658	4.1	6.7-	0	2.1+	0	1.4+	0	0.32+	0	1.55+	0	4.89-	0
2868	LPS	0000	40.5457	90.6404	-496.1	37	1717	4.1	6.4-	0	2.2+	1	1.3+	0	0.35+	1	1.70+	0	4.90-	0
2869	LPS	0000	40.5456	90.6396	-495.6	38	1586	4.1	6.4-	0	2.2+	0	1.3-	0	0.34+	1	1.71+	0	5.06-	0
2870	LPS	0000	40.5455	90.6387	-495.3	27	1771	4.1	6.6-	0	2.1+	0	1.3+	0	0.32+	1	1.63+	0	5.01-	0
2871	LPS	0000	40.5455	90.6378	-494.5	29	1654	4.1	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.47+	0	4.93-	0
2872	LPS	0000	40.5455	90.6370	-494.8	28	1589	4.1	6.9-	0	1.9+	0	1.4+	0	0.27+	0	1.37-	0	5.06-	0
2873	LPS	0000	40.5454	90.6363	-494.5	44	1746	3.3	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.34-	0	5.17-	0
2874	LPS	0000	40.5453	90.6354	-495.0	38	1686	3.3	7.1-	0	1.8-	0	1.3-	0	0.26-	0	1.43-	0	5.57-	0
2875	LPS	0000	40.5452	90.6346	-494.5	41	1765	3.3	7.3+	0	1.9+	0	1.2-	0	0.26+	0	1.59+	0	6.03+	0
2876	LPS	0000	40.5452	90.6339	-494.0	35	1798	3.3	7.5+	0	2.0+	0	1.2-	1	0.27+	0	1.74+	0	6.41+	1
2877	LPS	0000	40.5452	90.6332	-494.0	41	1727	3.3	7.6+	0	2.2+	0	1.1-	1	0.29+	0	1.92+	1	6.67+	1
2878	LPS	0000	40.5451	90.6323	-493.8	31	1682	3.3	7.5+	0	2.2+	1	1.1-	1	0.30+	0	1.95+	1	6.53+	1
2879	LPS	0000	40.5451	90.6317	-494.0	38	1723	3.3	7.3+	0	2.2+	1	1.2-	0	0.30+	0	1.87+	1	6.14+	0
2880	LPS	0000	40.5451	90.6308	-493.3	32	1798	3.3	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.71+	0	5.75+	0
2881	LPS	0000	40.5451	90.6301	-493.0	44	1843	3.3	7.1-	0	1.9+	0	1.3+	0	0.26+	0	1.45+	0	5.50-	0
2882	LPS	0000	40.5450	90.6293	-492.3	54	1763	4.2	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.63+	0
2883	LPS	0000	40.5450	90.6284	-492.3	27	1754	4.2	7.7+	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.84+	0
2884	LPS	0000	40.5450	90.6275	-492.0	35	1758	4.2	7.9+	0	1.2-	1	1.3+	0	0.15-	1	0.90-	1	5.96+	0
2885	LPS	0000	40.5448	90.6269	-491.5	38	1704	4.2	7.9+	0	1.1-	1	1.3+	0	0.14-	2	0.85-	1	6.02+	0
2886	LPS	0000	40.5448	90.6260	-491.0	46	1790	4.2	7.6+	0	1.2-	1	1.3+	0	0.15-	1	0.90-	1	5.80+	0
2887	LPS	0000	40.5447	90.6251	-490.0	36	1624	4.2	7.4+	0	1.2-	1	1.3-	0	0.16-	1	0.95-	1	5.73+	0
2888	LPS	0000	40.5447	90.6245	-491.2	47	1805	4.2	7.2-	0	1.4-	1	1.3-	0	0.19-	1	1.08-	1	5.68+	0
2889	LPS	0000	40.5445	90.6236	-489.9	35	1659	4.2	7.0-	0	1.5-	0	1.3-	0	0.22-	0	1.22-	0	5.52-	0
2890	LPS	0000	40.5445	90.6229	-490.4	29	1667	4.2	7.0-	0	1.6-	0	1.3-	0	0.23-	0	1.25-	0	5.52-	0
2891	LPS	0000	40.5445	90.6222	-490.4	38	1774	5.1	7.2+	0	1.5-	0	1.3-	0	0.21-	0	1.16-	0	5.65+	0
2892	LPS	0000	40.5445	90.6214	-490.4	33	1679	5.1	7.5+	0	1.3-	1	1.3-	0	0.18-	1	1.04-	1	5.89+	0
2893	LPS	0000	40.5444	90.6207	-490.2	25	1639	5.1	8.0+	0	1.0-	2	1.2-	0	0.13-	2	0.85-	1	6.50+	1
2894	LPS	0000	40.5444	90.6198	-490.7	28	1648	5.1	8.4+	1	1.0-	2	1.2-	0	0.12-	2	0.79-	2	6.86+	1
2895	LPS	0000	40.5444	90.6190	-489.9	44	1733	5.1	8.4+	1	1.1-	1	1.2-	0	0.13-	2	0.90-	1	6.79+	1
2896	LPS	0000	40.5443	90.6181	-491.4	37	1782	5.1	8.2+	1	1.3-	1	1.2-	0	0.16-	1	1.08-	1	6.63+	1
2897	LPS	0000	40.5443	90.6173	-491.2	39	1893	5.1	7.7+	0	1.6-	0	1.3-	0	0.21-	0	1.28-	0	6.10+	0
2898	LPS	0000	40.5443	90.6164	-491.7	28	1810	5.1	7.3+	0	1.6-	0	1.3-	0	0.22-	0	1.30-	0	5.81+	0
2899	LPS	0000	40.5442	90.6155	-492.2	41	1860	5.1	7.1-	0	1.5-	0	1.3-	0	0.21-	0	1.21-	0	5.68+	0
2900	LPS	0000	40.5442	90.6147	-492.2	43	1793	5.3	6.9-	0	1.4-	1	1.2-	0	0.20-	1	1.10-	1	5.58-	0
2901	LPS	0000	40.5442	90.6140	-493.7	23	1552	5.3	6.7-	0	1.2-	1	1.2-	0	0.19-	1	1.01-	1	5.46-	0
2902	LPS	0000	40.5441	90.6131	-493.2	40	1802	5.3	6.6-	0	1.3-	1	1.2-	0	0.19-	1	1.04-	1	5.37-	0
2903	LPS	0000	40.5441	90.6123	-494.4	32	1592	5.3	6.5-	0	1.3-	1	1.2-	0	0.20-	0	1.13-	0	5.55-	0
2904	LPS	0000	40.5441	90.6116	-495.2	33	1690	5.3	6.6-	0	1.4-	1	1.2-	0	0.21-	0	1.17-	0	5.56-	0
2905	LPS	0000	40.5440	90.6107	-496.4	34	1607	5.3	6.9-	0	1.3-	1	1.2-	1	0.19-	1	1.13-	0	5.89+	0
2906	LPS	0000	40.5440	90.6101	-497.9	31	1560	5.3	7.1-	0	1.2-	1	1.2-	1	0.17-	1	1.04-	1	6.07+	0
2907	LPS	0000	40.5440	90.6092	-498.4	41	1562	5.3	7.2-	0	1.0-	2	1.2-	0	0.14-	1	0.85-	1	5.92+	0
2908	LPS	0000	40.5439	90.6085	-499.7	27	1582	5.3	7.4+	0	0.9-	2	1.2-	0	0.12-	2	0.77-	2	6.21+	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2909	LPS	0000	40.5439	90.6076	-499.7	31	1646	6.0	7.3+	0	0.9-	2	1.2-	1	0.13-	2	0.80-	2	6.25+	0
2910	LPS	0000	40.5439	90.6068	-500.4	57	1498	6.0	7.4+	0	1.0-	2	1.1-	1	0.14-	2	0.92-	1	6.55+	1
2911	LPS	0000	40.5439	90.6061	-502.2	38	1554	6.0	7.5+	0	1.3-	1	1.1-	1	0.17-	1	1.13-	0	6.70+	1
2912	LPS	0000	40.5438	90.6052	-501.2	39	1667	6.0	7.3+	0	1.5-	1	1.2-	1	0.20-	1	1.25-	0	6.29+	0
2913	LPS	0000	40.5438	90.6044	-502.2	26	1723	6.0	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.34-	0	5.98+	0
2914	LPS	0000	40.5437	90.6035	-501.8	37	1546	6.0	6.6-	0	1.6-	0	1.2-	0	0.25-	0	1.32-	0	5.37-	0
2915	LPS	0000	40.5437	90.6027	-503.5	43	1681	6.0	6.5-	0	1.7-	0	1.3-	0	0.26-	0	1.30-	0	5.10-	0
2916	LPS	0000	40.5437	90.6018	-503.5	31	1844	6.0	6.6-	0	1.7-	0	1.3-	0	0.25-	0	1.29-	0	5.14-	0
2917	LPS	0000	40.5436	90.6010	-502.8	34	1733	6.0	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.22-	0
2918	LPS	0000	40.5436	90.6003	-505.0	35	1846	3.7	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.45-	0
2919	LPS	0000	40.5436	90.5994	-505.5	31	1966	3.7	7.2+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.57-	0
2920	LPS	0000	40.5436	90.5985	-505.8	34	1826	3.7	7.1-	0	2.1+	0	1.3-	0	0.30+	0	1.70+	0	5.63+	0
2921	LPS	0000	40.5435	90.5979	-506.8	43	1830	3.7	7.1-	0	2.2+	0	1.3-	0	0.31+	0	1.72+	0	5.57-	0
2922	LPS	0000	40.5435	90.5970	-505.8	36	1842	3.7	7.1-	0	2.3+	1	1.3-	0	0.32+	0	1.78+	1	5.57-	0
2923	LPS	0000	40.5435	90.5963	-505.0	42	1807	3.7	7.1-	0	2.1+	0	1.3-	0	0.30+	0	1.66+	0	5.52-	0
2924	LPS	0000	40.5434	90.5955	-505.5	27	1782	3.7	7.3+	0	1.9+	0	1.3+	0	0.27+	0	1.47+	0	5.50-	0
2925	LPS	0000	40.5434	90.5946	-506.3	31	1875	3.7	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.53-	0
2926	LPS	0000	40.5434	90.5939	-506.0	39	1669	3.7	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.51-	0
2927	LPS	0000	40.5433	90.5931	-506.3	31	1702	3.7	7.2+	0	1.6-	0	1.3-	0	0.22-	0	1.25-	0	5.67+	0
2928	LPS	0000	40.5433	90.5922	-506.8	32	1763	3.7	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.72+	0
2929	LPS	0000	40.5433	90.5913	-506.5	37	1761	3.7	6.9-	0	1.8-	0	1.2-	1	0.26+	0	1.57+	0	5.98+	0
2930	LPS	0000	40.5432	90.5905	-506.5	37	1556	3.7	7.1-	0	1.8-	0	1.2-	1	0.26-	0	1.58+	0	6.15+	0
2931	LPS	0000	40.5432	90.5898	-507.0	43	1643	3.7	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.48+	0	6.13+	0
2932	LPS	0000	40.5432	90.5889	-506.5	32	1689	3.7	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.33-	0	6.23+	0
2933	LPS	0000	40.5431	90.5881	-506.3	36	1788	3.7	8.3+	1	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.18+	0
2934	LPS	0000	40.5431	90.5874	-506.3	50	1749	3.7	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.17+	0
2935	LPS	0000	40.5431	90.5865	-505.8	41	1788	3.7	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.35-	0	6.03+	0
2936	LPS	0000	40.5430	90.5857	-506.0	36	1757	3.7	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.42-	0	5.91+	0
2937	LPS	0000	40.5430	90.5850	-505.0	36	1848	3.7	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.37-	0	5.64+	0
2938	LPS	0000	40.5430	90.5841	-505.8	39	1809	3.7	7.7+	0	1.7-	0	1.5+	1	0.22-	0	1.17-	0	5.31-	0
2939	LPS	0000	40.5430	90.5834	-505.1	33	1859	3.7	7.8+	0	1.6-	0	1.5+	1	0.20-	0	1.07-	1	5.28-	0
2940	LPS	0000	40.5429	90.5826	-505.1	40	1906	3.7	7.7+	0	1.5-	0	1.5+	1	0.19-	1	0.99-	1	5.09-	0
2941	LPS	0000	40.5429	90.5819	-504.4	40	1726	3.7	7.7+	0	1.5-	1	1.5+	1	0.19-	1	0.98-	1	5.16-	0
2942	LPS	0000	40.5429	90.5810	-503.9	41	1940	3.7	8.0+	0	1.6-	0	1.5+	1	0.20-	1	1.07-	1	5.49-	0
2943	LPS	0000	40.5429	90.5801	-504.4	31	1904	3.7	8.1+	0	1.6-	0	1.4+	1	0.19-	1	1.10-	1	5.67+	0
2944	LPS	0000	40.5429	90.5793	-504.2	36	1738	3.7	8.3+	1	1.6-	0	1.4+	0	0.19-	1	1.14-	0	6.03+	0
2945	LPS	0000	40.5430	90.5784	-502.5	33	1806	3.7	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.20-	0	6.31+	0
2946	LPS	0000	40.5430	90.5777	-502.5	42	1914	3.7	8.2+	1	1.7-	0	1.3+	0	0.20-	0	1.25-	0	6.16+	0
2947	LPS	0000	40.5430	90.5768	-502.0	39	1668	3.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.34-	0	5.84+	0
2948	LPS	0000	40.5430	90.5759	-502.5	41	1874	3.7	7.4+	0	1.9+	0	1.4+	0	0.26-	0	1.38-	0	5.41-	0
2949	LPS	0000	40.5430	90.5750	-501.7	26	1831	3.7	6.9-	0	2.0+	0	1.4+	0	0.29+	0	1.42-	0	4.95-	0
2950	LPS	0000	40.5430	90.5742	-500.3	35	1701	3.7	6.8-	0	1.9+	0	1.4+	1	0.29+	0	1.38-	0	4.82-	1
2951	LPS	0000	40.5430	90.5735	-499.8	43	1834	3.7	7.0-	0	1.8-	0	1.4+	0	0.26+	0	1.31-	0	4.99-	0
2952	LPS	0000	40.5431	90.5726	-498.3	44	1858	3.7	7.3+	0	1.8-	0	1.4+	0	0.24-	0	1.25-	0	5.23-	0
2953	LPS	0000	40.5431	90.5717	-497.6	35	1893	3.7	7.7+	0	1.6-	0	1.4+	0	0.20-	0	1.11-	1	5.50-	0
2954	LPS	0000	40.5431	90.5708	-496.9	46	1941	3.7	7.9+	0	1.5-	1	1.4+	0	0.19-	1	1.05-	1	5.67+	0
2955	LPS	0000	40.5431	90.5701	-495.7	32	1913	3.7	8.0+	0	1.4-	1	1.4+	1	0.18-	1	0.99-	1	5.61+	0
2956	LPS	0000	40.5431	90.5692	-493.4	43	1737	3.7	7.9+	0	1.4-	1	1.4+	1	0.18-	1	0.96-	1	5.45-	0
2957	LPS	0000	40.5431	90.5684	-490.9	41	1922	3.7	7.7+	0	1.5-	1	1.5+	1	0.19-	1	0.99-	1	5.25-	0
2958	LPS	0000	40.5431	90.5676	-489.3	28	1890	3.7	7.5+	0	1.5-	1	1.5+	1	0.19-	1	0.98-	1	5.02-	0
2959	LPS	0000	40.5432	90.5668	-486.8	26	1863	3.7	7.3+	0	1.5-	0	1.5+	1	0.21-	0	1.02-	1	4.95-	0
2960	LPS	0000	40.5432	90.5659	-484.5	41	1907	3.7	7.2+	0	1.6-	0	1.5+	1	0.23-	0	1.13-	0	4.95-	0
2961	LPS	0000	40.5432	90.5650	-481.5	38	1930	3.7	7.2-	0	1.9+	0	1.4+	1	0.26-	0	1.31-	0	5.03-	0
2962	LPS	0000	40.5432	90.5643	-480.1	33	1873	3.7	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.30-	0
2963	LPS	0000	40.5432	90.5634	-478.6	38	1905	3.7	7.2+	0	2.3+	1	1.3+	0	0.32+	0	1.72+	0	5.41-	0
2964	LPS	0000	40.5432	90.5625	-476.9	34	1771	3.7	7.1-	0	2.3+	1	1.3+	0	0.32+	1	1.78+	1	5.47-	0
2965	LPS	0000	40.5432	90.5617	-476.2	36	1727	3.7	6.9-	0	2.2+	0	1.3-	0	0.32+	1	1.74+	0	5.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2966	LPS	0000	40.5433	90.5608	-474.2	28	1705	3.7	6.6-	0	2.0+	0	1.2-	0	0.31+	0	1.64+	0	5.27-	0
2967	LPS	0000	40.5433	90.5601	-471.0	59	1642	3.7	6.6-	0	1.9+	0	1.3-	0	0.29+	0	1.53+	0	5.28-	0
2968	LPS	0000	40.5433	90.5592	-468.7	38	1703	3.7	6.9-	0	1.9+	0	1.3-	0	0.27+	0	1.46+	0	5.46-	0
2969	LPA	0000	40.5433	90.5583	-467.7	31	1794	3.7	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.67-	0
2970	LPA	0000	40.5433	90.5574	-466.3	31	1997	3.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.34-	0	5.92+	0
2971	LPA	0000	40.5433	90.5567	-464.3	37	1969	3.7	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	5.98+	0
2972	LPA	0000	40.5433	90.5559	-461.3	29	1823	3.7	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.92+	0
2973	LPA	0000	40.5434	90.5550	-459.8	43	1909	3.7	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.21-	0	5.86+	0
2974	LPA	0000	40.5432	90.5543	-457.6	49	1831	3.7	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.18-	0	5.65-	0
2975	LPA	0000	40.5433	90.5534	-456.8	43	1842	3.7	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.23-	0	5.58-	0
2976	LPA	0000	40.5433	90.5525	-451.6	38	1992	3.7	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.23-	0	5.58-	0
2977	LPA	0000	40.5433	90.5518	-451.7	41	1881	3.7	7.8+	0	1.9+	0	1.4+	1	0.24-	0	1.32-	0	5.54-	0
2978	LPA	0000	40.5432	90.5509	-450.7	34	1857	3.7	7.7+	0	2.0+	0	1.4+	1	0.26+	0	1.42-	0	5.55-	0
2979	LPA	0000	40.5432	90.5502	-449.4	29	1765	3.7	7.6+	0	2.0+	0	1.4+	0	0.27+	0	1.50+	0	5.57-	0
2980	LPA	0000	40.5432	90.5493	-448.2	44	1985	3.7	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.55+	0	5.53-	0
2981	LPA	0000	40.5432	90.5485	-447.7	38	1699	4.7	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.49-	0
2982	LPA	0000	40.5432	90.5476	-447.0	44	1842	4.7	7.4+	0	1.9+	0	1.3+	0	0.26+	0	1.49+	0	5.66-	0
2983	LPA	0000	40.5432	90.5469	-444.8	48	1777	4.7	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.90+	0
2984	LPA	0000	40.5432	90.5460	-444.8	38	1889	4.7	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.36-	0	6.20+	0
2985	LPA	0000	40.5433	90.5451	-444.0	35	1844	4.7	8.2+	1	1.6-	0	1.3-	0	0.20-	1	1.31-	0	6.59+	1
2986	LPA	0000	40.5433	90.5442	-443.1	47	1757	4.7	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.24-	0	6.67+	1
2987	LPA	0000	40.5433	90.5435	-442.1	43	1712	4.7	8.5+	1	1.5-	1	1.3+	0	0.17-	1	1.15-	1	6.69+	1
2988	LPA	0000	40.5433	90.5427	-441.9	44	1719	4.7	8.4+	1	1.5-	1	1.3+	0	0.17-	1	1.13-	1	6.54+	1
2989	LPA	0000	40.5433	90.5420	-441.4	37	1791	4.7	8.2+	1	1.5-	0	1.3+	0	0.19-	1	1.20-	0	6.32+	0
2990	LPA	0000	40.5433	90.5411	-440.4	48	1732	6.9	7.9+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.19+	0
2991	LPA	0000	40.5433	90.5402	-440.5	28	1624	6.9	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.39-	0	5.91+	0
2992	LPA	0000	40.5434	90.5395	-441.5	28	1749	6.9	7.3+	0	1.9+	0	1.2-	0	0.26+	0	1.51+	0	5.86+	0
2993	LPA	0000	40.5434	90.5386	-442.0	35	1743	6.9	7.5+	0	1.9+	0	1.3+	0	0.26+	0	1.49+	0	5.78-	0
2994	MVM	0000	40.5434	90.5377	-442.2	34	1881	6.9	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.85-	0
2995	MVM	0000	40.5434	90.5369	-443.8	28	1781	6.9	8.0+	0	1.9-	0	1.3+	1	0.24-	0	1.40-	0	5.95-	0
2996	MVM	0000	40.5434	90.5361	-443.1	31	1821	6.9	8.2+	1	1.6-	0	1.4+	1	0.20-	1	1.16-	1	5.83-	0
2997	MVM	0000	40.5434	90.5354	-443.3	45	1945	6.9	8.4+	1	1.5-	1	1.5+	1	0.18-	1	1.03-	1	5.76-	0
2998	MVM	0000	40.5434	90.5346	-444.6	36	1823	6.9	8.2+	1	1.4-	1	1.5+	1	0.17-	1	0.99-	1	5.67-	0
2999	MVM	0000	40.5435	90.5339	-444.6	31	1834	7.7	8.1+	0	1.3-	1	1.4+	1	0.16-	1	0.91-	1	5.64-	0
3000	MVM	0000	40.5435	90.5332	-444.7	28	1720	7.7	8.1+	0	1.3-	1	1.4+	1	0.17-	1	0.97-	1	5.81-	0
3001	MVM	0000	40.5435	90.5325	-445.2	42	1688	7.7	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.05-	1	6.15+	0
3002	MVM	0000	40.5435	90.5317	-445.7	46	1756	7.7	8.3+	1	1.3-	1	1.3+	0	0.16-	1	0.97-	1	6.22+	0
3003	MVM	0000	40.5435	90.5310	-446.5	27	1819	7.7	8.3+	1	1.3-	1	1.4+	1	0.16-	1	0.96-	1	6.11+	0
3004	MVM	0000	40.5437	90.5302	-448.0	34	1809	7.7	8.3+	1	1.4-	1	1.4+	1	0.17-	1	1.00-	1	5.99-	0
3005	MVM	0000	40.5437	90.5295	-449.5	39	1748	7.7	8.2+	1	1.3-	1	1.4+	1	0.16-	1	0.93-	1	5.81-	0
3006	MVM	0000	40.5437	90.5288	-449.4	33	1793	7.7	8.2+	1	1.4-	1	1.4+	1	0.17-	1	1.01-	1	5.86-	0
3007	MVM	0000	40.5437	90.5281	-450.1	43	1747	7.7	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.09-	1	6.24+	0
3008	MVM	0000	40.5437	90.5272	-450.6	37	1830	5.6	8.1+	1	1.4-	1	1.3+	0	0.17-	1	1.11-	1	6.47+	0
3009	MVM	0000	40.5437	90.5265	-451.2	37	1756	5.6	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.24-	0	6.65+	0
3010	MVM	0000	40.5437	90.5256	-450.2	38	1656	5.6	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.69+	0
3011	MVM	0000	40.5437	90.5249	-452.5	30	1781	5.6	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.38+	0
3012	MVM	0000	40.5439	90.5240	-454.3	30	1844	5.6	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.23+	0
3013	MVM	0000	40.5439	90.5233	-455.3	27	1894	5.6	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.75+	0	5.91-	0
3014	MVM	0000	40.5439	90.5224	-456.1	40	1802	5.6	7.3-	0	2.4+	1	1.3+	0	0.33+	1	1.87+	0	5.72-	0
3015	MVM	0000	40.5439	90.5217	-457.7	40	1830	5.6	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.74+	0	5.79-	0
3016	MVM	0000	40.5441	90.5209	-458.4	38	1937	5.6	7.9+	0	2.1+	0	1.3+	1	0.27+	0	1.55-	0	5.85-	0
3017	MVM	0000	40.5441	90.5202	-459.9	37	1950	5.2	8.2+	1	1.9+	0	1.3+	1	0.23-	0	1.42-	0	6.08-	0
3018	MVM	0000	40.5441	90.5193	-460.5	40	1797	5.2	8.5+	1	1.6-	0	1.3+	1	0.19-	1	1.21-	1	6.29+	0
3019	MVM	0000	40.5441	90.5186	-461.0	47	2037	5.2	8.5+	1	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.48+	0
3020	MVM	0000	40.5441	90.5177	-462.0	26	1788	5.2	8.4+	1	1.4-	1	1.3+	0	0.17-	1	1.13-	1	6.69+	0
3021	MVM	0000	40.5441	90.5170	-462.0	42	1788	5.2	8.4+	1	1.3-	1	1.2+	0	0.15-	1	1.04-	1	6.93+	1
3022	MVM	0000	40.5442	90.5163	-461.5	41	1808	5.2	8.6+	1	1.2-	1	1.2-	0	0.14-	2	0.97-	1	7.17+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3023	MVM	0000	40.5440	90.5156	-461.0	43	1838	5.2	8.7+	1	1.1-	1	1.2+	0	0.13-	2	0.94-	1	7.13+	1
3024	MVM	0000	40.5441	90.5147	-462.3	31	1891	5.2	8.8+	1	1.2-	1	1.3+	0	0.13-	2	0.91-	1	6.87+	1
3025	MVM	0000	40.5441	90.5140	-466.6	39	2013	5.2	8.9+	1	1.2-	1	1.4+	1	0.14-	2	0.91-	1	6.55+	0
3026	MVM	0000	40.5439	90.5133	-468.6	37	1763	5.2	8.5+	1	1.4-	1	1.4+	1	0.17-	1	1.00-	1	6.03-	0
3027	MVM	0000	40.5440	90.5126	-470.1	40	2047	5.2	8.2+	1	1.5-	0	1.5+	2	0.19-	1	1.03-	1	5.57-	0
3028	MVM	0000	40.5440	90.5119	-471.6	30	1900	5.2	7.7+	0	1.6-	0	1.5+	2	0.20-	1	1.05-	1	5.22-	1
3029	MVM	0000	40.5440	90.5112	-471.9	44	1830	5.2	7.3-	0	1.6-	0	1.5+	2	0.22-	0	1.10-	1	4.95-	1
3030	MVM	0000	40.5440	90.5105	-473.1	41	1820	5.2	7.2-	0	1.6-	0	1.5+	2	0.23-	0	1.12-	1	4.94-	1
3031	MVM	0000	40.5440	90.5098	-473.6	45	1738	5.2	7.2-	0	1.7-	0	1.4+	1	0.23-	0	1.15-	1	5.01-	1
3032	MVM	0000	40.5439	90.5089	-474.5	45	1822	5.2	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.17-	1	5.18-	1
3033	MVM	0000	40.5439	90.5082	-475.2	35	1859	5.2	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.22-	1	5.31-	1
3034	MVM	0000	40.5439	90.5075	-476.0	40	1729	5.2	7.3-	0	1.7-	0	1.4+	1	0.23-	0	1.22-	1	5.27-	1
3035	MVM	0000	40.5439	90.5066	-475.7	33	1816	5.2	7.0-	0	1.8-	0	1.3+	1	0.25-	0	1.32-	0	5.24-	1
3036	MVM	0000	40.5439	90.5059	-475.2	34	1762	5.2	6.5-	1	1.8-	0	1.3+	0	0.27+	0	1.40-	0	5.11-	1
3037	MVM	0000	40.5439	90.5052	-473.5	36	1622	5.2	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.50-	0	5.12-	1
3038	MVM	0000	40.5440	90.5045	-470.2	25	1653	5.2	6.3-	1	1.8-	0	1.2-	0	0.29+	0	1.54-	0	5.32-	1
3039	MVM	0000	40.5440	90.5038	-465.6	30	1435	5.2	6.5-	1	1.8-	0	1.2-	0	0.28+	0	1.55-	0	5.61-	0
3040	MVM	0000	40.5440	90.5031	-465.3	27	1665	5.2	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.61+	0	5.76-	0
3041	MVM	0000	40.5440	90.5024	-473.1	40	1723	5.2	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.55-	0	5.78-	0
3042	MVM	0000	40.5440	90.5017	-478.6	30	1871	5.2	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.54-	0	5.61-	0
3043	MVM	0000	40.5440	90.5010	-480.3	37	1848	5.2	7.6+	0	1.9-	0	1.4+	1	0.25-	0	1.36-	0	5.44-	0
3044	MVM	0000	40.5440	90.5003	-481.7	35	1880	4.2	7.8+	0	1.7-	0	1.4+	1	0.21-	0	1.19-	1	5.58-	0
3045	MVM	0000	40.5440	90.4996	-480.9	39	1804	4.2	8.0+	0	1.5-	0	1.4+	1	0.19-	1	1.08-	1	5.67-	0
3046	MVM	0000	40.5440	90.4989	-481.2	35	1803	4.2	8.1+	0	1.4-	1	1.4+	1	0.17-	1	1.02-	1	5.89-	0
3047	LPA	0000	40.5441	90.4982	-481.2	48	1755	4.2	8.1+	1	1.5-	0	1.4+	0	0.19-	1	1.11-	1	5.99+	0
3048	LPA	0000	40.5441	90.4975	-481.2	43	1948	4.2	7.9+	0	1.6-	0	1.4+	1	0.20-	0	1.16-	1	5.72-	0
3049	LPA	0000	40.5441	90.4967	-481.3	39	1708	4.2	7.6+	0	1.6-	0	1.4+	1	0.21-	0	1.17-	1	5.57-	0
3050	LPA	0000	40.5441	90.4960	-480.8	37	1965	4.2	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.19-	0	5.37-	0
3051	LPA	0000	40.5441	90.4953	-480.8	39	1614	4.2	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.15-	1	5.14-	1
3052	LPA	0000	40.5441	90.4946	-479.5	33	1625	4.2	6.5-	1	1.4-	1	1.2-	0	0.22-	0	1.15-	1	5.29-	0
3053	LPA	0000	40.5441	90.4939	-478.0	35	1473	4.8	5.9-	1	1.3-	1	1.1-	1	0.23-	0	1.21-	0	5.27-	0
3054	LPA	0000	40.5441	90.4932	-478.6	27	1348	4.8	5.3-	2	1.2-	1	1.0-	2	0.23-	0	1.20-	0	5.31-	0
3055	LPA	0000	40.5442	90.4923	-480.1	51	1202	4.8	5.1-	2	1.1-	2	0.9-	3	0.22-	0	1.25-	0	5.58-	0
3056	LPA	0000	40.5442	90.4916	-480.9	35	1242	4.8	4.9-	3	1.2-	1	0.9-	3	0.25-	0	1.35-	0	5.47-	0
3057	LPA	0000	40.5442	90.4909	-480.4	45	1310	4.8	5.2-	2	1.4-	1	0.9-	2	0.27+	0	1.50+	0	5.51-	0
3058	LPA	0000	40.5442	90.4902	-480.4	34	1487	4.8	5.8-	2	1.7-	0	1.0-	2	0.30+	0	1.70+	0	5.70-	0
3059	LPS	0000	40.5442	90.4895	-481.2	35	1777	4.8	6.4-	0	2.0+	0	1.1-	1	0.31+	0	1.80+	1	5.83+	0
3060	LPS	0000	40.5442	90.4887	-481.2	33	1821	4.8	7.0-	0	2.0+	0	1.2-	1	0.29+	0	1.76+	0	6.06+	0
3061	LPS	0000	40.5442	90.4880	-481.0	27	1856	4.8	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.64+	0	6.31+	0
3062	LPS	0000	40.5442	90.4873	-481.0	38	1826	6.2	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.33+	0
3063	LPS	0000	40.5442	90.4864	-480.5	41	1888	6.2	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.09-	1	6.22+	0
3064	LPS	0000	40.5442	90.4857	-480.7	27	1782	6.2	8.3+	1	1.3-	1	1.4+	0	0.15-	1	0.92-	1	6.07+	0
3065	LPS	0000	40.5442	90.4848	-480.6	42	1816	6.2	8.5+	1	1.2-	1	1.4+	1	0.14-	2	0.82-	1	5.97+	0
3066	LPS	0000	40.5442	90.4840	-480.3	33	1944	6.2	8.3+	1	1.2-	1	1.4+	1	0.15-	1	0.86-	1	5.73+	0
3067	LPS	0000	40.5442	90.4833	-479.3	23	1750	6.2	7.9+	0	1.5-	0	1.4+	1	0.19-	1	1.06-	1	5.58-	0
3068	LPS	0000	40.5442	90.4824	-479.6	38	1836	6.2	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.26-	0	5.48-	0
3069	LPS	0000	40.5442	90.4817	-479.1	24	1753	6.2	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.49+	0	5.33-	0
3070	LPS	0000	40.5442	90.4810	-477.9	35	1835	6.2	7.2+	0	2.1+	0	1.3+	0	0.29+	0	1.63+	0	5.60+	0
3071	LPS	0000	40.5443	90.4803	-479.2	36	1821	7.2	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.64+	0	5.81+	0
3072	LPS	0000	40.5443	90.4796	-476.9	39	1933	7.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.90+	0
3073	LPS	0000	40.5444	90.4787	-475.8	32	1754	7.2	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	5.95+	0
3074	LPS	0000	40.5445	90.4781	-474.8	39	1829	7.2	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.32-	0	5.63+	0
3075	LPS	0000	40.5445	90.4772	-474.4	42	1785	7.2	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.23-	0	5.37-	0
3076	LPS	0000	40.5445	90.4765	-474.9	31	1813	7.2	7.4+	0	1.6-	0	1.4+	0	0.22-	0	1.16-	0	5.31-	0
3077	LPS	0000	40.5446	90.4756	-471.1	43	1777	7.2	7.3+	0	1.6-	0	1.4+	1	0.22-	0	1.10-	1	5.11-	0
3078	LPS	0000	40.5446	90.4749	-470.0	32	1863	7.2	7.6+	0	1.5-	0	1.4+	1	0.20-	0	1.06-	1	5.22-	0
3079	LPS	0000	40.5446	90.4742	-467.7	52	1639	7.2	7.8+	0	1.5-	1	1.5+	1	0.19-	1	0.99-	1	5.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3080	LPS	0000	40.5446	90.4735	-467.5	43	1957	5.7	7.8+	0	1.5-	1	1.5+	1	0.19-	1	0.99-	1	5.24-	0
3081	LPS	0000	40.5448	90.4727	-466.0	34	1888	5.7	7.8+	0	1.6-	0	1.4+	1	0.20-	1	1.09-	1	5.43-	0
3082	LPS	0000	40.5448	90.4720	-467.6	28	1860	5.7	7.5+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.43-	0
3083	LPS	0000	40.5448	90.4711	-464.1	29	1907	5.7	7.4+	0	1.9+	0	1.4+	0	0.25-	0	1.38-	0	5.50-	0
3084	LPS	0000	40.5448	90.4704	-459.8	38	1856	5.7	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.50+	0	5.80+	0
3085	LPS	0000	40.5448	90.4695	-458.6	47	1862	5.7	7.6+	0	2.0+	0	1.3-	0	0.26-	0	1.54+	0	5.90+	0
3086	LPS	0000	40.5448	90.4687	-457.4	48	1884	5.7	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.46+	0	6.06+	0
3087	LPS	0000	40.5448	90.4680	-455.4	33	1906	5.7	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.38-	0	6.09+	0
3088	LPS	0000	40.5448	90.4671	-454.2	35	1804	5.7	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.91+	0
3089	LPS	0000	40.5448	90.4664	-452.4	38	1984	4.6	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.90+	0
3090	LPS	0000	40.5448	90.4655	-450.7	34	1870	4.6	7.3+	0	1.8-	0	1.3-	0	0.25-	0	1.44-	0	5.74+	0
3091	LPS	0000	40.5448	90.4648	-449.3	44	1815	4.6	7.4+	0	1.9+	0	1.3-	0	0.25-	0	1.50+	0	5.93+	0
3092	LPS	0000	40.5448	90.4642	-448.0	28	1838	4.6	7.7+	0	1.9+	0	1.3-	0	0.25-	0	1.48+	0	6.01+	0
3093	LPS	0000	40.5448	90.4633	-447.8	41	1865	4.6	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	6.01+	0
3094	LPS	0000	40.5448	90.4626	-444.3	23	1983	4.6	8.5+	1	1.9+	0	1.4+	0	0.22-	0	1.38-	0	6.19+	0
3095	LPS	0000	40.5448	90.4617	-443.5	32	1872	4.6	8.4+	1	1.9+	0	1.4+	0	0.23-	0	1.39-	0	5.99+	0
3096	LPS	0000	40.5448	90.4610	-441.5	32	1858	4.6	8.3+	1	2.1+	0	1.4+	0	0.25-	0	1.49+	0	5.94+	0
3097	LPS	0000	40.5448	90.4603	-441.1	33	1899	4.6	8.1+	1	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.84+	0
3098	LPS	0000	40.5448	90.4596	-439.9	40	1868	5.8	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.55-	0
3099	LPS	0000	40.5448	90.4588	-438.1	27	2117	5.8	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.55+	0	5.34-	0
3100	LPS	0000	40.5449	90.4581	-437.4	34	1718	5.8	7.2-	0	2.0+	0	1.4+	0	0.28+	0	1.48+	0	5.31-	0
3101	LPS	0000	40.5449	90.4572	-435.9	45	1762	5.8	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.48+	0	5.25-	0
3102	LPS	0000	40.5449	90.4565	-434.5	41	1779	5.8	7.3+	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.41-	0
3103	LPS	0000	40.5449	90.4556	-433.2	40	1690	5.8	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.48+	0	5.68+	0
3104	LPS	0000	40.5449	90.4549	-432.5	40	1832	5.8	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.52+	0	5.76+	0
3105	LPS	0000	40.5449	90.4542	-431.7	36	1747	5.8	8.1+	0	2.1+	0	1.4+	0	0.26+	0	1.56+	0	5.92+	0
3106	LPS	0000	40.5449	90.4535	-431.0	34	1920	5.8	8.2+	1	2.1+	0	1.4+	0	0.26+	0	1.57+	0	6.02+	0
3107	LPS	0000	40.5449	90.4528	-430.3	35	1908	5.5	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.50+	0	6.16+	0
3108	LPS	0000	40.5449	90.4520	-429.8	40	1790	5.5	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.21+	0
3109	LPS	0000	40.5449	90.4513	-428.6	45	1831	5.5	8.2+	1	1.6-	0	1.3+	0	0.19-	1	1.17-	0	6.12+	0
3110	LPS	0000	40.5449	90.4506	-428.1	48	1900	5.5	8.1+	0	1.4-	1	1.4+	0	0.18-	1	1.04-	1	5.90+	0
3111	LPS	0000	40.5449	90.4499	-426.8	39	1824	5.5	7.8+	0	1.5-	0	1.4+	1	0.19-	1	1.05-	1	5.48-	0
3112	LPS	0000	40.5449	90.4492	-426.3	32	1941	5.5	7.6+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.21-	0
3113	LPS	0000	40.5449	90.4483	-426.7	35	1901	5.5	7.5+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	5.11-	0
3114	LPS	0000	40.5449	90.4476	-426.9	36	1925	5.5	7.6+	0	1.9+	0	1.5+	1	0.25-	0	1.31-	0	5.22-	0
3115	LPS	0000	40.5449	90.4469	-426.2	30	1832	5.5	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.40-	0	5.40-	0
3116	LPS	0000	40.5449	90.4461	-425.9	37	2012	7.2	7.6+	0	2.0+	0	1.4+	0	0.26+	0	1.43-	0	5.43-	0
3117	LPS	0000	40.5449	90.4454	-425.7	30	1799	7.2	7.3+	0	2.0+	0	1.4+	0	0.27+	0	1.46+	0	5.38-	0
3118	LPS	0000	40.5449	90.4445	-425.2	35	1805	7.2	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.47+	0	5.08-	0
3119	LPS	0000	40.5449	90.4438	-424.8	37	1867	7.2	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.47+	0	4.98-	0
3120	LPS	0000	40.5449	90.4429	-424.8	39	1858	7.2	6.5-	0	2.1+	0	1.3-	0	0.31+	0	1.62+	0	5.16-	0
3121	LPS	0000	40.5449	90.4421	-424.8	29	1701	7.2	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.63+	0	5.49-	0
3122	LPS	0000	40.5449	90.4414	-424.8	33	1725	7.2	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.59+	0	6.13+	0
3123	LPS	0000	40.5449	90.4405	-425.0	42	1904	7.2	7.8+	0	1.7-	0	1.2-	0	0.23-	0	1.47+	0	6.53+	1
3124	LPS	0000	40.5449	90.4398	-425.6	40	1819	7.2	8.1+	0	1.5-	0	1.2-	0	0.19-	1	1.26-	0	6.69+	1
3125	LPS	0000	40.5449	90.4389	-426.6	30	1732	7.3	8.2+	1	1.4-	1	1.3-	0	0.17-	1	1.12-	1	6.55+	1
3126	LPS	0000	40.5449	90.4382	-426.6	44	1910	7.3	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.18+	0
3127	LPS	0000	40.5450	90.4375	-428.1	30	1664	7.3	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.05-	1	5.88+	0
3128	LPS	0000	40.5450	90.4369	-428.9	47	1761	7.3	7.7+	0	1.4-	1	1.4+	0	0.19-	1	1.07-	1	5.68+	0
3129	LPS	0000	40.5450	90.4362	-428.9	40	1838	7.3	7.7+	0	1.5-	1	1.4+	0	0.19-	1	1.09-	1	5.68+	0
3130	LPS	0000	40.5450	90.4355	-429.5	39	1750	7.3	7.8+	0	1.5-	0	1.3+	0	0.20-	1	1.15-	0	5.77+	0
3131	LPS	0000	40.5450	90.4348	-430.2	33	1755	7.3	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	5.99+	0
3132	LPS	0000	40.5450	90.4341	-432.0	38	1851	7.3	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.25-	0	6.18+	0
3133	LPS	0000	40.5450	90.4334	-433.0	36	1877	7.3	8.0+	0	1.7-	0	1.3-	0	0.22-	0	1.38-	0	6.29+	0
3134	LPS	0000	40.5450	90.4327	-432.0	31	1750	8.8	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.29+	0
3135	LPS	0000	40.5450	90.4322	-435.0	21	1625	8.8	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.22+	0
3136	LPS	0000	40.5450	90.4315	-436.0	30	1720	8.8	7.5+	0	1.9+	0	1.3-	0	0.25-	0	1.47+	0	5.92+	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3137	LPS	0000	40.5450	90.4308	-437.6	42	1771	8.8	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.35-	0	5.77+	0
3138	LPS	0000	40.5450	90.4301	-440.6	23	1640	8.8	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.40-	0	5.79+	0
3139	LPS	0000	40.5450	90.4294	-441.8	34	1719	8.8	7.3+	0	1.8-	0	1.3-	0	0.25-	0	1.41-	0	5.73+	0
3140	LPS	0000	40.5450	90.4287	-442.6	43	1681	8.8	7.5+	0	1.8-	0	1.2-	0	0.23-	0	1.41-	0	6.05+	0
3141	LPS	0000	40.5450	90.4280	-443.3	30	1726	8.8	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.50+	0	6.24+	0
3142	LPS	0000	40.5450	90.4273	-444.3	30	1737	8.8	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.45+	0	6.39+	1
3143	LPS	0000	40.5450	90.4264	-446.2	33	1803	7.5	8.1+	0	1.7-	0	1.2-	0	0.22-	0	1.44-	0	6.65+	1
3144	LPS	0000	40.5450	90.4257	-446.9	35	1893	7.5	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.28-	0	6.42+	1
3145	LPS	0000	40.5450	90.4250	-448.4	30	1845	7.5	7.8+	0	1.5-	0	1.3-	0	0.19-	1	1.18-	0	6.11+	0
3146	LPS	0000	40.5450	90.4242	-448.9	35	1819	7.5	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.76+	0
3147	LPS	0000	40.5450	90.4235	-449.9	33	1872	7.5	7.5+	0	1.4-	1	1.4+	0	0.18-	1	0.98-	1	5.35-	0
3148	LPS	0000	40.5450	90.4226	-451.2	44	1840	7.5	7.6+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.24-	0
3149	LPS	0000	40.5450	90.4219	-452.2	32	1915	7.5	7.8+	0	1.6-	0	1.5+	1	0.20-	1	1.04-	1	5.15-	0
3150	LPS	0000	40.5450	90.4210	-453.8	37	1913	7.5	7.7+	0	1.5-	1	1.6+	2	0.19-	1	0.93-	1	4.95-	0
3151	LPS	0000	40.5450	90.4203	-454.8	36	1960	7.5	7.6+	0	1.5-	0	1.6+	2	0.20-	1	0.94-	1	4.83-	1
3152	LPS	0000	40.5450	90.4195	-456.3	39	1774	6.7	7.6+	0	1.3-	1	1.6+	2	0.17-	1	0.81-	1	4.84-	1
3153	LPS	0000	40.5450	90.4186	-456.3	35	1977	6.7	7.8+	0	1.3-	1	1.5+	2	0.16-	1	0.82-	1	5.07-	0
3154	LPS	0000	40.5450	90.4179	-457.3	35	1796	6.7	8.1+	0	1.4-	1	1.5+	1	0.17-	1	0.94-	1	5.52-	0
3155	LPS	0000	40.5451	90.4170	-458.4	31	1814	6.7	8.3+	1	1.4-	1	1.4+	1	0.16-	1	0.95-	1	5.79+	0
3156	LPS	0000	40.5451	90.4163	-460.4	22	1952	6.7	8.3+	1	1.5-	0	1.4+	1	0.18-	1	1.06-	1	5.85+	0
3157	LPS	0000	40.5451	90.4156	-461.4	35	1886	6.7	8.1+	0	1.5-	1	1.4+	1	0.18-	1	1.04-	1	5.73+	0
3158	LPS	0000	40.5451	90.4149	-460.4	38	1777	6.7	7.7+	0	1.5-	1	1.4+	1	0.19-	1	1.03-	1	5.48-	0
3159	LPS	0000	40.5451	90.4142	-462.9	37	1796	6.7	7.7+	0	1.5-	0	1.4+	0	0.19-	1	1.08-	1	5.56-	0
3160	LPS	0000	40.5451	90.4136	-463.0	37	1928	6.7	7.8+	0	1.6-	0	1.4+	0	0.20-	1	1.15-	0	5.77+	0
3161	LPS	0000	40.5451	90.4129	-464.2	33	1856	4.0	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.26-	0	5.99+	0
3162	LPS	0000	40.5451	90.4122	-463.0	28	1814	4.0	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.24-	0	6.41+	1
3163	LPS	0000	40.5451	90.4115	-466.2	31	1912	4.0	8.6+	1	1.7-	0	1.3+	0	0.20-	1	1.28-	0	6.46+	1
3164	LPS	0000	40.5451	90.4108	-466.7	43	1823	4.0	8.6+	1	1.8-	0	1.4+	0	0.21-	0	1.31-	0	6.38+	1
3165	LPS	0000	40.5451	90.4101	-466.7	29	2069	4.0	8.7+	1	1.9+	0	1.4+	0	0.21-	0	1.34-	0	6.31+	0
3166	LPS	0000	40.5451	90.4092	-468.0	33	2005	4.0	8.3+	1	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.94+	0
3167	LPS	0000	40.5451	90.4085	-466.8	46	2063	4.0	7.9+	0	2.2+	0	1.4+	0	0.27+	0	1.55+	0	5.65+	0
3168	LPS	0000	40.5451	90.4078	-469.3	36	1932	4.0	7.5+	0	2.2+	0	1.4+	1	0.29+	0	1.53+	0	5.29-	0
3169	LPS	0000	40.5451	90.4071	-468.6	45	1874	4.0	6.9-	0	2.2+	0	1.4+	0	0.31+	0	1.56+	0	4.97-	0
3170	LPS	0000	40.5451	90.4064	-466.8	30	2017	3.8	6.8-	0	2.1+	0	1.4+	1	0.31+	0	1.49+	0	4.76-	1
3171	LPS	0000	40.5451	90.4057	-468.1	34	1781	3.8	6.7-	0	2.2+	0	1.4+	1	0.33+	1	1.54+	0	4.71-	1
3172	LPS	0000	40.5451	90.4050	-470.8	44	1870	3.8	7.0-	0	2.1+	0	1.4+	1	0.31+	0	1.49+	0	4.89-	0
3173	LPS	0000	40.5451	90.4043	-472.6	38	2046	3.8	7.5+	0	2.1+	0	1.5+	1	0.28+	0	1.41-	0	5.06-	0
3174	LPS	0000	40.5451	90.4036	-473.2	35	1876	3.8	7.8+	0	2.0+	0	1.5+	1	0.25-	0	1.35-	0	5.32-	0
3175	LPS	0000	40.5451	90.4028	-474.2	30	2004	3.8	8.0+	0	1.8-	0	1.5+	1	0.22-	0	1.21-	0	5.40-	0
3176	LPS	0000	40.5451	90.4021	-474.4	37	1824	3.8	7.9+	0	1.8-	0	1.4+	1	0.22-	0	1.22-	0	5.47-	0
3177	LPS	0000	40.5451	90.4014	-474.7	34	1765	3.8	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.45-	0
3178	LPS	0000	40.5451	90.4005	-475.2	40	1837	3.8	7.3+	0	1.8-	0	1.3+	0	0.24-	0	1.31-	0	5.39-	0
3179	LPS	0000	40.5451	90.3998	-475.7	33	1789	3.8	7.1-	0	1.9+	0	1.3+	0	0.26+	0	1.43-	0	5.40-	0
3180	LPS	0000	40.5451	90.3989	-475.3	35	1748	3.8	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.55+	0	5.26-	0
3181	LPS	0000	40.5451	90.3983	-476.0	37	1871	3.8	6.8-	0	2.2+	0	1.3+	0	0.32+	0	1.68+	0	5.26-	0
3182	LPS	0000	40.5451	90.3974	-475.3	43	1756	3.8	6.7-	0	2.1+	0	1.3-	0	0.32+	1	1.68+	0	5.24-	0
3183	LPS	0000	40.5452	90.3967	-476.0	29	1622	3.8	6.5-	0	2.1+	0	1.2-	0	0.32+	1	1.70+	0	5.29-	0
3184	LPS	0000	40.5452	90.3958	-476.0	39	1612	3.8	6.6-	0	1.8-	0	1.2-	0	0.28+	0	1.51+	0	5.43-	0
3185	LPS	0000	40.5452	90.3951	-476.4	49	1533	3.8	6.5-	0	1.5-	0	1.2-	0	0.24-	0	1.29-	0	5.44-	0
3186	LPS	0000	40.5452	90.3943	-476.1	31	1440	3.8	6.5-	0	1.5-	1	1.2-	0	0.23-	0	1.23-	0	5.43-	0
3187	LPS	0000	40.5452	90.3936	-476.9	22	1501	3.8	6.6-	0	1.4-	1	1.2-	0	0.21-	0	1.11-	1	5.38-	0
3188	LPS	0000	40.5452	90.3927	-476.1	39	1504	3.8	6.4-	0	1.4-	1	1.2-	0	0.22-	0	1.16-	0	5.21-	0
3189	LPS	0000	40.5452	90.3920	-476.6	40	1622	3.8	6.6-	0	1.5-	1	1.3-	0	0.22-	0	1.17-	0	5.22-	0
3190	LPS	0000	40.5452	90.3913	-475.6	29	1587	3.8	6.6-	0	1.3-	1	1.3-	0	0.20-	0	1.07-	1	5.26-	0
3191	LPS	0000	40.5452	90.3906	-475.4	34	1590	3.8	6.6-	0	1.2-	1	1.3-	0	0.19-	1	0.98-	1	5.18-	0
3192	LPS	0000	40.5452	90.3899	-475.0	31	1437	3.8	6.6-	0	1.1-	1	1.3-	0	0.17-	1	0.89-	1	5.20-	0
3193	LPS	0000	40.5452	90.3892	-475.2	34	1383	3.8	6.4-	0	1.0-	2	1.3-	0	0.16-	1	0.81-	1	5.07-	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3194	LPS	0000	40.5452	90.3885	-474.7	37	1511	3.8	6.4- 0	1.0- 2	1.3- 0	0.16- 1	0.82- 1	5.12- 0
3195	LPS	0000	40.5452	90.3878	-474.2	39	1707	3.8	6.6- 0	1.1- 1	1.2- 0	0.17- 1	0.90- 1	5.33- 0
3196	LPS	0000	40.5452	90.3871	-474.0	41	1704	3.8	6.9- 0	1.1- 1	1.2- 0	0.16- 1	0.92- 1	5.63+ 0
3197	LPS	0000	40.5451	90.3864	-472.7	41	1691	3.8	7.2- 0	1.3- 1	1.2- 0	0.18- 1	1.06- 1	5.91+ 0
3198	LPS	0000	40.5451	90.3857	-472.2	41	1775	3.8	7.2+ 0	1.4- 1	1.2- 0	0.20- 1	1.20- 0	6.02+ 0
3199	LPS	0000	40.5451	90.3849	-471.7	30	1789	3.8	7.3+ 0	1.6- 0	1.2- 0	0.22- 0	1.32- 0	6.03+ 0
3200	LPS	0000	40.5451	90.3842	-472.2	39	1874	3.8	7.2- 0	1.8- 0	1.2- 0	0.25- 0	1.48+ 0	5.96+ 0
3201	LPS	0000	40.5451	90.3833	-472.3	30	1735	3.8	7.1- 0	1.8- 0	1.2- 0	0.26- 0	1.50+ 0	5.85+ 0
3202	LPS	0000	40.5451	90.3826	-472.3	36	1812	3.8	7.0- 0	1.8- 0	1.3- 0	0.26+ 0	1.44- 0	5.53- 0
3203	LPS	0000	40.5451	90.3817	-471.6	33	1866	3.8	6.9- 0	1.8- 0	1.3+ 0	0.26- 0	1.34- 0	5.22- 0
3204	LPS	0000	40.5451	90.3810	-470.6	37	1782	3.8	6.9- 0	1.7- 0	1.4+ 0	0.24- 0	1.22- 0	5.02- 0
3205	LPS	0000	40.5451	90.3802	-470.6	33	1817	3.8	7.4+ 0	1.6- 0	1.4+ 1	0.21- 0	1.10- 1	5.17- 0
3206	LPS	0000	40.5450	90.3795	-468.6	36	1857	3.8	7.8+ 0	1.5- 0	1.4+ 0	0.19- 1	1.06- 1	5.59- 0
3207	LPS	0000	40.5450	90.3786	-466.1	36	1938	3.8	8.3+ 1	1.4- 1	1.4+ 0	0.17- 1	1.00- 1	6.04+ 0
3208	LPS	0000	40.5450	90.3779	-466.6	31	1834	3.8	8.6+ 1	1.3- 1	1.3+ 0	0.15- 1	0.95- 1	6.45+ 1
3209	LPS	0000	40.5450	90.3772	-471.1	29	2023	3.8	8.5+ 1	1.4- 1	1.3+ 0	0.16- 1	1.04- 1	6.46+ 1
3210	LPS	0000	40.5448	90.3764	-470.3	49	1941	3.8	8.2+ 1	1.4- 1	1.3+ 0	0.17- 1	1.06- 1	6.13+ 0
3211	LPS	0000	40.5448	90.3757	-471.3	36	1990	3.8	8.1+ 0	1.6- 0	1.4+ 0	0.19- 1	1.15- 0	5.92+ 0
3212	LPS	0000	40.5447	90.3750	-469.6	40	1988	3.8	7.9+ 0	1.8- 0	1.4+ 0	0.23- 0	1.27- 0	5.65+ 0
3213	LPS	0000	40.5447	90.3741	-471.8	42	1909	3.8	7.8+ 0	1.9+ 0	1.4+ 1	0.24- 0	1.34- 0	5.51- 0
3214	LPS	0000	40.5447	90.3734	-470.8	45	1870	3.8	8.0+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.42- 0	5.64+ 0
3215	LPS	0000	40.5447	90.3727	-470.6	25	2028	3.8	8.1+ 0	2.1+ 0	1.4+ 1	0.26+ 0	1.48+ 0	5.66+ 0
3216	LPS	0000	40.5447	90.3719	-469.6	42	2111	3.8	8.0+ 0	2.2+ 0	1.4+ 0	0.27+ 0	1.55+ 0	5.71+ 0
3217	LPS	0000	40.5447	90.3712	-469.6	32	2032	3.8	7.9+ 0	2.2+ 0	1.4+ 0	0.28+ 0	1.61+ 0	5.74+ 0
3218	LPS	0000	40.5447	90.3703	-469.8	33	1948	3.8	7.8+ 0	2.2+ 1	1.4+ 0	0.29+ 0	1.65+ 0	5.68+ 0
3219	LPS	0000	40.5447	90.3696	-469.9	40	2050	3.8	7.7+ 0	2.3+ 1	1.4+ 0	0.30+ 0	1.66+ 0	5.60+ 0
3220	LPS	0000	40.5447	90.3687	-469.9	50	1871	3.8	7.7+ 0	2.2+ 0	1.4+ 0	0.28+ 0	1.55+ 0	5.58- 0
3221	LPS	0000	40.5447	90.3680	-468.9	37	2004	3.8	7.7+ 0	2.0+ 0	1.4+ 0	0.27+ 0	1.45+ 0	5.48- 0
3222	LPS	0000	40.5447	90.3672	-469.7	45	1793	3.8	7.6+ 0	1.9+ 0	1.4+ 0	0.25- 0	1.39- 0	5.47- 0
3223	LPS	0000	40.5447	90.3663	-469.2	43	1944	3.8	7.6+ 0	1.8- 0	1.4+ 0	0.24- 0	1.35- 0	5.60+ 0
3224	LPS	0000	40.5447	90.3656	-469.5	55	2012	3.8	7.6+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.44- 0	5.74+ 0
3225	LPS	0000	40.5447	90.3648	-468.8	32	1828	3.8	7.8+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.49+ 0	6.03+ 0
3226	LPS	0000	40.5448	90.3641	-468.3	23	1876	3.8	7.9+ 0	2.0+ 0	1.3- 0	0.26- 0	1.59+ 0	6.15+ 0
3227	LPS	0000	40.5448	90.3634	-467.5	36	1929	3.8	8.0+ 0	2.1+ 0	1.3+ 0	0.26+ 0	1.61+ 0	6.16+ 0
3228	LPS	0000	40.5448	90.3627	-467.0	36	1985	3.8	8.4+ 1	2.1+ 0	1.3+ 0	0.25- 0	1.61+ 0	6.32+ 0
3229	LPS	0000	40.5448	90.3618	-467.9	42	2058	3.8	8.6+ 1	2.2+ 0	1.4+ 0	0.25- 0	1.61+ 0	6.36+ 1
3230	LPS	0000	40.5450	90.3611	-467.1	26	1944	3.8	8.7+ 1	2.0+ 0	1.4+ 0	0.23- 0	1.50+ 0	6.41+ 1
3231	LPS	0000	40.5450	90.3603	-466.1	30	2022	3.8	8.6+ 1	1.9+ 0	1.4+ 0	0.22- 0	1.41- 0	6.28+ 0
3232	LPS	0000	40.5450	90.3594	-465.7	33	1894	3.8	8.0+ 0	1.7- 0	1.4+ 0	0.21- 0	1.25- 0	5.84+ 0
3233	LPS	0000	40.5451	90.3587	-465.2	41	1757	5.4	7.4+ 0	1.5- 0	1.4+ 0	0.21- 0	1.12- 1	5.43- 0
3234	LPS	0000	40.5451	90.3578	-465.0	38	1732	5.4	6.8- 0	1.4- 1	1.3+ 0	0.21- 0	1.04- 1	5.06- 0
3235	LPC	0000	40.5451	90.3571	-464.3	39	1718	5.4	6.3- 1	1.3- 1	1.3- 0	0.20- 1	0.99- 1	4.95- 1
3236	LPC	0000	40.5451	90.3565	-464.1	37	1518	5.4	6.1- 1	1.2- 1	1.2- 0	0.20- 1	0.99- 1	5.00- 1
3237	LPC	0000	40.5452	90.3558	-463.8	35	1570	5.4	6.2- 1	1.2- 1	1.2- 0	0.20- 1	1.02- 1	5.18- 0
3238	LPC	0000	40.5452	90.3549	-463.4	33	1464	5.4	6.4- 1	1.3- 1	1.2- 0	0.20- 1	1.04- 1	5.31- 0
3239	LPC	0000	40.5452	90.3542	-463.4	41	1601	5.4	6.5- 1	1.3- 1	1.2- 0	0.21- 1	1.09- 1	5.26- 0
3240	LPC	0000	40.5452	90.3535	-462.2	33	1693	5.4	6.6- 1	1.4- 1	1.3- 0	0.22- 0	1.13- 1	5.22- 0
3241	LPC	0000	40.5452	90.3527	-461.9	21	1544	5.4	6.4- 1	1.4- 1	1.3- 0	0.22- 0	1.12- 1	5.05- 1
3242	LPC	0000	40.5452	90.3520	-460.7	31	1388	6.0	6.2- 1	1.4- 1	1.2- 0	0.23- 0	1.14- 1	5.04- 1
3243	LPC	0000	40.5452	90.3511	-460.7	33	1677	6.0	6.1- 1	1.5- 1	1.2- 0	0.24- 0	1.21- 0	5.05- 1
3244	LPC	0000	40.5452	90.3504	-459.5	39	1597	6.0	6.3- 1	1.6- 0	1.2- 0	0.25- 0	1.29- 0	5.17- 0
3245	LPC	0000	40.5452	90.3497	-457.5	39	1811	6.0	6.6- 0	1.8- 0	1.2- 0	0.27+ 0	1.47- 0	5.44- 0
3246	LPC	0000	40.5452	90.3490	-456.8	36	1814	6.0	6.8- 0	2.0+ 0	1.2- 0	0.29+ 0	1.59+ 0	5.47- 0
3247	LPC	0000	40.5452	90.3483	-456.3	41	1817	6.0	7.2- 0	2.0+ 0	1.3- 0	0.27+ 0	1.52+ 0	5.59- 0
3248	LPC	0000	40.5452	90.3476	-456.0	27	1825	6.0	7.3- 0	2.0+ 0	1.3+ 0	0.27+ 0	1.51+ 0	5.58- 0
3249	LPS	0000	40.5452	90.3468	-455.3	37	1869	6.0	7.3+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.42- 0	5.47- 0
3250	LPS	0000	40.5452	90.3461	-455.4	33	1829	6.0	7.4+ 0	1.8- 0	1.4+ 0	0.24- 0	1.32- 0	5.45- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3251	LPS	0000	40.5452	90.3452	-454.1	26	1959	5.0	7.4+ 0	1.9+ 0	1.4+ 0	0.25- 0	1.39- 0	5.49- 0
3252	LPS	0000	40.5452	90.3445	-452.9	36	1889	5.0	7.4+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.40- 0	5.50- 0
3253	LPS	0000	40.5452	90.3437	-452.4	44	1785	5.0	7.3+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.46+ 0	5.45- 0
3254	LPS	0000	40.5452	90.3430	-451.5	29	1853	5.0	7.1- 0	2.2+ 0	1.3+ 0	0.31+ 0	1.69+ 0	5.45- 0
3255	LPS	0000	40.5452	90.3421	-452.0	38	1838	5.0	6.6- 0	2.3+ 1	1.3- 0	0.35+ 1	1.78+ 1	5.12- 0
3256	LPS	0000	40.5452	90.3414	-450.5	45	1749	5.0	6.2- 1	2.3+ 1	1.3- 0	0.37+ 1	1.79+ 1	4.87- 0
3257	LPS	0000	40.5454	90.3407	-449.0	51	1875	5.0	5.8- 1	2.1+ 0	1.3- 0	0.37+ 1	1.71+ 0	4.66- 1
3258	LPS	0000	40.5454	90.3398	-448.1	34	1598	5.0	5.6- 1	1.8- 0	1.3- 0	0.31+ 0	1.40- 0	4.46- 1
3259	LPS	0000	40.5454	90.3392	-448.1	32	1596	5.0	5.9- 1	1.5- 1	1.3- 0	0.25- 0	1.16- 0	4.70- 1
3260	LPS	0000	40.5454	90.3383	-448.1	46	1546	3.5	6.1- 1	1.3- 1	1.2- 0	0.22- 0	1.06- 1	4.89- 0
3261	LPS	0000	40.5455	90.3376	-444.2	47	1619	3.5	6.4- 0	1.3- 1	1.3- 0	0.21- 0	1.06- 1	5.12- 0
3262	LPS	0000	40.5455	90.3367	-440.7	30	1656	3.5	6.8- 0	1.5- 1	1.3- 0	0.21- 0	1.15- 0	5.34- 0
3263	LPS	0000	40.5455	90.3360	-438.7	38	1608	3.5	6.9- 0	1.5- 0	1.3- 0	0.22- 0	1.18- 0	5.44- 0
3264	LPS	0000	40.5456	90.3354	-441.8	38	1676	3.5	7.2- 0	1.5- 0	1.3- 0	0.21- 0	1.17- 0	5.58- 0
3265	LPS	0000	40.5456	90.3347	-442.3	41	1740	3.5	7.6+ 0	1.5- 1	1.3- 0	0.19- 1	1.14- 0	5.94+ 0
3266	LPS	0000	40.5456	90.3338	-441.3	40	1788	3.5	8.0+ 0	1.3- 1	1.3+ 0	0.17- 1	1.03- 1	6.18+ 0
3267	LPS	0000	40.5456	90.3331	-440.6	30	1949	3.5	8.4+ 1	1.3- 1	1.4+ 0	0.16- 1	0.97- 1	6.13+ 0
3268	LPS	0000	40.5458	90.3324	-439.9	39	1785	3.5	8.5+ 1	1.3- 1	1.4+ 1	0.15- 1	0.90- 1	5.94+ 0
3269	LPS	0000	40.5458	90.3315	-439.4	40	1780	4.9	8.4+ 1	1.3- 1	1.5+ 1	0.15- 1	0.84- 1	5.52- 0
3270	LPS	0000	40.5458	90.3307	-438.1	36	1883	4.9	8.3+ 1	1.4- 1	1.6+ 2	0.17- 1	0.88- 1	5.30- 0
3271	LPS	0000	40.5458	90.3300	-438.1	33	1912	4.9	8.4+ 1	1.5- 1	1.6+ 2	0.17- 1	0.95- 1	5.42- 0
3272	LPA	0000	40.5458	90.3293	-437.5	32	1985	4.9	8.9+ 2	1.5- 1	1.5+ 2	0.17- 1	1.00- 1	5.95+ 0
3273	LPA	0000	40.5458	90.3284	-436.0	22	1862	4.9	9.2+ 2	1.5- 1	1.4+ 1	0.16- 1	1.04- 1	6.45+ 1
3274	LPA	0000	40.5458	90.3277	-435.5	35	1865	4.9	9.5+ 2	1.5- 1	1.4+ 1	0.16- 1	1.09- 1	6.89+ 1
3275	LPA	0000	40.5458	90.3270	-435.0	35	1875	4.9	9.5+ 2	1.6- 0	1.3+ 0	0.16- 1	1.16- 1	7.03+ 1
3276	LPA	0000	40.5458	90.3262	-435.0	41	1915	4.9	9.0+ 2	1.7- 0	1.4+ 1	0.19- 1	1.28- 0	6.56+ 1
3277	LPA	0000	40.5458	90.3255	-434.0	33	1789	4.9	8.7+ 1	1.9+ 0	1.4+ 1	0.22- 0	1.39- 0	6.25+ 0
3278	LPA	0000	40.5458	90.3246	-433.7	37	1819	3.8	8.4+ 1	2.0+ 0	1.4+ 1	0.24- 0	1.39- 0	5.88+ 0
3279	LPA	0000	40.5456	90.3239	-433.2	40	1913	3.8	8.1+ 1	1.9+ 0	1.5+ 1	0.24- 0	1.32- 0	5.54- 0
3280	LPA	0000	40.5456	90.3231	-432.5	31	1788	3.8	8.2+ 1	1.8- 0	1.5+ 1	0.22- 0	1.23- 0	5.56- 0
3281	LPA	0000	40.5455	90.3224	-432.0	37	1902	3.8	8.2+ 1	1.8- 0	1.4+ 1	0.22- 0	1.25- 0	5.65- 0
3282	LPA	0000	40.5455	90.3215	-431.7	43	1880	3.8	8.1+ 1	1.9+ 0	1.4+ 1	0.23- 0	1.31- 0	5.65- 0
3283	LPA	0000	40.5455	90.3208	-431.7	34	1833	3.8	8.1+ 1	1.9+ 0	1.4+ 1	0.23- 0	1.33- 0	5.67- 0
3284	LPA	0000	40.5454	90.3200	-431.0	42	1935	3.8	7.9+ 0	1.9+ 0	1.4+ 1	0.24- 0	1.31- 0	5.47- 0
3285	LPA	0000	40.5454	90.3193	-430.2	41	2010	3.8	7.5+ 0	1.8- 0	1.5+ 1	0.24- 0	1.22- 0	5.13- 1
3286	LPA	0000	40.5454	90.3184	-431.5	38	1770	3.8	7.2- 0	1.5- 0	1.4+ 1	0.22- 0	1.08- 1	4.98- 1
3287	LPA	0000	40.5454	90.3175	-430.7	40	1591	4.2	6.7- 0	1.5- 1	1.4+ 1	0.22- 0	1.05- 1	4.82- 1
3288	LPA	0000	40.5454	90.3168	-430.0	30	1527	4.2	6.3- 1	1.4- 1	1.3+ 0	0.22- 0	1.05- 1	4.75- 1
3289	LPA	0000	40.5454	90.3160	-430.5	35	1544	4.2	6.1- 1	1.4- 1	1.3+ 0	0.23- 0	1.10- 1	4.80- 1
3290	LPA	0000	40.5454	90.3153	-429.5	38	1522	4.2	5.9- 1	1.5- 1	1.2- 0	0.25- 0	1.22- 0	4.82- 1
3291	LPA	0000	40.5454	90.3144	-428.7	37	1601	4.2	5.8- 2	1.5- 0	1.2- 0	0.27+ 0	1.30- 0	4.88- 1
3292	LPA	0000	40.5454	90.3137	-428.7	39	1587	4.2	5.7- 2	1.7- 0	1.2- 0	0.30+ 0	1.47- 0	4.92- 1
3293	LPA	0000	40.5454	90.3129	-429.1	45	1741	4.2	5.6- 2	1.7- 0	1.1- 1	0.30+ 0	1.47- 0	4.90- 1
3294	LPA	0000	40.5454	90.3120	-429.1	25	1541	4.2	5.6- 2	1.6- 0	1.2- 1	0.29+ 0	1.40- 0	4.84- 1
3295	LPA	0000	40.5454	90.3113	-429.3	35	1588	4.2	5.4- 2	1.6- 0	1.1- 1	0.29+ 0	1.37- 0	4.72- 1
3296	LPA	0000	40.5454	90.3104	-427.1	36	1422	5.1	5.3- 2	1.4- 1	1.1- 1	0.26+ 0	1.21- 0	4.62- 1
3297	LPA	0000	40.5453	90.3097	-427.6	44	1500	5.1	5.1- 2	1.3- 1	1.1- 1	0.26+ 0	1.17- 1	4.49- 2
3298	LPA	0000	40.5453	90.3089	-427.1	36	1500	5.1	4.9- 3	1.4- 1	1.1- 1	0.28+ 0	1.22- 0	4.34- 2
3299	LPA	0000	40.5453	90.3082	-426.6	33	1577	5.1	4.9- 3	1.4- 1	1.2- 0	0.29+ 0	1.20- 0	4.13- 2
3300	LPS	0000	40.5453	90.3073	-425.8	42	1558	5.1	5.0- 2	1.5- 0	1.2- 0	0.30+ 0	1.21- 0	3.97- 2
3301	LPS	0000	40.5451	90.3066	-426.3	24	1567	5.1	5.2- 2	1.7- 0	1.3+ 0	0.32+ 1	1.27- 0	3.94- 2
3302	LPS	0000	40.5451	90.3059	-426.6	35	1833	5.1	5.6- 1	1.7- 0	1.4+ 0	0.31+ 0	1.26- 0	4.02- 2
3303	LPS	0000	40.5451	90.3052	-426.8	42	1678	5.1	6.1- 1	1.7- 0	1.4+ 1	0.28+ 0	1.20- 0	4.33- 1
3304	LPS	0000	40.5451	90.3044	-426.8	34	1817	5.1	6.6- 0	1.7- 0	1.4+ 1	0.25- 0	1.17- 0	4.67- 1
3305	LPS	0000	40.5450	90.3037	-425.8	32	1794	5.8	6.8- 0	1.6- 0	1.4+ 1	0.23- 0	1.11- 1	4.81- 1
3306	LPS	0000	40.5450	90.3028	-425.8	31	1664	5.8	6.8- 0	1.5- 0	1.4+ 0	0.23- 0	1.11- 1	4.89- 0
3307	LPS	0000	40.5450	90.3021	-425.3	30	1694	5.8	6.5- 0	1.7- 0	1.4+ 0	0.26+ 0	1.25- 0	4.76- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3308	LPS	0000	40.5449	90.3013	-424.6	35	1843	5.8	6.2-	1	1.9+	0	1.4+	0	0.31+	0	1.40-	0	4.57-	1
3309	LPS	0000	40.5449	90.3004	-425.1	37	1696	5.8	6.1-	1	1.9+	0	1.3+	0	0.32+	0	1.46+	0	4.64-	1
3310	LPS	0000	40.5447	90.2997	-425.3	43	1705	5.8	5.9-	1	1.9+	0	1.3-	0	0.31+	0	1.47+	0	4.70-	1
3311	LPS	0000	40.5447	90.2988	-425.6	29	1598	5.8	5.8-	1	1.6-	0	1.2-	0	0.27+	0	1.33-	0	4.86-	1
3312	LPS	0000	40.5447	90.2981	-425.3	35	1508	5.8	5.8-	1	1.3-	1	1.2-	1	0.23-	0	1.12-	1	4.97-	0
3313	LPS	0000	40.5447	90.2973	-425.6	29	1563	5.8	5.8-	1	1.2-	1	1.2-	1	0.21-	0	1.06-	1	5.03-	0
3314	LPS	0000	40.5447	90.2966	-425.8	29	1483	5.1	6.1-	1	1.1-	2	1.2-	0	0.18-	1	0.92-	1	5.08-	0
3315	LPS	0000	40.5447	90.2957	-425.1	31	1651	5.1	6.5-	0	1.2-	1	1.3-	0	0.18-	1	0.93-	1	5.19-	0
3316	LPS	0000	40.5447	90.2950	-425.1	34	1776	5.1	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.97-	1	5.36-	0
3317	LPS	0000	40.5447	90.2942	-423.6	26	1810	5.1	7.1-	0	1.3-	1	1.3+	0	0.19-	1	1.00-	1	5.28-	0
3318	LPS	0000	40.5447	90.2935	-423.6	31	1852	5.1	7.1-	0	1.5-	0	1.4+	0	0.21-	0	1.13-	0	5.25-	0
3319	LPS	0000	40.5447	90.2928	-422.6	36	1800	5.1	6.9-	0	1.6-	0	1.4+	0	0.23-	0	1.19-	0	5.08-	0
3320	LPS	0000	40.5447	90.2921	-422.6	54	1861	5.1	6.6-	0	1.8-	0	1.4+	0	0.28+	0	1.35-	0	4.90-	0
3321	LPS	0000	40.5447	90.2914	-423.8	36	1792	5.1	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.41-	0	4.99-	0
3322	LPS	0000	40.5447	90.2905	-422.9	24	1796	5.1	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.44-	0	4.84-	1
3323	LPS	0000	40.5447	90.2898	-422.4	39	1910	4.2	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.42-	0	4.81-	1
3324	LPS	0000	40.5446	90.2889	-421.9	33	1830	4.2	6.9-	0	1.9+	0	1.5+	1	0.27+	0	1.26-	0	4.73-	1
3325	LPS	0000	40.5446	90.2882	-419.2	32	1866	4.2	6.9-	0	1.7-	0	1.5+	2	0.25-	0	1.13-	0	4.52-	1
3326	LPS	0000	40.5446	90.2873	-417.4	45	1927	4.2	7.0-	0	1.5-	0	1.5+	2	0.22-	0	1.01-	1	4.61-	1
3327	LPS	0000	40.5446	90.2864	-417.9	30	1808	4.2	6.9-	0	1.5-	0	1.5+	1	0.21-	0	0.98-	1	4.59-	1
3328	LPS	0000	40.5446	90.2857	-419.4	47	1899	4.2	6.9-	0	1.5-	0	1.5+	1	0.22-	0	1.01-	1	4.68-	1
3329	LPS	0000	40.5445	90.2850	-420.7	36	1927	4.2	7.0-	0	1.5-	0	1.4+	1	0.22-	0	1.08-	1	4.95-	0
3330	LPS	0000	40.5445	90.2841	-420.7	21	1726	4.2	7.1-	0	1.6-	0	1.4+	0	0.22-	0	1.13-	0	5.13-	0
3331	LPS	0000	40.5445	90.2834	-420.4	42	1902	4.2	7.4+	0	1.5-	0	1.4+	0	0.21-	0	1.13-	0	5.38-	0
3332	LPS	0000	40.5445	90.2825	-419.7	36	1881	4.7	7.6+	0	1.5-	0	1.4+	0	0.20-	1	1.09-	1	5.59-	0
3333	LPS	0000	40.5445	90.2818	-419.4	30	1785	4.7	7.6+	0	1.5-	0	1.4+	0	0.20-	1	1.08-	1	5.50-	0
3334	LPS	0000	40.5445	90.2809	-418.9	34	1689	4.7	7.4+	0	1.5-	1	1.4+	0	0.20-	1	1.06-	1	5.36-	0
3335	LPS	0000	40.5444	90.2802	-418.5	33	1778	4.7	7.3+	0	1.5-	1	1.4+	0	0.20-	0	1.07-	1	5.31-	0
3336	LPS	0000	40.5444	90.2795	-417.8	37	1687	4.7	7.0-	0	1.5-	1	1.3+	0	0.21-	0	1.09-	1	5.20-	0
3337	LPS	0000	40.5444	90.2786	-416.5	28	1638	4.7	7.1-	0	1.5-	0	1.3+	0	0.21-	0	1.11-	1	5.26-	0
3338	LPS	0000	40.5444	90.2779	-415.0	30	1668	4.7	7.1-	0	1.5-	0	1.3+	0	0.21-	0	1.13-	0	5.33-	0
3339	LPS	0000	40.5444	90.2771	-415.3	31	1604	4.7	7.3+	0	1.6-	0	1.4+	0	0.22-	0	1.16-	0	5.38-	0
3340	LPS	0000	40.5444	90.2764	-414.8	39	1746	4.7	7.4+	0	1.5-	0	1.3+	0	0.21-	0	1.13-	0	5.50-	0
3341	LPS	0000	40.5443	90.2756	-414.5	29	1711	4.8	7.3+	0	1.4-	1	1.3+	0	0.19-	1	1.05-	1	5.50-	0
3342	LPS	0000	40.5443	90.2748	-414.3	45	1604	4.8	7.1-	0	1.4-	1	1.3+	0	0.19-	1	1.04-	1	5.37-	0
3343	LPS	0000	40.5443	90.2740	-413.3	47	1637	4.8	6.7-	0	1.3-	1	1.3+	0	0.19-	1	0.95-	1	5.06-	0
3344	LPS	0000	40.5443	90.2732	-412.0	33	1687	4.8	6.2-	1	1.3-	1	1.3+	0	0.22-	0	1.02-	1	4.68-	1
3345	LPS	0000	40.5443	90.2724	-410.5	38	1605	4.8	5.8-	1	1.5-	0	1.3-	0	0.26-	0	1.18-	0	4.54-	1
3346	LPS	0000	40.5442	90.2715	-409.5	30	1446	4.8	5.8-	1	1.6-	0	1.3-	0	0.27+	0	1.26-	0	4.62-	1
3347	LPS	0000	40.5442	90.2708	-408.5	38	1653	4.8	5.9-	1	1.8-	0	1.2-	0	0.30+	0	1.46+	0	4.80-	1
3348	LPS	0000	40.5442	90.2699	-410.0	36	1649	4.8	6.0-	1	1.8-	0	1.2-	0	0.31+	0	1.52+	0	4.98-	0
3349	LPS	0000	40.5442	90.2692	-407.5	37	1484	4.8	6.1-	1	1.9+	0	1.2-	0	0.31+	0	1.55+	0	5.07-	0
3350	LPC	0000	40.5442	90.2684	-406.5	41	1769	5.1	6.2-	1	1.9-	0	1.2-	0	0.30+	0	1.54+	0	5.11-	0
3351	LPC	0000	40.5441	90.2676	-405.5	25	1520	5.1	6.5-	1	1.7-	0	1.2-	0	0.27+	0	1.40-	0	5.27-	0
3352	LPC	0000	40.5441	90.2668	-405.0	38	1844	5.1	7.0-	0	1.7-	0	1.3-	0	0.24-	0	1.33-	0	5.48-	0
3353	LPC	0000	40.5441	90.2661	-402.3	44	1944	5.1	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.25-	0	5.56-	0
3354	LPC	0000	40.5441	90.2654	-402.4	39	1873	5.1	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.65-	0
3355	LPC	0000	40.5441	90.2645	-401.4	29	1908	5.1	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.35-	0	5.74-	0
3356	LPC	0000	40.5441	90.2638	-401.1	40	1977	5.1	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.51+	0	5.76-	0
3357	LPC	0000	40.5440	90.2631	-399.9	38	1860	5.1	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.59+	0	5.71-	0
3358	LPC	0000	40.5440	90.2622	-399.6	36	1826	5.1	6.4-	1	2.1+	0	1.2-	0	0.32+	0	1.73+	0	5.43-	0
3359	LPC	0000	40.5440	90.2615	-398.9	34	1562	5.0	5.6-	2	2.0+	0	1.1-	1	0.36+	1	1.78+	0	4.95-	1
3360	LPC	0000	40.5440	90.2606	-399.4	36	1493	5.0	4.8-	3	1.9-	0	1.1-	1	0.39+	2	1.76+	0	4.45-	1
3361	LPC	0000	40.5440	90.2599	-398.4	39	1457	5.0	4.3-	3	1.8-	0	1.1-	1	0.42+	2	1.72+	0	4.08-	2
3362	LPC	0000	40.5439	90.2590	-398.9	34	1541	5.0	4.4-	3	1.7-	0	1.1-	1	0.38+	2	1.58+	0	4.11-	2
3363	LPC	0000	40.5439	90.2583	-396.9	46	1374	5.0	4.6-	3	1.5-	1	1.1-	1	0.33+	1	1.39-	0	4.23-	2
3364	LPC	0000	40.5438	90.2574	-397.4	49	1533	5.0	5.1-	2	1.4-	1	1.1-	1	0.27+	0	1.24-	0	4.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3365	LPC	0000	40.5438	90.2567	-396.9	34	1463	5.0	5.6-	2	1.4-	1	1.1-	1	0.25-	0	1.24-	0	5.01-	1
3366	LPC	0000	40.5437	90.2560	-397.1	43	1803	5.0	5.7-	2	1.5-	1	1.1-	1	0.26-	0	1.36-	0	5.27-	0
3367	LPC	0000	40.5437	90.2551	-395.1	35	1592	5.0	6.0-	1	1.6-	0	1.1-	1	0.27+	0	1.53+	0	5.63-	0
3368	LPC	0000	40.5437	90.2544	-394.9	47	1481	6.2	6.2-	1	1.8-	0	1.1-	1	0.29+	0	1.69+	0	5.76-	0
3369	LPC	0000	40.5437	90.2537	-394.1	29	1691	6.2	6.4-	1	2.0+	0	1.1-	1	0.31+	0	1.74+	0	5.65-	0
3370	LPC	0000	40.5437	90.2530	-393.4	32	1689	6.2	6.6-	0	2.0+	0	1.2-	0	0.30+	0	1.63+	0	5.46-	0
3371	LPC	0000	40.5437	90.2521	-393.1	46	1736	6.2	6.6-	1	2.0+	0	1.3+	0	0.30+	0	1.52+	0	5.03-	1
3372	LPC	0000	40.5436	90.2514	-392.9	41	1715	6.2	6.5-	1	1.9-	0	1.4+	0	0.29+	0	1.39-	0	4.81-	1
3373	LPC	0000	40.5436	90.2507	-392.6	27	1711	6.2	6.6-	1	1.7-	0	1.4+	0	0.26+	0	1.26-	0	4.78-	1
3374	LPC	0000	40.5436	90.2498	-391.9	29	1788	6.2	6.6-	0	1.7-	0	1.4+	0	0.25-	0	1.22-	0	4.86-	1
3375	LPC	0000	40.5436	90.2491	-392.1	33	1618	6.2	6.9-	0	1.5-	1	1.3-	0	0.22-	0	1.16-	1	5.38-	0
3376	LPC	0000	40.5436	90.2482	-391.6	42	1735	6.2	7.0-	0	1.4-	1	1.2-	0	0.19-	1	1.11-	1	5.72-	0
3377	LPC	0000	40.5434	90.2473	-392.4	23	1565	6.0	6.9-	0	1.3-	1	1.2-	0	0.19-	1	1.10-	1	5.93+	0
3378	LPC	0000	40.5434	90.2464	-392.9	38	1637	6.0	6.8-	0	1.2-	1	1.1-	1	0.18-	1	1.10-	1	6.05+	0
3379	LPC	0000	40.5434	90.2457	-392.1	35	1471	6.0	6.7-	0	1.3-	1	1.1-	1	0.19-	1	1.14-	1	5.86+	0
3380	LPC	0000	40.5432	90.2448	-392.1	38	1604	6.0	6.5-	1	1.4-	1	1.2-	1	0.22-	0	1.22-	0	5.63-	0
3381	LPC	0000	40.5432	90.2441	-391.8	44	1719	6.0	6.5-	1	1.4-	1	1.2-	0	0.22-	0	1.17-	1	5.32-	0
3382	LPC	0000	40.5430	90.2434	-391.5	32	1637	6.0	6.6-	1	1.3-	1	1.3-	0	0.20-	1	1.04-	1	5.13-	0
3383	LPC	0000	40.5430	90.2425	-392.8	32	1591	6.0	6.6-	1	1.1-	2	1.3-	0	0.17-	1	0.89-	2	5.14-	0
3384	LPC	0000	40.5430	90.2418	-392.8	31	1580	6.0	6.8-	0	1.0-	2	1.3-	0	0.14-	2	0.76-	2	5.33-	0
3385	LPC	0000	40.5430	90.2411	-393.3	36	1693	6.0	7.0-	0	0.9-	2	1.2-	0	0.13-	2	0.71-	2	5.57-	0
3386	LPC	0000	40.5430	90.2404	-392.3	33	1589	4.7	7.2-	0	0.9-	2	1.2-	0	0.13-	2	0.76-	2	5.81+	0
3387	LPC	0000	40.5430	90.2397	-392.5	38	1826	4.7	7.4+	0	1.2-	2	1.3+	0	0.15-	1	0.89-	2	5.75-	0
3388	LPC	0000	40.5429	90.2390	-392.5	37	1756	4.7	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.94-	1	5.53-	0
3389	LPC	0000	40.5428	90.2383	-393.0	43	1979	4.7	7.7+	0	1.5-	1	1.4+	0	0.19-	1	1.05-	1	5.48-	0
3390	LPC	0000	40.5428	90.2376	-392.4	40	1959	4.7	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.22-	0	5.42-	0
3391	LPC	0000	40.5428	90.2367	-392.7	36	1866	4.7	7.7+	0	2.0+	0	1.4+	1	0.25-	0	1.36-	0	5.35-	0
3392	LPC	0000	40.5427	90.2360	-393.9	47	1886	4.7	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.54+	0	5.44-	0
3393	LPC	0000	40.5426	90.2351	-393.2	43	1966	4.7	7.8+	0	2.4+	1	1.4+	1	0.31+	0	1.68+	0	5.41-	0
3394	LPC	0000	40.5426	90.2344	-394.7	34	1947	4.7	7.7+	0	2.5+	1	1.4+	1	0.33+	1	1.73+	0	5.33-	0
3395	LPC	0000	40.5424	90.2337	-394.8	34	1981	5.0	7.7+	0	2.5+	1	1.4+	1	0.32+	0	1.71+	0	5.35-	0
3396	LPC	0000	40.5424	90.2328	-393.8	28	1950	5.0	7.4+	0	2.6+	1	1.4+	1	0.34+	1	1.79+	0	5.18-	0
3397	LPC	0000	40.5422	90.2321	-395.1	36	1943	5.0	7.2-	0	2.5+	1	1.4+	1	0.36+	1	1.78+	0	5.01-	1
3398	LPC	0000	40.5422	90.2314	-395.8	48	2073	5.0	7.0-	0	2.6+	1	1.5+	1	0.37+	1	1.79+	0	4.81-	1
3399	LPC	0000	40.5422	90.2306	-396.3	36	2053	5.0	6.8-	0	2.6+	1	1.5+	1	0.39+	2	1.80+	0	4.62-	1
3400	LPC	0000	40.5422	90.2299	-396.6	43	2041	5.0	6.8-	0	2.4+	1	1.5+	1	0.36+	1	1.65+	0	4.60-	1
3401	LPC	0000	40.5422	90.2292	-397.3	45	2064	5.0	7.0-	0	2.5+	1	1.5+	1	0.34+	1	1.56+	0	4.64-	1
3402	LPC	0000	40.5422	90.2285	-397.8	36	1839	5.0	7.4+	0	2.2+	0	1.5+	1	0.30+	0	1.48-	0	4.98-	1
3403	LPC	0000	40.5421	90.2276	-398.1	46	1943	5.0	7.7+	0	2.2+	0	1.5+	1	0.29+	0	1.48-	0	5.18-	0
3404	LPC	0000	40.5421	90.2269	-400.1	29	1968	4.5	7.6+	0	2.3+	0	1.5+	1	0.30+	0	1.55+	0	5.25-	0
3405	LPC	0000	40.5421	90.2260	-400.6	36	2037	4.5	7.4+	0	2.2+	0	1.4+	0	0.30+	0	1.59+	0	5.25-	0
3406	LPC	0000	40.5421	90.2253	-401.1	29	1718	4.5	6.6-	1	2.2+	0	1.4+	0	0.34+	1	1.62+	0	4.74-	1
3407	LPC	0000	40.5421	90.2244	-402.8	43	1926	4.5	6.2-	1	2.2+	0	1.3+	0	0.35+	1	1.61+	0	4.59-	1
3408	LPC	0000	40.5420	90.2235	-404.1	31	1721	4.5	6.1-	1	2.1+	0	1.3+	0	0.34+	1	1.57+	0	4.6[illegible]-	1
3409	LPC	0000	40.5420	90.2228	-405.1	41	1851	4.5	6.3-	1	2.0+	0	1.3+	0	0.31+	0	1.51+	0	4.8[illegible]-	1
3410	LPC	0000	40.5420	90.2221	-406.4	39	1821	4.5	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.41-	0	5.3[illegible]-	0
3411	LPC	0000	40.5420	90.2212	-406.9	40	1946	4.5	7.0-	0	1.8-	0	1.3-	0	0.25-	0	1.40-	0	5.50-	0
3412	LPC	0000	40.5420	90.2205	-408.9	45	1818	4.5	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.43-	0	5.54-	0
3413	LPC	0000	40.5420	90.2198	-409.7	33	1792	5.3	6.6-	0	1.9-	0	1.2-	0	0.28+	0	1.54+	0	5.47-	0
3414	LPC	0000	40.5421	90.2191	-410.9	30	1684	5.3	6.3-	1	2.0+	0	1.2-	0	0.32+	1	1.73+	0	5.36-	0
3415	LPC	0000	40.5421	90.2184	-412.5	33	1683	5.3	6.3-	1	2.0+	0	1.2-	0	0.32+	1	1.72+	0	5.31-	0
3416	LPC	0000	40.5422	90.2177	-413.3	26	1762	5.3	6.3-	1	2.0+	0	1.2-	0	0.32+	0	1.65+	0	5.16-	0
3417	LPC	0000	40.5422	90.2170	-414.3	53	1840	5.3	6.5-	1	1.9-	0	1.3-	0	0.29+	0	1.49-	0	5.05-	1
3418	LPC	0000	40.5421	90.2161	-415.3	35	1984	5.3	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.30-	0	5.17-	0
3419	LPC	0000	40.5423	90.2154	-416.0	36	1750	5.3	7.3-	0	1.6-	0	1.4+	0	0.22-	0	1.19-	1	5.31-	0
3420	LPC	0000	40.5422	90.2146	-417.1	40	2022	5.3	7.7+	0	1.6-	0	1.4+	0	0.20-	1	1.13-	1	5.55-	0
3421	LPC	0000	40.5424	90.2139	-418.9	31	1822	5.3	8.0+	0	1.4-	1	1.4+	0	0.18-	1	1.02-	1	5.84+	0

BURLINGTON MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3422	LPC	0000	40.5423	90.2132	-420.1	33	1879	5.2	8.0+	0	1.4-	1	1.4+	0	0.17-	1	1.00-	1	5.89+	0
3423	LPC	0000	40.5425	90.2123	-419.0	46	1885	5.2	8.1+	0	1.4-	1	1.4+	0	0.17-	1	1.02-	1	5.86+	0
3424	LPC	0000	40.5424	90.2116	-421.0	49	2015	5.2	8.0+	0	1.4-	1	1.4+	0	0.18-	1	1.03-	1	5.76-	0
3425	LPC	0000	40.5426	90.2107	-423.3	42	1875	5.2	7.8+	0	1.6-	0	1.4+	1	0.21-	1	1.14-	1	5.49-	0
3426	LPC	0000	40.5425	90.2100	-423.8	35	1991	5.2	7.9+	0	1.7-	0	1.5+	1	0.21-	0	1.14-	1	5.43-	0
3427	LPC	0000	40.5425	90.2091	-425.8	29	1861	5.2	8.0+	0	1.8-	0	1.4+	1	0.22-	0	1.22-	0	5.57-	0
3428	LPC	0000	40.5425	90.2084	-426.1	40	2009	5.2	8.1+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.73-	0
3429	LPC	0000	40.5426	90.2077	-426.4	33	1779	5.2	8.2+	1	1.8-	0	1.4+	0	0.23-	0	1.36-	0	6.02+	0
3430	LPC	0000	40.5426	90.2070	-426.7	27	1861	5.2	8.0+	0	2.0+	0	1.3+	0	0.24-	0	1.49-	0	6.12+	0
3431	LPC	0000	40.5426	90.2063	-427.4	35	1713	6.0	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.20+	0
3432	LPC	0000	40.5426	90.2056	-427.2	28	1782	6.0	8.1+	0	1.7-	0	1.3-	0	0.21-	0	1.32-	0	6.31+	0
3433	LPC	0000	40.5426	90.2049	-426.9	36	1759	6.0	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.27-	0	6.30+	0
3434	LPC	0000	40.5425	90.2042	-425.7	34	1778	6.0	8.4+	1	1.6-	1	1.3-	0	0.18-	1	1.21-	0	6.57+	1
3435	LPC	0000	40.5425	90.2034	-423.2	40	1773	6.0	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.19-	1	6.41+	0
3436	LPC	0000	40.5425	90.2027	-422.4	32	1794	6.0	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.23-	0	6.15+	0
3437	LPC	0000	40.5425	90.2020	-422.8	43	1700	6.0	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.25-	0	6.01+	0
3438	LPC	0000	40.5425	90.2011	-424.5	35	1846	6.0	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.25-	0	5.43-	0
3439	LPC	0000	40.5425	90.2004	-425.3	34	1813	6.0	7.3-	0	1.9+	0	1.4+	1	0.27+	0	1.34-	0	5.07-	0
3440	LPC	0000	40.5424	90.1995	-425.0	29	1819	3.3	7.1-	0	2.1+	0	1.5+	1	0.30+	0	1.45-	0	4.87-	1
3441	LPC	0000	40.5424	90.1986	-423.5	47	1926	3.3	6.8-	0	2.3+	1	1.5+	1	0.34+	1	1.55+	0	4.56-	1
3442	LPC	0000	40.5424	90.1980	-421.3	28	1872	3.3	6.6-	0	2.4+	1	1.4+	1	0.37+	1	1.67+	0	4.57-	1
3443	LPC	0000	40.5424	90.1972	-420.3	29	1970	3.3	6.8-	0	2.4+	1	1.4+	1	0.36+	1	1.72+	0	4.76-	1
3444	LPC	0000	40.5425	90.1966	-419.5	39	1931	3.3	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.64+	0	4.93-	1
3445	LPC	0000	40.5425	90.1960	-418.6	44	1965	3.3	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.47-	0
3446	LPC	0000	40.5425	90.1953	-418.1	31	1928	3.3	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	5.94+	0
3447	LPC	0000	40.5425	90.1947	-416.4	32	1942	3.3	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.17-	1	6.22+	0
3448	LPC	0000	40.5425	90.1939	-414.9	24	1998	3.3	8.5+	1	1.6-	0	1.3+	0	0.18-	1	1.19-	1	6.49+	1
3449	LPC	0000	40.5425	90.1933	-412.9	50	2058	3.3	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.33-	0	6.49+	1
3450	LPC	0000	40.5425	90.1925	-411.1	28	1777	3.3	8.4+	1	2.0+	0	1.3-	0	0.23-	0	1.53+	0	6.56+	1
3451	LPC	0000	40.5425	90.1918	-408.6	49	1988	3.3	8.3+	1	2.2+	0	1.3-	0	0.27+	0	1.76+	0	6.62+	1
3452	LPC	0000	40.5426	90.1910	-406.7	28	1881	3.3	8.4+	1	2.3+	1	1.3-	0	0.28+	0	1.80+	0	6.49+	1
3453	LPC	0000	40.5426	90.1904	-406.7	37	1917	3.3	8.2+	1	2.4+	1	1.3+	0	0.29+	0	1.81+	1	6.22+	0
3454	LPC	0000	40.5426	90.1896	-403.5	38	1796	3.3	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.73+	0	5.77+	0
3455	LPC	0000	40.5426	90.1890	-402.0	30	2034	3.3	7.6+	0	2.3+	1	1.4+	0	0.30+	0	1.63+	0	5.39-	0
3456	LPC	0000	40.5426	90.1882	-400.5	40	1881	3.3	7.2-	0	2.3+	0	1.4+	0	0.32+	0	1.64+	0	5.20-	0
3457	LPC	0000	40.5426	90.1876	-398.5	23	1994	3.3	7.1-	0	2.1+	0	1.4+	0	0.30+	0	1.56+	0	5.13-	0
3458	LPC	0000	40.5426	90.1868	-396.6	38	1866	3.7	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.53+	0	5.29-	0
3459	LPC	0000	40.5427	90.1861	-395.6	42	1988	3.7	7.4-	0	2.1+	0	1.3+	0	0.28+	0	1.55+	0	5.47-	0
3460	LPC	0000	40.5427	90.1855	-391.1	42	2032	3.7	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.43-	0	5.58-	0
3461	LPC	0000	40.5427	90.1847	-389.3	35	1885	3.7	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.68-	0
3462	LPC	0000	40.5427	90.1841	-387.8	37	2002	3.7	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.59-	0
3463	LPC	0000	40.5427	90.1835	-386.7	31	1880	3.7	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.13-	1	5.59-	0
3464	LPC	0000	40.5427	90.1828	-383.9	44	1925	3.7	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.07-	1	5.59-	0
3465	LPC	0000	40.5427	90.1820	-382.4	37	1759	3.7	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.58-	0
3466	LPC	0000	40.5428	90.1814	-383.9	30	1762	3.7	7.3-	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.60-	0
3467	LPC	0000	40.5426	90.1806	-379.7	37	1726	4.6	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.23-	0	5.36-	0
3468	LPC	0000	40.5427	90.1800	-376.4	53	1853	4.6	6.2-	1	1.7-	0	1.3-	0	0.28+	0	1.38-	0	4.94-	1
3469	LPC	0000	40.5427	90.1792	-375.2	42	1645	4.6	5.8-	1	2.0+	0	1.3-	0	0.34+	1	1.54+	0	4.58-	1
3470	LPC	0000	40.5426	90.1784	-373.5	29	1703	4.6	5.8-	2	2.1+	0	1.3+	0	0.36+	1	1.58+	0	4.43-	1
3471	LPC	0000	40.5426	90.1777	-372.8	41	1862	4.6	6.2-	1	2.1+	0	1.3+	0	0.33+	1	1.55+	0	4.66-	1
3472	LPC	0000	40.5426	90.1769	-371.3	27	1874	4.6	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.43-	0	5.07-	0
3473	LPC	0000	40.5425	90.1763	-368.8	38	1947	4.6	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.48-	0
3474	LPC	0000	40.5425	90.1755	-367.3	36	1888	4.6	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	1	5.71-	0
3475	LPC	0000	40.5425	90.1749	-365.0	41	1992	4.6	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.20-	0	5.59-	0
3476	LPC	0000	40.5425	90.1741	-363.3	40	2016	4.9	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.28-	0	5.51-	0
3477	LPC	0000	40.5425	90.1735	-361.8	28	1783	4.9	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.48-	0	5.45-	0
3478	LPC	0000	40.5426	90.1727	-359.3	36	1817	4.9	7.4+	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3479	LPC	0000	40.5426	90.1720	-357.8	43	1919	4.9	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.49-	0	5.89+	0
3480	LPC	0000	40.5426	90.1712	-357.0	37	1829	4.9	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.49-	0	6.13+	0
3481	LPC	0000	40.5426	90.1706	-356.3	38	1918	4.9	8.6+	1	1.9+	0	1.4+	0	0.23-	0	1.42-	0	6.33+	0
3482	LPC	0000	40.5425	90.1700	-355.5	36	1992	4.9	8.8+	1	1.9-	0	1.4+	0	0.21-	0	1.33-	0	6.33+	0
3483	LPC	0000	40.5425	90.1692	-355.0	29	1856	4.9	8.7+	1	1.8-	0	1.4+	0	0.21-	1	1.28-	0	6.22+	0
3484	LPC	0000	40.5425	90.1685	-353.3	30	2017	4.9	8.5+	1	1.7-	0	1.4+	0	0.20-	1	1.20-	1	6.12+	0
3485	LPC	0000	40.5425	90.1678	-352.8	31	1925	7.1	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.13-	1	5.93+	0
3486	LPC	0000	40.5424	90.1671	-353.3	31	1850	7.1	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	1	5.58-	0
3487	LPC	0000	40.5424	90.1663	-352.5	37	1828	7.1	7.2-	0	1.7-	0	1.4+	0	0.23-	0	1.20-	1	5.19-	0
3488	LPC	0000	40.5423	90.1657	-352.5	40	1838	7.1	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.26-	0	4.87-	1
3489	LPC	0000	40.5424	90.1649	-352.0	38	1957	7.1	6.8-	0	1.9-	0	1.5+	1	0.28+	0	1.30-	0	4.69-	1
3490	LPC	0000	40.5422	90.1643	-351.8	26	1912	7.1	7.2-	0	1.8-	0	1.5+	1	0.25-	0	1.20-	1	4.88-	1
3491	LPC	0000	40.5423	90.1636	-351.8	33	1792	7.1	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.22-	0	5.26-	0
3492	LPC	0000	40.5423	90.1628	-351.5	25	1840	7.1	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.07-	1	5.62-	0
3493	LPC	0000	40.5422	90.1622	-351.5	33	1865	7.1	8.1+	0	1.3-	1	1.4+	0	0.16-	1	0.95-	1	5.89+	0
3494	LPC	0000	40.5422	90.1614	-352.0	42	1657	7.5	8.3+	1	1.3-	1	1.4+	0	0.16-	1	0.96-	1	6.00+	0
3495	LPC	0000	40.5421	90.1608	-353.0	21	1850	7.5	8.3+	1	1.4-	1	1.4+	0	0.16-	1	0.97-	1	5.95+	0
3496	LPC	0000	40.5421	90.1600	-357.0	30	1870	7.5	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.11-	1	5.85+	0
3497	LPC	0000	40.5421	90.1593	-356.5	34	1845	7.5	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.91+	0
3498	LPC	0000	40.5420	90.1587	-359.0	48	1819	7.5	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	5.87+	0
3499	LPC	0000	40.5420	90.1581	-359.0	29	1821	7.5	7.2-	0	1.8-	0	1.2-	0	0.24-	0	1.41-	0	5.83+	0
3500	LPC	0000	40.5419	90.1574	-360.5	37	1785	7.5	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.76-	0
3501	LPC	0000	40.5418	90.1566	-360.0	48	1794	7.5	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.46-	0
3502	LPC	0000	40.5418	90.1560	-359.4	45	1896	7.5	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.28-	0	5.18-	0
3503	LPC	0000	40.5417	90.1552	-361.2	36	1855	5.8	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.19-	1	4.97-	1
3504	LPC	0000	40.5417	90.1546	-364.4	41	1792	5.8	7.0-	0	1.7-	0	1.4+	1	0.24-	0	1.14-	1	4.83-	1
3505	LPC	0000	40.5416	90.1538	-367.2	39	1873	5.8	7.0-	0	1.5-	1	1.4+	1	0.22-	0	1.07-	1	4.93-	1
3506	LPC	0000	40.5416	90.1531	-367.9	36	1689	5.8	6.8-	0	1.3-	1	1.3+	0	0.19-	1	0.95-	1	5.08-	0
3507	LPC	0000	40.5416	90.1523	-368.9	40	1717	5.8	6.6-	0	1.2-	1	1.3-	0	0.19-	1	0.99-	1	5.24-	0
3508	LPC	0000	40.5416	90.1517	-369.7	27	1523	5.8	6.3-	1	1.2-	2	1.2-	0	0.19-	1	1.01-	1	5.37-	0
3509	LPC	0000	40.5418	90.1509	-369.7	41	1418	5.8	5.6-	2	1.3-	1	1.1-	1	0.24-	0	1.19-	1	5.05-	1
3510	LPC	0000	40.5418	90.1503	-370.0	38	1355	5.8	5.1-	2	1.5-	1	1.1-	1	0.29+	0	1.33-	0	4.58-	1
3511	LPC	0000	40.5418	90.1495	-370.8	33	1467	5.8	4.8-	3	1.5-	1	1.2-	0	0.32+	0	1.27-	0	4.04-	2
3512	LPC	0000	40.5419	90.1489	-371.9	38	1650	5.8	4.7-	3	1.6-	0	1.3+	0	0.35+	1	1.27-	0	3.64-	3
3513	LPC	0000	40.5420	90.1481	-372.9	30	1810	5.8	5.2-	2	1.7-	0	1.4+	0	0.32+	0	1.16-	1	3.66-	3
3514	LPC	0000	40.5420	90.1474	-372.7	32	1932	5.8	5.6-	2	1.7-	0	1.5+	1	0.31+	0	1.15-	1	3.74-	2
3515	LPC	0000	40.5421	90.1468	-372.0	50	1876	5.8	5.9-	1	1.8-	0	1.5+	1	0.31+	0	1.24-	0	4.02-	2
3516	LPC	0000	40.5421	90.1462	-372.3	40	1754	5.8	6.3-	1	1.7-	0	1.4+	0	0.28+	0	1.23-	0	4.45-	1
3517	LPC	0000	40.5421	90.1454	-372.8	30	1606	5.8	6.2-	1	1.7-	0	1.3+	0	0.27+	0	1.27-	0	4.76-	1
3518	LPC	0000	40.5423	90.1448	-371.9	34	1521	5.8	6.3-	1	1.5-	1	1.2-	0	0.24-	0	1.26-	0	5.16-	0
3519	LPC	0000	40.5423	90.1441	-370.9	37	1456	5.8	6.2-	1	1.4-	1	1.2-	0	0.23-	0	1.20-	1	5.32-	0
3520	LPC	0000	40.5423	90.1435	-370.7	34	1557	5.8	5.9-	1	1.4-	1	1.2-	1	0.23-	0	1.21-	0	5.15-	0
3521	LPC	0000	40.5424	90.1427	-370.2	37	1556	6.2	6.0-	1	1.4-	1	1.2-	0	0.24-	0	1.20-	0	5.04-	1
3522	LPC	0000	40.5424	90.1421	-369.3	39	1681	6.2	6.0-	1	1.4-	1	1.2-	0	0.24-	0	1.15-	1	4.83-	1
3523	LPC	0000	40.5425	90.1413	-369.0	34	1565	6.2	6.1-	1	1.4-	1	1.3-	0	0.24-	0	1.13-	1	4.75-	1
3524	LPC	0000	40.5425	90.1407	-367.8	37	1754	6.2	6.5-	1	1.5-	1	1.3+	0	0.24-	0	1.18-	1	5.00-	1
3525	LPC	0000	40.5426	90.1399	-366.6	44	1559	6.2	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.25-	0	5.20-	0
3526	LPC	0000	40.5426	90.1392	-365.9	37	1709	6.2	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.46-	0	5.54-	0
3527	LPC	0000	40.5426	90.1384	-364.6	38	2021	6.2	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.56+	0	5.76+	0
3528	LPC	0000	40.5428	90.1378	-363.7	31	1965	6.2	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.71-	0
3529	LPC	0000	40.5428	90.1372	-362.6	39	2015	6.2	7.6+	0	2.0+	0	1.4+	0	0.27+	0	1.49-	0	5.57-	0
3530	LPC	0000	40.5429	90.1366	-361.6	47	1911	5.7	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.37-	0
3531	LPC	0000	40.5429	90.1359	-360.1	26	1589	5.7	6.0-	1	1.5-	1	1.2-	0	0.24-	0	1.24-	0	5.10-	0
3532	LPC	0000	40.5431	90.1353	-356.7	40	1284	5.7	5.1-	2	1.3-	1	1.0-	2	0.25-	0	1.25-	0	4.96-	1
3533	LPC	0000	40.5431	90.1345	-355.9	45	1063	5.7	4.3-	3	1.2-	1	0.9-	3	0.28+	0	1.37-	0	4.87-	1
3534	LPC	0000	40.5431	90.1339	-353.4	28	923	5.7	3.8-	4	1.3-	1	0.8-	3	0.35+	1	1.67+	0	4.78-	1
3535	LPC	0000	40.5431	90.1331	-353.0	36	1047	5.7	3.7-	4	1.4-	1	0.8-	4	0.38+	2	1.81+	1	4.76-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3536	LPC	0000	40.5432	90.1325	-350.3	34	982	5.7	3.9-	4	1.5-	1	0.8-	3	0.37+	1	1.72+	0	4.62-	1
3537	LPC	0000	40.5433	90.1317	-348.3	41	1218	5.7	4.2-	4	1.5-	1	0.9-	2	0.36+	1	1.61+	0	4.51-	1
3538	LPC	0000	40.5433	90.1310	-346.1	39	1404	5.7	4.5-	3	1.5-	1	1.0-	2	0.34+	1	1.52+	0	4.44-	1
3539	LPC	0000	40.5434	90.1304	-344.1	41	1703	3.5	4.7-	3	1.6-	0	1.0-	1	0.34+	1	1.54+	0	4.54-	1
3540	LPC	0000	40.5434	90.1296	-341.9	30	1557	3.5	4.6-	3	1.7-	0	1.0-	2	0.37+	1	1.67+	0	4.57-	1
3541	LPC	0000	40.5435	90.1290	-340.5	35	1572	3.5	4.5-	3	1.7-	0	0.9-	2	0.39+	2	1.91+	1	4.95-	1
3542	LPC	0000	40.5436	90.1284	-342.0	33	1130	3.5	4.5-	3	1.7-	0	0.9-	3	0.39+	2	2.05+	1	5.31-	0
3543	LPC	0000	40.5437	90.1277	-337.1	43	1195	3.5	4.6-	3	1.8-	0	0.9-	3	0.38+	2	2.00+	1	5.21-	0
3544	LPC	0000	40.5437	90.1271	-339.6	41	1451	3.5	5.3-	2	1.9-	0	1.0-	2	0.35+	1	1.91+	1	5.39-	0
3545	LPC	0000	40.5437	90.1263	-332.6	38	1822	3.5	5.8-	1	1.9+	0	1.1-	1	0.33+	1	1.71+	0	5.12-	0
3546	LPC	0000	40.5437	90.1257	-331.2	28	1979	3.5	6.5-	1	2.0+	0	1.3+	0	0.31+	0	1.56+	0	5.01-	1
3547	LPC	0000	40.5439	90.1249	-328.7	29	2045	3.5	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.43-	0	5.15-	0
3548	LPC	0000	40.5439	90.1242	-331.3	34	1911	4.0	7.4+	0	1.9+	0	1.5+	1	0.26-	0	1.31-	0	5.02-	1
3549	LPC	0000	40.5439	90.1235	-325.3	31	2095	4.0	7.4+	0	1.7-	0	1.5+	1	0.23-	0	1.14-	1	5.01-	1
3550	LPC	0000	40.5439	90.1228	-321.0	32	1953	4.0	7.2-	0	1.5-	1	1.4+	1	0.20-	1	1.02-	1	5.06-	0
3551	LPC	0000	40.5439	90.1222	-319.8	46	1755	4.0	6.8-	0	1.3-	1	1.3+	0	0.19-	1	0.94-	1	5.07-	0
3552	LPC	0000	40.5439	90.1216	-316.5	31	1492	4.0	6.6-	0	1.2-	2	1.3-	0	0.18-	1	0.93-	1	5.26-	0
3553	LPC	0000	40.5440	90.1208	-314.8	38	1410	4.0	6.5-	1	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.45-	0
3554	LPC	0000	40.5440	90.1201	-313.1	26	1460	4.0	6.3-	1	1.5-	1	1.2-	0	0.23-	0	1.25-	0	5.33-	0
3555	LPC	0000	40.5440	90.1195	-311.6	33	1729	4.0	6.4-	1	1.7-	0	1.2-	0	0.27+	0	1.41-	0	5.31-	0
3556	LPC	0000	40.5440	90.1189	-309.6	35	1681	4.0	6.5-	1	1.9-	0	1.2-	0	0.29+	0	1.51+	0	5.27-	0
3557	LPC	0000	40.5440	90.1181	-311.6	45	1727	4.0	6.8-	0	1.9-	0	1.3-	0	0.27+	0	1.45-	0	5.33-	0
3558	LPC	0000	40.5440	90.1174	-305.6	35	1817	4.0	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.26-	0	5.72-	0
3559	LPC	0000	40.5440	90.1166	-303.7	36	1679	4.0	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	5.95+	0
3560	LPC	0000	40.5440	90.1160	-301.7	38	1629	4.0	8.2+	1	1.2-	2	1.3+	0	0.14-	2	0.89-	2	6.24+	0
3561	LPC	0000	40.5441	90.1154	-300.0	36	1728	4.0	8.4+	1	1.1-	2	1.3+	0	0.14-	2	0.87-	2	6.44+	0
3562	LPC	0000	40.5441	90.1146	-298.7	40	1649	4.0	8.1+	0	1.3-	1	1.3-	0	0.16-	1	1.01-	1	6.33+	0
3563	LPC	0000	40.5441	90.1140	-296.7	36	1613	4.0	8.1+	0	1.5-	1	1.2-	0	0.18-	1	1.17-	1	6.49+	1
3564	LPC	0000	40.5441	90.1132	-294.3	39	1705	4.0	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.39+	0
3565	LPC	0000	40.5441	90.1125	-292.3	41	1803	4.0	7.9+	0	2.0+	0	1.3-	0	0.25-	0	1.59+	0	6.22+	0
3566	LPC	0000	40.5441	90.1119	-289.3	37	1915	3.0	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.70+	0	6.13+	0
3567	LPC	0000	40.5441	90.1111	-287.6	21	1980	3.0	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.72+	0	5.72-	0
3568	LPC	0000	40.5442	90.1105	-289.3	42	1957	3.0	7.9+	0	2.4+	1	1.4+	1	0.31+	0	1.70+	0	5.56-	0
3569	LPC	0000	40.5442	90.1097	-281.7	38	1912	3.0	8.0+	0	2.3+	1	1.5+	1	0.28+	0	1.55+	0	5.45-	0
3570	LPC	0000	40.5442	90.1089	-278.9	42	1795	3.0	8.0+	0	2.1+	0	1.5+	1	0.27+	0	1.43-	0	5.38-	0
3571	LPC	0000	40.5442	90.1081	-278.4	28	1857	3.0	7.9+	0	2.1+	0	1.5+	1	0.27+	0	1.44-	0	5.39-	0
3572	LPC	0000	40.5442	90.1075	-276.2	44	2001	3.0	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.49-	0	5.34-	0
3573	LPC	0000	40.5442	90.1067	-275.4	33	1913	3.0	7.3-	0	2.3+	1	1.4+	0	0.32+	1	1.70+	0	5.28-	0
3574	LPC	0000	40.5442	90.1060	-271.7	46	1961	3.0	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.82+	1	5.24-	0
3575	LPC	0000	40.5443	90.1052	-270.3	29	1988	3.0	6.9-	0	2.3+	1	1.3-	0	0.34+	1	1.80+	0	5.34-	0
3576	LPC	0000	40.5443	90.1046	-267.8	32	1844	3.0	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.45-	0
3577	LPC	0000	40.5443	90.1038	-265.3	42	1664	3.0	6.6-	0	1.9-	0	1.2-	0	0.28+	0	1.54+	0	5.52-	0
3578	LPC	0000	40.5443	90.1032	-262.8	36	1503	3.0	6.6-	0	1.7-	0	1.2-	0	0.26-	0	1.46-	0	5.63-	0
3579	LPC	0000	40.5443	90.1024	-260.3	31	1528	3.0	6.6-	0	1.7-	0	1.2-	1	0.25-	0	1.43-	0	5.68-	0
3580	LPC	0000	40.5443	90.1018	-258.0	29	1482	3.0	6.6-	0	1.7-	0	1.2-	0	0.25-	0	1.40-	0	5.56-	0
3581	LPC	0000	40.5443	90.1010	-255.4	45	1588	3.0	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.40-	0	5.56-	0
3582	LPC	0000	40.5444	90.1003	-253.9	38	1650	3.0	6.8-	0	1.7-	0	1.3-	0	0.25-	0	1.36-	0	5.41-	0
3583	LPC	0000	40.5444	90.0996	-252.6	35	1764	3.0	6.8-	0	1.8-	0	1.3+	0	0.26-	0	1.36-	0	5.20-	0
3584	LPC	0000	40.5444	90.0989	-251.4	35	1841	4.4	6.8-	0	1.8-	0	1.3+	0	0.27+	0	1.36-	0	5.06-	1
3585	LPC	0000	40.5444	90.0981	-251.1	26	1703	4.4	6.8-	0	1.7-	0	1.4+	0	0.25-	0	1.25-	0	4.93-	1
3586	LPC	0000	40.5444	90.0975	-247.6	30	1705	4.4	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.16-	1	4.97-	1
3587	LPC	0000	40.5444	90.0969	-245.5	30	1590	4.4	6.9-	0	1.3-	1	1.4+	0	0.20-	1	0.99-	1	5.05-	1
3588	LPC	0000	40.5444	90.0961	-244.2	35	1605	4.4	6.8-	0	1.1-	2	1.3+	0	0.17-	1	0.85-	2	5.06-	1
3589	LPC	0000	40.5445	90.0954	-243.7	39	1669	4.4	6.6-	1	1.2-	2	1.3+	0	0.18-	1	0.87-	2	4.94-	1
3590	LPC	0000	40.5445	90.0948	-243.2	39	1602	4.4	6.2-	1	1.1-	2	1.3+	0	0.18-	1	0.84-	2	4.65-	1
3591	LPC	0000	40.5445	90.0942	-241.7	42	1732	4.4	5.9-	1	1.3-	1	1.4+	0	0.21-	0	0.92-	1	4.33-	2
3592	LPC	0000	40.5445	90.0934	-241.3	38	1675	4.4	5.7-	2	1.3-	1	1.4+	0	0.23-	0	0.99-	1	4.21-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3593	LPC	0000	40.5445	90.0927	-240.3	27	1647	5.0	5.5-	2	1.4-	1	1.4+	0	0.25-	0	1.01-	1	4.03-	2
3594	LPC	0000	40.5445	90.0920	-239.6	36	1477	5.0	5.3-	2	1.4-	1	1.4+	0	0.27+	0	1.06-	1	3.95-	2
3595	LPC	0000	40.5445	90.0913	-239.6	29	1447	5.0	5.3-	2	1.3-	1	1.3+	0	0.25-	0	1.01-	1	3.99-	2
3596	LPC	0000	40.5446	90.0905	-238.9	31	1443	5.0	5.3-	2	1.3-	1	1.4+	0	0.25-	0	0.96-	1	3.88-	2
3597	LPC	0000	40.5446	90.0897	-238.9	36	1387	5.0	5.5-	2	1.2-	1	1.4+	0	0.22-	0	0.87-	2	4.00-	2
3598	LPC	0000	40.5446	90.0891	-238.2	27	1624	5.0	6.0-	1	1.2-	1	1.4+	1	0.20-	1	0.84-	2	4.16-	2
3599	LPC	0000	40.5446	90.0885	-238.2	36	1672	5.0	6.3-	1	1.4-	1	1.5+	1	0.22-	0	0.94-	1	4.25-	2
3600	LPC	0000	40.5446	90.0877	-238.7	26	1616	5.0	6.9-	0	1.5-	1	1.5+	1	0.22-	0	1.00-	1	4.58-	1
3601	LPC	0000	40.5446	90.0870	-238.9	45	1796	5.0	7.4-	0	1.8-	0	1.5+	1	0.24-	0	1.17-	1	4.90-	1
3602	LPC	0000	40.5446	90.0864	-238.5	30	1751	5.2	7.6+	0	2.0+	0	1.5+	1	0.26-	0	1.34-	0	5.17-	0
3603	LPC	0000	40.5447	90.0856	-239.5	41	1810	5.2	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.46-	0	5.48-	0
3604	LPC	0000	40.5447	90.0850	-241.3	35	2037	5.2	7.8+	0	2.3+	1	1.4+	1	0.29+	0	1.61+	0	5.53-	0
3605	LPC	0000	40.5447	90.0844	-241.0	37	1741	5.2	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.67+	0	5.56-	0
3606	LPC	0000	40.5447	90.0837	-242.0	42	1940	5.2	7.9+	0	2.4+	1	1.4+	1	0.30+	0	1.66+	0	5.54-	0
3607	LPC	0000	40.5447	90.0829	-242.8	39	1950	5.2	7.7+	0	2.3+	0	1.4+	1	0.30+	0	1.59+	0	5.38-	0
3608	LPC	0000	40.5447	90.0823	-243.6	33	1966	5.2	7.3-	0	2.2+	0	1.4+	0	0.29+	0	1.54+	0	5.23-	0
3609	LPC	0000	40.5447	90.0815	-244.6	45	1802	5.2	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.41-	0	5.05-	1
3610	LPC	0000	40.5447	90.0809	-245.4	53	1708	5.2	6.5-	1	1.8-	0	1.3+	0	0.28+	0	1.40-	0	4.99-	1
3611	LPC	0000	40.5448	90.0801	-246.6	31	1722	3.6	6.3-	1	1.8-	0	1.2-	0	0.28+	0	1.46-	0	5.15-	0
3612	LPC	0000	40.5448	90.0793	-247.6	31	1731	3.6	6.2-	1	1.8-	0	1.2-	0	0.28+	0	1.51-	0	5.30-	0
3613	LPC	0000	40.5448	90.0787	-249.0	28	1666	3.6	6.1-	1	1.9+	0	1.1-	1	0.32+	0	1.69+	0	5.33-	0
3614	LPC	0000	40.5448	90.0779	-250.2	38	1652	3.6	6.3-	1	2.0+	0	1.2-	0	0.31+	0	1.68+	0	5.42-	0
3615	LPC	0000	40.5448	90.0772	-252.0	45	1777	3.6	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.62+	0	5.29-	0
3616	LPC	0000	40.5448	90.0764	-252.2	34	1710	3.6	6.7-	0	1.9-	0	1.3-	0	0.28+	0	1.50-	0	5.31-	0
3617	LPC	0000	40.5448	90.0758	-252.5	39	1755	3.6	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.26-	0
3618	LPC	0000	40.5449	90.0750	-253.1	43	1762	3.6	6.8-	0	1.6-	0	1.3+	0	0.23-	0	1.16-	1	5.04-	1
3619	LPC	0000	40.5449	90.0744	-254.3	40	1712	3.6	6.9-	0	1.4-	1	1.4+	0	0.21-	1	1.03-	1	5.00-	1
3620	LPC	0000	40.5449	90.0737	-255.6	50	1725	4.5	6.9-	0	1.5-	1	1.4+	0	0.21-	0	1.07-	1	5.07-	0
3621	LPC	0000	40.5449	90.0730	-256.8	27	1693	4.5	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.17-	1	5.28-	0
3622	LPC	0000	40.5449	90.0723	-259.3	35	1686	4.5	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.48-	0
3623	LPC	0000	40.5449	90.0715	-259.9	30	1794	4.5	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.60-	0
3624	LPC	0000	40.5449	90.0707	-261.7	45	1924	4.5	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.38-	0
3625	LPC	0000	40.5450	90.0699	-261.2	37	1870	4.5	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.26-	0	5.16-	0
3626	LPC	0000	40.5450	90.0693	-262.7	28	1738	4.5	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.21-	0	5.08-	0
3627	LPC	0000	40.5450	90.0685	-263.2	42	1947	4.5	7.5+	0	1.9-	0	1.5+	1	0.25-	0	1.25-	0	5.03-	1
3628	LPC	0000	40.5450	90.0677	-264.4	34	1890	4.5	7.6+	0	1.9+	0	1.5+	1	0.25-	0	1.30-	0	5.14-	0
3629	LPC	0000	40.5450	90.0671	-265.3	41	1874	5.9	7.7+	0	1.9-	0	1.4+	1	0.25-	0	1.32-	0	5.32-	0
3630	LPC	0000	40.5450	90.0663	-265.3	36	1841	5.9	7.8+	0	1.9-	0	1.4+	1	0.24-	0	1.33-	0	5.47-	0
3631	LPC	0000	40.5450	90.0655	-265.5	25	1830	5.9	7.8+	0	1.9+	0	1.4+	1	0.25-	0	1.37-	0	5.51-	0
3632	LPC	0000	40.5451	90.0647	-266.3	38	1767	5.9	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.42-	0	5.57-	0
3633	LPC	0000	40.5451	90.0641	-270.3	31	1808	5.9	7.8+	0	2.1+	0	1.4+	1	0.26-	0	1.42-	0	5.42-	0
3634	LPC	0000	40.5451	90.0633	-269.8	37	1929	5.9	7.7+	0	2.0+	0	1.5+	1	0.26-	0	1.36-	0	5.17-	0
3635	LPC	0000	40.5451	90.0627	-273.0	42	1902	5.9	7.6+	0	1.9+	0	1.5+	1	0.25-	0	1.30-	0	5.12-	0
3636	LPC	0000	40.5451	90.0619	-273.6	35	1831	5.9	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.21-	0	5.06-	1
3637	LPC	0000	40.5451	90.0611	-275.1	33	1729	5.9	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.32-	0
3638	LPC	0000	40.5451	90.0604	-276.1	40	1761	3.6	7.2-	0	1.6-	0	1.3-	0	0.23-	0	1.29-	0	5.64-	0
3639	LPC	0000	40.5452	90.0597	-277.1	42	1881	3.6	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.30-	0	5.57-	0
3640	LPC	0000	40.5452	90.0589	-277.4	42	1739	3.6	6.7-	0	1.5-	1	1.2-	0	0.23-	0	1.27-	0	5.47-	0
3641	LPC	0000	40.5452	90.0581	-278.0	28	1615	3.6	6.4-	1	1.4-	1	1.3-	0	0.22-	0	1.12-	1	5.05-	1
3642	LPC	0000	40.5452	90.0574	-279.0	36	1749	3.6	6.4-	1	1.3-	1	1.3+	0	0.20-	1	0.97-	1	4.78-	1
3643	LPC	0000	40.5452	90.0567	-277.0	36	1487	3.6	6.5-	1	1.1-	2	1.3+	0	0.17-	1	0.82-	2	4.87-	1
3644	LPC	0000	40.5452	90.0560	-275.0	37	1442	3.6	6.5-	1	1.1-	2	1.3+	0	0.17-	1	0.86-	2	4.97-	1
3645	LPC	0000	40.5453	90.0552	-273.7	33	1471	3.6	6.8-	0	1.2-	2	1.3-	0	0.17-	1	0.93-	1	5.34-	0
3646	LPC	0000	40.5453	90.0546	-274.6	40	1630	3.6	7.1-	0	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.73-	0
3647	LPC	0000	40.5453	90.0538	-279.3	34	1631	3.3	7.3-	0	1.6-	1	1.3-	0	0.21-	0	1.24-	0	5.79+	0
3648	LPC	0000	40.5453	90.0532	-281.8	33	1804	3.3	7.4-	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.71-	0
3649	LPC	0000	40.5453	90.0524	-283.6	40	1797	3.3	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3650	LPC	0000	40.5453	90.0517	-283.8	35	1797	3.3	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.34-	0	5.01-	1
3651	LPC	0000	40.5453	90.0510	-284.2	37	1749	3.3	6.5-	1	1.8-	0	1.3+	0	0.28+	0	1.40-	0	4.96-	1
3652	LPC	0000	40.5454	90.0502	-284.4	49	1764	3.3	6.2-	1	2.0+	0	1.2-	0	0.32+	0	1.58+	0	5.01-	1
3653	LPC	0000	40.5454	90.0494	-284.2	24	1622	3.3	6.1-	1	2.1+	0	1.1-	1	0.34+	1	1.82+	1	5.29-	0
3654	LPC	0000	40.5454	90.0487	-283.2	33	1713	3.3	6.1-	1	2.1+	0	1.1-	1	0.35+	1	1.99+	1	5.65-	0
3655	LPC	0000	40.5454	90.0479	-281.4	40	1384	3.3	5.8-	1	2.1+	0	1.0-	2	0.37+	1	2.08+	1	5.64-	0
3656	LPC	0000	40.5454	90.0473	-280.7	40	1544	3.0	5.8-	2	2.0+	0	1.0-	1	0.35+	1	1.97+	1	5.56-	0
3657	LPC	0000	40.5454	90.0465	-281.5	39	1529	3.0	5.6-	2	1.9-	0	1.1-	1	0.33+	1	1.75+	0	5.27-	0
3658	LPC	0000	40.5454	90.0459	-282.3	41	1463	3.0	5.3-	2	1.8-	0	1.1-	1	0.35+	1	1.74+	0	4.99-	1
3659	LPC	0000	40.5455	90.0451	-282.0	42	1419	3.0	5.1-	2	1.9-	0	1.0-	2	0.36+	1	1.82+	1	5.01-	1
3660	LPC	0000	40.5455	90.0445	-281.8	36	1486	3.0	4.9-	3	1.9+	0	1.0-	2	0.40+	2	2.04+	1	5.08-	0
3661	LPC	0000	40.5455	90.0437	-282.9	42	1264	3.0	4.7-	3	2.0+	0	0.9-	3	0.43+	3	2.35+	2	5.41-	0
3662	LPC	0000	40.5455	90.0430	-281.9	36	1362	3.0	4.8-	3	2.0+	0	0.8-	3	0.42+	2	2.46+	3	5.89+	0
3663	LPC	0000	40.5455	90.0422	-277.9	36	1238	3.0	4.8-	3	1.9-	0	0.8-	3	0.39+	2	2.35+	2	6.06+	0
3664	LPC	0000	40.5455	90.0416	-276.6	37	1324	3.0	5.0-	3	1.7-	0	0.8-	3	0.34+	1	2.08+	1	6.18+	0
3665	LPC	0000	40.5455	90.0410	-278.7	27	1350	3.2	5.1-	2	1.4-	1	0.9-	3	0.28+	0	1.68+	0	5.97+	0
3666	LPC	0000	40.5455	90.0403	-280.5	35	1396	3.2	5.3-	2	1.3-	1	0.9-	2	0.25-	0	1.44-	0	5.70-	0
3667	LPC	0000	40.5457	90.0397	-285.2	42	1497	3.2	5.6-	2	1.3-	1	1.0-	2	0.23-	0	1.30-	0	5.58-	0
3668	LPC	0000	40.5457	90.0389	-292.5	36	1513	3.2	5.7-	2	1.3-	1	1.1-	1	0.23-	0	1.27-	0	5.42-	0
3669	LPC	0000	40.5457	90.0383	-296.8	51	1609	3.2	5.9-	1	1.4-	1	1.1-	1	0.24-	0	1.28-	0	5.40-	0
3670	LPC	0000	40.5458	90.0375	-296.8	42	1539	3.2	6.0-	1	1.3-	1	1.1-	1	0.22-	0	1.20-	0	5.44-	0
3671	LPC	0000	40.5459	90.0369	-294.8	43	1456	3.2	6.0-	1	1.3-	1	1.1-	1	0.22-	0	1.21-	0	5.44-	0
3672	LPC	0000	40.5459	90.0361	-289.3	41	1507	3.2	6.3-	1	1.4-	1	1.1-	1	0.22-	0	1.26-	0	5.62-	0
3673	LPC	0000	40.5459	90.0354	-285.7	43	1487	3.2	6.5-	1	1.5-	1	1.1-	1	0.24-	0	1.37-	0	5.80+	0
3674	LPC	0000	40.5460	90.0347	-284.9	39	1493	3.2	6.7-	0	1.8-	0	1.2-	1	0.27+	0	1.58+	0	5.81+	0
3675	LPC	0000	40.5460	90.0340	-290.2	29	1792	3.2	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.71+	0	6.13+	0
3676	LPC	0000	40.5461	90.0332	-299.4	37	1689	3.2	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.21+	0
3677	LPC	0000	40.5459	90.0326	-300.5	32	1893	3.2	7.7+	0	2.2+	0	1.2-	0	0.29+	0	1.78+	0	6.18+	0
3678	LPC	0000	40.5460	90.0318	-300.3	39	1867	3.2	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.77+	0	6.26+	0
3679	LPC	0000	40.5460	90.0312	-300.8	29	1844	3.2	7.4+	0	2.2+	0	1.3-	0	0.30+	0	1.75+	0	5.87+	0
3680	LPC	0000	40.5459	90.0304	-301.5	34	1836	3.2	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.65+	0	5.55-	0
3681	LPC	0000	40.5459	90.0297	-301.8	52	1914	3.2	7.1-	0	2.0+	0	1.4+	0	0.29+	0	1.51+	0	5.25-	0
3682	LPC	0000	40.5459	90.0291	-304.5	35	1748	3.2	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.26-	0	5.09-	0
3683	LPC	0000	40.5459	90.0283	-304.0	31	1912	3.2	7.4+	0	1.6-	0	1.5+	1	0.21-	0	1.06-	1	5.03-	1
3684	LPC	0000	40.5459	90.0277	-305.3	36	1774	3.2	7.4+	0	1.4-	1	1.5+	1	0.19-	1	0.97-	1	5.00-	1
3685	LPC	0000	40.5459	90.0271	-304.5	37	2049	3.2	7.5+	0	1.4-	1	1.5+	1	0.19-	1	0.97-	1	5.06-	1
3686	LPC	0000	40.5458	90.0263	-304.5	30	1643	3.2	7.1-	0	1.7-	0	1.4+	1	0.23-	0	1.15-	1	4.94-	1
3687	LPC	0000	40.5458	90.0256	-304.3	38	1755	3.2	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.30-	0	5.00-	1
3688	LPC	0000	40.5459	90.0248	-305.8	42	1789	3.2	6.7-	0	2.0+	0	1.4+	0	0.31+	0	1.50-	0	4.89-	1
3689	LPC	0000	40.5459	90.0242	-304.8	35	1747	3.2	6.5-	1	2.1+	0	1.4+	0	0.33+	1	1.56+	0	4.76-	1
3690	LPC	0000	40.5459	90.0234	-305.8	42	1838	3.2	6.5-	1	2.2+	0	1.4+	0	0.33+	1	1.56+	0	4.69-	1
3691	LPC	0000	40.5458	90.0228	-306.3	26	1764	3.2	6.5-	1	2.3+	0	1.4+	1	0.35+	1	1.60+	0	4.54-	1
3692	LPC	0000	40.5458	90.0220	-307.0	32	1825	3.2	6.7-	0	2.2+	0	1.4+	1	0.33+	1	1.52+	0	4.63-	1
3693	LPC	0000	40.5458	90.0217	-309.8	33	1745	3.2	6.8-	0	2.1+	0	1.5+	1	0.31+	0	1.45-	0	4.71-	1
3694	LPC	0000	40.5457	90.0213	-309.8	31	1777	3.2	7.4+	0	2.6+	1	1.3-	0	0.35+	1	2.03+	1	5.81+	0
3695	LPC	0000	40.5457	90.0212	-309.3	36	1727	3.2	7.0-	0	0.9-	2	1.5+	1	0.13-	2	0.61-	2	4.80-	1
3696	LPC	0000	40.5457	90.0210	-309.0	46	1701	3.2	6.2-	1	1.1-	2	1.5+	1	0.18-	1	0.72-	2	4.00-	2
3697	LPC	0000	40.5457	90.0210	-308.5	39	1800	3.2	6.7-	0	3.3+	3	1.2-	1	0.48+	3	2.82+	4	5.83+	0

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1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 160

BURLINGTON MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1028	ZNA	0010	40.6483	89.9696	-1035.6	39	1448	15.0	5.2- 0	0.1- 2	1.4+ 1	0.01- 2	0.05- 2	3.70- 1
1029	ZNA	0010	40.6483	89.9705	-556.9	12	94	15.0	1.7- 2	-0.6- 3	0.2- 3	0.00- 2	0.00- 2	9.14+ 2
1030	ZNA	0000	40.6482	89.9712	-553.8	48	1684	15.0	5.7- 0	1.1- 1	1.2+ 0	0.19- 0	0.89- 0	4.61- 0
1031	ZNA	0010	40.6479	89.9717	-551.6	34	1721	15.0	7.2+ 0	0.4- 2	1.4+ 0	0.05- 2	0.29- 1	5.33- 0
1032	ZNA	0000	40.6475	89.9722	-549.1	46	1759	15.0	8.4+ 1	0.5- 2	1.5+ 1	0.05- 2	0.31- 1	5.62- 0
1033	ZNA	0000	40.6470	89.9726	-546.2	29	1646	15.0	9.3+ 1	0.7- 1	1.6+ 1	0.07- 2	0.41- 1	5.80+ 0
1034	ZNA	0000	40.6466	89.9731	-544.8	30	1737	15.0	9.4+ 1	0.9- 1	1.6+ 1	0.09- 1	0.53- 1	5.72- 0
1035	ZNA	0000	40.6461	89.9736	-543.1	43	1774	15.0	9.2+ 1	1.1- 1	1.6+ 1	0.12- 1	0.67- 1	5.62- 0
1036	ZNA	0000	40.6457	89.9740	-542.4	39	1736	15.0	8.7+ 1	1.4- 0	1.6+ 1	0.16- 1	0.86- 1	5.41- 0
1037	ZNA	0000	40.6452	89.9745	-540.6	41	1658	15.0	8.2+ 0	1.5- 0	1.5+ 1	0.18- 1	0.96- 0	5.31- 0
1038	ZNA	0000	40.6448	89.9748	-539.1	31	1664	15.0	8.2+ 0	1.5- 0	1.5+ 1	0.18- 0	1.01- 0	5.51- 0
1039	ZNA	0000	40.6444	89.9753	-537.9	23	1812	15.0	8.1+ 0	1.5- 0	1.4+ 1	0.18- 1	1.03- 0	5.77- 0
1040	ZNA	0000	40.6439	89.9758	-535.0	50	1668	15.0	8.1+ 0	1.3- 0	1.4+ 0	0.16- 1	0.97- 0	5.91+ 0
1041	ZNA	0000	40.6435	89.9763	-532.9	24	1729	15.0	8.1+ 0	1.2- 0	1.4+ 0	0.15- 1	0.89- 0	5.80+ 0
1042	ZNA	0000	40.6431	89.9768	-531.4	28	1623	15.0	7.7+ 0	1.2- 0	1.4+ 1	0.16- 1	0.86- 1	5.48- 0
1043	ZNA	0000	40.6428	89.9773	-529.7	38	1619	15.0	7.4+ 0	1.2- 1	1.4+ 1	0.16- 1	0.82- 1	5.20- 0
1044	ZNA	0000	40.6424	89.9778	-529.0	24	1547	15.0	7.2+ 0	1.1- 1	1.5+ 1	0.16- 1	0.78- 1	4.93- 0
1045	ZNA	0000	40.6421	89.9785	-526.7	40	1461	15.0	7.1+ 0	1.2- 1	1.4+ 1	0.16- 1	0.82- 1	4.97- 0
1046	ZNA	0000	40.6418	89.9790	-525.2	39	1568	15.0	7.2+ 0	1.2- 1	1.4+ 0	0.16- 1	0.85- 1	5.26- 0
1047	ZNA	0000	40.6415	89.9797	-523.8	28	1643	15.0	7.2+ 0	1.4- 0	1.3+ 0	0.19- 0	1.04- 0	5.48- 0
1048	ZNA	0000	40.6413	89.9802	-521.3	40	1583	15.0	7.2+ 0	1.6- 0	1.2+ 0	0.23- 0	1.30- 0	5.78- 0
1049	ZNA	0000	40.6410	89.9809	-520.0	36	1549	15.0	7.0+ 0	1.8+ 0	1.2+ 0	0.26- 0	1.53- 0	5.83+ 0
1050	ZNA	0000	40.6408	89.9818	-518.6	49	1635	15.0	6.9+ 0	1.9+ 0	1.2+ 0	0.28+ 0	1.61- 0	5.72- 0
1051	ZNA	0000	40.6407	89.9825	-517.3	35	1732	15.0	6.9+ 0	1.9+ 0	1.2+ 0	0.27- 0	1.50- 0	5.58- 0
1052	ZNA	0000	40.6404	89.9832	-515.4	34	1702	15.0	7.0+ 0	1.8- 0	1.3+ 0	0.25- 0	1.39- 0	5.54- 0
1053	ZNA	0000	40.6402	89.9839	-514.1	48	1620	15.0	7.2+ 0	1.8+ 0	1.3+ 0	0.25- 0	1.40- 0	5.52- 0
1054	ZNA	0000	40.6401	89.9844	-512.5	38	1728	15.0	7.4+ 0	2.0+ 0	1.3+ 0	0.27- 0	1.51- 0	5.52- 0
1055	ZNA	0000	40.6399	89.9851	-511.4	49	1975	5.2	7.4+ 0	2.2+ 0	1.4+ 0	0.30+ 0	1.63+ 0	5.51- 0
1056	ZNA	0000	40.6398	89.9856	-509.8	40	1978	5.2	7.5+ 0	2.3+ 0	1.3+ 0	0.31+ 0	1.72+ 0	5.58- 0
1057	ZNA	0000	40.6396	89.9863	-508.9	39	2009	5.2	7.6+ 0	2.3+ 0	1.3+ 0	0.30+ 0	1.72+ 0	5.69- 0
1058	ZNA	0000	40.6394	89.9870	-506.8	37	1959	5.2	7.5+ 0	2.3+ 0	1.3+ 0	0.31+ 0	1.73+ 0	5.64- 0
1059	ZNA	0000	40.6394	89.9877	-505.8	40	1851	5.2	7.4+ 0	2.3+ 0	1.3+ 0	0.31+ 0	1.79+ 0	5.77- 0
1060	ZNA	0000	40.6393	89.9886	-504.2	38	1778	5.2	7.3+ 0	2.3+ 0	1.3+ 0	0.31+ 0	1.80+ 0	5.74- 0
1061	ZNA	0000	40.6391	89.9893	-503.2	45	1877	5.2	7.2+ 0	2.2+ 0	1.3+ 0	0.31+ 0	1.74+ 0	5.64- 0
1062	ZNA	0000	40.6390	89.9899	-502.4	38	1846	5.2	7.3+ 0	2.1+ 0	1.3+ 0	0.29+ 0	1.65+ 0	5.75- 0
1063	ZNA	0000	40.6389	89.9908	-502.4	36	1834	5.2	7.5+ 0	2.0+ 0	1.3+ 0	0.27- 0	1.53- 0	5.76- 0
1064	ZNA	0000	40.6388	89.9915	-501.0	37	1793	3.6	7.4+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.42- 0	5.70- 0
1065	ZNA	0000	40.6388	89.9922	-500.8	28	1941	3.6	7.4+ 0	1.8- 0	1.3+ 0	0.24- 0	1.34- 0	5.62- 0
1066	ZNA	0000	40.6386	89.9929	-499.9	37	1715	3.6	7.1+ 0	1.6- 0	1.3+ 0	0.22- 0	1.22- 0	5.44- 0
1067	ZNA	0000	40.6386	89.9938	-499.7	30	1699	3.6	6.7+ 0	1.5- 0	1.3+ 0	0.23- 0	1.16- 0	5.14- 0
1068	ZNA	0000	40.6385	89.9945	-500.1	32	1711	3.6	6.2- 0	1.5- 0	1.3+ 0	0.24- 0	1.15- 0	4.87- 0
1069	ZNA	0000	40.6385	89.9952	-500.1	24	1591	3.6	5.8- 0	1.4- 0	1.2+ 0	0.25- 0	1.15- 0	4.69- 0
1070	ZNA	0000	40.6384	89.9959	-500.5	22	1579	3.6	5.5- 0	1.4- 0	1.2+ 0	0.26- 0	1.21- 0	4.66- 0
1071	ZNA	0000	40.6383	89.9966	-500.0	39	1628	3.6	5.4- 0	1.5- 0	1.1- 0	0.27- 0	1.27- 0	4.70- 0
1072	LPM	0000	40.6382	89.9975	-500.1	53	1580	3.6	5.3- 2	1.4- 1	1.1- 1	0.27+ 0	1.30- 0	4.82- 1
1073	LPM	0000	40.6382	89.9982	-501.4	38	1551	4.4	5.5- 2	1.5- 1	1.1- 1	0.27+ 0	1.38- 0	5.05- 1
1074	LPM	0000	40.6381	89.9989	-501.3	35	1519	4.4	5.7- 2	1.6- 0	1.1- 1	0.28+ 0	1.47+ 0	5.17- 0
1075	LPM	0000	40.6380	89.9996	-502.8	40	1574	4.4	6.0- 1	1.6- 0	1.1- 1	0.26+ 0	1.38- 0	5.21- 0
1076	LPM	0000	40.6380	90.0001	-504.0	37	1699	4.4	6.3- 1	1.6- 0	1.2- 0	0.25- 0	1.28- 0	5.18- 0
1077	LPM	0000	40.6380	90.0008	-504.7	41	1727	4.4	6.2- 1	1.6- 0	1.3- 0	0.25+ 0	1.24- 0	4.91- 1
1078	LPM	0000	40.6378	90.0015	-505.7	41	1824	4.4	6.3- 1	1.5- 1	1.3+ 0	0.23- 0	1.10- 1	4.72- 1
1079	LPM	0000	40.6378	90.0020	-507.3	34	1701	4.4	6.3- 1	1.5- 0	1.3+ 0	0.24- 0	1.14- 1	4.75- 1
1080	LPM	0000	40.6376	90.0027	-508.3	56	1850	4.4	6.6- 1	1.6- 0	1.3+ 0	0.24- 0	1.18- 1	5.04- 1
1081	LPM	0000	40.6376	90.0034	-510.2	40	1751	4.4	7.0- 0	1.5- 0	1.3- 0	0.22- 0	1.18- 1	5.42- 0
1082	LPM	0000	40.6374	90.0041	-510.5	34	1911	4.7	7.3- 0	1.6- 0	1.3- 0	0.22- 0	1.24- 0	5.65- 0
1083	LPM	0000	40.6373	90.0048	-506.1	35	1646	4.7	7.4- 0	1.6- 0	1.3+ 0	0.22- 0	1.23- 0	5.67- 0
1084	LPM	0000	40.6373	90.0055	-486.4	47	1775	4.7	7.1- 0	1.7- 0	1.3+ 0	0.24- 0	1.27- 0	5.31- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1085	LPM	0000	40.6371	90.0062	-506.0	35	1846	4.7	7.1-	0	1.8-	0	1.4+	0	0.26+	0	1.33-	0	5.15-	0
1086	LPM	0000	40.6371	90.0071	-490.8	46	1884	4.7	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.44+	0	5.09-	1
1087	LPM	0000	40.6371	90.0078	-511.4	37	1809	4.7	7.2-	0	2.2+	1	1.4+	0	0.31+	1	1.57+	0	5.14-	0
1088	LPM	0000	40.6370	90.0085	-517.7	47	2003	4.7	7.6+	0	2.3+	1	1.4+	0	0.30+	0	1.58+	0	5.29-	0
1089	LPM	0000	40.6370	90.0094	-519.4	32	1887	4.7	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.32-	0
1090	LPM	0000	40.6370	90.0101	-519.8	34	1828	4.7	7.4-	0	1.9+	0	1.4+	0	0.26+	0	1.36-	0	5.22-	0
1091	LPM	0000	40.6370	90.0108	-520.8	39	1937	3.1	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.18-	1	4.93-	1
1092	LPM	0000	40.6370	90.0117	-523.1	24	1602	3.1	6.6-	1	1.6-	0	1.4+	0	0.24-	0	1.14-	1	4.73-	1
1093	LPM	0000	40.6369	90.0124	-520.8	32	1664	3.1	6.4-	1	1.6-	0	1.4+	0	0.25+	0	1.16-	1	4.58-	1
1094	LPM	0000	40.6369	90.0131	-530.3	32	1803	3.1	6.4-	1	1.7-	0	1.4+	0	0.26+	0	1.22-	0	4.70-	1
1095	LPM	0000	40.6369	90.0138	-533.5	32	1769	3.1	6.7-	1	1.8-	0	1.3-	0	0.27+	0	1.38-	0	5.19-	0
1096	LPM	0000	40.6369	90.0146	-535.5	38	1588	3.1	7.0-	0	1.8-	0	1.2-	0	0.25+	0	1.44-	0	5.72-	0
1097	LPM	0000	40.6368	90.0154	-537.7	34	1757	3.1	7.1-	0	1.8-	0	1.2-	0	0.25+	0	1.55+	0	6.09+	0
1098	LPM	0000	40.6368	90.0161	-539.2	40	1690	3.1	6.9-	0	1.9-	0	1.1-	1	0.27+	0	1.62+	0	6.01+	0
1099	LPM	0000	40.6367	90.0167	-541.4	39	1726	3.1	6.7-	0	1.7-	0	1.2-	0	0.26+	0	1.43-	0	5.56-	0
1100	LPM	0000	40.6366	90.0175	-544.1	34	1902	3.1	6.5-	1	1.7-	0	1.3-	0	0.26+	0	1.32-	0	5.06-	1
1101	LPM	0000	40.6366	90.0182	-546.1	41	1677	3.1	6.4-	1	1.5-	0	1.3+	0	0.24-	0	1.15-	1	4.87-	1
1102	LPM	0000	40.6365	90.0189	-548.8	39	1867	3.1	6.7-	1	1.4-	1	1.4+	0	0.21-	0	1.04-	1	4.94-	1
1103	LPM	0000	40.6364	90.0196	-550.5	30	1782	3.1	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.16-	1	5.23-	0
1104	LPM	0000	40.6364	90.0203	-551.7	32	1798	3.1	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.28-	0	5.61-	0
1105	LPM	0000	40.6363	90.0208	-554.4	32	1827	3.1	7.3-	0	1.8-	0	1.3-	0	0.25-	0	1.42-	0	5.74-	0
1106	LPM	0000	40.6362	90.0215	-557.4	64	1877	3.1	7.3-	0	1.9+	0	1.2-	0	0.26+	0	1.54+	0	5.86+	0
1107	LPM	0000	40.6362	90.0222	-559.6	42	1957	3.1	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.58+	0	5.67-	0
1108	LPM	0000	40.6362	90.0229	-562.3	49	1762	3.1	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.57+	0	5.46-	0
1109	LPM	0000	40.6362	90.0236	-564.1	36	1814	4.4	6.6-	1	1.9+	0	1.2-	0	0.29+	0	1.57+	0	5.40-	0
1110	LPM	0000	40.6362	90.0243	-566.5	40	1734	4.4	6.5-	1	1.9+	0	1.2-	0	0.29+	0	1.56+	0	5.37-	0
1111	LPM	0000	40.6361	90.0250	-568.7	39	1838	4.4	6.7-	1	1.8-	0	1.2-	0	0.27+	0	1.50+	0	5.50-	0
1112	LPM	0000	40.6361	90.0257	-572.7	32	1661	4.4	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.39-	0	5.54-	0
1113	LPM	0000	40.6361	90.0264	-575.2	29	1720	4.4	7.2-	0	1.5-	0	1.3-	0	0.21-	0	1.22-	0	5.68-	0
1114	LPM	0000	40.6361	90.0271	-577.6	40	1862	4.4	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.07-	1	5.64-	0
1115	LPM	0000	40.6361	90.0278	-579.6	44	1694	4.4	7.8+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	2	5.56-	0
1116	LPM	0000	40.6360	90.0285	-582.4	38	1936	4.4	8.1+	0	1.4-	1	1.5+	1	0.17-	1	0.95-	1	5.60-	0
1117	LPM	0000	40.6359	90.0292	-584.6	31	1944	4.4	7.9+	0	1.6-	0	1.4+	1	0.20-	1	1.07-	1	5.42-	0
1118	LPM	0000	40.6359	90.0299	-585.3	30	1911	3.7	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.20-	0	5.36-	0
1119	LPM	0000	40.6358	90.0308	-587.3	36	1864	3.7	7.1-	0	2.0+	0	1.4+	0	0.29+	0	1.49+	0	5.23-	0
1120	LPM	0000	40.6358	90.0315	-589.3	37	1877	3.7	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.71+	1	5.24-	0
1121	LPM	0000	40.6358	90.0322	-591.2	35	1925	3.7	7.2-	0	2.4+	1	1.3-	0	0.34+	1	1.85+	1	5.51-	0
1122	LPM	0000	40.6358	90.0329	-592.4	50	2038	3.7	7.4-	0	2.6+	2	1.3-	0	0.36+	2	2.02+	2	5.68-	0
1123	LPM	0000	40.6357	90.0336	-593.2	27	1935	3.7	7.8+	0	2.6+	2	1.3+	0	0.33+	1	1.95+	2	5.85+	0
1124	LPC	0000	40.6357	90.0343	-594.6	36	1938	3.7	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.85+	1	5.75-	0
1125	LPC	0000	40.6357	90.0352	-595.6	23	1958	3.7	7.6+	0	2.4+	1	1.4+	0	0.31+	0	1.76+	0	5.60-	0
1126	LPC	0000	40.6357	90.0359	-596.8	43	1895	3.7	7.6+	0	2.2+	0	1.3+	0	0.28+	0	1.61+	0	5.69-	0
1127	LPC	0000	40.6355	90.0368	-597.2	36	1873	3.2	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.87+	0
1128	LPC	0000	40.6355	90.0375	-597.7	48	2117	3.2	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.46-	0	6.00+	0
1129	LPC	0000	40.6355	90.0382	-599.2	30	1865	3.2	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	5.85+	0
1130	LPC	0000	40.6355	90.0389	-601.7	37	2028	3.2	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.40-	0
1131	LPC	0000	40.6353	90.0397	-602.9	35	1949	3.2	7.2-	0	1.9-	0	1.4+	1	0.26-	0	1.30-	0	4.97-	1
1132	LPC	0000	40.6351	90.0404	-603.4	39	1853	3.2	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.25-	0	4.82-	1
1133	LPC	0000	40.6351	90.0411	-605.3	35	1991	3.2	7.2-	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.04-	1
1134	LPC	0000	40.6351	90.0420	-603.8	38	1902	3.2	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.32-	0	5.67-	0
1135	LPC	0000	40.6349	90.0427	-603.3	39	1870	3.2	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.45-	0	6.29+	0
1136	LPC	0000	40.6349	90.0434	-600.2	37	1871	3.0	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.53+	0	6.64+	1
1137	LPM	0000	40.6349	90.0441	-592.9	33	1913	3.0	8.3+	0	1.9+	0	1.2-	0	0.23-	0	1.55+	0	6.69+	1
1138	LPM	0000	40.6349	90.0450	-595.3	52	1995	3.0	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.44+	0	6.21+	0
1139	LPM	0000	40.6348	90.0457	-605.1	30	1830	3.0	7.5+	0	1.9+	0	1.3-	0	0.25+	0	1.48+	0	5.81+	0
1140	LPM	0000	40.6348	90.0464	-609.6	43	1795	3.0	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.55-	0
1141	LPM	0000	40.6348	90.0469	-612.3	50	1882	3.0	7.2-	0	2.2+	1	1.3+	0	0.31+	1	1.68+	0	5.41-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1142	LPM	0000	40.6348	90.0476	-609.5	39	2046	3.0	7.5-	0	2.4+	1	1.3+	0	0.32+	1	1.77+	1	5.56-	0
1143	LPM	0000	40.6348	90.0483	-614.5	34	1790	3.0	7.9+	0	2.2+	1	1.4+	0	0.28+	0	1.66+	0	5.85+	0
1144	LPM	0000	40.6347	90.0489	-615.2	31	1816	3.0	8.3+	1	2.0+	0	1.4+	0	0.23-	0	1.44+	0	6.15+	0
1145	LPM	0000	40.6347	90.0496	-616.5	37	1983	4.7	8.7+	1	1.7-	0	1.4+	0	0.20-	0	1.26-	0	6.28+	0
1146	LPM	0000	40.6347	90.0503	-617.5	38	1873	4.7	9.0+	1	1.5-	1	1.4+	0	0.16-	1	1.05-	1	6.41+	0
1147	LPM	0000	40.6347	90.0510	-618.6	54	1977	4.7	9.1+	2	1.4-	1	1.4+	0	0.15-	1	0.96-	1	6.32+	0
1148	LPM	0000	40.6347	90.0519	-622.1	34	1827	4.7	9.1+	2	1.4-	1	1.4+	1	0.16-	1	0.99-	1	6.30+	0
1149	LPM	0000	40.6346	90.0526	-618.6	49	2033	4.7	9.2+	2	1.5-	1	1.4+	0	0.16-	1	1.06-	1	6.60+	1
1150	LPM	0000	40.6346	90.0533	-624.4	29	1862	4.7	9.2+	2	1.6-	0	1.3+	0	0.18-	1	1.20-	0	6.80+	1
1151	LPM	0000	40.6346	90.0540	-625.9	35	1912	4.7	9.2+	2	1.7-	0	1.3+	0	0.18-	1	1.27-	0	7.05+	1
1152	LPM	0000	40.6346	90.0547	-627.9	42	1808	4.7	8.8+	1	1.7-	0	1.3-	0	0.19-	1	1.31-	0	6.98+	1
1153	LPM	0000	40.6346	90.0552	-629.5	28	1982	4.7	8.3+	1	1.7-	0	1.3-	0	0.20-	0	1.30-	0	6.48+	0
1154	LPM	0000	40.6345	90.0559	-630.8	37	1932	4.3	7.9+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	0	6.05+	0
1155	LPM	0000	40.6345	90.0566	-632.8	46	1810	4.3	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.75-	0
1156	LPM	0000	40.6345	90.0573	-635.0	42	1906	4.3	7.9+	0	1.6-	0	1.4+	0	0.20-	0	1.18-	1	5.81+	0
1157	LPM	0000	40.6345	90.0580	-636.8	38	1966	4.3	8.3+	1	1.6-	0	1.4+	0	0.19-	1	1.16-	1	6.11+	0
1158	LPM	0000	40.6346	90.0587	-639.0	29	1833	4.3	8.6+	1	1.6-	0	1.4+	0	0.18-	1	1.15-	1	6.34+	0
1159	LPM	0000	40.6346	90.0594	-640.5	43	2081	4.3	8.6+	1	1.6-	0	1.3+	0	0.19-	1	1.21-	0	6.45+	0
1160	LPM	0000	40.6345	90.0601	-642.8	41	1769	4.3	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.25-	0	6.39+	0
1161	LPM	0000	40.6345	90.0608	-644.5	29	1881	4.3	8.4+	1	1.7-	0	1.3+	0	0.20-	0	1.27-	0	6.35+	0
1162	LPM	0000	40.6346	90.0615	-646.4	27	1809	4.3	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.43+	0
1163	LPM	0000	40.6346	90.0622	-648.7	37	1760	5.0	8.5+	1	1.5-	0	1.3+	0	0.18-	1	1.17-	1	6.51+	0
1164	LPM	0000	40.6346	90.0629	-650.4	38	1768	5.0	8.6+	1	1.5-	1	1.3-	0	0.17-	1	1.16-	1	6.69+	1
1165	LPM	0000	40.6346	90.0637	-652.4	31	1818	5.0	8.3+	1	1.5-	0	1.2-	0	0.18-	1	1.22-	0	6.67+	1
1166	LPM	0000	40.6347	90.0642	-655.9	31	1659	5.0	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.42-	0	6.52+	1
1167	LPM	0000	40.6347	90.0649	-657.7	45	1807	5.0	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.56+	0	6.46+	0
1168	LPM	0000	40.6347	90.0656	-660.2	52	1763	5.0	7.6+	0	2.0+	0	1.2-	0	0.26+	0	1.65+	0	6.35+	0
1169	LPM	0000	40.6347	90.0665	-662.2	33	1807	5.0	7.8+	0	2.0+	0	1.2-	0	0.26+	0	1.69+	0	6.43+	0
1170	LPM	0000	40.6347	90.0672	-664.9	26	1929	5.0	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.57+	0	6.65+	1
1171	LPM	0000	40.6347	90.0679	-666.7	38	1948	5.0	8.5+	1	2.0+	0	1.3-	0	0.23-	0	1.54+	0	6.70+	1
1172	LPM	0000	40.6347	90.0687	-668.2	39	1840	6.7	8.6+	1	1.9+	0	1.3-	0	0.22-	0	1.50+	0	6.70+	1
1173	LPM	0000	40.6347	90.0694	-670.6	54	1900	6.7	8.5+	1	1.9+	0	1.3-	0	0.23-	0	1.50+	0	6.64+	1
1174	LPM	0000	40.6347	90.0701	-672.1	34	1972	6.7	8.3+	0	2.0+	0	1.3-	0	0.24-	0	1.54+	0	6.46+	0
1175	LPM	0000	40.6347	90.0708	-674.8	29	1803	6.7	8.2+	0	1.9+	0	1.3-	0	0.23-	0	1.52+	0	6.51+	0
1176	LPM	0000	40.6347	90.0717	-676.6	32	1937	6.7	8.1+	0	1.9+	0	1.2-	0	0.23-	0	1.53+	0	6.57+	1
1177	LPM	0000	40.6347	90.0724	-679.1	39	1952	6.7	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.46+	0	6.68+	1
1178	LPM	0000	40.6347	90.0731	-681.6	41	1857	6.7	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.45+	0	6.74+	1
1179	LPM	0000	40.6347	90.0738	-683.3	37	1854	6.7	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.45+	0	6.59+	1
1180	LPM	0000	40.6347	90.0745	-685.1	37	1998	6.7	7.8+	0	1.6-	0	1.2-	0	0.20-	0	1.28-	0	6.38+	0
1181	LPM	0000	40.6347	90.0752	-687.3	43	1896	5.9	7.8+	0	1.5-	0	1.3-	0	0.20-	1	1.21-	0	6.15+	0
1182	LPM	0000	40.6347	90.0759	-688.5	36	1901	5.9	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.15-	1	5.98+	0
1183	LPM	0000	40.6347	90.0766	-689.7	34	1932	5.9	7.9+	0	1.5-	0	1.4+	0	0.20-	1	1.14-	1	5.83+	0
1184	LPM	0000	40.6347	90.0773	-693.5	42	1962	5.9	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.34-	0	5.77-	0
1185	LPM	0000	40.6347	90.0780	-694.7	36	1875	5.9	7.7+	0	1.9+	0	1.4+	0	0.25+	0	1.42-	0	5.65-	0
1186	LPM	0000	40.6347	90.0786	-696.2	39	1926	5.9	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.47+	0	5.73-	0
1187	LPM	0000	40.6347	90.0793	-698.2	30	1858	5.9	7.5+	0	1.9+	0	1.3-	0	0.25+	0	1.50+	0	5.95+	0
1188	LPM	0000	40.6347	90.0800	-699.7	28	1847	5.9	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.36-	0	6.15+	0
1189	LPM	0000	40.6347	90.0809	-700.5	42	1686	5.9	7.5+	0	1.6-	0	1.1-	1	0.21-	0	1.39-	0	6.65+	1
1190	LPM	0000	40.6347	90.0816	-701.7	37	1612	6.7	7.4-	0	1.5-	1	1.1-	1	0.20-	1	1.34-	0	6.79+	1
1191	LPM	0000	40.6347	90.0825	-702.9	32	1705	6.7	7.2-	0	1.4-	1	1.1-	1	0.19-	1	1.26-	0	6.67+	1
1192	LPM	0000	40.6347	90.0832	-704.1	46	1688	6.7	7.1-	0	1.3-	1	1.1-	1	0.19-	1	1.28-	0	6.73+	1
1193	LPM	0000	40.6347	90.0840	-705.1	41	1747	6.7	7.0-	0	1.3-	1	1.1-	1	0.19-	1	1.22-	0	6.47+	0
1194	LPM	0000	40.6347	90.0847	-706.4	50	1632	6.7	7.2-	0	1.3-	1	1.1-	1	0.18-	1	1.19-	1	6.65+	1
1195	LPM	0000	40.6347	90.0856	-708.1	48	1707	6.7	7.6+	0	1.3-	1	1.1-	1	0.18-	1	1.28-	0	7.17+	1
1196	LPM	0000	40.6347	90.0863	-708.4	41	1691	6.7	8.0+	0	1.4-	1	1.1-	1	0.18-	1	1.32-	0	7.49+	2
1197	LPM	0000	40.6347	90.0870	-710.1	42	1713	6.7	8.4+	1	1.4-	1	1.1-	1	0.17-	1	1.36-	0	7.96+	3
1198	LPM	0000	40.6347	90.0879	-711.0	33	1580	6.7	8.4+	1	1.4-	1	1.0-	1	0.17-	1	1.37-	0	8.13+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1199	LPM	0000	40.6349	90.0886	-712.9	38	1716	6.7	8.4+	1	1.4-	1	1.1-	1	0.16-	1	1.30-	0	8.00+	3
1200	LPM	0000	40.6349	90.0893	-712.9	41	1598	6.7	8.2+	0	1.3-	1	1.1-	1	0.16-	1	1.24-	0	7.74+	2
1201	LPM	0000	40.6349	90.0900	-713.6	36	1600	6.7	7.9+	0	1.3-	1	1.1-	1	0.16-	1	1.18-	1	7.22+	1
1202	LPM	0000	40.6349	90.0907	-716.1	45	1709	6.7	7.5-	0	1.4-	1	1.1-	1	0.19-	1	1.24-	0	6.61+	1
1203	LPM	0000	40.6349	90.0914	-716.9	46	1771	6.7	7.0-	0	1.5-	1	1.1-	1	0.21-	0	1.28-	0	6.14+	0
1204	LPM	0000	40.6350	90.0921	-717.4	46	1489	6.7	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.30-	0	5.85+	0
1205	LPM	0000	40.6350	90.0928	-717.4	41	1654	6.7	6.9-	0	1.5-	0	1.2-	1	0.22-	0	1.33-	0	6.01+	0
1206	LPM	0000	40.6350	90.0935	-718.4	38	1708	6.7	7.1-	0	1.4-	1	1.1-	1	0.20-	1	1.23-	0	6.27+	0
1207	LPM	0000	40.6351	90.0943	-719.4	36	1676	6.7	7.2-	0	1.3-	1	1.1-	1	0.18-	1	1.14-	1	6.40+	0
1208	LPM	0000	40.6351	90.0950	-720.4	34	1571	4.7	7.3-	0	1.3-	1	1.1-	1	0.17-	1	1.13-	1	6.49+	0
1209	LPM	0000	40.6351	90.0957	-721.1	42	1777	4.7	7.0-	0	1.3-	1	1.1-	1	0.18-	1	1.13-	1	6.29+	0
1210	LPM	0000	40.6351	90.0966	-722.1	47	1694	4.7	7.1-	0	1.3-	1	1.1-	1	0.18-	1	1.16-	1	6.44+	0
1211	LPM	0000	40.6353	90.0973	-722.1	38	1662	4.7	7.3-	0	1.4-	1	1.1-	1	0.20-	1	1.29-	0	6.61+	1
1212	LPM	0000	40.6353	90.0982	-722.9	37	1725	4.7	7.5+	0	1.6-	0	1.1-	1	0.21-	0	1.41-	0	6.69+	1
1213	LPM	0000	40.6353	90.0989	-723.6	41	1722	4.7	7.6+	0	1.8-	0	1.1-	1	0.23-	0	1.55+	0	6.68+	1
1214	LPM	0000	40.6353	90.0995	-723.6	39	1812	4.7	7.2-	0	2.0+	0	1.1-	1	0.27+	0	1.71+	1	6.26+	0
1215	LPM	0000	40.6353	90.1004	-724.4	37	1631	4.7	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.79+	1	5.91+	0
1216	LPM	0000	40.6353	90.1011	-725.9	35	1715	4.7	6.6-	1	2.0+	0	1.1-	1	0.30+	0	1.72+	1	5.73-	0
1217	LPM	0000	40.6353	90.1018	-726.6	46	1670	4.7	6.5-	1	1.9+	0	1.1-	1	0.30+	0	1.69+	1	5.69-	0
1218	LPM	0000	40.6353	90.1027	-727.4	38	1655	4.7	6.5-	1	1.9+	0	1.1-	1	0.29+	0	1.66+	0	5.69-	0
1219	LPM	0000	40.6353	90.1036	-728.4	36	1632	4.7	6.6-	1	1.9-	0	1.2-	1	0.28+	0	1.60+	0	5.75-	0
1220	LPM	0000	40.6353	90.1042	-730.4	32	1769	4.7	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.64+	0	5.89+	0
1221	LPM	0000	40.6353	90.1051	-732.4	48	1716	4.7	7.1-	0	1.8-	0	1.2-	0	0.26+	0	1.54+	0	6.01+	0
1222	LPM	0000	40.6353	90.1058	-732.5	36	1662	4.7	7.4-	0	1.7-	0	1.2-	0	0.24-	0	1.47+	0	6.24+	0
1223	LPM	0000	40.6353	90.1067	-734.0	47	1760	4.7	7.4-	0	1.8-	0	1.2-	0	0.24-	0	1.53+	0	6.31+	0
1224	LPM	0000	40.6353	90.1074	-734.5	43	1875	4.7	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.55+	0	5.94+	0
1225	LPM	0000	40.6353	90.1083	-735.8	39	1745	4.7	6.6-	1	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.59-	0
1226	LPM	0000	40.6353	90.1090	-736.0	45	1887	3.7	6.2-	1	2.1+	0	1.2-	0	0.34+	1	1.71+	1	5.06-	1
1227	LPM	0000	40.6353	90.1098	-737.5	41	1759	3.7	6.0-	1	2.1+	0	1.3-	0	0.35+	1	1.67+	0	4.73-	1
1228	LPM	0000	40.6353	90.1107	-738.5	38	1846	3.7	6.1-	1	2.1+	0	1.3-	0	0.35+	1	1.69+	1	4.84-	1
1229	LPM	0000	40.6353	90.1114	-737.5	32	1808	3.7	6.4-	1	2.2+	1	1.3-	0	0.35+	1	1.72+	1	4.95-	1
1230	LPM	0000	40.6353	90.1123	-741.3	33	1815	3.7	6.9-	0	2.2+	0	1.3+	0	0.32+	1	1.67+	0	5.28-	0
1231	LPM	0000	40.6353	90.1130	-741.8	31	1861	3.7	7.4-	0	2.1+	0	1.3+	0	0.28+	0	1.58+	0	5.56-	0
1232	LPM	0000	40.6354	90.1138	-742.7	28	1921	3.7	7.8+	0	2.0+	0	1.4+	0	0.26+	0	1.49+	0	5.67-	0
1233	LPM	0000	40.6354	90.1145	-744.2	37	1890	3.7	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.40-	0	5.64-	0
1234	LPM	0000	40.6354	90.1154	-744.7	32	1860	3.7	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.38-	0	5.54-	0
1235	LPM	0000	40.6355	90.1163	-745.9	31	1971	3.7	7.8+	0	2.0+	0	1.4+	0	0.25+	0	1.38-	0	5.46-	0
1236	LPM	0000	40.6355	90.1170	-747.2	45	1845	3.7	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.34-	0	5.43-	0
1237	LPM	0000	40.6355	90.1178	-749.4	45	1989	3.7	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.60-	0
1238	LPM	0000	40.6355	90.1185	-749.4	39	1740	3.7	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.34-	0	5.92+	0
1239	LPM	0000	40.6355	90.1194	-750.2	44	1924	3.7	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.43-	0	6.20+	0
1240	LPM	0000	40.6356	90.1203	-751.2	43	1804	3.7	8.1+	0	2.0+	0	1.2-	0	0.25+	0	1.63+	0	6.47+	0
1241	LPM	0000	40.6356	90.1210	-752.5	40	1962	3.7	8.1+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	1	6.60+	1
1242	LPM	0000	40.6357	90.1218	-752.3	28	1754	3.7	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.95+	2	6.65+	1
1243	LPM	0000	40.6357	90.1225	-753.3	42	1919	3.7	7.9+	0	2.4+	1	1.2-	0	0.30+	1	1.98+	2	6.51+	0
1244	LPM	0000	40.6359	90.1234	-754.0	37	1975	3.7	7.8+	0	2.3+	1	1.2-	0	0.29+	0	1.86+	1	6.36+	0
1245	LPM	0000	40.6359	90.1241	-754.8	41	1802	3.7	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.72+	1	6.23+	0
1246	LPM	0000	40.6359	90.1248	-755.3	46	1813	3.7	7.4-	0	1.9+	0	1.3-	0	0.25-	0	1.47+	0	5.87+	0
1247	LPM	0000	40.6359	90.1257	-756.5	33	1811	3.7	7.4-	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	5.84+	0
1248	LPM	0000	40.6360	90.1264	-757.3	34	1761	3.7	7.5-	0	1.6-	0	1.3-	0	0.21-	0	1.25-	0	5.94+	0
1249	LPM	0000	40.6360	90.1272	-757.3	41	1882	3.7	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.30-	0	6.10+	0
1250	LPM	0000	40.6360	90.1279	-757.0	39	1825	3.7	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.36+	0
1251	LPM	0000	40.6360	90.1286	-758.3	36	1755	3.7	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.50+	0	6.50+	0
1252	LPM	0000	40.6360	90.1293	-758.5	40	1792	3.7	8.1+	0	2.0+	0	1.3-	0	0.24-	0	1.51+	0	6.26+	0
1253	LPM	0000	40.6360	90.1300	-758.3	36	1768	3.7	8.2+	0	1.9+	0	1.3+	0	0.23-	0	1.41-	0	6.11+	0
1254	LPM	0000	40.6360	90.1307	-759.3	40	1946	3.7	8.5+	1	1.8-	0	1.4+	0	0.21-	0	1.32-	0	6.21+	0
1255	LPM	0000	40.6360	90.1316	-758.9	47	1857	3.7	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.47+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1256	LPM	0000	40.6360	90.1323	-759.2	31	1740	3.7	8.9+	1	1.8-	0	1.3-	0	0.20-	1	1.39-	0	7.07+	1
1257	LPM	0000	40.6360	90.1332	-760.7	36	1839	3.7	8.9+	1	1.8-	0	1.2-	0	0.21-	0	1.54+	0	7.49+	2
1258	LPM	0000	40.6360	90.1340	-761.4	38	1849	3.7	8.7+	1	1.9+	0	1.1-	1	0.22-	0	1.74+	1	7.78+	2
1259	LPM	0000	40.6360	90.1347	-761.7	43	1749	3.7	8.4+	1	1.9-	0	1.1-	1	0.22-	0	1.65+	0	7.42+	2
1260	LPM	0000	40.6360	90.1356	-764.7	41	1860	3.7	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.66+	1
1261	LPM	0000	40.6360	90.1363	-765.6	52	1870	3.7	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.48+	0	6.01+	0
1262	LPM	0000	40.6360	90.1370	-766.1	42	1823	3.7	6.9-	0	1.7-	0	1.3-	0	0.25-	0	1.33-	0	5.33-	0
1263	LPM	0000	40.6360	90.1379	-767.6	38	1717	3.7	6.7-	1	1.8-	0	1.3+	0	0.28+	0	1.38-	0	4.99-	1
1264	LPM	0000	40.6360	90.1386	-767.8	48	1877	3.7	6.7-	0	1.9-	0	1.3+	0	0.28+	0	1.39-	0	5.01-	1
1265	LPM	0000	40.6359	90.1393	-768.5	31	1864	3.7	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.28-	0	5.19-	0
1266	LPM	0000	40.6359	90.1401	-769.5	42	1815	3.7	7.5+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.42-	0
1267	LPM	0000	40.6359	90.1408	-769.2	39	1784	3.7	7.8+	0	1.5-	0	1.4+	0	0.20-	1	1.08-	1	5.51-	0
1268	LPM	0000	40.6358	90.1415	-769.0	43	1887	3.7	7.7+	0	1.5-	1	1.4+	0	0.19-	1	1.04-	1	5.49-	0
1269	LPM	0000	40.6358	90.1424	-768.5	47	1950	3.7	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.12-	1	5.35-	0
1270	LPM	0000	40.6358	90.1431	-770.4	32	1801	3.7	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.23-	0	5.17-	0
1271	LPM	0000	40.6357	90.1438	-773.4	40	1751	3.2	6.9-	0	1.8-	0	1.4+	0	0.26+	0	1.31-	0	5.05-	1
1272	LPM	0000	40.6357	90.1447	-774.4	39	1880	3.2	6.9-	0	1.9+	0	1.4+	0	0.27+	0	1.36-	0	5.01-	1
1273	LPM	0000	40.6357	90.1453	-776.0	27	1720	3.2	7.0-	0	1.8-	0	1.4+	0	0.26+	0	1.35-	0	5.10-	1
1274	LPM	0000	40.6357	90.1462	-77[illegible].0	41	1730	3.2	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.32-	0	5.27-	0
1275	LPM	0000	40.6355	90.1469	-77[illegible]	31	1810	3.2	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.64-	0
1276	LPM	0000	40.6355	90.1478	-778.8	30	1857	3.2	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	6.01+	0
1277	LPM	0000	40.6355	90.1485	-779.7	46	1865	3.2	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.34-	0	6.35+	0
1278	LPM	0000	40.6355	90.1494	-779.9	44	1839	3.2	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.41+	0
1279	LPM	0000	40.6355	90.1500	-780.4	36	1959	3.2	8.2+	0	1.8-	0	1.3-	0	0.22-	0	1.38-	0	6.36+	0
1280	LPM	0000	40.6355	90.1509	-781.2	49	1756	4.6	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.31-	0	6.15+	0
1281	LPM	0000	40.6355	90.1518	-782.2	30	1810	4.6	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	5.97+	0
1282	LPM	0000	40.6355	90.1527	-782.9	30	1736	4.6	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.34-	0	6.27+	0
1283	LPM	0000	40.6355	90.1534	-783.7	32	1666	4.6	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.52+	1
1284	LPM	0000	40.6355	90.1541	-783.9	30	1683	4.6	7.5-	0	1.7-	0	1.1-	1	0.22-	0	1.54+	0	6.93+	1
1285	LPM	0000	40.6355	90.1549	-784.2	35	1549	4.6	7.0-	0	1.5-	1	1.0-	2	0.21-	0	1.57+	0	7.34+	2
1286	LPM	0000	40.6356	90.1556	-784.6	32	1357	4.6	6.2-	1	1.4-	1	0.9-	3	0.23-	0	1.63+	0	7.08+	1
1287	LPM	0000	40.6356	90.1563	-785.6	35	1157	4.6	5.7-	2	1.3-	1	0.9-	3	0.23-	0	1.54+	0	6.74+	1
1288	LPM	0000	40.6356	90.1570	-785.8	31	1310	4.6	5.8-	2	1.2-	1	0.9-	2	0.21-	0	1.35-	0	6.51+	0
1289	LPM	0000	40.6356	90.1579	-787.1	39	1268	6.3	6.0-	1	1.2-	1	1.0-	2	0.20-	1	1.23-	0	6.20+	0
1290	LPM	0000	40.6356	90.1586	-785.8	42	1497	6.3	6.4-	1	1.2-	1	1.0-	1	0.18-	1	1.13-	1	6.17+	0
1291	LPM	0000	40.6356	90.1595	-787.9	40	1461	6.3	6.7-	0	1.3-	1	1.1-	1	0.19-	1	1.20-	0	6.22+	0
1292	LPC	0000	40.6356	90.1602	-788.1	41	1668	6.3	6.6-	0	1.4-	1	1.1-	1	0.21-	0	1.28-	0	6.01+	0
1293	LPC	0000	40.6356	90.1610	-788.8	44	1692	6.3	6.6-	1	1.6-	0	1.1-	1	0.24-	0	1.45-	0	5.97+	0
1294	LPC	0000	40.6356	90.1617	-788.8	38	1623	6.3	6.5-	1	1.7-	0	1.1-	1	0.27+	0	1.61+	0	6.03+	0
1295	LPC	0000	40.6356	90.1624	-787.3	27	1581	6.3	6.5-	1	1.8-	0	1.1-	1	0.27+	0	1.65+	0	6.04+	0
1296	LPC	0000	40.6356	90.1632	-786.6	24	1593	6.3	6.6-	0	1.8-	0	1.1-	1	0.28+	0	1.69+	0	6.11+	0
1297	LPC	0000	40.6356	90.1640	-787.3	27	1544	6.3	6.8-	0	1.8-	0	1.1-	1	0.27+	0	1.65+	0	6.19+	0
1298	LPC	0000	40.6357	90.1647	-783.5	33	1598	6.9	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.66+	0	6.32+	0
1299	LPC	0000	40.6357	90.1654	-782.5	36	1662	6.9	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.60+	0	6.31+	0
1300	LPC	0000	40.6357	90.1663	-785.0	38	1772	6.9	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.52+	0	6.46+	0
1301	LPC	0000	40.6357	90.1670	-786.5	26	1699	6.9	7.8+	0	1.8-	0	1.2-	0	0.22-	0	1.44-	0	6.43+	0
1302	LPC	0000	40.6357	90.1679	-785.0	42	1798	6.9	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	6.02+	0
1303	LPC	0000	40.6357	90.1686	-785.5	29	1734	6.9	7.8+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.03+	0
1304	LPC	0000	40.6358	90.1695	-783.2	32	1722	6.9	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.19-	1	5.91+	0
1305	LPC	0000	40.6358	90.1702	-782.0	43	1675	6.9	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.13-	1	5.81+	0
1306	LPC	0000	40.6358	90.1709	-783.2	31	1793	6.9	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.13-	1	6.04+	0
1307	LPC	0000	40.6358	90.1716	-781.5	29	1851	5.8	7.8+	0	1.6-	1	1.3+	0	0.20-	1	1.17-	1	5.87+	0
1308	LPC	0000	40.6358	90.1723	-781.2	37	1899	5.8	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.21-	0	5.73-	0
1309	LPC	0000	40.6358	90.1730	-781.0	24	1701	5.8	7.4+	0	1.6-	0	1.3-	0	0.21-	0	1.23-	0	5.80+	0
1310	LPC	0000	40.6358	90.1737	-780.1	50	1868	5.8	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.34-	0	5.73-	0
1311	LPC	0000	40.6358	90.1744	-781.1	35	1724	5.8	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	6.03+	0
1312	LPC	0000	40.6359	90.1752	-781.4	41	1820	5.8	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.46-	0	6.24+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1313	LPC	0000	40.6359	90.1760	-782.9	34	1841	5.8	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.16+	0
1314	LPC	0000	40.6359	90.1767	-784.4	44	1793	5.8	7.7+	0	2.0+	0	1.3-	0	0.27+	0	1.62+	0	6.12+	0
1315	LPC	0000	40.6359	90.1776	-785.6	30	1773	5.8	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.68+	0	5.82+	0
1316	LPC	0000	40.6359	90.1785	-785.1	38	1716	5.2	7.4-	0	2.2+	0	1.3+	0	0.29+	0	1.66+	0	5.64-	0
1317	LPC	0000	40.6359	90.1792	-783.4	24	1811	5.2	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.69-	0
1318	LPC	0000	40.6360	90.1801	-781.6	30	1773	5.2	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.69-	0
1319	LPC	0000	40.6360	90.1808	-778.6	54	1814	5.2	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.58+	0	5.82+	0
1320	LPC	0000	40.6360	90.1817	-775.9	38	1842	5.2	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.84+	0
1321	LPC	0000	40.6360	90.1824	-773.6	42	1614	5.2	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.63+	0	5.88+	0
1322	LPC	0000	40.6360	90.1831	-772.6	32	1791	5.2	7.0-	0	2.0+	0	1.2-	1	0.29+	0	1.77+	0	6.10+	0
1323	LPC	0000	40.6360	90.1840	-771.1	46	1711	5.2	7.2-	0	2.1+	0	1.2-	1	0.28+	0	1.79+	0	6.28+	0
1324	LPC	0000	40.6360	90.1847	-770.4	35	1738	5.2	7.6+	0	1.9+	0	1.1-	1	0.25-	0	1.71+	0	6.72+	1
1325	LPC	0000	40.6361	90.1854	-768.9	38	1728	4.8	7.8+	0	1.8-	0	1.1-	1	0.23-	0	1.59+	0	6.92+	1
1326	LPC	0000	40.6361	90.1863	-767.9	47	1719	4.8	7.8+	0	1.6-	0	1.2-	1	0.20-	1	1.34-	0	6.71+	1
1327	LPC	0000	40.6361	90.1870	-766.5	31	1819	4.8	7.8+	0	1.5-	1	1.2-	0	0.19-	1	1.25-	0	6.57+	1
1328	LPC	0000	40.6361	90.1877	-765.3	43	1796	4.8	7.7+	0	1.6-	0	1.2-	0	0.20-	1	1.28-	0	6.26+	0
1329	LPC	0000	40.6361	90.1884	-765.8	40	1722	4.8	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	5.99+	0
1330	LPC	0000	40.6361	90.1891	-764.3	35	1797	4.8	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.48-	0	5.90+	0
1331	LPC	0000	40.6361	90.1898	-762.5	45	1790	4.8	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.77+	0
1332	LPC	0000	40.6362	90.1905	-761.5	39	1666	4.8	7.2-	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.76-	0
1333	LPC	0000	40.6362	90.1912	-757.5	37	1733	4.8	7.4+	0	1.7-	0	1.3-	0	0.22-	0	1.32-	0	5.87+	0
1334	LPC	0000	40.6362	90.1921	-754.3	31	1812	3.8	7.7+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.13+	0
1335	LPC	0000	40.6362	90.1928	-755.5	35	1783	3.8	7.8+	0	1.6-	0	1.3-	0	0.20-	1	1.27-	0	6.24+	0
1336	LPC	0000	40.6362	90.1935	-757.0	57	1833	3.8	7.7+	0	1.6-	0	1.3-	0	0.21-	1	1.27-	0	6.13+	0
1337	LPC	0000	40.6362	90.1942	-757.3	41	1887	3.8	7.8+	0	1.6-	0	1.3-	0	0.20-	1	1.23-	0	6.04+	0
1338	LPC	0000	40.6362	90.1949	-756.5	46	1861	3.8	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	5.93+	0
1339	LPC	0000	40.6363	90.1958	-757.3	45	1268	3.8	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.03+	0
1340	LPC	0000	40.6363	90.1965	-753.7	48	2071	3.8	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.23+	0
1341	LPC	0000	40.6363	90.1972	-753.7	35	1859	3.8	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.33+	0
1342	LPC	0000	40.6363	90.1979	-751.2	34	2049	3.8	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.51+	0	6.10+	0
1343	LPC	0000	40.6363	90.1984	-749.7	48	1878	3.7	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.80+	0
1344	LPC	0000	40.6363	90.1993	-748.4	32	1880	3.7	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.58-	0
1345	LPC	0000	40.6363	90.2000	-744.9	32	1926	3.7	7.1-	0	2.3+	1	1.3+	0	0.32+	1	1.76+	0	5.41-	0
1346	LPC	0000	40.6363	90.2007	-743.7	31	1790	3.7	7.0-	0	2.2+	0	1.3-	0	0.32+	0	1.76+	0	5.52-	0
1347	LPC	0000	40.6364	90.2014	-741.9	33	1893	3.7	7.0-	0	2.3+	0	1.2-	0	0.33+	1	1.84+	1	5.64-	0
1348	LPC	0000	40.6364	90.2021	-741.2	36	1702	3.7	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.81+	0	5.59-	0
1349	LPC	0000	40.6364	90.2028	-738.2	45	1723	3.7	6.7-	0	2.1+	0	1.2-	0	0.32+	0	1.72+	0	5.44-	0
1350	LPC	0000	40.6364	90.2035	-736.9	36	1817	3.7	6.7-	0	2.3+	0	1.2-	0	0.34+	1	1.84+	1	5.46-	0
1351	LPC	0000	40.6363	90.2043	-735.8	44	1737	3.7	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.86+	1	5.53-	0
1352	LPC	0000	40.6363	90.2050	-733.3	31	1843	4.8	7.1-	0	2.4+	1	1.2-	0	0.34+	1	1.91+	1	5.70-	0
1353	LPC	0000	40.6363	90.2057	-732.1	29	1753	4.8	7.3-	0	2.4+	1	1.2-	0	0.33+	1	1.93+	1	5.89+	0
1354	LPC	0000	40.6363	90.2064	-730.6	30	1769	4.8	7.3-	0	2.3+	0	1.3-	0	0.31+	0	1.80+	0	5.81+	0
1355	LPC	0000	40.6362	90.2071	-727.5	32	1745	4.8	7.4-	0	2.2+	0	1.3-	0	0.30+	0	1.73+	0	5.75-	0
1356	LPC	0000	40.6362	90.2078	-730.5	32	1724	4.8	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.63+	0	5.67-	0
1357	LPC	0000	40.6362	90.2085	-723.5	27	1810	4.8	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.77+	0
1358	LPC	0000	40.6361	90.2092	-723.7	36	1602	4.8	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.50-	0	6.10+	0
1359	LPC	0000	40.6361	90.2099	-720.0	49	1754	4.8	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.49-	0	6.19+	0
1360	LPC	0000	40.6361	90.2108	-717.9	46	1782	4.8	7.3-	0	1.7-	0	1.1-	1	0.23-	0	1.48-	0	6.52+	1
1361	LPC	0000	40.6361	90.2115	-716.1	26	1607	6.4	6.9-	0	1.7-	0	1.1-	1	0.24-	0	1.57+	0	6.61+	1
1362	LPC	0000	40.6362	90.2124	-714.6	40	1531	6.4	6.4-	1	1.8-	0	1.0-	2	0.28+	0	1.74+	0	6.23+	0
1363	LPC	0000	40.6362	90.2133	-710.9	34	1483	6.4	6.0-	1	1.8-	0	1.0-	2	0.31+	0	1.86+	1	6.07+	0
1364	LPC	0000	40.6362	90.2140	-707.6	33	1397	6.4	5.5-	2	2.0+	0	1.0-	2	0.36+	1	1.98+	1	5.55-	0
1365	LPC	0000	40.6362	90.2147	-706.6	39	1470	6.4	5.4-	2	2.0+	0	1.0-	2	0.37+	1	1.98+	1	5.35-	0
1366	LPC	0000	40.6362	90.2156	-703.6	29	1404	6.4	5.5-	2	2.0+	0	1.0-	2	0.36+	1	1.91+	1	5.37-	0
1367	LPC	0000	40.6362	90.2163	-702.6	39	1781	6.4	5.8-	2	1.9-	0	1.1-	1	0.33+	1	1.78+	0	5.36-	0
1368	LPC	0000	40.6363	90.2170	-701.1	44	1614	6.4	6.1-	1	1.9-	0	1.1-	1	0.30+	0	1.66+	0	5.47-	0
1369	LPC	0000	40.6363	90.2177	-698.1	50	1774	6.4	6.4-	1	1.8-	0	1.2-	0	0.29+	0	1.53+	0	5.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1370	LPC	0000	40.6363	90.2184	-696.4	33	1757	7.3	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.36-	0	5.43-	0
1371	LPC	0000	40.6363	90.2193	-693.4	30	1653	7.3	7.0-	0	1.6-	0	1.3-	0	0.22-	0	1.22-	0	5.49-	0
1372	LPC	0000	40.6363	90.2200	-691.4	30	1641	7.3	7.2-	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.55-	0
1373	LPC	0000	40.6363	90.2207	-689.5	24	1679	7.3	7.4-	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.68-	0
1374	LPC	0000	40.6362	90.2216	-687.3	35	1723	7.3	7.3-	0	1.4-	1	1.3+	0	0.19-	1	1.08-	1	5.57-	0
1375	LPC	0000	40.6362	90.2224	-685.0	31	1858	7.3	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.19-	1	5.39-	0
1376	LPC	0000	40.6362	90.2231	-683.3	47	1713	7.3	7.0-	0	1.6-	0	1.4+	0	0.23-	0	1.17-	1	5.13-	0
1377	LPC	0000	40.6362	90.2238	-681.8	42	1790	7.3	6.9-	0	1.6-	0	1.4+	0	0.23-	0	1.15-	1	5.04-	1
1378	LPC	0000	40.6363	90.2247	-680.0	46	1725	7.3	7.0-	0	1.6-	0	1.4+	0	0.23-	0	1.15-	1	5.01-	1
1379	LPC	0000	40.6363	90.2254	-677.8	37	1892	9.9	7.3-	0	1.4-	1	1.4+	0	0.19-	1	1.01-	1	5.19-	0
1380	LPC	0000	40.6363	90.2261	-675.7	40	1839	9.9	7.6+	0	1.4-	1	1.4+	0	0.18-	1	1.00-	1	5.44-	0
1381	LPC	0000	40.6363	90.2270	-672.4	33	1804	9.9	7.7+	0	1.3-	1	1.4+	0	0.17-	1	0.96-	1	5.51-	0
1382	LPC	0000	40.6363	90.2277	-670.4	32	1747	9.9	7.6+	0	1.3-	1	1.4+	0	0.16-	1	0.90-	1	5.48-	0
1383	LPC	0000	40.6363	90.2284	-668.9	39	1773	9.9	7.5+	0	1.2-	1	1.4+	0	0.16-	1	0.88-	2	5.36-	0
1384	LPC	0000	40.6363	90.2293	-666.7	43	1761	9.9	7.3-	0	1.2-	2	1.4+	0	0.16-	1	0.83-	2	5.21-	0
1385	LPC	0000	40.6363	90.2300	-664.9	25	1691	9.9	7.2-	0	1.1-	2	1.4+	0	0.15-	1	0.78-	2	5.08-	0
1386	LPC	0000	40.6363	90.2307	-663.4	43	1773	9.9	7.0-	0	1.1-	2	1.4+	0	0.16-	1	0.78-	2	5.02-	1
1387	LPC	0000	40.6363	90.2316	-662.2	34	1584	9.9	6.8-	0	1.2-	2	1.4+	0	0.17-	1	0.84-	2	4.94-	1
1388	LPC	0000	40.6363	90.2323	-661.3	57	1800	9.3	6.7-	0	1.2-	2	1.4+	0	0.17-	1	0.85-	2	4.88-	1
1389	LPC	0000	40.6363	90.2332	-659.6	36	1638	9.3	6.5-	1	1.2-	1	1.3+	0	0.18-	1	0.89-	2	4.83-	1
1390	LPC	0000	40.6363	90.2339	-658.7	37	1556	9.3	6.4-	1	1.2-	2	1.3+	0	0.18-	1	0.87-	2	4.79-	1
1391	LPC	0000	40.6365	90.2347	-656.9	31	1584	9.3	6.6-	1	1.0-	2	1.3+	0	0.15-	2	0.73-	2	4.92-	1
1392	LPC	0000	40.6365	90.2354	-655.2	43	1741	9.3	6.9-	0	0.8-	3	1.3+	0	0.12-	2	0.61-	2	5.17-	0
1393	LPC	0000	40.6365	90.2363	-654.4	29	1626	9.3	7.2-	0	0.6-	3	1.3+	0	0.09-	3	0.47-	3	5.38-	0
1394	LPC	0000	40.6366	90.2370	-652.7	43	1654	9.3	7.5+	0	0.5-	3	1.3+	0	0.07-	3	0.40-	3	5.60-	0
1395	LPC	0000	40.6366	90.2379	-651.9	38	1598	9.3	7.5+	0	0.7-	3	1.3+	0	0.09-	3	0.49-	3	5.65-	0
1396	LPC	0000	40.6366	90.2388	-650.9	40	1629	9.3	7.2-	0	0.9-	2	1.3+	0	0.13-	2	0.71-	2	5.54-	0
1397	LPC	0000	40.6366	90.2395	-649.2	37	1626	8.5	7.1-	0	1.3-	1	1.3-	0	0.18-	1	1.02-	1	5.67-	0
1398	LPC	0000	40.6368	90.2403	-648.4	30	1594	8.5	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.36-	0	5.68-	0
1399	LPC	0000	40.6368	90.2410	-645.4	34	1827	8.5	6.9-	0	1.9-	0	1.3-	0	0.28+	0	1.52+	0	5.50-	0
1400	LPC	0000	40.6368	90.2419	-644.4	49	1887	8.5	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.56+	0	5.50-	0
1401	LPC	0000	40.6368	90.2428	-641.7	33	1655	8.5	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.53+	0	5.25-	0
1402	LPC	0000	40.6368	90.2435	-641.7	35	1939	8.5	7.0-	0	1.9-	0	1.4+	0	0.27+	0	1.38-	0	5.10-	0
1403	LPC	0000	40.6368	90.2444	-639.4	38	1767	8.5	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.32-	0	5.23-	0
1404	LPC	0000	40.6368	90.2451	-639.1	33	1711	8.5	7.1-	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.42-	0
1405	LPC	0000	40.6368	90.2459	-637.6	45	1745	8.5	7.4-	0	1.5-	1	1.3-	0	0.20-	1	1.19-	1	5.83+	0
1406	LPC	0000	40.6368	90.2466	-636.3	34	1723	3.7	7.6+	0	1.6-	0	1.2-	0	0.20-	1	1.31-	0	6.41+	0
1407	LPC	0000	40.6368	90.2473	-635.1	37	1745	3.7	7.8+	0	1.7-	0	1.1-	1	0.21-	0	1.46-	0	6.88+	1
1408	LPC	0000	40.6368	90.2480	-636.3	29	1668	3.7	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.62+	0	6.85+	1
1409	LPC	0000	40.6368	90.2489	-631.6	31	1784	3.7	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.84+	1	6.46+	0
1410	LPC	0000	40.6368	90.2496	-630.3	42	1686	3.7	6.6-	0	2.1+	0	1.1-	1	0.32+	0	1.83+	1	5.79+	0
1411	LPC	0000	40.6368	90.2503	-629.5	43	1782	3.7	6.4-	1	2.3+	0	1.2-	0	0.35+	1	1.83+	1	5.20-	0
1412	LPC	0000	40.6368	90.2512	-628.0	28	1861	3.7	6.5-	1	2.4+	1	1.3+	0	0.37+	1	1.80+	0	4.85-	1
1413	LPC	0000	40.6368	90.2519	-627.0	35	1950	3.7	6.5-	1	2.5+	1	1.4+	0	0.39+	2	1.82+	1	4.69-	1
1414	LPC	0000	40.6368	90.2528	-628.0	37	1886	3.7	6.5-	1	2.6+	1	1.4+	0	0.41+	2	1.89+	1	4.65-	1
1415	LPC	0000	40.6368	90.2535	-623.7	29	1749	5.5	6.2-	1	2.6+	1	1.4+	0	0.41+	2	1.87+	1	4.57-	1
1416	LPC	0000	40.6368	90.2543	-622.5	33	1753	5.5	6.3-	1	2.4+	1	1.3+	0	0.39+	2	1.83+	1	4.73-	1
1417	LPC	0000	40.6368	90.2552	-620.7	33	1874	5.5	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.65+	0	5.02-	1
1418	LPC	0000	40.6368	90.2561	-619.4	43	1813	5.5	6.8-	0	2.0+	0	1.4+	0	0.30+	0	1.49-	0	5.04-	1
1419	LPC	0000	40.6368	90.2568	-618.9	36	1876	5.5	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.35-	0	5.26-	0
1420	LPC	0000	40.6369	90.2577	-616.6	36	1866	5.5	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.30-	0	5.25-	0
1421	LPC	0000	40.6370	90.2584	-615.6	40	1966	5.5	7.5+	0	1.9-	0	1.5+	1	0.25-	0	1.29-	0	5.17-	0
1422	LPC	0000	40.6370	90.2593	-613.9	41	1952	5.5	7.8+	0	1.9-	0	1.5+	1	0.24-	0	1.25-	0	5.27-	0
1423	LPC	0000	40.6370	90.2600	-613.1	45	1989	5.5	7.6+	0	1.8-	0	1.5+	1	0.24-	0	1.21-	0	5.07-	0
1424	LPC	0000	40.6370	90.2608	-611.9	38	1980	5.5	7.6+	0	1.7-	0	1.5+	1	0.22-	0	1.11-	1	4.97-	1
1425	LPC	0000	40.6370	90.2615	-610.6	36	1923	5.5	7.4-	0	1.6-	0	1.5+	2	0.21-	0	1.02-	1	4.76-	1
1426	LPC	0000	40.6370	90.2624	-609.4	42	1755	5.5	7.0-	0	1.4-	1	1.5+	1	0.20-	1	0.91-	1	4.62-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1427	LPC	0000	40.6370	90.2633	-608.4	51	1792	5.5	6.9-	0	1.3-	1	1.4+	1	0.18-	1	0.89-	2	4.80-	1
1428	LPC	0000	40.6370	90.2642	-608.1	46	1590	5.5	6.7-	0	1.2-	2	1.4+	0	0.18-	1	0.87-	2	4.89-	1
1429	LPC	0000	40.6370	90.2649	-606.6	40	1770	5.5	6.6-	0	1.1-	2	1.3+	0	0.17-	1	0.86-	2	5.08-	0
1430	LPC	0000	40.6370	90.2657	-605.6	49	1741	5.5	6.7-	0	1.2-	2	1.3+	0	0.17-	1	0.89-	2	5.10-	0
1431	LPC	0000	40.6370	90.2666	-604.6	36	1708	5.5	6.7-	0	1.2-	1	1.3+	0	0.18-	1	0.90-	1	4.98-	1
1432	LPC	0000	40.6370	90.2673	-603.3	38	1814	5.5	6.8-	0	1.3-	1	1.4+	0	0.19-	1	0.94-	1	4.99-	1
1433	LPC	0000	40.6370	90.2682	-602.3	34	1843	5.5	6.9-	0	1.5-	1	1.4+	0	0.21-	0	1.05-	1	4.99-	1
1434	LPC	0000	40.6370	90.2689	-600.8	44	1911	5.5	7.1-	0	1.7-	0	1.4+	0	0.23-	0	1.21-	0	5.19-	0
1435	LPC	0000	40.6370	90.2698	-598.5	34	1872	5.5	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.31-	0	5.31-	0
1436	LPC	0000	40.6370	90.2706	-596.5	27	2056	5.5	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.48-	0	5.51-	0
1437	LPC	0000	40.6370	90.2713	-595.8	35	1847	5.5	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.77+	0
1438	LPC	0000	40.6370	90.2722	-594.7	52	2043	5.5	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.75-	0
1439	LPC	0000	40.6370	90.2731	-593.9	25	1822	5.5	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.90+	0
1440	LPC	0000	40.6370	90.2738	-592.4	35	1946	5.5	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.71-	0
1441	LPC	0000	40.6370	90.2747	-591.7	33	1831	5.5	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.63+	0	5.62-	0
1442	LPC	0000	40.6370	90.2754	-590.7	46	1936	3.1	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.76-	0
1443	LPC	0000	40.6370	90.2762	-591.7	37	1850	3.1	7.6+	0	2.3+	0	1.3+	0	0.29+	0	1.67+	0	5.67-	0
1444	LPC	0000	40.6370	90.2769	-588.9	29	1968	3.1	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.74+	0	5.75-	0
1445	LPC	0000	40.6370	90.2778	-587.6	40	1956	3.1	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.68+	0	5.67-	0
1446	LPC	0000	40.6370	90.2785	-587.1	41	1933	3.1	7.3-	0	2.2+	0	1.4+	0	0.30+	0	1.60+	0	5.37-	0
1447	LPC	0000	40.6370	90.2794	-585.8	44	1856	3.1	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.57+	0	5.15-	0
1448	LPC	0000	40.6370	90.2801	-585.1	37	1880	3.1	6.5-	1	2.0+	0	1.3+	0	0.30+	0	1.49-	0	4.95-	1
1449	LPC	0000	40.6370	90.2810	-584.1	41	1806	3.1	6.2-	1	1.8-	0	1.3+	0	0.29+	0	1.36-	0	4.77-	1
1450	LPC	0000	40.6370	90.2818	-583.5	31	1664	3.1	6.1-	1	1.6-	0	1.3-	0	0.27+	0	1.29-	0	4.82-	1
1451	LPC	0000	40.6370	90.2826	-581.5	31	1621	6.3	6.2-	1	1.4-	1	1.3-	0	0.22-	0	1.07-	1	4.88-	1
1452	LPC	0000	40.6369	90.2834	-581.7	38	1730	6.3	6.4-	1	1.2-	1	1.3+	0	0.19-	1	0.95-	1	4.98-	1
1453	LPC	0000	40.6369	90.2841	-579.0	41	1561	6.3	6.5-	1	1.3-	1	1.3-	0	0.20-	1	1.00-	1	5.10-	0
1454	LPC	0000	40.6369	90.2850	-578.6	33	1684	6.3	6.5-	1	1.4-	1	1.3-	0	0.22-	0	1.15-	1	5.15-	0
1455	LPC	0000	40.6368	90.2857	-577.6	36	1734	6.3	6.3-	1	1.8-	0	1.2-	0	0.28+	0	1.48-	0	5.27-	0
1456	LPC	0000	40.6368	90.2866	-576.9	43	1650	6.3	6.3-	1	2.1+	0	1.2-	1	0.33+	1	1.78+	0	5.40-	0
1457	LPC	0000	40.6367	90.2873	-576.0	37	1677	6.3	6.3-	1	2.1+	0	1.2-	0	0.34+	1	1.81+	0	5.37-	0
1458	LPC	0000	40.6367	90.2882	-575.3	33	1735	6.3	6.2-	1	2.0+	0	1.2-	0	0.32+	1	1.67+	0	5.20-	0
1459	LPC	0000	40.6367	90.2889	-574.5	41	1688	6.3	6.1-	1	1.8-	0	1.2-	0	0.30+	0	1.48-	0	4.96-	1
1460	LPC	0000	40.6365	90.2897	-574.0	41	1629	4.4	5.7-	2	1.6-	0	1.2-	0	0.28+	0	1.30-	0	4.64-	1
1461	LPC	0000	40.6365	90.2904	-575.2	37	1532	4.4	5.3-	2	1.6-	0	1.2-	0	0.30+	0	1.34-	0	4.44-	1
1462	LPS	0000	40.6365	90.2913	-574.9	42	1515	4.4	4.9-	2	1.6-	0	1.1-	1	0.32+	1	1.41-	0	4.37-	1
1463	LPS	0000	40.6365	90.2920	-575.2	24	1315	4.4	4.7-	2	1.6-	0	1.1-	2	0.34+	1	1.53+	0	4.48-	1
1464	LPS	0000	40.6365	90.2929	-573.2	48	1263	4.4	4.5-	2	1.6-	0	1.0-	2	0.36+	1	1.64+	0	4.52-	1
1465	LPS	0000	40.6365	90.2936	-573.1	25	1319	4.4	4.6-	2	1.6-	0	0.9-	2	0.35+	1	1.67+	0	4.82-	1
1466	LPS	0000	40.6365	90.2943	-571.6	33	1321	4.4	4.7-	2	1.5-	0	0.9-	3	0.32+	1	1.71+	0	5.32-	0
1467	LPS	0000	40.6365	90.2952	-571.8	39	1285	4.4	5.0-	2	1.4-	1	0.9-	3	0.29+	0	1.66+	0	5.78+	0
1468	LPS	0000	40.6365	90.2960	-571.8	36	1240	4.4	5.6-	1	1.4-	1	0.8-	3	0.25-	0	1.63+	0	6.62+	1
1469	LPS	0000	40.6366	90.2967	-571.3	43	1272	4.2	6.0-	1	1.3-	1	0.9-	3	0.22-	0	1.54+	0	6.95+	1
1470	LPS	0000	40.6366	90.2976	-571.6	42	1350	4.2	6.3-	0	1.4-	1	0.9-	3	0.22-	0	1.53+	0	6.90+	1
1471	LPS	0000	40.6366	90.2983	-571.7	46	1532	4.2	6.5-	0	1.5-	0	1.0-	2	0.23-	0	1.53+	0	6.67+	1
1472	LPS	0000	40.6366	90.2992	-571.7	43	1550	4.2	6.4-	0	1.5-	0	1.0-	2	0.24-	0	1.57+	0	6.52+	1
1473	LPS	0000	40.6366	90.3001	-571.0	34	1558	4.2	6.4-	0	1.6-	0	1.0-	2	0.25-	0	1.59+	0	6.32+	0
1474	LPS	0000	40.6366	90.3008	-570.7	20	1405	4.2	6.4-	0	1.6-	0	1.0-	2	0.24-	0	1.54+	0	6.30+	0
1475	LPA	0000	40.6366	90.3016	-570.2	45	1400	4.2	6.3-	1	1.5-	1	1.0-	2	0.24-	0	1.49+	0	6.32+	0
1476	LPA	0000	40.6366	90.3025	-570.2	44	1319	4.2	6.1-	1	1.4-	1	1.1-	1	0.23-	0	1.30-	0	5.70-	0
1477	LPA	0000	40.6366	90.3032	-569.7	31	1386	4.2	6.1-	1	1.2-	1	1.1-	1	0.20-	0	1.10-	1	5.38-	0
1478	LPA	0000	40.6366	90.3041	-569.0	31	1382	5.0	6.0-	1	1.1-	2	1.2-	0	0.19-	1	0.95-	1	4.99-	1
1479	LPA	0000	40.6366	90.3050	-569.2	41	1500	5.0	6.3-	1	1.1-	2	1.3+	0	0.17-	1	0.83-	2	4.84-	1
1480	LPA	0000	40.6367	90.3057	-568.5	27	1561	5.0	6.6-	0	1.0-	2	1.4+	1	0.16-	1	0.76-	2	4.83-	1
1481	LPA	0000	40.6367	90.3064	-569.0	31	1554	5.0	6.8-	0	1.1-	2	1.4+	1	0.16-	1	0.78-	2	4.75-	1
1482	LPA	0000	40.6367	90.3072	-568.7	29	1784	5.0	7.3-	0	1.3-	1	1.5+	2	0.17-	1	0.82-	2	4.74-	1
1483	LPA	0000	40.6369	90.3079	-568.0	41	1766	5.0	7.3-	0	1.4-	1	1.6+	3	0.19-	1	0.85-	2	4.58-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1484	LPA	0000	40.6369	90.3088	-567.7	28	1885	5.0	7.3+	0	1.5-	0	1.6+	2	0.21-	0	0.95-	1	4.62-	1
1485	LPA	0000	40.6369	90.3095	-567.0	28	1744	5.0	7.5+	0	1.5-	0	1.6+	2	0.21-	0	0.98-	1	4.80-	1
1486	LPA	0000	40.6369	90.3104	-567.5	36	1776	5.0	7.5+	0	1.5-	0	1.5+	2	0.20-	0	1.01-	1	4.93-	1
1487	LPA	0000	40.6370	90.3111	-566.7	30	1962	5.7	7.7+	0	1.5-	0	1.5+	2	0.20-	0	1.03-	1	5.10-	1
1488	LPA	0000	40.6370	90.3120	-566.7	32	2071	5.7	7.8+	0	1.4-	1	1.5+	2	0.18-	1	0.97-	1	5.26-	0
1489	LPA	0000	40.6370	90.3127	-565.7	40	1797	5.7	7.6+	0	1.4-	1	1.5+	1	0.18-	1	0.95-	1	5.16-	1
1490	LPA	0000	40.6370	90.3136	-564.7	40	2019	5.7	7.3+	0	1.4-	1	1.4+	1	0.19-	1	1.01-	1	5.20-	1
1491	LPA	0000	40.6370	90.3143	-564.5	22	1593	5.7	7.1-	0	1.5-	0	1.4+	0	0.21-	0	1.11-	1	5.22-	1
1492	LPA	0000	40.6370	90.3151	-564.0	26	1737	5.7	6.6-	0	1.6-	0	1.3+	0	0.24-	0	1.22-	0	5.00-	1
1493	LPS	0000	40.6370	90.3158	-563.0	34	1798	5.7	6.5-	0	1.7-	0	1.3+	0	0.26+	0	1.30-	0	4.90-	0
1494	LPS	0000	40.6370	90.3167	-562.5	33	1888	5.7	6.5-	0	1.7-	0	1.4+	0	0.27+	0	1.28-	0	4.74-	1
1495	LPS	0000	40.6372	90.3174	-561.2	36	2053	5.7	6.4-	0	1.8-	0	1.4+	0	0.28+	0	1.30-	0	4.61-	1
1496	LPS	0000	40.6372	90.3183	-562.0	49	2019	4.3	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.31-	0	4.78-	1
1497	LPS	0000	40.6372	90.3192	-561.5	39	1902	4.3	7.1-	0	1.8-	0	1.4+	1	0.26+	0	1.31-	0	5.03-	0
1498	LPS	0000	40.6372	90.3199	-561.5	25	1938	4.3	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.33-	0	5.18-	0
1499	LPS	0000	40.6372	90.3207	-560.7	41	1785	4.3	7.3+	0	1.7-	0	1.3+	0	0.23-	0	1.25-	0	5.42-	0
1500	LPS	0000	40.6372	90.3216	-560.0	47	1816	4.3	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.29-	0	5.55-	0
1501	LPS	0000	40.6373	90.3223	-560.0	34	1697	4.3	6.9-	0	1.7-	0	1.3-	0	0.25-	0	1.38-	0	5.51-	0
1502	LPS	0000	40.6373	90.3232	-560.2	38	1796	4.3	7.0-	0	1.8-	0	1.3-	0	0.26+	0	1.43-	0	5.48-	0
1503	LPS	0000	40.6374	90.3239	-559.5	42	1853	4.3	7.0-	0	2.0+	0	1.3-	0	0.28+	0	1.53+	0	5.49-	0
1504	LPS	0000	40.6374	90.3248	-559.2	34	1724	4.3	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.42-	0	5.34-	0
1505	LPS	0000	40.6376	90.3255	-558.7	39	1785	5.3	7.4+	0	1.8-	0	1.4+	0	0.25-	0	1.35-	0	5.42-	0
1506	LPS	0000	40.6376	90.3263	-558.5	43	1765	5.3	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.56-	0
1507	LPS	0000	40.6376	90.3272	-557.5	38	1929	5.3	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.27-	0	5.50-	0
1508	LPS	0000	40.6376	90.3279	-556.7	29	1813	5.3	7.3+	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.53-	0
1509	LPS	0000	40.6377	90.3288	-556.7	27	1874	5.3	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.36-	0
1510	LPS	0000	40.6377	90.3295	-556.2	36	1840	5.3	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.18-	0
1511	LPS	0000	40.6377	90.3304	-555.7	28	1823	5.3	6.6-	0	1.7-	0	1.3-	0	0.25-	0	1.28-	0	5.14-	0
1512	LPS	0000	40.6377	90.3311	-556.0	23	1796	5.3	6.6-	0	1.7-	0	1.3-	0	0.25-	0	1.30-	0	5.13-	0
1513	LPS	0000	40.6377	90.3319	-555.7	36	1601	5.3	6.5-	0	1.7-	0	1.3-	0	0.26+	0	1.33-	0	5.05-	0
1514	LPS	0000	40.6377	90.3326	-554.7	27	1779	5.0	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.31-	0	4.90-	0
1515	LPS	0000	40.6377	90.3335	-554.7	37	1770	5.0	6.5-	0	1.8-	0	1.4+	0	0.28+	0	1.35-	0	4.78-	1
1516	LPS	0000	40.6377	90.3342	-554.5	28	1762	5.0	6.6-	0	1.8-	0	1.4+	0	0.27+	0	1.27-	0	4.71-	1
1517	LPS	0000	40.6377	90.3349	-553.9	24	1819	5.0	6.9-	0	1.8-	0	1.4+	1	0.26+	0	1.27-	0	4.82-	1
1518	LPS	0000	40.6378	90.3358	-553.4	31	1976	5.0	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.25-	0	5.12-	0
1519	LPS	0000	40.6378	90.3365	-553.4	37	1768	5.0	7.7+	0	1.7-	0	1.5+	1	0.22-	0	1.16-	0	5.31-	0
1520	LPS	0000	40.6378	90.3372	-554.1	28	1840	5.0	7.8+	0	1.6-	0	1.4+	1	0.21-	0	1.14-	0	5.44-	0
1521	LPS	0000	40.6378	90.3381	-554.0	42	1819	5.0	7.9+	0	1.5-	0	1.4+	1	0.19-	1	1.07-	1	5.52-	0
1522	LPS	0000	40.6376	90.3388	-554.0	39	1880	5.0	7.7+	0	1.5-	1	1.4+	1	0.19-	1	1.04-	1	5.38-	0
1523	LPS	0000	40.6376	90.3397	-555.0	35	1909	3.2	7.6+	0	1.5-	0	1.4+	1	0.20-	1	1.03-	1	5.27-	0
1524	LPS	0000	40.6376	90.3404	-555.5	38	1926	3.2	7.6+	0	1.5-	0	1.5+	1	0.20-	1	1.03-	1	5.23-	0
1525	LPS	0000	40.6375	90.3412	-553.7	35	1968	3.2	7.5+	0	1.6-	0	1.5+	1	0.21-	0	1.10-	1	5.15-	0
1526	LPS	0000	40.6375	90.3421	-552.7	43	1921	3.2	7.5+	0	1.7-	0	1.5+	1	0.23-	0	1.20-	0	5.17-	0
1527	LPS	0000	40.6375	90.3428	-552.9	25	1919	3.2	7.5+	0	2.0+	0	1.4+	0	0.26+	0	1.40-	0	5.35-	0
1528	LPS	0000	40.6375	90.3437	-551.6	41	1774	3.2	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.65+	0	5.54-	0
1529	LPS	0000	40.6375	90.3446	-551.6	42	1898	3.2	7.6+	0	2.4+	1	1.3-	0	0.32+	1	1.89+	1	5.88+	0
1530	LPS	0000	40.6375	90.3453	-551.3	28	1999	3.2	7.6+	0	2.6+	1	1.3-	0	0.34+	1	2.05+	1	6.05+	0
1531	LPS	0000	40.6375	90.3461	-551.1	28	1957	3.2	7.6+	0	2.7+	2	1.2-	0	0.35+	1	2.16+	2	6.15+	0
1532	LPS	0000	40.6375	90.3468	-551.3	45	1896	3.2	7.6+	0	2.7+	2	1.2-	0	0.35+	1	2.14+	2	6.06+	0
1533	LPS	0000	40.6375	90.3477	-550.8	41	1922	3.2	7.5+	0	2.6+	1	1.3-	0	0.34+	1	1.99+	1	5.85+	0
1534	LPS	0000	40.6375	90.3484	-549.8	35	1931	3.2	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.88+	1	5.99+	0
1535	LPS	0000	40.6375	90.3493	-549.5	26	1917	3.2	8.0+	0	2.3+	1	1.3+	0	0.29+	0	1.70+	0	5.94+	0
1536	LPS	0000	40.6375	90.3502	-549.2	44	1920	3.2	8.0+	0	2.2+	0	1.4+	0	0.27+	0	1.59+	0	5.93+	0
1537	LPS	0000	40.6375	90.3509	-548.5	30	1938	3.2	8.2+	1	2.1+	0	1.4+	0	0.26-	0	1.56+	0	5.98+	0
1538	LPS	0000	40.6375	90.3517	-548.2	31	1967	3.2	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.64+	0
1539	LPS	0000	40.6375	90.3524	-547.5	45	1920	3.2	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.55+	0	5.38-	0
1540	LPS	0000	40.6375	90.3531	-546.5	47	2041	3.2	7.4+	0	2.1+	0	1.4+	1	0.29+	0	1.50+	0	5.20-	0

BURLINGTON MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1541	LPS	0000	40.6375	90.3538	-546.7	44	1900	4.0	7.0-	0	2.2+	0	1.4+	1	0.31+	0	1.53+	0	4.98-	0
1542	LPS	0000	40.6376	90.3545	-546.0	43	1977	4.0	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.62+	0	5.00-	0
1543	LPS	0000	40.6376	90.3554	-545.2	38	1970	4.0	7.0-	0	2.3+	1	1.4+	0	0.33+	1	1.70+	0	5.15-	0
1544	LPS	0000	40.6376	90.3561	-545.2	29	1861	4.0	7.2-	0	2.5+	1	1.4+	0	0.35+	1	1.85+	1	5.31-	0
1545	LPS	0000	40.6377	90.3570	-544.5	34	1928	4.0	7.6+	0	2.5+	1	1.4+	0	0.33+	1	1.78+	1	5.45-	0
1546	LPS	0000	40.6377	90.3577	-544.0	41	2068	4.0	8.0+	0	2.3+	1	1.4+	1	0.28+	0	1.57+	0	5.53-	0
1547	LPS	0000	40.6377	90.3586	-543.9	33	2102	4.0	8.2+	1	2.1+	0	1.5+	1	0.25-	0	1.41-	0	5.52-	0
1548	LPS	0000	40.6377	90.3593	-542.9	36	1888	4.0	8.2+	1	1.8-	0	1.5+	1	0.22-	0	1.21-	0	5.51-	0
1549	LPS	0000	40.6378	90.3600	-542.1	28	1958	4.0	8.0+	0	1.8-	0	1.4+	1	0.23-	0	1.26-	0	5.55-	0
1550	LPS	0000	40.6378	90.3607	-542.1	31	2052	3.3	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.40-	0	5.45-	0
1551	LPS	0000	40.6378	90.3614	-541.6	41	1939	3.3	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.53+	0	5.37-	0
1552	LPS	0000	40.6378	90.3621	-541.4	36	2090	3.3	7.4+	0	2.2+	1	1.4+	0	0.30+	0	1.60+	0	5.32-	0
1553	LPS	0000	40.6378	90.3628	-540.9	36	1901	3.3	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.44-	0	5.12-	0
1554	LPS	0000	40.6378	90.3637	-539.9	30	1943	3.3	7.3+	0	1.9+	0	1.5+	1	0.26-	0	1.30-	0	5.01-	0
1555	LPS	0000	40.6379	90.3643	-538.4	39	1944	3.3	7.4+	0	1.7-	0	1.5+	1	0.23-	0	1.16-	0	4.99-	0
1556	LPS	0000	40.6379	90.3650	-536.9	31	1973	3.3	7.5+	0	1.8-	0	1.5+	1	0.23-	0	1.17-	0	4.98-	0
1557	LPS	0000	40.6379	90.3657	-535.9	33	1910	3.3	7.7+	0	2.0+	0	1.5+	1	0.26-	0	1.36-	0	5.28-	0
1558	LPS	0000	40.6379	90.3666	-537.4	32	2014	3.3	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.49+	0	5.61+	0
1559	LPS	0000	40.6379	90.3673	-536.9	26	1851	5.8	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.77+	1	5.76+	0
1560	LPS	0000	40.6379	90.3680	-535.6	45	1875	5.8	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.87+	1	5.68+	0
1561	LPS	0000	40.6379	90.3687	-535.6	26	1873	5.8	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.87+	1	5.30-	0
1562	LPS	0000	40.6379	90.3696	-535.1	38	1983	5.8	6.7-	0	2.6+	2	1.4+	0	0.39+	2	1.89+	1	4.89-	0
1563	LPS	0000	40.6380	90.3704	-534.3	33	1861	5.8	6.6-	0	2.4+	1	1.4+	0	0.37+	1	1.76+	0	4.74-	1
1564	LPS	0000	40.6380	90.3713	-536.3	36	2090	5.8	6.6-	0	2.4+	1	1.4+	0	0.36+	1	1.77+	1	4.88-	0
1565	LPS	0000	40.6380	90.3720	-534.8	23	1849	5.8	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.72+	0	5.21-	0
1566	LPS	0000	40.6380	90.3729	-534.3	44	1818	5.8	7.3+	0	2.1+	0	1.3-	0	0.29+	0	1.63+	0	5.66+	0
1567	LPS	0000	40.6380	90.3736	-533.8	35	1875	5.8	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.89+	0
1568	LPS	0000	40.6380	90.3744	-533.8	48	1985	4.9	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.39-	0	5.74+	0
1569	LPS	0000	40.6380	90.3751	-534.0	40	1731	4.9	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.30-	0	5.64+	0
1570	LPS	0000	40.6380	90.3758	-533.5	31	1824	4.9	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.26-	0	5.52-	0
1571	LPS	0000	40.6381	90.3765	-533.8	29	1747	4.9	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.27-	0	5.63+	0
1572	LPS	0000	40.6381	90.3772	-533.8	37	1938	4.9	8.4+	1	1.8-	0	1.4+	0	0.21-	0	1.31-	0	6.17+	0
1573	LPS	0000	40.6381	90.3779	-533.5	37	1879	4.9	8.7+	1	1.8-	0	1.4+	0	0.21-	0	1.34-	0	6.41+	1
1574	LPS	0000	40.6381	90.3786	-532.8	36	1870	4.9	8.9+	1	1.9+	0	1.3+	0	0.21-	0	1.41-	0	6.65+	1
1575	LPS	0000	40.6381	90.3795	-532.3	30	1944	4.9	8.9+	1	1.8-	0	1.4+	0	0.21-	0	1.34-	0	6.51+	1
1576	LPS	0000	40.6381	90.3802	-532.3	28	1990	4.9	8.5+	1	1.9+	0	1.4+	1	0.22-	0	1.34-	0	6.02+	0
1577	LPS	0000	40.6381	90.3809	-531.8	36	2010	4.9	8.3+	1	1.9+	0	1.4+	1	0.23-	0	1.34-	0	5.75+	0
1578	LPS	0000	40.6383	90.3816	-531.5	28	1955	4.9	8.2+	1	2.0+	0	1.5+	1	0.24-	0	1.33-	0	5.54-	0
1579	LPS	0000	40.6383	90.3823	-531.3	37	2006	4.9	8.1+	0	2.1+	0	1.5+	1	0.26-	0	1.42-	0	5.54-	0
1580	LPS	0000	40.6383	90.3831	-530.3	45	2014	4.9	8.2+	1	2.1+	0	1.5+	1	0.26-	0	1.46+	0	5.62+	0
1581	LPS	0000	40.6384	90.3838	-532.0	24	1934	4.9	8.1+	1	2.1+	0	1.4+	1	0.26+	0	1.49+	0	5.65+	0
1582	LPS	0000	40.6384	90.3845	-531.8	34	1968	4.9	8.2+	1	2.1+	0	1.4+	1	0.26-	0	1.48+	0	5.77+	0
1583	LPS	0000	40.6385	90.3852	-531.8	30	2010	4.9	8.0+	0	2.1+	0	1.4+	1	0.26-	0	1.45+	0	5.69+	0
1584	LPS	0000	40.6385	90.3861	-532.3	36	1998	4.9	7.8+	0	2.0+	0	1.4+	1	0.26-	0	1.41-	0	5.50-	0
1585	LPS	0000	40.6386	90.3868	-533.0	26	2034	4.9	7.5+	0	2.0+	0	1.4+	1	0.26+	0	1.40-	0	5.32-	0
1586	LPS	0000	40.6386	90.3875	-533.5	39	2066	4.9	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.41-	0	4.89-	0
1587	LPS	0000	40.6386	90.3882	-534.3	33	1891	4.9	6.9-	0	2.1+	0	1.4+	1	0.31+	0	1.47+	0	4.78-	1
1588	LPS	0000	40.6386	90.3889	-533.5	35	1899	4.9	6.9-	0	2.2+	1	1.4+	1	0.32+	1	1.56+	0	4.84-	1
1589	LPS	0000	40.6387	90.3896	-533.3	29	1944	4.9	7.0-	0	2.3+	1	1.4+	1	0.32+	1	1.59+	0	4.89-	0
1590	LPS	0000	40.6387	90.3903	-533.5	38	1964	4.9	7.3+	0	2.3+	1	1.4+	1	0.31+	0	1.58+	0	5.11-	0
1591	LPS	0000	40.6387	90.3910	-533.3	55	1938	4.9	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.47+	0	5.16-	0
1592	LPS	0000	40.6387	90.3917	-533.5	38	2049	4.9	7.7+	0	1.9+	0	1.5+	1	0.25-	0	1.33-	0	5.26-	0
1593	LPS	0000	40.6387	90.3924	-533.5	35	1919	4.9	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.28-	0	5.55-	0
1594	LPS	0000	40.6387	90.3931	-533.3	42	2029	4.9	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.77+	0
1595	LPS	0000	40.6387	90.3938	-533.0	34	1765	4.9	8.1+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.98+	0
1596	LPS	0000	40.6387	90.3945	-533.5	30	1914	4.9	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.11+	0
1597	LPS	0000	40.6387	90.3952	-533.2	37	1825	4.9	7.8+	0	1.7-	0	1.3-	0	0.21-	0	1.29-	0	6.02+	0

BURLINGTON MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1598	LPS	0000	40.6388	90.3960	-533.4	47	1768	4.9	7.8+	0	1.6-	0	1.3-	0	0.21-	0	1.31-	0	6.21+	0
1599	LPS	0000	40.6388	90.3967	-533.4	39	1808	4.9	8.1+	0	1.6-	0	1.2-	0	0.19-	1	1.27-	0	6.60+	1
1600	LPS	0000	40.6388	90.3976	-533.4	30	1794	4.9	8.1+	1	1.6-	0	1.2-	1	0.20-	1	1.37-	0	6.99+	1
1601	LPS	0000	40.6388	90.3983	-532.9	42	1840	4.9	8.4+	1	1.7-	0	1.1-	1	0.21-	0	1.55+	0	7.40+	2
1602	LPS	0000	40.6388	90.3990	-532.6	40	1929	4.9	8.3+	1	1.8-	0	1.1-	1	0.22-	0	1.58+	0	7.33+	2
1603	LPS	0000	40.6388	90.3999	-531.8	42	1784	4.9	8.1+	0	1.9+	0	1.2-	0	0.23-	0	1.59+	0	6.81+	1
1604	LPS	0000	40.6387	90.4006	-531.6	40	1980	4.9	8.1+	1	1.8-	0	1.3-	0	0.23-	0	1.45+	0	6.42+	1
1605	LPS	0000	40.6387	90.4014	-531.6	43	1970	4.9	7.9+	0	1.8-	0	1.4+	0	0.22-	0	1.29-	0	5.82+	0
1606	LPS	0000	40.6387	90.4021	-531.6	49	1895	4.9	7.9+	0	1.7-	0	1.4+	1	0.21-	0	1.15-	0	5.47-	0
1607	LPS	0000	40.6386	90.4028	-530.5	33	1924	4.9	7.9+	0	1.6-	0	1.5+	1	0.21-	0	1.12-	1	5.40-	0
1608	LPS	0000	40.6386	90.4035	-530.7	38	1887	4.9	7.7+	0	1.7-	0	1.5+	1	0.22-	0	1.13-	0	5.16-	0
1609	LPS	0000	40.6386	90.4042	-529.7	32	1976	4.9	7.7+	0	1.7-	0	1.5+	1	0.23-	0	1.18-	0	5.24-	0
1610	LPS	0000	40.6386	90.4051	-530.6	42	1866	4.9	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.38-	0	5.40-	0
1611	LPS	0000	40.6386	90.4058	-529.4	37	1871	4.9	7.8+	0	2.1+	0	1.4+	1	0.26+	0	1.44-	0	5.45-	0
1612	LPS	0000	40.6385	90.4065	-529.1	25	1900	4.9	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.52+	0	5.55-	0
1613	LPS	0000	40.6385	90.4072	-527.8	35	1995	4.9	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.55+	0	5.63+	0
1614	LPS	0000	40.6385	90.4079	-526.5	40	1797	4.9	7.4+	0	1.9+	0	1.4+	0	0.25-	0	1.39-	0	5.47-	0
1615	LPS	0000	40.6384	90.4087	-526.5	34	1952	4.9	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.38-	0
1616	LPS	0000	40.6383	90.4094	-525.7	36	1863	4.9	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.10-	1	5.50-	0
1617	LPS	0000	40.6383	90.4101	-525.4	34	1779	4.9	7.5+	0	1.4-	1	1.3+	0	0.18-	1	1.02-	1	5.58-	0
1618	LPS	0000	40.6382	90.4110	-524.7	34	1823	4.9	7.9+	0	1.4-	1	1.3+	0	0.17-	1	1.04-	1	5.99+	0
1619	LPS	0000	40.6382	90.4117	-524.3	36	1838	4.9	8.1+	0	1.5-	0	1.3-	0	0.19-	1	1.18-	0	6.33+	0
1620	LPS	0000	40.6380	90.4124	-522.6	33	1768	4.9	8.0+	0	1.6-	0	1.3-	0	0.20-	0	1.29-	0	6.30+	0
1621	LPS	0000	40.6380	90.4131	-522.5	40	1778	4.9	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.35-	0	6.48+	1
1622	LPS	0000	40.6379	90.4140	-520.2	34	1872	4.9	8.2+	1	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.45+	1
1623	LPS	0000	40.6379	90.4147	-519.1	43	1850	4.9	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.41-	0	6.74+	1
1624	LPS	0000	40.6378	90.4154	-518.4	30	1784	4.9	8.7+	1	1.8-	0	1.2-	0	0.21-	0	1.51+	0	7.32+	2
1625	LPS	0000	40.6378	90.4160	-516.5	30	1807	4.9	8.6+	1	1.9+	0	1.2-	0	0.22-	0	1.59+	0	7.32+	2
1626	LPS	0000	40.6376	90.4167	-516.0	36	1784	4.9	8.5+	1	1.9+	0	1.2-	0	0.22-	0	1.61+	0	7.21+	2
1627	LPS	0000	40.6376	90.4174	-514.8	44	1889	4.9	8.1+	0	2.0+	0	1.2-	0	0.24-	0	1.62+	0	6.73+	1
1628	LPS	0000	40.6375	90.4181	-513.2	28	1893	4.9	7.9+	0	1.9+	0	1.3-	0	0.25-	0	1.53+	0	6.22+	0
1629	LPS	0000	40.6375	90.4188	-511.2	32	1972	4.9	7.9+	0	1.9+	0	1.3-	0	0.25-	0	1.51+	0	6.16+	0
1630	LPS	0000	40.6375	90.4197	-510.2	41	1716	4.9	7.8+	0	1.9+	0	1.3-	0	0.24-	0	1.51+	0	6.21+	0
1631	LPS	0000	40.6375	90.4204	-509.1	36	1797	4.9	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.46+	0	6.14+	0
1632	LPS	0000	40.6375	90.4213	-504.8	44	1918	4.9	7.8+	0	1.9+	0	1.3-	0	0.24-	0	1.47+	0	6.07+	0
1633	LPS	0000	40.6375	90.4220	-504.1	48	1861	4.9	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.85+	0
1634	LPS	0000	40.6375	90.4227	-501.3	27	1868	4.9	7.8+	0	1.6-	0	1.4+	1	0.20-	0	1.13-	0	5.54-	0
1635	LPS	0000	40.6375	90.4235	-500.1	42	1760	4.9	7.8+	0	1.4-	1	1.4+	1	0.18-	1	0.97-	1	5.43-	0
1636	LPS	0000	40.6375	90.4242	-498.3	37	1883	4.9	7.6+	0	1.3-	1	1.5+	1	0.17-	1	0.89-	1	5.22-	0
1637	LPS	0000	40.6375	90.4249	-495.1	32	1961	4.9	7.3+	0	1.3-	1	1.4+	1	0.18-	1	0.91-	1	5.03-	0
1638	LPS	0000	40.6375	90.4256	-490.5	35	1806	4.9	7.0-	0	1.4-	1	1.4+	0	0.20-	1	0.99-	1	4.99-	0
1639	LPS	0000	40.6375	90.4265	-486.2	24	1706	4.9	6.9-	0	1.5-	0	1.4+	0	0.22-	0	1.14-	0	5.08-	0
1640	LPS	0000	40.6375	90.4272	-486.5	42	1900	4.9	7.0-	0	1.6-	0	1.3+	0	0.22-	0	1.18-	0	5.24-	0
1641	LPS	0000	40.6375	90.4279	-486.5	31	1745	4.9	7.1-	0	1.5-	0	1.3+	0	0.21-	0	1.16-	0	5.46-	0
1642	LPS	0000	40.6377	90.4288	-484.7	40	1788	4.9	7.3+	0	1.5-	0	1.3+	0	0.20-	0	1.14-	0	5.57-	0
1643	LPS	0000	40.6377	90.4295	-482.2	33	1761	4.9	7.4+	0	1.5-	0	1.3+	0	0.20-	1	1.13-	0	5.61+	0
1644	LPS	0000	40.6377	90.4303	-480.5	38	1658	4.9	7.5+	0	1.5-	0	1.3+	0	0.20-	1	1.14-	0	5.68+	0
1645	LPS	0000	40.6378	90.4310	-478.7	37	1804	4.9	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.82+	0
1646	LPS	0000	40.6378	90.4319	-476.5	27	1889	4.9	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.38-	0	5.81+	0
1647	LPS	0000	40.6378	90.4328	-473.7	49	1829	4.9	7.9+	0	1.9+	0	1.4+	0	0.23-	0	1.34-	0	5.74+	0
1648	LPS	0000	40.6378	90.4335	-472.0	25	1908	4.9	8.0+	0	1.9+	0	1.4+	1	0.23-	0	1.32-	0	5.71+	0
1649	LPS	0000	40.6379	90.4342	-469.2	38	1868	4.9	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.16-	0	5.58-	0
1650	LPS	0000	40.6379	90.4349	-465.5	45	1836	4.9	8.2+	1	1.5-	1	1.4+	1	0.18-	1	1.02-	1	5.73+	0
1651	LPS	0000	40.6379	90.4356	-463.5	38	1900	4.9	8.1+	0	1.4-	1	1.4+	0	0.17-	1	0.99-	1	5.86+	0
1652	LPS	0000	40.6379	90.4362	-461.7	45	1839	4.9	7.9+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.94+	0
1653	LPS	0000	40.6380	90.4369	-459.7	33	1614	4.9	7.7+	0	1.3-	1	1.3-	0	0.17-	1	1.01-	1	6.10+	0
1654	LPS	0000	40.6380	90.4376	-458.5	41	1782	4.9	7.5+	0	1.4-	1	1.2-	0	0.18-	1	1.13-	0	6.10+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1655	LPS	0000	40.6380	90.4385	-457.2	49	1717	4.9	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	6.14+	0
1656	LPS	0000	40.6380	90.4392	-454.7	48	1846	4.9	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.42-	0	6.16+	0
1657	LPS	0000	40.6380	90.4401	-454.0	30	1785	4.9	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.19+	0
1658	LPC	0000	40.6380	90.4409	-453.0	42	1865	4.9	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.55+	0	6.16+	0
1659	LPC	0000	40.6380	90.4416	-452.4	27	1778	4.9	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.12+	0
1660	LPC	0000	40.6380	90.4425	-451.9	37	1810	4.9	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.59+	0	6.22+	0
1661	LPC	0000	40.6380	90.4432	-451.4	33	1754	4.9	7.7+	0	1.9-	0	1.3-	0	0.25-	0	1.52+	0	6.17+	0
1662	LPC	0000	40.6378	90.4441	-451.3	42	1777	4.9	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.59+	0	6.24+	0
1663	LPC	0000	40.6378	90.4450	-451.5	29	1822	4.9	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.50-	0	6.20+	0
1664	LPC	0000	40.6377	90.4456	-451.8	42	1807	4.9	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.50-	0	5.90+	0
1665	LPC	0000	40.6377	90.4465	-452.4	28	1797	4.9	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.49-	0	5.75-	0
1666	LPC	0000	40.6377	90.4472	-452.9	32	1867	4.9	7.5+	0	1.8-	0	1.3+	0	0.23-	0	1.32-	0	5.61-	0
1667	LPC	0000	40.6376	90.4479	-453.9	51	1852	3.5	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.61-	0
1668	LPC	0000	40.6376	90.4486	-455.6	35	1771	3.5	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.25-	0	5.77+	0
1669	LPC	0000	40.6376	90.4495	-456.8	26	1744	3.5	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.25-	0	5.81+	0
1670	LPC	0000	40.6376	90.4502	-457.8	28	1823	3.5	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.33-	0	5.68-	0
1671	LPC	0000	40.6376	90.4509	-459.6	42	1912	3.5	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.66-	0
1672	LPC	0000	40.6376	90.4517	-461.6	43	1838	3.5	7.8+	0	1.6-	0	1.4+	0	0.21-	0	1.19-	1	5.65-	0
1673	LPC	0000	40.6376	90.4524	-463.7	29	1781	3.5	8.0+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.75-	0
1674	LPC	0000	40.6376	90.4533	-466.5	33	1884	3.5	8.1+	0	1.5-	1	1.4+	0	0.18-	1	1.07-	1	5.97+	0
1675	LPC	0000	40.6376	90.4540	-468.0	35	1929	3.5	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.11-	1	5.91+	0
1676	LPC	0000	40.6376	90.4547	-469.5	27	1846	3.5	7.9+	0	1.6-	0	1.3+	0	0.21-	1	1.22-	0	5.93+	0
1677	LPC	0000	40.6376	90.4556	-472.0	36	1789	3.5	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.85+	0
1678	LPC	0000	40.6376	90.4563	-474.5	32	1910	3.5	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	0	5.81+	0
1679	LPC	0000	40.6376	90.4571	-477.7	35	1787	3.5	7.6+	0	1.6-	1	1.3+	0	0.20-	1	1.19-	1	5.85+	0
1680	LPC	0000	40.6376	90.4578	-479.6	44	1850	3.5	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.10-	1	5.62-	0
1681	LPC	0000	40.6376	90.4587	-482.1	53	1824	3.5	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.08-	1	5.52-	0
1682	LPC	0000	40.6376	90.4594	-484.4	47	1822	3.5	7.2-	0	1.5-	1	1.4+	0	0.21-	0	1.11-	1	5.25-	0
1683	LPC	0000	40.6376	90.4603	-487.6	42	1902	3.5	7.2-	0	1.6-	0	1.4+	0	0.22-	0	1.12-	1	5.19-	0
1684	LPC	0000	40.6376	90.4610	-489.4	41	1903	3.5	7.4-	0	1.6-	0	1.4+	0	0.22-	0	1.16-	1	5.23-	0
1685	LPC	0000	40.6376	90.4617	-491.9	47	1847	3.2	7.2-	0	1.7-	0	1.4+	1	0.23-	0	1.17-	1	5.02-	1
1686	LPC	0000	40.6376	90.4624	-496.6	37	1885	3.2	7.1-	0	1.8-	0	1.4+	1	0.25-	0	1.25-	0	4.95-	1
1687	LPC	0000	40.6376	90.4631	-498.3	43	1993	3.2	7.1-	0	1.8-	0	1.5+	1	0.26-	0	1.26-	0	4.83-	1
1688	LPC	0000	40.6376	90.4638	-500.5	44	1939	3.2	6.9-	0	1.9-	0	1.5+	1	0.27+	0	1.30-	0	4.76-	1
1689	LPC	0000	40.6376	90.4646	-503.3	38	1864	3.2	7.1-	0	1.8-	0	1.4+	1	0.26-	0	1.28-	0	4.97-	1
1690	LPC	0000	40.6376	90.4653	-505.8	32	2016	3.2	7.2-	0	1.7-	0	1.4+	0	0.23-	0	1.19-	1	5.11-	0
1691	LPC	0000	40.6376	90.4662	-507.0	32	1727	3.2	7.0-	0	1.6-	0	1.3+	0	0.24-	0	1.22-	0	5.17-	0
1692	LPC	0000	40.6376	90.4669	-507.5	43	1796	3.2	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.19-	1	5.35-	0
1693	LPC	0000	40.6376	90.4678	-507.2	32	1847	3.2	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.50-	0
1694	LPC	0000	40.6376	90.4686	-508.4	33	1956	3.2	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.82+	0
1695	LPC	0000	40.6376	90.4693	-510.7	29	2005	3.2	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.42-	0	6.17+	0
1696	LPC	0000	40.6376	90.4700	-513.4	37	1894	3.2	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.07+	0
1697	LPC	0000	40.6376	90.4709	-514.4	35	1922	3.2	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.97+	0
1698	LPC	0000	40.6376	90.4716	-515.2	33	1915	3.2	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.52-	0
1699	LPC	0000	40.6375	90.4723	-516.6	34	1949	3.2	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.44-	0	5.22-	0
1700	LPC	0000	40.6375	90.4730	-517.8	30	1904	3.2	7.8+	0	1.9-	0	1.4+	0	0.25-	0	1.36-	0	5.54-	0
1701	LPC	0000	40.6375	90.4739	-518.8	43	1904	3.2	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.68-	0
1702	LPC	0000	40.6375	90.4746	-520.8	29	1818	3.2	8.2+	1	1.7-	0	1.3+	0	0.21-	1	1.28-	0	6.18+	0
1703	LPC	0000	40.6374	90.4752	-521.0	36	1925	3.2	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.35-	0	6.42+	0
1704	LPC	0000	40.6374	90.4759	-523.7	33	2043	3.2	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.13+	0
1705	LPC	0000	40.6374	90.4766	-524.0	37	1942	3.2	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.94+	0
1706	LPC	0000	40.6374	90.4775	-524.7	33	1963	3.2	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.27-	0	5.59-	0
1707	LPC	0000	40.6374	90.4782	-525.6	36	1942	3.2	8.1+	0	1.8-	0	1.5+	1	0.22-	0	1.17-	1	5.43-	0
1708	LPC	0000	40.6374	90.4789	-526.6	22	1913	3.2	8.2+	0	1.8-	0	1.5+	1	0.22-	0	1.15-	1	5.29-	0
1709	LPC	0000	40.6374	90.4796	-528.1	39	1944	3.2	8.2+	0	1.8-	0	1.6+	2	0.22-	0	1.13-	1	5.23-	0
1710	LPC	0000	40.6374	90.4803	-527.9	43	1914	3.2	8.2+	0	1.7-	0	1.6+	2	0.20-	1	1.07-	1	5.25-	0
1711	LPC	0000	40.6374	90.4810	-529.4	30	1781	3.2	7.9+	0	1.7-	0	1.5+	1	0.21-	0	1.11-	1	5.28-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1712	LPC	0000	40.6374	90.4819	-528.8	46	1863	3.2	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.17-	1	5.44-	0
1713	LPC	0000	40.6374	90.4826	-529.3	42	1741	3.2	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.57-	0
1714	LPC	0000	40.6374	90.4833	-530.5	37	1820	3.2	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.81+	0
1715	LPC	0000	40.6374	90.4840	-530.8	26	1761	3.2	7.8+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	6.03+	0
1716	LPC	0000	40.6374	90.4846	-530.5	39	1838	3.2	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.25+	0
1717	LPC	0000	40.6374	90.4853	-531.5	36	1750	3.2	8.0+	0	1.8-	0	1.3-	0	0.22-	0	1.40-	0	6.27+	0
1718	LPC	0000	40.6374	90.4860	-530.8	39	1902	3.2	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	6.00+	0
1719	LPC	0000	40.6374	90.4867	-531.0	43	1764	3.2	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.91+	0
1720	LPC	0000	40.6374	90.4874	-530.5	40	1810	3.2	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.46-	0	5.94+	0
1721	LPC	0000	40.6374	90.4881	-530.2	47	1779	3.2	8.3+	1	2.1+	0	1.3+	0	0.26-	0	1.61+	0	6.26+	0
1722	LPC	0000	40.6374	90.4888	-529.4	30	1971	3.2	9.0+	2	2.2+	0	1.3+	0	0.24-	0	1.66+	0	6.91+	1
1723	LPC	0000	40.6374	90.4895	-529.4	40	1799	3.2	9.3+	2	2.1+	0	1.3-	0	0.23-	0	1.65+	0	7.31+	2
1724	LPC	0000	40.6374	90.4902	-529.2	34	1787	3.2	9.4+	2	2.0+	0	1.3-	0	0.21-	0	1.57+	0	7.42+	2
1725	LPC	0000	40.6374	90.4909	-528.4	25	1891	3.2	9.3+	2	1.8-	0	1.2-	0	0.19-	1	1.42-	0	7.44+	2
1726	LPC	0000	40.6376	90.4918	-528.4	41	1694	3.2	8.7+	1	1.7-	0	1.2-	0	0.19-	1	1.36-	0	7.11+	1
1727	LPC	0000	40.6376	90.4925	-528.4	43	1940	3.2	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.45-	0	6.61+	1
1728	LPC	0000	40.6376	90.4932	-527.2	45	1720	3.2	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.54+	0	6.25+	0
1729	LPC	0000	40.6376	90.4941	-527.2	45	1773	3.2	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.86+	0
1730	LPC	0000	40.6376	90.4947	-526.2	49	1753	3.2	6.7-	0	2.2+	0	1.2-	0	0.33+	1	1.82+	1	5.59-	0
1731	LPC	0000	40.6376	90.4954	-525.7	43	1824	3.2	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.84+	1	5.67-	0
1732	LPC	0000	40.6376	90.4961	-525.3	33	1838	3.2	7.0-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	0	5.74-	0
1733	LPC	0000	40.6376	90.4970	-524.8	43	1817	3.2	7.2-	0	1.9+	0	1.3-	0	0.27+	0	1.54+	0	5.68-	0
1734	LPC	0000	40.6376	90.4977	-524.3	42	1742	3.2	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.76-	0
1735	LPC	0000	40.6376	90.4984	-523.8	39	1780	3.2	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.26-	0	5.63-	0
1736	LPC	0000	40.6376	90.4993	-523.1	41	1839	3.2	7.6+	0	1.6-	0	1.4+	0	0.21-	1	1.14-	1	5.51-	0
1737	LPC	0000	40.6376	90.5000	-522.8	38	1801	3.2	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.50-	0
1738	LPC	0000	40.6376	90.5008	-522.8	28	1722	3.2	7.3-	0	1.6-	0	1.4+	0	0.22-	0	1.15-	1	5.36-	0
1739	LPC	0000	40.6376	90.5015	-523.0	40	1815	3.2	7.2-	0	1.6-	0	1.4+	0	0.22-	0	1.18-	1	5.31-	0
1740	LPC	0000	40.6376	90.5022	-522.0	49	1952	3.2	7.1-	0	1.7-	0	1.3+	0	0.23-	0	1.23-	0	5.24-	0
1741	LPC	0000	40.6376	90.5029	-521.5	49	1805	3.2	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.26-	0	5.21-	0
1742	LPC	0000	40.6376	90.5038	-522.2	34	1760	3.2	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.35-	0	5.27-	0
1743	LPC	0000	40.6376	90.5045	-522.2	46	1809	3.2	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.23-	0
1744	LPC	0000	40.6376	90.5054	-522.2	33	1808	3.2	7.2-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.32-	0
1745	LPC	0000	40.6376	90.5061	-522.1	31	1883	3.2	7.3-	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.25-	0
1746	LPC	0000	40.6376	90.5069	-521.9	46	1903	3.2	7.2-	0	1.9-	0	1.4+	0	0.26-	0	1.33-	0	5.16-	0
1747	LPC	0000	40.6376	90.5078	-522.1	44	1714	3.2	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.29-	0	5.28-	0
1748	LPC	0000	40.6376	90.5085	-522.4	32	1814	3.2	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.21-	0	5.24-	0
1749	LPC	0000	40.6376	90.5092	-522.9	31	1770	3.2	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.27-	0	5.56-	0
1750	LPC	0000	40.6376	90.5101	-522.6	26	1826	3.2	8.3+	1	1.7-	0	1.4+	1	0.21-	0	1.21-	0	5.79+	0
1751	LPC	0000	40.6376	90.5108	-523.1	38	1851	3.2	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.15-	1	5.85+	0
1752	LPC	0000	40.6376	90.5115	-522.4	43	1822	3.2	8.5+	1	1.4-	1	1.4+	1	0.17-	1	1.00-	1	5.91+	0
1753	LPC	0000	40.6376	90.5123	-523.6	48	1807	3.2	8.2+	1	1.3-	1	1.5+	1	0.16-	1	0.88-	2	5.59-	0
1754	LPC	0000	40.6377	90.5130	-522.1	37	1868	3.2	7.8+	0	1.4-	1	1.5+	1	0.17-	1	0.93-	1	5.34-	0
1755	LPC	0000	40.6377	90.5137	-522.9	24	1869	3.2	7.5+	0	1.4-	1	1.5+	1	0.19-	1	0.95-	1	5.14-	0
1756	LPC	0000	40.6379	90.5144	-522.9	39	1850	3.2	7.4-	0	1.6-	1	1.4+	1	0.21-	0	1.09-	1	5.15-	0
1757	LPC	0000	40.6379	90.5153	-522.9	53	1915	4.5	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.24-	0
1758	LPC	0000	40.6380	90.5160	-522.4	42	1778	4.5	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.39-	0
1759	LPC	0000	40.6380	90.5167	-522.6	31	1761	4.5	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.72-	0
1760	LPC	0000	40.6380	90.5176	-522.6	30	1711	4.5	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	5.96+	0
1761	LPC	0000	40.6380	90.5183	-521.9	48	1829	4.5	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.44-	0	6.34+	0
1762	LPC	0000	40.6382	90.5191	-522.9	33	1780	4.5	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.63+	1
1763	LPC	0000	40.6382	90.5200	-522.1	42	1826	4.5	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.44-	0	6.72+	1
1764	LPC	0000	40.6382	90.5207	-522.1	31	1718	4.5	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.50-	0	6.60+	1
1765	LPC	0000	40.6382	90.5216	-520.9	33	1689	4.5	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.53+	0	6.40+	0
1766	LPC	0000	40.6382	90.5223	-520.6	35	1773	3.0	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.69+	0	6.40+	0
1767	LPC	0000	40.6382	90.5231	-520.9	41	1691	3.0	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.70+	0	6.26+	0
1768	LPC	0000	40.6382	90.5238	-520.9	33	1775	3.0	7.8+	0	2.1+	0	1.3-	0	0.26+	0	1.62+	0	6.14+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1769	LPC	0000	40.6382	90.5247	-519.8	46	1799	3.0	7.8+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.56+ 0	6.00+ 0
1770	LPC	0000	40.6382	90.5254	-520.0	30	1800	3.0	7.5+ 0	1.9- 0	1.3+ 0	0.26- 0	1.43- 0	5.61- 0
1771	LPC	0000	40.6382	90.5263	-519.5	41	1799	3.0	7.4- 0	1.9- 0	1.3+ 0	0.26- 0	1.44- 0	5.53- 0
1772	LPC	0000	40.6382	90.5270	-519.8	35	1741	3.0	7.2- 0	2.0+ 0	1.3- 0	0.28+ 0	1.54+ 0	5.55- 0
1773	LPS	0000	40.6382	90.5278	-520.0	46	1843	3.0	7.1- 0	2.1+ 0	1.3- 0	0.29+ 0	1.65+ 0	5.62+ 0
1774	LPS	0000	40.6382	90.5287	-519.9	36	1841	3.0	7.1- 0	2.1+ 0	1.2- 0	0.30+ 0	1.73+ 0	5.76+ 0
1775	LPS	0000	40.6382	90.5294	-519.9	28	1693	4.3	7.0- 0	2.1+ 0	1.3- 0	0.29+ 0	1.61+ 0	5.49- 0
1776	LPS	0000	40.6382	90.5303	-520.7	38	1882	4.3	7.1- 0	1.9+ 0	1.3+ 0	0.26+ 0	1.40- 0	5.31- 0
1777	LPS	0000	40.6382	90.5312	-520.7	44	1827	4.3	7.1- 0	1.6- 0	1.4+ 0	0.23- 0	1.18- 0	5.12- 0
1778	LPS	0000	40.6382	90.5319	-521.2	37	1788	4.3	7.2- 0	1.4- 1	1.4+ 1	0.20- 0	1.01- 1	4.98- 0
1779	LPS	0000	40.6382	90.5327	-520.7	32	1668	4.3	7.2- 0	1.4- 1	1.4+ 1	0.19- 1	0.99- 1	5.10- 0
1780	LPA	0000	40.6382	90.5334	-521.1	27	1753	4.3	7.1- 0	1.5- 0	1.4+ 0	0.21- 0	1.10- 1	5.22- 1
1781	LPA	0000	40.6381	90.5343	-520.6	42	1882	4.3	7.0- 0	1.6- 0	1.3+ 0	0.22- 0	1.20- 0	5.32- 0
1782	LPA	0000	40.6381	90.5350	-522.6	40	1720	4.3	6.9- 0	1.7- 0	1.3+ 0	0.24- 0	1.31- 0	5.39- 0
1783	LPA	0000	40.6381	90.5359	-523.1	37	1760	4.3	6.9- 0	1.7- 0	1.3- 0	0.24- 0	1.33- 0	5.47- 0
1784	LPA	0000	40.6381	90.5366	-523.2	44	1712	5.5	6.8- 0	1.6- 0	1.3- 0	0.23- 0	1.24- 0	5.41- 0
1785	LPA	0000	40.6381	90.5374	-524.0	38	1848	5.5	6.8- 0	1.5- 0	1.3+ 0	0.23- 0	1.19- 0	5.23- 0
1786	LPA	0000	40.6381	90.5383	-524.7	30	1601	5.5	7.1- 0	1.5- 1	1.3+ 0	0.21- 0	1.13- 1	5.39- 0
1787	LPA	0000	40.6381	90.5390	-525.5	45	1813	5.5	7.4+ 0	1.5- 1	1.4+ 0	0.20- 1	1.08- 1	5.45- 0
1788	LPA	0000	40.6381	90.5399	-525.5	37	1815	5.5	7.8+ 0	1.5- 0	1.4+ 1	0.20- 1	1.11- 1	5.64- 0
1789	LPA	0000	40.6381	90.5406	-526.1	35	1843	5.5	8.3+ 1	1.5- 0	1.4+ 0	0.18- 1	1.12- 1	6.08+ 0
1790	LPA	0000	40.6381	90.5413	-525.9	44	1845	5.5	8.4+ 1	1.6- 0	1.3+ 0	0.19- 1	1.19- 0	6.32+ 0
1791	LPA	0000	40.6381	90.5422	-526.4	39	1703	5.5	8.4+ 1	1.7- 0	1.3+ 0	0.20- 1	1.31- 0	6.63+ 1
1792	LPA	0000	40.6381	90.5429	-527.1	40	1806	5.5	8.3+ 1	1.7- 0	1.2- 0	0.20- 1	1.35- 0	6.79+ 1
1793	LPA	0000	40.6381	90.5437	-529.9	51	1720	4.2	8.2+ 1	1.8- 0	1.2- 0	0.22- 0	1.49+ 0	6.90+ 1
1794	MVM	0000	40.6381	90.5444	-530.6	35	1892	4.2	8.3+ 1	1.8- 0	1.2+ 0	0.21- 0	1.44- 0	6.82+ 1
1795	MVM	0000	40.6381	90.5451	-531.5	44	1885	4.2	8.3+ 1	1.7- 0	1.2+ 0	0.20- 0	1.36- 0	6.65+ 0
1796	MVM	0000	40.6381	90.5460	-533.0	28	1839	4.2	8.3+ 1	1.7- 0	1.2+ 0	0.21- 0	1.39- 0	6.69+ 0
1797	MVM	0000	40.6381	90.5467	-534.0	27	1931	4.2	8.0+ 0	1.6- 0	1.3+ 0	0.21- 0	1.31- 0	6.39+ 0
1798	MVM	0000	40.6381	90.5476	-535.0	32	1758	4.2	7.6+ 0	1.7- 0	1.2+ 0	0.23- 0	1.39- 0	6.13+ 0
1799	MVM	0000	40.6381	90.5483	-536.3	36	1951	4.2	7.3- 0	1.8- 0	1.2+ 0	0.25- 0	1.45- 0	5.83- 0
1800	MVM	0000	40.6381	90.5491	-537.3	24	1752	4.2	7.1- 0	1.8- 0	1.3+ 0	0.25- 0	1.39- 0	5.57- 0
1801	MVM	0000	40.6381	90.5498	-538.2	33	1882	4.2	7.3- 0	1.9- 0	1.3+ 0	0.25- 0	1.43- 0	5.64- 0
1802	MVM	0000	40.6381	90.5505	-539.6	43	1869	4.2	7.5+ 0	1.8- 0	1.3+ 0	0.24- 0	1.38- 0	5.70- 0
1803	MVM	0000	40.6381	90.5512	-540.7	37	1747	4.2	7.7+ 0	1.7- 0	1.3+ 0	0.23- 0	1.36- 0	6.01- 0
1804	MVM	0000	40.6381	90.5521	-541.9	48	1927	4.2	7.7+ 0	1.7- 0	1.3+ 0	0.22- 0	1.35- 0	6.05- 0
1805	MVM	0000	40.6381	90.5528	-542.7	43	1665	4.2	7.5+ 0	1.6- 0	1.2+ 0	0.21- 0	1.28- 0	6.02- 0
1806	MVM	0000	40.6381	90.5535	-543.9	31	1760	4.2	7.5+ 0	1.6- 0	1.2+ 0	0.21- 0	1.30- 0	6.18+ 0
1807	MVM	0000	40.6381	90.5542	-545.7	39	1847	4.2	7.5+ 0	1.7- 0	1.2+ 0	0.22- 0	1.39- 0	6.19+ 0
1808	MVM	0000	40.6381	90.5551	-546.1	36	1721	4.2	7.6+ 0	1.7- 0	1.2+ 0	0.22- 0	1.40- 0	6.25+ 0
1809	MVM	0000	40.6381	90.5559	-546.8	40	1736	4.2	7.8+ 0	1.7- 0	1.2+ 0	0.22- 0	1.39- 0	6.22+ 0
1810	MVM	0000	40.6381	90.5566	-547.8	39	1748	4.2	7.7+ 0	1.6- 0	1.3+ 0	0.21- 0	1.26- 0	6.03- 0
1811	MVM	0000	40.6381	90.5575	-549.6	55	1836	4.2	7.5+ 0	1.5- 1	1.3+ 0	0.20- 1	1.13- 1	5.77- 0
1812	MVM	0000	40.6381	90.5582	-549.8	28	1727	4.2	7.3+ 0	1.4- 1	1.3+ 0	0.20- 1	1.12- 1	5.67- 0
1813	MVM	0000	40.6381	90.5591	-551.1	32	1756	4.2	7.1- 0	1.5- 1	1.3+ 0	0.21- 0	1.14- 1	5.49- 0
1814	LPA	0000	40.6381	90.5598	-551.7	38	1773	4.2	7.0- 0	1.7- 0	1.3+ 0	0.24- 0	1.30- 0	5.46- 0
1815	LPA	0000	40.6381	90.5605	-551.7	42	1808	4.2	7.2- 0	1.9+ 0	1.3+ 0	0.26+ 0	1.46- 0	5.65- 0
1816	LPA	0000	40.6381	90.5612	-552.7	35	1842	4.2	7.4+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.59+ 0	5.69- 0
1817	LPA	0000	40.6381	90.5619	-552.7	30	1941	4.2	7.7+ 0	2.2+ 1	1.3+ 0	0.29+ 0	1.69+ 0	5.87+ 0
1818	LPA	0000	40.6381	90.5626	-554.0	29	1916	4.2	7.9+ 0	2.2+ 0	1.3+ 0	0.27+ 0	1.60+ 0	5.84+ 0
1819	LPA	0000	40.6381	90.5633	-554.7	34	1861	4.2	7.8+ 0	2.0+ 0	1.4+ 1	0.26+ 0	1.47- 0	5.68- 0
1820	LPA	0000	40.6381	90.5640	-554.9	42	1856	4.2	7.9+ 0	1.8- 0	1.4+ 1	0.23- 0	1.31- 0	5.67- 0
1821	LPA	0000	40.6381	90.5647	-554.1	24	1831	4.2	8.0+ 0	1.8- 0	1.4+ 1	0.22- 0	1.27- 0	5.72- 0
1822	LPA	0000	40.6381	90.5654	-555.9	39	1902	4.2	8.2+ 1	1.9+ 0	1.4+ 0	0.23- 0	1.39- 0	6.03+ 0
1823	LPS	0000	40.6381	90.5661	-555.6	33	1985	4.2	8.5+ 1	2.1+ 0	1.4+ 0	0.24- 0	1.51+ 0	6.19+ 0
1824	LPS	0000	40.6381	90.5668	-556.9	29	1808	4.2	8.5+ 1	2.2+ 0	1.3+ 0	0.26- 0	1.63+ 0	6.34+ 1
1825	LPS	0000	40.6381	90.5676	-556.1	28	1895	4.2	8.6+ 1	2.1+ 0	1.4+ 0	0.25- 0	1.56+ 0	6.25+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1826	LPS	0000	40.6381	90.5683	-556.9	38	1893	4.2	8.4+	1	1.9+	0	1.4+	0	0.23-	0	1.37-	0	6.00+	0
1827	LPS	0000	40.6381	90.5692	-556.8	39	1840	4.2	8.3+	1	1.7-	0	1.4+	0	0.20-	1	1.19-	0	5.92+	0
1828	LPS	0000	40.6381	90.5699	-556.8	30	1872	4.2	8.1+	0	1.5-	0	1.4+	1	0.18-	1	1.06-	1	5.74+	0
1829	LPS	0000	40.6381	90.5708	-558.0	39	1870	4.2	7.9+	0	1.4-	1	1.4+	1	0.17-	1	0.98-	1	5.65+	0
1830	LPS	0000	40.6381	90.5717	-559.0	30	2006	4.2	7.8+	0	1.3-	1	1.4+	1	0.17-	1	0.93-	1	5.47-	0
1831	LPS	0000	40.6381	90.5724	-558.8	44	1938	4.2	7.8+	0	1.4-	1	1.4+	1	0.18-	1	0.96-	1	5.40-	0
1832	LPS	0000	40.6381	90.5731	-559.7	32	1788	4.2	8.0+	0	1.4-	1	1.4+	1	0.17-	1	0.94-	1	5.50-	0
1833	LPS	0000	40.6381	90.5739	-559.4	46	1909	4.2	8.2+	1	1.5-	1	1.4+	1	0.18-	1	1.01-	1	5.68+	0
1834	LPS	0000	40.6381	90.5746	-559.9	41	1984	4.2	8.4+	1	1.6-	0	1.4+	0	0.19-	1	1.18-	0	6.10+	0
1835	LPS	0000	40.6381	90.5753	-560.7	29	1832	4.2	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.40+	1
1836	LPS	0000	40.6381	90.5762	-560.4	27	1969	4.2	8.5+	1	1.9+	0	1.3+	0	0.22-	0	1.47+	0	6.61+	1
1837	LPS	0000	40.6381	90.5769	-561.2	45	1887	4.2	8.4+	1	1.9+	0	1.2-	0	0.23-	0	1.56+	0	6.81+	1
1838	LPS	0000	40.6381	90.5778	-561.6	37	1879	4.1	8.2+	1	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.72+	1
1839	LPS	0000	40.6381	90.5785	-562.1	46	1794	4.1	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.66+	0	6.44+	1
1840	LPS	0000	40.6381	90.5793	-562.3	33	1922	4.1	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.21+	0
1841	LPS	0000	40.6381	90.5800	-562.6	24	1772	4.1	7.3+	0	2.1+	0	1.3-	0	0.28+	0	1.65+	0	5.83+	0
1842	LPS	0000	40.6381	90.5807	-563.3	44	1922	4.1	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.52-	0
1843	LPS	0000	40.6381	90.5816	-564.6	31	1811	4.1	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.45+	0	5.45-	0
1844	LPS	0000	40.6381	90.5823	-565.3	27	1861	4.1	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.37-	0	5.15-	0
1845	LPS	0000	40.6381	90.5830	-565.7	32	1921	4.1	6.9-	0	1.8-	0	1.4+	0	0.27+	0	1.31-	0	4.94-	0
1846	LPS	0000	40.6381	90.5837	-566.2	36	1881	4.1	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.40-	0	4.99-	0
1847	LPS	0000	40.6381	90.5844	-567.5	31	1767	3.6	6.8-	0	2.1+	0	1.4+	0	0.30+	0	1.52+	0	4.98-	0
1848	LPS	0000	40.6381	90.5851	-568.5	33	1882	3.6	7.0-	0	2.1+	0	1.3+	0	0.29+	0	1.54+	0	5.24-	0
1849	LPS	0000	40.6381	90.5858	-569.0	40	1845	3.6	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.55+	0	5.61+	0
1850	LPS	0000	40.6381	90.5867	-570.4	34	1886	3.6	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.67+	0
1851	LPS	0000	40.6381	90.5874	-570.9	30	1806	3.6	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.19-	0	5.76+	0
1852	LPS	0000	40.6381	90.5882	-571.4	43	1989	3.6	7.9+	0	1.6-	0	1.4+	0	0.21-	0	1.21-	0	5.82+	0
1853	LPS	0000	40.6381	90.5889	-572.6	28	1742	3.6	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.77+	0
1854	LPS	0000	40.6380	90.5898	-573.1	31	1837	3.6	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.80+	0
1855	LPS	0000	40.6380	90.5905	-573.8	38	1908	3.6	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.81+	0
1856	LPS	0000	40.6380	90.5914	-574.8	39	1716	3.3	7.4+	0	2.2+	0	1.3-	0	0.30+	0	1.73+	0	5.81+	0
1857	LPS	0000	40.6380	90.5921	-576.0	37	1747	3.3	7.3+	0	2.1+	0	1.2-	0	0.28+	0	1.68+	0	5.93+	0
1858	LPS	0000	40.6380	90.5928	-577.0	41	1748	3.3	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.58+	0	6.08+	0
1859	LPC	0000	40.6380	90.5935	-577.3	39	1868	3.3	7.5-	0	1.9-	0	1.2-	0	0.26-	0	1.65+	0	6.30+	0
1860	LPC	0000	40.6380	90.5942	-578.2	34	1813	3.3	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.61+	0	6.44+	0
1861	LPC	0000	40.6380	90.5950	-578.2	37	1960	3.3	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.61+	0	6.39+	0
1862	LPC	0000	40.6380	90.5957	-579.4	35	1742	3.3	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.62+	0	6.34+	0
1863	LPC	0000	40.6380	90.5964	-580.4	39	1744	3.3	7.9+	0	1.9-	0	1.3-	0	0.24-	0	1.47-	0	6.23+	0
1864	LPC	0000	40.6380	90.5971	-580.9	34	1843	3.3	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.49-	0	6.05+	0
1865	LPC	0000	40.6380	90.5980	-582.4	46	1820	3.3	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.47-	0	5.95+	0
1866	LPC	0000	40.6380	90.5987	-582.6	36	1931	3.3	8.1+	0	1.9+	0	1.4+	0	0.24-	0	1.41-	0	5.85+	0
1867	LPC	0000	40.6380	90.5996	-583.8	28	1888	3.3	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.43-	0	5.73-	0
1868	LPC	0000	40.6380	90.6003	-584.6	41	1876	3.3	8.1+	0	1.9-	0	1.4+	0	0.23-	0	1.33-	0	5.74-	0
1869	LPC	0000	40.6380	90.6012	-585.1	44	2122	3.3	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.37-	0	5.90+	0
1870	LPC	0000	40.6380	90.6019	-585.6	44	1814	3.3	8.2+	0	2.0+	0	1.4+	0	0.25-	0	1.50-	0	5.98+	0
1871	LPC	0000	40.6380	90.6026	-586.3	48	1970	3.3	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.55+	0	5.99+	0
1872	LPC	0000	40.6380	90.6032	-586.7	41	2012	3.3	8.1+	0	2.3+	0	1.4+	0	0.28+	0	1.68+	0	5.96+	0
1873	LPC	0000	40.6380	90.6041	-588.2	34	1997	3.3	7.9+	0	2.2+	0	1.4+	0	0.28+	0	1.57+	0	5.70-	0
1874	LPC	0000	40.6380	90.6048	-587.7	44	1874	3.3	8.1+	0	2.1+	0	1.5+	1	0.25-	0	1.42-	0	5.61-	0
1875	LPC	0000	40.6380	90.6055	-588.7	34	2017	3.3	8.4+	1	2.0+	0	1.5+	1	0.24-	0	1.36-	0	5.71-	0
1876	LPC	0000	40.6380	90.6064	-589.5	32	2192	3.3	8.4+	1	1.8-	0	1.5+	1	0.22-	0	1.25-	0	5.70-	0
1877	LPC	0000	40.6380	90.6073	-589.5	30	1946	3.3	8.5+	1	1.9-	0	1.4+	1	0.22-	0	1.31-	0	5.86+	0
1878	LPC	0000	40.6380	90.6080	-590.9	31	1994	3.3	8.4+	1	1.9-	0	1.4+	0	0.23-	0	1.35-	0	5.95+	0
1879	LPC	0000	40.6380	90.6088	-590.4	39	1971	3.3	8.4+	1	1.9+	0	1.4+	0	0.23-	0	1.38-	0	5.99+	0
1880	LPC	0000	40.6380	90.6095	-592.6	33	2027	3.3	8.5+	1	2.0+	0	1.4+	0	0.23-	0	1.41-	0	6.07+	0
1881	LPC	0000	40.6380	90.6102	-592.6	38	1951	3.3	8.6+	1	2.0+	0	1.4+	1	0.23-	0	1.39-	0	6.06+	0
1882	LPC	0000	40.6380	90.6109	-592.9	42	1949	3.3	8.5+	1	2.1+	0	1.4+	1	0.24-	0	1.44-	0	5.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1883	LPC	0000	40.6380	90.6116	-594.4	31	2060	3.3	8.1+	0	2.1+	0	1.4+	1	0.25-	0	1.44-	0	5.68-	0
1884	LPC	0000	40.6380	90.6123	-594.8	39	1896	3.3	7.7+	0	2.0+	0	1.4+	0	0.25-	0	1.42-	0	5.60-	0
1885	LPC	0000	40.6380	90.6132	-595.0	40	1724	3.3	7.4-	0	1.8-	0	1.4+	0	0.25-	0	1.35-	0	5.45-	0
1886	LPC	0000	40.6380	90.6141	-596.3	27	1806	3.3	7.5-	0	1.7-	0	1.3+	0	0.23-	0	1.24-	0	5.49-	0
1887	LPC	0000	40.6380	90.6148	-596.0	38	1768	3.3	7.3-	0	1.6-	1	1.3+	0	0.21-	0	1.16-	1	5.43-	0
1888	LPC	0000	40.6380	90.6156	-596.5	42	1773	3.3	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.18-	1	5.29-	0
1889	LPC	0000	40.6380	90.6163	-596.5	40	1779	3.3	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.30-	0
1890	LPC	0000	40.6380	90.6172	-596.7	39	1780	3.3	6.8-	0	1.8-	0	1.3+	0	0.27+	0	1.40-	0	5.21-	0
1891	LPC	0000	40.6380	90.6179	-596.9	43	1958	3.3	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.37-	0
1892	LPC	0000	40.6380	90.6186	-596.8	38	1972	3.3	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.51-	0
1893	LPC	0000	40.6380	90.6193	-597.3	30	1926	3.3	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.60-	0
1894	LPC	0000	40.6380	90.6200	-597.0	39	1896	3.3	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.29-	0	5.78+	0
1895	LPC	0000	40.6380	90.6207	-597.3	27	1961	3.3	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.82+	0
1896	LPC	0000	40.6380	90.6214	-598.4	30	1790	3.3	8.1+	0	2.2+	0	1.4+	0	0.28+	0	1.63+	0	5.90+	0
1897	LPC	0000	40.6380	90.6221	-598.2	54	2005	3.3	8.1+	0	2.3+	0	1.4+	0	0.28+	0	1.65+	0	5.92+	0
1898	LPC	0000	40.6380	90.6229	-598.9	35	1875	3.3	7.7+	0	2.3+	0	1.3+	0	0.29+	0	1.70+	0	5.78+	0
1899	LPC	0000	40.6380	90.6238	-598.4	30	2048	3.3	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.69-	0
1900	LPC	0000	40.6380	90.6245	-598.4	41	1799	3.3	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.53-	0
1901	LPC	0000	40.6380	90.6253	-598.9	35	1879	3.9	7.1-	0	2.3+	0	1.3+	0	0.32+	1	1.71+	0	5.35-	0
1902	LPC	0000	40.6380	90.6260	-599.2	34	1952	3.9	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.79+	0	5.28-	0
1903	LPC	0000	40.6381	90.6269	-598.6	35	1847	3.9	7.0-	0	2.5+	1	1.3+	0	0.36+	1	1.89+	1	5.20-	0
1904	LPC	0000	40.6381	90.6278	-598.8	36	1929	3.9	6.9-	0	2.6+	1	1.3+	0	0.38+	2	1.98+	1	5.22-	0
1905	LPC	0000	40.6381	90.6285	-598.8	45	1943	3.9	7.0-	0	2.6+	1	1.3+	0	0.36+	1	1.92+	1	5.28-	0
1906	LPC	0000	40.6381	90.6291	-598.6	30	1911	3.9	7.3-	0	2.4+	1	1.4+	0	0.33+	1	1.80+	0	5.41-	0
1907	LPC	0000	40.6381	90.6300	-598.6	36	1780	3.9	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.63+	0	5.73-	0
1908	LPC	0000	40.6381	90.6307	-598.6	28	1840	3.9	8.1+	0	1.9-	0	1.4+	0	0.24-	0	1.36-	0	5.75-	0
1909	LPC	0000	40.6381	90.6314	-598.6	34	1901	3.9	8.2+	1	1.7-	0	1.4+	0	0.20-	1	1.19-	1	5.86+	0
1910	LPC	0000	40.6381	90.6323	-598.5	35	1862	4.7	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.07-	1	5.96+	0
1911	LPC	0000	40.6381	90.6329	-597.5	36	1830	4.7	8.2+	1	1.4-	1	1.4+	0	0.17-	1	0.98-	1	5.80+	0
1912	LPC	0000	40.6381	90.6336	-597.7	45	1853	4.7	8.3+	1	1.4-	1	1.4+	0	0.17-	1	1.04-	1	6.05+	0
1913	LPC	0000	40.6381	90.6343	-597.5	34	1857	4.7	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.11-	1	6.23+	0
1914	LPC	0000	40.6381	90.6350	-598.5	44	1914	4.7	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.21+	0
1915	LPC	0000	40.6381	90.6357	-596.7	39	1908	4.7	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.44-	0	6.23+	0
1916	LPC	0000	40.6381	90.6364	-597.4	35	1752	4.7	7.8+	0	1.9-	0	1.3-	0	0.24-	0	1.46-	0	6.09+	0
1917	LPC	0000	40.6381	90.6371	-597.4	48	1958	4.7	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.82+	0
1918	LPC	0000	40.6381	90.6380	-596.4	30	1741	4.7	7.8+	0	1.6-	0	1.3+	0	0.21-	1	1.22-	0	5.92+	0
1919	LPC	0000	40.6381	90.6387	-595.1	34	1840	6.4	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.05-	1	6.00+	0
1920	LPC	0000	40.6381	90.6393	-594.6	38	1679	6.4	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.10-	1	5.92+	0
1921	LPC	0000	40.6381	90.6400	-594.6	32	1955	6.4	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.25-	0	6.00+	0
1922	LPC	0000	40.6381	90.6407	-593.8	40	1887	6.4	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.44-	0	5.81+	0
1923	LPC	0000	40.6381	90.6416	-593.8	34	1622	6.4	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.76+	0	5.83+	0
1924	LPC	0000	40.6381	90.6423	-593.0	31	1792	6.4	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.85+	1	6.01+	0
1925	LPC	0000	40.6382	90.6430	-592.0	27	1752	6.4	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.85+	1	6.27+	0
1926	LPC	0000	40.6380	90.6437	-591.7	38	1759	6.4	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.72+	0	6.40+	0
1927	LPC	0000	40.6380	90.6444	-590.9	48	1788	6.4	7.9+	0	1.8-	0	1.2-	0	0.22-	0	1.42-	0	6.39+	0
1928	LPC	0000	40.6380	90.6450	-590.2	43	1721	6.2	8.1+	0	1.5-	1	1.3-	0	0.19-	1	1.20-	0	6.33+	0
1929	LPC	0000	40.6379	90.6457	-589.9	33	1711	6.2	7.9+	0	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.06+	0
1930	LPC	0000	40.6379	90.6464	-589.2	46	1773	6.2	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.19-	1	5.94+	0
1931	LPC	0000	40.6379	90.6471	-588.3	45	1752	6.2	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.32-	0	5.86+	0
1932	LPC	0000	40.6379	90.6478	-586.6	31	1656	6.2	7.5+	0	2.0+	0	1.3-	0	0.26-	0	1.54+	0	5.87+	0
1933	LPC	0000	40.6378	90.6485	-587.1	39	1717	6.2	7.6+	0	2.1+	0	1.3-	0	0.27+	0	1.66+	0	6.04+	0
1934	LPC	0000	40.6378	90.6492	-586.3	33	1784	6.2	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.58+	0	6.13+	0
1935	LPC	0000	40.6378	90.6499	-586.2	37	1761	6.2	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.48-	0	6.13+	0
1936	LPC	0000	40.6378	90.6508	-586.0	34	1620	6.2	7.6+	0	1.6-	0	1.3-	0	0.21-	0	1.27-	0	6.03+	0
1937	LPC	0000	40.6378	90.6514	-585.5	43	1766	6.3	7.6+	0	1.5-	1	1.3+	0	0.19-	1	1.12-	1	5.90+	0
1938	LPC	0000	40.6378	90.6523	-584.6	21	1786	6.3	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	5.96+	0
1939	LPC	0000	40.6378	90.6530	-585.9	35	1795	6.3	8.1+	0	1.3-	1	1.3+	0	0.17-	1	1.00-	1	6.03+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1940	LPC	0000	40.6378	90.6539	-585.6	34	1626	6.3	8.2+	1	1.3-	1	1.4+	0	0.16-	1	0.97-	1	5.94+	0
1941	LPC	0000	40.6378	90.6546	-586.4	31	1786	6.3	8.3+	1	1.3-	1	1.4+	1	0.15-	1	0.90-	1	5.79+	0
1942	LPC	0000	40.6378	90.6554	-586.1	31	1891	6.3	8.0+	0	1.2-	1	1.5+	1	0.15-	1	0.85-	2	5.50-	0
1943	LPC	0000	40.6378	90.6561	-586.4	35	1727	6.3	7.5+	0	1.3-	1	1.5+	1	0.18-	1	0.93-	1	5.15-	0
1944	LPC	0000	40.6378	90.6570	-586.1	32	1696	6.3	7.4-	0	1.4-	1	1.4+	1	0.20-	1	1.02-	1	5.18-	0
1945	LPC	0000	40.6378	90.6577	-587.1	39	1708	6.3	7.3-	0	1.6-	1	1.4+	0	0.21-	0	1.14-	1	5.40-	0
1946	LPC	0000	40.6379	90.6584	-588.0	37	1967	5.4	7.4-	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.59-	0
1947	LPC	0000	40.6379	90.6591	-588.0	42	1826	5.4	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.40-	0	6.12+	0
1948	LPC	0000	40.6379	90.6599	-589.5	43	1759	5.4	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.47-	0	6.23+	0
1949	LPC	0000	40.6379	90.6606	-588.0	46	1877	5.4	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.03+	0
1950	LPC	0000	40.6379	90.6613	-589.5	32	1948	5.4	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.90+	0
1951	LPC	0000	40.6379	90.6620	-591.3	37	1750	5.4	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.27-	0	5.45-	0
1952	LPC	0000	40.6379	90.6627	-592.3	35	1926	5.4	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.12-	1	5.22-	0
1953	LPC	0000	40.6379	90.6635	-593.2	41	1754	5.4	7.4+	0	1.5-	1	1.4+	1	0.21-	1	1.06-	1	5.13-	0
1954	LPC	0000	40.6379	90.6642	-593.9	28	1776	5.4	7.3-	0	1.6-	0	1.4+	1	0.22-	0	1.14-	1	5.07-	0
1955	LPC	0000	40.6379	90.6649	-595.7	28	1745	5.2	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.26-	0	5.27-	0
1956	LPC	0000	40.6379	90.6656	-593.9	25	1787	5.2	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.46-	0	5.39-	0
1957	LPC	0000	40.6379	90.6663	-596.2	34	1806	5.2	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.67-	0
1958	LPC	0000	40.6379	90.6670	-596.9	37	1874	5.2	7.6+	0	2.0+	0	1.3-	0	0.26+	0	1.60+	0	6.05+	0
1959	LPC	0000	40.6379	90.6677	-598.6	32	1817	5.2	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.08+	0
1960	LPC	0000	40.6379	90.6684	-599.6	32	1661	5.2	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.22+	0
1961	LPC	0000	40.6379	90.6691	-600.3	34	1837	5.2	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	6.15+	0
1962	LPC	0000	40.6379	90.6698	-601.1	38	1782	5.2	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.25-	0	6.02+	0
1963	LPC	0000	40.6379	90.6705	-601.6	51	1826	5.2	7.9+	0	1.4-	1	1.3-	0	0.18-	1	1.10-	1	6.20+	0
1964	LPC	0000	40.6379	90.6712	-602.1	42	1753	5.2	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.27+	0
1965	LPC	0000	40.6379	90.6718	-603.1	38	1830	5.2	8.2+	1	1.4-	1	1.3-	0	0.17-	1	1.11-	1	6.42+	0
1966	LPC	0000	40.6379	90.6725	-603.2	42	1814	5.2	8.1+	0	1.5-	1	1.3-	0	0.18-	1	1.14-	1	6.32+	0
1967	LPC	0000	40.6379	90.6734	-605.2	39	1710	5.2	7.6+	0	1.6-	1	1.3+	0	0.20-	1	1.20-	1	5.87+	0
1968	LPC	0000	40.6379	90.6741	-604.7	49	1799	5.2	7.4+	0	1.6-	1	1.3+	0	0.21-	0	1.17-	1	5.56-	0
1969	LPC	0000	40.6380	90.6748	-604.7	34	1757	5.2	7.2-	0	1.5-	1	1.4+	0	0.21-	0	1.09-	1	5.14-	0
1970	LPC	0000	40.6380	90.6756	-604.2	30	1752	5.2	7.1-	0	1.5-	1	1.4+	1	0.21-	0	1.07-	1	5.00-	1
1971	LPC	0000	40.6380	90.6763	-605.2	42	1877	5.2	7.4+	0	1.5-	1	1.4+	1	0.20-	1	1.05-	1	5.19-	0
1972	LPC	0000	40.6380	90.6770	-605.7	34	1604	5.2	7.3-	0	1.6-	0	1.4+	0	0.22-	0	1.17-	1	5.31-	0
1973	LPC	0000	40.6380	90.6777	-604.7	31	1825	5.2	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.72-	0
1974	LPC	0000	40.6380	90.6786	-604.2	43	1754	5.2	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	5.98+	0
1975	LPC	0000	40.6380	90.6793	-603.5	39	1891	5.2	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.35-	0	6.08+	0
1976	LPC	0000	40.6380	90.6800	-602.6	36	1790	5.2	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.27+	0
1977	LPC	0000	40.6380	90.6807	-602.4	26	1742	5.2	7.8+	0	1.6-	0	1.3-	0	0.21-	0	1.26-	0	6.05+	0
1978	LPC	0000	40.6381	90.6813	-602.4	48	1919	5.2	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.35-	0	5.96+	0
1979	LPC	0000	40.6381	90.6822	-601.6	36	1883	5.2	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.45-	0	5.98+	0
1980	LPC	0000	40.6381	90.6829	-600.6	39	1849	5.2	7.3-	0	2.1+	0	1.3-	0	0.28+	0	1.62+	0	5.73-	0
1981	LPC	0000	40.6383	90.6836	-600.4	38	1840	5.2	7.4-	0	2.2+	0	1.3-	0	0.29+	0	1.71+	0	5.79+	0
1982	LPC	0000	40.6383	90.6843	-599.9	39	2115	5.2	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.88+	0
1983	LPC	0000	40.6383	90.6850	-598.6	49	1863	5.2	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.64+	0	5.82+	0
1984	LPC	0000	40.6383	90.6857	-598.9	38	1969	5.2	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.54+	0	6.07+	0
1985	LPC	0000	40.6384	90.6864	-598.1	42	2046	5.2	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.12+	0
1986	LPC	0000	40.6384	90.6871	-597.6	34	1913	5.2	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.45-	0	6.04+	0
1987	LPC	0000	40.6384	90.6877	-597.1	39	2077	5.2	8.3+	1	2.0+	0	1.4+	0	0.24-	0	1.44-	0	5.99+	0
1988	LPC	0000	40.6384	90.6886	-597.4	41	2078	5.2	8.2+	1	2.0+	0	1.4+	1	0.25-	0	1.42-	0	5.70-	0
1989	LPC	0000	40.6384	90.6893	-596.6	35	2002	5.2	8.2+	1	1.9-	0	1.5+	1	0.23-	0	1.31-	0	5.64-	0
1990	LPC	0000	40.6384	90.6902	-596.9	37	1904	5.2	8.2+	0	1.9-	0	1.4+	1	0.23-	0	1.30-	0	5.67-	0
1991	LPC	0000	40.6384	90.6909	-598.1	38	2066	5.2	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.65-	0
1992	LPC	0000	40.6384	90.6915	-598.1	26	1949	5.2	7.9+	0	1.6-	0	1.4+	0	0.21-	0	1.21-	0	5.81+	0
1993	LPC	0000	40.6385	90.6922	-598.0	45	1868	5.2	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.85+	0
1994	LPC	0000	40.6385	90.6931	-598.0	36	2033	5.2	7.5+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.82+	0
1995	LPC	0000	40.6385	90.6938	-599.0	43	1933	5.2	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.83+	0
1996	LPC	0000	40.6385	90.6945	-600.3	42	1961	5.2	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.63+	0	5.83+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMSE	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1997	LPC	0000	40.6385	90.6953	-600.3	32	1867	5.2	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.63+	0	5.86+	0
1998	LPC	0000	40.6385	90.6960	-601.3	35	1807	5.2	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.49-	0	5.80+	0
1999	LPC	0000	40.6385	90.6969	-601.8	36	1993	5.2	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.31-	0	5.78+	0
2000	LPC	0000	40.6385	90.6976	-602.8	34	1786	5.2	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.15-	1	5.54-	0
2001	LPC	0000	40.6385	90.6983	-603.3	35	2023	5.2	7.6+	0	1.5-	1	1.4+	1	0.20-	1	1.05-	1	5.27-	0
2002	LPC	0000	40.6385	90.6991	-604.5	34	1890	5.2	7.7+	0	1.5-	1	1.5+	1	0.20-	1	1.04-	1	5.20-	0
2003	LPC	0000	40.6385	90.6998	-605.5	43	1960	5.2	7.7+	0	1.7-	0	1.5+	1	0.23-	0	1.18-	1	5.24-	0
2004	LPC	0000	40.6385	90.7005	-607.0	33	2018	5.2	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.36-	0	5.56-	0
2005	LPC	0000	40.6386	90.7012	-607.3	39	1899	5.2	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.84+	0
2006	LPC	0000	40.6386	90.7021	-609.0	38	1896	5.2	7.6+	0	2.3+	0	1.3-	0	0.30+	0	1.79+	0	6.00+	0
2007	LPC	0000	40.6386	90.7023	-610.0	37	1910	5.2	7.5+	0	2.3+	0	1.3-	0	0.30+	0	1.78+	0	5.91+	0
2008	LPC	0000	40.6388	90.7035	-612.4	44	1911	5.2	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.84+	1	5.67-	0
2009	LPC	0000	40.6388	90.7043	-614.0	32	2014	5.1	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.84+	1	5.71-	0
2010	LPC	0000	40.6389	90.7050	-614.0	37	1932	5.1	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.72-	0
2011	LPC	0000	40.6389	90.7059	-616.3	40	1892	5.1	7.5+	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.82+	0
2012	LPC	0000	40.6391	90.7066	-618.3	20	1984	5.1	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.50-	0	5.76-	0
2013	LPC	0000	40.6391	90.7074	-618.8	38	1899	5.1	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.52-	0
2014	LPC	0000	40.6391	90.7081	-619.8	31	1888	5.1	7.3-	0	1.9-	0	1.4+	0	0.25-	0	1.37-	0	5.36-	0
2015	LPC	0000	40.6391	90.7090	-620.3	36	1960	5.1	7.2-	0	1.9-	0	1.4+	0	0.26-	0	1.34-	0	5.10-	0
2016	LPC	0000	40.6392	90.7097	-621.8	32	1899	5.1	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.41-	0	4.99-	1
2017	LPC	0000	40.6392	90.7104	-622.3	42	2095	5.1	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.54+	0	4.96-	1
2018	LPC	0000	40.6392	90.7112	-623.0	36	1834	6.0	6.9-	0	2.1+	0	1.4+	0	0.30+	0	1.49-	0	4.99-	1
2019	LPC	0000	40.6392	90.7119	-623.7	38	2217	6.0	7.4-	0	2.0+	0	1.4+	0	0.27+	0	1.46-	0	5.41-	0
2020	LPC	0000	40.6392	90.7126	-625.7	38	1741	6.0	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.85+	0
2021	LPC	0000	40.6392	90.7135	-626.4	32	1902	6.0	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.26-	0	6.36+	0
2022	LPC	0000	40.6392	90.7142	-628.2	37	1857	6.0	8.5+	1	1.6-	0	1.3-	0	0.18-	1	1.22-	0	6.62+	1
2023	LPC	0000	40.6392	90.7150	-629.8	41	2118	6.0	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.28-	0	6.35+	0
2024	LPC	0000	40.6393	90.7157	-630.3	40	1788	6.0	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.15+	0
2025	LPC	0000	40.6393	90.7166	-631.6	28	1801	6.0	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.49-	0	5.67-	0
2026	LPC	0000	40.6391	90.7173	-633.6	43	2002	6.0	7.4-	0	2.2+	0	1.3+	0	0.30+	0	1.63+	0	5.47-	0
2027	LPC	0000	40.6391	90.7182	-634.3	32	1911	5.0	7.4-	0	2.2+	0	1.4+	0	0.30+	0	1.64+	0	5.45-	0
2028	LPC	0000	40.6391	90.7189	-636.0	25	1920	5.0	7.4-	0	2.2+	0	1.4+	0	0.30+	0	1.62+	0	5.42-	0
2029	LPC	0000	40.6390	90.7197	-637.2	38	1932	5.0	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.54+	0	5.36-	0
2030	LPC	0000	40.6390	90.7204	-638.7	37	1871	5.0	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.45-	0	5.23-	0
2031	LPC	0000	40.6390	90.7211	-639.6	41	1787	5.0	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.43-	0	5.25-	0
2032	LPC	0000	40.6390	90.7220	-641.9	41	1840	5.0	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.42-	0	5.31-	0
2033	LPC	0000	40.6390	90.7227	-643.6	36	1875	5.0	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.33-	0
2034	LPC	0000	40.6390	90.7233	-644.8	45	1896	5.0	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	5.87+	0
2035	LPC	0000	40.6389	90.7240	-647.0	31	1745	5.0	8.1+	0	1.7-	0	1.4+	0	0.21-	1	1.21-	0	5.89+	0
2036	LPC	0000	40.6389	90.7247	-649.0	47	1855	6.1	8.2+	1	1.6-	0	1.4+	0	0.20-	1	1.16-	1	5.78+	0
2037	LPC	0000	40.6389	90.7254	-650.8	44	1778	6.1	8.2+	1	1.6-	0	1.4+	1	0.20-	1	1.15-	1	5.78+	0
2038	LPC	0000	40.6388	90.7263	-653.4	38	1882	6.1	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.20-	0	5.70-	0
2039	LPC	0000	40.6388	90.7270	-655.2	36	1845	6.1	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.32-	0	5.90+	0
2040	LPC	0000	40.6388	90.7277	-657.7	30	1704	6.1	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.12+	0
2041	LPC	0000	40.6388	90.7284	-659.9	37	1680	6.1	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.03+	0
2042	LPC	0000	40.6388	90.7291	-661.9	49	1765	6.1	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.37-	0	5.79+	0
2043	LPC	0000	40.6388	90.7297	-664.6	40	1722	6.1	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.46-	0
2044	LPC	0000	40.6388	90.7304	-668.3	39	1754	6.1	6.7-	0	1.7-	0	1.3-	0	0.26-	0	1.33-	0	5.20-	0
2045	LPC	0000	40.6388	90.7313	-670.5	45	1752	5.1	6.4-	1	1.8-	0	1.3-	0	0.28+	0	1.41-	0	5.09-	0
2046	LPC	0000	40.6388	90.7320	-672.8	35	1774	5.1	6.5-	1	1.8-	0	1.2-	0	0.27+	0	1.44-	0	5.24-	0
2047	LPC	0000	40.6388	90.7327	-674.6	37	1660	5.1	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.43-	0	5.37-	0
2048	LPC	0000	40.6388	90.7334	-677.3	35	1717	5.1	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.82-	0
2049	LPC	0000	40.6388	90.7342	-678.5	30	1769	5.1	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.33-	0	6.03+	0
2050	LPC	0000	40.6388	90.7349	-680.0	29	1787	5.1	7.8+	1	1.6-	0	1.2-	0	0.21-	1	1.30-	0	6.22+	1
2051	LPC	0000	40.6388	90.7356	-683.5	32	1785	5.1	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.30-	0	6.77+	1
2052	LPC	0000	40.6389	90.7365	-685.0	36	1624	5.1	8.4+	1	1.5-	1	1.2-	0	0.18-	1	1.26-	0	6.98+	1
2053	LPC	0000	40.6389	90.7372	-686.2	35	1845	5.1	8.5+	1	1.5-	1	1.2-	0	0.18-	1	1.24-	0	7.02+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2054	LPC	0000	40.6389	90.7379	-688.5	24	1909	3.3	8.4+	1	1.5-	1	1.2-	0	0.18-	1	1.29-	0	7.01+	1
2055	LPC	0000	40.6389	90.7386	-689.2	39	1723	3.3	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.39-	0	6.64+	1
2056	LPC	0000	40.6389	90.7394	-691.2	38	1738	3.3	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.54+	0	6.43+	0
2057	LPC	0000	40.6389	90.7401	-692.1	40	1815	3.3	7.5+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.22+	0
2058	LPC	0000	40.6389	90.7408	-693.1	34	1861	3.3	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.63+	0	5.85+	0
2059	LPC	0000	40.6389	90.7415	-694.1	38	1855	3.3	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.87+	0
2060	LPC	0000	40.6389	90.7422	-695.4	39	1892	3.3	7.5+	0	1.9-	0	1.3-	0	0.25-	0	1.45-	0	5.82+	0
2061	LPC	0000	40.6389	90.7429	-696.5	32	1692	3.3	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.35-	0	5.88+	0
2062	LPC	0000	40.6389	90.7436	-698.8	35	1793	3.3	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.22-	0	6.18+	0
2063	LPC	0000	40.6388	90.7443	-698.9	33	1867	5.2	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.08+	0
2064	LPC	0000	40.6388	90.7450	-699.7	42	1893	5.2	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	6.09+	0
2065	LPC	0000	40.6388	90.7456	-700.7	38	1724	5.2	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.20-	0	6.00+	0
2066	LPC	0000	40.6387	90.7465	-701.8	37	1878	5.2	7.4-	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	5.87+	0
2067	LPC	0000	40.6387	90.7472	-701.6	36	1818	5.2	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	6.03+	0
2068	LPC	0000	40.6385	90.7479	-703.6	39	1697	5.2	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.03+	0
2069	LPC	0000	40.6385	90.7486	-703.0	41	1790	5.2	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.12+	0
2070	LPC	0000	40.6385	90.7493	-701.0	37	1703	5.2	7.4+	0	1.4-	1	1.2-	0	0.19-	1	1.18-	1	6.22+	0
2071	LPC	0000	40.6384	90.7501	-695.7	31	1757	5.2	7.4+	0	1.3-	1	1.2-	0	0.17-	1	1.07-	1	6.17+	0
2072	LPC	0000	40.6384	90.7509	-699.2	38	1628	7.1	7.4-	0	1.2-	1	1.2-	0	0.16-	1	1.02-	1	6.18+	0
2073	LPC	0000	40.6384	90.7516	-703.7	34	1710	7.1	7.1-	0	1.2-	1	1.2-	0	0.18-	1	1.06-	1	6.05+	0
2074	LPC	0000	40.6384	90.7523	-705.6	43	1721	7.1	6.9-	0	1.3-	1	1.2-	0	0.19-	1	1.15-	1	5.95+	0
2075	LPC	0000	40.6384	90.7532	-704.5	39	1730	7.1	6.8-	0	1.4-	1	1.2-	0	0.20-	1	1.17-	1	5.75-	0
2076	LPC	0000	40.6384	90.7539	-704.3	41	1667	7.1	6.8-	0	1.4-	1	1.2-	0	0.21-	0	1.16-	1	5.49-	0
2077	LPC	0000	40.6384	90.7546	-704.0	41	1751	7.1	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.13-	1	5.21-	0
2078	LPC	0000	40.6384	90.7553	-703.2	44	1790	7.1	6.7-	0	1.6-	0	1.4+	0	0.23-	0	1.14-	1	4.88-	1
2079	LPC	0000	40.6385	90.7562	-701.9	44	1911	7.1	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.14-	1	4.84-	1
2080	LPC	0000	40.6385	90.7569	-702.4	36	1569	7.1	6.8-	0	1.6-	0	1.4+	0	0.24-	0	1.19-	1	4.95-	1
2081	LPC	0000	40.6385	90.7576	-700.2	37	1778	4.9	7.3-	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.55-	0
2082	LPC	0000	40.6385	90.7583	-699.4	33	1809	4.9	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.15-	1	6.28+	0
2083	LPC	0000	40.6385	90.7591	-699.2	31	1749	4.9	8.1+	0	1.4-	1	1.2-	0	0.17-	1	1.11-	1	6.63+	1
2084	LPC	0000	40.6385	90.7598	-698.4	39	1824	4.9	8.4+	1	1.4-	1	1.2-	0	0.16-	1	1.11-	1	6.81+	1
2085	LPC	0000	40.6385	90.7605	-697.4	45	1832	4.9	8.1+	0	1.5-	1	1.3-	0	0.19-	1	1.19-	1	6.37+	0
2086	LPC	0000	40.6385	90.7612	-696.6	29	1861	4.9	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	5.95+	0
2087	LPC	0000	40.6385	90.7619	-695.6	34	1849	4.9	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.89+	0
2088	LPC	0000	40.6385	90.7626	-693.3	43	1899	4.9	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.45-	0	5.93+	0
2089	LPC	0000	40.6385	90.7633	-693.1	40	1843	4.9	8.1+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.11+	0
2090	LPC	0000	40.6385	90.7640	-691.1	37	1830	4.2	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.30+	0
2091	LPC	0000	40.6385	90.7648	-690.6	41	1831	4.2	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.34-	0	6.13+	0
2092	LPC	0000	40.6385	90.7655	-689.6	40	1823	4.2	7.8+	0	1.9+	0	1.4+	0	0.25-	0	1.43-	0	5.78+	0
2093	LPC	0000	40.6385	90.7662	-688.2	45	1874	4.2	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.49-	0	5.63-	0
2094	LPC	0000	40.6385	90.7669	-688.2	33	1834	4.2	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.51+	0	5.46-	0
2095	LPC	0000	40.6385	90.7676	-686.5	27	1867	4.2	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.43-	0
2096	LPC	0000	40.6385	90.7683	-686.0	29	1716	4.2	7.1-	0	1.8-	0	1.3-	0	0.25-	0	1.41-	0	5.61-	0
2097	LPC	0000	40.6385	90.7690	-686.0	41	1899	4.2	7.0-	0	1.7-	0	1.3-	0	0.24-	0	1.36-	0	5.61-	0
2098	LPC	0000	40.6385	90.7699	-684.1	41	1731	4.2	6.9-	0	1.6-	0	1.3-	0	0.23-	0	1.26-	0	5.44-	0
2099	LPC	0000	40.6386	90.7706	-681.9	27	1731	5.0	6.9-	0	1.6-	0	1.3-	0	0.23-	0	1.24-	0	5.52-	0
2100	LPC	0000	40.6386	90.7715	-682.4	40	1621	5.0	7.1-	0	1.5-	1	1.3-	0	0.21-	0	1.19-	1	5.60-	0
2101	LPC	0000	40.6386	90.7722	-683.1	42	1802	5.0	7.3-	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	5.79+	0
2102	LPC	0000	40.6386	90.7731	-683.4	37	1740	5.0	7.9+	0	1.5-	1	1.3-	0	0.19-	1	1.19-	1	6.24+	0
2103	LPC	0000	40.6386	90.7738	-682.1	41	1841	5.0	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.16-	1	6.40+	0
2104	LPC	0000	40.6386	90.7746	-682.9	43	1832	5.0	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.16-	1	6.43+	0
2105	LPC	0000	40.6386	90.7754	-682.9	35	1877	5.0	8.3+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.37+	0
2106	LPC	0000	40.6386	90.7762	-683.3	40	1772	5.0	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.11+	0
2107	LPC	0000	40.6386	90.7769	-685.0	41	1809	5.0	7.5+	0	1.9-	0	1.3-	0	0.25-	0	1.44-	0	5.84+	0
2108	LPC	0000	40.6386	90.7776	-684.5	37	1839	5.0	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.76-	0
2109	LPC	0000	40.6386	90.7785	-685.8	50	1961	5.0	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.63-	0
2110	LPC	0000	40.6386	90.7792	-686.0	30	1791	5.0	7.4-	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2111	LPC	0000	40.6386	90.7797	-686.8	37	1843	5.0	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.49-	0	5.67-	0
2112	LPC	0000	40.6386	90.7804	-687.5	41	1919	5.0	7.7+	0	1.9+	0	1.4+	0	0.25-	0	1.43-	0	5.64-	0
2113	LPC	0000	40.6388	90.7812	-686.8	38	1754	5.0	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.76-	0
2114	LPC	0000	40.6388	90.7819	-690.3	43	1929	5.0	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.91+	0
2115	LPC	0000	40.6388	90.7826	-691.8	35	1874	5.0	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.30-	0	5.92+	0
2116	LPC	0000	40.6389	90.7833	-693.8	44	1735	5.0	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.28-	0	5.89+	0
2117	LPC	0000	40.6389	90.7840	-695.0	48	1951	5.0	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.73-	0
2118	LPC	0000	40.6389	90.7849	-696.8	26	1895	5.0	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.61-	0
2119	LPC	0000	40.6389	90.7856	-697.8	28	1761	5.0	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.41-	0
2120	LPC	0000	40.6391	90.7865	-699.8	42	1784	5.0	7.5+	0	1.5-	1	1.4+	1	0.20-	1	1.06-	1	5.27-	0
2121	LPC	0000	40.6391	90.7872	-700.4	34	1790	5.0	7.4+	0	1.4-	1	1.4+	1	0.19-	1	1.01-	1	5.23-	0
2122	LPC	0000	40.6391	90.7881	-701.7	40	1874	5.0	7.3-	0	1.5-	1	1.4+	1	0.20-	1	1.04-	1	5.11-	0
2123	LPC	0000	40.6391	90.7890	-702.9	29	1804	5.0	7.2-	0	1.5-	1	1.4+	0	0.21-	0	1.11-	1	5.22-	0
2124	LPC	0000	40.6391	90.7897	-704.4	36	1841	5.0	7.0-	0	1.6-	0	1.3+	0	0.24-	0	1.23-	0	5.22-	0
2125	LPC	0000	40.6391	90.7904	-705.9	49	1779	5.0	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.33-	0	5.18-	0
2126	LPC	0000	40.6391	90.7911	-707.7	44	1838	5.0	6.7-	0	1.8-	0	1.3-	0	0.26+	0	1.39-	0	5.27-	0
2127	LPC	0000	40.6391	90.7920	-709.4	44	1845	5.0	6.6-	0	1.8-	0	1.3-	0	0.28+	0	1.45-	0	5.21-	0
2128	LPC	0000	40.6391	90.7927	-710.9	38	1802	5.0	6.9-	0	1.9-	0	1.3-	0	0.28+	0	1.48-	0	5.33-	0
2129	LPC	0000	40.6391	90.7933	-712.4	29	1904	5.0	7.2-	0	1.9-	0	1.3-	0	0.26+	0	1.47-	0	5.57-	0
2130	LPC	0000	40.6391	90.7940	-713.6	31	1705	5.0	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.62-	0
2131	LPC	0000	40.6391	90.7949	-715.1	32	2059	5.0	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.65-	0
2132	LPC	0000	40.6391	90.7956	-716.3	34	1804	5.0	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.56-	0
2133	LPC	0000	40.6391	90.7963	-717.2	32	1778	5.0	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.33-	0	5.28-	0
2134	LPC	0000	40.6391	90.7970	-720.7	44	1896	5.0	7.0-	0	1.8-	0	1.4+	0	0.26-	0	1.31-	0	5.11-	0
2135	LPC	0000	40.6390	90.7979	-721.7	43	1941	3.0	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.31-	0	5.03-	1
2136	LPC	0000	40.6390	90.7986	-723.0	46	1862	3.0	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.41-	0	5.07-	0
2137	LPC	0000	40.6390	90.7995	-724.1	35	1972	3.0	7.3-	0	2.0+	0	1.4+	1	0.28+	0	1.44-	0	5.18-	0
2138	LPC	0000	40.6389	90.8002	-725.9	31	2006	3.0	7.7+	0	2.1+	0	1.4+	1	0.28+	0	1.49-	0	5.40-	0
2139	LPC	0000	40.6389	90.8011	-727.1	26	2029	3.0	7.9+	0	2.1+	0	1.4+	1	0.27+	0	1.50-	0	5.58-	0
2140	LPC	0000	40.6389	90.8018	-728.1	50	1845	3.0	7.9+	0	2.1+	0	1.4+	0	0.26-	0	1.46-	0	5.64-	0
2141	LPC	0000	40.6389	90.8027	-729.1	33	1850	3.0	8.0+	0	2.0+	0	1.4+	0	0.24-	0	1.41-	0	5.78+	0
2142	LPC	0000	40.6389	90.8034	-731.9	48	1915	3.0	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.70-	0
2143	LPC	0000	40.6389	90.8043	-732.0	44	1844	3.0	7.7+	0	1.9-	0	1.4+	0	0.24-	0	1.37-	0	5.62-	0
2144	LPC	0000	40.6389	90.8050	-733.5	37	1950	3.0	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.43-	0	5.84+	0
2145	LPC	0000	40.6389	90.8057	-734.3	47	1791	3.0	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.98+	0
2146	LPC	0000	40.6389	90.8065	-734.5	38	1793	3.0	8.0+	0	2.2+	0	1.3-	0	0.27+	0	1.71+	0	6.29+	0
2147	LPC	0000	40.6389	90.8072	-736.5	32	1923	3.0	8.3+	1	2.2+	0	1.3-	0	0.26+	0	1.76+	0	6.63+	1
2148	LPC	0000	40.6390	90.8081	-736.8	38	1883	3.0	8.3+	1	2.2+	0	1.3-	0	0.27+	0	1.71+	0	6.44+	0
2149	LPC	0000	40.6388	90.8088	-737.9	33	1808	3.0	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.58+	0	6.38+	0
2150	LPC	0000	40.6388	90.8095	-737.7	41	1845	3.0	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.58+	0	6.25+	0
2151	LPC	0000	40.6388	90.8104	-737.7	37	1816	3.0	8.2+	1	2.2+	0	1.4+	0	0.26-	0	1.59+	0	6.06+	0
2152	LPC	0000	40.6388	90.8113	-737.8	36	2020	3.0	8.5+	1	2.2+	0	1.4+	0	0.26-	0	1.61+	0	6.24+	0
2153	LPC	0000	40.6388	90.8120	-737.6	37	1784	3.0	8.4+	1	2.2+	0	1.3+	0	0.26-	0	1.63+	0	6.27+	0
2154	LPC	0000	40.6388	90.8127	-737.6	26	1832	3.0	8.3+	1	2.2+	0	1.3+	0	0.26+	0	1.66+	0	6.28+	0
2155	LPC	0000	40.6389	90.8136	-737.0	53	2058	3.0	8.3+	1	2.2+	0	1.3+	0	0.26+	0	1.66+	0	6.29+	0
2156	LPC	0000	40.6389	90.8143	-737.5	40	1809	3.0	8.0+	0	2.3+	0	1.3+	0	0.28+	0	1.74+	0	6.12+	0
2157	LPC	0000	40.6387	90.8150	-736.2	37	1888	3.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.78+	0	5.94+	0
2158	LPC	0000	40.6387	90.8157	-734.9	41	1831	3.0	8.0+	0	2.2+	0	1.4+	0	0.27+	0	1.60+	0	5.89+	0
2159	LPC	0000	40.6387	90.8164	-734.9	38	1991	3.0	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.50-	0	5.88+	0
2160	LPC	0000	40.6386	90.8172	-733.6	27	1847	3.0	8.2+	0	1.7-	0	1.4+	0	0.21-	0	1.26-	0	5.90+	0
2161	LPC	0000	40.6386	90.8179	-733.8	37	1818	3.0	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.10-	1	6.05+	0
2162	LPC	0000	40.6385	90.8186	-733.0	39	1834	3.0	8.1+	0	1.6-	1	1.4+	0	0.19-	1	1.12-	1	5.88+	0
2163	LPC	0000	40.6385	90.8195	-732.5	31	1844	3.0	7.9+	0	1.5-	1	1.4+	1	0.18-	1	1.03-	1	5.60-	0
2164	LPC	0000	40.6384	90.8202	-731.2	40	1887	3.0	7.5+	0	1.5-	1	1.4+	0	0.20-	1	1.08-	1	5.37-	0
2165	LPC	0000	40.6384	90.8209	-731.2	39	1788	3.0	7.1-	0	1.5-	1	1.4+	0	0.21-	0	1.10-	1	5.12-	0
2166	LPC	0000	40.6384	90.8218	-731.4	36	1804	3.0	7.0-	0	1.5-	1	1.3+	0	0.21-	0	1.12-	1	5.22-	0
2167	LPC	0000	40.6384	90.8225	-731.1	33	1752	3.0	7.0-	0	1.6-	1	1.2-	0	0.22-	0	1.25-	0	5.63-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2168	LPC	0000	40.6384	90.8234	-731.8	30	1832	3.0	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.30-	0	5.96+	0
2169	LPC	0000	40.6384	90.8241	-731.8	37	1653	3.0	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.33-	0	6.33+	0
2170	LPC	0000	40.6384	90.8250	-732.2	48	1728	3.0	7.8+	0	1.5-	1	1.2-	0	0.20-	1	1.26-	0	6.37+	0
2171	LPC	0000	40.6383	90.8257	-732.0	39	1900	3.0	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	5.89+	0
2172	LPC	0000	40.6383	90.8264	-733.6	40	1720	3.0	7.3-	0	1.5-	1	1.3+	0	0.20-	1	1.12-	1	5.59-	0
2173	LPC	0000	40.6383	90.8273	-732.9	51	1622	3.0	6.7-	0	1.6-	1	1.3+	0	0.23-	0	1.18-	1	5.07-	0
2174	LPC	0000	40.6381	90.8280	-733.5	41	1723	3.0	6.1-	1	1.7-	0	1.3+	0	0.28+	0	1.30-	0	4.65-	1
2175	LPC	0000	40.6382	90.8287	-732.3	38	1715	3.0	6.0-	1	1.8-	0	1.3-	0	0.31+	0	1.45-	0	4.70-	1
2176	LPC	0000	40.6380	90.8296	-730.8	41	1726	3.0	5.9-	1	2.1+	0	1.3-	0	0.35+	1	1.61+	0	4.66-	1
2177	LPC	0000	40.6380	90.8303	-729.4	31	1801	3.0	6.2-	1	2.1+	0	1.3+	0	0.34+	1	1.59+	0	4.75-	1
2178	LPC	0000	40.6379	90.8310	-731.7	27	1647	3.0	6.5-	1	2.2+	0	1.3+	0	0.33+	1	1.64+	0	4.94-	1
2179	LPC	0000	40.6379	90.8319	-733.7	34	1902	3.0	6.6-	0	2.2+	0	1.3+	0	0.34+	1	1.67+	0	4.97-	1
2180	LPC	0000	40.6378	90.8326	-734.7	38	1835	3.0	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.65+	0	5.20-	0
2181	LPC	0000	40.6378	90.8335	-733.7	53	1857	3.0	7.0-	0	2.3+	1	1.3-	0	0.33+	1	1.81+	1	5.54-	0
2182	LPC	0000	40.6378	90.8342	-735.3	31	1796	3.0	7.1-	0	2.3+	0	1.2-	0	0.32+	0	1.82+	1	5.72-	0
2183	LPC	0000	40.6379	90.8349	-735.8	35	1863	3.0	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.75+	0	5.74-	0
2184	LPC	0000	40.6379	90.8357	-735.3	43	1837	3.0	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.69+	0	5.45-	0
2185	LPC	0000	40.6379	90.8364	-735.3	39	1837	3.0	6.8-	0	2.1+	0	1.3+	0	0.30+	0	1.57+	0	5.19-	0
2186	LPC	0000	40.6380	90.8371	-734.8	23	1794	3.0	6.9-	0	2.0+	0	1.3+	0	0.30+	0	1.53+	0	5.18-	0
2187	LPC	0000	40.6380	90.8378	-735.6	35	1778	3.0	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.47-	0	5.40-	0
2188	LPC	0000	40.6381	90.8387	-735.3	39	1862	3.0	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.82+	0
2189	LPC	0000	40.6382	90.8394	-735.1	42	1845	3.0	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.27-	0	6.31+	0
2190	LPC	0000	40.6382	90.8401	-735.8	39	1848	3.0	8.4+	1	1.4-	1	1.3-	0	0.17-	1	1.12-	1	6.64+	1
2191	LPC	0000	40.6382	90.8410	-735.6	47	1767	3.0	8.3+	1	1.4-	1	1.3-	0	0.17-	1	1.11-	1	6.52+	1
2192	LPC	0000	40.6382	90.8417	-736.1	40	1790	3.0	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.17-	1	6.34+	0
2193	LPC	0000	40.6384	90.8425	-735.3	39	1742	3.0	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.83+	0
2194	LPC	0000	40.6384	90.8432	-735.6	30	1881	3.0	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.24-	0
2195	LPC	0000	40.6384	90.8441	-735.3	44	1907	3.0	7.2-	0	2.1+	0	1.4+	0	0.30+	0	1.52+	0	5.07-	0
2196	LPC	0000	40.6384	90.8448	-734.8	33	1867	3.0	6.9-	0	2.2+	0	1.4+	1	0.32+	1	1.57+	0	4.84-	1
2197	LPC	0000	40.6384	90.8455	-734.6	23	1861	3.0	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.53+	0	4.93-	1
2198	LPC	0000	40.6386	90.8462	-734.8	30	1766	3.0	7.1-	0	2.1+	0	1.4+	0	0.29+	0	1.48-	0	5.08-	0
2199	LPC	0000	40.6386	90.8469	-733.8	39	1972	3.0	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.50-	0	5.34-	0
2200	LPC	0000	40.6386	90.8476	-733.6	40	1857	3.0	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.44-	0	5.65-	0
2201	LPC	0000	40.6388	90.8485	-733.2	32	1840	3.0	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.50-	0	5.77+	0
2202	LPC	0000	40.6389	90.8492	-733.4	35	1925	3.0	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.49-	0	6.00+	0
2203	LPC	0000	40.6389	90.8500	-732.9	49	2014	3.0	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.46-	0	5.66-	0
2204	LPC	0000	40.6389	90.8507	-733.4	34	1718	3.0	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.40-	0
2205	LPC	0000	40.6391	90.8516	-731.9	33	1841	3.0	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.28-	0
2206	LPC	0000	40.6391	90.8523	-730.7	38	1850	3.0	6.7-	0	2.3+	0	1.3+	0	0.33+	1	1.70+	0	5.07-	0
2207	LPC	0000	40.6391	90.8532	-729.2	33	1989	3.0	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.79+	0	5.24-	0
2208	LPC	0000	40.6391	90.8539	-729.4	42	1762	3.0	6.9-	0	2.3+	0	1.3-	0	0.33+	1	1.78+	0	5.39-	0
2209	LPC	0000	40.6393	90.8546	-728.9	33	1920	3.0	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.78+	0	5.35-	0
2210	LPC	0000	40.6393	90.8554	-728.4	29	1759	3.0	7.1-	0	2.2+	0	1.3+	0	0.32+	0	1.72+	0	5.46-	0
2211	LPC	0000	40.6393	90.8561	-728.9	40	1904	3.0	7.1-	0	2.3+	0	1.3+	0	0.32+	0	1.76+	0	5.52-	0
2212	LPC	0000	40.6393	90.8568	-726.7	46	1915	3.0	7.3-	0	2.4+	1	1.3-	0	0.32+	1	1.83+	1	5.65-	0
2213	LPC	0000	40.6393	90.8575	-725.9	29	1715	3.0	7.6+	0	2.4+	1	1.3-	0	0.31+	0	1.89+	1	6.01+	0
2214	LPC	0000	40.6393	90.8582	-725.4	37	1981	3.0	7.7+	0	2.5+	1	1.3-	0	0.32+	1	1.96+	1	6.05+	0
2215	LPC	0000	40.6393	90.8589	-725.9	40	2032	3.0	7.7+	0	2.5+	1	1.3-	0	0.32+	1	1.96+	1	6.03+	0
2216	LPC	0000	40.6394	90.8596	-723.4	36	1879	3.0	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.88+	1	5.85+	0
2217	LPC	0000	40.6394	90.8603	-722.7	34	1987	3.0	7.4-	0	2.4+	1	1.3+	0	0.32+	1	1.80+	0	5.58-	0
2218	LPC	0000	40.6394	90.8610	-722.3	44	1926	3.0	7.4+	0	2.3+	1	1.3+	0	0.32+	0	1.79+	0	5.68-	0
2219	LPC	0000	40.6394	90.8617	-721.3	47	1891	3.0	7.6+	0	2.1+	0	1.3-	0	0.28+	0	1.67+	0	5.91+	0
2220	LPC	0000	40.6394	90.8624	-721.1	30	1777	3.0	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.59+	0	6.27+	0
2221	LPC	0000	40.6394	90.8631	-720.6	37	1946	3.0	8.1+	0	1.9-	0	1.2-	0	0.24-	0	1.57+	0	6.67+	1
2222	LPC	0000	40.6394	90.8638	-721.1	40	1717	3.0	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.48-	0	6.70+	1
2223	LPC	0000	40.6394	90.8645	-718.8	43	1832	3.0	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.50-	0	6.55+	1
2224	LPC	0000	40.6395	90.8652	-717.8	36	1865	3.0	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.46-	0	6.07+	0

BURLINGTON MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2225	LPC	0000	40.6395	90.8659	-717.8	35	1875	3.0	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.39-	0	5.42-	0
2226	LPC	0000	40.6395	90.8668	-717.2	44	1764	3.0	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.27-	0	5.02-	1
2227	LPC	0000	40.6395	90.8675	-716.0	42	1800	3.0	6.5-	1	1.7-	0	1.4+	0	0.26-	0	1.23-	0	4.70-	1
2228	LPC	0000	40.6395	90.8682	-716.2	33	1761	3.0	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.29-	0	4.68-	1
2229	LPC	0000	40.6395	90.8689	-715.7	31	1901	3.0	7.1-	0	1.9-	0	1.5+	1	0.26-	0	1.27-	0	4.86-	1
2230	LPC	0000	40.6395	90.8696	-715.7	38	1887	3.0	7.2-	0	1.9+	0	1.5+	1	0.27+	0	1.33-	0	4.91-	1
2231	LPS	0000	40.6395	90.8705	-715.0	33	1986	3.0	7.4+	0	1.9+	0	1.5+	1	0.26-	0	1.31-	0	5.02-	0
2232	LPS	0000	40.6396	90.8712	-715.7	33	1662	3.0	7.3+	0	1.7-	0	1.5+	1	0.23-	0	1.18-	0	5.04-	0
2233	LPS	0000	40.6396	90.8719	-715.0	32	1907	3.0	7.3+	0	1.7-	0	1.4+	1	0.23-	0	1.17-	0	5.15-	0
2234	LPS	0000	40.6396	90.8726	-715.6	40	1904	3.0	7.3+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.38-	0
2235	LPS	0000	40.6396	90.8733	-713.9	39	1651	3.0	7.2+	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.55-	0
2236	LPS	0000	40.6396	90.8741	-714.6	43	1791	3.0	7.2+	0	1.9+	0	1.3-	0	0.26+	0	1.51+	0	5.75+	0
2237	LPS	0000	40.6396	90.8748	-714.9	40	1744	3.0	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.81+	0
2238	LPS	0000	40.6396	90.8755	-714.1	29	1843	3.0	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.84+	0
2239	LPS	0000	40.6397	90.8764	-714.4	47	1755	3.0	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.59+	0	5.82+	0
2240	LPS	0000	40.6397	90.8771	-714.3	35	1748	3.0	7.3+	0	1.9+	0	1.2-	0	0.27+	0	1.56+	0	5.86+	0
2241	LPS	0000	40.6397	90.8778	-714.3	42	1810	3.0	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.47+	0	5.77+	0
2242	LPS	0000	40.6397	90.8787	-714.5	48	1856	3.0	7.4+	0	1.9+	0	1.4+	0	0.26-	0	1.38-	0	5.41-	0
2243	LPS	0000	40.6396	90.8794	-714.3	32	1828	3.0	7.3+	0	1.9+	0	1.4+	1	0.26+	0	1.36-	0	5.22-	0
2244	LPS	0000	40.6396	90.8801	-714.4	41	1856	3.0	7.2-	0	1.9+	0	1.4+	1	0.27+	0	1.34-	0	5.02-	0
2245	LPS	0000	40.6396	90.8809	-715.2	35	1843	3.0	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.48+	0	5.00-	0
2246	LPS	0000	40.6396	90.8816	-715.4	30	1794	3.0	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.30-	0
2247	LPS	0000	40.6395	90.8823	-715.9	27	1713	3.0	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.70+	0	5.69+	0
2248	LPS	0000	40.6395	90.8832	-715.8	28	1842	3.0	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.76+	0	6.12+	0
2249	LPS	0000	40.6395	90.8839	-715.6	43	1777	3.0	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.32+	0
2250	LPS	0000	40.6395	90.8846	-716.6	42	1804	3.0	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.33+	1
2251	LPS	0000	40.6394	90.8853	-715.6	44	1838	3.0	7.8+	0	1.5-	0	1.3-	0	0.19-	1	1.18-	0	6.26+	0
2252	LPS	0000	40.6394	90.8860	-715.8	34	1846	3.4	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.95-	1	5.88+	0
2253	LPS	0000	40.6394	90.8867	-716.3	32	1699	3.4	7.6+	0	1.2-	1	1.3+	0	0.16-	1	0.91-	1	5.74+	0
2254	LPS	0000	40.6394	90.8874	-715.7	39	1761	3.4	7.7+	0	1.1-	1	1.4+	0	0.15-	1	0.83-	1	5.69+	0
2255	LPS	0000	40.6395	90.8881	-716.0	42	1735	3.4	7.5+	0	1.2-	1	1.3+	0	0.16-	1	0.91-	1	5.56-	0
2256	LPS	0000	40.6395	90.8888	-715.2	51	1791	3.4	7.4+	0	1.4-	1	1.3+	0	0.20-	1	1.11-	1	5.69+	0
2257	LPS	0000	40.6395	90.8897	-715.7	45	1773	3.4	7.2+	0	1.6-	0	1.3-	0	0.22-	0	1.24-	0	5.61+	0
2258	LPS	0000	40.6395	90.8904	-716.2	41	1658	3.4	7.1-	0	1.9+	0	1.2-	0	0.26+	0	1.49+	0	5.69+	0
2259	LPS	0000	40.6395	90.8911	-716.1	49	1790	3.4	7.2-	0	1.9+	0	1.3-	0	0.27+	0	1.53+	0	5.73+	0
2260	LPS	0000	40.6395	90.8918	-715.6	38	1849	3.4	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.68+	0
2261	LPS	0000	40.6395	90.8925	-714.9	31	1804	5.5	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.27-	0	5.88+	0
2262	LPS	0000	40.6395	90.8932	-716.1	36	1875	5.5	8.4+	1	1.4-	1	1.4+	1	0.16-	1	0.98-	1	5.92+	0
2263	LPS	0000	40.6396	90.8939	-715.5	46	1827	5.5	8.8+	1	1.2-	1	1.4+	1	0.14-	2	0.85-	1	6.13+	0
2264	LPS	0000	40.6394	90.8946	-715.5	37	1889	5.5	8.9+	1	1.2-	1	1.4+	0	0.14-	2	0.90-	1	6.43+	1
2265	LPS	0000	40.6394	90.8953	-714.8	31	1764	5.5	8.8+	1	1.3-	1	1.3+	0	0.15-	1	0.99-	1	6.58+	1
2266	LPS	0000	40.6395	90.8960	-715.0	40	1821	5.5	8.4+	1	1.5-	0	1.3+	0	0.18-	1	1.13-	0	6.35+	1
2267	LPS	0000	40.6395	90.8967	-714.8	33	1876	5.5	8.1+	1	1.6-	0	1.3+	0	0.20-	1	1.20-	0	6.06+	0
2268	LPS	0000	40.6394	90.8974	-714.7	34	1877	5.5	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.13-	0	5.70+	0
2269	LPS	0000	40.6394	90.8981	-713.7	44	1840	5.5	7.9+	0	1.5-	0	1.5+	1	0.19-	1	1.01-	1	5.29-	0
2270	LPS	0000	40.6394	90.8988	-714.4	47	1774	5.7	8.1+	0	1.4-	1	1.5+	1	0.18-	1	0.95-	1	5.31-	0
2271	LPS	0000	40.6394	90.8995	-714.8	43	1861	5.7	8.1+	0	1.4-	1	1.5+	2	0.17-	1	0.91-	1	5.31-	0
2272	LPS	0000	40.6394	90.9004	-714.1	38	1931	5.7	8.3+	1	1.4-	1	1.5+	1	0.16-	1	0.90-	1	5.49-	0
2273	LPS	0000	40.6393	90.9011	-714.6	39	1682	5.7	8.4+	1	1.4-	1	1.5+	1	0.16-	1	0.92-	1	5.70+	0
2274	LPS	0000	40.6393	90.9018	-714.5	30	1692	5.7	8.3+	1	1.4-	1	1.5+	1	0.17-	1	0.95-	1	5.71+	0
2275	LPS	0000	40.6393	90.9024	-714.2	32	1752	5.7	8.2+	1	1.4-	1	1.5+	1	0.17-	1	0.95-	1	5.60+	0
2276	LPS	0000	40.6392	90.9032	-715.5	36	1689	5.7	7.8+	0	1.3-	1	1.5+	1	0.17-	1	0.89-	1	5.28-	0
2277	LPS	0000	40.6392	90.9039	-715.6	36	1813	5.7	7.5+	0	1.3-	1	1.5+	1	0.17-	1	0.86-	1	5.12-	0
2278	LPS	0000	40.6391	90.9047	-717.1	37	1696	5.7	7.3+	0	1.2-	1	1.4+	1	0.16-	1	0.82-	1	5.08-	0
2279	LPA	0000	40.6391	90.9054	-717.6	41	1738	6.0	7.3-	0	1.0-	2	1.4+	1	0.14-	2	0.74-	2	5.15-	1
2280	LPA	0000	40.6391	90.9061	-718.9	33	1593	6.0	7.3-	0	1.1-	2	1.4+	0	0.15-	1	0.83-	2	5.36-	0
2281	LPA	0000	40.6391	90.9070	-719.9	27	1693	6.0	7.1-	0	1.2-	1	1.3+	0	0.16-	1	0.87-	2	5.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2282	LPA	0000	40.6391	90.9079	-721.0	42	1650	6.0	6.7-	0	1.3-	1	1.3+	0	0.20-	1	1.00-	1	5.08-	1
2283	LPA	0000	40.6391	90.9086	-721.8	35	1638	6.0	6.2-	1	1.6-	0	1.3+	0	0.25-	0	1.23-	0	4.88-	1
2284	LPA	0000	40.6392	90.9094	-723.0	40	1748	6.0	6.1-	1	1.6-	0	1.3-	0	0.25-	0	1.24-	0	4.91-	1
2285	LPA	0000	40.6392	90.9101	-724.3	40	1512	6.0	6.2-	1	1.6-	0	1.2-	0	0.26+	0	1.32-	0	5.14-	1
2286	LPA	0000	40.6392	90.9110	-725.5	27	1666	6.0	6.6-	0	1.5-	1	1.2-	0	0.22-	0	1.24-	0	5.58-	0
2287	LPA	0000	40.6392	90.9117	-727.3	31	1676	6.0	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.11-	1	5.86+	0
2288	LPA	0000	40.6392	90.9126	-728.8	36	1574	6.6	6.7-	0	1.3-	1	1.2-	0	0.20-	0	1.13-	1	5.61-	0
2289	LPA	0000	40.6392	90.9133	-730.7	37	1694	6.6	6.5-	1	1.4-	1	1.2-	0	0.21-	0	1.14-	1	5.42-	0
2290	LPA	0000	40.6392	90.9140	-732.2	36	1529	6.6	6.3-	1	1.5-	0	1.2-	0	0.24-	0	1.26-	0	5.21-	1
2291	LPA	0000	40.6393	90.9147	-733.2	40	1663	6.6	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.38-	0	5.16-	1
2292	LPA	0000	40.6393	90.9154	-734.4	35	1717	6.6	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.47-	0	5.48-	0
2293	LPA	0000	40.6393	90.9163	-735.9	36	1693	6.6	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.45-	0	5.74-	0
2294	LPA	0000	40.6393	90.9170	-737.7	43	1556	6.6	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.40-	0	6.01+	0
2295	LPA	0000	40.6393	90.9177	-739.7	34	1800	6.6	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.34-	0	6.17+	0
2296	LPA	0000	40.6393	90.9185	-741.2	50	1889	6.6	7.7+	0	1.5-	0	1.3+	0	0.20-	1	1.19-	0	6.03+	0
2297	LPA	0000	40.6393	90.9192	-741.9	31	1714	7.0	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	1	5.75-	0
2298	LPA	0000	40.6394	90.9201	-743.9	42	1779	7.0	7.3+	0	1.3-	1	1.3+	0	0.18-	1	1.03-	1	5.61-	0
2299	LPA	0000	40.6394	90.9208	-744.6	39	1766	7.0	7.2-	0	1.2-	1	1.3+	0	0.17-	1	0.91-	1	5.49-	0
2300	LPA	0000	40.6394	90.9215	-746.3	47	1710	7.0	7.3+	0	1.1-	2	1.3+	0	0.16-	1	0.88-	1	5.58-	0
2301	LPA	0000	40.6394	90.9222	-747.1	32	1615	7.0	7.5+	0	1.1-	2	1.3+	0	0.15-	1	0.90-	1	5.91+	0
2302	LPA	0000	40.6394	90.9231	-748.8	31	1706	7.0	7.4+	0	1.1-	2	1.3+	0	0.15-	1	0.87-	2	5.74-	0
2303	LPA	0000	40.6394	90.9238	-749.6	53	1719	7.0	7.3+	0	1.1-	2	1.3+	0	0.15-	1	0.85-	2	5.55-	0
2304	LPA	0000	40.6394	90.9246	-750.8	37	1811	7.0	7.2-	0	1.2-	1	1.3+	0	0.17-	1	0.89-	1	5.32-	0
2305	LPA	0000	40.6394	90.9255	-751.6	53	1645	7.0	6.9-	0	1.4-	1	1.4+	1	0.20-	1	0.98-	1	4.98-	1
2306	LPA	0000	40.6395	90.9262	-752.5	42	1720	6.8	7.0-	0	1.5-	0	1.4+	1	0.22-	0	1.09-	1	4.98-	1
2307	LPA	0000	40.6395	90.9271	-753.5	29	1728	6.8	7.1-	0	1.8-	0	1.4+	1	0.25-	0	1.28-	0	5.10-	1
2308	LPA	0000	40.6395	90.9278	-753.7	26	1731	6.8	7.3+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.38-	0
2309	LPA	0000	40.6395	90.9285	-754.0	56	1785	6.8	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.40-	0	5.57-	0
2310	LPA	0000	40.6396	90.9292	-754.5	32	1767	6.8	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.80-	0
2311	LPA	0000	40.6397	90.9301	-754.5	44	1910	6.8	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.43-	0	5.83+	0
2312	LPA	0000	40.6397	90.9308	-754.7	44	1608	6.8	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.71-	0
2313	LPA	0000	40.6397	90.9315	-756.5	31	1800	6.8	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.39-	0	5.72-	0
2314	LPA	0000	40.6398	90.9323	-756.2	44	1879	6.8	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.51-	0
2315	LPA	0000	40.6398	90.9330	-757.2	34	1692	8.4	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.26-	0	5.29-	0
2316	LPA	0000	40.6399	90.9337	-758.2	32	1739	8.4	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.09-	1
2317	LPA	0000	40.6399	90.9344	-758.5	36	1752	8.4	6.4-	1	1.7-	0	1.3+	0	0.27+	0	1.30-	0	4.87-	1
2318	LPA	0000	40.6399	90.9353	-759.0	40	1824	8.4	6.6-	0	1.5-	0	1.3+	0	0.23-	0	1.16-	1	4.94-	1
2319	LPA	0000	40.6399	90.9360	-760.0	36	1653	8.4	6.8-	0	1.5-	1	1.3+	0	0.21-	0	1.08-	1	5.05-	1
2320	LPA	0000	40.6399	90.9369	-760.2	36	1833	8.4	6.9-	0	1.3-	1	1.4+	1	0.19-	1	0.95-	1	4.93-	1
2321	LPA	0000	40.6399	90.9377	-760.0	30	1674	8.4	7.1-	0	1.3-	1	1.4+	1	0.19-	1	0.93-	1	4.93-	1
2322	LPA	0000	40.6399	90.9384	-759.6	33	1781	8.4	6.9-	0	1.4-	1	1.5+	1	0.20-	1	0.94-	1	4.68-	1
2323	LPA	0000	40.6400	90.9393	-759.4	50	1858	8.4	6.8-	0	1.5-	1	1.5+	2	0.22-	0	0.99-	1	4.57-	2
2324	LPA	0000	40.6400	90.9400	-758.9	36	1729	11.0	6.8-	0	1.6-	0	1.4+	1	0.24-	0	1.12-	1	4.75-	1
2325	MVL	0000	40.6400	90.9409	-759.4	42	1635	11.0	6.5-	0	1.6-	0	1.4+	1	0.24-	0	1.12-	1	4.69-	1
2326	MVL	0000	40.6400	90.9416	-758.9	32	1693	11.0	6.7-	0	1.6-	0	1.4+	0	0.24-	0	1.16-	1	4.91-	1
2327	MVL	0000	40.6400	90.9423	-758.6	31	1614	11.0	6.7-	0	1.5-	0	1.3+	0	0.23-	0	1.14-	1	5.03-	0
2328	MVL	0000	40.6400	90.9432	-758.8	29	1758	11.0	6.9-	0	1.4-	1	1.3+	0	0.20-	1	1.05-	1	5.13-	0
2329	MVL	0000	40.6400	90.9438	-757.5	23	1655	11.0	7.3+	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.48-	0
2330	MVL	0000	40.6400	90.9445	-758.8	42	1670	11.0	7.3+	0	1.5-	1	1.3+	0	0.20-	1	1.13-	1	5.59-	0
2331	MVL	0000	40.6400	90.9454	-754.4	22	1667	11.0	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.11-	1	5.70+	0
2332	MVL	0000	40.6399	90.9461	-753.4	21	1743	11.0	7.7+	0	1.5-	0	1.3+	0	0.20-	1	1.13-	1	5.71+	0
2333	MVL	0000	40.6399	90.9470	-751.9	46	1633	8.7	7.5+	0	1.5-	0	1.3+	0	0.20-	1	1.13-	1	5.63-	0
2334	MVL	0000	40.6399	90.9477	-749.6	37	1758	8.7	7.8+	1	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.87+	0
2335	MVL	0000	40.6399	90.9486	-747.8	18	1764	8.7	8.1+	1	1.4-	1	1.3+	0	0.18-	1	1.09-	1	6.16+	0
2336	MVL	0000	40.6397	90.9493	-746.3	31	1706	8.7	8.5+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.51+	1
2337	MVL	0000	40.6397	90.9501	-743.7	27	1800	8.7	8.9+	2	1.3-	1	1.3+	0	0.15-	2	1.01-	1	6.78+	1
2338	MVL	0000	40.6397	90.9508	-742.2	36	1946	8.7	8.9+	2	1.4-	1	1.3+	0	0.15-	2	1.04-	1	6.77+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2339	MVL	0000	40.6395	90.9517	-739.7	27	1683	8.7	8.5+	1	1.2-	1	1.3+	0	0.15-	2	0.97-	1	6.62+	1
2340	MVL	0000	40.6395	90.9524	-737.1	34	1696	8.7	7.9+	1	1.3-	1	1.3+	0	0.16-	1	1.01-	1	6.29+	0
2341	MVL	0000	40.6395	90.9533	-734.9	37	1581	8.7	7.4+	0	1.2-	1	1.2-	0	0.17-	1	1.00-	1	5.96+	0
2342	MVL	0000	40.6395	90.9540	-732.5	38	1611	9.5	6.9-	0	1.1-	2	1.3+	0	0.16-	1	0.88-	2	5.52-	0
2343	MVL	0000	40.6394	90.9548	-734.8	43	1745	9.5	6.8-	0	1.1-	2	1.3+	0	0.16-	1	0.85-	2	5.16-	0
2344	MVL	0000	40.6394	90.9555	-725.7	25	1594	9.5	6.8-	0	1.1-	2	1.4+	0	0.16-	1	0.82-	2	4.97-	0
2345	MVL	0000	40.6394	90.9562	-722.4	49	1753	9.5	6.9-	0	1.2-	1	1.4+	1	0.17-	1	0.83-	2	4.89-	1
2346	MVL	0000	40.6394	90.9571	-725.7	37	1730	9.5	7.0-	0	1.4-	1	1.4+	1	0.20-	1	0.97-	1	4.96-	0
2347	MVL	0000	40.6394	90.9578	-716.8	27	1666	9.5	7.0+	0	1.5-	0	1.4+	1	0.22-	0	1.08-	1	5.01-	0
2348	MVL	0000	40.6392	90.9587	-713.3	37	1819	9.5	7.0+	0	1.6-	0	1.4+	1	0.23-	0	1.16-	1	5.10-	0
2349	MVL	0000	40.6392	90.9594	-706.7	40	1713	9.5	6.8-	0	1.7-	0	1.4+	0	0.25-	0	1.23-	0	5.00-	0
2350	MVL	0000	40.6392	90.9602	-703.5	36	1796	9.5	6.8-	0	1.7-	0	1.4+	0	0.25-	0	1.24-	0	5.04-	0
2351	MVL	0000	40.6392	90.9609	-700.6	43	1592	7.0	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.27-	0
2352	MVL	0000	40.6391	90.9618	-697.1	37	1701	7.0	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.40-	0
2353	MVL	0000	40.6390	90.9625	-695.5	36	1799	7.0	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.35-	0	5.88+	0
2354	MVL	0000	40.6390	90.9634	-692.0	36	1701	7.0	7.8+	1	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.02+	0
2355	MVL	0000	40.6389	90.9642	-689.4	39	1987	7.0	8.0+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.01+	0
2356	MVL	0000	40.6388	90.9649	-687.7	34	1633	7.0	8.1+	1	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.20+	0
2357	MVL	0000	40.6388	90.9658	-684.3	34	1768	7.0	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.16-	0	5.96+	0
2358	MVL	0000	40.6386	90.9665	-681.3	49	1765	7.0	7.5+	0	1.4-	1	1.3+	0	0.19-	1	1.10-	0	5.94+	0
2359	MVL	0000	40.6386	90.9674	-679.3	42	1724	7.0	7.2+	0	1.4-	1	1.2-	0	0.19-	1	1.14-	0	5.94+	0
2360	MVL	0000	40.6386	90.9682	-677.1	33	1667	6.0	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.09-	0	5.69+	0
2361	MVL	0000	40.6385	90.9689	-674.7	35	1764	6.0	7.0+	0	1.4-	1	1.2-	0	0.20-	1	1.13-	1	5.73+	0
2362	MVL	0000	40.6385	90.9698	-673.5	33	1646	6.0	6.9-	0	1.4-	1	1.2-	0	0.21-	1	1.16-	1	5.57-	0
2363	MVL	0000	40.6386	90.9705	-671.0	43	1847	6.0	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.17-	1	5.33-	0
2364	MVL	0000	40.6386	90.9714	-669.7	33	1715	6.0	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.24-	0	5.16-	0
2365	MVL	0000	40.6387	90.9721	-668.0	40	1695	6.0	6.8-	0	1.6-	0	1.4+	0	0.24-	0	1.21-	0	5.03-	0
2366	MVL	0000	40.6387	90.9728	-666.2	41	1778	6.0	7.0-	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.09-	0
2367	MVL	0000	40.6387	90.9735	-663.5	41	1743	6.0	7.2+	0	1.6-	0	1.3+	0	0.23-	0	1.22-	0	5.41-	0
2368	MVL	0000	40.6388	90.9742	-662.0	36	1828	6.0	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.18-	1	5.79+	0
2369	MVL	0000	40.6388	90.9751	-660.5	35	1913	3.9	8.0+	1	1.5-	0	1.3+	0	0.19-	1	1.16-	1	6.14+	0
2370	MVL	0000	40.6389	90.9758	-659.2	35	1768	3.9	8.1+	1	1.5-	1	1.3+	0	0.18-	1	1.16-	1	6.32+	0
2371	MVL	0000	40.6389	90.9766	-658.2	47	1934	3.9	8.2+	1	1.5-	1	1.3+	0	0.18-	1	1.10-	1	6.20+	0
2372	MVL	0000	40.6390	90.9773	-657.2	26	1735	3.9	7.9+	1	1.3-	1	1.3+	0	0.17-	1	1.02-	1	6.01+	0
2373	MVL	0000	40.6391	90.9782	-656.2	41	1756	3.9	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.96-	1	5.57-	0
2374	MVL	0000	40.6391	90.9789	-655.2	31	1789	3.9	7.4+	0	1.2-	1	1.4+	1	0.17-	1	0.88-	2	5.32-	0
2375	MVL	0000	40.6392	90.9798	-654.2	33	1802	3.9	7.0+	0	1.2-	1	1.4+	1	0.17-	1	0.87-	2	5.07-	0
2376	MVL	0000	40.6392	90.9805	-652.7	37	1785	3.9	6.9-	0	1.4-	1	1.4+	1	0.20-	1	0.98-	1	4.93-	1
2377	MVL	0000	40.6392	90.9814	-651.5	38	1909	3.9	7.0-	0	1.5-	0	1.4+	1	0.22-	0	1.10-	1	5.10-	0
2378	MVL	0000	40.6393	90.9821	-651.0	35	1908	5.2	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.25-	0	5.13-	0
2379	MVL	0000	40.6392	90.9830	-649.0	37	1706	5.2	7.2+	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.50-	0
2380	MVL	0000	40.6392	90.9838	-647.7	44	1715	5.2	7.5+	0	1.5-	0	1.3+	0	0.20-	1	1.18-	1	5.83+	0
2381	MVL	0000	40.6393	90.9845	-647.0	37	1817	5.2	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	6.08+	0
2382	MVL	0000	40.6393	90.9854	-646.5	42	1791	5.2	8.2+	1	1.2-	1	1.3+	0	0.15-	2	0.95-	1	6.36+	1
2383	MVL	0000	40.6394	90.9861	-645.4	36	1797	5.2	8.1+	1	1.3-	1	1.3+	0	0.16-	1	0.96-	1	6.10+	0
2384	MVL	0000	40.6394	90.9870	-644.1	31	1778	5.2	7.9+	1	1.4-	1	1.3+	0	0.18-	1	1.03-	1	5.86+	0
2385	MVL	0000	40.6395	90.9877	-640.1	27	1799	5.2	7.5+	0	1.5-	1	1.4+	0	0.19-	1	1.07-	1	5.50-	0
2386	MVL	0000	40.6395	90.9886	-638.9	46	1855	5.2	7.1+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	0	5.18-	0
2387	MVL	0000	40.6395	90.9893	-637.4	43	1835	4.2	7.1+	0	1.7-	0	1.4+	0	0.25-	0	1.29-	0	5.20-	0
2388	MVL	0000	40.6395	90.9900	-635.6	47	1807	4.2	7.0+	0	1.7-	0	1.4+	1	0.25-	0	1.26-	0	5.12-	0
2389	MVL	0000	40.6396	90.9908	-635.4	32	1836	4.2	7.2+	0	1.7-	0	1.4+	1	0.24-	0	1.26-	0	5.18-	0
2390	MVL	0000	40.6396	90.9915	-633.5	46	1768	4.2	7.1+	0	1.7-	0	1.4+	1	0.25-	0	1.24-	0	5.03-	0
2391	MVL	0000	40.6395	90.9924	-632.8	39	1888	4.2	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.20-	0	4.80-	1
2392	MVL	0000	40.6395	90.9933	-631.0	43	1884	4.2	6.6-	0	1.8-	0	1.4+	1	0.27+	0	1.27-	0	4.65-	1
2393	MVL	0000	40.6395	90.9940	-629.0	36	1735	4.2	6.5-	0	1.8-	0	1.4+	1	0.27+	0	1.24-	0	4.57-	1
2394	MVL	0000	40.6395	90.9948	-629.2	44	1848	4.2	6.8-	0	1.6-	0	1.4+	1	0.24-	0	1.13-	1	4.74-	1
2395	MVL	0000	40.6394	90.9955	-627.2	30	1767	4.2	7.2+	0	1.5-	1	1.4+	1	0.21-	1	1.03-	1	4.96-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2396	MVL	0000	40.6394	90.9964	-626.2	17	1842	7.2	7.6+	0	1.3-	1	1.5+	1	0.17-	1	0.89-	1	5.18-	0
2397	MVL	0000	40.6394	90.9971	-625.7	23	1772	7.2	7.7+	0	1.2-	1	1.5+	2	0.16-	1	0.84-	2	5.19-	0
2398	MVL	0000	40.6394	90.9978	-623.6	21	1821	7.2	7.8+	0	1.2-	1	1.5+	1	0.16-	1	0.84-	2	5.26-	0
2399	MVL	0000	40.6394	90.9987	-623.1	28	1825	7.2	7.6+	0	1.3-	1	1.5+	1	0.17-	1	0.90-	1	5.25-	0
2400	MVL	0000	40.6393	90.9994	-620.6	45	1809	7.2	7.7+	0	1.4-	1	1.4+	1	0.19-	1	1.00-	1	5.34-	0
2401	MVL	0000	40.6393	91.0003	-621.5	42	1732	7.2	7.9+	1	1.5-	0	1.4+	1	0.19-	1	1.08-	1	5.60-	0
2402	MVL	0000	40.6393	91.0011	-620.5	39	1887	7.2	7.9+	1	1.7-	0	1.4+	1	0.21-	0	1.18-	1	5.57-	0
2403	MVL	0000	40.6393	91.0020	-616.9	41	1950	7.2	7.9+	1	1.7-	0	1.4+	1	0.22-	0	1.22-	0	5.54-	0
2404	MVL	0000	40.6393	91.0027	-614.6	26	1712	7.2	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.28-	0	5.36-	0
2405	MVL	0000	40.6392	91.0036	-612.4	37	1776	6.7	7.3+	0	1.9+	0	1.5+	1	0.26-	0	1.33-	0	5.05-	0
2406	MVL	0000	40.6392	91.0044	-610.8	33	1942	6.7	7.1+	0	2.0+	0	1.4+	1	0.28+	0	1.41-	0	4.96-	1
2407	MVL	0000	40.6391	91.0051	-608.8	30	1918	6.7	7.1+	0	2.1+	0	1.4+	1	0.30+	0	1.48-	0	4.99-	0
2408	MVL	0000	40.6390	91.0058	-607.2	37	2118	6.7	7.1+	0	2.1+	0	1.4+	1	0.30+	0	1.51+	0	5.11-	0
2409	MVL	0000	40.6389	91.0067	-605.4	44	1653	6.7	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.51+	0	5.52-	0
2410	MVL	0000	40.6389	91.0074	-603.1	30	1868	6.7	7.6+	0	1.8+	0	1.3+	0	0.24-	0	1.43-	0	5.91+	0
2411	MVL	0000	40.6387	91.0081	-600.6	46	1923	6.7	8.0+	1	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.18+	0
2412	MVL	0000	40.6387	91.0088	-598.7	37	1682	6.7	8.6+	1	1.6-	0	1.3+	0	0.19-	1	1.20-	0	6.49+	1
2413	MVL	0000	40.6385	91.0097	-596.5	30	1886	6.7	8.9+	2	1.5-	0	1.4+	1	0.17-	1	1.11-	1	6.38+	1
2414	MVL	0000	40.6385	91.0104	-598.6	31	1855	5.1	8.9+	2	1.5-	1	1.4+	1	0.17-	1	1.05-	1	6.24+	0
2415	MVL	0000	40.6385	91.0112	-592.4	40	1804	5.1	8.7+	2	1.5-	1	1.4+	1	0.17-	1	1.02-	1	6.13+	0
2416	MVL	0000	40.6385	91.0119	-590.5	32	1821	5.1	8.4+	1	1.6-	0	1.4+	1	0.19-	1	1.10-	1	5.87+	0
2417	MVL	0000	40.6385	91.0128	-588.9	32	1835	5.1	8.1+	1	1.7-	0	1.4+	1	0.21-	1	1.17-	1	5.68+	0
2418	MVL	0000	40.6383	91.0135	-585.4	41	1834	5.1	7.9+	1	1.8-	0	1.4+	1	0.23-	0	1.31-	0	5.65+	0
2419	MVL	0000	40.6383	91.0144	-583.9	34	1782	5.1	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.56-	0
2420	MVL	0000	40.6383	91.0151	-581.1	45	1895	5.1	7.8+	1	2.0+	0	1.4+	1	0.25-	0	1.42-	0	5.61-	0
2421	MVL	0000	40.6383	91.0158	-578.3	36	1857	5.1	8.0+	1	1.9+	0	1.4+	0	0.24-	0	1.43-	0	5.90+	0
2422	MVL	0000	40.6382	91.0166	-577.0	42	1863	5.1	8.1+	1	1.7-	0	1.4+	0	0.21-	0	1.26-	0	5.95+	0
2423	MVL	0000	40.6382	91.0173	-574.7	41	1841	3.9	8.2+	1	1.6-	0	1.4+	0	0.19-	1	1.15-	1	6.01+	0
2424	MVL	0000	40.6381	91.0180	-572.9	40	1755	3.9	7.9+	1	1.5-	0	1.4+	0	0.19-	1	1.11-	1	5.79+	0
2425	MVL	0000	40.6380	91.0189	-570.6	30	1969	3.9	7.4+	0	1.5-	0	1.4+	1	0.21-	1	1.10-	1	5.28-	0
2426	MVL	0000	40.6379	91.0196	-568.4	50	1798	3.9	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	0	4.98-	0
2427	MVL	0000	40.6379	91.0205	-565.5	43	1867	3.9	6.7-	0	1.9+	0	1.4+	1	0.29+	0	1.38-	0	4.80-	1
2428	MVL	0000	40.6378	91.0212	-563.3	42	1783	3.9	6.8-	0	2.0+	0	1.4+	0	0.30+	0	1.47-	0	4.97-	0
2429	MVL	0000	40.6377	91.0218	-561.4	35	1892	3.9	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.43-	0
2430	MVL	0000	40.6377	91.0225	-558.7	30	1838	3.9	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.45-	0	5.83+	0
2431	MVL	0000	40.6377	91.0232	-555.3	27	1926	3.9	8.0+	1	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.16+	0
2432	MVL	0000	40.6377	91.0241	-550.1	30	1818	3.1	8.1+	1	1.7-	0	1.3+	0	0.21-	1	1.31-	0	6.40+	1
2433	MVL	0000	40.6376	91.0248	-546.6	30	1781	3.1	8.1+	1	1.5-	0	1.3+	0	0.19-	1	1.19-	0	6.32+	0
2434	MVL	0000	40.6376	91.0257	-545.0	38	1892	3.1	8.0+	1	1.5-	0	1.3+	0	0.19-	1	1.18-	1	6.20+	0
2435	MVL	0000	40.6376	91.0264	-545.2	40	1931	3.1	7.8+	1	1.5-	0	1.3+	0	0.19-	1	1.17-	1	6.06+	0
2436	MVL	0000	40.6376	91.0273	-544.0	36	1925	3.1	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.71+	0
2437	MVL	0000	40.6375	91.0280	-542.6	40	1722	3.1	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.36-	0	5.49-	0
2438	MVL	0000	40.6375	91.0287	-539.4	36	1871	3.1	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.29-	0
2439	MVL	0000	40.6375	91.0295	-538.4	40	1875	3.1	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.44-	0	5.11-	0
2440	MVL	0000	40.6375	91.0302	-537.0	46	1800	3.1	7.2+	0	2.0+	0	1.4+	1	0.28+	0	1.45-	0	5.23-	0
2441	MVL	0000	40.6373	91.0309	-534.8	43	2025	3.1	7.6+	0	2.0+	0	1.4+	1	0.26+	0	1.42-	0	5.35-	0
2442	MVL	0000	40.6373	91.0316	-532.4	37	1713	3.1	7.5+	0	2.2+	0	1.4+	1	0.29+	0	1.57+	0	5.41-	0
2443	MVL	0000	40.6373	91.0323	-531.2	29	1927	3.1	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.59+	0	5.56-	0
2444	MVL	0000	40.6372	91.0334	-529.6	38	1876	3.1	7.3+	0	2.2+	1	1.4+	0	0.30+	0	1.64+	0	5.43-	0
2445	MVL	0000	40.6372	91.0341	-527.8	51	1786	3.1	7.1+	0	2.2+	1	1.3+	0	0.31+	0	1.66+	0	5.31-	0
2446	MVL	0000	40.6370	91.0349	-524.8	31	1855	3.1	7.0+	0	2.1+	0	1.4+	0	0.29+	0	1.53+	0	5.21-	0
2447	MVL	0000	40.6370	91.0356	-524.0	32	1872	3.1	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.48-	0	5.04-	0
2448	MVL	0000	40.6370	91.0363	-523.2	40	1840	3.1	6.8-	0	1.8-	0	1.3+	0	0.27+	0	1.38-	0	5.11-	0
2449	MVL	0000	40.6370	91.0372	-522.2	37	1799	3.1	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.30-	0	5.10-	0
2450	MVL	0000	40.6370	91.0379	-520.1	34	1873	3.1	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.31-	0	5.26-	0
2451	MVL	0000	40.6370	91.0386	-519.6	30	1805	3.1	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.25-	0	5.23-	0
2452	MVL	0000	40.6370	91.0395	-518.6	46	1865	3.1	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.23-	0	5.03-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2453	MVL	0000	40.6370	91.0402	-517.4	44	1753	3.1	6.6- 0	1.7- 0	1.3+ 0	0.25- 0	1.25- 0	4.97- 0
2454	MVL	0000	40.6370	91.0411	-515.9	51	1655	3.1	6.3- 0	1.7- 0	1.4+ 0	0.27+ 0	1.26- 0	4.67- 1
2455	MVL	0000	40.6371	91.0419	-514.1	47	1827	3.1	6.4- 0	1.8- 0	1.3+ 0	0.28+ 0	1.37- 0	4.81- 1
2456	MVL	0000	40.6371	91.0426	-512.9	38	1873	3.1	6.6- 0	1.9+ 0	1.3+ 0	0.29+ 0	1.47- 0	5.08- 0
2457	MVL	0000	40.6372	91.0435	-511.9	41	1880	3.1	6.6- 0	1.9+ 0	1.3+ 0	0.29+ 0	1.51+ 0	5.21- 0
2458	MVL	0000	40.6372	91.0442	-511.4	39	1855	3.1	6.9- 0	1.9+ 0	1.3+ 0	0.27+ 0	1.51+ 0	5.51- 0
2459	MVL	0000	40.6374	91.0449	-510.9	31	1875	3.1	7.0- 0	1.8+ 0	1.3+ 0	0.26- 0	1.42- 0	5.37- 0
2460	MVL	0000	40.6374	91.0458	-509.6	40	1857	3.1	6.9- 0	1.8- 0	1.3+ 0	0.27+ 0	1.36- 0	5.10- 0
2461	MVL	0000	40.6375	91.0465	-509.1	40	1872	3.1	6.9- 0	1.8- 0	1.4+ 1	0.26- 0	1.32- 0	5.00- 0
2462	MVL	0000	40.6375	91.0472	-508.6	40	1967	3.1	6.7- 0	1.8- 0	1.4+ 1	0.27+ 0	1.29- 0	4.81- 1
2463	MVL	0000	40.6376	91.0479	-507.4	29	1837	3.1	6.6- 0	1.7- 0	1.4+ 1	0.26- 0	1.25- 0	4.75- 1
2464	MVL	0000	40.6376	91.0486	-506.9	46	1859	3.1	6.5- 0	1.6- 0	1.4+ 0	0.25- 0	1.21- 0	4.85- 1
2465	MVL	0000	40.6377	91.0493	-505.1	44	1744	3.1	6.7- 0	1.6- 0	1.3+ 0	0.24- 0	1.19- 0	4.98- 0
2466	MVL	0000	40.6377	91.0500	-503.6	39	1801	3.1	6.9- 0	1.6- 0	1.3+ 0	0.23- 0	1.22- 0	5.22- 0
2467	MVL	0000	40.6377	91.0507	-503.6	43	1785	3.1	7.0+ 0	1.6- 0	1.3+ 0	0.23- 0	1.27- 0	5.41- 0
2468	MVL	0000	40.6377	91.0514	-502.4	31	1875	3.7	7.1+ 0	1.8- 0	1.3+ 0	0.25- 0	1.35- 0	5.46- 0
2469	MVL	0000	40.6379	91.0521	-501.4	44	1755	3.7	6.9- 0	1.8- 0	1.3+ 0	0.26- 0	1.41- 0	5.38- 0
2470	MVL	0000	40.6378	91.0530	-498.9	50	1814	3.7	6.7- 0	1.8+ 0	1.3+ 0	0.28+ 0	1.42- 0	5.14- 0
2471	MVL	0000	40.6378	91.0537	-497.5	35	1895	3.7	6.7- 0	1.9+ 0	1.3+ 0	0.29+ 0	1.47- 0	5.14- 0
2472	MVL	0000	40.6378	91.0544	-497.0	31	1721	3.7	6.9- 0	1.9+ 0	1.3+ 0	0.28+ 0	1.46- 0	5.17- 0
2473	MVL	0000	40.6378	91.0552	-493.0	37	1813	3.7	7.1+ 0	2.0+ 0	1.4+ 1	0.28+ 0	1.45- 0	5.20- 0
2474	MVL	0000	40.6378	91.0561	-490.8	42	1892	3.7	7.5+ 0	2.1+ 0	1.4+ 1	0.27+ 0	1.50+ 0	5.46- 0
2475	MVL	0000	40.6378	91.0568	-489.8	44	1858	3.7	7.6+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.52+ 0	5.42- 0
2476	MVL	0000	40.6378	91.0577	-488.5	27	1808	3.7	7.6+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.53+ 0	5.49- 0
2477	MVL	0000	40.6378	91.0584	-487.2	31	1831	3.9	7.8+ 1	2.0+ 0	1.4+ 0	0.26- 0	1.51+ 0	5.77+ 0
2478	MVL	0000	40.6378	91.0593	-486.2	37	1904	3.9	7.8+ 1	1.9+ 0	1.3+ 0	0.25- 0	1.44- 0	5.87+ 0
2479	MVL	0000	40.6378	91.0600	-484.7	28	1689	3.9	8.0+ 1	1.8- 0	1.3+ 0	0.22- 0	1.36- 0	6.04+ 0
2480	MVL	0000	40.6378	91.0607	-483.2	32	1795	3.9	8.2+ 1	1.7- 0	1.3+ 0	0.21- 0	1.30- 0	6.12+ 0
2481	MVL	0000	40.6378	91.0614	-481.2	54	1761	3.9	8.1+ 1	1.7- 0	1.4+ 0	0.21- 0	1.28- 0	5.97+ 0
2482	MVL	0000	40.6378	91.0621	-480.4	50	1880	3.9	8.1+ 1	1.8- 0	1.4+ 1	0.22- 0	1.26- 0	5.82+ 0
2483	MVL	0000	40.6378	91.0628	-478.8	32	1710	3.9	8.1+ 1	1.8- 0	1.4+ 1	0.22- 0	1.28- 0	5.80+ 0
2484	MVL	0000	40.6378	91.0635	-478.1	37	1902	3.9	8.0+ 1	1.7- 0	1.4+ 1	0.22- 0	1.25- 0	5.79+ 0
2485	MVL	0000	40.6378	91.0642	-477.3	30	1831	3.9	7.9+ 1	1.8- 0	1.3+ 0	0.22- 0	1.33- 0	5.95+ 0
2436	MVL	0000	40.6378	91.0649	-476.1	38	1748	4.3	7.8+ 1	1.8- 0	1.3+ 0	0.23- 0	1.40- 0	6.13+ 0
2487	MVL	0000	40.6378	91.0656	-475.3	43	1735	4.3	8.0+ 1	1.8- 0	1.3+ 0	0.22- 0	1.40- 0	6.32+ 0
2488	MVL	0000	40.6378	91.0663	-475.0	43	1768	4.3	8.1+ 1	1.9+ 0	1.3+ 0	0.24- 0	1.50+ 0	6.35+ 1
2489	MVL	0000	40.6378	91.0670	-474.2	36	1834	4.3	8.4+ 1	1.8+ 0	1.3+ 0	0.22- 0	1.39- 0	6.29+ 0
2490	MVL	0000	40.6377	91.0677	-473.5	29	1692	4.3	8.7+ 2	1.8- 0	1.4+ 1	0.21- 0	1.33- 0	6.29+ 0
2491	MVL	0000	40.6377	91.0684	-471.7	33	1771	4.3	8.5+ 1	1.9+ 0	1.4+ 1	0.23- 0	1.39- 0	6.13+ 0
2492	MVL	0000	40.6377	91.0691	-471.6	37	1672	4.3	8.4+ 1	1.8- 0	1.4+ 0	0.22- 0	1.36- 0	6.16+ 0
2493	MVL	0000	40.6377	91.0698	-470.1	18	1612	4.3	8.0+ 1	1.9+ 0	1.3+ 0	0.23- 0	1.41- 0	6.10+ 0
2494	MVL	0000	40.6377	91.0705	-468.6	49	1804	4.3	7.5+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.46- 0	5.84+ 0
2495	MVL	0000	40.6377	91.0712	-468.1	48	1660	4.4	7.1+ 0	1.6- 0	1.2- 0	0.23- 0	1.30- 0	5.70+ 0
2496	MVL	0000	40.6377	91.0719	-466.0	37	1690	4.4	6.6- 0	1.5- 0	1.2- 0	0.23- 0	1.22- 0	5.37- 0
2497	MVL	0000	40.6377	91.0727	-465.3	44	1566	4.4	6.3- 0	1.4- 1	1.2- 0	0.22- 0	1.13- 1	5.14- 0
2498	MVL	0000	40.6377	91.0734	-464.3	51	1695	4.4	6.3- 0	1.2- 2	1.2- 0	0.18- 1	0.94- 1	5.09- 0
2499	MVL	0000	40.6377	91.0741	-463.0	46	1620	4.4	6.2- 1	1.2- 2	1.2- 0	0.19- 1	0.95- 1	5.04- 0
2500	MVL	0000	40.6377	91.0748	-461.7	31	1646	4.4	6.2- 1	1.2- 1	1.2- 0	0.19- 1	0.97- 1	5.06- 0
2501	MVL	0000	40.6377	91.0757	-459.7	45	1500	4.4	6.0- 1	1.2- 1	1.2- 0	0.20- 1	0.96- 1	4.90- 1
2502	MVL	0000	40.6377	91.0766	-457.9	33	1597	4.4	5.5- 1	1.3- 1	1.2- 0	0.24- 0	1.13- 1	4.70- 1
2503	MVL	0000	40.6377	91.0773	-456.4	34	1584	4.4	5.1- 2	1.4- 1	1.2- 0	0.28+ 0	1.23- 0	4.45- 1
2504	MVL	0000	40.6377	91.0781	-455.1	33	1623	3.0	5.0- 2	1.4- 1	1.2- 0	0.28+ 0	1.21- 0	4.27- 2
2505	MVL	0000	40.6377	91.0790	-451.8	41	1543	3.0	5.0- 2	1.5- 1	1.2- 0	0.30+ 0	1.26- 0	4.26- 2
2506	MVL	0000	40.6377	91.0797	-450.6	38	1738	3.0	5.5- 1	1.5- 1	1.2- 0	0.27+ 0	1.20- 0	4.46- 1
2507	MVL	0000	40.6377	91.0804	-448.1	35	1610	3.0	6.1- 1	1.5- 0	1.3+ 0	0.25- 0	1.20- 0	4.76- 1
2508	MVL	0000	40.6376	91.0813	-444.7	42	1734	3.0	6.6- 0	1.6- 0	1.3+ 0	0.24- 0	1.21- 0	5.04- 0
2509	MVL	0000	40.6376	91.0820	-441.5	30	1585	3.0	7.0- 0	1.5- 0	1.3+ 0	0.22- 0	1.20- 0	5.40- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2510	MVL	0000	40.6376	91.0827	-438.5	36	1623	3.0	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.24-	0	5.46-	0
2511	MVL	0000	40.6376	91.0836	-437.0	24	1621	3.0	6.7-	0	1.6-	0	1.3+	0	0.23-	0	1.23-	0	5.29-	0
2512	MVL	0000	40.6378	91.0843	-434.2	42	1613	3.0	6.3-	0	1.7-	0	1.3+	0	0.28+	0	1.36-	0	4.96-	1
2513	MVL	0000	40.6378	91.0851	-432.2	39	1759	3.0	5.9-	1	1.9+	0	1.3+	0	0.32+	1	1.44-	0	4.45-	1
2514	MVL	0000	40.6378	91.0858	-429.2	31	1737	3.0	5.7-	1	2.0+	0	1.4+	0	0.35+	1	1.46-	0	4.21-	2
2515	MVL	0000	40.6379	91.0865	-425.7	36	1742	3.0	5.7-	1	2.0+	0	1.4+	0	0.36+	1	1.48+	0	4.16-	2
2516	MVL	0000	40.6379	91.0874	-422.2	38	1814	3.0	5.9-	1	2.0+	0	1.4+	0	0.33+	1	1.44-	0	4.31-	1
2517	MVL	0000	40.6379	91.0881	-420.5	35	1677	3.0	6.1-	1	2.0+	0	1.3+	0	0.32+	1	1.47-	0	4.60-	1
2518	MVL	0000	40.6379	91.0888	-420.0	23	1757	3.0	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.53+	0	4.90-	1
2519	MVL	0000	40.6380	91.0897	-417.7	51	1803	3.0	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.67+	0	5.10-	0
2520	MVL	0000	40.6380	91.0904	-415.9	32	1690	3.0	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.83+	1	5.40-	0
2521	MVL	0000	40.6380	91.0913	-413.6	33	1736	3.0	7.0-	0	2.5+	1	1.2-	0	0.35+	1	2.06+	1	5.85+	0
2522	MVL	0000	40.6380	91.0920	-412.1	40	1647	3.0	7.1+	0	2.5+	1	1.1-	0	0.35+	1	2.21+	2	6.24+	0
2523	MVL	0000	40.6380	91.0928	-410.6	25	1696	3.0	7.3+	0	2.5+	2	1.1-	1	0.35+	1	2.35+	2	6.73+	1
2524	MVL	0000	40.6380	91.0935	-409.1	41	1924	3.0	7.2+	0	2.5+	2	1.1-	1	0.35+	1	2.36+	2	6.67+	1
2525	MVL	0000	40.6380	91.0944	-407.6	38	1592	3.0	6.8-	0	2.4+	1	1.1-	1	0.35+	1	2.14+	2	6.13+	0
2526	MVL	0000	40.6381	91.0953	-406.1	38	1685	3.0	6.4-	0	2.3+	1	1.2-	0	0.36+	1	1.96+	1	5.42-	0
2527	MVL	0000	40.6381	91.0960	-404.9	46	1702	3.0	5.9-	1	2.2+	1	1.3+	0	0.37+	2	1.73+	0	4.62-	1
2528	MVL	0000	40.6381	91.0969	-403.3	40	1790	3.0	5.6-	1	2.1+	0	1.3+	0	0.37+	1	1.56+	0	4.22-	2
2529	MVL	0000	40.6381	91.0976	-402.3	31	1639	3.0	5.5-	2	2.1+	0	1.3+	0	0.39+	2	1.56+	0	4.04-	2
2530	MVL	0000	40.6382	91.0983	-401.5	27	1815	3.0	5.5-	1	2.1+	0	1.4+	0	0.37+	2	1.51+	0	4.03-	2
2531	MVL	0000	40.6382	91.0990	-400.0	48	1717	3.0	5.5-	1	2.0+	0	1.3+	0	0.37+	1	1.55+	0	4.18-	2
2532	MVL	0000	40.6382	91.0997	-400.3	50	1670	3.0	5.4-	2	2.1+	0	1.3+	0	0.39+	2	1.63+	0	4.18-	2
2533	MVL	0000	40.6382	91.1005	-398.8	36	1747	3.0	5.6-	1	2.1+	0	1.3+	0	0.37+	1	1.61+	0	4.35-	1
2534	MVL	0000	40.6382	91.1012	-398.9	38	1629	3.0	5.6-	1	2.1+	0	1.2-	0	0.38+	2	1.68+	0	4.48-	1
2535	MVL	0000	40.6382	91.1021	-398.7	33	1804	3.0	5.9-	1	2.0+	0	1.2-	0	0.34+	1	1.63+	0	4.79-	1
2536	MVL	0000	40.6382	91.1028	-398.4	39	1832	3.0	6.4-	0	1.9+	0	1.2-	0	0.29+	0	1.55+	0	5.31-	0
2537	MVL	0000	40.6382	91.1037	-398.7	37	1663	3.0	6.8-	0	1.8-	0	1.2-	0	0.26-	0	1.48-	0	5.59-	0
2538	MVL	0000	40.6382	91.1044	-398.4	36	1711	3.0	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.99+	0
2539	MVL	0000	40.6382	91.1053	-398.7	48	1868	3.0	7.2+	0	1.9+	0	1.2-	0	0.26-	0	1.58+	0	6.00+	0
2540	MVL	0000	40.6382	91.1060	-398.8	45	1650	3.0	7.0+	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	6.05+	0
2541	MVL	0000	40.6383	91.1067	-398.3	37	1822	3.0	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.83+	1	6.05+	0
2542	MVL	0000	40.6383	91.1074	-399.3	29	1825	3.0	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.81+	1	5.95+	0
2543	MVL	0000	40.6383	91.1083	-400.7	35	1691	3.0	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.72+	0	6.04+	0
2544	MVL	0000	40.6383	91.1090	-400.2	36	1607	3.0	7.0+	0	1.9+	0	1.2-	0	0.27+	0	1.53+	0	5.72+	0
2545	MVL	0000	40.6382	91.1099	-400.2	30	1707	3.0	7.1+	0	1.7-	0	1.3+	0	0.25-	0	1.39-	0	5.60-	0
2546	MVL	0000	40.6382	91.1106	-402.1	27	1725	3.0	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.33-	0	5.35-	0
2547	MVL	0000	40.6380	91.1114	-402.4	29	1775	3.0	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.17-	0
2548	MVL	0000	40.6380	91.1121	-402.6	39	1791	3.0	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.11-	0
2549	MVL	0000	40.6381	91.1130	-402.6	30	1719	3.0	6.5-	0	1.9+	0	1.4+	0	0.29+	0	1.38-	0	4.83-	1
2550	MVL	0000	40.6379	91.1137	-403.0	37	1856	3.0	6.5-	0	1.9+	0	1.4+	1	0.30+	0	1.39-	0	4.65-	1
2551	MVL	0000	40.6379	91.1144	-403.3	31	1624	3.0	6.2-	0	2.0+	0	1.4+	1	0.32+	0	1.38-	0	4.35-	1
2552	MVL	0000	40.6379	91.1153	-402.3	27	1757	3.0	6.2-	1	2.1+	0	1.5+	1	0.33+	1	1.42-	0	4.27-	2
2553	MVL	0000	40.6380	91.1160	-403.5	38	1682	3.0	6.4-	0	1.9+	0	1.4+	1	0.30+	0	1.34-	0	4.46-	1
2554	MVL	0000	40.6380	91.1167	-402.7	40	1749	3.0	6.6-	0	1.9+	0	1.4+	1	0.29+	0	1.37-	0	4.78-	1
2555	MVL	0000	40.6380	91.1172	-402.9	39	1696	3.0	6.9-	0	1.8-	0	1.3+	0	0.27+	0	1.37-	0	5.15-	0
2556	MVL	0000	40.6380	91.1181	-402.2	31	1758	3.0	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.32-	0	5.24-	0
2557	MVL	0000	40.6380	91.1188	-401.4	32	1701	3.0	6.9-	0	1.7-	0	1.4+	0	0.24-	0	1.24-	0	5.09-	0
2558	MVL	0000	40.6380	91.1197	-401.7	33	1809	3.0	6.6-	0	1.7-	0	1.4+	1	0.25-	0	1.20-	0	4.73-	1
2559	MVL	0000	40.6380	91.1204	-402.6	34	1732	3.0	6.4-	0	1.8-	0	1.4+	1	0.28+	0	1.25-	0	4.53-	1
2560	MVL	0000	40.6379	91.1213	-402.3	30	1695	3.0	6.4-	0	1.8-	0	1.4+	1	0.29+	0	1.30-	0	4.52-	1
2561	MVL	0000	40.6379	91.1222	-401.8	43	1741	3.0	6.3-	0	1.9+	0	1.4+	1	0.30+	0	1.36-	0	4.50-	1
2562	MVL	0000	40.6379	91.1229	-400.2	37	1675	3.0	6.5-	0	1.8-	0	1.4+	1	0.27+	0	1.29-	0	4.72-	1
2563	MVL	0000	40.6379	91.1238	-399.7	31	1735	3.0	6.4-	0	1.7-	0	1.4+	0	0.26-	0	1.24-	0	4.69-	1
2564	MVL	0000	40.6378	91.1245	-398.5	31	1619	3.0	6.3-	0	1.7-	0	1.3+	0	0.27+	0	1.27-	0	4.71-	1
2565	MVL	0000	40.6378	91.1252	-396.6	40	1624	3.0	6.2-	1	1.7-	0	1.3+	0	0.28+	0	1.35-	0	4.88-	1
2566	MVL	0000	40.6378	91.1259	-395.9	27	1685	3.0	6.0-	1	1.8-	0	1.3+	0	0.31+	0	1.47-	0	4.80-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2567	MVL	0000	40.6378	91.1266	-394.6	38	1621	3.0	6.1- 1	1.8- 0	1.2- 0	0.30+ 0	1.49+ 0	4.95- 1
2568	MVL	0000	40.6378	91.1273	-394.1	39	1659	3.0	6.2- 1	1.8- 0	1.2- 0	0.29+ 0	1.47- 0	5.02- 0
2569	MVL	0000	40.6378	91.1280	-392.3	33	1703	3.0	6.3- 0	1.9+ 0	1.2- 0	0.30+ 0	1.49+ 0	5.04- 0
2570	MVL	0000	40.6377	91.1289	-392.0	30	1664	3.0	6.4- 0	1.8- 0	1.2- 0	0.29+ 0	1.50+ 0	5.22- 0
2571	MVL	0000	40.6377	91.1296	-389.7	32	1715	3.0	6.5- 0	1.8- 0	1.2- 0	0.27+ 0	1.48- 0	5.38- 0
2572	MVL	0000	40.6377	91.1304	-388.4	28	1774	3.0	6.5- 0	1.8- 0	1.2- 0	0.27+ 0	1.51+ 0	5.52- 0
2573	MVL	0000	40.6376	91.1312	-386.7	42	1638	3.0	6.6- 0	1.7- 0	1.2- 0	0.25- 0	1.42- 0	5.65+ 0
2574	MVL	0000	40.6376	91.1320	-386.8	40	1627	3.0	6.5- 0	1.6- 0	1.1- 1	0.24- 0	1.41- 0	5.79+ 0
2575	MVL	0000	40.6375	91.1327	-386.8	34	1536	3.0	6.0- 1	1.6- 0	1.1- 1	0.27+ 0	1.51+ 0	5.61- 0
2576	MVL	0000	40.6375	91.1336	-387.8	43	1451	3.0	5.5- 1	1.5- 1	1.0- 1	0.27+ 0	1.42- 0	5.34- 0
2577	MVL	0000	40.6375	91.1343	-389.5	38	1287	3.0	4.7- 3	1.5- 1	1.0- 2	0.32+ 1	1.53+ 0	4.74- 1
2578	MVL	0000	40.6375	91.1352	-388.5	49	1351	3.0	4.0- 3	1.5- 1	1.0- 2	0.37+ 1	1.54+ 0	4.21- 2
2579	MVL	0000	40.6375	91.1359	-387.0	37	1352	3.0	4.0- 3	1.3- 1	1.0- 2	0.34+ 1	1.40- 0	4.13- 2
2580	MVM	0000	40.6375	91.1368	-385.0	31	1233	3.0	4.1- 4	1.4- 1	1.0- 1	0.34+ 1	1.40- 0	4.17- 2
2581	MVM	0000	40.6375	91.1375	-383.6	32	1258	3.0	4.7- 3	1.3- 1	1.0- 1	0.27+ 0	1.24- 1	4.54- 2
2582	MVM	0000	40.6375	91.1382	-378.6	39	1443	3.0	5.1- 2	1.2- 1	1.1- 0	0.23- 0	1.07- 1	4.61- 2
2583	MVM	0000	40.6376	91.1389	-377.4	32	1431	3.0	5.1- 2	1.2- 1	1.2- 0	0.24- 0	1.07- 1	4.39- 2
2584	MVM	0000	40.6376	91.1396	-375.6	35	1510	3.0	5.2- 2	1.3- 1	1.2+ 0	0.25- 0	1.09- 1	4.27- 2
2585	MVM	0000	40.6376	91.1403	-372.9	32	1526	3.0	5.1- 2	1.3- 1	1.2+ 0	0.25- 0	1.05- 1	4.14- 2
2586	MVM	0000	40.6376	91.1410	-371.6	49	1573	3.0	5.1- 2	1.4- 1	1.2- 0	0.28+ 0	1.18- 1	4.21- 2
2587	MVM	0000	40.6376	91.1417	-370.6	33	1413	3.0	5.1- 2	1.4- 1	1.2- 0	0.28+ 0	1.20- 1	4.30- 2
2588	MVM	0000	40.6376	91.1424	-370.3	33	1589	3.0	5.3- 2	1.3- 1	1.2- 0	0.25- 0	1.11- 1	4.41- 2
2589	MVM	0000	40.6376	91.1431	-369.3	29	1516	3.0	5.4- 2	1.4- 1	1.2- 0	0.26- 0	1.17- 1	4.48- 2
2590	MVM	0000	40.6376	91.1438	-368.3	44	1634	3.0	5.8- 1	1.3- 1	1.3+ 0	0.23- 0	1.07- 1	4.59- 2
2591	MVM	0000	40.6376	91.1445	-367.5	40	1694	3.0	6.5- 1	1.3- 1	1.3+ 0	0.20- 1	1.01- 1	5.05- 1
2592	MVM	0000	40.6376	91.1452	-367.3	37	1644	3.0	6.8- 0	1.3- 1	1.3+ 0	0.20- 1	1.05- 1	5.31- 1
2593	MVM	0000	40.6376	91.1459	-367.3	37	1741	3.0	7.1- 0	1.3- 1	1.3+ 0	0.19- 1	1.06- 1	5.63- 0
2594	MVM	0000	40.6376	91.1466	-367.0	43	1754	3.9	7.2- 0	1.4- 1	1.3+ 0	0.20- 1	1.15- 1	5.72- 0
2595	MVM	0000	40.6377	91.1473	-364.4	42	1638	3.9	6.8- 0	1.6- 0	1.2+ 0	0.24- 0	1.31- 0	5.49- 0
2596	MVM	0000	40.6377	91.1480	-362.9	44	1730	3.9	6.7- 0	1.8- 0	1.2+ 0	0.27+ 0	1.44- 0	5.35- 1
2597	MVM	0000	40.6377	91.1487	-362.7	45	1670	3.9	6.5- 1	1.8- 0	1.3+ 0	0.29+ 0	1.46- 0	5.11- 1
2598	MVM	0000	40.6377	91.1494	-361.7	32	1711	3.9	6.4- 1	1.9- 0	1.3+ 0	0.29+ 0	1.48- 0	5.08- 1
2599	MVM	0000	40.6378	91.1501	-362.4	37	1824	3.9	6.5- 1	1.8- 0	1.3+ 0	0.28+ 0	1.44- 0	5.10- 1
2600	MVM	0000	40.6378	91.1509	-359.2	33	1652	3.9	6.6- 0	1.8- 0	1.3+ 0	0.27+ 0	1.38- 0	5.07- 1
2601	MVM	0000	40.6380	91.1517	-359.4	42	1804	3.9	6.6- 0	1.9- 0	1.3+ 0	0.28+ 0	1.42- 0	5.01- 1
2602	MVM	0000	40.6380	91.1524	-358.2	31	1826	3.9	6.5- 1	1.9- 0	1.3+ 1	0.29+ 0	1.41- 0	4.88- 1
2603	MVM	0000	40.6381	91.1531	-356.4	32	1882	6.4	6.7- 0	1.9- 0	1.4+ 1	0.28+ 0	1.39- 0	4.97- 1
2604	MVM	0000	40.6381	91.1538	-356.4	35	1723	6.4	6.9- 0	1.8- 0	1.4+ 1	0.27+ 0	1.35- 0	5.07- 1
2605	MVM	0000	40.6381	91.1545	-356.4	33	1806	6.4	7.1- 0	1.8- 0	1.3+ 1	0.25- 0	1.30- 0	5.29- 1
2606	MVM	0000	40.6381	91.1554	-356.8	31	1917	6.4	7.4+ 0	1.6- 0	1.3+ 1	0.22- 0	1.21- 1	5.47- 0
2607	MVM	0000	40.6383	91.1561	-356.0	32	1688	6.4	7.2- 0	1.6- 0	1.3+ 1	0.22- 0	1.18- 1	5.38- 1
2608	MVM	0000	40.6383	91.1568	-354.8	31	1602	6.4	6.9- 0	1.5- 1	1.3+ 0	0.21- 0	1.10- 1	5.22- 1
2609	MVM	0000	40.6383	91.1575	-353.5	26	1638	6.4	6.7- 0	1.4- 1	1.3+ 0	0.21- 0	1.06- 1	5.14- 1
2610	MVM	0000	40.6383	91.1582	-352.0	33	1698	6.4	6.4- 1	1.3- 1	1.3+ 0	0.21- 0	1.07- 1	5.13- 1
2611	MVM	0000	40.6385	91.1589	-351.5	44	1465	6.4	6.2- 1	1.3- 1	1.2+ 0	0.21- 0	1.07- 1	5.10- 1
2612	MVM	0000	40.6385	91.1598	-352.0	29	1469	6.3	6.2- 1	1.4- 1	1.2- 0	0.22- 0	1.18- 1	5.32- 1
2613	MVL	0000	40.6386	91.1605	-354.5	23	1535	6.3	6.0- 1	1.3- 1	1.1- 1	0.22- 0	1.17- 1	5.36- 0
2614	MVL	0000	40.6386	91.1614	-355.8	26	1448	6.3	5.9- 1	1.2- 1	1.1- 1	0.21- 1	1.15- 1	5.46- 0
2615	MVL	0000	40.6386	91.1621	-356.8	39	1556	6.3	6.0- 1	1.1- 2	1.0- 1	0.19- 1	1.09- 1	5.79+ 0
2616	MVL	0000	40.6388	91.1630	-356.5	40	1287	6.3	6.0- 1	1.1- 2	1.0- 2	0.18- 1	1.08- 1	6.04+ 0
2617	MVL	0000	40.6388	91.1637	-354.3	32	1286	6.3	6.0- 1	1.1- 2	1.0- 2	0.18- 1	1.15- 1	6.22+ 0
2618	MVL	0000	40.6388	91.1644	-354.8	41	1183	6.3	5.8- 1	1.2- 1	0.9- 2	0.21- 0	1.31- 0	6.13+ 0
2619	MVL	0000	40.6388	91.1653	-354.3	33	1197	6.3	5.3- 2	1.4- 1	0.9- 2	0.26- 0	1.48- 0	5.71+ 0
2620	MVL	0000	40.6389	91.1660	-357.0	24	1174	6.3	4.8- 2	1.3- 1	0.9- 2	0.27+ 0	1.42- 0	5.21- 0
2621	MVL	0000	40.6389	91.1667	-359.5	32	1058	8.0	4.3- 3	1.2- 1	0.9- 3	0.27+ 0	1.33- 0	4.86- 1
2622	MVL	0000	40.6390	91.1674	-363.8	41	1020	8.0	3.9- 3	0.9- 2	0.8- 3	0.24- 0	1.13- 1	4.66- 1
2623	MVL	0000	40.6390	91.1681	-365.4	42	991	8.0	3.8- 4	0.7- 3	0.8- 4	0.19- 1	0.93- 1	4.91- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2624	MVL	0000	40.6390	91.1686	-367.4	34	1005	8.0	3.7-	4	0.6-	3	0.7-	4	0.15-	2	0.77-	2	5.10-	0
2625	WA	0000	40.6390	91.1693	-366.4	33	874	8.0	3.5+	0	0.4-	1	0.7+	0	0.11-	1	0.59-	1	5.27-	0
2626	WA	0010	40.6390	91.1700	-364.9	40	779	8.0	3.5+	0	0.2-	1	0.6+	0	0.07-	1	0.37-	1	5.63-	0
2627	WA	0010	40.6390	91.1707	-363.9	36	659	8.0	3.1+	0	0.1-	1	0.6+	0	0.03-	1	0.18-	1	5.52-	0
2628	WA	0010	40.6390	91.1712	-366.7	41	573	8.0	2.7+	0	0.0-	1	0.5-	0	0.02-	1	0.10-	1	5.65-	0
2629	WA	0010	40.6390	91.1719	-368.2	32	528	8.0	2.2-	0	0.1-	1	0.4-	0	0.03-	1	0.16-	1	6.00-	0
2630	WA	0010	40.6390	91.1728	-370.2	46	338	7.3	1.5-	0	0.1-	1	0.3-	0	0.06-	1	0.31-	1	5.49-	0
2631	WA	0010	40.6390	91.1735	-371.1	34	265	7.3	1.0-	0	0.1-	1	0.2-	0	0.06-	1	0.29-	1	5.03-	0
2632	WA	0010	40.6390	91.1742	-371.8	44	197	7.3	0.6-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	4.44-	1
2633	WA	0011	40.6390	91.1751	-372.8	42	187	7.3	0.4-	1	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	3.24-	1
2634	WA	0010	40.6391	91.1758	-374.3	32	112	7.3	0.5-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	5.00-	0
2635	WA	0010	40.6391	91.1765	-374.3	35	117	7.3	0.7-	0	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	8.81+	0
2636	WA	0010	40.6391	91.1772	-371.8	44	65	7.3	0.8-	0	-0.4-	2	0.1-	1	0.00-	1	0.00-	1	11.57+	2
2637	WA	0010	40.6391	91.1779	-368.2	32	48	7.3	1.0-	0	-0.4-	2	0.1-	1	0.00-	1	0.00-	1	15.85+	4
2638	WA	0110	40.6391	91.1786	-366.5	44	85	7.3	1.0-	0	-0.4-	2	0.0-	1	0.00-	1	0.00-	1	20.28+	6
2639	WA	0110	40.6392	91.1793	-365.2	32	48	6.1	0.8-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	16.43+	4
2640	WA	0110	40.6392	91.1800	-363.6	29	92	6.1	0.8-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	15.04+	3
2641	WA	0110	40.6394	91.1809	-363.6	32	104	6.1	0.8-	0	-0.0-	1	-0.0-	1	0.00-	1	0.00-	1	15.39+	4
2642	WA	0110	40.6394	91.1816	-363.6	47	68	6.1	0.7-	0	-0.0-	1	-0.0-	1	0.00-	1	0.00-	1	13.11+	2
2643	WA	0110	40.6395	91.1823	-364.1	32	65	6.1	0.7-	0	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	13.99+	3
2644	WA	0110	40.6395	91.1830	-363.3	26	83	6.1	0.6-	0	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	12.76+	2
2645	WA	0110	40.6397	91.1839	-363.1	41	64	6.1	0.4-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	8.74+	0
2646	WA	0111	40.6397	91.1846	-362.8	24	57	6.1	0.4-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	7.34+	0
2647	WA	0111	40.6397	91.1853	-363.1	42	25	6.1	0.3-	1	0.0-	1	0.0-	1	0.12-	1	0.65-	1	5.59-	0
2648	WA	0111	40.6398	91.1860	-362.6	34	83	5.0	0.3-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	5.07-	0
2649	WA	0111	40.6398	91.1867	-364.1	44	60	5.0	0.3-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	5.59-	0
2650	WA	0111	40.6400	91.1874	-364.3	40	106	5.0	0.3-	1	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	5.59-	0
2651	WA	0111	40.6400	91.1883	-363.8	27	71	5.0	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	5.77-	0
2652	WA	0111	40.6400	91.1890	-365.3	29	94	5.0	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	5.59-	0
2653	WA	0111	40.6402	91.1897	-366.1	33	46	5.0	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	5.07-	0
2654	WA	0111	40.6402	91.1904	-366.8	23	77	5.0	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	5.42-	0
2655	WA	0111	40.6402	91.1911	-367.6	36	32	5.0	0.3-	1	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	5.42-	0
2656	WA	0111	40.6400	91.1920	-367.6	31	63	5.0	0.3-	1	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	6.29-	0
2657	WA	0110	40.6401	91.1927	-369.1	25	10	6.2	0.4-	1	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	8.57+	0
2658	WA	0110	40.6401	91.1934	-369.8	26	53	6.2	0.6-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	11.19+	2
2659	WA	0110	40.6399	91.1941	-370.0	41	132	6.2	0.6-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	12.59+	2
2660	WA	0110	40.6399	91.1948	-371.2	32	74	6.2	0.6-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	12.59+	2
2661	WA	0110	40.6398	91.1955	-372.4	34	106	6.2	0.6-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	11.71+	2
2662	WA	0110	40.6398	91.1962	-373.4	42	57	6.2	0.4-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	7.87+	0
2663	WA	0111	40.6397	91.1969	-375.3	30	52	6.2	0.3-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	5.77-	0
2664	WA	0111	40.6397	91.1978	-374.8	27	54	6.2	0.2-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	4.02-	1
2665	WA	0111	40.6396	91.1985	-376.7	43	68	6.2	0.1-	1	-0.2-	2	-0.0-	1	0.00-	1	0.00-	1	2.10-	2
2666	WA	0111	40.6396	91.1992	-377.4	33	26	6.2	0.2-	1	-0.1-	2	-0.0-	1	0.00-	1	0.00-	1	3.15-	1
2667	WA	0111	40.6395	91.2001	-379.3	33	20	6.2	0.2-	1	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	4.02-	1
2668	WA	0111	40.6395	91.2008	-379.8	34	52	6.2	0.3-	1	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	6.29-	0
2669	WA	0110	40.6394	91.2015	-380.2	34	44	6.2	0.5-	0	-0.1-	1	-0.0-	1	0.00-	1	0.00-	1	10.31+	1
2670	WA	0110	40.6392	91.2024	-380.5	29	15	6.2	0.6-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	12.24+	2
2671	WA	0110	40.6392	91.2031	-381.1	30	47	6.2	0.7-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	13.46+	3
2672	WA	0110	40.6391	91.2039	-382.0	31	46	6.2	0.6-	0	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	12.94+	2
2673	WA	0110	40.6390	91.2047	-382.3	37	51	6.2	0.4-	1	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	8.22+	0
2674	WA	0111	40.6390	91.2055	-381.7	28	61	6.2	0.2-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	4.37-	1
2675	WA	0011	40.6389	91.2062	-382.1	32	10	8.3	0.1-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	1.92-	2
2676	WA	0011	40.6387	91.2069	-381.6	34	32	8.3	0.0-	1	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	0.00-	3
2677	WA	0111	40.6388	91.2078	-380.0	39	20	8.3	0.1-	1	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	1.05-	2
2678	WA	0111	40.6386	91.2085	-379.9	38	45	8.3	0.2-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	3.50-	1
2679	WA	0111	40.6385	91.2092	-380.1	32	10	8.3	0.2-	1	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	4.02-	1
2680	WA	0111	40.6384	91.2099	-378.8	41	10	8.3	0.3-	1	-0.3-	2	-0.0-	1	0.00-	1	0.00-	1	5.59-	0

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RCN	GF/UNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2681	WA	0110	40.6384	91.2106	-378.5	27	12	8.3	0.4- 1	-0.3- 2	-0.0- 1	0.00- 1	0.00- 1	8.22+ 0
2682	WA	0110	40.6383	91.2114	-377.7	28	18	8.3	0.5- 0	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	9.27+ 1
2683	WA	0110	40.6381	91.2121	-376.2	34	19	8.3	0.6- 0	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	11.01+ 2
2684	WA	0110	40.6381	91.2128	-375.3	31	10	10.0	0.5- 0	-0.1- 2	-0.0- 1	0.00- 1	0.00- 1	10.66+ 1
2685	WA	0111	40.6380	91.2135	-375.1	28	10	10.0	0.4- 1	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	7.52+ 0
2686	WA	0111	40.6380	91.2140	-374.5	42	10	10.0	0.3- 1	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	5.24- 0
2687	WA	0111	40.6379	91.2147	-373.2	39	10	10.0	0.2- 1	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	3.85- 1
2688	WA	0111	40.6379	91.2154	-372.6	38	10	10.0	0.2- 1	-0.2- 2	-0.0- 1	0.00- 1	0.00- 1	4.90- 0
2689	WA	0111	40.6379	91.2161	-371.9	26	10	10.0	0.4- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	7.34+ 0
2690	WA	0110	40.6379	91.2170	-372.1	28	40	10.0	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	9.27+ 1
2691	WA	0110	40.6379	91.2177	-370.5	31	21	10.0	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	10.14+ 1
2692	WA	0110	40.6379	91.2184	-371.3	40	42	10.0	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	9.09+ 1
2693	WA	0111	40.6379	91.2193	-370.8	30	58	8.1	0.4- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	8.04+ 0
2694	WA	0111	40.6380	91.2200	-370.3	43	38	8.1	0.3- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	6.29- 0
2695	WA	0111	40.6380	91.2209	-370.4	31	81	8.1	0.2- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	4.72- 0
2696	WA	0111	40.6380	91.2216	-369.9	35	33	8.1	0.3- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	5.94- 0
2697	WA	0111	40.6380	91.2223	-370.2	44	24	8.1	0.3- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	6.99+ 0
2698	WA	0110	40.6379	91.2230	-369.9	35	44	8.1	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	9.09+ 1
2699	WA	0110	40.6379	91.2237	-369.7	23	59	8.1	0.6- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	12.59+ 2
2700	WA	0110	40.6379	91.2244	-369.8	32	48	8.1	0.6- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	12.24+ 2
2701	WA	0110	40.6379	91.2249	-369.6	30	67	8.1	0.6- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	12.41+ 2
2702	WA	0110	40.6378	91.2256	-369.8	41	100	5.7	0.6- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	11.36+ 2
2703	WA	0110	40.6378	91.2263	-369.6	33	63	5.7	0.5- 0	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	9.44+ 1
2704	WA	0110	40.6378	91.2270	-369.5	37	58	5.7	0.5- 0	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	9.97+ 1
2705	WA	0110	40.6378	91.2277	-370.5	37	37	5.7	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	9.97+ 1
2706	WA	0110	40.6378	91.2284	-370.5	32	66	5.7	0.6- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	11.71+ 2
2707	WA	0110	40.6378	91.2291	-369.5	27	79	5.7	0.6- 0	-0.3- 2	0.0- 1	0.00- 1	0.00- 1	12.06+ 2
2708	WA	0110	40.6378	91.2300	-370.6	34	46	5.7	0.6- 0	-0.3- 2	0.0- 1	0.00- 1	0.00- 1	11.01+ 2
2709	WA	0110	40.6378	91.2307	-371.1	32	22	5.7	0.5- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	10.14+ 1
2710	WA	0110	40.6378	91.2314	-370.6	34	52	5.7	0.4- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	8.04+ 0
2711	WA	0111	40.6378	91.2323	-371.1	26	62	4.8	0.3- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	6.29- 0
2712	WA	0111	40.6378	91.2330	-371.4	41	55	4.8	0.2- 1	-0.1- 2	-0.0- 1	0.00- 1	0.00- 1	4.89- 0
2713	WA	0111	40.6378	91.2337	-372.9	35	77	4.8	0.2- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	3.50- 1
2714	WA	0111	40.6379	91.2346	-372.9	30	56	4.8	0.1- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	2.97- 1
2715	WA	0111	40.6379	91.2353	-372.9	38	66	4.8	0.2- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	4.37- 1
2716	WA	0111	40.6379	91.2360	-373.3	52	76	4.8	0.3- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	6.12- 0
2717	WA	0110	40.6379	91.2367	-374.3	32	34	4.8	0.4- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	7.87+ 0
2718	WA	0110	40.6380	91.2374	-374.5	32	58	4.8	0.4- 0	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	8.92+ 1
2719	WA	0110	40.6380	91.2381	-376.0	30	51	4.8	0.4- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	7.52+ 0
2720	WA	0111	40.6380	91.2390	-375.0	32	64	4.8	0.3- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	5.59- 0
2721	WA	0111	40.6381	91.2397	-376.5	38	60	4.8	0.2- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	3.67- 1
2722	WA	0111	40.6382	91.2404	-377.8	40	83	4.8	0.1- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	1.75- 2
2723	WA	0111	40.6382	91.2411	-378.8	40	43	4.8	0.1- 1	-0.2- 2	0.0- 1	0.00- 1	0.00- 1	2.45- 1
2724	WA	0111	40.6383	91.2420	-379.8	45	82	4.8	0.2- 1	-0.1- 2	-0.0- 1	0.00- 1	0.00- 1	4.20- 1
2725	WA	0111	40.6384	91.2427	-381.3	32	36	4.8	0.3- 1	-0.1- 2	-0.0- 1	0.00- 1	0.00- 1	5.94- 0
2726	WA	0110	40.6385	91.2434	-381.8	40	57	4.8	0.4- 1	-0.1- 1	-0.0- 1	0.00- 1	0.00- 1	7.89+ 0
2727	WA	0111	40.6385	91.2441	-382.9	45	58	4.8	0.3- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	6.47- 0
2728	WA	0111	40.6385	91.2448	-383.8	41	80	4.8	0.3- 1	0.0- 1	-0.0- 1	0.12- 1	0.65- 1	5.24- 0
2729	WA	0111	40.6385	91.2457	-384.1	26	99	4.8	0.2- 1	0.1- 1	-0.0- 1	0.36+ 0	1.57- 0	4.37- 1
2730	WA	0111	40.6387	91.2464	-384.4	36	37	4.8	0.2- 1	0.1- 1	-0.0- 1	0.35+ 0	1.57- 0	4.55- 0
2731	WA	0111	40.6387	91.2471	-386.1	40	66	4.8	0.3- 1	0.0- 1	-0.0- 1	0.09- 1	0.56- 1	6.29- 0
2732	WA	0111	40.6387	91.2478	-386.9	34	86	4.8	0.3- 1	0.0- 1	-0.0- 1	0.05- 1	0.37- 1	6.99+ 0
2733	WA	0110	40.6388	91.2485	-387.9	27	88	4.8	0.4- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	8.04+ 0
2734	WA	0110	40.6390	91.2492	-387.6	31	101	4.8	0.4- 1	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	8.04+ 0
2735	WA	0110	40.6390	91.2499	-389.5	43	66	4.8	0.4- 0	-0.0- 1	-0.0- 1	0.00- 1	0.00- 1	8.92+ 1
2736	WA	0110	40.6391	91.2506	-389.7	28	59	4.8	0.6- 0	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	11.01+ 2
2737	WA	0110	40.6391	91.2513	-390.5	30	26	4.8	0.6- 0	0.0- 1	0.0- 1	0.07- 1	0.83- 0	12.59+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2738	WA	0110	40.6393	91.2520	-390.5	27	67	4.8	0.7-	0	0.1-	1	0.0-	1	0.10-	1	1.39-	0	13.64+	3
2739	WA	0110	40.6393	91.2527	-390.5	34	100	4.8	0.7-	0	0.0-	1	0.0-	1	0.06-	1	0.74-	0	13.11+	2
2740	WA	0110	40.6393	91.2534	-390.5	28	100	4.8	0.6-	0	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	11.36+	2
2741	WA	0110	40.6394	91.2541	-392.5	23	17	4.8	0.4-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	8.22+	0
2742	WA	0111	40.6394	91.2550	-394.2	43	78	4.8	0.3-	1	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	5.94-	0
2743	WA	0111	40.6394	91.2557	-395.0	37	119	4.8	0.3-	1	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	6.99+	0
2744	WA	0110	40.6396	91.2565	-395.0	40	33	4.8	0.4-	1	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	8.39+	0
2745	WA	0110	40.6396	91.2572	-395.7	35	65	4.8	0.5-	0	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	10.66+	1
2746	WA	0010	40.6396	91.2581	-395.7	39	114	4.8	0.6-	0	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	12.18+	2
2747	WA	0110	40.6396	91.2588	-396.7	38	57	4.8	0.5-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	9.09+	1
2748	WA	0111	40.6398	91.2597	-398.0	35	84	4.8	0.3-	1	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	5.77-	0
2749	WA	0111	40.6398	91.2604	-398.5	36	59	4.8	0.2-	1	0.0-	1	-0.0-	1	0.17-	0	0.56-	1	3.32-	1
2750	WA	0111	40.6398	91.2611	-398.7	35	50	4.8	0.1-	1	0.1-	1	-0.0-	1	1.29+	6	2.59+	0	1.22-	2
2751	WA	0111	40.6398	91.2620	-399.0	31	91	4.8	0.1-	1	0.2-	1	-0.0-	1	1.32+	7	3.70+	1	2.80-	1
2752	WA	0111	40.6399	91.2627	-399.7	31	84	4.8	0.3-	1	0.2-	1	-0.0-	1	0.68+	2	3.70+	1	5.42-	0
2753	WA	0110	40.6399	91.2634	-399.0	34	68	4.8	0.5-	0	0.1-	1	0.0-	1	0.22-	0	2.13+	0	9.62+	1
2754	WA	0110	40.6399	91.2641	-399.2	29	86	4.8	0.6-	0	0.0-	1	0.0-	1	0.01-	1	0.09-	1	12.59+	2
2755	WA	0010	40.6400	91.2648	-399.5	39	89	4.8	0.8-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	12.33+	2
2756	WA	0010	40.6401	91.2655	-399.7	32	182	4.8	0.9-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	9.11+	1
2757	WA	0010	40.6401	91.2662	-400.2	41	189	4.8	1.1-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	7.60+	0
2758	WA	0010	40.6401	91.2669	-399.9	31	306	4.8	1.5-	0	-0.0-	1	0.2-	0	0.00-	1	0.00-	1	7.94+	0
2759	WA	0010	40.6401	91.2676	-399.9	32	399	4.8	2.1-	0	0.0-	1	0.3-	0	0.01-	1	0.07-	1	7.70+	0
2760	WA	0010	40.6401	91.2683	-400.1	37	545	4.8	2.7+	0	0.1-	1	0.4-	0	0.04-	1	0.30-	1	7.59+	0
2761	MO	0010	40.6401	91.2692	-401.0	35	742	4.8	3.2-	2	0.3-	3	0.4-	3	0.08-	2	0.59-	2	7.22+	0
2762	MO	0000	40.6401	91.2699	-401.0	35	856	4.8	3.4-	2	0.5-	3	0.5-	2	0.14-	1	0.90-	1	6.59-	0
2763	MO	0000	40.6402	91.2708	-401.0	32	894	4.8	3.6-	2	0.7-	2	0.5-	2	0.19-	0	1.28-	1	6.69-	0
2764	MO	0000	40.6403	91.2716	-402.0	34	879	4.8	3.7-	2	0.7-	2	0.5-	2	0.19-	0	1.37-	0	7.10-	0
2765	MO	0000	40.6403	91.2723	-402.2	28	842	4.8	3.8-	2	0.7-	2	0.5-	2	0.19-	1	1.44-	0	7.76+	0
2766	MO	0000	40.6405	91.2732	-403.2	27	655	4.8	3.7-	2	0.6-	2	0.4-	3	0.16-	1	1.48-	0	9.20+	1
2767	MO	0000	40.6405	91.2739	-403.0	16	585	4.8	3.4-	2	0.5-	3	0.3-	3	0.14-	1	1.41-	0	10.18+	2
2768	MO	0000	40.6406	91.2746	-403.7	25	518	4.8	2.9-	3	0.4-	3	0.3-	4	0.15-	1	1.70-	0	10.97+	2
2769	MO	0000	40.6406	91.2753	-403.7	39	359	4.8	2.6-	3	0.5-	3	0.2-	4	0.18-	1	2.30+	1	12.96+	4
2770	MO	0000	40.6408	91.2760	-404.5	25	445	4.8	2.4-	3	0.5-	2	0.2-	4	0.20-	0	2.48+	1	12.11+	3
2771	MO	0000	40.6408	91.2767	-405.7	32	457	4.8	2.5-	3	0.6-	2	0.3-	4	0.22-	0	2.17+	1	9.91+	1
2772	MO	0000	40.6409	91.2774	-405.5	42	732	4.8	2.9-	3	0.7-	2	0.4-	3	0.23-	0	1.74+	0	7.54+	0
2773	MO	0000	40.6409	91.2781	-405.5	27	1001	4.8	3.4-	2	0.7-	2	0.6-	2	0.22-	0	1.26-	1	5.74-	0
2774	MO	0000	40.6409	91.2788	-402.0	42	1223	4.8	3.7-	2	1.0-	1	0.8-	1	0.26+	0	1.27-	1	4.86-	1
2775	MO	0000	40.6409	91.2797	-397.0	30	1279	4.8	4.1-	2	1.2-	1	0.9-	0	0.29+	0	1.34-	0	4.54-	1
2776	MO	0000	40.6411	91.2804	-388.2	44	1424	4.8	4.5-	1	1.4-	0	1.0-	0	0.32+	1	1.47-	0	4.59-	1
2777	MO	0000	40.6411	91.2811	-384.5	48	1432	4.8	4.7-	1	1.8+	0	1.0-	0	0.37+	2	1.80+	0	4.82-	1
2778	MO	0000	40.6411	91.2820	-401.2	32	1456	4.8	4.9-	1	1.8+	0	1.0-	0	0.38+	2	1.90+	0	5.06-	1
2779	MO	0000	40.6411	91.2829	-399.9	34	1525	4.8	5.1-	1	1.9+	0	1.0-	0	0.36+	1	1.92+	0	5.25-	1
2780	MO	0000	40.6411	91.2836	-398.9	41	1678	4.8	5.3-	1	1.8+	0	1.0-	0	0.33+	1	1.77+	0	5.31-	1
2781	MO	0000	40.6411	91.2845	-400.4	41	1454	4.8	5.5-	1	1.6-	0	1.0+	0	0.28+	0	1.50-	0	5.30-	1
2782	MO	0000	40.6411	91.2852	-398.8	36	1518	4.8	5.8-	0	1.5-	0	1.1+	0	0.26+	0	1.40-	0	5.45-	1
2783	MO	0000	40.6411	91.2861	-401.5	35	1540	5.0	5.8-	0	1.5-	0	1.0+	0	0.25+	0	1.42-	0	5.57-	1
2784	MO	0000	40.6410	91.2868	-402.8	34	1524	5.0	5.6-	1	1.6-	0	1.0+	0	0.29+	0	1.58-	0	5.46-	1
2785	MO	0000	40.6410	91.2875	-404.3	39	1403	5.0	5.3-	1	1.8+	0	1.0-	0	0.34+	1	1.86+	0	5.47-	1
2786	MO	0000	40.6410	91.2883	-404.9	29	1462	5.0	5.1-	1	1.9+	0	0.9-	0	0.36+	1	1.99+	0	5.46-	1
2787	MO	0000	40.6409	91.2890	-405.2	32	1461	5.0	5.1-	1	1.8+	0	0.9-	0	0.36+	1	1.96+	0	5.50-	1
2788	MO	0000	40.6409	91.2898	-404.9	35	1378	5.0	5.2-	1	1.7+	0	0.9-	0	0.33+	1	1.93+	0	5.81-	0
2789	MO	0000	40.6408	91.2905	-403.8	32	1404	5.0	5.3-	1	1.7-	0	0.9-	0	0.32+	1	1.85+	0	5.88-	0
2790	MO	0000	40.6408	91.2913	-403.0	32	1373	5.0	5.1-	1	1.8+	0	0.9-	0	0.34+	1	1.94+	0	5.67-	0
2791	MO	0000	40.6407	91.2920	-403.5	36	1438	5.0	5.0-	1	1.9+	0	0.9-	0	0.38+	2	2.06+	0	5.41-	1
2792	MO	0000	40.6405	91.2927	-404.1	38	1398	3.1	4.8-	1	1.9+	0	0.9-	0	0.39+	2	2.01+	0	5.12-	1
2793	MO	0000	40.6406	91.2935	-405.4	37	1462	3.1	5.0-	1	1.7+	0	1.0-	0	0.35+	1	1.75+	0	5.06-	1
2794	MO	0000	40.6404	91.2942	-406.3	28	1411	3.1	5.6-	1	1.5-	0	1.0+	0	0.28+	0	1.50-	0	5.42-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2795	MO	0000	40.6403	91.2950	-409.5	49	1412	3.1	6.2	0	1.4	0	1.0	0	0.22	0	1.32	0	5.95	0
2796	MO	0000	40.6403	91.2957	-414.9	31	1371	3.1	6.6	0	1.3	0	1.0	0	0.20	0	1.28	1	6.42	0
2797	MO	0000	40.6402	91.2965	-421.4	32	1403	3.1	6.7	0	1.4	0	1.0	0	0.21	0	1.38	0	6.65	0
2798	MO	0000	40.6402	91.2972	-426.8	33	1322	3.1	6.5	0	1.4	0	1.0	0	0.22	0	1.44	0	6.56	0
2799	MO	0000	40.6401	91.2979	-431.2	40	1484	3.1	6.1	0	1.4	0	1.0	0	0.23	0	1.45	0	6.16	0
2800	MO	0000	40.6401	91.2987	-435.0	42	1385	3.1	5.8	0	1.4	0	1.0	0	0.23	0	1.37	0	5.88	0
2801	MO	0000	40.6401	91.2994	-438.1	27	1267	4.8	5.7	0	1.4	0	1.0	0	0.24	0	1.39	0	5.83	0
2802	MO	0000	40.6399	91.3001	-438.5	38	1418	4.8	5.7	1	1.3	0	1.0	0	0.24	0	1.38	0	5.86	0
2803	MO	0000	40.6398	91.3008	-436.0	44	1283	4.8	5.8	0	1.4	0	0.9	0	0.24	0	1.47	0	6.19	0
2804	MO	0000	40.6398	91.3015	-435.9	43	1298	4.8	5.9	0	1.5	0	0.9	0	0.25	0	1.61	0	6.52	0
2805	MO	0000	40.6396	91.3022	-435.3	25	1373	4.8	6.2	0	1.5	0	0.9	0	0.24	0	1.60	0	6.80	0
2806	MO	0000	40.6395	91.3029	-436.3	44	1417	4.8	6.4	0	1.5	0	0.9	0	0.24	0	1.64	0	6.92	0
2807	MO	0000	40.6395	91.3036	-437.0	31	1249	4.8	6.2	0	1.5	0	0.9	0	0.24	0	1.63	0	6.76	0
2808	MO	0000	40.6393	91.3043	-439.0	35	1400	4.8	6.1	0	1.5	0	0.9	0	0.25	0	1.59	0	6.49	0
2809	MO	0000	40.6393	91.3050	-442.4	34	1230	4.8	5.4	1	1.5	0	0.9	0	0.28	0	1.63	0	5.89	0
2810	MO	0000	40.6392	91.3057	-444.5	46	1421	4.6	4.8	1	1.5	0	0.9	0	0.31	1	1.71	0	5.43	1
2811	MO	0000	40.6391	91.3064	-447.0	25	1249	4.6	4.4	1	1.6	0	0.9	0	0.36	1	1.79	0	5.03	1
2812	MO	0000	40.6390	91.3071	-451.2	29	1281	4.6	4.1	2	1.6	0	0.9	0	0.39	2	1.86	0	4.76	1
2813	MO	0000	40.6388	91.3080	-453.2	40	1307	4.6	4.5	1	1.7	0	0.9	0	0.37	1	1.88	0	5.10	1
2814	MO	0000	40.6388	91.3086	-458.3	35	1396	4.6	4.7	1	1.6	0	0.9	0	0.33	1	1.73	0	5.20	1
2815	MO	0000	40.6387	91.3095	-462.8	37	1343	4.6	5.0	1	1.4	0	1.0	0	0.29	0	1.49	0	5.19	1
2816	MO	0000	40.6387	91.3102	-467.2	37	1398	4.6	5.1	1	1.3	0	1.0	0	0.26	0	1.29	1	5.02	1
2817	MO	0000	40.6387	91.3111	-470.5	43	1316	4.6	4.9	1	1.3	1	1.1	0	0.26	0	1.17	1	4.58	1
2818	MO	0000	40.6386	91.3118	-472.4	33	1381	4.6	4.8	1	1.3	0	1.1	0	0.28	0	1.23	1	4.38	1
2819	MO	0000	40.6386	91.3125	-474.9	23	1379	6.1	4.7	1	1.5	0	1.1	0	0.31	0	1.38	0	4.45	1
2820	MO	0000	40.6386	91.3134	-478.4	29	1449	6.1	4.7	1	1.6	0	1.0	0	0.34	1	1.56	0	4.61	1
2821	MO	0000	40.6386	91.3141	-482.4	46	1389	6.1	4.8	1	1.7	0	1.0	0	0.34	1	1.70	0	4.98	1
2822	MO	0000	40.6386	91.3147	-486.8	28	1387	6.1	5.0	1	1.6	0	0.9	0	0.31	1	1.69	0	5.38	1
2823	MO	0000	40.6386	91.3156	-490.8	46	1439	6.1	5.2	1	1.5	0	0.9	0	0.29	0	1.69	0	5.73	0
2824	MO	0000	40.6387	91.3163	-494.0	33	1354	6.1	5.3	1	1.4	0	0.9	0	0.27	0	1.63	0	6.06	0
2825	MO	0000	40.6387	91.3172	-496.3	38	1261	6.1	5.3	1	1.4	0	0.9	0	0.26	0	1.59	0	6.01	0
2826	MO	0000	40.6387	91.3179	-497.8	32	1378	6.1	5.3	1	1.3	1	0.9	0	0.24	0	1.45	0	5.97	0
2827	MO	0000	40.6388	91.3188	-499.5	53	1347	6.1	5.1	1	1.1	1	0.9	0	0.21	0	1.20	1	5.69	0
2828	MO	0000	40.6388	91.3196	-503.3	35	1372	4.8	5.1	1	1.0	1	0.9	0	0.19	0	1.03	1	5.40	1
2829	MO	0000	40.6387	91.3203	-505.2	39	1354	4.8	5.2	1	1.0	1	1.0	0	0.18	1	1.01	1	5.45	1
2830	MO	0000	40.6387	91.3210	-507.9	34	1422	4.8	5.1	1	1.1	1	1.0	0	0.22	0	1.17	1	5.24	1
2831	MO	0000	40.6388	91.3217	-511.4	38	1247	4.8	4.7	1	1.4	0	1.0	0	0.29	0	1.41	0	4.90	1
2832	MO	0000	40.6388	91.3224	-521.2	25	1288	4.8	4.5	1	1.6	0	0.9	0	0.36	1	1.69	0	4.77	1
2833	MO	0000	40.6388	91.3231	-525.4	35	1375	4.8	4.4	1	1.6	0	1.0	0	0.37	1	1.66	0	4.50	1
2834	MO	0000	40.6388	91.3238	-529.6	30	1290	4.8	4.7	1	1.6	0	1.0	0	0.34	1	1.60	0	4.66	1
2835	MO	0000	40.6388	91.3245	-533.8	29	1371	4.8	5.2	1	1.6	0	1.0	0	0.30	0	1.54	0	5.11	1
2836	MO	0000	40.6388	91.3252	-537.1	39	1408	4.8	5.5	1	1.4	0	1.0	0	0.26	0	1.42	0	5.36	1
2837	MO	0000	40.6388	91.3261	-539.1	29	1247	6.0	5.5	1	1.4	0	1.0	0	0.26	0	1.41	0	5.49	1
2838	MO	0000	40.6388	91.3268	-541.5	38	1345	6.0	5.2	1	1.3	0	1.0	0	0.26	0	1.32	0	5.09	1
2839	MO	0000	40.6387	91.3277	-543.0	32	1265	6.0	4.9	1	1.2	1	1.0	0	0.24	0	1.11	1	4.73	1
2840	QAL	0000	40.6387	91.3285	-546.7	27	1283	6.0	4.8	0	1.0	0	1.1	0	0.21	0	0.91	0	4.44	0
2841	QAL	0000	40.6387	91.3292	-551.4	34	1302	6.0	5.0	0	0.9	0	1.1	0	0.18	0	0.82	0	4.53	0
2842	QAL	0000	40.6387	91.3301	-554.1	43	1387	6.0	5.3	0	0.8	1	1.0	0	0.16	1	0.79	0	5.05	0
2843	QAL	0000	40.6387	91.3308	-556.9	29	1303	6.0	5.2	0	1.0	0	1.0	0	0.18	0	0.98	0	5.39	0
2844	QAL	0000	40.6387	91.3315	-558.5	38	1351	6.0	5.3	0	1.1	0	0.9	0	0.21	0	1.21	0	5.71	0
2845	QAL	0000	40.6387	91.3322	-560.3	44	1289	6.0	5.2	0	1.2	0	0.9	0	0.23	0	1.32	0	5.70	0
2846	QAL	0000	40.6386	91.3331	-559.8	41	1384	4.9	5.2	0	1.3	0	0.9	0	0.25	0	1.38	0	5.54	0
2847	QAL	0000	40.6386	91.3338	-554.4	32	1349	4.9	5.5	0	1.3	0	1.0	0	0.23	0	1.31	0	5.60	0
2848	QAL	0000	40.6386	91.3346	-546.4	31	1216	4.9	5.5	0	1.3	0	1.0	0	0.24	0	1.33	0	5.65	0
2849	QAL	0000	40.6386	91.3353	-548.4	29	1309	4.9	5.6	0	1.3	0	1.0	0	0.24	0	1.34	0	5.63	0
2850	QAL	0000	40.6386	91.3360	-568.9	31	1297	4.9	5.6	0	1.4	0	1.0	0	0.25	0	1.44	0	5.64	0
2851	QAL	0000	40.6386	91.3367	-575.3	31	1318	4.9	5.4	0	1.5	0	1.0	0	0.29	0	1.58	0	5.54	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2852	QAL	0000	40.6385	91.3376	-577.8	36	1303	4.9	5.4-	0	1.5+	0	1.0-	0	0.28+	0	1.56+	0	5.54+	0
2853	QAL	0000	40.6385	91.3383	-581.6	31	1271	4.9	5.3-	0	1.6+	0	0.9-	0	0.29+	0	1.66+	0	5.63+	0
2854	QAL	0000	40.6385	91.3390	-582.7	36	1274	4.9	5.1-	0	1.5+	0	0.9-	0	0.29+	0	1.59+	0	5.54+	0
2855	QAL	0000	40.6385	91.3399	-583.5	29	1298	4.6	4.9-	0	1.3-	0	0.9-	0	0.27+	0	1.48+	0	5.42+	0
2856	QAL	0000	40.6385	91.3407	-584.5	45	1258	4.6	4.8-	0	1.3-	0	0.9-	0	0.28+	0	1.49+	0	5.37+	0
2857	QAL	0000	40.6385	91.3414	-587.0	34	1191	4.6	4.7-	0	1.2-	0	0.9-	0	0.26+	0	1.34+	0	5.13+	0
2858	QAL	0000	40.6385	91.3423	-585.6	30	1195	4.6	4.5-	0	1.2-	0	0.9-	0	0.27+	0	1.31+	0	4.87-	0
2859	QAL	0000	40.6384	91.3430	-582.6	42	1246	4.6	4.7-	0	1.2-	0	1.0-	0	0.25-	0	1.18-	0	4.75-	0
2860	QAL	0000	40.6384	91.3439	-581.1	57	1358	4.6	4.6-	0	1.1-	0	1.1-	0	0.25-	0	1.05-	0	4.25-	0
2861	QAL	0000	40.6384	91.3447	-583.8	44	1350	4.6	4.6-	0	1.2-	0	1.1-	0	0.26+	0	1.09-	0	4.17-	0
2862	QAL	0000	40.6384	91.3454	-586.3	27	1323	4.6	4.9-	0	1.2-	0	1.1-	0	0.24-	0	1.03-	0	4.34-	0
2863	QAL	0000	40.6384	91.3463	-588.8	39	1450	4.6	5.0-	0	1.2-	0	1.1-	0	0.25-	0	1.13-	0	4.49-	0
2864	QAL	0000	40.6384	91.3470	-588.9	43	1348	4.0	5.2-	0	1.3-	0	1.0-	0	0.25-	0	1.28-	0	5.16+	0
2865	QAL	0000	40.6384	91.3479	-590.7	42	1247	4.0	5.4-	0	1.3-	0	1.0-	0	0.23-	0	1.30+	0	5.56+	0
2866	QAL	0000	40.6383	91.3486	-591.4	30	1371	4.0	5.4-	0	1.4-	0	0.9-	0	0.25-	0	1.44+	0	5.71+	0
2867	QAL	0000	40.6383	91.3493	-591.1	26	1292	4.0	5.5-	0	1.3-	0	1.0-	0	0.25-	0	1.42+	0	5.76+	0
2868	QAL	0000	40.6383	91.3500	-592.6	42	1297	4.0	5.6-	0	1.4-	0	1.0-	0	0.24-	0	1.37+	0	5.60+	0
2869	QAL	0000	40.6383	91.3508	-593.8	38	1349	4.0	5.7-	0	1.5+	0	1.0-	0	0.25+	0	1.42+	0	5.57+	0
2870	QAL	0000	40.6383	91.3515	-595.2	40	1471	4.0	5.9+	0	1.4+	0	1.1-	0	0.24-	0	1.36+	0	5.57+	0
2871	QAL	0000	40.6383	91.3524	-595.5	38	1453	4.0	5.8+	0	1.5+	0	1.1-	0	0.27+	0	1.42+	0	5.33+	0
2872	QAL	0000	40.6383	91.3531	-595.5	31	1525	4.0	5.8-	0	1.6+	0	1.1-	0	0.28+	0	1.44+	0	5.17+	0
2873	QAL	0000	40.6382	91.3540	-595.7	36	1355	4.0	5.5-	0	1.5+	0	1.2+	0	0.28+	0	1.34+	0	4.79-	0
2874	QAL	0000	40.6382	91.3547	-595.1	33	1512	4.0	5.4-	0	1.5+	0	1.2+	0	0.28+	0	1.27-	0	4.62-	0
2875	QAL	0000	40.6382	91.3554	-595.4	50	1455	4.0	5.5-	0	1.3-	0	1.2+	0	0.24-	0	1.15-	0	4.70-	0
2876	QAL	0000	40.6382	91.3562	-594.9	36	1449	4.0	5.4-	0	1.3-	0	1.1-	0	0.23-	0	1.11-	0	4.76-	0
2877	QAL	0000	40.6382	91.3569	-593.9	36	1375	4.0	5.5-	0	1.3-	0	1.1-	0	0.23-	0	1.18-	0	5.10-	0
2878	QAL	0000	40.6382	91.3578	-592.8	28	1410	4.0	5.2-	0	1.4-	0	1.0-	0	0.26+	0	1.32+	0	5.06-	0
2879	QAL	0000	40.6382	91.3585	-591.8	43	1404	4.0	5.2-	0	1.6+	0	1.0-	0	0.30+	0	1.56+	0	5.22+	0
2880	QAL	0000	40.6381	91.3594	-592.0	34	1421	4.0	5.4-	0	1.6+	0	1.0-	0	0.29+	0	1.54+	0	5.36+	0
2881	QAL	0000	40.6381	91.3601	-591.7	43	1481	4.0	5.7-	0	1.5+	0	1.1-	0	0.27+	0	1.43+	0	5.37+	0
2882	QAL	0000	40.6381	91.3610	-590.9	33	1392	4.0	6.2+	0	1.5+	0	1.1-	0	0.23-	0	1.38+	0	5.86+	0
2883	QAL	0000	40.6381	91.3616	-590.9	30	1515	4.0	6.4+	0	1.3-	0	1.1-	0	0.19-	0	1.15-	0	5.91+	0
2884	QAL	0000	40.6381	91.3623	-589.8	34	1387	4.0	6.3+	0	1.2-	0	1.1-	0	0.19-	0	1.11-	0	5.86+	0
2885	QAL	0000	40.6381	91.3630	-589.1	45	1380	4.0	6.1+	0	1.1-	0	1.0-	0	0.18-	0	1.06-	0	5.90+	0
2886	QAL	0000	40.6381	91.3637	-586.8	42	1380	4.0	5.7-	0	0.9-	0	1.0-	0	0.16-	1	0.87-	0	5.51+	0
2887	QAL	0000	40.6380	91.3644	-585.5	49	1370	4.0	5.7-	0	0.8-	1	1.1-	0	0.14-	1	0.72-	0	5.33+	0
2888	QAL	0000	40.6380	91.3651	-584.5	36	1330	4.0	5.9+	0	0.7-	1	1.1-	0	0.12-	1	0.64-	1	5.22+	0
2889	QAL	0000	40.6380	91.3660	-583.0	33	1496	4.0	6.1+	0	0.8-	1	1.2+	0	0.12-	1	0.63-	1	5.12-	0
2890	QAL	0000	40.6380	91.3667	-581.1	35	1500	4.0	6.6+	0	0.8-	1	1.2+	0	0.13-	1	0.69-	1	5.46+	0
2891	QAL	0000	40.6380	91.3676	-580.4	35	1510	4.0	6.9+	0	0.9-	0	1.2+	0	0.14-	1	0.80-	0	5.84+	0
2892	QAL	0000	40.6380	91.3684	-578.6	33	1481	4.0	7.3+	0	1.0-	0	1.2+	0	0.14-	1	0.87-	0	6.28+	0
2893	QAL	0000	40.6380	91.3691	-577.1	33	1427	4.0	7.3+	0	1.0-	0	1.1-	0	0.14-	1	0.93-	0	6.61+	0
2894	QAL	0000	40.6379	91.3700	-576.5	30	1412	4.0	6.8+	0	1.1-	0	1.1-	0	0.17-	1	1.06-	0	6.36+	0
2895	QAL	0000	40.6379	91.3707	-573.8	38	1458	4.0	6.3+	0	1.3-	0	1.1-	0	0.22-	0	1.28-	0	5.95+	0
2896	QAL	0000	40.6379	91.3714	-573.0	40	1348	4.0	5.6-	0	1.5+	0	1.0-	0	0.27+	0	1.48+	0	5.57+	0
2897	QAL	0000	40.6379	91.3721	-569.9	32	1368	4.0	5.4-	0	1.7+	0	1.0-	0	0.32+	0	1.70+	0	5.39+	0
2898	QAL	0000	40.6379	91.3728	-567.9	45	1531	4.0	5.5-	0	1.8+	0	1.0-	0	0.32+	0	1.75+	0	5.46+	0
2899	QAL	0000	40.6379	91.3737	-565.2	38	1503	4.0	5.6-	0	1.7+	0	1.0-	0	0.30+	0	1.63+	0	5.45+	0
2900	QAL	0000	40.6379	91.3744	-561.8	30	1559	4.0	5.7-	0	1.6+	0	1.1-	0	0.28+	0	1.50+	0	5.27+	0
2901	QAL	0000	40.6378	91.3751	-559.6	33	1489	4.0	5.7-	0	1.5+	0	1.1-	0	0.26+	0	1.32+	0	5.11-	0
2902	QAL	0000	40.6378	91.3758	-557.1	36	1526	4.0	5.7-	0	1.4-	0	1.1-	0	0.24-	0	1.21-	0	5.08-	0
2903	QAL	0000	40.6378	91.3766	-555.2	41	1437	4.0	5.9+	0	1.2-	0	1.1-	0	0.21-	0	1.14-	0	5.35+	0
2904	QAL	0000	40.6378	91.3773	-557.0	39	1488	4.0	6.1+	0	1.2-	0	1.1-	0	0.20-	0	1.17-	0	5.79+	0
2905	QAL	0000	40.6378	91.3782	-554.0	35	1569	4.0	6.3+	0	1.3-	0	1.1-	0	0.20-	0	1.23-	0	6.00+	0
2906	QAL	0000	40.6378	91.3789	-553.1	42	1374	4.0	6.4+	0	1.4-	0	1.0-	0	0.22-	0	1.34+	0	6.20+	0
2907	QAL	0000	40.6378	91.3798	-552.1	33	1662	4.0	6.4+	0	1.6+	0	1.0-	0	0.24-	0	1.50+	0	6.18+	0
2908	QAL	0000	40.6376	91.3805	-550.3	45	1506	4.0	6.4+	0	1.6+	0	1.0-	0	0.25-	0	1.57+	0	6.19+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2909	QAL	0000	40.6376	91.3812	-547.8	36	1631	4.0	6.4+	0	1.5+	0	1.0-	0	0.24-	0	1.53+	0	6.36+	0
2910	QAL	0000	40.6376	91.3819	-546.5	34	1566	4.0	6.4+	0	1.5+	0	1.0-	0	0.23-	0	1.43+	0	6.30+	0
2911	QAL	0000	40.6376	91.3827	-544.9	26	1562	4.0	6.3+	0	1.3-	0	1.0-	0	0.20-	0	1.25-	0	6.17+	0
2912	QAL	0000	40.6374	91.3834	-542.9	44	1614	4.0	6.2+	0	1.2-	0	1.1-	0	0.19-	0	1.10-	0	5.88+	0
2913	QAL	0000	40.6374	91.3841	-541.3	35	1507	4.0	6.1+	0	1.2-	0	1.1-	0	0.19-	0	1.10-	0	5.63+	0
2914	QAL	0000	40.6374	91.3850	-539.8	25	1588	4.0	6.1+	0	1.2-	0	1.1-	0	0.19-	0	1.06-	0	5.47+	0
2915	QAL	0000	40.6372	91.3859	-537.5	31	1518	4.0	6.0+	0	1.3-	0	1.1-	0	0.21-	0	1.16-	0	5.40+	0
2916	QAL	0000	40.6372	91.3866	-536.0	32	1537	4.0	6.1+	0	1.4-	0	1.1-	0	0.23-	0	1.30+	0	5.53+	0
2917	QAL	0000	40.6372	91.3873	-533.7	39	1582	4.0	6.2+	0	1.6+	0	1.1-	0	0.26+	0	1.43+	0	5.53+	0
2918	QAL	0000	40.6372	91.3881	-532.6	37	1566	4.0	6.3+	0	1.7+	0	1.1-	0	0.27+	0	1.56+	0	5.67+	0
2919	QAL	0000	40.6372	91.3888	-531.4	34	1568	4.0	6.6+	0	1.7+	0	1.1-	0	0.26+	0	1.60+	0	6.05+	0
2920	QAL	0000	40.6372	91.3895	-530.6	36	1471	4.0	6.8+	0	1.7+	0	1.1-	0	0.24-	0	1.53+	0	6.26+	0
2921	QAL	0000	40.6372	91.3902	-529.0	41	1509	4.0	6.9+	0	1.5+	0	1.1-	0	0.22-	0	1.45+	0	6.49+	0
2922	QAL	0000	40.6371	91.3911	-526.3	30	1561	4.0	6.8+	0	1.6+	0	1.1-	0	0.23-	0	1.45+	0	6.39+	0
2923	QAL	0000	40.6371	91.3918	-525.8	42	1574	4.0	6.5+	0	1.7+	0	1.1-	0	0.26+	0	1.52+	0	5.82+	0
2924	QAL	0000	40.6371	91.3927	-523.4	39	1536	4.0	6.1+	0	1.9+	0	1.1-	0	0.30+	0	1.64+	0	5.40+	0
2925	QAL	0000	40.6371	91.3934	-522.4	36	1861	4.0	5.9+	0	2.0+	1	1.2+	0	0.34+	1	1.71+	0	5.05-	0
2926	QAL	0000	40.6371	91.3942	-521.2	36	1652	4.0	5.8+	0	2.0+	1	1.2+	0	0.35+	1	1.74+	0	4.95-	0
2927	QAL	0000	40.6371	91.3949	-520.2	43	1603	3.5	5.9+	0	1.9+	0	1.2+	0	0.32+	0	1.62+	0	5.03-	0
2928	QAL	0000	40.6371	91.3956	-520.1	34	1639	3.5	6.1+	0	1.9+	0	1.2+	0	0.30+	0	1.51+	0	4.96-	0
2929	QAL	0000	40.6370	91.3965	-518.8	38	1712	3.5	6.1+	0	1.8+	0	1.2+	0	0.30+	0	1.47+	0	4.93-	0
2930	QAL	0000	40.6370	91.3972	-517.6	29	1723	3.5	6.2+	0	1.9+	0	1.3+	0	0.30+	0	1.49+	0	4.99-	0
2931	QAL	0000	40.6370	91.3979	-517.1	36	1604	3.5	6.2+	0	1.9+	0	1.2+	0	0.31+	0	1.59+	0	5.13+	0
2932	QAL	0000	40.6370	91.3988	-515.6	31	1504	3.5	6.1+	0	2.0+	0	1.2+	0	0.32+	0	1.70+	0	5.31+	0
2933	QAL	0000	40.6371	91.3995	-514.5	33	1506	3.5	6.3+	0	1.9+	0	1.1-	0	0.30+	0	1.67+	0	5.55+	0
2934	QAL	0000	40.6371	91.4003	-513.5	36	1525	3.5	6.3+	0	1.7+	0	1.2+	0	0.28+	0	1.51+	0	5.44+	0
2935	QAL	0000	40.6371	91.4010	-512.7	42	1659	3.5	6.3+	0	1.7+	0	1.2+	0	0.27+	0	1.43+	0	5.31+	0
2936	QAL	0000	40.6372	91.4019	-512.5	34	1556	3.2	6.3+	0	1.7+	0	1.2+	0	0.27+	0	1.40+	0	5.17+	0
2937	QAL	0000	40.6372	91.4026	-511.2	44	1612	3.2	6.0+	0	1.8+	0	1.2+	0	0.29+	0	1.46+	0	5.00-	0
2938	QAL	0000	40.6372	91.4035	-510.4	29	1520	3.2	6.0+	0	1.9+	0	1.1-	0	0.32+	0	1.70+	0	5.26+	0
2939	QAL	0000	40.6373	91.4042	-509.6	31	1639	3.2	6.1+	0	2.0+	1	1.1-	0	0.33+	0	1.79+	0	5.45+	0
2940	QAL	0000	40.6373	91.4049	-508.7	36	1705	3.2	6.6+	0	2.0+	0	1.1-	0	0.30+	0	1.76+	0	5.88+	0
2941	QAL	0000	40.6374	91.4058	-510.0	32	1752	3.2	7.0+	0	1.9+	0	1.1-	0	0.27+	0	1.67+	0	6.26+	0
2942	QAL	0000	40.6375	91.4065	-510.5	28	1625	3.2	7.2+	0	1.6+	0	1.2+	0	0.23-	0	1.39+	0	6.15+	0
2943	QAL	0000	40.6376	91.4073	-509.7	37	1644	3.2	7.4+	0	1.3-	0	1.2+	0	0.18-	0	1.12-	0	6.24+	0
2944	QAL	0000	40.6376	91.4080	-509.2	45	1525	3.2	7.3+	0	1.1-	0	1.2+	0	0.15-	1	0.94-	0	6.19+	0
2945	QAL	0000	40.6377	91.4087	-508.5	26	1576	3.5	7.2+	0	1.0-	0	1.2+	0	0.14-	1	0.86-	0	6.14+	0
2946	QAL	0000	40.6377	91.4096	-508.2	37	1570	3.5	7.2+	0	1.1-	0	1.1-	0	0.15-	1	0.93-	0	6.36+	0
2947	QAL	0000	40.6378	91.4103	-508.2	37	1431	3.5	6.8+	0	1.2-	0	1.1-	0	0.18-	0	1.15-	0	6.36+	0
2948	QAL	0000	40.6378	91.4112	-507.2	39	1503	3.5	6.5+	0	1.4-	0	1.0-	0	0.22-	0	1.40+	0	6.43+	0
2949	QAL	0000	40.6378	91.4119	-507.2	38	1465	3.5	6.2+	0	1.5+	0	0.9-	0	0.24-	0	1.61+	0	6.64+	0
2950	QAL	0000	40.6379	91.4127	-507.0	29	1379	3.5	5.9+	0	1.5+	0	0.9-	0	0.26+	0	1.75+	0	6.62+	0
2951	QAL	0000	40.6379	91.4136	-507.2	38	1466	3.5	5.6-	0	1.6+	0	0.9-	1	0.28+	0	1.83+	0	6.58+	0
2952	QAL	0000	40.6380	91.4145	-506.5	39	1353	3.5	5.5-	0	1.5+	0	0.9-	1	0.28+	0	1.79+	0	6.34+	0
2953	QAL	0000	40.6380	91.4152	-506.0	31	1458	3.5	5.6-	0	1.5+	0	0.9-	0	0.26+	0	1.62+	0	6.18+	0
2954	QAL	0000	40.6381	91.4161	-506.0	45	1465	3.3	5.9+	0	1.4-	0	1.0-	0	0.24-	0	1.45+	0	6.14+	0
2955	QAL	0000	40.6381	91.4169	-505.4	38	1438	3.3	6.3+	0	1.3-	0	1.0-	0	0.21-	0	1.32+	0	6.20+	0
2956	QAL	0000	40.6381	91.4176	-504.6	35	1594	3.3	6.9+	0	1.3-	0	1.1-	0	0.19-	0	1.22-	0	6.24+	0
2957	QAL	0000	40.6381	91.4185	-502.4	38	1595	3.3	6.9+	0	1.4-	0	1.2+	0	0.20-	0	1.19-	0	5.93+	0
2958	QAL	0000	40.6382	91.4192	-502.4	37	1783	3.3	6.9+	0	1.5+	0	1.2+	0	0.21-	0	1.17-	0	5.59+	0
2959	QAL	0000	40.6382	91.4201	-503.1	39	1729	3.3	6.9+	0	1.4-	0	1.3+	0	0.21-	0	1.13-	0	5.42+	0
2960	QAL	0000	40.6382	91.4208	-503.4	32	1731	3.3	6.8+	0	1.4+	0	1.3+	0	0.21-	0	1.13-	0	5.28+	0
2961	QAL	0000	40.6382	91.4215	-502.3	32	1848	3.3	6.8+	0	1.6+	0	1.3+	0	0.23-	0	1.24-	0	5.39+	0
2962	QAL	0000	40.6381	91.4223	-502.0	34	1719	3.3	6.9+	0	1.7+	0	1.2+	0	0.24-	0	1.37+	0	5.59+	0
2963	MK	0000	40.6381	91.4230	-500.5	44	1842	3.6	6.7-	0	1.9+	0	1.2+	0	0.28+	0	1.54-	0	5.49-	0
2964	MK	0000	40.6381	91.4239	-499.3	29	1814	3.6	6.5-	0	2.1+	0	1.2+	0	0.33+	1	1.75+	0	5.35-	0
2965	MK	0000	40.6381	91.4246	-499.9	42	1853	3.6	6.4-	0	2.2+	0	1.2+	0	0.35+	1	1.79+	0	5.17-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2966	MK	0000	40.6381	91.4255	-501.4	33	1881	3.6	6.3-	0	2.2+	0	1.3+	0	0.36+	1	1.77+	0	4.96-	1
2967	MK	0000	40.6381	91.4262	-501.7	31	1902	3.6	6.3-	0	2.1+	0	1.3+	0	0.34+	1	1.68+	0	4.99-	1
2968	MK	0000	40.6381	91.4271	-501.1	33	1827	3.6	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.50-	0	5.09-	1
2969	MK	0000	40.6380	91.4277	-500.1	33	1841	3.6	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.34-	0	5.06-	1
2970	MK	0000	40.6380	91.4286	-500.2	28	1717	3.6	6.4-	0	1.7-	0	1.3+	0	0.26-	0	1.30-	0	4.96-	1
2971	MK	0000	40.6380	91.4293	-500.5	37	1772	3.6	6.1-	0	1.7-	0	1.3+	0	0.28+	0	1.34-	0	4.73-	1
2972	MK	0000	40.6380	91.4302	-499.9	35	1772	3.6	5.9-	1	1.8-	0	1.3+	0	0.30+	0	1.34-	0	4.50-	1
2973	MK	0000	40.6380	91.4309	-499.6	41	1747	3.6	5.9-	1	1.8-	0	1.3+	0	0.30+	0	1.35-	0	4.52-	1
2974	MK	0000	40.6380	91.4318	-498.9	39	1907	3.6	6.3-	0	1.6-	0	1.3+	0	0.26-	0	1.22-	1	4.72-	1
2975	MK	0000	40.6380	91.4325	-498.3	36	1820	3.6	6.8-	0	1.5-	0	1.4+	1	0.21-	0	1.07-	1	5.02-	1
2976	MK	0000	40.6378	91.4333	-497.5	52	1849	3.6	7.2+	0	1.4-	1	1.4+	1	0.19-	1	1.03-	1	5.30-	0
2977	MK	0000	40.6378	91.4340	-496.7	28	1996	3.6	7.4+	0	1.5-	0	1.4+	1	0.20-	1	1.09-	1	5.40-	0
2978	MK	0000	40.6376	91.4347	-495.9	35	1831	3.6	7.1+	0	1.7-	0	1.4+	1	0.23-	0	1.23-	1	5.24-	1
2979	MK	0000	40.6376	91.4356	-496.3	43	1819	3.6	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.30-	0	5.05-	1
2980	MK	0000	40.6376	91.4363	-496.6	31	1870	3.6	6.7-	0	1.9+	0	1.4+	1	0.28+	0	1.38-	0	4.90-	1
2981	MK	0000	40.6375	91.4370	-497.0	26	1940	3.6	6.7-	0	1.9-	0	1.4+	1	0.28+	0	1.34-	0	4.85-	1
2982	MK	0000	40.6375	91.4378	-496.7	42	1831	3.6	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.05-	1
2983	MK	0000	40.6374	91.4385	-495.9	31	1858	3.6	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.22-	1	5.38-	0
2984	MK	0000	40.6374	91.4392	-495.6	36	1761	3.6	7.0-	0	1.4-	1	1.2+	0	0.20-	1	1.14-	1	5.78-	0
2985	MK	0000	40.6374	91.4401	-494.9	32	1490	3.6	7.1+	0	1.2-	1	1.1-	0	0.17-	1	1.07-	1	6.16+	0
2986	MOS	0000	40.6373	91.4408	-494.5	48	1696	3.6	7.2+	0	1.1-	1	1.1-	0	0.15-	1	0.97-	1	6.49+	0
2987	MOS	0000	40.6373	91.4417	-494.3	31	1569	3.6	7.1-	0	1.1-	1	1.1-	0	0.16-	1	1.00-	1	6.42+	0
2988	MOS	0000	40.6372	91.4424	-493.9	41	1563	3.6	6.7-	0	1.1-	1	1.1-	0	0.16-	1	0.96-	1	6.06-	0
2989	MOS	0000	40.6372	91.4432	-492.9	30	1564	3.6	6.5-	0	1.1-	1	1.1-	0	0.17-	1	1.00-	1	5.72-	0
2990	MOS	0000	40.6371	91.4441	-492.9	29	1552	4.1	6.2-	0	1.3-	1	1.1+	0	0.21-	0	1.13-	1	5.41-	1
2991	MOS	0000	40.6371	91.4450	-492.3	38	1425	4.1	6.2-	0	1.3-	1	1.2+	0	0.21-	0	1.14-	1	5.33-	1
2992	MOS	0000	40.6370	91.4457	-491.6	42	1591	4.1	6.2-	0	1.4-	1	1.1+	0	0.23-	0	1.22-	1	5.36-	1
2993	MOS	0000	40.6370	91.4466	-492.3	37	1516	4.1	6.0-	1	1.5-	0	1.1-	0	0.25-	0	1.38-	0	5.43-	1
2994	MOS	0000	40.6370	91.4473	-491.0	28	1511	4.1	5.9-	1	1.5-	0	1.1-	0	0.26-	0	1.40-	0	5.39-	1
2995	MOS	0000	40.6370	91.4481	-492.2	40	1540	4.1	5.8-	1	1.6-	0	1.1-	0	0.28+	0	1.49-	0	5.40-	1
2996	MOS	0000	40.6370	91.4488	-491.4	46	1549	4.1	6.0-	1	1.7-	0	1.0-	0	0.29+	0	1.63-	0	5.71-	0
2997	MOS	0000	40.6370	91.4497	-491.4	42	1450	4.1	6.2-	0	1.6-	0	1.0-	0	0.26-	0	1.55-	0	5.99-	0
2998	MOS	0000	40.6370	91.4506	-491.6	44	1584	4.1	6.6-	0	1.6-	0	1.0-	0	0.24-	0	1.53-	0	6.34+	0
2999	MOS	0000	40.6368	91.4513	-492.8	29	1575	4.0	6.8-	0	1.6-	0	1.0-	0	0.24-	0	1.57-	0	6.59+	0
3000	MOS	0000	40.6368	91.4521	-492.0	29	1587	4.0	6.8-	0	1.6-	0	1.0-	0	0.23-	0	1.51-	0	6.51+	0
3001	MOS	0000	40.6368	91.4528	-492.4	35	1609	4.0	6.7-	0	1.7-	0	1.1-	0	0.26-	0	1.60-	0	6.28-	0
3002	MOS	0000	40.6366	91.4535	-491.7	40	1538	4.0	6.3-	0	1.9+	0	1.1-	0	0.31+	0	1.83+	0	5.97-	0
3003	MOS	0000	40.6366	91.4542	-491.6	41	1594	4.0	6.1-	1	2.0+	0	1.1-	0	0.34+	1	1.93+	0	5.76-	0
3004	MOS	0000	40.6366	91.4549	-491.8	41	1572	4.0	6.1-	1	2.1+	0	1.1-	0	0.35+	1	1.97+	0	5.61-	0
3005	MOS	0000	40.6365	91.4558	-492.0	40	1660	4.0	6.3-	0	2.1+	0	1.1-	0	0.34+	1	1.98+	0	5.87-	0
3006	MOS	0000	40.6364	91.4565	-493.0	35	1578	4.0	6.7-	0	2.0+	0	1.1-	0	0.29+	0	1.84+	0	6.26-	0
3007	MOS	0000	40.6364	91.4574	-493.4	37	1730	4.0	7.0-	0	1.8-	0	1.1-	0	0.26+	0	1.73+	0	6.60+	0
3008	MOS	0000	40.6364	91.4581	-492.8	36	1508	4.4	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.69+	0	7.05+	0
3009	MOS	0000	40.6364	91.4589	-493.3	34	1565	4.4	7.2+	0	1.6-	0	1.0-	0	0.22-	0	1.56-	0	7.11+	1
3010	MOS	0000	40.6364	91.4596	-493.8	34	1455	4.4	7.2-	0	1.4-	1	1.0-	0	0.19-	1	1.35-	0	6.99+	0
3011	MOS	0000	40.6364	91.4603	-495.3	38	1433	4.4	7.2+	0	1.2-	1	1.0-	0	0.17-	1	1.18-	1	6.91+	0
3012	MOS	0000	40.6364	91.4612	-495.0	31	1474	4.4	7.6+	0	1.1-	1	1.1-	0	0.14-	2	0.99-	1	7.14+	1
3013	MOS	0000	40.6365	91.4619	-495.3	27	1471	4.4	8.0+	0	1.0-	2	1.1-	0	0.13-	2	0.94-	1	7.39+	1
3014	MOS	0000	40.6365	91.4626	-495.3	31	1516	4.4	8.5+	1	1.1-	1	1.1-	0	0.13-	2	1.01-	1	7.84+	1
3015	MOS	0000	40.6366	91.4633	-496.8	42	1622	4.4	8.7+	1	1.2-	1	1.1-	0	0.13-	2	1.04-	1	7.86+	1
3016	MOS	0000	40.6366	91.4640	-497.3	36	1660	4.4	8.1+	0	1.4-	1	1.2+	0	0.17-	1	1.23-	1	7.05+	0
3017	MOS	0000	40.6366	91.4647	-496.8	39	1748	5.0	7.6+	0	1.6-	0	1.2+	0	0.21-	0	1.30-	0	6.31+	0
3018	MOS	0000	40.6367	91.4654	-497.8	44	1742	5.0	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.50-	1
3019	MOS	0000	40.6367	91.4663	-498.2	47	1670	5.0	6.6-	0	1.9-	0	1.3+	0	0.28+	0	1.45-	0	5.17-	1
3020	MOS	0000	40.6366	91.4671	-498.7	39	1795	5.0	6.7-	0	1.8-	0	1.3+	0	0.26+	0	1.40-	0	5.32-	1
3021	MOS	0000	40.6366	91.4678	-499.7	40	1698	5.0	6.7-	0	1.8-	0	1.2+	0	0.27+	0	1.50-	0	5.51-	0
3022	MOS	0000	40.6367	91.4687	-500.4	31	1628	5.0	6.8-	0	1.9-	0	1.2+	0	0.27+	0	1.60-	0	5.83-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3023	MOS	0000	40.6367	91.4694	-501.2	34	1577	5.0	6.5-	0	1.8-	0	1.1-	0	0.27+	0	1.56-	0	5.77-	0
3024	MOS	0000	40.6367	91.4703	-501.1	35	1657	5.0	6.4-	0	1.8-	0	1.1-	0	0.28+	0	1.61-	0	5.78-	0
3025	MOS	0000	40.6367	91.4710	-503.1	33	1537	5.0	6.4-	0	1.6-	0	1.1-	0	0.25-	0	1.46-	0	5.84-	0
3026	MOS	0000	40.6368	91.4717	-504.1	51	1612	6.1	6.5-	0	1.4-	1	1.1-	0	0.22-	0	1.28-	0	5.77-	0
3027	MOS	0000	40.6368	91.4724	-505.6	32	1474	6.1	6.5-	0	1.3-	1	1.1-	0	0.21-	0	1.21-	1	5.83-	0
3028	MOS	0000	40.6368	91.4731	-507.3	32	1440	6.1	6.3-	0	1.2-	1	1.1-	0	0.20-	1	1.10-	1	5.66-	0
3029	MOS	0000	40.6368	91.4738	-509.5	27	1572	6.1	6.1-	0	1.3-	1	1.1-	0	0.22-	0	1.18-	1	5.48-	1
3030	MOS	0000	40.6369	91.4746	-510.5	28	1534	6.1	6.0-	1	1.5-	0	1.1-	0	0.25-	0	1.37-	0	5.52-	0
3031	MOS	0000	40.6369	91.4753	-512.5	39	1635	6.1	6.1-	1	1.6-	0	1.1-	0	0.26-	0	1.48-	0	5.74-	0
3032	MOS	0000	40.6369	91.4760	-514.0	39	1524	6.1	6.2-	0	1.7-	0	1.0-	0	0.27+	0	1.68+	0	6.17-	0
3033	MOS	0000	40.6370	91.4769	-515.2	30	1528	6.1	6.5-	0	1.7-	0	1.0-	0	0.27+	0	1.73+	0	6.46+	0
3034	MOS	0000	40.6370	91.4776	-516.9	35	1612	6.1	6.8-	0	1.7-	0	1.0-	0	0.25-	0	1.64-	0	6.47+	0
3035	MOS	0000	40.6370	91.4785	-518.9	34	1609	4.0	6.9-	0	1.8-	0	1.1-	0	0.26-	0	1.63-	0	6.38+	0
3036	MOS	0000	40.6369	91.4792	-521.1	25	1631	4.0	7.1-	0	1.8-	0	1.1-	0	0.25-	0	1.58-	0	6.28-	0
3037	MOS	0000	40.6369	91.4800	-522.6	38	1731	4.0	7.2+	0	1.8-	0	1.1+	0	0.25-	0	1.56-	0	6.31+	0
3038	MOS	0000	40.6369	91.4807	-525.1	30	1726	4.0	7.3+	0	1.9-	0	1.1+	0	0.25-	0	1.63-	0	6.42+	0
3039	MOS	0000	40.6369	91.4814	-526.5	38	1728	4.0	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.66+	0	6.59+	0
3040	MOS	0000	40.6369	91.4823	-529.5	29	1858	4.0	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.64-	0	6.68+	0
3041	MOS	0000	40.6369	91.4830	-530.4	45	1978	4.0	7.9+	0	1.9+	0	1.2+	0	0.24-	0	1.59-	0	6.67+	0
3042	MOS	0000	40.6367	91.4837	-532.7	39	1724	4.0	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.64+	0
3043	MOS	0000	40.6367	91.4846	-534.1	42	1849	4.0	8.1+	0	1.7-	0	1.2+	0	0.21-	0	1.38-	0	6.58+	0
3044	MOS	0000	40.6367	91.4853	-534.6	41	1854	5.3	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.29-	0	6.42+	0
3045	MOS	0000	40.6365	91.4861	-535.5	30	1754	5.3	8.1+	0	1.6-	0	1.3+	0	0.19-	1	1.22-	1	6.29-	0
3046	MOS	0000	40.6365	91.4868	-539.0	45	1804	5.3	7.9+	0	1.5-	0	1.3+	1	0.19-	1	1.13-	1	6.06-	0
3047	MOS	0000	40.6364	91.4875	-543.6	39	1933	5.3	7.7+	0	1.3-	1	1.3+	1	0.17-	1	0.99-	1	5.75-	0
3048	MOS	0000	40.6364	91.4882	-545.6	33	1850	5.3	7.6+	0	1.2-	1	1.3+	1	0.16-	1	0.88-	2	5.65-	0
3049	MOS	0000	40.6364	91.4889	-548.1	30	1800	5.3	7.5+	0	1.2-	1	1.4+	1	0.16-	1	0.86-	2	5.57-	0
3050	MOS	0000	40.6363	91.4896	-549.8	49	1752	5.3	7.6+	0	1.3-	1	1.3+	1	0.17-	1	1.00-	1	5.74-	0
3051	MOS	0000	40.6363	91.4903	-552.0	39	2053	5.3	7.9+	0	1.5-	0	1.3+	1	0.19-	1	1.15-	1	6.01-	0
3052	MOS	0000	40.6363	91.4912	-553.0	19	1953	5.3	8.1+	0	1.8-	0	1.3+	1	0.22-	0	1.38-	0	6.26-	0
3053	MOS	0000	40.6363	91.4919	-554.2	48	1866	4.9	8.3+	1	1.9+	0	1.2+	0	0.23-	0	1.56-	0	6.65+	0
3054	MOS	0000	40.6363	91.4926	-556.4	48	1907	4.9	8.3+	1	2.0+	0	1.2+	0	0.25-	0	1.63-	0	6.66+	0
3055	MOS	0000	40.6363	91.4933	-557.2	35	1781	4.9	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.81+	0	6.62+	0
3056	MOS	0000	40.6363	91.4940	-560.1	33	1743	4.9	7.8+	0	2.3+	1	1.2+	0	0.29+	0	1.90+	0	6.52+	0
3057	MOS	0000	40.6362	91.4948	-561.8	28	1838	4.9	7.6+	0	2.4+	1	1.2+	0	0.32+	0	2.02+	0	6.27-	0
3058	MOS	0000	40.6362	91.4955	-563.3	33	1862	4.9	7.7+	0	2.5+	1	1.2+	0	0.32+	0	2.06+	1	6.44+	0
3059	MOS	0000	40.6362	91.4962	-565.5	42	1878	4.9	8.0+	0	2.4+	1	1.2+	0	0.30+	0	2.00+	0	6.69+	0
3060	MOS	0000	40.6362	91.4969	-567.0	32	1952	4.9	8.4+	1	2.4+	1	1.2+	0	0.28+	0	1.93+	0	6.87+	0
3061	MOS	0000	40.6362	91.4978	-569.0	41	2070	4.9	8.9+	1	2.2+	0	1.2+	0	0.25-	0	1.77+	0	7.20+	1
3062	MOS	0000	40.6362	91.4985	-570.7	31	1947	5.9	9.1+	1	2.1+	0	1.2+	0	0.23-	0	1.69+	0	7.37+	1
3063	MOS	0000	40.6362	91.4992	-572.1	39	2059	5.9	9.2+	1	1.9-	0	1.2+	0	0.20-	1	1.52-	0	7.54+	1
3064	MOS	0000	40.6362	91.4999	-574.4	33	1901	5.9	9.3+	2	1.6-	0	1.2+	0	0.17-	1	1.33-	0	7.93+	2
3065	MOS	0000	40.6361	91.5006	-576.6	48	1850	5.9	9.0+	1	1.4-	1	1.1-	0	0.15-	1	1.23-	1	7.94+	2
3066	MOS	0000	40.6361	91.5015	-578.0	23	1792	5.9	8.7+	1	1.3-	1	1.1-	0	0.15-	1	1.16-	1	7.99+	2
3067	MOS	0000	40.6361	91.5022	-579.3	42	1824	5.9	8.5+	1	1.3-	1	1.1-	0	0.15-	1	1.16-	1	7.73+	1
3068	MOS	0000	40.6361	91.5029	-581.3	42	1784	5.9	8.2+	0	1.4-	1	1.1-	0	0.17-	1	1.21-	1	7.26+	1
3069	MOS	0000	40.6361	91.5036	-581.8	25	1752	5.9	8.4+	1	1.5-	0	1.2+	0	0.17-	1	1.23-	1	7.15+	1
3070	MOS	0000	40.6361	91.5043	-582.4	38	1974	5.9	8.3+	1	1.6-	0	1.2+	0	0.19-	1	1.28-	0	6.75+	0
3071	MOS	0000	40.6361	91.5050	-583.7	41	1797	6.6	8.1+	0	1.8-	0	1.3+	0	0.23-	0	1.46-	0	6.47+	0
3072	MOS	0000	40.6360	91.5055	-583.9	36	1924	6.6	7.9+	0	2.1+	0	1.3+	1	0.27+	0	1.62-	0	6.09-	0
3073	MOS	0000	40.6360	91.5062	-585.4	19	1748	6.6	7.5+	0	2.3+	0	1.3+	1	0.30+	0	1.75+	0	5.74-	0
3074	MOS	0000	40.6360	91.5069	-586.1	45	2054	6.6	7.3+	0	2.4+	1	1.3+	1	0.33+	1	1.85+	0	5.66-	0
3075	MOS	0000	40.6360	91.5074	-586.8	49	1898	6.6	7.3+	0	2.4+	1	1.3+	0	0.33+	1	1.89+	0	5.73-	0
3076	MOS	0000	40.6360	91.5081	-588.1	27	1854	6.6	7.4+	0	2.3+	1	1.2+	0	0.31+	0	1.84+	0	5.97-	0
3077	MOS	0000	40.6360	91.5088	-588.8	42	1872	6.6	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.81+	0	6.06-	0
3078	MOS	0000	40.6360	91.5095	-588.7	37	1828	6.6	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.59-	0	5.99-	0
3079	MOS	0000	40.6361	91.5102	-589.0	35	1810	6.6	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.30-	0	6.14-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3080	MOS	0000	40.6361	91.5109	-590.2	35	1794	7.9	8.2+	1	1.5-	0	1.3+	1	0.18-	1	1.13-	1	6.34+	0
3081	MOS	0000	40.6361	91.5116	-590.5	30	1806	7.9	8.4+	1	1.2-	1	1.3+	0	0.14-	1	0.97-	1	6.72+	0
3082	MOS	0000	40.6361	91.5123	-591.7	29	1712	7.9	8.4+	1	1.2-	1	1.1+	0	0.14-	2	1.01-	1	7.34+	1
3083	MOS	0000	40.6362	91.5130	-592.0	47	1609	7.9	8.1+	0	1.3-	1	1.1-	0	0.16-	1	1.22-	1	7.54+	1
3084	MOS	0000	40.6362	91.5137	-592.6	40	1449	7.9	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.35-	0	7.45+	1
3085	MVU	0000	40.6361	91.5142	-592.1	39	1575	7.9	7.6+	0	1.5-	1	1.1-	0	0.20-	1	1.42-	0	7.23+	1
3086	MVU	0000	40.6361	91.5149	-593.6	31	1454	7.9	7.7+	0	1.5-	1	1.1-	0	0.20-	1	1.38-	0	6.98+	0
3087	MVU	0000	40.6363	91.5158	-593.1	44	1656	7.9	7.7+	0	1.4-	1	1.1-	0	0.18-	1	1.21-	1	6.80+	0
3088	MVU	0000	40.6362	91.5165	-592.4	37	1670	7.9	7.9+	0	1.3-	1	1.1-	0	0.17-	1	1.15-	1	6.90+	0
3089	MVU	0000	40.6362	91.5172	-591.6	34	1628	7.7	7.9+	0	1.2-	1	1.1-	0	0.15-	2	1.01-	1	6.90+	0
3090	MVU	0000	40.6362	91.5179	-589.6	32	1649	7.7	7.7+	0	1.2-	1	1.1-	0	0.16-	1	1.09-	1	6.92+	0
3091	MVU	0000	40.6364	91.5186	-585.9	32	1530	7.7	7.7+	0	1.4-	1	1.1-	0	0.18-	1	1.32-	0	7.29+	1
3092	MVU	0000	40.6364	91.5193	-584.6	28	1640	7.7	7.8+	0	1.6-	0	1.1-	0	0.20-	1	1.47-	0	7.39+	1
3093	MVU	0000	40.6364	91.5200	-587.4	29	1619	7.7	7.9+	0	1.9-	0	1.1-	0	0.23-	0	1.76+	0	7.52+	1
3094	MVU	0000	40.6364	91.5207	-591.6	41	1705	7.7	8.3+	0	1.9-	0	1.1-	0	0.23-	0	1.73+	0	7.61+	1
3095	MVU	0000	40.6364	91.5214	-593.6	40	1921	7.7	8.6+	1	1.9-	0	1.2-	0	0.22-	0	1.62-	0	7.44+	1
3096	MVU	0000	40.6365	91.5221	-593.6	46	1691	7.7	8.8+	1	1.9-	0	1.2+	0	0.21-	0	1.57-	0	7.37+	1
3097	MVU	0000	40.6365	91.5227	-593.4	20	1726	7.7	8.9+	1	1.9+	0	1.2+	0	0.22-	0	1.62-	0	7.40+	1
3098	MVU	0000	40.6366	91.5234	-593.4	42	1806	9.6	8.8+	1	2.0+	0	1.2+	0	0.23-	0	1.68+	0	7.24+	1
3099	MVU	0000	40.6366	91.5241	-594.0	34	1839	9.6	8.8+	1	2.1+	0	1.2+	0	0.24-	0	1.70+	0	7.06+	0
3100	MVU	0000	40.6366	91.5248	-594.0	33	1901	9.6	8.7+	1	2.1+	0	1.3+	0	0.24-	0	1.69+	0	6.91+	0
3101	MVU	0000	40.6366	91.5255	-594.9	43	1911	9.6	8.7+	1	1.9-	0	1.3+	1	0.22-	0	1.45-	0	6.73+	0
3102	MVU	0000	40.6366	91.5262	-595.7	28	1857	9.6	8.6+	1	1.8-	0	1.3+	0	0.21-	1	1.37-	0	6.66+	0
3103	MVU	0000	40.6364	91.5269	-595.4	46	1764	9.6	8.2+	0	1.7-	0	1.3+	0	0.21-	0	1.37-	0	6.46+	0
3104	MVU	0000	40.6364	91.5276	-597.1	36	1837	9.6	8.2+	0	1.7-	0	1.2+	0	0.21-	1	1.36-	0	6.59+	0
3105	MVU	0000	40.6364	91.5283	-596.8	41	1723	9.6	8.1+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.69+	0
3106	MVU	0000	40.6363	91.5291	-597.0	31	1630	9.6	8.2+	0	1.9-	0	1.2+	0	0.24-	0	1.60-	0	6.81+	0
3107	MVU	0000	40.6363	91.5298	-598.2	34	1735	6.6	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.66-	0	7.28+	1
3108	MVU	0000	40.6362	91.5307	-598.9	30	1788	6.6	8.5+	1	2.1+	0	1.2+	0	0.25-	0	1.76+	0	7.16+	0
3109	MVU	0000	40.6362	91.5314	-599.1	29	1989	6.6	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.77+	0	7.16+	0
3110	MVU	0000	40.6361	91.5321	-600.8	45	1868	6.6	8.1+	0	2.0+	0	1.1-	0	0.24-	0	1.73+	0	7.11+	0
3111	MVU	0000	40.6361	91.5328	-601.3	52	1750	6.6	7.7+	0	1.8-	0	1.1-	0	0.23-	0	1.57-	0	6.80+	0
3112	MVU	0000	40.6359	91.5337	-601.8	35	1797	6.6	7.7+	0	1.5-	1	1.1-	0	0.19-	1	1.30-	1	6.89+	0
3113	MVU	0000	40.6359	91.5344	-604.2	28	1696	6.6	7.6+	0	1.3-	1	1.1-	0	0.17-	1	1.16-	1	6.90+	0
3114	MVU	0000	40.6359	91.5353	-604.9	41	1698	6.6	7.6+	0	1.2-	1	1.1-	0	0.16-	1	1.15-	1	7.12+	0
3115	MVU	0000	40.6360	91.5360	-605.8	51	1830	6.6	7.5+	0	1.2-	1	1.0-	1	0.16-	1	1.17-	1	7.31+	1
3116	MVU	0000	40.6360	91.5369	-606.6	29	1523	3.4	7.3-	0	1.3-	1	1.0-	1	0.18-	1	1.34-	0	7.45+	1
3117	MVU	0000	40.6358	91.5376	-608.0	35	1658	3.4	7.1-	0	1.3-	1	1.0-	1	0.19-	1	1.41-	0	7.45+	1
3118	MVU	0000	40.6358	91.5385	-609.7	50	1638	3.4	7.0-	0	1.3-	1	1.0-	1	0.19-	1	1.35-	0	7.10+	0
3119	MVU	0000	40.6358	91.5392	-610.2	30	1451	3.4	6.9-	0	1.5-	1	1.0-	1	0.22-	0	1.50-	0	6.95+	0
3120	MVU	0000	40.6358	91.5401	-612.0	44	1640	3.4	6.9-	0	1.7-	0	1.0-	1	0.24-	0	1.63-	0	6.72+	0
3121	MVU	0000	40.6358	91.5408	-612.6	43	1676	3.4	6.9-	0	1.8-	0	1.0-	1	0.26-	0	1.74+	0	6.62+	0
3122	MVU	0000	40.6358	91.5415	-613.1	36	1652	3.4	6.9-	0	2.0+	0	1.0-	1	0.29+	0	2.00+	0	6.91+	0
3123	MVU	0000	40.6359	91.5424	-614.4	39	1505	3.4	7.1-	0	1.9+	0	1.0-	1	0.27+	0	1.96+	0	7.21+	0
3124	MVU	0000	40.6359	91.5431	-615.1	26	1650	3.4	7.4-	0	1.9-	0	1.0-	1	0.25-	0	1.91+	0	7.60+	1
3125	MVU	0000	40.6359	91.5438	-615.6	34	1670	3.4	7.7+	0	1.8-	0	0.9-	1	0.24-	0	1.95+	0	8.23+	2
3126	MVU	0000	40.6359	91.5445	-616.0	41	1648	3.4	7.7+	0	1.8-	0	0.9-	1	0.23-	0	1.91+	0	8.33+	2
3127	MVU	0000	40.6359	91.5452	-616.8	47	1602	3.4	7.6+	0	1.9-	0	0.9-	2	0.25-	0	2.14+	1	8.44+	2
3128	MVU	0000	40.6359	91.5459	-617.0	41	1650	3.4	7.4-	0	2.1+	0	0.9-	2	0.28+	0	2.31+	1	8.31+	2
3129	MVU	0000	40.6359	91.5466	-617.3	37	1712	3.4	7.2-	0	2.1+	0	0.9-	1	0.30+	0	2.32+	1	7.77+	1
3130	MVU	0000	40.6359	91.5473	-618.3	44	1648	3.4	7.1-	0	2.3+	0	0.9-	1	0.32+	1	2.41+	2	7.57+	1
3131	MVU	0000	40.6359	91.5480	-618.0	43	1719	3.4	7.0-	0	2.3+	0	1.0-	1	0.33+	1	2.35+	1	7.18+	0
3132	MVU	0000	40.6359	91.5487	-618.9	45	1719	3.4	7.2-	0	2.3+	0	1.0-	1	0.32+	1	2.29+	1	7.14+	0
3133	MVU	0000	40.6360	91.5496	-619.9	37	1733	3.4	7.2-	0	2.3+	0	1.0-	1	0.32+	1	2.28+	1	7.16+	0
3134	MVU	0000	40.6360	91.5503	-620.2	34	1905	3.4	7.5+	0	2.3+	0	1.0-	1	0.30+	0	2.22+	1	7.33+	1
3135	MVU	0000	40.6360	91.5512	-621.4	44	1754	3.4	7.6+	0	2.2+	0	1.0-	1	0.29+	0	2.18+	1	7.47+	1
3136	MVU	0000	40.6360	91.5519	-622.9	34	1907	3.4	7.9+	0	2.3+	0	1.1-	0	0.29+	0	2.17+	1	7.46+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3137	MVU	0000	40.6361	91.5528	-623.9	34	1958	3.4	8.2+	0	2.3+	0	1.1-	0	0.28+	0	2.16+	1	7.61+	1
3138	MVU	0000	40.6361	91.5535	-624.8	37	1980	3.4	8.3+	0	2.3+	0	1.1-	0	0.27+	0	2.01+	0	7.34+	1
3139	MVU	0000	40.6361	91.5544	-625.6	37	1950	3.4	8.5+	1	2.2+	0	1.2-	0	0.26-	0	1.93+	0	7.38+	1
3140	MVU	0000	40.6361	91.5551	-626.3	33	1939	3.4	8.3+	1	2.1+	0	1.2-	0	0.26-	0	1.85+	0	7.22+	0
3141	MVU	0000	40.6361	91.5558	-628.3	32	1981	3.4	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.81+	0	6.88+	0
3142	MVU	0000	40.6361	91.5565	-629.2	30	1868	3.4	8.1+	0	2.3+	0	1.2+	0	0.29+	0	1.98+	0	6.91+	0
3143	MVU	0000	40.6361	91.5574	-631.0	35	1949	3.4	8.0+	0	2.5+	1	1.2+	0	0.31+	0	2.10+	1	6.71+	0
3144	MVU	0000	40.6361	91.5581	-632.0	37	1834	3.4	8.1+	0	2.7+	1	1.2+	0	0.33+	1	2.23+	1	6.84+	0
3145	MVU	0000	40.6361	91.5588	-633.7	48	2027	3.4	8.4+	1	2.8+	2	1.2-	0	0.33+	1	2.41+	2	7.26+	1
3146	MVU	0000	40.6361	91.5595	-635.7	30	2047	3.4	8.5+	1	2.7+	1	1.1-	0	0.31+	0	2.38+	1	7.57+	1
3147	MVU	0000	40.6361	91.5603	-636.4	34	1915	3.4	8.5+	1	2.5+	1	1.1-	0	0.29+	0	2.26+	1	7.71+	1
3148	MVU	0000	40.6361	91.5610	-637.9	43	1852	3.4	8.3+	1	2.3+	0	1.1-	0	0.27+	0	2.04+	1	7.52+	1
3149	MVU	0000	40.6361	91.5617	-640.6	39	1893	3.4	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.73+	0	6.96+	0
3150	MVU	0000	40.6361	91.5624	-641.9	35	1779	3.4	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.64-	0	6.41+	0
3151	MVU	0000	40.6361	91.5631	-643.3	28	1775	3.4	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.70+	0	6.28-	0
3152	MVU	0000	40.6361	91.5638	-645.0	33	1860	3.4	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.83+	0	6.40+	0
3153	MVU	0000	40.6361	91.5647	-644.5	35	1831	3.4	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.01+	0	6.75+	0
3154	MVU	0000	40.6361	91.5654	-644.8	38	1839	3.4	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.06+	1	7.08+	0
3155	MVU	0000	40.6361	91.5661	-645.4	45	1733	3.4	7.4+	0	2.1+	0	1.0-	0	0.29+	0	2.05+	1	7.13+	0
3156	MVU	0000	40.6361	91.5670	-643.4	35	1651	3.4	7.1-	0	2.1+	0	1.0-	1	0.30+	0	2.04+	1	6.81+	0
3157	MVU	0000	40.6361	91.5677	-644.2	41	1760	3.4	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.99+	0	6.42+	0
3158	MVU	0000	40.6361	91.5684	-650.2	38	1712	3.4	6.6-	0	2.1+	0	1.1-	0	0.32+	1	1.98+	0	6.17-	0
3159	MVU	0000	40.6361	91.5693	-654.6	41	1700	3.4	6.7-	0	2.1+	0	1.1-	0	0.32+	0	1.93+	0	6.11-	0
3160	MVU	0000	40.6362	91.5700	-657.1	30	1722	3.4	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.92+	0	6.45+	0
3161	MVU	0000	40.6362	91.5709	-654.8	31	1770	3.4	7.2-	0	2.0+	0	1.1-	0	0.27+	0	1.84+	0	6.70+	0
3162	MVU	0000	40.6362	91.5716	-653.3	40	1683	3.4	7.4-	0	1.9-	0	1.1-	0	0.26-	0	1.76+	0	6.85+	0
3163	MVU	0000	40.6362	91.5723	-654.3	32	1732	3.4	7.5+	0	1.9-	0	1.1-	0	0.26-	0	1.76+	0	6.86+	0
3164	MVU	0000	40.6362	91.5730	-658.7	43	1738	3.4	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.67+	0	6.57+	0
3165	MVU	0000	40.6362	91.5737	-661.5	44	1790	3.4	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.72+	0	6.47+	0
3166	MVU	0000	40.6362	91.5744	-662.7	39	1789	3.4	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.76+	0	6.56+	0
3167	MVU	0000	40.6362	91.5751	-664.2	35	1887	3.4	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.68+	0	6.76+	0
3168	MVU	0000	40.6362	91.5759	-664.2	41	1775	3.4	8.2+	0	1.9-	0	1.2+	0	0.23-	0	1.64-	0	7.01+	0
3169	MVU	0000	40.6362	91.5766	-665.6	38	1868	3.4	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.55-	0	7.25+	1
3170	MVU	0000	40.6362	91.5773	-666.1	38	1843	3.4	8.9+	1	1.8-	0	1.2+	0	0.21-	1	1.48-	0	7.19+	0
3171	MVU	0000	40.6362	91.5780	-667.1	33	2022	3.4	9.0+	1	1.9-	0	1.3+	0	0.21-	0	1.51-	0	7.06+	0
3172	MVU	0000	40.6362	91.5787	-669.3	37	1941	3.4	8.9+	1	1.9-	0	1.3+	0	0.21-	1	1.48-	0	7.08+	0
3173	MVU	0000	40.6362	91.5794	-669.0	43	1910	3.4	8.6+	1	1.9-	0	1.3+	0	0.22-	0	1.48-	0	6.85+	0
3174	MVU	0000	40.6361	91.5803	-670.0	32	1933	3.4	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.46-	0	6.93+	0
3175	MVU	0000	40.6361	91.5810	-669.8	43	1724	3.4	8.2+	0	1.7-	0	1.2-	0	0.20-	1	1.42-	0	6.98+	0
3176	MVU	0000	40.6361	91.5817	-670.9	38	1815	3.4	8.0+	0	1.8-	0	1.1-	0	0.22-	0	1.53-	0	6.96+	0
3177	MVU	0000	40.6361	91.5826	-671.4	38	1775	3.4	8.0+	0	1.8-	0	1.1-	0	0.22-	0	1.59-	0	7.07+	0
3178	MVU	0000	40.6361	91.5833	-672.9	41	1650	3.4	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.77+	0	6.89+	0
3179	MVU	0000	40.6361	91.5842	-673.6	42	1805	4.4	7.7+	0	2.2+	0	1.1-	0	0.28+	0	1.92+	0	6.78+	0
3180	MOS	0000	40.6361	91.5849	-673.8	31	1868	4.4	7.7+	0	2.3+	1	1.2+	0	0.31+	0	2.01+	0	6.60+	0
3181	MOS	0000	40.6361	91.5858	-673.8	43	1820	4.4	7.5+	0	2.5+	1	1.2+	0	0.33+	1	2.12+	1	6.34+	0
3182	MOS	0000	40.6361	91.5865	-675.3	35	2047	4.4	7.3+	0	2.4+	1	1.2+	0	0.34+	1	2.06+	1	6.14-	0
3183	MOS	0000	40.6361	91.5874	-676.7	29	1784	4.4	6.8-	0	2.3+	1	1.2+	0	0.34+	1	2.00+	0	5.82-	0
3184	MOS	0000	40.6361	91.5881	-677.5	40	1856	4.4	6.4-	0	2.1+	0	1.2+	0	0.33+	1	1.83+	0	5.51-	0
3185	MOS	0000	40.6361	91.5888	-677.7	39	1643	4.4	6.4-	0	1.9+	0	1.2+	0	0.30+	0	1.65+	0	5.53-	0
3186	MOS	0000	40.6361	91.5897	-679.0	47	1759	4.4	6.4-	0	1.9+	0	1.1+	0	0.29+	0	1.63-	0	5.60-	0
3187	MOS	0000	40.6361	91.5904	-679.9	33	1708	4.4	6.5-	0	1.9+	0	1.1-	0	0.30+	0	1.68+	0	5.67-	0
3188	MOS	0000	40.6361	91.5911	-679.1	40	1673	3.8	6.4-	0	2.0+	0	1.1-	0	0.32+	0	1.85+	0	5.82-	0
3189	MOS	0000	40.6361	91.5918	-680.6	44	1642	3.8	6.3-	0	2.2+	0	1.1-	0	0.35+	1	2.02+	0	5.84-	0
3190	MOS	0000	40.6362	91.5927	-682.6	40	1740	3.8	6.3-	0	2.2+	0	1.1-	0	0.35+	1	2.04+	1	5.90-	0
3191	MOS	0000	40.6362	91.5934	-682.6	47	1656	3.8	6.4-	0	2.1+	0	1.0-	0	0.33+	1	2.06+	1	6.17-	0
3192	MOS	0000	40.6362	91.5943	-680.0	35	1591	3.8	6.5-	0	2.1+	0	1.0-	0	0.31+	0	2.03+	1	6.45+	0
3193	MOS	0000	40.6362	91.5950	-677.0	34	1552	3.8	6.6-	0	2.0+	0	1.0-	0	0.31+	0	2.03+	1	6.63+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3194	MOS	0000	40.6362	91.5959	-680.5	34	1514	3.8	6.5-	0	2.1+	0	1.0-	0	0.32+	1	2.09+	1	6.45+	0
3195	MOS	0000	40.6362	91.5966	-681.5	34	1659	3.8	6.4-	0	2.2+	0	1.1-	0	0.34+	1	2.08+	1	6.09-	0
3196	MOS	0000	40.6362	91.5973	-680.7	33	1700	3.8	6.5-	0	2.3+	0	1.1-	0	0.35+	1	2.06+	1	5.93-	0
3197	MOS	0000	40.6362	91.5980	-680.4	34	1819	5.2	6.5-	0	2.4+	1	1.1+	0	0.37+	1	2.09+	1	5.71-	0
3198	MOS	0000	40.6362	91.5987	-675.2	44	1799	5.2	7.0-	0	2.4+	1	1.2+	0	0.34+	1	2.04+	1	6.01-	0
3199	MOS	0000	40.6362	91.5994	-675.2	42	1891	5.2	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.98+	0	6.46+	0
3200	MOS	0000	40.6362	91.6001	-679.9	40	1966	5.2	7.7+	0	2.3+	0	1.2+	0	0.29+	0	1.92+	0	6.59+	0
3201	MOS	0000	40.6362	91.6009	-684.8	38	1825	5.2	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.79+	0	6.72+	0
3202	MOS	0000	40.6362	91.6016	-686.3	41	1882	5.2	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.30-	0
3203	MOS	0000	40.6362	91.6024	-686.6	29	1797	5.2	7.3+	0	2.2+	0	1.3+	0	0.29+	0	1.70+	0	5.76-	0
3204	MOS	0000	40.6362	91.6032	-686.8	42	1803	5.2	7.1-	0	2.2+	0	1.3+	1	0.31+	0	1.67+	0	5.36-	1
3205	MOS	0000	40.6362	91.6040	-687.5	45	1968	5.2	7.1-	0	2.1+	0	1.4+	1	0.29+	0	1.50-	0	5.15-	1
3206	MOS	0000	40.6362	91.6048	-686.7	31	1831	5.7	7.2+	0	2.0+	0	1.4+	1	0.27+	0	1.44-	0	5.27-	1
3207	MOS	0000	40.6362	91.6056	-686.5	27	1821	5.7	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.30-	0	5.45-	1
3208	MOS	0000	40.6362	91.6063	-685.2	34	1795	5.7	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	1	5.57-	0
3209	MOS	0000	40.6362	91.6072	-685.9	34	1762	5.7	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.29-	0	5.55-	0
3210	MOS	0000	40.6362	91.6079	-687.1	40	2075	5.7	7.7+	0	1.9+	0	1.4+	1	0.24-	0	1.32-	0	5.44-	1
3211	MOS	0000	40.6362	91.6088	-687.1	40	1839	5.7	7.5+	0	1.9+	0	1.4+	1	0.26-	0	1.34-	0	5.25-	1
3212	MOS	0000	40.6363	91.6095	-686.6	40	1865	5.7	7.4+	0	1.9+	0	1.5+	2	0.26-	0	1.34-	0	5.12-	1
3213	MOS	0000	40.6363	91.6102	-686.5	28	1828	5.7	7.4+	0	1.8-	0	1.5+	2	0.25-	0	1.25-	1	5.07-	1
3214	MOS	0000	40.6363	91.6111	-686.3	27	1827	5.7	7.4+	0	1.8-	0	1.5+	2	0.24-	0	1.19-	1	5.05-	1
3215	MOS	0000	40.6363	91.6118	-686.8	40	2000	8.5	7.6+	0	1.7-	0	1.5+	2	0.23-	0	1.15-	1	5.10-	1
3216	MOS	0000	40.6363	91.6126	-685.5	35	1921	8.5	7.6+	0	1.6-	0	1.5+	2	0.21-	0	1.10-	1	5.22-	1
3217	MOS	0000	40.6363	91.6133	-685.3	36	1795	8.5	7.6+	0	1.6-	0	1.4+	1	0.22-	0	1.16-	1	5.35-	1
3218	MOS	0000	40.6363	91.6140	-684.9	30	1847	8.5	7.4+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	1	5.35-	1
3219	MVU	0000	40.6363	91.6147	-684.2	43	1750	8.5	7.3-	0	1.7-	0	1.3+	1	0.24-	0	1.30-	1	5.44-	1
3220	MVU	0000	40.6363	91.6154	-683.9	31	1856	8.5	7.1-	0	1.9-	0	1.3+	0	0.27+	0	1.46-	0	5.46-	1
3221	MVU	0000	40.6363	91.6161	-683.4	40	1774	8.5	7.0-	0	1.9-	0	1.3+	0	0.28+	0	1.51-	0	5.48-	1
3222	MVU	0000	40.6363	91.6168	-683.1	44	1799	8.5	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.59-	0	5.70-	0
3223	MVU	0000	40.6363	91.6173	-682.3	26	1778	8.5	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.60-	0	5.92-	0
3224	MVU	0000	40.6363	91.6180	-682.1	33	1805	6.5	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.56-	0	6.52+	0
3225	MVU	0000	40.6363	91.6188	-682.0	49	1854	6.5	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.53-	0	7.23+	1
3226	MVU	0000	40.6363	91.6196	-681.0	49	1907	6.5	8.8+	1	1.7-	0	1.1-	0	0.19-	1	1.52-	0	7.98+	1
3227	MVU	0000	40.6362	91.6204	-680.5	32	1746	6.5	9.0+	1	1.6-	0	1.0-	1	0.18-	1	1.55-	0	8.67+	2
3228	MVU	0000	40.6362	91.6212	-680.5	33	1759	6.5	8.7+	1	1.6-	0	1.0-	1	0.18-	1	1.60-	0	8.72+	2
3229	MVU	0000	40.6362	91.6219	-678.6	44	1766	6.5	8.5+	1	1.6-	0	1.0-	1	0.19-	1	1.64-	0	8.69+	2
3230	MVU	0000	40.6361	91.6228	-679.4	44	1687	6.5	8.3+	0	1.5-	1	1.0-	1	0.19-	1	1.59-	0	8.55+	2
3231	MVU	0000	40.6361	91.6237	-678.8	32	1684	6.5	8.3+	0	1.5-	1	1.0-	1	0.18-	1	1.46-	0	8.26+	2
3232	MVU	0000	40.6359	91.6244	-678.5	41	1626	6.5	8.1+	0	1.3-	1	1.0-	1	0.16-	1	1.27-	1	7.82+	1
3233	MVU	0000	40.6359	91.6253	-678.0	37	1574	6.4	8.1+	0	1.2-	1	1.1-	0	0.15-	2	1.06-	1	7.09+	0
3234	MVU	0000	40.6359	91.6260	-676.9	39	1735	6.4	8.1+	0	1.1-	2	1.2+	0	0.14-	2	0.90-	2	6.55+	0
3235	MVU	0000	40.6359	91.6268	-676.9	33	1618	6.4	8.2+	0	1.1-	2	1.3+	1	0.13-	2	0.79-	2	6.19-	0
3236	MVU	0000	40.6359	91.6275	-677.3	25	1917	6.4	8.8+	1	1.1-	2	1.4+	1	0.12-	2	0.78-	2	6.41+	0
3237	MVU	0000	40.6359	91.6282	-679.1	30	1742	6.4	9.1+	1	1.2-	1	1.3+	1	0.13-	2	0.91-	2	6.80+	0
3238	MVU	0000	40.6359	91.6289	-678.8	42	1796	6.4	9.0+	1	1.5-	1	1.3+	1	0.16-	1	1.14-	1	6.89+	0
3239	MVU	0000	40.6359	91.6296	-679.7	35	1890	6.4	8.9+	1	1.7-	0	1.3+	0	0.19-	1	1.34-	0	7.03+	0
3240	MVU	0000	40.6359	91.6303	-679.5	36	1870	6.4	8.4+	1	1.8-	0	1.3+	0	0.22-	0	1.43-	0	6.54+	0
3241	MVU	0000	40.6359	91.6309	-678.9	40	2001	6.4	8.1+	0	1.8-	0	1.3+	1	0.22-	0	1.36-	0	6.07-	0
3242	MVU	0000	40.6359	91.6316	-678.1	31	1787	5.3	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.30-	1	5.79-	0
3243	MVU	0000	40.6358	91.6323	-678.5	40	1957	5.3	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.33-	0	5.48-	1
3244	MVU	0000	40.6358	91.6332	-680.5	37	1970	5.3	7.5+	0	2.0+	0	1.3+	1	0.27+	0	1.52-	0	5.61-	0
3245	MVU	0000	40.6358	91.6339	-679.5	25	1950	5.3	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.82+	0	5.79-	0
3246	MVU	0000	40.6356	91.6346	-680.4	40	1794	5.3	7.2-	0	2.3+	0	1.2+	0	0.32+	1	1.96+	0	6.11-	0
3247	MVU	0000	40.6356	91.6354	-680.9	31	2042	5.3	7.2-	0	2.3+	0	1.1-	0	0.32+	1	2.11+	1	6.60+	0
3248	MVU	0000	40.6355	91.6361	-681.1	37	1735	5.3	7.2-	0	2.0+	0	1.1-	0	0.28+	0	1.93+	0	6.84+	0
3249	MVU	0000	40.6355	91.6370	-681.6	40	1709	5.3	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.68+	0	7.06+	0
3250	MVU	0000	40.6354	91.6377	-681.8	39	1769	5.3	8.1+	0	1.6-	0	1.1-	0	0.20-	1	1.52-	0	7.60+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3251	MVU	0000	40.6353	91.6385	-682.5	39	1778	6.1	8.8+	1	1.4-	1	1.1-	0	0.16-	1	1.29-	1	8.16+	2
3252	MVU	0000	40.6353	91.6392	-682.5	52	1905	6.1	9.3+	2	1.2-	1	1.1-	0	0.13-	2	1.14-	1	8.51+	2
3253	MVU	0000	40.6353	91.6399	-682.7	37	1868	6.1	9.7+	2	1.1-	2	1.1-	0	0.11-	2	1.03-	1	9.06+	3
3254	MVU	0000	40.6353	91.6406	-682.6	39	1726	6.1	9.6+	2	1.1-	2	1.1-	0	0.12-	2	1.04-	1	8.99+	3
3255	MVU	0000	40.6353	91.6413	-682.6	40	1766	6.1	9.3+	2	1.1-	2	1.1-	0	0.12-	2	1.06-	1	8.56+	2
3256	MVU	0000	40.6353	91.6420	-683.4	28	1832	6.1	9.0+	1	1.2-	1	1.1-	0	0.14-	2	1.14-	1	8.39+	2
3257	MVU	0000	40.6353	91.6426	-685.3	35	1550	6.1	8.4+	1	1.2-	1	1.1-	0	0.15-	2	1.14-	1	7.79+	1
3258	MVU	0000	40.6353	91.6433	-685.5	37	1837	6.1	8.0+	0	1.2-	1	1.1-	0	0.15-	2	1.09-	1	7.35+	1
3259	MVU	0000	40.6353	91.6442	-686.8	41	1610	6.1	7.7+	0	1.3-	1	1.1-	0	0.17-	1	1.22-	1	7.33+	1
3260	MVU	0000	40.6355	91.6449	-688.0	42	1625	4.1	7.5+	0	1.5-	1	1.0-	1	0.20-	1	1.44-	0	7.32+	1
3261	MVU	0000	40.6354	91.6457	-689.0	34	1624	4.1	7.4+	0	1.8-	0	1.0-	1	0.24-	0	1.85+	0	7.57+	1
3262	MVU	0000	40.6356	91.6466	-688.3	38	1746	4.1	7.4+	0	2.1+	0	1.0-	1	0.28+	0	2.19+	1	7.75+	1
3263	MVU	0000	40.6356	91.6473	-691.3	37	1631	4.1	7.4+	0	2.1+	0	1.0-	1	0.28+	0	2.14+	1	7.64+	1
3264	MVU	0000	40.6356	91.6482	-696.7	36	1684	4.1	7.5+	0	2.0+	0	1.0-	1	0.27+	0	2.08+	1	7.65+	1
3265	MVU	0000	40.6356	91.6488	-694.4	43	1617	4.1	7.5+	0	1.9-	0	1.0-	1	0.25-	0	1.92+	0	7.61+	1
3266	MVU	0000	40.6357	91.6497	-693.9	42	1666	4.1	7.7+	0	1.8-	0	1.0-	1	0.24-	0	1.92+	0	8.00+	1
3267	MVU	0000	40.6357	91.6504	-693.7	33	1585	4.1	7.6+	0	1.9-	0	0.9-	2	0.25-	0	2.14+	1	8.42+	2
3268	MVU	0000	40.6357	91.6511	-693.7	43	1627	4.1	7.6+	0	1.9-	0	0.9-	2	0.25-	0	2.18+	1	8.62+	2
3269	MVU	0000	40.6357	91.6518	-695.4	34	1625	3.5	7.6+	0	1.8-	0	0.9-	2	0.23-	0	2.06+	1	8.84+	2
3270	MVU	0000	40.6357	91.6526	-695.7	37	1553	3.5	7.4-	0	1.7-	0	0.9-	2	0.23-	0	1.92+	0	8.43+	2
3271	MVU	0000	40.6357	91.6533	-696.3	43	1594	3.5	7.4-	0	1.6-	0	0.9-	1	0.22-	0	1.78+	0	8.04+	1
3272	MVU	0000	40.6357	91.6542	-695.8	36	1704	3.5	7.2-	0	1.7-	0	1.0-	1	0.23-	0	1.72+	0	7.47+	1
3273	MVU	0000	40.6357	91.6549	-697.1	32	1706	3.5	7.0-	0	1.8-	0	1.0-	1	0.26-	0	1.83+	0	6.95+	0
3274	MVU	0000	40.6357	91.6555	-695.8	47	1678	3.5	7.0-	0	1.8-	0	1.0-	1	0.26+	0	1.82+	0	6.86+	0
3275	MVU	0000	40.6357	91.6564	-697.2	44	1690	3.5	6.8-	0	1.8-	0	1.0-	1	0.27+	0	1.85+	0	6.77+	0
3276	MVU	0000	40.6357	91.6571	-698.7	43	1601	3.5	6.9-	0	1.9-	0	1.0-	1	0.28+	0	1.98+	0	7.14+	0
3277	MVU	0000	40.6357	91.6578	-698.2	46	1689	3.5	6.9-	0	2.0+	0	0.9-	1	0.29+	0	2.18+	1	7.45+	1
3278	MVU	0000	40.6357	91.6585	-699.2	28	1557	4.3	6.7-	0	2.1+	0	0.9-	1	0.32+	0	2.33+	1	7.32+	1
3279	MVU	0000	40.6357	91.6593	-699.2	38	1614	4.3	6.8-	0	2.1+	0	0.9-	1	0.32+	0	2.26+	1	7.16+	0
3280	MVU	0000	40.6358	91.6600	-698.5	36	1716	4.3	6.7-	0	2.1+	0	1.0-	1	0.31+	0	2.06+	1	6.73+	0
3281	MVU	0000	40.6358	91.6609	-698.9	46	1673	4.3	6.8-	0	1.8-	0	1.1-	0	0.27+	0	1.73+	0	6.40+	0
3282	MVU	0000	40.6358	91.6616	-698.6	45	1628	4.3	6.8-	0	1.6-	0	1.1-	0	0.24-	0	1.52-	0	6.43+	0
3283	MVU	0000	40.6359	91.6624	-697.4	34	1672	4.3	6.7-	0	1.5-	1	1.0-	1	0.22-	0	1.43-	0	6.50+	0
3284	MVU	0000	40.6359	91.6631	-697.1	31	1508	4.3	6.6-	0	1.3-	1	1.0-	1	0.20-	1	1.36-	0	6.65+	0
3285	MVU	0000	40.6360	91.6640	-696.6	43	1415	4.3	6.7-	0	1.3-	1	0.9-	1	0.19-	1	1.35-	0	7.18+	0
3286	MVU	0000	40.6360	91.6647	-696.1	28	1602	4.3	6.7-	0	1.3-	1	0.9-	2	0.20-	1	1.44-	0	7.33+	1
3287	MVU	0000	40.6360	91.6654	-695.1	35	1452	6.7	6.8-	0	1.4-	1	0.9-	2	0.20-	1	1.51-	0	7.51+	1
3288	MVU	0000	40.6361	91.6662	-693.6	39	1553	6.7	7.0-	0	1.5-	1	0.9-	1	0.21-	0	1.61-	0	7.66+	1
3289	MVU	0000	40.6361	91.6669	-692.4	43	1660	6.7	6.9-	0	1.7-	0	1.0-	1	0.25-	0	1.76+	0	7.00+	0
3290	MVU	0000	40.6361	91.6676	-691.6	39	1652	6.7	6.9-	0	1.8-	0	1.0-	1	0.26+	0	1.76+	0	6.64+	0
3291	MVU	0000	40.6361	91.6684	-689.8	28	1705	6.7	6.9-	0	1.9-	0	1.1-	0	0.27+	0	1.72+	0	6.30-	0
3292	MVU	0000	40.6363	91.6691	-689.0	43	1869	6.7	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.66-	0	5.93-	0
3293	MVU	0000	40.6363	91.6698	-687.5	27	1640	6.7	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.51-	0	6.00-	0
3294	MVU	0000	40.6363	91.6707	-686.5	45	1746	6.7	6.7-	0	1.6-	0	1.1-	0	0.23-	0	1.40-	0	5.97-	0
3295	MVU	0000	40.6363	91.6715	-685.3	47	1600	6.7	6.7-	0	1.5-	1	1.1-	0	0.22-	0	1.34-	0	6.06-	0
3296	MVU	0000	40.6363	91.6722	-684.9	35	1605	5.6	6.8-	0	1.4-	1	1.1-	0	0.21-	1	1.30-	1	6.20-	0
3297	MVU	0000	40.6362	91.6731	-683.7	31	1668	5.6	7.0-	0	1.5-	1	1.1-	0	0.21-	0	1.37-	0	6.46+	0
3298	MVU	0000	40.6362	91.6738	-682.4	31	1612	5.6	7.4-	0	1.5-	1	1.0-	1	0.21-	1	1.49-	0	7.16+	0
3299	MVU	0000	40.6362	91.6746	-681.2	42	1642	5.6	7.6+	0	1.6-	0	1.0-	1	0.21-	0	1.61-	0	7.48+	1
3300	MVU	0000	40.6362	91.6753	-680.3	31	1673	5.6	7.6+	0	1.7-	0	1.0-	1	0.22-	0	1.72+	0	7.67+	1
3301	MVU	0000	40.6362	91.6760	-677.3	25	1712	5.6	7.4-	0	1.7-	0	1.0-	1	0.24-	0	1.80+	0	7.59+	1
3302	MVU	0000	40.6362	91.6769	-677.3	38	1627	5.6	6.8-	0	1.8-	0	1.0-	1	0.27+	0	1.86+	0	6.99+	0
3303	MVU	0000	40.6362	91.6776	-675.3	35	1588	5.6	6.3-	1	1.8-	0	1.0-	1	0.28+	0	1.83+	0	6.47+	0
3304	MVU	0000	40.6362	91.6784	-675.5	43	1463	5.6	6.0-	1	1.7-	0	1.0-	1	0.28+	0	1.75+	0	6.24-	0
3305	MVU	0000	40.6362	91.6791	-675.0	33	1502	6.2	5.8-	1	1.5-	1	1.0-	1	0.26-	0	1.56-	0	6.01-	0
3306	MVU	0000	40.6362	91.6800	-675.0	37	1513	6.2	5.7-	1	1.4-	1	1.0-	1	0.24-	0	1.40-	0	5.78-	0
3307	MVU	0000	40.6362	91.6807	-674.5	30	1522	6.2	5.7-	1	1.3-	1	1.0-	1	0.24-	0	1.39-	0	5.89-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3308	MVU	0000	40.6362	91.6815	-674.4	34	1371	6.2	5.6- 2	1.4- 1	1.0- 1	0.26- 0	1.48- 0	5.76- 0
3309	MVU	0000	40.6362	91.6824	-673.1	38	1571	6.2	5.3- 2	1.5- 1	1.0- 1	0.29+ 0	1.58- 0	5.52- 0
3310	MVU	0000	40.6362	91.6831	-672.4	42	1415	6.2	5.3- 2	1.5- 1	0.9- 1	0.29+ 0	1.59- 0	5.54- 0
3311	MVU	0000	40.6362	91.6838	-671.5	29	1417	6.2	5.3- 2	1.4- 1	1.0- 1	0.26- 0	1.41- 0	5.42- 1
3312	MVU	0000	40.6362	91.6844	-670.3	32	1357	6.2	5.4- 2	1.3- 1	1.0- 1	0.23- 0	1.24- 1	5.36- 1
3313	MVU	0000	40.6361	91.6851	-670.0	28	1408	6.2	5.5- 2	1.2- 1	1.0- 1	0.22- 0	1.18- 1	5.44- 1
3314	MVU	0000	40.6361	91.6858	-669.5	30	1365	7.0	5.3- 2	1.2- 1	1.0- 1	0.22- 0	1.18- 1	5.28- 1
3315	MVU	0000	40.6361	91.6865	-666.9	36	1388	7.0	5.1- 2	1.3- 1	1.0- 1	0.25- 0	1.31- 0	5.23- 1
3316	MVU	0000	40.6361	91.6872	-665.4	39	1323	7.0	5.1- 2	1.3- 1	0.9- 1	0.26+ 0	1.43- 0	5.41- 1
3317	MVU	0000	40.6361	91.6879	-663.7	37	1326	7.0	5.2- 2	1.3- 1	0.9- 1	0.26- 0	1.47- 0	5.71- 0
3318	MVU	0000	40.6361	91.6886	-663.1	45	1319	7.0	5.9- 1	1.4- 1	0.9- 1	0.23- 0	1.48- 0	6.30- 0
3319	MVU	0000	40.6360	91.6894	-662.3	41	1550	7.0	6.4- 1	1.4- 1	1.0- 1	0.22- 0	1.44- 0	6.48+ 0
3320	MVU	0000	40.6360	91.6901	-661.0	39	1569	7.0	6.7- 0	1.4- 1	1.1- 0	0.21- 0	1.36- 0	6.39+ 0
3321	MVU	0000	40.6359	91.6910	-660.2	31	1618	7.0	7.0- 0	1.5- 1	1.1- 0	0.22- 0	1.41- 0	6.47+ 0
3322	MVU	0000	40.6359	91.6917	-659.9	32	1468	7.0	6.8- 0	1.6- 0	1.1- 0	0.23- 0	1.48- 0	6.49+ 0
3323	MVU	0000	40.6358	91.6925	-658.6	41	1495	8.6	6.8- 0	1.6- 0	1.0- 1	0.23- 0	1.58- 0	6.86+ 0
3324	MVU	0000	40.6358	91.6932	-658.8	33	1461	8.6	6.8- 0	1.6- 0	0.9- 2	0.24- 0	1.79+ 0	7.53+ 1
3325	MVU	0000	40.6358	91.6941	-658.0	43	1504	8.6	6.6- 0	1.6- 0	0.9- 2	0.24- 0	1.79+ 0	7.59+ 1
3326	MVU	0000	40.6356	91.6948	-657.2	36	1426	8.6	6.4- 1	1.5- 1	0.9- 2	0.23- 0	1.69+ 0	7.34+ 1
3327	MVU	0000	40.6356	91.6955	-655.7	33	1464	8.6	6.2- 1	1.4- 1	0.9- 2	0.23- 0	1.59- 0	6.84+ 0
3328	MVU	0000	40.6356	91.6963	-656.3	38	1364	8.6	5.9- 1	1.2- 1	1.0- 1	0.21- 0	1.29- 1	6.10- 0
3329	MVU	0000	40.6356	91.6970	-654.6	28	1373	8.6	5.8- 1	1.2- 2	1.0- 1	0.20- 1	1.17- 1	5.89- 0
3330	MVU	0000	40.6356	91.6979	-654.7	35	1492	8.6	5.9- 1	1.2- 1	1.0- 1	0.21- 1	1.21- 1	5.77- 0
3331	MVU	0000	40.6355	91.6986	-652.7	37	1472	8.6	6.0- 1	1.3- 1	1.0- 1	0.22- 0	1.26- 1	5.81- 0
3332	MVU	0000	40.6355	91.6992	-652.0	30	1613	4.5	6.3- 1	1.6- 0	1.0- 1	0.25- 0	1.52- 0	6.07- 0
3333	MVU	0000	40.6355	91.6999	-649.1	27	1790	4.5	6.3- 1	1.9- 0	1.0- 0	0.29+ 0	1.79+ 0	6.06- 0
3334	MVU	0000	40.6355	91.7008	-648.1	34	1739	4.5	6.5- 1	2.1+ 0	1.0- 1	0.32+ 1	2.03+ 0	6.38+ 0
3335	MVU	0000	40.6353	91.7015	-646.8	37	1721	4.5	6.5- 1	2.3+ 0	1.0- 1	0.35+ 1	2.34+ 1	6.74+ 0
3336	MVU	0000	40.6353	91.7023	-645.8	32	1596	4.5	6.3- 1	2.3+ 0	0.9- 2	0.37+ 1	2.58+ 2	6.99+ 0
3337	MVU	0000	40.6352	91.7032	-645.2	31	1689	4.5	6.3- 1	2.3+ 0	0.9- 2	0.36+ 1	2.60+ 2	7.27+ 1
3338	MVU	0000	40.6352	91.7041	-644.7	40	1510	4.5	6.2- 1	2.1+ 0	0.9- 2	0.34+ 1	2.44+ 2	7.20+ 0
3339	MVU	0000	40.6352	91.7048	-644.1	47	1377	4.5	6.0- 1	1.9- 0	0.9- 2	0.32+ 1	2.19+ 1	6.89+ 0
3340	LPCH	0000	40.6351	91.7056	-642.6	32	1571	4.5	5.9- 1	1.8- 0	0.9- 1	0.30+ 0	1.90+ 0	6.34- 0
3341	LPCH	0000	40.6351	91.7063	-641.2	35	1407	4.9	5.8- 1	1.6- 0	1.0- 0	0.29+ 0	1.73- 0	6.04- 1
3342	LPCH	0000	40.6349	91.7070	-640.5	31	1420	4.9	5.6- 2	1.5- 1	1.0- 0	0.28+ 0	1.57- 0	5.71- 1
3343	LPCH	0000	40.6349	91.7077	-638.6	24	1394	4.9	5.6- 2	1.4- 1	1.0- 0	0.26- 0	1.41- 1	5.52- 1
3344	LPCH	0000	40.6349	91.7084	-638.1	39	1449	4.9	5.7- 2	1.3- 1	1.0- 0	0.23- 0	1.30- 1	5.78- 1
3345	LPCH	0000	40.6348	91.7091	-636.3	30	1222	4.9	5.6- 2	1.3- 1	1.0- 0	0.23- 0	1.36- 1	5.84- 1
3346	LPCH	0000	40.6348	91.7099	-635.4	47	1518	4.9	5.4- 2	1.3- 1	0.9- 1	0.25- 0	1.47- 1	5.94- 1
3347	LPCH	0000	40.6346	91.7106	-634.7	27	1297	4.9	5.3- 2	1.4- 1	0.9- 1	0.25- 0	1.56- 0	6.13- 1
3348	LPCH	0000	40.6346	91.7115	-633.6	30	1406	4.9	5.2- 2	1.4- 1	0.9- 1	0.28+ 0	1.67- 0	6.03- 1
3349	LPCH	0000	40.6345	91.7122	-629.8	38	1342	4.9	5.3- 2	1.4- 1	0.9- 1	0.26- 0	1.57- 0	5.94- 1
3350	LPCH	0000	40.6345	91.7130	-629.2	42	1430	4.9	5.5- 2	1.4- 1	0.9- 1	0.26- 0	1.53- 0	5.96- 1
3351	LPCH	0000	40.6344	91.7137	-626.2	44	1511	4.9	5.6- 2	1.5- 1	0.9- 0	0.26- 0	1.57- 0	5.99- 1
3352	MOS	0000	40.6344	91.7146	-624.2	41	1432	4.9	5.8- 1	1.4- 1	0.9- 1	0.24- 0	1.49- 0	6.15- 0
3353	MOS	0000	40.6342	91.7152	-621.9	38	1425	4.9	6.2- 0	1.4- 1	0.9- 1	0.22- 0	1.48- 0	6.61+ 0
3354	MOS	0000	40.6342	91.7159	-620.1	44	1437	4.9	6.3- 0	1.3- 1	0.9- 1	0.21- 0	1.44- 0	6.81+ 0
3355	MOS	0000	40.6342	91.7168	-617.8	35	1486	4.9	6.4- 0	1.3- 1	0.9- 1	0.20- 0	1.38- 0	6.78+ 0
3356	MOS	0000	40.6342	91.7175	-616.0	39	1473	4.9	6.2- 0	1.4- 1	1.0- 1	0.23- 0	1.44- 0	6.32+ 0
3357	MOS	0000	40.6342	91.7182	-614.7	37	1429	4.9	5.8- 1	1.6- 0	1.0- 0	0.27+ 0	1.54- 0	5.66- 0
3358	MOS	0000	40.6342	91.7189	-612.2	21	1363	4.9	5.7- 1	1.7- 0	1.1- 0	0.30+ 0	1.60- 0	5.32- 1
3359	MOS	0000	40.6342	91.7195	-611.2	38	1424	5.4	5.7- 1	1.9+ 0	1.1- 0	0.33+ 1	1.69+ 0	5.12- 1
3360	MOS	0000	40.6342	91.7204	-608.7	35	1592	5.4	6.0- 1	1.9+ 0	1.1- 0	0.32+ 1	1.71+ 0	5.28- 1
3361	MOS	0000	40.6343	91.7211	-606.9	44	1656	5.4	6.4- 0	1.9+ 0	1.2+ 0	0.29+ 0	1.61- 0	5.51- 0
3362	MOS	0000	40.6343	91.7218	-605.7	34	1791	5.4	6.8- 0	1.8- 0	1.2+ 0	0.27+ 0	1.49- 0	5.62- 0
3363	MOS	0000	40.6345	91.7226	-601.2	34	1776	5.4	6.9- 0	1.6- 0	1.2+ 0	0.24- 0	1.35- 0	5.71- 0
3364	MOS	0000	40.6345	91.7235	-598.4	33	1812	5.4	6.7- 0	1.5- 0	1.2+ 0	0.23- 0	1.29- 0	5.74- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3365	MOS	0000	40.6346	91.7242	-596.4	49	1649	5.4	6.5- 0	1.5- 0	1.1- 0	0.23- 0	1.35- 0	5.78- 0
3366	MOS	0000	40.6347	91.7251	-594.2	31	1612	5.4	6.1- 0	1.5- 0	1.1- 0	0.25- 0	1.45- 0	5.79- 0
3367	MOS	0000	40.6347	91.7257	-591.9	35	1587	5.4	6.2- 0	1.5- 0	1.0- 0	0.25- 0	1.52- 0	6.12- 0
3368	MOS	0000	40.6348	91.7266	-588.9	57	1681	3.4	6.4- 0	1.5- 0	1.0- 1	0.23- 0	1.47- 0	6.47+ 0
3369	MOS	0000	40.6350	91.7273	-584.4	41	1565	3.4	6.6- 0	1.4- 1	1.0- 0	0.21- 0	1.37- 0	6.45+ 0
3370	MOS	0000	40.6351	91.7280	-582.0	40	1798	3.4	6.9- 0	1.4- 1	1.1- 0	0.21- 0	1.32- 0	6.39+ 0
3371	MOS	0000	40.6351	91.7288	-579.5	41	1640	3.4	6.9- 0	1.5- 0	1.1- 0	0.22- 0	1.36- 0	6.04- 0
3372	MOS	0000	40.6352	91.7295	-576.3	40	2003	3.4	6.9- 0	1.7- 0	1.2+ 0	0.24- 0	1.40- 0	5.82- 0
3373	MOS	0000	40.6353	91.7304	-574.4	44	1869	3.4	6.9- 0	1.7- 0	1.2+ 0	0.25- 0	1.49- 0	5.99- 0
3374	MOS	0000	40.6355	91.7312	-571.6	38	1719	3.4	6.9- 0	1.6- 0	1.1- 0	0.24- 0	1.46- 0	6.20- 0
3375	MOS	0000	40.6356	91.7319	-569.1	46	1552	3.4	6.7- 0	1.4- 1	1.1- 0	0.21- 0	1.34- 0	6.23- 0
3376	MOS	0000	40.6357	91.7326	-566.0	31	1454	3.4	6.1- 0	1.4- 1	1.0- 0	0.23- 0	1.36- 0	6.02- 0
3377	MOS	0000	40.6359	91.7335	-562.7	39	1441	6.1	5.6- 1	1.4- 1	1.0- 1	0.25- 0	1.40- 0	5.68- 0
3378	MOS	0000	40.6360	91.7342	-558.7	35	1332	6.1	5.0- 2	1.5- 0	0.9- 1	0.30+ 0	1.60- 0	5.30- 1
3379	MOS	0000	40.6361	91.7349	-554.2	25	1306	6.1	4.8- 2	1.7- 0	0.9- 1	0.36+ 1	1.89+ 0	5.30- 1
3380	MOS	0000	40.6362	91.7357	-550.1	39	1276	6.1	4.9- 2	1.8- 0	0.9- 1	0.37+ 1	1.93+ 0	5.28- 1
3381	MOS	0000	40.6364	91.7364	-546.6	34	1397	6.1	4.9- 2	1.8- 0	1.0- 1	0.37+ 1	1.87+ 0	5.04- 1
3382	MOS	0000	40.6364	91.7373	-542.6	40	1359	6.1	5.0- 2	1.8- 0	1.0- 0	0.35+ 1	1.71+ 0	4.86- 1
3383	MOS	0000	40.6365	91.7381	-539.1	36	1368	6.1	4.8- 2	1.6- 0	1.1- 0	0.33+ 1	1.53- 0	4.58- 2
3384	MOS	0000	40.6366	91.7388	-536.3	38	1372	6.1	4.7- 2	1.5- 0	1.0- 0	0.32+ 0	1.43- 0	4.52- 2
3385	MOS	0000	40.6367	91.7395	-532.3	37	1264	6.1	4.7- 2	1.4- 1	1.0- 1	0.29+ 0	1.43- 0	4.90- 1
3386	WA	0000	40.6367	91.7404	-529.7	37	1178	8.2	4.7+ 1	1.2+ 0	0.9+ 1	0.25- 0	1.39- 0	5.44- 0
3387	WA	0000	40.6369	91.7410	-527.7	36	1172	8.2	4.7+ 1	1.1+ 0	0.8+ 0	0.23- 0	1.36- 0	5.93- 0
3388	WA	0000	40.6369	91.7419	-526.2	34	1228	8.2	4.6+ 0	1.0+ 0	0.7+ 0	0.22- 0	1.40- 0	6.31- 0
3389	WA	0000	40.6369	91.7426	-524.4	32	1055	8.2	4.2+ 0	0.9- 0	0.7+ 0	0.20- 0	1.28- 0	6.25- 0
3390	WA	0000	40.6369	91.7435	-524.6	34	801	8.2	3.7+ 0	0.8- 0	0.6+ 0	0.21- 0	1.25- 0	5.95- 0
3391	WA	0000	40.6370	91.7441	-524.6	37	730	8.2	3.4+ 0	0.7- 0	0.6+ 0	0.22- 0	1.21- 0	5.61- 0
3392	MOS	0000	40.6370	91.7450	-524.3	38	717	8.2	3.5- 3	0.6- 2	0.6- 3	0.18- 1	1.02- 1	5.54- 0
3393	MOS	0000	40.6370	91.7457	-524.1	22	928	8.2	3.8- 3	0.6- 2	0.7- 2	0.17- 1	0.89- 1	5.36- 1
3394	MOS	0000	40.6370	91.7464	-523.2	33	1082	8.2	4.3- 2	0.7- 2	0.8- 2	0.16- 1	0.88- 2	5.35- 1
3395	MOS	0000	40.6370	91.7473	-522.0	33	1220	11.1	4.8- 2	0.7- 2	0.9- 1	0.15- 1	0.86- 2	5.60- 0
3396	MOS	0000	40.6369	91.7480	-520.5	39	1240	11.1	4.8- 2	0.8- 2	0.9- 1	0.17- 1	0.95- 1	5.55- 0
3397	MOS	0000	40.6369	91.7487	-519.6	37	1257	11.1	4.8- 2	0.9- 2	0.9- 1	0.19- 1	1.06- 1	5.69- 0
3398	MOS	0000	40.6369	91.7495	-518.9	29	1121	11.1	4.9- 2	0.8- 2	0.8- 2	0.17- 1	1.01- 1	5.88- 0
3399	MOS	0000	40.6369	91.7502	-517.4	40	1083	11.1	4.8- 2	0.8- 2	0.8- 2	0.16- 1	0.93- 1	5.83- 0
3400	MOS	0000	40.6369	91.7511	-515.3	30	1181	11.1	5.0- 2	0.7- 2	0.9- 1	0.14- 2	0.84- 2	5.87- 0
3401	MOS	0000	40.6369	91.7518	-517.3	33	1244	11.1	5.4- 1	0.7- 2	0.9- 1	0.13- 2	0.77- 2	6.06- 0
3402	MOS	0000	40.6369	91.7527	-519.8	34	1310	11.1	5.7- 1	0.7- 2	0.9- 1	0.13- 2	0.80- 2	6.21- 0
3403	MOS	0000	40.6369	91.7535	-521.4	39	1353	11.1	6.1- 1	0.8- 2	0.9- 1	0.13- 2	0.84- 2	6.52+ 0
3404	MOS	0000	40.6369	91.7542	-522.9	28	1454	9.5	6.3- 0	0.8- 2	0.9- 1	0.13- 2	0.92- 1	6.88+ 0
3405	MOS	0000	40.6369	91.7551	-525.3	41	1389	9.5	6.3- 0	0.9- 2	0.9- 1	0.15- 1	1.04- 1	6.97+ 0
3406	MOS	0000	40.6367	91.7558	-527.3	36	1376	9.5	6.4- 0	1.1- 1	0.9- 1	0.17- 1	1.23- 1	7.14+ 1
3407	MOS	0000	40.6367	91.7567	-529.2	43	1539	9.5	6.5- 0	1.3- 1	0.9- 1	0.20- 1	1.45- 0	7.29+ 1
3408	MOS	0000	40.6366	91.7574	-531.2	32	1501	9.5	7.0- 0	1.4- 1	0.9- 1	0.20- 1	1.55- 0	7.66+ 1
3409	MOS	0000	40.6366	91.7581	-533.6	30	1627	9.5	7.4+ 0	1.5- 0	0.9- 1	0.20- 1	1.58- 0	7.96+ 2
3410	MOS	0000	40.6365	91.7589	-535.9	42	1557	9.5	7.7+ 0	1.4- 1	1.0- 1	0.18- 1	1.48- 0	8.07+ 2
3411	MOS	0000	40.6364	91.7596	-538.0	23	1596	9.5	7.8+ 0	1.4- 1	1.0- 1	0.18- 1	1.46- 0	8.13+ 2
3412	MOS	0000	40.6363	91.7603	-540.7	29	1563	9.5	7.3+ 0	1.4- 1	0.9- 1	0.19- 1	1.49- 0	7.71+ 1
3413	MOS	0000	40.6363	91.7612	-542.9	45	1457	8.9	6.8- 0	1.5- 0	0.9- 1	0.21- 0	1.58- 0	7.41+ 1
3414	MVU	0000	40.6361	91.7619	-545.8	29	1476	8.9	6.4- 1	1.6- 0	0.9- 2	0.24- 0	1.75+ 0	7.17+ 0
3415	MVU	0000	40.6360	91.7628	-549.5	28	1314	8.9	5.7- 1	1.6- 0	0.9- 2	0.28+ 0	1.86+ 0	6.59+ 0
3416	MVU	0000	40.6358	91.7635	-552.6	37	1466	8.9	5.5- 2	1.6- 0	0.9- 2	0.29+ 0	1.81+ 0	6.25- 0
3417	MVU	0000	40.6358	91.7643	-555.9	31	1383	8.9	5.3- 2	1.5- 1	0.9- 2	0.29+ 0	1.69+ 0	5.83- 0
3418	MVU	0000	40.6357	91.7652	-559.3	33	1403	8.9	5.2- 2	1.4- 1	0.9- 1	0.27+ 0	1.48- 0	5.47- 1
3419	MVU	0000	40.6357	91.7659	-562.2	31	1497	8.9	5.5- 2	1.3- 1	1.0- 1	0.23- 0	1.27- 1	5.52- 0
3420	MVU	0000	40.6355	91.7668	-565.4	40	1363	8.9	5.6- 1	1.2- 1	1.0- 1	0.21- 0	1.19- 1	5.62- 0
3421	MVU	0000	40.6354	91.7675	-569.1	45	1491	8.9	6.0- 1	1.2- 1	1.0- 1	0.21- 1	1.22- 1	5.93- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BI AIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3422	MVU	0000	40.6354	91.7683	-573.1	32	1446	9.1	6.3-	1	1.4-	1	1.0-	1	0.22-	0	1.38-	0	6.19-	0
3423	MVU	0000	40.6352	91.7692	-579.7	26	1466	9.1	6.5-	1	1.6-	0	1.0-	1	0.25-	0	1.61-	0	6.53+	0
3424	MVU	0000	40.6352	91.7699	-583.6	30	1568	9.1	6.8-	0	1.8-	0	1.0-	1	0.27+	0	1.83+	0	6.91+	0
3425	MVU	0000	40.6351	91.7708	-587.4	31	1520	9.1	7.0-	0	1.8-	0	1.0-	1	0.26+	0	1.90+	0	7.19+	0
3426	MVU	0000	40.6351	91.7715	-590.8	51	1639	9.1	7.2-	0	1.8-	0	1.0-	1	0.26-	0	1.93+	0	7.55+	1
3427	MVU	0000	40.6351	91.7722	-594.5	30	1573	9.1	7.4+	0	1.7-	0	1.0-	1	0.23-	0	1.73+	0	7.61+	1
3428	MVU	0000	40.6349	91.7730	-597.6	46	1701	9.1	7.6+	0	1.5-	1	1.0-	1	0.20-	1	1.51-	0	7.44+	1
3429	MVU	0000	40.6349	91.7737	-601.8	35	1602	9.1	7.7+	0	1.5-	1	1.1-	0	0.20-	1	1.43-	0	7.19+	0
3430	MVU	0000	40.6349	91.7746	-605.2	43	1759	9.1	7.9+	0	1.5-	1	1.1-	0	0.19-	1	1.29-	1	6.96+	0
3431	MVU	0000	40.6348	91.7753	-609.5	38	1795	8.2	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.34-	0	6.81+	0
3432	MVU	0000	40.6347	91.7762	-612.1	40	1935	8.2	8.2+	0	1.8-	0	1.2+	0	0.21-	0	1.46-	0	6.80+	0
3433	MVU	0000	40.6346	91.7769	-615.6	40	1748	8.2	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.47-	0	6.77+	0
3434	MVU	0000	40.6346	91.7777	-618.8	33	1966	8.2	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.62-	0	6.71+	0
3435	MVU	0000	40.6346	91.7784	-621.8	27	1889	8.2	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.73+	0	6.79+	0
3436	MVU	0000	40.6344	91.7793	-625.7	47	1851	8.2	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.80+	0	6.72+	0
3437	MVU	0000	40.6344	91.7800	-628.9	38	1939	8.2	7.8+	0	2.3+	0	1.2-	0	0.29+	0	1.97+	0	6.77+	0
3438	MVU	0000	40.6344	91.7807	-632.3	35	1916	8.2	8.0+	0	2.3+	1	1.2-	0	0.29+	0	2.02+	0	6.94+	0
3439	MVU	0000	40.6344	91.7816	-636.1	30	1963	8.2	8.1+	0	2.4+	1	1.2+	0	0.29+	0	2.02+	0	6.92+	0
3440	MVU	0000	40.6344	91.7823	-638.6	38	1943	6.9	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.99+	0	7.02+	0
3441	MVU	0000	40.6344	91.7830	-646.0	50	1857	6.9	8.2+	0	2.2+	0	1.2-	0	0.27+	0	1.93+	0	7.09+	0
3442	MVU	0000	40.6344	91.7838	-649.7	40	1870	6.9	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.80+	0	6.88+	0
3443	MVU	0000	40.6344	91.7845	-652.7	54	1752	6.9	7.8+	0	1.9-	0	1.2-	0	0.25-	0	1.65-	0	6.70+	0
3444	MVU	0000	40.6344	91.7854	-655.1	28	1921	6.9	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.60-	0	6.62+	0
3445	MVU	0000	40.6344	91.7863	-658.6	44	1802	6.9	7.5+	0	1.8-	0	1.1-	0	0.23-	0	1.53-	0	6.54+	0
3446	MVU	0000	40.6344	91.7870	-661.4	36	1760	6.9	7.4-	0	1.8-	0	1.1-	0	0.25-	0	1.65-	0	6.71+	0
3447	MVU	0000	40.6343	91.7878	-663.8	34	1845	6.9	7.3-	0	2.1+	0	1.0-	1	0.28+	0	1.98+	0	7.03+	0
3448	MVU	0000	40.6343	91.7885	-666.3	37	1873	6.9	7.2-	0	2.1+	0	1.0-	1	0.30+	0	2.15+	1	7.14+	0
3449	MVU	0000	40.6345	91.7894	-669.5	35	1597	5.8	6.9-	0	2.3+	0	1.0-	1	0.33+	1	2.34+	1	7.18+	0
3450	MVU	0000	40.6344	91.7901	-671.3	28	1760	5.8	6.8-	0	2.4+	1	0.9-	1	0.35+	1	2.53+	2	7.29+	1
3451	MVU	0000	40.6344	91.7910	-673.8	41	1691	5.8	6.6-	0	2.3+	1	0.9-	1	0.35+	1	2.55+	2	7.18+	0
3452	MVU	0000	40.6346	91.7917	-676.5	32	1512	5.8	6.3-	1	2.4+	1	0.9-	2	0.39+	2	2.71+	2	6.97+	0
3453	MVU	0000	40.6347	91.7925	-678.8	38	1545	5.8	6.2-	1	2.5+	1	0.9-	2	0.40+	2	2.78+	3	6.91+	0
3454	MVU	0000	40.6347	91.7932	-680.5	27	1481	5.8	6.1-	1	2.4+	1	0.9-	1	0.39+	2	2.52+	2	6.50+	0
3455	MVU	0000	40.6348	91.7941	-682.0	34	1532	5.8	6.1-	1	2.3+	0	1.0-	1	0.37+	1	2.33+	1	6.30-	0
3456	MVU	0000	40.6348	91.7948	-683.5	28	1505	5.8	6.5-	1	2.0+	0	1.0-	1	0.31+	0	2.06+	1	6.56+	0
3457	MVU	0000	40.6349	91.7957	-686.5	50	1583	5.8	6.5-	0	1.9-	0	1.0-	1	0.29+	0	1.97+	0	6.88+	0
3458	MVU	0000	40.6349	91.7964	-690.0	40	1568	6.3	6.5-	1	1.7-	0	0.9-	2	0.27+	0	1.97+	0	7.33+	1
3459	MVU	0000	40.6350	91.7973	-692.3	38	1431	6.3	6.2-	1	1.5-	1	0.8-	2	0.24-	0	1.86+	0	7.71+	1
3460	MVU	0000	40.6350	91.7979	-694.5	43	1417	6.3	5.5-	2	1.4-	1	0.8-	3	0.25-	0	1.84+	0	7.36+	1
3461	MVU	0000	40.6351	91.7988	-697.3	41	1225	6.3	4.7-	3	1.2-	1	0.7-	3	0.26-	0	1.67+	0	6.37+	0
3462	MVU	0000	40.6351	91.7995	-700.0	34	1247	6.3	4.0-	3	1.2-	1	0.7-	3	0.31+	0	1.76+	0	5.65-	0
3463	MVU	0000	40.6353	91.8004	-703.3	25	1121	6.3	3.5-	4	1.3-	1	0.7-	3	0.37+	1	1.88+	0	5.05-	1
3464	MVU	0000	40.6352	91.8013	-705.8	43	1082	6.3	3.5-	4	1.4-	1	0.7-	3	0.39+	2	1.99+	0	5.10-	1
3465	MVU	0000	40.6354	91.8020	-708.8	40	1163	6.3	4.0-	3	1.4-	1	0.7-	3	0.34+	1	2.02+	0	5.91-	0
3466	MVU	0000	40.6354	91.8028	-710.8	24	1122	6.3	4.7-	3	1.3-	1	0.7-	3	0.28+	0	1.88+	0	6.65+	0
3467	MVU	0000	40.6355	91.8035	-713.8	36	1272	6.2	5.3-	2	1.4-	1	0.8-	3	0.25-	0	1.81+	0	7.12+	0
3468	MVU	0000	40.6355	91.8044	-717.3	46	1289	6.2	6.0-	1	1.4-	1	0.8-	2	0.23-	0	1.73+	0	7.48+	1
3469	MVU	0000	40.6356	91.8051	-720.5	41	1480	6.2	6.4-	1	1.6-	0	0.8-	2	0.24-	0	1.84+	0	7.55+	1
3470	MVU	0000	40.6356	91.8058	-725.5	44	1396	6.2	6.7-	0	1.7-	0	0.9-	2	0.26-	0	1.94+	0	7.50+	1
3471	MVU	0000	40.6356	91.8067	-729.0	25	1538	6.2	6.9-	0	1.9-	0	0.9-	2	0.27+	0	2.05+	1	7.59+	1
3472	MVU	0000	40.6356	91.8074	-733.9	23	1651	6.2	7.1-	0	2.0+	0	0.9-	1	0.29+	0	2.17+	1	7.60+	1
3473	MVU	0000	40.6357	91.8081	-738.2	40	1579	6.2	7.1-	0	2.1+	0	1.0-	1	0.29+	0	2.17+	1	7.41+	1
3474	MVU	0000	40.6357	91.8089	-741.9	35	1471	6.2	7.1-	0	2.1+	0	1.0-	1	0.29+	0	2.15+	1	7.31+	1
3475	MVU	0000	40.6357	91.8096	-747.4	38	1757	6.2	7.3-	0	2.2+	0	1.0-	1	0.30+	0	2.14+	1	7.20+	0
3476	MVU	0000	40.6357	91.8105	-756.2	26	1733	5.9	7.5+	0	2.1+	0	1.1-	0	0.27+	0	1.91+	0	6.98+	0
3477	MVU	0000	40.6357	91.8112	-760.8	32	1831	5.9	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.65-	0	6.93+	0
3478	MVU	0000	40.6356	91.8119	-765.3	37	1839	5.9	8.2+	0	1.7-	0	1.2+	0	0.21-	0	1.48-	0	6.97+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3479	MVU	0000	40.6356	91.8128	-771.8	40	2057	5.9	8.2+	0	1.5-	1	1.2+	0	0.18-	1	1.26-	1	6.85+	0
3480	MVU	0000	40.6356	91.8135	-776.1	35	1721	5.9	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.34-	0	6.72+	0
3481	MVU	0000	40.6356	91.8143	-781.5	37	1745	5.9	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.50-	0	6.48+	0
3482	MVU	0000	40.6356	91.8150	-786.2	44	1725	5.9	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.60-	0	5.99-	0
3483	MVU	0000	40.6356	91.8157	-781.5	35	1692	5.9	6.7-	0	2.0+	0	1.1-	0	0.30+	0	1.76+	0	5.90-	0
3484	MVU	0000	40.6356	91.8166	-798.6	35	1678	5.9	6.8-	0	1.9-	0	1.2-	0	0.28+	0	1.67+	0	5.90-	0
3485	MVU	0000	40.6356	91.8173	-803.4	22	1658	4.0	7.0-	0	1.9-	0	1.2-	0	0.27+	0	1.62-	0	6.01-	0
3486	MVU	0000	40.6356	91.8182	-808.4	34	1773	4.0	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.64-	0	6.32-	0
3487	MVU	0000	40.6356	91.8189	-813.9	42	1761	4.0	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.59-	0	6.21-	0
3488	MVU	0000	40.6356	91.8197	-819.0	49	1992	4.0	7.7+	0	2.1+	0	1.2+	0	0.28+	0	1.76+	0	6.39+	0
3489	MVU	0000	40.6355	91.8206	-825.8	22	1634	4.0	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.78+	0	6.52+	0
3490	MVU	0000	40.6355	91.8213	-831.9	50	1745	4.0	7.6+	0	2.0+	0	1.1-	0	0.26+	0	1.76+	0	6.65+	0
3491	MVU	0000	40.6355	91.8222	-836.4	34	1756	4.0	7.7+	0	2.0+	0	1.1-	0	0.27+	0	1.89+	0	7.11+	0
3492	MVU	0000	40.6355	91.8229	-842.2	30	1579	4.0	7.5+	0	1.9-	0	1.1-	0	0.26-	0	1.79+	0	6.98+	0
3493	MVU	0000	40.6355	91.8237	-847.6	36	1679	4.0	7.2-	0	2.0+	0	1.1-	0	0.28+	0	1.87+	0	6.69+	0
3494	MVU	0000	40.6355	91.8244	-859.8	49	1721	5.4	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.94+	0	6.25-	0
3495	MVU	0000	40.6355	91.8253	-864.7	33	1633	5.4	6.4-	1	2.0+	0	1.1-	0	0.32+	1	1.78+	0	5.61-	0
3496	MVU	0000	40.6355	91.8262	-870.5	35	1605	5.4	6.3-	1	2.1+	0	1.2+	0	0.33+	1	1.74+	0	5.36-	1
3497	MVU	0000	40.6355	91.8269	-875.9	41	1814	5.4	6.5-	1	2.1+	0	1.2+	0	0.32+	0	1.71+	0	5.41-	1
3498	MVU	0000	40.6353	91.8277	-881.6	35	1871	5.4	6.5-	0	2.0+	0	1.2+	0	0.31+	0	1.69+	0	5.47-	1
3499	MVU	0000	40.6353	91.8284	-886.9	28	1709	5.4	6.6-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.69-	0
3500	MVU	0000	40.6353	91.8291	-891.5	45	1907	5.4	6.7-	0	2.1+	0	1.1-	0	0.31+	0	1.83+	0	5.88-	0
3501	MVU	0000	40.6353	91.8300	-896.5	34	1650	5.4	6.7-	0	2.0+	0	1.1-	0	0.29+	0	1.73+	0	5.91-	0
3502	MVU	0000	40.6354	91.8307	-899.5	29	1803	5.4	7.0-	0	1.9-	0	1.1-	0	0.27+	0	1.63-	0	6.13-	0
3503	MVU	0000	40.6352	91.8315	-905.4	54	1813	5.0	7.1-	0	1.8-	0	1.1-	0	0.25-	0	1.58-	0	6.26-	0
3504	MVU	0000	40.6353	91.8322	-911.7	42	1664	5.0	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.65-	0	6.40+	0
3505	MVU	0000	40.6353	91.8331	-917.7	34	1728	5.0	6.9-	0	1.9-	0	1.0-	0	0.28+	0	1.81+	0	6.58+	0
3506	MVU	0000	40.6352	91.8338	-922.1	32	1520	5.0	6.5-	1	2.0+	0	1.0-	1	0.30+	0	1.99+	0	6.61+	0
3507	MVU	0000	40.6352	91.8345	-927.1	38	1537	5.0	6.3-	1	1.9-	0	1.0-	1	0.30+	0	1.94+	0	6.50+	0
3508	MVU	0000	40.6352	91.8354	-931.1	22	1498	5.0	6.2-	1	1.7-	0	1.0-	1	0.27+	0	1.70+	0	6.21-	0
3509	MVU	0000	40.6352	91.8363	-935.3	38	1516	5.0	6.2-	1	1.5-	1	1.0-	1	0.24-	0	1.45-	0	6.03-	0
3510	MVU	0000	40.6352	91.8370	-940.0	28	1454	5.0	6.3-	1	1.2-	1	1.1-	0	0.20-	1	1.17-	1	5.97-	0
3511	MVU	0000	40.6353	91.8379	-943.7	43	1702	5.0	6.5-	0	1.2-	1	1.0-	0	0.19-	1	1.16-	1	6.22-	0
3512	MVU	0000	40.6353	91.8388	-951.0	49	1552	5.9	6.9-	0	1.2-	1	1.0-	1	0.18-	1	1.21-	1	6.74+	0
3513	MVU	0000	40.6353	91.8395	-954.0	46	1495	5.9	7.3-	0	1.4-	1	1.0-	1	0.19-	1	1.38-	0	7.29+	1
3514	MVU	0000	40.6353	91.8404	-957.5	46	1822	5.9	7.7+	0	1.6-	0	1.0-	1	0.21-	1	1.61-	0	7.77+	1
3515	MVU	0000	40.6354	91.8411	-959.1	29	1608	5.9	7.8+	0	1.6-	0	1.0-	1	0.21-	0	1.67+	0	7.94+	1
3516	MVU	0000	40.6354	91.8420	-961.4	27	1760	5.9	7.7+	0	1.8-	0	1.0-	1	0.23-	0	1.78+	0	7.75+	1
3517	MVU	0000	40.6354	91.8427	-964.6	45	1696	5.9	7.3-	0	1.8-	0	1.0-	1	0.24-	0	1.74+	0	7.14+	0
3518	MVU	0000	40.6354	91.8436	-965.6	33	1601	5.9	6.9-	0	1.7-	0	1.0-	1	0.25-	0	1.67+	0	6.71+	0
3519	MVU	0000	40.6354	91.8445	-966.9	40	1659	5.9	6.8-	0	1.8-	0	1.1-	0	0.26-	0	1.66-	0	6.43+	0
3520	MVU	0000	40.6355	91.8452	-968.3	37	1572	5.9	6.9-	0	1.6-	0	1.1-	0	0.24-	0	1.53-	0	6.48+	0
3521	MVU	0000	40.6355	91.8461	-969.5	35	1615	4.4	7.3-	0	1.6-	0	1.0-	1	0.22-	0	1.53-	0	7.06+	0
3522	MVU	0000	40.6355	91.8470	-969.5	33	1669	4.4	7.6+	0	1.6-	0	1.0-	1	0.20-	1	1.53-	0	7.53+	1
3523	MVU	0000	40.6355	91.8478	-971.0	37	1642	4.4	7.9+	0	1.5-	1	1.0-	1	0.19-	1	1.51-	0	7.88+	1
3524	MVU	0000	40.6356	91.8486	-971.3	43	1675	4.4	7.8+	0	1.6-	0	1.0-	1	0.20-	1	1.63-	0	7.98+	1
3525	MVU	0000	40.6356	91.8494	-972.8	32	1616	4.4	7.6+	0	1.7-	0	1.0-	1	0.22-	0	1.70+	0	7.75+	1
3526	LPCH	0000	40.6356	91.8503	-972.7	39	1589	4.4	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.76-	0	7.34+	0
3527	LPCH	0000	40.6356	91.8510	-971.4	38	1552	4.4	7.0-	0	1.8-	0	1.0-	0	0.26-	0	1.84-	0	6.96-	0
3528	LPCH	0000	40.6356	91.8517	-971.4	33	1702	4.4	7.3-	0	1.9-	0	1.0-	0	0.27-	0	1.91+	0	7.16+	0
3529	LPCH	0000	40.6357	91.8526	-970.9	35	1756	4.4	7.6+	0	2.0-	0	1.0-	0	0.26-	0	1.90+	0	7.37+	0
3530	LPCH	0000	40.6357	91.8533	-969.2	34	1826	6.3	8.0+	0	2.0+	0	1.0-	0	0.25-	0	1.92+	0	7.82+	0
3531	LPCH	0000	40.6358	91.8540	-968.7	33	1826	6.3	8.5+	1	2.0+	0	1.0-	0	0.23-	0	1.98+	0	8.61+	1
3532	LPCH	0000	40.6359	91.8549	-966.9	28	1754	6.3	8.5+	1	1.9-	0	1.0-	0	0.22-	0	1.91+	0	8.73+	2
3533	LPCH	0000	40.6359	91.8556	-966.3	38	1752	6.3	8.4+	1	1.8-	0	1.0-	0	0.21-	0	1.86+	0	8.74+	2
3534	LPCH	0000	40.6359	91.8563	-964.6	40	1803	6.3	8.5+	1	1.8-	0	1.0-	0	0.21-	0	1.81-	0	8.70+	2
3535	LPCH	0000	40.6359	91.8572	-963.1	41	1605	6.3	8.2+	0	1.7-	0	1.0-	0	0.21-	0	1.75-	0	8.20+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3536	LPCH	0000	40.6359	91.8581	-961.3	31	1797	6.3	8.0+	0	1.8-	0	1.0-	0	0.22-	0	1.72-	0	7.83+	0
3537	LPCH	0000	40.6360	91.8588	-959.3	47	1620	6.3	7.7+	0	1.7-	0	1.0-	0	0.23-	0	1.71-	0	7.61+	0
3538	LPCH	0000	40.6360	91.8597	-957.1	31	1705	6.3	7.4+	0	1.8-	0	1.0-	0	0.24-	0	1.77-	0	7.32+	0
3539	LPCH	0000	40.6360	91.8606	-955.3	39	1710	4.0	7.2-	0	1.8-	0	1.0-	0	0.25-	0	1.83-	0	7.29+	0
3540	LPCH	0000	40.6360	91.8615	-952.8	34	1549	4.0	7.1-	0	1.9-	0	0.9-	0	0.27+	0	2.00+	0	7.47+	0
3541	LPCH	0000	40.6361	91.8622	-949.2	38	1548	4.0	6.7-	0	2.0-	0	0.9-	1	0.29+	0	2.13+	0	7.28+	0
3542	LPCH	0000	40.6361	91.8629	-946.0	39	1457	4.0	6.2-	1	1.9-	0	0.9-	1	0.31+	0	2.12+	0	6.96-	0
3543	LPCH	0000	40.6361	91.8637	-942.7	31	1399	4.0	5.8-	1	1.8-	0	0.9-	1	0.31+	0	1.97+	0	6.33-	0
3544	LPCH	0000	40.6361	91.8644	-938.0	28	1438	4.0	5.4-	2	1.8-	0	1.0-	0	0.33+	1	1.85-	0	5.61-	1
3545	LPCH	0000	40.6361	91.8651	-934.0	35	1672	4.0	5.4-	2	1.8-	0	1.0-	0	0.34+	1	1.79-	0	5.24-	2
3546	LPCH	0000	40.6362	91.8660	-929.0	38	1729	4.0	5.7-	2	2.0+	0	1.1+	0	0.35+	1	1.81-	0	5.20-	2
3547	LPCH	0000	40.6362	91.8667	-924.9	42	1683	4.0	6.0-	1	2.2+	0	1.1+	0	0.36+	1	1.90+	0	5.32-	2
3548	LPCH	0000	40.6362	91.8674	-911.6	42	1872	3.7	6.6-	0	2.2+	0	1.2+	0	0.33+	1	1.85-	0	5.62-	1
3549	LPCH	0000	40.6362	91.8683	-906.9	27	1899	3.7	7.1-	0	2.2+	0	1.2+	0	0.30+	0	1.84-	0	6.05-	1
3550	LPCH	0000	40.6362	91.8692	-899.1	30	1802	3.7	7.3-	0	2.1+	0	1.2+	0	0.28+	0	1.81-	0	6.35-	0
3551	LPCH	0000	40.6363	91.8699	-892.5	29	1686	3.7	7.5+	0	2.0-	0	1.1+	0	0.26-	0	1.76-	0	6.71-	0
3552	LPCH	0000	40.6363	91.8708	-885.8	27	1772	3.7	7.4-	0	1.9-	0	1.1+	0	0.26-	0	1.77-	0	6.81-	0
3553	LPCH	0000	40.6363	91.8715	-878.0	41	1673	3.7	7.2-	0	1.8-	0	1.1-	0	0.25-	0	1.73-	0	6.82-	0
3554	LPCH	0000	40.6363	91.8724	-871.0	39	1765	3.7	7.2-	0	1.8-	0	1.1-	0	0.25-	0	1.70-	0	6.85-	0
3555	LPCH	0000	40.6362	91.8731	-862.4	39	1849	3.7	7.1-	0	1.9-	0	1.1-	0	0.26-	0	1.77-	0	6.73-	0
3556	LPCH	0000	40.6362	91.8739	-854.2	39	1745	3.7	7.2-	0	1.8-	0	1.1-	0	0.26-	0	1.72-	0	6.74-	0
3557	LPCH	0000	40.6362	91.8748	-845.4	30	1807	3.8	7.3-	0	1.7-	0	1.1+	0	0.24-	0	1.61-	0	6.71-	0
3558	LPCH	0000	40.6363	91.8755	-836.7	41	1732	3.8	7.2-	0	1.8-	0	1.1+	0	0.25-	0	1.60-	0	6.53-	0
3559	LPCH	0000	40.6363	91.8762	-828.8	43	1684	3.8	7.4+	0	1.7-	0	1.1+	0	0.23-	0	1.50-	0	6.64-	0
3560	LPCH	0000	40.6363	91.8771	-819.6	44	1744	3.8	7.6+	0	1.7-	0	1.1+	0	0.23-	0	1.59-	0	7.01-	0
3561	LPCH	0000	40.6363	91.8778	-811.1	30	1801	3.8	7.7+	0	1.9-	0	1.1-	0	0.25-	0	1.79-	0	7.27+	0
3562	LPCH	0000	40.6364	91.8787	-803.1	45	1774	3.8	8.0+	0	1.8-	0	1.0-	0	0.23-	0	1.78-	0	7.71+	0
3563	LPCH	0000	40.6364	91.8794	-793.6	42	1576	3.8	8.1+	0	1.8-	0	1.0-	0	0.22-	0	1.76-	0	7.90+	1
3564	LPCH	0000	40.6364	91.8801	-785.5	44	1783	3.8	8.1+	0	1.8-	0	1.0-	0	0.22-	0	1.69-	0	7.72+	0
3565	LPCH	0000	40.6364	91.8808	-777.5	39	1774	3.8	8.1+	0	1.7-	0	1.1+	0	0.21-	0	1.57-	0	7.49+	0
3566	LPCH	0000	40.6364	91.8816	-760.5	28	1721	3.1	7.9+	0	1.7-	0	1.1+	0	0.21-	0	1.56-	0	7.33+	0
3567	LPCH	0000	40.6364	91.8823	-752.7	37	1651	3.1	7.4+	0	1.8-	0	1.1-	0	0.24-	0	1.68-	0	7.00-	0
3568	LPCH	0000	40.6364	91.8829	-744.6	39	1653	3.1	7.2-	0	1.8-	0	1.1-	0	0.26-	0	1.74-	0	6.81-	0
3569	LPCH	0000	40.6364	91.8836	-736.1	30	1563	3.1	7.0-	0	1.8-	0	1.0-	0	0.26-	0	1.79-	0	6.79-	0
3570	LPCH	0000	40.6364	91.8845	-728.5	36	1638	3.1	6.8-	0	2.0-	0	1.0-	0	0.29+	0	1.88+	0	6.56-	0
3571	LPCH	0000	40.6363	91.8851	-720.3	38	1536	3.1	6.9-	0	1.9-	0	1.0-	0	0.27+	0	1.80-	0	6.63-	0
3572	LPCH	0000	40.6363	91.8858	-711.2	48	1622	3.1	6.9-	0	2.0-	0	1.0-	0	0.29+	0	1.88+	0	6.56-	0
3573	LPCH	0000	40.6363	91.8867	-703.7	30	1685	3.1	6.8-	0	2.1+	0	1.0-	0	0.31+	0	2.00+	0	6.53-	0
3574	LPCH	0000	40.6363	91.8875	-695.3	42	1680	3.1	6.8-	0	2.2+	0	1.0-	0	0.32+	0	2.10+	0	6.60-	0
3575	LPCH	0000	40.6362	91.8882	-687.1	40	1548	4.3	6.8-	0	2.3+	0	1.0-	0	0.33+	1	2.21+	0	6.63-	0
3576	LPCH	0000	40.6360	91.8890	-679.7	36	1524	4.3	7.0-	0	2.1+	0	1.0-	0	0.30+	0	2.03+	0	6.75-	0
3577	LPCH	0000	40.6360	91.8897	-670.7	44	1620	4.3	7.1-	0	1.8-	0	1.1-	0	0.26-	0	1.73-	0	6.69-	0
3578	LPCH	0000	40.6359	91.8906	-661.9	19	1537	4.3	7.2-	0	1.7-	0	1.1+	0	0.23-	0	1.53-	0	6.61-	0
3579	LPCH	0000	40.6359	91.8912	-652.9	39	1551	4.3	7.0-	0	1.5-	1	1.1+	0	0.22-	0	1.40-	1	6.40-	0
3580	LPCH	0000	40.6358	91.8919	-644.3	38	1504	4.3	6.7-	0	1.5-	1	1.1+	0	0.23-	0	1.40-	1	6.22-	0
3581	LPCH	0000	40.6356	91.8926	-635.2	36	1583	4.3	6.5-	1	1.6-	0	1.0-	0	0.24-	0	1.52-	0	6.32-	0
3582	LPCH	0000	40.6355	91.8933	-626.3	34	1422	4.3	6.5-	1	1.4-	1	1.0-	0	0.22-	0	1.44-	1	6.66-	0
3583	LPCH	0000	40.6355	91.8939	-618.1	38	1426	4.3	6.6-	0	1.3-	1	0.9-	0	0.19-	1	1.35-	1	7.06+	0
3584	LPCH	0000	40.6354	91.8948	-601.7	39	1394	6.0	6.7-	0	1.3-	1	0.9-	1	0.19-	1	1.39-	1	7.29+	0
3585	LPCH	0000	40.6352	91.8955	-594.4	40	1549	6.0	6.9-	0	1.3-	1	0.9-	0	0.19-	1	1.43-	1	7.36+	0
3586	LPCH	0000	40.6351	91.8961	-586.4	37	1389	6.0	7.0-	0	1.5-	1	1.0-	0	0.22-	0	1.56-	0	7.23+	0
3587	LPCH	0000	40.6351	91.8970	-579.0	50	1537	6.0	7.2-	0	1.6-	0	1.0-	0	0.23-	0	1.61-	0	7.11+	0
3588	LPCH	0000	40.6350	91.8977	-570.4	23	1783	6.0	7.7+	0	1.5-	0	1.1+	0	0.20-	1	1.41-	1	6.98-	0
3589	LPCH	0000	40.6348	91.8983	-562.4	44	1694	6.0	7.8+	0	1.5-	1	1.1+	0	0.19-	1	1.32-	1	6.84-	0
3590	LPCH	0000	40.6347	91.8992	-555.8	32	1803	6.0	8.0+	0	1.5-	1	1.2+	0	0.19-	1	1.29-	1	6.73-	0
3591	MVU	0000	40.6346	91.8999	-548.0	26	1723	6.0	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.33-	0	6.83+	0
3592	MVU	0000	40.6346	91.9005	-540.1	39	1545	6.0	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.55-	0	7.19+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3593	MVU	0000	40.6344	91.9014	-533.5	35	1736	6.8	7.7+	0	1.7-	0	1.0-	1	0.22-	0	1.63-	0	7.40+	1
3594	MVU	0000	40.6343	91.9021	-527.3	49	1756	6.8	7.4-	0	1.7-	0	1.0-	1	0.23-	0	1.73+	0	7.39+	1
3595	MVU	0000	40.6342	91.9029	-519.7	32	1715	6.8	7.1-	0	1.8-	0	1.0-	1	0.26-	0	1.80+	0	7.03+	0
3596	MVU	0000	40.6342	91.9038	-512.6	28	1569	6.8	6.8-	0	1.9-	0	1.0-	1	0.28+	0	1.82+	0	6.55+	0
3597	MVU	0000	40.6340	91.9044	-505.7	31	1723	6.8	6.6-	0	2.0+	0	1.1-	0	0.31+	0	1.91+	0	6.24-	0
3598	MVU	0000	40.6339	91.9053	-497.9	41	1624	6.8	6.6-	0	2.1+	0	1.1-	0	0.32+	0	1.99+	0	6.28-	0
3599	MVU	0000	40.6338	91.9060	-490.6	27	1663	6.8	6.6-	0	2.0+	0	1.0-	1	0.31+	0	1.97+	0	6.36-	0
3600	MVU	0000	40.6338	91.9068	-483.4	29	1624	6.8	6.7-	0	2.0+	0	1.0-	1	0.30+	0	1.96+	0	6.51+	0
3601	MVU	0000	40.6336	91.9076	-476.8	45	1616	6.8	6.9-	0	2.0+	0	1.0-	1	0.29+	0	1.92+	0	6.73+	0
3602	MVU	0000	40.6336	91.9083	-465.3	36	1562	6.6	7.1-	0	1.8-	0	1.1-	0	0.26-	0	1.74+	0	6.79+	0
3603	MVU	0000	40.6336	91.9092	-459.4	22	1743	6.6	7.6+	0	1.8-	0	1.1-	0	0.23-	0	1.64-	0	7.01+	0
3604	MVU	0000	40.6336	91.9098	-452.9	35	1880	6.6	8.1+	0	1.7-	0	1.1-	0	0.21-	0	1.55-	0	7.23+	1
3605	MVU	0000	40.6336	91.9107	-445.8	26	1918	6.6	8.2+	0	1.7-	0	1.1-	0	0.21-	1	1.51-	0	7.29+	1
3606	MVU	0000	40.6336	91.9114	-440.1	40	1728	6.6	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.66-	0	7.39+	1
3607	MVU	0000	40.6336	91.9122	-434.8	36	1884	6.6	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.86+	0	7.43+	1
3608	MVU	0000	40.6336	91.9129	-429.0	38	1917	6.6	7.9+	0	2.1+	0	1.1-	0	0.27+	0	1.98+	0	7.28+	1
3609	MVU	0000	40.6336	91.9137	-423.2	34	1834	6.6	8.0+	0	2.2+	0	1.1-	0	0.27+	0	1.98+	0	7.22+	0
3610	MVU	0000	40.6336	91.9144	-417.2	40	1799	6.6	8.2+	0	2.1+	0	1.1-	0	0.26-	0	1.91+	0	7.31+	1
3611	MVU	0000	40.6336	91.9151	-412.1	29	1854	8.6	8.4+	1	2.0+	0	1.1-	0	0.23-	0	1.75+	0	7.48+	1
3612	MVU	0000	40.6336	91.9159	-407.4	34	1675	8.6	8.6+	1	1.8-	0	1.1-	0	0.21-	1	1.65-	0	7.86+	1
3613	MVU	0000	40.6336	91.9166	-401.9	40	1756	8.6	8.5+	1	1.7-	0	1.0-	1	0.20-	1	1.69+	0	8.36+	2
3614	MVU	0000	40.6336	91.9173	-397.1	36	1500	8.6	8.2+	0	1.6-	0	1.0-	1	0.19-	1	1.64-	0	8.60+	2
3615	MVU	0000	40.6336	91.9180	-391.8	24	1629	8.6	7.7+	0	1.6-	0	0.9-	2	0.20-	1	1.75+	0	8.57+	2
3616	MVU	0000	40.6336	91.9188	-386.5	20	1433	8.6	7.3-	0	1.6-	0	0.9-	2	0.22-	0	1.85+	0	8.37+	2
3617	MVU	0000	40.6336	91.9197	-382.3	35	1520	8.6	7.3-	0	1.5-	1	0.9-	2	0.21-	1	1.73+	0	8.34+	2
3618	MVU	0000	40.6336	91.9203	-377.9	29	1553	8.6	7.3-	0	1.5-	1	0.9-	2	0.21-	1	1.72+	0	8.29+	2
3619	MVU	0000	40.6336	91.9212	-372.4	28	1557	8.6	7.8+	0	1.3-	1	0.9-	2	0.17-	1	1.46-	0	8.50+	2
3620	MVU	0000	40.6336	91.9219	-361.9	31	1604	9.1	8.0+	0	1.2-	1	0.9-	1	0.15-	2	1.28-	1	8.52+	2
3621	MVU	0000	40.6336	91.9227	-356.9	39	1603	9.1	7.9+	0	1.1-	2	1.0-	1	0.14-	2	1.14-	1	8.01+	1
3622	LPCH	0000	40.6336	91.9234	-354.1	35	1567	9.1	7.8+	0	1.1-	2	1.0-	0	0.14-	2	1.08-	1	7.69+	0
3623	LPCH	0000	40.6336	91.9242	-349.3	42	1661	9.1	7.4-	0	1.2-	1	1.0-	0	0.16-	1	1.15-	1	7.11+	0
3624	LPCH	0000	40.6336	91.9249	-345.6	42	1668	9.1	7.2-	0	1.2-	1	1.1-	0	0.17-	1	1.13-	1	6.81-	0
3625	LPCH	0000	40.6336	91.9257	-340.7	23	1609	9.1	7.2-	0	1.3-	1	1.0-	0	0.18-	1	1.23-	1	6.84-	0
3626	LPCH	0000	40.6336	91.9264	-337.2	33	1614	9.1	7.1-	0	1.3-	1	1.1-	0	0.18-	1	1.21-	1	6.73-	0
3627	LPCH	0000	40.6336	91.9273	-334.2	45	1549	9.1	7.2-	0	1.3-	1	1.0-	0	0.17-	1	1.20-	1	6.89-	0
3628	LPCH	0000	40.6336	91.9279	-331.5	25	1539	9.1	7.1-	0	1.4-	1	1.0-	0	0.20-	1	1.36-	1	6.95-	0
3629	LPCH	0000	40.6335	91.9286	-327.4	46	1472	7.6	6.9-	0	1.5-	1	1.0-	0	0.21-	0	1.43-	1	6.81-	0
3630	LPCH	0000	40.6335	91.9293	-324.4	32	1654	7.6	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.64-	0	7.02-	0
3631	LPCH	0000	40.6335	91.9300	-322.3	29	1504	7.6	6.7-	0	1.7-	0	1.0-	0	0.25-	0	1.76-	0	7.01-	0
3632	LPCH	0000	40.6335	91.9306	-319.0	38	1432	7.6	6.8-	0	1.6-	0	0.9-	1	0.24-	0	1.81-	0	7.47+	0
3633	LPCH	0000	40.6335	91.9313	-316.5	35	1595	7.6	7.0-	0	1.6-	0	0.9-	1	0.23-	0	1.82-	0	7.87+	1
3634	LPCH	0000	40.6335	91.9322	-315.7	47	1444	7.6	7.2-	0	1.6-	0	0.9-	1	0.22-	0	1.76-	0	8.07+	1
3635	LPCH	0000	40.6334	91.9328	-313.7	30	1563	7.6	7.5+	0	1.6-	0	0.9-	1	0.22-	0	1.85-	0	8.43+	1
3636	LPCH	0000	40.6334	91.9337	-311.1	33	1621	7.6	7.5+	0	1.7-	0	0.9-	1	0.22-	0	1.82-	0	8.25+	1
3637	LPCH	0000	40.6334	91.9345	-307.8	41	1624	7.6	7.4-	0	1.6-	0	0.9-	1	0.22-	0	1.84-	0	8.28+	1
3638	LPCH	0000	40.6333	91.9352	-306.0	33	1446	8.4	7.2-	0	1.5-	1	0.9-	1	0.21-	0	1.75-	0	8.29+	1
3639	LPCH	0000	40.6333	91.9359	-307.7	57	1614	8.4	7.0-	0	1.4-	1	0.9-	1	0.19-	1	1.56-	0	8.03+	1
3640	LPCH	0000	40.6333	91.9366	-303.0	37	1501	8.4	6.9-	0	1.3-	1	0.9-	1	0.18-	1	1.44-	1	7.85+	0
3641	LPCH	0000	40.6333	91.9374	-302.5	33	1460	8.4	7.0-	0	1.1-	1	0.9-	1	0.16-	1	1.28-	1	7.93+	1
3642	LPCH	0000	40.6333	91.9381	-300.6	36	1535	8.4	7.1-	0	1.2-	1	0.9-	1	0.17-	1	1.27-	1	7.70+	0
3643	LPCH	0000	40.6332	91.9388	-298.1	40	1500	8.4	7.4-	0	1.2-	1	0.9-	1	0.16-	1	1.26-	1	7.23+	1
3644	LPCH	0000	40.6333	91.9394	-297.1	41	1517	8.4	7.6+	0	1.3-	1	0.9-	1	0.17-	1	1.44-	1	8.22+	1
3645	LPCH	0000	40.6333	91.9403	-298.1	38	1570	8.4	7.5+	0	1.6-	0	0.9-	1	0.21-	0	1.76-	0	8.25+	1
3646	LPCH	0000	40.6333	91.9409	-298.8	35	1472	8.4	7.5+	0	1.9-	0	0.9-	1	0.25-	0	2.17+	0	8.61+	1
3647	LPCH	0000	40.6333	91.9418	-298.5	32	1471	8.4	7.4-	0	2.1+	0	0.8-	1	0.28+	0	2.44+	1	8.70+	2
3648	LPCH	0000	40.6333	91.9426	-298.8	36	1403	8.4	7.4-	0	2.1+	0	0.9-	1	0.28+	0	2.40+	1	8.53+	1
3649	LPCH	0000	40.6333	91.9433	-297.8	46	1634	8.4	7.4-	0	2.0+	0	0.9-	1	0.27+	0	2.22+	0	8.27+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3650	LPCH	0000	40.6333	91.9439	-296.9	36	1688	8.4	7.6+	0	1.7-	0	1.0-	0	0.23-	0	1.83-	0	8.03+	1
3651	LPCH	0000	40.6333	91.9448	-297.2	25	1687	8.4	7.7+	0	1.7-	0	1.0-	0	0.22-	0	1.68-	0	7.69+	0
3652	LPCH	0000	40.6333	91.9454	-297.2	47	1759	8.4	7.8+	0	1.6-	0	1.1-	0	0.21-	1	1.53-	0	7.43+	0
3653	LPCH	0000	40.6333	91.9461	-297.1	38	1859	8.4	8.1+	0	1.6-	0	1.1+	0	0.19-	1	1.42-	1	7.31+	0
3654	LPCH	0000	40.6333	91.9467	-297.3	47	1796	8.4	8.0+	0	1.6-	0	1.1+	0	0.20-	1	1.41-	1	7.24+	0
3655	LPCH	0000	40.6333	91.9474	-297.8	49	1898	8.4	8.1+	0	1.5-	1	1.1+	0	0.19-	1	1.35-	1	7.26+	0
3656	LPCH	0000	40.6333	91.9481	-298.8	29	1637	8.6	8.0+	0	1.5-	1	1.1-	0	0.19-	1	1.45-	1	7.47+	0
3657	LPCH	0000	40.6333	91.9489	-297.2	38	1599	8.6	7.7+	0	1.6-	0	1.0-	0	0.20-	1	1.56-	0	7.79+	0
3658	LPCH	0000	40.6333	91.9496	-297.5	44	1662	8.6	7.4-	0	1.6-	0	0.9-	0	0.22-	0	1.73-	0	7.85+	0
3659	LPCH	0000	40.6333	91.9504	-298.5	38	1545	8.6	7.1-	0	1.7-	0	0.9-	1	0.24-	0	1.84-	0	7.77+	0
3660	LPCH	0000	40.6333	91.9511	-298.2	33	1472	8.6	6.7-	0	1.7-	0	0.9-	1	0.25-	0	1.85-	0	7.45+	0
3661	LPCH	0000	40.6333	91.9519	-298.9	28	1490	8.6	6.4-	1	1.7-	0	0.9-	1	0.26-	0	1.79-	0	6.89-	0
3662	LPCH	0000	40.6333	91.9526	-299.4	31	1478	8.6	6.6-	0	1.7-	0	1.0-	0	0.25-	0	1.73-	0	6.94-	0
3663	LPCH	0000	40.6333	91.9534	-299.1	44	1482	8.6	6.9-	0	1.7-	0	1.0-	0	0.25-	0	1.78-	0	7.20+	0
3664	LPCH	0000	40.6333	91.9541	-299.1	31	1516	8.6	7.1-	0	1.8-	0	0.9-	1	0.25-	0	1.90+	0	7.69+	0
3665	LPCH	0000	40.6333	91.9549	-299.5	38	1720	8.4	7.5+	0	1.9-	0	0.9-	1	0.25-	0	2.09+	0	8.30+	1
3666	LPCH	0000	40.6333	91.9556	-299.3	37	1649	8.4	7.4-	0	1.9-	0	0.9-	1	0.26-	0	2.18+	0	8.33+	1
3667	LPCH	0000	40.6333	91.9564	-300.3	35	1523	8.4	7.4-	0	1.9-	0	0.9-	1	0.26-	0	2.13+	0	8.28+	1
3668	LPCH	0000	40.6333	91.9572	-299.9	34	1625	8.4	7.5+	0	1.8-	0	0.9-	1	0.24-	0	1.95+	0	8.08+	1
3669	LPCH	0000	40.6333	91.9581	-300.4	42	1628	8.4	7.5+	0	1.8-	0	0.9-	0	0.24-	0	1.90+	0	7.95+	1
3670	LPCH	0000	40.6333	91.9589	-300.2	51	1707	8.4	7.6+	0	1.7-	0	1.0-	0	0.22-	0	1.79-	0	8.04+	1
3671	LPCH	0000	40.6333	91.9599	-300.6	47	1648	8.4	7.6+	0	1.6-	0	1.0-	0	0.22-	0	1.72-	0	8.01+	1
3672	LPCH	0000	40.6333	91.9609	-300.8	41	1702	8.4	7.5+	0	1.6-	0	0.9-	0	0.21-	0	1.68-	0	7.95+	1
3673	LPCH	0000	40.6333	91.9617	-298.8	31	1519	8.4	7.5+	0	1.4-	1	0.9-	1	0.19-	1	1.54-	0	8.04+	1
3674	LPCH	0000	40.6333	91.9627	-295.6	49	1552	10.5	7.4-	0	1.4-	1	0.9-	1	0.19-	1	1.53-	0	8.02+	1
3675	LPCH	0000	40.6333	91.9636	-294.2	36	1540	10.5	7.4-	0	1.5-	1	0.9-	1	0.20-	1	1.61-	0	8.16+	1
3676	LPCH	0000	40.6334	91.9646	-293.2	33	1525	10.5	7.2-	0	1.5-	1	0.9-	1	0.21-	0	1.74-	0	8.15+	1
3677	LPCH	0000	40.6334	91.9654	-290.7	31	1434	10.5	6.9-	0	1.6-	0	0.9-	1	0.23-	0	1.78-	0	7.76+	0
3678	LPCH	0000	40.6334	91.9664	-289.6	22	1310	10.5	6.6-	0	1.6-	0	0.9-	1	0.24-	0	1.76-	0	7.33+	0
3679	LPCH	0000	40.6334	91.9672	-287.4	50	1535	9.3	6.3-	1	1.5-	1	1.0-	0	0.24-	0	1.58-	0	6.66-	0
3680	LPCH	0000	40.6334	91.9680	-284.9	38	1380	9.3	6.2-	1	1.4-	1	1.0-	0	0.23-	0	1.40-	1	6.16-	1
3681	LPCH	0000	40.6334	91.9689	-282.4	31	1513	9.3	6.2-	1	1.4-	1	1.1+	0	0.22-	0	1.28-	1	5.79-	1
3682	LPCH	0000	40.6334	91.9695	-280.5	38	1570	9.3	6.4-	1	1.3-	1	1.1+	0	0.20-	1	1.18-	1	5.83-	1
3683	LPCH	0000	40.6334	91.9704	-278.8	45	1505	9.3	6.6-	0	1.3-	1	1.1+	0	0.19-	1	1.17-	1	6.18-	1
3684	LPCH	0000	40.6334	91.9710	-277.0	33	1537	9.3	7.2-	0	1.2-	1	1.1-	0	0.17-	1	1.17-	1	6.80-	0
3685	LPCH	0000	40.6334	91.9717	-275.0	38	1541	9.3	7.7+	0	1.2-	1	1.0-	0	0.16-	1	1.18-	1	7.56+	0
3686	LPCH	0000	40.6334	91.9724	-272.7	27	1506	9.3	7.9+	0	1.2-	1	1.0-	0	0.16-	1	1.20-	1	7.73+	0
3687	LPCH	0000	40.6334	91.9732	-270.4	23	1613	9.3	7.9+	0	1.3-	1	1.1+	0	0.16-	1	1.17-	1	7.37+	0
3688	LPCH	0000	40.6334	91.9739	-268.2	42	1442	9.1	7.4-	0	1.3-	1	1.1+	0	0.17-	1	1.14-	1	6.70-	0
3689	LPCH	0000	40.6334	91.9747	-266.2	35	1453	9.1	6.9-	0	1.3-	1	1.1+	0	0.19-	1	1.11-	1	5.97-	1
3690	LPCH	0000	40.6335	91.9755	-264.6	45	1400	9.1	6.5-	1	1.4-	1	1.2+	0	0.21-	0	1.18-	1	5.63-	1
3691	LPCH	0000	40.6336	91.9762	-262.8	41	1627	9.1	6.4-	1	1.4-	1	1.1+	0	0.22-	0	1.24-	1	5.65-	1
3692	LPCH	0000	40.6336	91.9770	-261.6	28	1520	9.1	6.7-	0	1.4-	1	1.1+	0	0.21-	1	1.22-	1	5.95-	1
3693	LPCH	0000	40.6336	91.9777	-260.1	40	1653	9.1	7.1-	0	1.3-	1	1.1+	0	0.19-	1	1.19-	1	6.25-	0
3694	LPCH	0000	40.6336	91.9784	-258.6	34	1656	9.1	7.1-	0	1.2-	1	1.2+	0	0.16-	1	1.00-	2	6.13-	1
3695	LPCH	0000	40.6337	91.9790	-257.6	51	1539	9.1	7.1-	0	1.1-	2	1.2+	0	0.15-	1	0.92-	2	6.09-	1
3696	LPCH	0000	40.6337	91.9797	-254.8	42	1565	9.1	6.8-	0	1.2-	1	1.1+	0	0.17-	1	1.01-	2	5.98-	1
3697	LPCH	0000	40.6337	91.9804	-252.8	34	1434	6.8	6.4-	1	1.3-	1	1.1+	0	0.20-	1	1.15-	1	5.78-	1
3698	LPCH	0000	40.6337	91.9810	-251.5	33	1520	6.8	6.1-	1	1.4-	1	1.1-	0	0.23-	0	1.37-	1	5.82-	1
3699	LPCH	0000	40.6337	91.9817	-249.0	29	1343	6.8	5.8-	1	1.5-	1	1.0-	0	0.26-	0	1.48-	0	5.64-	1
3700	LPCH	0000	40.6337	91.9824	-248.7	37	1397	6.8	5.6-	2	1.6-	0	1.0-	0	0.28+	0	1.52-	0	5.47-	1
3701	LPCH	0000	40.6337	91.9832	-246.2	28	1438	6.8	5.7-	1	1.5-	1	1.0-	0	0.26-	0	1.52-	0	5.75-	1
3702	LPCH	0000	40.6338	91.9838	-244.0	37	1466	6.8	5.9-	1	1.5-	1	1.0-	0	0.24-	0	1.48-	0	6.05-	1
3703	LPCH	0000	40.6338	91.9845	-242.5	39	1497	6.8	6.1-	1	1.3-	1	1.0-	0	0.22-	0	1.38-	1	6.25-	0
3704	LPCH	0000	40.6339	91.9853	-241.2	39	1514	6.8	6.4-	1	1.2-	1	1.0-	0	0.19-	1	1.27-	1	6.53-	0
3705	LPCH	0000	40.6339	91.9862	-238.4	42	1533	6.8	6.4-	1	1.2-	1	1.0-	0	0.19-	1	1.23-	1	6.42-	0
3706	LPCH	0000	40.6340	91.9870	-235.9	44	1516	6.8	6.4-	1	1.3-	1	1.0-	0	0.21-	0	1.28-	1	6.17-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3707	LPCH	0000	40.6340	91.9878	-234.9	37	1633	6.8	6.7-	0	1.6-	0	1.1+	0	0.24-	0	1.49-	0	6.20-	0
3708	LPCH	0000	40.6340	91.9885	-233.4	39	1679	6.8	6.7-	0	1.8-	0	1.1+	0	0.27+	0	1.65-	0	6.02-	1
3709	LPCH	0000	40.6340	91.9893	-231.6	32	1522	6.8	6.8-	0	2.0+	0	1.1+	0	0.30+	0	1.78-	0	5.99-	1
3710	LPCH	0000	40.6340	91.9900	-230.6	18	1889	6.8	7.1-	0	2.0+	0	1.1+	0	0.28+	0	1.79-	0	6.33-	0
3711	LPCH	0000	40.6340	91.9907	-229.0	35	1666	6.8	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.58-	0	6.45-	0
3712	LPCH	0000	40.6340	91.9913	-229.0	36	1672	6.8	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.49-	0	6.75-	0
3713	LPCH	0000	40.6340	91.9920	-228.0	43	1825	6.8	8.2+	0	1.6-	0	1.2+	0	0.20-	1	1.39-	1	7.05+	0
3714	LPCH	0000	40.6340	91.9927	-227.4	38	1803	6.8	8.0+	0	1.7-	0	1.1+	0	0.22-	0	1.53-	0	7.07+	0
3715	LPCH	0000	40.6340	91.9933	-226.7	35	1599	6.8	7.5+	0	2.0+	0	1.0-	0	0.26-	0	1.89+	0	7.22+	0
3716	LPCH	0000	40.6340	91.9942	-226.4	43	1739	6.8	7.2-	0	2.1+	0	1.0-	0	0.29+	0	2.08+	0	7.28+	0
3717	LPCH	0000	40.6340	91.9948	-225.9	50	1716	6.8	7.0-	0	2.2+	0	1.0-	0	0.32+	0	2.22+	0	7.03+	0
3718	LPCH	0000	40.6340	91.9957	-224.1	43	1669	6.8	7.0-	0	2.1+	0	1.0-	0	0.31+	0	2.10+	0	6.80-	0
3719	LPCH	0000	40.6340	91.9963	-224.6	37	1798	6.8	7.1-	0	2.0+	0	1.1+	0	0.29+	0	1.85-	0	6.42-	0
3720	LPCH	0000	40.6340	91.9972	-225.1	41	1706	6.8	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.71-	0	6.19-	1
3721	LPCH	0000	40.6340	91.9980	-224.8	38	1800	6.8	7.5+	0	1.9-	0	1.2+	0	0.26-	0	1.60-	0	6.24-	0
3722	LPCH	0000	40.6340	91.9987	-224.0	35	1829	6.8	7.8+	0	1.9-	0	1.2+	1	0.25-	0	1.58-	0	6.41-	0
3723	LPCH	0000	40.6340	91.9995	-226.2	35	1926	6.8	8.1+	0	1.9-	0	1.2+	0	0.24-	0	1.65-	0	6.91-	0
3724	LPCH	0000	40.6340	92.0003	-225.7	35	1728	6.8	9.0+	1	2.4+	0	1.1-	0	0.26-	0	2.23+	0	8.44+	1
3725	LPCH	0000	40.6340	92.0010	-227.0	31	1835	6.8	6.9-	0	2.6+	1	1.1-	0	0.38+	1	2.44+	1	6.46-	0
3726	LPCH	0000	40.6340	92.0017	-226.5	36	1840	6.8	8.4+	1	1.6-	0	0.9-	0	0.19-	1	1.64-	0	8.85+	2
3727	LPCH	0000	40.6341	92.0025	-225.9	49	1804	6.8	9.1+	1	1.3-	1	1.2+	1	0.14-	2	1.01-	2	7.31+	0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 180

IPSI-0187

BURLINGTON MAPLINE 180

RCN	GEOUNIT	AKUT	L&T	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1001	LPCH	0000	40.7128	91.9932	100.6	36	1947	15.9	3.1-	5	4.0+	4	1.5+	3	1.30+	17	2.66+	2	2.05-	5
1002	LPCH	0010	40.7128	91.9923	-529.9	15	432	15.9	2.0-	6	0.0-	4	0.3-	5	0.00-	4	0.00-	4	5.65-	1
1003	LPCH	0000	40.7128	91.9916	-534.2	42	2066	15.9	8.1+	0	3.0+	2	1.1+	0	0.36+	1	2.71+	2	7.43+	0
1004	LPCH	0000	40.7128	91.9908	-538.5	27	2170	15.9	6.8-	0	2.3+	0	1.1+	0	0.34+	1	2.10+	0	6.13-	1
1005	LPCH	0000	40.7129	91.9899	-542.3	27	1908	15.9	7.2-	0	2.4+	0	1.1+	0	0.33+	1	2.11+	0	6.43-	0
1006	LPCH	0000	40.7129	91.9890	-547.3	44	2057	15.9	7.3-	0	2.4+	1	1.1+	0	0.34+	1	2.13+	0	6.35-	0
1007	LPCH	0000	40.7129	91.9883	-552.4	35	1895	15.9	7.0-	0	2.5+	1	1.1+	0	0.36+	1	2.36+	1	6.50-	0
1008	LPCH	0000	40.7129	91.9875	-555.6	31	1918	15.9	6.8-	0	2.7+	1	1.0-	0	0.40+	2	2.61+	1	6.59-	0
1009	LPCH	0000	40.7129	91.9868	-559.7	38	1988	15.9	6.7-	0	2.8+	1	1.0-	0	0.41+	2	2.70+	2	6.58-	0
1010	LPCH	0000	40.7131	91.9859	-564.2	36	1965	15.9	6.7-	0	2.9+	2	1.0-	0	0.44+	2	2.86+	2	6.56-	0
1011	LPCH	0000	40.7131	91.9852	-568.8	45	1900	15.9	6.6-	0	2.9+	2	1.0-	0	0.44+	2	2.79+	2	6.35-	0
1012	LPCH	0000	40.7131	91.9845	-568.8	45	1900	15.9	6.3-	1	2.9+	2	1.0-	0	0.46+	3	2.86+	2	6.20-	0
1013	LPCH	0000	40.7132	91.9838	-578.1	39	1809	15.9	6.0-	1	3.0+	2	1.0-	0	0.50+	3	3.07+	3	6.18-	1
1014	LPCH	0000	40.7132	91.9829	-582.9	47	1741	15.9	5.8-	1	2.9+	2	0.9-	1	0.51+	4	3.26+	3	6.41-	0
1015	LPCH	0000	40.7132	91.9822	-587.4	38	1633	15.9	5.8-	1	2.9+	2	0.8-	1	0.49+	3	3.48+	4	7.04+	0
1016	LPCH	0000	40.7132	91.9814	-597.3	29	1508	15.9	6.2-	1	2.8+	2	0.8-	2	0.45+	3	3.52+	4	7.83+	0
1017	LPCH	0000	40.7133	91.9805	-602.5	36	1698	15.9	6.5-	1	2.7+	1	0.8-	2	0.41+	2	3.47+	4	8.38+	1
1018	LPCH	0000	40.7133	91.9798	-607.3	29	1777	15.9	6.6-	0	2.7+	1	0.8-	2	0.40+	2	3.35+	3	8.27+	1
1019	LPCH	0000	40.7133	91.9789	-612.9	37	1694	15.9	6.3-	1	2.7+	1	0.8-	1	0.42+	2	3.23+	3	7.64+	0
1020	LPCH	0000	40.7133	91.9782	-618.1	24	1577	15.9	5.8-	1	2.6+	1	0.9-	1	0.44+	2	3.05+	3	6.88-	0
1021	LPCH	0000	40.7133	91.9775	-623.0	31	1562	15.9	5.6-	2	2.6+	1	0.9-	1	0.46+	3	2.95+	2	6.36-	0
1022	LPCH	0000	40.7133	91.9768	-628.5	32	1818	15.9	5.5-	2	2.6+	1	0.9-	1	0.47+	3	2.95+	2	6.33-	0
1023	LPCH	0000	40.7134	91.9761	-633.5	41	1668	15.9	5.6-	2	2.6+	1	0.9-	1	0.45+	3	2.97+	2	6.57-	0
1024	LPCH	0000	40.7134	91.9754	-638.6	35	1820	15.9	5.9-	1	2.6+	1	0.8-	1	0.43+	2	3.04+	3	7.02+	0
1025	LPCH	0000	40.7134	91.9747	-643.6	44	1750	15.9	6.1-	1	2.5+	1	0.8-	1	0.42+	2	3.14+	3	7.49+	0
1026	LPCH	0000	40.7134	91.9740	-649.7	46	1834	15.9	6.3-	1	2.4+	1	0.8-	1	0.38+	1	2.95+	2	7.72+	0
1027	LPCH	0000	40.7134	91.9733	-655.2	36	1746	15.9	6.4-	1	2.3+	0	0.9-	1	0.35+	1	2.64+	2	7.46+	0
1028	LPCH	0000	40.7135	91.9725	-661.0	42	1712	29.0	6.3-	1	2.1+	0	0.9-	1	0.34+	1	2.43+	1	7.14+	0
1029	LPCH	0000	40.7135	91.9718	-667.3	34	1610	29.0	6.3-	1	2.0+	0	0.9-	1	0.31+	0	2.15+	0	6.82-	0
1030	LPCH	0000	40.7136	91.9709	-672.1	43	1649	29.0	6.1-	1	1.9-	0	0.9-	1	0.32+	0	2.08+	0	6.59-	0
1031	LPCH	0000	40.7137	91.9702	-678.4	27	1617	29.0	6.1-	1	1.9-	0	0.9-	1	0.31+	0	2.09+	0	6.70-	0
1032	LPCH	0000	40.7137	91.9693	-683.2	47	1483	29.0	6.0-	1	1.9-	0	0.9-	1	0.32+	0	2.08+	0	6.60-	0
1033	LPCH	0000	40.7138	91.9685	-688.7	28	1475	29.0	6.0-	1	1.8-	0	0.9-	1	0.29+	0	1.91+	0	6.52-	0
1034	LPCH	0000	40.7139	91.9678	-694.6	34	1497	29.0	6.0-	1	1.6-	0	0.9-	0	0.27+	0	1.72-	0	6.29-	0
1035	LPCH	0000	40.7140	91.9669	-705.3	37	1522	29.0	6.0-	1	1.6-	0	0.9-	0	0.26-	0	1.64-	0	6.34-	0
1036	LPCH	0000	40.7140	91.9662	-711.4	35	1477	29.0	6.2-	1	1.4-	1	0.9-	0	0.22-	0	1.47-	1	6.54-	0
1037	LPCH	0000	40.7141	91.9653	-716.5	41	1536	31.0	6.0-	1	1.4-	1	0.9-	1	0.23-	0	1.52-	0	6.54-	0
1038	LPCH	0000	40.7141	91.9646	-721.5	36	1605	31.0	6.1-	1	1.4-	1	0.9-	1	0.23-	0	1.58-	0	6.84-	0
1039	LPCH	0000	40.7142	91.9639	-726.6	52	1383	31.0	6.0-	1	1.3-	1	0.9-	1	0.22-	0	1.47-	0	6.76-	0
1040	LPCH	0000	40.7142	91.9632	-732.9	36	1362	31.0	6.1-	1	1.3-	1	0.9-	1	0.22-	0	1.53-	0	6.90-	0
1041	LPCH	0000	40.7143	91.9626	-774.5	34	1748	31.0	6.2-	1	1.3-	1	0.8-	1	0.22-	0	1.61-	0	7.46+	0
1042	LPCH	0000	40.7143	91.9617	-779.0	21	1161	31.0	6.2-	1	1.4-	1	0.8-	2	0.22-	0	1.73-	0	7.95+	1
1043	LPCH	0000	40.7143	91.9610	-783.6	31	1344	31.0	6.1-	1	1.5-	1	0.7-	2	0.24-	0	2.04+	0	8.36+	1
1044	LPCH	0000	40.7143	91.9603	-787.3	30	1254	31.0	5.9-	1	1.6-	0	0.7-	3	0.27+	0	2.43+	1	8.86+	2
1045	LPCH	0000	40.7144	91.9594	-791.7	32	1219	31.0	5.6-	2	1.8-	0	0.6-	3	0.31+	0	2.78+	2	8.85+	2
1046	LPCH	0000	40.7144	91.9587	-796.4	32	1132	31.1	5.3-	2	1.9-	0	0.6-	3	0.35+	1	3.07+	3	8.68+	1
1047	LPCH	0000	40.7144	91.9580	-799.8	34	1210	31.1	5.3-	2	2.0-	0	0.6-	3	0.37+	1	3.19+	3	8.63+	1
1048	LPCH	0000	40.7144	91.9571	-804.0	37	1102	31.1	5.0-	2	1.9-	0	0.6-	3	0.39+	2	3.04+	3	7.81+	0
1049	LPCH	0000	40.7146	91.9565	-812.9	30	1109	31.1	4.8-	3	1.8-	0	0.7-	2	0.38+	1	2.68+	2	7.06+	0
1050	LPCH	0000	40.7146	91.9556	-816.6	35	1067	31.1	4.9-	2	1.9-	0	0.7-	2	0.38+	1	2.51+	1	6.60-	0
1051	LPCH	0000	40.7147	91.9549	-820.7	36	1540	31.1	5.2-	2	2.0+	0	0.8-	1	0.38+	1	2.38+	1	6.22-	0
1052	LPCH	0000	40.7149	91.9542	-858.7	26	1190	31.1	5.7-	1	2.1+	0	0.9-	1	0.36+	1	2.28+	1	6.37-	0
1053	LPCH	0000	40.7150	91.9533	-856.6	31	1207	31.1	6.5-	1	2.3+	0	1.0-	0	0.35+	1	2.40+	1	6.80-	0
1054	LPCH	0000	40.7152	91.9526	-854.2	33	1260	31.1	7.2-	0	2.3+	0	1.0-	0	0.31+	0	2.22+	0	7.12+	0
1055	LPCH	0000	40.7154	91.9519	-851.8	32	1744	29.8	7.8+	0	2.2+	0	1.0-	0	0.29+	0	2.18+	0	7.55+	0
1056	LPCH	0000	40.7155	91.9511	-849.9	40	1834	29.8	8.5+	1	2.3+	0	1.0-	0	0.27+	0	2.23+	0	8.19+	1
1057	LPCH	0000	40.7157	91.9504	-847.5	41	1791	29.8	8.8+	1	2.2+	0	1.0-	0	0.25-	0	2.15+	0	8.43+	1

BURLINGTON MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	LPCH	0000	40.7158	91.9495	-844.6	34	1844	29.8	8.8+	1	2.3+	0	1.1-	0	0.26-	0	2.17+	0	8.31+	1
1059	LPCH	0000	40.7160	91.9488	-841.4	40	1935	29.8	8.7+	1	2.2+	0	1.1-	0	0.26-	0	2.11+	0	8.26+	1
1060	LPCH	0000	40.7161	91.9480	-838.0	26	1690	29.8	8.3+	1	2.1+	0	1.1+	0	0.25-	0	1.93+	0	7.69+	0
1061	LPCH	0000	40.7161	91.9473	-834.9	25	1756	29.8	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.84-	0	7.33+	0
1062	LPCH	0000	40.7163	91.9466	-830.7	33	1989	29.8	7.8+	0	1.9-	0	1.0-	0	0.25-	0	1.85-	0	7.44+	0
1063	LPCH	0000	40.7163	91.9459	-826.0	34	1696	29.8	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.77-	0	7.11+	0
1064	LPCH	0000	40.7163	91.9452	-820.1	38	1700	30.7	7.2-	0	1.9-	0	1.1-	0	0.27+	0	1.82-	0	6.75-	0
1065	LPCH	0000	40.7165	91.9445	-814.7	33	1894	30.7	7.0-	0	2.2+	0	1.1+	0	0.31+	0	2.01+	0	6.55-	0
1066	LPCH	0000	40.7165	91.9438	-807.7	47	1736	30.7	6.9-	0	2.3+	0	1.1+	0	0.34+	1	2.08+	0	6.22-	0
1067	LPCH	0000	40.7167	91.9431	-799.5	36	1858	30.7	6.9-	0	2.5+	1	1.1+	0	0.36+	1	2.19+	0	6.10-	1
1068	LPCH	0000	40.7167	91.9426	-784.9	46	1828	30.7	7.1-	0	2.6+	1	1.1+	0	0.36+	1	2.25+	1	6.25-	0
1069	LPCH	0000	40.7168	91.9419	-778.9	48	1985	30.7	7.2-	0	2.5+	1	1.2+	0	0.35+	1	2.13+	0	6.17-	1
1070	LPCH	0000	40.7168	91.9412	-772.5	29	1889	30.7	7.2-	0	2.5+	1	1.2+	0	0.35+	1	2.12+	0	6.07-	1
1071	LPCH	0000	40.7170	91.9405	-764.8	27	1871	30.7	7.2-	0	2.6+	1	1.2+	0	0.36+	1	2.25+	1	6.21-	0
1072	LPCH	0000	40.7170	91.9400	-756.8	39	1905	30.7	7.3-	0	2.6+	1	1.2+	0	0.36+	1	2.21+	0	6.13-	1
1073	LPCH	0000	40.7172	91.9393	-748.6	43	1932	29.6	7.4-	0	2.6+	1	1.2+	1	0.35+	1	2.11+	0	6.01-	1
1074	LPCH	0000	40.7172	91.9386	-740.4	31	1894	29.6	7.6+	0	2.4+	1	1.3+	1	0.32+	0	1.89+	0	5.91-	1
1075	LPCH	0000	40.7172	91.9379	-731.7	26	1924	29.6	7.8+	0	2.2+	0	1.4+	2	0.28+	0	1.57-	0	5.58-	1
1076	LPCH	0000	40.7172	91.9374	-722.9	45	1926	29.6	7.8+	0	2.1+	0	1.4+	2	0.27+	0	1.51-	0	5.54-	1
1077	LPCH	0000	40.7172	91.9367	-714.3	32	1859	29.6	7.9+	0	2.1+	0	1.4+	2	0.26-	0	1.48-	0	5.62-	1
1078	LPCH	0000	40.7172	91.9361	-705.0	45	1833	29.6	7.8+	0	2.2+	0	1.4+	2	0.28+	0	1.61-	0	5.70-	1
1079	LPCH	0000	40.7173	91.9354	-696.5	33	2162	29.6	7.8+	0	2.3+	0	1.3+	1	0.30+	0	1.77-	0	5.86-	1
1080	LPCH	0000	40.7171	91.9347	-687.9	43	1918	29.6	7.6+	0	2.4+	0	1.3+	1	0.31+	0	1.81-	0	5.80-	1
1081	LPCH	0000	40.7172	91.9340	-679.6	34	1983	29.6	7.5+	0	2.4+	1	1.3+	1	0.33+	1	1.89+	0	5.79-	1
1082	LPCH	0000	40.7170	91.9333	-671.6	33	1901	28.8	7.7+	0	2.5+	1	1.3+	1	0.32+	0	1.92+	0	5.96-	1
1083	LPCH	0000	40.7171	91.9326	-663.4	35	1949	28.8	7.8+	0	2.6+	1	1.2+	1	0.33+	1	2.12+	0	6.39-	0
1084	LPCH	0000	40.7170	91.9319	-656.4	44	1888	28.8	8.3+	0	2.7+	1	1.2+	0	0.33+	1	2.32+	1	7.05+	0
1085	LPCH	0000	40.7168	91.9312	-648.9	33	1996	28.8	8.8+	1	2.7+	1	1.1+	0	0.31+	0	2.40+	1	7.70+	0
1086	LPCH	0000	40.7169	91.9305	-635.6	29	2067	28.8	9.0+	1	2.7+	1	1.1+	0	0.30+	0	2.38+	1	7.98+	1
1087	LPCH	0000	40.7167	91.9298	-629.4	29	1955	28.8	9.2+	1	2.4+	1	1.1+	0	0.26-	0	2.10+	0	8.01+	1
1088	LPCH	0000	40.7166	91.9293	-620.8	28	1902	28.8	9.1+	1	2.1+	0	1.2+	0	0.24-	0	1.84-	0	7.82+	0
1089	LPCH	0000	40.7166	91.9286	-608.8	40	2047	28.8	8.9+	1	1.9-	0	1.2+	0	0.22-	0	1.64-	0	7.48+	0
1090	LPCH	0000	40.7165	91.9281	-605.0	36	1910	28.8	8.8+	1	1.8-	0	1.2+	0	0.20-	1	1.49-	0	7.33+	0
1091	LPCH	0000	40.7165	91.9274	-605.0	37	1960	28.0	8.7+	1	1.8-	0	1.2+	1	0.20-	1	1.42-	1	6.97-	0
1092	LPCH	0000	40.7164	91.9267	-602.0	32	2126	28.0	8.6+	1	1.8-	0	1.3+	1	0.20-	1	1.37-	1	6.72-	0
1093	LPCH	0000	40.7165	91.9260	-597.5	31	1828	28.0	8.4+	1	1.9-	0	1.3+	1	0.22-	0	1.47-	0	6.66-	0
1094	LPCH	0000	40.7163	91.9253	-592.8	28	1942	28.0	8.2+	0	2.0+	0	1.3+	1	0.25-	0	1.60-	0	6.45-	0
1095	LPCH	0000	40.7162	91.9246	-587.5	50	1854	28.0	7.9+	0	2.2+	0	1.2+	1	0.27+	0	1.75-	0	6.42-	0
1096	LPCH	0000	40.7162	91.9239	-582.3	36	1918	28.0	7.8+	0	2.4+	1	1.2+	0	0.31+	0	2.00+	0	6.49-	0
1097	LPCH	0000	40.7161	91.9232	-579.3	41	1893	28.0	7.8+	0	2.3+	0	1.2+	0	0.30+	0	1.94+	0	6.53-	0
1098	LPCH	0000	40.7161	91.9225	-579.0	29	1965	28.0	8.3+	0	2.2+	0	1.2+	1	0.27+	0	1.82-	0	6.79-	0
1099	LPCH	0000	40.7160	91.9218	-577.8	27	1953	28.0	8.5+	1	2.1+	0	1.2+	1	0.25-	0	1.71-	0	6.95-	0
1100	LPCH	0000	40.7160	91.9213	-575.5	28	1788	28.5	8.4+	1	1.8-	0	1.2+	1	0.21-	0	1.49-	0	6.98-	0
1101	LPCH	0000	40.7161	91.9206	-574.9	44	2002	28.5	8.4+	1	1.8-	0	1.2+	0	0.22-	0	1.57-	0	7.23+	0
1102	LPCH	0000	40.7161	91.9199	-574.4	41	1750	28.5	8.1+	0	1.8-	0	1.1+	0	0.22-	0	1.65-	0	7.34+	0
1103	LPCH	0000	40.7161	91.9192	-573.9	36	1884	28.5	8.2+	0	1.9-	0	1.1-	0	0.23-	0	1.80-	0	7.77+	0
1104	LPCH	0000	40.7160	91.9185	-574.6	42	1853	28.5	8.4+	1	2.0+	0	1.0-	0	0.24-	0	1.96+	0	8.11+	1
1105	LPCH	0000	40.7160	91.9180	-576.0	36	1821	28.5	8.5+	1	2.1+	0	1.0-	0	0.25-	0	2.05+	0	8.25+	1
1106	LPCH	0000	40.7160	91.9173	-577.7	33	1721	28.5	8.7+	1	2.1+	0	1.0-	0	0.25-	0	2.11+	0	8.58+	1
1107	LPCH	0000	40.7160	91.9166	-579.2	34	1812	28.5	8.8+	1	2.0+	0	1.0-	0	0.23-	0	1.97+	0	8.46+	1
1108	LPCH	0000	40.7159	91.9159	-583.2	31	1843	28.5	8.9+	1	1.9-	0	1.1-	0	0.22-	0	1.84-	0	8.42+	1
1109	LPCH	0000	40.7159	91.9152	-586.2	36	1884	27.6	8.9+	1	1.8-	0	1.1+	0	0.20-	1	1.61-	0	7.98+	1
1110	LPCH	0000	40.7160	91.9145	-589.3	27	1866	27.6	8.6+	1	1.7-	0	1.2+	0	0.20-	1	1.50-	0	7.39+	0
1111	LPCH	0000	40.7160	91.9138	-594.3	39	1779	27.6	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.54-	0	7.03+	0
1112	LPCH	0000	40.7160	91.9131	-599.3	40	1866	27.6	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.60-	0	6.62-	0
1113	LPCH	0000	40.7160	91.9124	-605.3	50	1889	27.6	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.64-	0	6.46-	0
1114	LPCH	0000	40.7160	91.9117	-612.3	40	1905	27.6	7.5+	0	1.8-	0	1.2+	0	0.25-	0	1.55-	0	6.29-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	LPCH	0000	40.7159	91.9110	-620.2	40	1825	27.6	7.6+	0	1.7-	0	1.2+	1	0.23-	0	1.38-	1	6.15-	1
1116	LPCH	0000	40.7159	91.9103	-627.7	34	1829	27.6	7.6+	0	1.6-	0	1.3+	1	0.21-	0	1.26-	1	6.04-	1
1117	LPCH	0000	40.7160	91.9094	-636.4	37	1719	27.6	7.7+	0	1.5-	1	1.3+	1	0.19-	1	1.18-	1	6.08-	1
1118	LPCH	0000	40.7159	91.9087	-645.2	34	1983	28.7	7.9+	0	1.6-	0	1.3+	1	0.20-	1	1.27-	1	6.22-	0
1119	LPCH	0000	40.7159	91.9080	-654.5	33	1575	28.7	7.8+	0	1.8-	0	1.2+	1	0.23-	0	1.43-	1	6.32-	0
1120	LPCH	0000	40.7159	91.9071	-663.5	42	1885	28.7	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.61-	0	6.51-	0
1121	LPCH	0000	40.7159	91.9064	-672.0	40	1710	28.7	7.3-	0	2.1+	0	1.1+	0	0.28+	0	1.90+	0	6.75-	0
1122	LPCH	0000	40.7159	91.9057	-681.8	44	1802	28.7	7.3-	0	2.2+	0	1.0-	0	0.30+	0	2.16+	0	7.20+	0
1123	LPCH	0000	40.7160	91.9050	-692.9	30	1773	28.7	7.4+	0	2.2+	0	1.0-	0	0.30+	0	2.27+	1	7.65+	0
1124	LPCH	0000	40.7160	91.9043	-712.4	38	1755	28.7	8.2+	0	2.2+	0	1.0-	0	0.27+	0	2.27+	1	8.43+	1
1125	LPCH	0000	40.7160	91.9036	-722.1	28	1821	28.7	8.9+	1	2.1+	0	1.0-	0	0.24-	0	2.13+	0	8.94+	2
1126	LPCH	0000	40.7160	91.9029	-732.0	32	1812	28.7	9.5+	2	2.0-	0	1.0-	0	0.21-	1	1.86+	0	9.08+	2
1127	LPCH	0000	40.7160	91.9023	-741.2	41	1906	29.3	10.1+	3	1.9-	0	1.1+	0	0.19-	1	1.76-	0	9.33+	2
1128	LPCH	0000	40.7161	91.9016	-750.7	35	1846	29.3	10.0+	2	1.9-	0	1.1+	0	0.19-	1	1.64-	0	8.84+	2
1129	LPCH	0000	40.7161	91.9009	-759.6	29	2095	29.3	9.8+	2	1.8-	0	1.2+	1	0.19-	1	1.50-	0	8.10+	1
1130	LPCH	0000	40.7161	91.9002	-768.3	36	1919	29.3	9.3+	2	1.8-	0	1.3+	1	0.19-	1	1.43-	1	7.46+	0
1131	LPCH	0000	40.7161	91.8995	-776.8	48	1934	29.3	8.7+	1	1.7-	0	1.3+	1	0.20-	1	1.32-	1	6.67-	0
1132	LPCH	0000	40.7161	91.8988	-784.4	33	1851	29.3	8.1+	0	1.7-	0	1.3+	1	0.21-	0	1.29-	1	6.03-	1
1133	LPCH	0000	40.7161	91.8981	-790.2	31	1742	29.3	7.4+	0	1.8-	0	1.3+	1	0.25-	0	1.39-	1	5.68-	1
1134	LPCH	0000	40.7162	91.8972	-797.5	31	1871	29.3	7.0-	0	1.9-	0	1.3+	1	0.27+	0	1.47-	0	5.50-	1
1135	LPCH	0000	40.7162	91.8965	-806.5	36	1663	29.3	6.7-	0	1.8-	0	1.2+	1	0.27+	0	1.49-	0	5.49-	1
1136	LPCH	0000	40.7162	91.8956	-814.8	36	1775	30.7	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.47-	0	5.81-	1
1137	LPCH	0000	40.7162	91.8949	-821.6	27	1612	30.7	7.2-	0	1.5-	1	1.2+	0	0.21-	0	1.32-	1	6.22-	0
1138	LPCH	0000	40.7163	91.8941	-828.4	30	1711	30.7	7.7+	0	1.5-	1	1.2+	0	0.20-	1	1.30-	1	6.57-	0
1139	LPCH	0000	40.7163	91.8934	-834.1	36	1970	30.7	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.55-	0	6.93-	0
1140	LPCH	0000	40.7163	91.8927	-839.5	40	1763	30.7	8.3+	0	2.1+	0	1.1+	0	0.26-	0	1.88+	0	7.32+	0
1141	LPCH	0000	40.7163	91.8918	-844.2	40	1787	30.7	8.3+	1	2.4+	1	1.1+	0	0.29+	0	2.16+	0	7.47+	0
1142	LPCH	0000	40.7163	91.8911	-852.2	31	2020	30.7	8.1+	0	2.5+	1	1.1+	0	0.31+	0	2.27+	1	7.39+	0
1143	LPCH	0000	40.7164	91.8902	-855.1	32	1746	30.7	7.8+	0	2.3+	0	1.1+	0	0.29+	0	2.07+	0	7.19+	0
1144	LPCH	0000	40.7164	91.8895	-853.6	36	1907	30.7	7.6+	0	1.9-	0	1.1+	0	0.26-	0	1.76-	0	6.90-	0
1145	LPCH	0000	40.7164	91.8887	-852.2	39	1635	30.4	7.3-	0	1.8-	0	1.1+	0	0.24-	0	1.62-	0	6.62-	0
1146	LPCH	0000	40.7164	91.8880	-856.2	43	1844	30.4	7.4-	0	1.7-	0	1.1+	0	0.23-	0	1.55-	0	6.67-	0
1147	LPCH	0000	40.7164	91.8871	-863.2	35	1722	30.4	7.4+	0	1.8-	0	1.1+	0	0.24-	0	1.62-	0	6.79-	0
1148	LPCH	0000	40.7165	91.8864	-865.5	35	1901	30.4	7.5+	0	2.0-	0	1.1+	0	0.26-	0	1.80-	0	6.88-	0
1149	MVU	0000	40.7165	91.8857	-866.5	43	1702	30.4	7.6+	0	2.0+	0	1.1-	0	0.26-	0	1.85+	0	7.16+	0
1150	MVU	0000	40.7165	91.8848	-866.3	36	1751	30.4	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.87+	0	7.40+	1
1151	MVU	0000	40.7165	91.8841	-866.4	36	1751	30.4	8.2+	0	1.9-	0	1.1-	0	0.23-	0	1.79+	0	7.75+	1
1152	MVU	0000	40.7165	91.8833	-865.4	38	1842	30.4	8.6+	1	1.7-	0	1.1-	0	0.20-	1	1.57-	0	7.76+	1
1153	MVU	0000	40.7166	91.8826	-865.5	37	1902	30.4	8.9+	1	1.6-	0	1.2-	0	0.18-	1	1.40-	0	7.71+	1
1154	MVU	0000	40.7166	91.8819	-863.5	29	1929	31.2	9.0+	1	1.6-	0	1.2+	0	0.18-	1	1.32-	0	7.50+	1
1155	MVU	0000	40.7166	91.8812	-862.0	41	1767	31.2	8.8+	1	1.6-	0	1.3+	0	0.18-	1	1.26-	1	6.95+	0
1156	MVU	0000	40.7166	91.8805	-859.3	38	1970	31.2	8.7+	1	1.7-	0	1.3+	0	0.19-	1	1.33-	0	6.85+	0
1157	MVU	0000	40.7166	91.8798	-858.1	39	1883	31.2	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.45-	0	6.74+	0
1158	MVU	0000	40.7167	91.8791	-855.6	40	1856	31.2	8.5+	1	2.1+	0	1.3+	0	0.24-	0	1.62-	0	6.66+	0
1159	MVU	0000	40.7167	91.8784	-852.2	34	1985	31.2	8.5+	1	2.3+	0	1.2+	0	0.27+	0	1.86+	0	6.87+	0
1160	MVU	0000	40.7167	91.8777	-847.7	37	1780	31.2	8.4+	1	2.3+	0	1.2+	0	0.28+	0	1.93+	0	6.99+	0
1161	MVU	0000	40.7167	91.8770	-837.9	46	1909	31.2	8.4+	1	2.3+	0	1.2-	0	0.28+	0	2.00+	0	7.23+	0
1162	MVU	0000	40.7167	91.8763	-834.3	30	2050	31.2	8.5+	1	2.2+	0	1.1-	0	0.26-	0	1.95+	0	7.56+	1
1163	MVU	0000	40.7168	91.8756	-829.3	39	1669	30.3	8.5+	1	2.1+	0	1.1-	0	0.24-	0	1.93+	0	7.96+	1
1164	MVU	0000	40.7168	91.8747	-825.0	31	1875	30.3	8.4+	1	2.1+	0	1.1-	0	0.24-	0	1.95+	0	7.99+	1
1165	MVU	0000	40.7168	91.8740	-819.1	40	1736	30.3	8.4+	1	2.1+	0	1.1-	0	0.25-	0	1.99+	0	7.98+	1
1166	MVU	0000	40.7168	91.8731	-814.4	41	1829	30.3	8.3+	1	2.1+	0	1.1-	0	0.25-	0	1.99+	0	7.86+	1
1167	MVU	0000	40.7168	91.8723	-808.2	29	1906	30.3	8.4+	1	2.1+	0	1.1-	0	0.25-	0	1.86+	0	7.46+	1
1168	MVU	0000	40.7169	91.8716	-801.7	33	1772	30.3	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.77+	0	7.39+	1
1169	MVU	0000	40.7169	91.8707	-795.5	24	1708	30.3	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.63-	0	7.17+	0
1170	MVU	0000	40.7169	91.8698	-791.6	24	1622	30.3	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.60-	0	6.95+	0
1171	MVU	0000	40.7169	91.8691	-784.3	36	1814	30.3	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.74+	0	7.06+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	MVU	0000	40.7169	91.8684	-776.9	39	1795	31.4	7.5+	0	2.1+	0	1.0-	1	0.28+	0	2.03+	1	7.23+	1
1173	MVU	0000	40.7170	91.8677	-769.2	24	1729	31.4	7.7+	0	2.3+	1	1.0-	1	0.31+	0	2.28+	1	7.46+	1
1174	MVU	0000	40.7170	91.8670	-762.8	22	1865	31.4	7.9+	0	2.5+	1	1.0-	1	0.32+	0	2.44+	2	7.72+	1
1175	MVU	0000	40.7170	91.8663	-756.8	32	1907	31.4	8.3+	0	2.4+	1	1.1-	0	0.30+	0	2.31+	1	7.81+	1
1176	MVU	0000	40.7170	91.8657	-748.9	32	1980	31.4	8.5+	1	2.2+	0	1.1-	0	0.26-	0	2.02+	0	7.74+	1
1177	MVU	0000	40.7172	91.8650	-741.9	33	1707	31.4	8.6+	1	2.0+	0	1.1-	0	0.23-	0	1.78+	0	7.63+	1
1178	MVU	0000	40.7172	91.8641	-733.0	43	1946	31.4	8.7+	1	1.8-	0	1.2-	0	0.21-	1	1.54-	0	7.43+	1
1179	MVU	0000	40.7172	91.8634	-718.2	43	1863	31.4	8.5+	1	1.8-	0	1.2+	0	0.21-	1	1.47-	0	7.10+	0
1180	MVU	0000	40.7172	91.8627	-710.3	38	1814	31.4	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.45-	0	6.81+	0
1181	MOS	0000	40.7174	91.8618	-702.1	32	1839	34.1	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.65+	0
1182	MOS	0000	40.7174	91.8611	-693.6	29	1987	34.1	8.4+	1	1.9+	0	1.3+	0	0.23-	0	1.49-	0	6.61+	0
1183	MOS	0000	40.7174	91.8603	-685.4	28	1817	34.1	8.5+	1	1.9+	0	1.3+	0	0.22-	0	1.46-	0	6.65+	0
1184	MOS	0000	40.7175	91.8594	-675.9	30	1745	34.1	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.53-	0	6.79+	0
1185	MOS	0000	40.7175	91.8587	-669.3	34	1826	34.1	8.3+	1	2.1+	0	1.2+	0	0.26-	0	1.76+	0	6.77+	0
1186	MOS	0000	40.7175	91.8580	-659.8	41	1777	34.1	8.1+	0	2.1+	0	1.2+	0	0.26+	0	1.77+	0	6.72+	0
1187	MOS	0000	40.7175	91.8571	-651.3	45	1813	34.1	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.90+	0	6.66+	0
1188	MOS	0000	40.7175	91.8564	-641.9	39	1851	34.1	7.5+	0	2.2+	0	1.1+	0	0.30+	0	1.96+	0	6.58+	0
1189	MOS	0000	40.7176	91.8557	-633.6	40	1806	34.1	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.79+	0	6.60+	0
1190	MOS	0000	40.7176	91.8550	-625.1	37	1675	33.5	7.7+	0	2.0+	0	1.2+	0	0.25-	0	1.67+	0	6.63+	0
1191	MOS	0000	40.7176	91.8542	-616.2	39	1802	33.5	7.8+	0	1.8-	0	1.2+	0	0.22-	0	1.48-	0	6.58+	0
1192	MOS	0000	40.7176	91.8535	-607.2	29	2019	33.5	8.0+	0	1.4-	1	1.2+	0	0.18-	1	1.16-	1	6.47+	0
1193	MOS	0000	40.7176	91.8528	-597.2	30	1577	33.5	7.9+	0	1.2-	1	1.2+	0	0.15-	1	0.95-	1	6.45+	0
1194	MOS	0000	40.7176	91.8519	-586.5	34	1712	33.5	7.9+	0	1.0-	2	1.2+	0	0.13-	2	0.83-	2	6.48+	0
1195	MOS	0000	40.7175	91.8512	-577.1	37	1562	33.5	7.7+	0	0.9-	2	1.2+	0	0.12-	2	0.76-	2	6.46+	0
1196	MOS	0000	40.7175	91.8505	-565.8	45	1737	33.5	7.4+	0	1.0-	2	1.2+	0	0.14-	2	0.87-	2	6.37+	0
1197	MOS	0000	40.7176	91.8498	-556.3	36	1527	33.5	7.0-	0	1.1-	1	1.1+	0	0.16-	1	0.99-	1	6.08-	0
1198	MOS	0000	40.7174	91.8489	-537.1	38	1508	33.5	6.5-	0	1.1-	1	1.1-	0	0.16-	1	0.95-	1	5.80-	0
1199	MOS	0000	40.7174	91.8482	-525.9	27	1620	31.2	6.1-	1	1.0-	1	1.1-	0	0.17-	1	0.95-	1	5.63-	0
1200	WA	0000	40.7175	91.8473	-514.4	44	1351	31.2	5.6+	1	0.9-	0	1.0+	1	0.16-	0	0.90-	0	5.55-	0
1201	WA	0000	40.7175	91.8464	-502.2	39	1312	31.2	5.2+	1	0.8-	0	0.9+	1	0.16-	0	0.87-	0	5.60-	0
1202	WA	0000	40.7175	91.8457	-491.9	31	1335	31.2	4.7+	1	0.9-	0	0.8+	1	0.19-	0	1.06-	0	5.54-	0
1203	WA	0000	40.7175	91.8449	-481.5	38	908	31.2	4.0+	0	0.9-	0	0.7+	0	0.22-	0	1.19-	0	5.37-	0
1204	WA	0000	40.7175	91.8442	-470.8	33	757	31.2	3.5+	0	0.9-	0	0.7+	0	0.27-	0	1.40-	0	5.26-	0
1205	WA	0000	40.7175	91.8433	-458.0	23	733	31.2	3.5+	0	0.9-	0	0.6+	0	0.28-	0	1.49-	0	5.26-	0
1206	MOS	0000	40.7175	91.8426	-445.3	26	773	31.2	3.5-	3	0.9-	2	0.7-	3	0.27+	0	1.45-	0	5.38-	1
1207	MOS	0000	40.7176	91.8419	-432.1	40	1095	31.2	4.3-	2	1.1-	1	0.7-	2	0.25-	0	1.56-	0	6.14-	0
1208	MOS	0000	40.7176	91.8412	-419.4	29	1414	31.9	5.6-	1	1.1-	1	0.8-	2	0.20-	0	1.42-	0	6.94+	0
1209	MOS	0000	40.7175	91.8403	-405.9	38	1483	31.9	6.8-	0	1.3-	1	0.9-	1	0.19-	1	1.42-	0	7.34+	1
1210	MOS	0000	40.7175	91.8396	-393.0	37	1875	31.9	7.9+	0	1.5-	0	1.0-	0	0.18-	1	1.41-	0	7.64+	1
1211	MOS	0000	40.7175	91.8387	-377.7	40	1767	31.9	8.5+	1	1.5-	0	1.1-	0	0.18-	1	1.34-	0	7.51+	1
1212	MOS	0000	40.7175	91.8380	-363.5	27	1958	31.9	8.5+	1	1.8-	0	1.2+	0	0.21-	0	1.49-	0	7.22+	1
1213	MOS	0000	40.7175	91.8373	-347.7	41	1858	31.9	8.2+	1	1.9+	0	1.1+	0	0.23-	0	1.63-	0	7.19+	1
1214	MOS	0000	40.7174	91.8365	-332.5	34	1780	31.9	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.83+	0	7.13+	1
1215	MOS	0000	40.7174	91.8357	-317.0	32	1729	31.9	7.4+	0	2.1+	0	1.0-	0	0.29+	0	2.06+	1	7.15+	1
1216	MOS	0000	40.7174	91.8350	-303.5	24	1695	31.9	7.4+	0	2.2+	0	1.0-	0	0.30+	0	2.19+	1	7.24+	1
1217	MOS	0000	40.7173	91.8343	-274.3	44	1821	28.6	7.4+	0	2.2+	0	1.0-	0	0.30+	0	2.14+	1	7.15+	1
1218	MOS	0000	40.7173	91.8335	-258.8	45	1734	28.6	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.96+	0	7.12+	1
1219	MOS	0000	40.7172	91.8328	-242.6	33	1840	28.6	7.9+	0	1.9+	0	1.1-	0	0.25-	0	1.75+	0	7.15+	1
1220	MOS	0000	40.7172	91.8319	-227.8	37	1880	28.6	7.9+	0	1.8-	0	1.1-	0	0.22-	0	1.58-	0	7.05+	0
1221	MOS	0000	40.7172	91.8312	-211.3	39	1948	28.6	8.2+	0	1.7-	0	1.1+	0	0.21-	0	1.51-	0	7.15+	1
1222	MOS	0000	40.7172	91.8303	-196.6	35	1686	28.6	8.1+	0	1.7-	0	1.1-	0	0.21-	0	1.55-	0	7.24+	1
1223	MOS	0000	40.7172	91.8296	-183.7	38	2025	28.6	8.3+	1	1.8-	0	1.2+	0	0.22-	0	1.53-	0	7.10+	0
1224	MOS	0000	40.7173	91.8289	-168.4	29	1815	28.6	8.4+	1	1.7-	0	1.2+	0	0.21-	0	1.49-	0	7.23+	1
1225	MOS	0000	40.7173	91.8282	-152.7	27	1783	28.6	8.3+	1	1.7-	0	1.2+	0	0.21-	0	1.49-	0	7.04+	0
1226	MOS	0000	40.7173	91.8275	-137.3	36	1898	26.6	8.1+	0	1.9+	0	1.2+	0	0.23-	0	1.61-	0	6.88+	0
1227	MOS	0000	40.7173	91.8268	-123.0	35	1621	26.6	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.88+	0	6.89+	0
1228	MOS	0000	40.7173	91.8259	-108.8	40	1878	26.6	7.4+	0	2.3+	1	1.1+	0	0.32+	0	2.05+	1	6.50+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	MOS	0000	40.7173	91.8252	-93.6	37	1856	26.6	7.3+	0	2.6+	1	1.1-	0	0.35+	1	2.26+	1	6.49+	0
1230	MOS	0000	40.7173	91.8245	-78.6	27	1900	26.6	7.6+	0	2.5+	1	1.1-	0	0.33+	1	2.21+	1	6.71+	0
1231	MOS	0000	40.7173	91.8237	-64.1	45	2028	26.6	8.1+	0	2.5+	1	1.2+	0	0.30+	0	2.14+	1	7.04+	0
1232	MOS	0000	40.7174	91.8228	-50.0	28	1795	26.6	8.7+	1	2.5+	1	1.1-	0	0.29+	0	2.25+	1	7.77+	1
1233	MOS	0000	40.7174	91.8219	-37.0	33	2104	26.6	9.2+	1	2.5+	1	1.1-	0	0.27+	0	2.29+	1	8.34+	2
1234	MOS	0000	40.7174	91.8212	-24.7	37	1888	26.6	9.1+	1	2.6+	1	1.1-	0	0.28+	0	2.37+	1	8.46+	2
1235	MOS	0000	40.7174	91.8203	-37.1	43	1787	28.3	9.1+	1	2.6+	1	1.1-	0	0.29+	0	2.44+	2	8.46+	2
1236	MOS	0000	40.7174	91.8196	11.4	39	1886	28.3	8.9+	1	2.6+	1	1.1-	0	0.29+	0	2.38+	1	8.15+	2
1237	MOS	0000	40.7174	91.8189	24.7	29	1836	28.3	8.6+	1	2.6+	1	1.1-	0	0.30+	0	2.33+	1	7.73+	1
1238	MOS	0000	40.7174	91.8182	35.5	33	1906	28.3	8.5+	1	2.6+	1	1.2+	0	0.31+	0	2.26+	1	7.31+	1
1239	MOS	0000	40.7175	91.8175	46.2	38	1831	28.3	8.1+	0	2.5+	1	1.2+	0	0.31+	0	2.09+	1	6.78+	0
1240	MOS	0000	40.7175	91.8168	57.2	38	1930	28.3	7.8+	0	2.3+	1	1.2+	0	0.29+	0	1.94+	0	6.64+	0
1241	MOS	0000	40.7175	91.8161	67.4	36	1750	28.3	7.7+	0	2.0+	0	1.1-	0	0.25-	0	1.72+	0	6.79+	0
1242	MOS	0000	40.7175	91.8152	76.4	46	1535	28.3	7.7+	0	1.7-	0	1.1-	0	0.23-	0	1.65+	0	7.29+	1
1243	MOS	0000	40.7175	91.8145	86.9	36	1661	28.3	7.7+	0	1.6-	0	1.0-	1	0.21-	0	1.63-	0	7.81+	1
1244	MOS	0000	40.7175	91.8137	97.5	34	1505	28.4	7.4+	0	1.6-	0	1.0-	1	0.22-	0	1.70+	0	7.73+	1
1245	MOS	0000	40.7175	91.8130	110.0	25	1504	28.4	6.8-	0	1.8-	0	1.0-	1	0.26+	0	1.87+	0	7.12+	1
1246	MOS	0000	40.7176	91.8121	121.3	23	1477	28.4	6.3-	0	1.9+	0	1.0-	1	0.30+	0	1.93+	0	6.39+	0
1247	MOS	0000	40.7176	91.8112	130.4	38	1417	28.4	5.9-	1	2.0+	0	1.0-	1	0.34+	1	2.06+	1	6.05-	0
1248	MOS	0000	40.7176	91.8105	140.2	38	1545	28.4	6.1-	1	2.2+	0	1.0-	1	0.36+	1	2.24+	1	6.28-	0
1249	MOS	0000	40.7176	91.8098	149.4	33	1580	28.4	6.4-	0	2.2+	0	1.0-	1	0.35+	1	2.29+	1	6.62+	0
1250	MOS	0000	40.7176	91.8091	159.8	29	1661	28.4	6.9-	0	2.2+	0	1.0-	1	0.32+	1	2.25+	1	6.95+	0
1251	MOS	0000	40.7176	91.8082	168.8	36	1892	28.4	7.4+	0	2.2+	0	1.1-	0	0.29+	0	2.07+	1	7.05+	0
1252	MOS	0000	40.7176	91.8075	176.1	41	1897	28.4	7.6+	0	2.0+	0	1.1-	0	0.27+	0	1.80+	0	6.76+	0
1253	MOS	0000	40.7176	91.8068	183.2	34	1823	26.3	7.8+	0	1.9+	0	1.2+	0	0.24-	0	1.61-	0	6.65+	0
1254	MOS	0000	40.7177	91.8059	196.5	40	1930	26.3	7.6+	0	1.7-	0	1.2+	0	0.22-	0	1.40-	0	6.38+	0
1255	MOS	0000	40.7177	91.8052	202.4	42	1664	26.3	7.1-	0	1.6-	0	1.2+	0	0.23-	0	1.37-	0	6.01-	0
1256	MOS	0000	40.7177	91.8044	209.1	29	1794	26.3	6.5-	0	1.5-	0	1.2+	0	0.23-	0	1.33-	0	5.67-	0
1257	MOS	0000	40.7177	91.8037	215.6	37	1576	26.3	6.0-	1	1.5-	0	1.1-	0	0.25-	0	1.32-	0	5.39-	1
1258	MOS	0000	40.7177	91.8030	219.8	37	1516	26.3	5.6-	1	1.5-	0	1.0-	0	0.26+	0	1.42-	0	5.40-	1
1259	MOS	0000	40.7177	91.8021	225.3	33	1327	26.3	5.5-	1	1.4-	1	1.0-	0	0.25-	0	1.39-	0	5.49-	1
1260	MOS	0000	40.7177	91.8014	229.0	43	1444	26.3	5.8-	1	1.5-	0	1.0-	1	0.25-	0	1.52-	0	6.04-	0
1261	MOS	0000	40.7178	91.8005	233.4	32	1635	26.3	6.3-	0	1.6-	0	1.0-	1	0.25-	0	1.62-	0	6.55+	0
1262	MOS	0000	40.7178	91.7998	237.2	34	1479	27.8	6.9-	0	1.7-	0	1.0-	1	0.24-	0	1.72+	0	7.10+	0
1263	MOS	0000	40.7178	91.7989	240.3	23	1652	27.8	7.7+	0	1.8-	0	1.0-	1	0.24-	0	1.90+	0	7.98+	2
1264	MOS	0000	40.7178	91.7981	243.1	37	1795	27.8	7.9+	0	1.9+	0	1.0-	1	0.24-	0	1.93+	0	8.15+	2
1265	MOS	0000	40.7178	91.7974	244.5	32	1588	27.8	7.8+	0	2.0+	0	1.0-	1	0.26+	0	2.14+	1	8.14+	2
1266	MOS	0000	40.7180	91.7965	247.7	32	1803	27.8	7.6+	0	2.1+	0	1.0-	0	0.28+	0	2.14+	1	7.63+	1
1267	MOS	0000	40.7180	91.7958	248.0	33	1684	27.8	7.2+	0	2.2+	0	1.1-	0	0.31+	0	2.09+	1	6.83+	0
1268	MOS	0000	40.7180	91.7951	248.9	35	1843	27.8	7.2+	0	2.3+	1	1.1-	0	0.33+	1	2.07+	1	6.37+	0
1269	MVU	0000	40.7180	91.7944	248.9	37	1860	27.8	7.6+	0	2.3+	1	1.2+	0	0.31+	0	1.88+	0	6.08-	0
1270	MVU	0000	40.7181	91.7937	247.3	42	1909	27.8	7.8+	0	2.5+	1	1.3+	1	0.32+	1	1.91+	0	5.97-	0
1271	MVU	0000	40.7182	91.7930	246.8	37	1945	26.7	8.0+	0	2.6+	1	1.3+	1	0.33+	1	1.96+	0	6.01-	0
1272	MVU	0000	40.7182	91.7923	243.9	43	2080	26.7	8.1+	0	2.6+	1	1.3+	1	0.32+	1	1.96+	0	6.08-	0
1273	MVU	0000	40.7182	91.7916	243.2	40	1975	26.7	7.9+	0	2.6+	1	1.3+	0	0.33+	1	2.05+	1	6.23-	0
1274	MVU	0000	40.7182	91.7907	239.9	29	1944	26.7	7.8+	0	2.4+	1	1.2+	0	0.31+	0	1.98+	0	6.30-	0
1275	MVU	0000	40.7182	91.7900	237.1	42	1973	26.7	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.33-	0
1276	MVU	0000	40.7184	91.7891	232.6	37	1877	26.7	7.9+	0	2.0+	0	1.2+	0	0.26-	0	1.71+	0	6.62+	0
1277	MVU	0000	40.7184	91.7883	225.6	40	1995	26.7	8.2+	0	1.9-	0	1.2+	0	0.23-	0	1.59-	0	6.84+	0
1278	MVU	0000	40.7184	91.7876	220.2	29	1904	26.7	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.55-	0	7.28+	1
1279	MVU	0000	40.7184	91.7867	215.5	29	2011	26.7	8.9+	1	1.9-	0	1.2-	0	0.22-	0	1.66-	0	7.70+	1
1280	MVU	0000	40.7184	91.7860	210.4	27	1897	25.3	8.7+	1	1.9-	0	1.1-	0	0.22-	0	1.65-	0	7.62+	1
1281	MVU	0000	40.7184	91.7853	204.9	34	2084	25.3	8.3+	1	2.0+	0	1.1-	0	0.24-	0	1.79+	0	7.53+	1
1282	MVU	0000	40.7184	91.7846	198.6	39	1989	25.3	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.97+	0	7.37+	1
1283	MVU	0000	40.7185	91.7839	191.5	41	1853	25.3	7.2-	0	2.2+	0	1.0-	1	0.30+	0	2.10+	1	6.96+	0
1284	MVU	0000	40.7185	91.7832	183.5	28	1857	25.3	7.1-	0	2.4+	1	1.0-	1	0.34+	1	2.49+	2	7.22+	0
1285	MVU	0000	40.7185	91.7825	176.0	33	1819	25.3	7.2-	0	2.5+	1	0.9-	1	0.35+	1	2.67+	2	7.61+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	MVU	0000	40.7185	91.7818	166.7	42	1871	25.3	7.5+	0	2.6+	1	0.9-	1	0.35+	1	2.83+	3	8.14+	2
1287	MVU	0000	40.7185	91.7811	159.4	47	1838	25.3	7.9+	0	2.6+	1	0.9-	2	0.33+	1	2.91+	3	8.88+	2
1288	MVU	0000	40.7185	91.7804	149.9	40	1717	25.3	8.0+	0	2.5+	1	0.9-	2	0.31+	0	2.72+	2	8.72+	2
1289	MVU	0000	40.7185	91.7797	141.3	35	1835	27.1	8.0+	0	2.4+	1	1.0-	1	0.30+	0	2.53+	2	8.38+	2
1290	MVU	0000	40.7185	91.7788	129.8	31	1619	27.1	7.8+	0	2.3+	0	1.0-	1	0.29+	0	2.24+	1	7.67+	1
1291	MVU	0000	40.7186	91.7781	109.1	33	1852	27.1	7.7+	0	2.3+	0	1.1-	0	0.29+	0	2.10+	1	7.14+	0
1292	MVU	0000	40.7186	91.7772	97.0	30	1768	27.1	7.7+	0	2.1+	0	1.1-	0	0.28+	0	1.96+	0	7.00+	0
1293	MVU	0000	40.7186	91.7763	109.0	33	1821	27.1	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.85+	0	6.73+	0
1294	MVU	0000	40.7186	91.7756	70.1	36	1796	27.1	7.3-	0	2.1+	0	1.1-	0	0.28+	0	1.86+	0	6.56+	0
1295	MVU	0000	40.7186	91.7748	53.9	34	1781	27.1	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.88+	0	6.51+	0
1296	MVU	0000	40.7186	91.7741	40.4	42	1776	27.1	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.87+	0	6.38+	0
1297	MVU	0000	40.7188	91.7734	24.6	35	1805	27.1	7.4+	0	2.3+	0	1.2-	0	0.31+	0	2.01+	0	6.42+	0
1298	MVU	0000	40.7188	91.7727	8.1	28	2017	28.8	7.8+	0	2.4+	1	1.2+	0	0.31+	0	2.06+	1	6.57+	0
1299	MVU	0000	40.7188	91.7720	-9.7	29	1903	28.8	8.0+	0	2.4+	1	1.2+	0	0.30+	0	1.98+	0	6.51+	0
1300	MVU	0000	40.7189	91.7713	-28.2	30	1896	28.8	8.1+	0	2.5+	1	1.2+	0	0.31+	0	2.01+	0	6.44+	0
1301	MVU	0000	40.7190	91.7706	-48.6	31	1950	28.8	8.2+	0	2.4+	1	1.3+	0	0.29+	0	1.87+	0	6.48+	0
1302	MVU	0000	40.7190	91.7699	-68.1	40	1934	28.8	8.1+	0	2.3+	0	1.2+	0	0.29+	0	1.86+	0	6.48+	0
1303	MVU	0000	40.7190	91.7690	-89.4	43	1928	28.8	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.91+	0	6.37+	0
1304	MVU	0000	40.7191	91.7683	-112.4	36	1789	28.8	7.4-	0	2.3+	0	1.2-	0	0.31+	0	1.94+	0	6.29-	0
1305	MVU	0000	40.7192	91.7674	-134.7	44	1772	28.8	6.9-	0	2.3+	0	1.1-	0	0.34+	1	2.03+	0	6.04-	0
1306	LPCH	0000	40.7192	91.7667	-157.3	35	1903	28.8	6.9-	0	2.2+	0	1.2+	0	0.31+	0	1.87+	0	5.95-	1
1307	LPCH	0000	40.7192	91.7658	-180.8	34	1602	27.7	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.73-	0	6.07-	1
1308	LPCH	0000	40.7192	91.7651	-203.5	46	1866	27.7	7.4-	0	1.8-	0	1.2+	0	0.25-	0	1.55-	0	6.30-	0
1309	LPCH	0000	40.7192	91.7643	-229.1	29	1601	27.7	7.7+	0	1.6-	0	1.2+	0	0.21-	1	1.34-	1	6.52-	0
1310	LPCH	0000	40.7192	91.7634	-278.1	42	1887	27.7	7.7+	0	1.6-	0	1.2+	1	0.20-	1	1.28-	1	6.35-	0
1311	LPCH	0000	40.7192	91.7627	-302.5	39	1498	27.7	7.6+	0	1.5-	1	1.2+	1	0.20-	1	1.23-	1	6.20-	0
1312	LPCH	0000	40.7193	91.7618	-326.5	35	1802	27.7	7.3-	0	1.6-	0	1.3+	1	0.22-	0	1.28-	1	5.76-	1
1313	LPCH	0000	40.7193	91.7611	-351.0	28	1837	27.7	7.1-	0	1.8-	0	1.3+	1	0.25-	0	1.40-	1	5.57-	1
1314	LPCH	0000	40.7193	91.7602	-374.7	28	1554	27.7	6.9-	0	1.8-	0	1.2+	1	0.26-	0	1.52-	0	5.75-	1
1315	LPCH	0000	40.7193	91.7595	-396.2	36	1749	27.7	7.0-	0	2.0+	0	1.1+	0	0.28+	0	1.73-	0	6.14-	1
1316	LPCH	0000	40.7193	91.7588	-417.8	35	1820	28.7	7.3-	0	2.0+	0	1.1+	0	0.27+	0	1.82-	0	6.78-	0
1317	LPCH	0000	40.7192	91.7581	-439.8	37	1624	28.7	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.86+	0	6.98-	0
1318	LPCH	0000	40.7192	91.7574	-461.8	52	1833	28.7	7.4-	0	2.1+	0	1.1+	0	0.29+	0	1.96+	0	6.73-	0
1319	LPCH	0000	40.7192	91.7567	-481.8	39	1840	28.7	7.0-	0	2.2+	0	1.2+	0	0.32+	0	1.94+	0	6.08-	1
1320	LPCH	0000	40.7191	91.7560	-500.3	32	1826	28.7	6.9-	0	2.4+	0	1.2+	0	0.34+	1	1.98+	0	5.76-	1
1321	LPCH	0000	40.7191	91.7553	-517.7	20	1740	28.7	6.9-	0	2.4+	1	1.2+	0	0.35+	1	2.03+	0	5.77-	1
1322	LPCH	0000	40.7191	91.7546	-535.4	52	1762	28.7	7.1-	0	2.3+	0	1.2+	0	0.33+	0	1.98+	0	6.08-	1
1323	LPCH	0000	40.7191	91.7539	-551.9	39	1625	28.7	7.6+	0	2.2+	0	1.1+	0	0.29+	0	1.93+	0	6.65-	0
1324	LPCH	0000	40.7191	91.7532	-568.3	32	1796	28.7	7.8+	0	2.1+	0	1.1+	0	0.27+	0	1.86+	0	6.92-	0
1325	LPCH	0000	40.7192	91.7525	-581.3	30	1753	28.2	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.77-	0	7.00-	0
1326	LPCH	0000	40.7192	91.7518	-595.0	47	1882	28.2	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.73-	0	6.96-	0
1327	LPCH	0000	40.7192	91.7511	-605.8	38	1835	28.2	7.8+	0	1.9-	0	1.1+	0	0.24-	0	1.68-	0	6.86-	0
1328	LPCH	0000	40.7192	91.7502	-629.6	43	1763	28.2	7.7+	0	1.9-	0	1.1+	0	0.25-	0	1.72-	0	6.91-	0
1329	LPCH	0000	40.7192	91.7495	-638.4	35	1706	28.2	7.6+	0	1.9-	0	1.1+	0	0.25-	0	1.76-	0	6.96-	0
1330	LPCH	0000	40.7192	91.7488	-646.1	34	1697	28.2	7.5+	0	1.9-	0	1.1+	0	0.26-	0	1.81-	0	7.00-	0
1331	LPCH	0000	40.7192	91.7479	-654.7	31	1757	28.2	7.3-	0	2.0+	0	1.0-	0	0.28+	0	1.96+	0	7.02+	0
1332	LPCH	0000	40.7192	91.7472	-660.7	30	1761	28.2	7.3-	0	2.1+	0	1.0-	0	0.29+	0	2.03+	0	7.11+	0
1333	LPCH	0000	40.7193	91.7464	-668.5	44	1773	28.2	7.3-	0	2.1+	0	1.0-	0	0.29+	0	2.17+	0	7.38+	0
1334	LPCH	0000	40.7193	91.7455	-674.6	32	1763	27.2	7.5+	0	2.2+	0	1.0-	0	0.29+	0	2.22+	0	7.71+	0
1335	LPCH	0000	40.7193	91.7448	-680.6	41	1868	27.2	8.0+	0	2.3+	0	1.0-	0	0.28+	0	2.24+	0	7.92+	1
1336	LPCH	0000	40.7193	91.7439	-686.1	41	1930	27.2	8.3+	0	2.4+	0	1.1-	0	0.29+	0	2.22+	0	7.77+	0
1337	LPCH	0000	40.7193	91.7432	-686.2	41	1930	27.2	8.5+	1	2.4+	1	1.1+	0	0.28+	0	2.14+	0	7.53+	0
1338	LPCH	0000	40.7193	91.7425	-695.4	29	1916	27.2	8.7+	1	2.5+	1	1.2+	0	0.29+	0	2.13+	0	7.35+	0
1339	LPCH	0000	40.7193	91.7418	-699.3	34	1911	27.2	8.8+	1	2.5+	1	1.2+	0	0.28+	0	2.07+	0	7.36+	0
1340	LPCH	0000	40.7194	91.7411	-703.3	33	1930	27.2	8.9+	1	2.3+	0	1.2+	0	0.26-	0	2.01+	0	7.68+	0
1341	LPCH	0000	40.7194	91.7404	-706.3	32	1903	27.2	9.0+	1	2.3+	0	1.1+	0	0.25-	0	2.03+	0	8.10+	1
1342	LPCH	0000	40.7192	91.7397	-709.3	40	1959	27.2	9.1+	1	2.3+	0	1.1+	0	0.25-	0	2.11+	0	8.53+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	LPCH	0000	40.7193	91.7388	-712.4	32	1750	27.7	9.3+	2	2.3+	0	1.0-	0	0.25-	0	2.21+	0	8.97+	2
1344	LPCH	0000	40.7193	91.7381	-715.1	38	1856	27.7	9.6+	2	2.4+	1	1.0-	0	0.25-	0	2.36+	1	9.34+	2
1345	LPCH	0000	40.7193	91.7374	-717.9	48	1925	27.7	9.7+	2	2.5+	1	1.0-	0	0.26-	0	2.51+	1	9.63+	3
1346	LPCH	0000	40.7193	91.7367	-715.1	34	1915	27.7	9.7+	2	2.5+	1	1.0-	0	0.26-	0	2.48+	1	9.50+	2
1347	LPCH	0000	40.7193	91.7360	-724.9	23	1876	27.7	9.4+	2	2.6+	1	1.0-	0	0.28+	0	2.56+	1	9.29+	2
1348	LPCH	0000	40.7193	91.7353	-726.4	35	1893	27.7	8.9+	1	2.5+	1	1.0-	0	0.28+	0	2.52+	1	8.94+	2
1349	LPCH	0000	40.7193	91.7344	-729.1	39	1605	27.7	8.5+	1	2.5+	1	1.0-	0	0.29+	0	2.46+	1	8.49+	1
1350	LPCH	0000	40.7194	91.7337	-731.7	31	2078	27.7	8.4+	1	2.4+	1	1.0-	0	0.29+	0	2.34+	1	8.12+	1
1351	LPCH	0000	40.7192	91.7330	-733.2	19	1716	27.7	8.3+	0	2.2+	0	1.1+	0	0.27+	0	2.07+	0	7.74+	0
1352	LPCH	0000	40.7192	91.7322	-734.7	27	2029	27.7	8.3+	1	2.2+	0	1.1+	0	0.26-	0	1.95+	0	7.47+	0
1353	LPCH	0000	40.7193	91.7315	-737.2	50	1805	27.7	8.6+	1	1.9-	0	1.2+	0	0.22-	0	1.58-	0	7.32+	0
1354	LPCH	0000	40.7193	91.7306	-738.7	38	1871	27.7	9.1+	1	1.6-	0	1.2+	0	0.17-	1	1.33-	1	7.63+	0
1355	LPCH	0000	40.7192	91.7299	-740.1	45	1905	27.7	9.5+	2	1.4-	1	1.2+	1	0.15-	2	1.15-	1	7.88+	1
1356	LPCH	0000	40.7192	91.7290	-741.1	34	1836	27.7	10.0+	2	1.1-	1	1.2+	1	0.11-	2	0.93-	2	8.08+	1
1357	LPCH	0000	40.7190	91.7283	-741.1	34	1836	27.7	10.0+	2	1.2-	1	1.2+	1	0.12-	2	0.98-	2	8.15+	1
1358	LPCH	0000	40.7191	91.7276	-745.3	36	1840	27.7	9.5+	2	1.5-	1	1.2+	1	0.15-	1	1.19-	1	7.80+	0
1359	LPCH	0000	40.7191	91.7269	-746.2	34	1768	27.7	9.0+	1	1.7-	0	1.2+	1	0.19-	1	1.38-	1	7.39+	0
1360	LPCH	0000	40.7191	91.7260	-748.7	30	1893	27.7	8.6+	1	1.9-	0	1.2+	1	0.22-	0	1.53-	0	6.88-	0
1361	LPCH	0000	40.7191	91.7253	-750.2	39	1959	24.7	8.4+	1	2.1+	0	1.3+	1	0.25-	0	1.61-	0	6.53-	0
1362	LPCH	0000	40.7191	91.7246	-750.7	37	1970	24.7	8.5+	1	2.0+	0	1.3+	1	0.23-	0	1.50-	0	6.40-	0
1363	LPCH	0000	40.7191	91.7239	-753.0	39	2056	24.7	8.6+	1	2.0+	0	1.3+	1	0.24-	0	1.54-	0	6.47-	0
1364	LPCH	0000	40.7191	91.7230	-753.0	39	2056	24.7	8.5+	1	2.2+	0	1.3+	1	0.26-	0	1.75-	0	6.72-	0
1365	LPCH	0000	40.7192	91.7223	-754.3	28	1870	24.7	8.3+	0	2.4+	1	1.2+	0	0.29+	0	2.00+	0	6.89-	0
1366	LPCH	0000	40.7192	91.7215	-757.1	28	1794	24.7	8.0+	0	2.8+	2	1.1+	0	0.35+	1	2.55+	1	7.25+	0
1367	LPCH	0000	40.7192	91.7208	-757.9	30	1903	24.7	7.8+	0	3.0+	2	1.1+	0	0.39+	2	2.80+	2	7.20+	0
1368	LPCH	0000	40.7192	91.7199	-759.1	34	1897	24.7	7.6+	0	3.0+	2	1.1+	0	0.39+	2	2.69+	2	6.88-	0
1369	LPCH	0000	40.7192	91.7192	-760.6	41	1950	24.7	7.5+	0	2.9+	2	1.1+	0	0.39+	2	2.63+	1	6.68-	0
1370	LPCH	0000	40.7192	91.7185	-759.5	40	1874	23.5	7.4-	0	2.6+	1	1.2+	0	0.35+	1	2.26+	1	6.38-	0
1371	LPCH	0000	40.7192	91.7178	-757.7	32	1717	23.5	7.4-	0	2.4+	1	1.1+	0	0.32+	0	2.09+	0	6.45-	0
1372	LPCH	0000	40.7192	91.7171	-757.0	33	1835	23.5	7.6+	0	2.4+	1	1.1+	0	0.32+	0	2.24+	0	7.03+	0
1373	LPCH	0000	40.7192	91.7164	-761.1	44	1906	23.5	7.9+	0	2.5+	1	1.0-	0	0.31+	0	2.45+	1	7.84+	0
1374	LPCH	0000	40.7192	91.7157	-762.3	42	1918	23.5	8.1+	0	2.5+	1	1.0-	0	0.32+	0	2.63+	2	8.34+	1
1375	LPCH	0000	40.7192	91.7150	-762.3	31	1848	23.5	8.3+	1	2.6+	1	1.0-	0	0.31+	0	2.73+	2	8.71+	2
1376	LPCH	0000	40.7192	91.7143	-762.4	31	1848	23.5	8.5+	1	2.4+	1	1.0-	0	0.29+	0	2.43+	1	8.47+	1
1377	LPCH	0000	40.7192	91.7134	-763.9	38	1961	23.5	8.6+	1	2.2+	0	1.1+	0	0.26-	0	2.01+	0	7.85+	0
1378	LPCH	0000	40.7191	91.7127	-763.4	46	2061	23.5	8.7+	1	2.0+	0	1.1+	0	0.24-	0	1.78-	0	7.58+	0
1379	LPCH	0000	40.7193	91.7120	-763.8	37	1832	22.6	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.67-	0	7.29+	0
1380	LPCH	0000	40.7193	91.7111	-764.5	35	1909	22.6	8.2+	0	2.0+	0	1.2+	0	0.24-	0	1.69-	0	6.92-	0
1381	LPCH	0000	40.7193	91.7102	-763.5	33	1643	22.6	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.78-	0	6.52-	0
1382	LPCH	0000	40.7192	91.7095	-763.5	39	1918	22.6	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.95+	0	6.26-	0
1383	LPCH	0000	40.7192	91.7087	-764.4	51	1913	22.6	7.1-	0	2.4+	1	1.2+	0	0.34+	1	2.08+	0	6.14-	1
1384	LPCH	0000	40.7192	91.7080	-765.4	34	1839	22.6	7.2-	0	2.5+	1	1.1+	0	0.35+	1	2.26+	1	6.45-	0
1385	LPCH	0000	40.7192	91.7073	-764.4	46	1916	22.6	7.6+	0	2.6+	1	1.1-	0	0.34+	1	2.46+	1	7.15+	0
1386	LPCH	0000	40.7192	91.7066	-764.6	31	1804	22.6	8.0+	0	2.6+	1	1.0-	0	0.32+	0	2.52+	1	7.78+	0
1387	LPCH	0000	40.7192	91.7059	-764.9	38	1853	22.6	8.1+	0	2.6+	1	1.0-	0	0.32+	0	2.65+	2	8.18+	1
1388	LPCH	0000	40.7192	91.7050	-764.5	28	1939	21.7	8.1+	0	2.6+	1	1.0-	0	0.33+	0	2.64+	2	8.12+	1
1389	LPCH	0000	40.7192	91.7043	-763.5	29	1968	21.7	7.9+	0	2.6+	1	1.0-	0	0.32+	0	2.52+	1	7.79+	0
1390	LPCH	0000	40.7192	91.7036	-763.0	30	1906	21.7	7.6+	0	2.5+	1	1.0-	0	0.33+	1	2.42+	1	7.40+	0
1391	LPCH	0000	40.7192	91.7027	-763.7	36	1826	21.7	7.7+	0	2.3+	0	1.1+	0	0.30+	0	2.09+	0	7.02-	0
1392	LPCH	0000	40.7192	91.7018	-763.0	40	1790	21.7	7.8+	0	2.2+	0	1.1+	0	0.28+	0	1.91+	0	6.83-	0
1393	LPCH	0000	40.7192	91.7009	-761.7	33	1964	21.7	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.77-	0	6.91-	0
1394	LPCH	0000	40.7190	91.7003	-762.6	37	1832	21.7	8.3+	0	2.0+	0	1.2+	0	0.24-	0	1.66-	0	6.98-	0
1395	LPCH	0000	40.7190	91.6994	-761.3	45	1931	21.7	8.4+	1	2.1+	0	1.1+	0	0.25-	0	1.83-	0	7.41+	0
1396	LPCH	0000	40.7190	91.6987	-760.6	37	1829	21.7	8.3+	1	2.1+	0	1.1+	0	0.26-	0	1.98+	0	7.69+	0
1397	LPCH	0000	40.7190	91.6980	-758.8	46	1999	22.8	7.9+	0	2.4+	1	1.0-	0	0.31+	0	2.38+	1	7.67+	0
1398	LPCH	0000	40.7190	91.6971	-758.1	32	1941	22.8	7.5+	0	2.7+	1	1.0-	0	0.36+	1	2.74+	2	7.62+	0
1399	LPCH	0000	40.7190	91.6964	-757.7	40	2035	22.8	7.0-	0	2.9+	2	1.0-	0	0.41+	2	2.89+	2	6.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	LPCH	0000	40.7190	91.6955	-755.9	33	1809	22.8	6.7-	0	3.0+	2	1.0-	0	0.44+	2	2.92+	2	6.61-	0
1401	LPCH	0000	40.7190	91.6948	-754.4	40	1935	22.8	6.7-	0	2.9+	2	1.1-	0	0.44+	2	2.76+	2	6.26-	0
1402	LPCH	0000	40.7190	91.6939	-753.2	28	1893	22.8	6.9-	0	3.0+	2	1.1+	0	0.43+	2	2.59+	1	6.06-	1
1403	LPCH	0000	40.7190	91.6932	-748.4	42	1945	22.8	7.5+	0	2.9+	2	1.2+	0	0.39+	2	2.45+	1	6.29-	0
1404	LPCH	0000	40.7189	91.6924	-748.5	26	2034	22.8	7.8+	0	2.9+	2	1.2+	1	0.37+	1	2.39+	1	6.46-	0
1405	LPCH	0000	40.7189	91.6917	-748.0	46	2023	22.8	8.2+	0	2.8+	1	1.2+	0	0.34+	1	2.33+	1	6.85-	0
1406	LPCH	0000	40.7189	91.6908	-746.3	40	2028	23.0	8.4+	1	2.6+	1	1.2+	0	0.30+	0	2.19+	0	7.25+	0
1407	LPCH	0000	40.7189	91.6901	-744.5	37	1904	23.0	8.6+	1	2.4+	1	1.1+	0	0.28+	0	2.10+	0	7.59+	0
1408	LPCH	0000	40.7189	91.6892	-743.5	38	1746	23.0	8.9+	1	2.2+	0	1.1+	0	0.25-	0	1.99+	0	8.08+	1
1409	LPCH	0000	40.7189	91.6885	-740.9	32	2187	23.0	9.2+	2	2.2+	0	1.1+	0	0.23-	0	1.97+	0	8.43+	1
1410	LPCH	0000	40.7189	91.6878	-739.6	28	1883	23.0	9.4+	2	2.2+	0	1.1-	0	0.24-	0	2.08+	0	8.82+	2
1411	LPCH	0000	40.7189	91.6871	-737.9	35	1927	23.0	9.4+	2	2.4+	0	1.0-	0	0.25-	0	2.26+	1	9.02+	2
1412	LPCH	0000	40.7189	91.6864	-734.9	34	1986	23.0	9.3+	2	2.5+	1	1.0-	0	0.27+	0	2.41+	1	8.85+	2
1413	LPCH	0000	40.7189	91.6857	-734.1	45	1957	23.0	9.2+	2	2.6+	1	1.1-	0	0.28+	0	2.47+	1	8.69+	1
1414	LPCH	0000	40.7189	91.6848	-731.2	36	1989	23.0	9.2+	1	2.6+	1	1.1+	0	0.28+	0	2.40+	1	8.47+	1
1415	LPCH	0000	40.7189	91.6841	-729.2	31	1905	26.0	9.1+	1	2.4+	1	1.1+	0	0.26-	0	2.12+	0	8.07+	1
1416	LPCH	0000	40.7189	91.6832	-727.5	33	1931	26.0	9.0+	1	2.2+	0	1.1+	0	0.25-	0	1.95+	0	7.93+	1
1417	LPCH	0000	40.7189	91.6825	-725.5	40	1855	26.0	8.9+	1	2.1+	0	1.2+	0	0.24-	0	1.83-	0	7.67+	0
1418	LPCH	0000	40.7188	91.6817	-723.3	49	1807	26.0	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.79-	0	7.25+	0
1419	LPCH	0000	40.7188	91.6810	-720.3	39	1715	26.0	8.3+	0	2.2+	0	1.2+	0	0.26-	0	1.87+	0	7.14+	0
1420	LPCH	0000	40.7188	91.6801	-717.6	39	1896	26.0	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.79-	0	6.77-	0
1421	LPCH	0000	40.7188	91.6794	-714.8	32	1813	26.0	8.0+	0	2.0+	0	1.2+	1	0.26-	0	1.68-	0	6.56-	0
1422	LPCH	0000	40.7188	91.6787	-708.3	30	1813	26.0	8.1+	0	1.9-	0	1.2+	1	0.24-	0	1.54-	0	6.52-	0
1423	LPCH	0000	40.7188	91.6778	-708.7	44	2031	26.0	8.1+	0	1.8-	0	1.3+	1	0.22-	0	1.43-	1	6.43-	0
1424	LPCH	0000	40.7188	91.6771	-706.7	33	1819	27.4	8.2+	0	1.8-	0	1.2+	1	0.22-	0	1.49-	0	6.71-	0
1425	LPCH	0000	40.7188	91.6762	-703.4	39	1756	27.4	8.3+	1	2.0+	0	1.2+	0	0.24-	0	1.68-	0	6.92-	0
1426	LPCH	0000	40.7188	91.6755	-701.2	46	1831	27.4	8.3+	0	2.2+	0	1.2+	0	0.26-	0	1.83-	0	6.96-	0
1427	LPCH	0000	40.7188	91.6748	-698.2	36	1773	27.4	8.1+	0	2.5+	1	1.2+	0	0.30+	0	2.07+	0	6.77-	0
1428	LPCH	0000	40.7188	91.6739	-696.5	39	2027	27.4	7.9+	0	2.6+	1	1.3+	1	0.33+	1	2.06+	0	6.30-	0
1429	LPCH	0000	40.7188	91.6732	-694.0	35	1995	27.4	7.8+	0	2.6+	1	1.3+	1	0.33+	1	1.99+	0	5.93-	1
1430	LPCH	0000	40.7188	91.6724	-690.5	41	1845	27.4	7.9+	0	2.7+	1	1.3+	1	0.34+	1	2.04+	0	5.93-	1
1431	LPCH	0000	40.7187	91.6717	-688.0	38	1900	27.4	8.2+	0	2.7+	1	1.3+	1	0.33+	1	2.04+	0	6.26-	0
1432	LPCH	0000	40.7187	91.6708	-685.0	39	1874	27.4	8.6+	1	2.7+	1	1.3+	1	0.32+	0	2.12+	0	6.72-	0
1433	LPCH	0000	40.7187	91.6701	-683.3	40	1941	25.3	8.8+	1	2.7+	1	1.3+	1	0.30+	0	2.13+	0	7.01-	0
1434	LPCH	0000	40.7186	91.6692	-679.9	39	1885	25.3	8.9+	1	2.6+	1	1.3+	1	0.29+	0	2.06+	0	7.12+	0
1435	LPCH	0000	40.7186	91.6685	-677.1	30	1959	25.3	8.8+	1	2.4+	1	1.3+	1	0.27+	0	1.85-	0	6.86-	0
1436	LPCH	0000	40.7186	91.6676	-674.1	40	1829	25.3	8.5+	1	2.2+	0	1.3+	1	0.26-	0	1.70-	0	6.62-	0
1437	LPCH	0000	40.7186	91.6669	-672.4	44	1904	25.3	8.5+	1	2.0+	0	1.3+	1	0.24-	0	1.59-	0	6.70-	0
1438	LPCH	0000	40.7184	91.6662	-669.9	19	1778	25.3	8.6+	1	1.8-	0	1.3+	1	0.21-	0	1.42-	1	6.66-	0
1439	LPCH	0000	40.7184	91.6654	-668.9	40	1901	25.3	8.7+	1	1.8-	0	1.3+	1	0.21-	1	1.40-	1	6.79-	0
1440	LPCH	0000	40.7184	91.6647	-663.9	41	2006	25.3	9.0+	1	1.7-	0	1.3+	1	0.19-	1	1.30-	1	6.91-	0
1441	LPCH	0000	40.7184	91.6640	-662.1	28	1731	25.3	8.9+	1	1.7-	0	1.3+	1	0.19-	1	1.26-	1	6.64-	0
1442	LPCH	0000	40.7184	91.6631	-660.5	35	1923	25.7	8.5+	1	1.7-	0	1.3+	1	0.20-	1	1.31-	1	6.41-	0
1443	LPCH	0000	40.7184	91.6624	-657.7	30	1913	25.7	8.1+	0	1.7-	0	1.3+	1	0.22-	0	1.33-	1	6.17-	1
1444	MVU	0000	40.7182	91.6617	-655.0	33	1798	25.7	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.51-	0	5.96-	0
1445	MVU	0000	40.7183	91.6610	-652.3	29	1906	25.7	7.4-	0	2.0+	0	1.2+	0	0.28+	0	1.71+	0	6.19-	0
1446	MVU	0000	40.7183	91.6601	-652.6	31	1774	25.7	7.5+	0	2.2+	0	1.1-	0	0.30+	0	1.96+	0	6.58+	0
1447	MVU	0000	40.7183	91.6594	-651.3	34	1927	25.7	7.9+	0	2.3+	1	1.1-	0	0.30+	0	2.10+	1	7.08+	0
1448	MVU	0000	40.7183	91.6585	-650.3	33	1722	25.7	8.3+	0	2.3+	1	1.1-	0	0.28+	0	2.16+	1	7.66+	1
1449	MVU	0000	40.7183	91.6576	-651.1	43	1857	25.7	8.6+	1	2.2+	0	1.1-	0	0.25-	0	1.99+	0	7.90+	1
1450	MVU	0000	40.7183	91.6569	-650.8	47	1858	25.7	8.8+	1	1.9-	0	1.1-	0	0.22-	0	1.75+	0	8.01+	1
1451	MVU	0000	40.7183	91.6560	-650.7	46	1863	28.1	8.8+	1	1.7-	0	1.1-	0	0.19-	1	1.53-	0	8.04+	1
1452	MVU	0000	40.7183	91.6553	-649.9	36	1864	28.1	8.8+	1	1.4-	1	1.1-	0	0.16-	1	1.29-	1	7.84+	1
1453	MVU	0000	40.7183	91.6544	-649.7	38	1813	28.1	8.4+	1	1.4-	1	1.1-	0	0.17-	1	1.29-	1	7.67+	1
1454	MVU	0000	40.7183	91.6537	-648.9	37	1889	28.1	8.2+	0	1.4-	1	1.1-	0	0.17-	1	1.32-	0	7.70+	1
1455	MVU	0000	40.7183	91.6528	-648.0	36	1714	28.1	8.1+	0	1.5-	1	1.0-	1	0.19-	1	1.48-	0	7.76+	1
1456	MVU	0000	40.7183	91.6521	-648.3	49	1700	28.1	7.9+	0	1.7-	0	1.0-	1	0.21-	0	1.68+	0	7.86+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	%	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	MVU	0000	40.7183	91.6513	-648.3	32	1611	28.1	8.1+	0	1.8-	0	1.0-	1	0.22-	0	1.73+	0	7.92+	1
1458	MVU	0000	40.7183	91.6506	-647.5	39	1662	28.1	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.67+	0	7.56+	1
1459	MVU	0000	40.7183	91.6497	-647.4	33	1694	28.1	7.9+	0	1.7-	0	1.1-	0	0.22-	0	1.56-	0	7.22+	0
1460	MVU	0000	40.7183	91.6490	-648.4	46	1676	26.0	7.6+	0	1.6-	0	1.1-	0	0.20-	1	1.42-	0	6.94+	0
1461	MVU	0000	40.7183	91.6481	-648.4	46	1643	26.0	7.4-	0	1.5-	1	1.1-	0	0.20-	1	1.40-	0	6.94+	0
1462	MVU	0000	40.7185	91.6474	-648.0	34	1580	26.0	7.5+	0	1.5-	1	1.0-	1	0.20-	1	1.51-	0	7.37+	1
1463	MVU	0000	40.7185	91.6465	-648.7	27	1691	26.0	7.8+	0	1.6-	0	1.0-	1	0.21-	1	1.61-	0	7.78+	1
1464	MVU	0000	40.7185	91.6458	-648.3	39	1819	26.0	8.3+	0	1.8-	0	1.0-	1	0.22-	0	1.79+	0	8.09+	2
1465	MVU	0000	40.7185	91.6449	-648.1	37	1865	26.0	8.7+	1	2.1+	0	1.1-	0	0.24-	0	1.99+	0	8.20+	2
1466	MVU	0000	40.7186	91.6442	-647.7	29	1976	26.0	8.8+	1	2.3+	0	1.1-	0	0.26+	0	2.11+	1	7.98+	1
1467	MVU	0000	40.7186	91.6435	-648.2	32	1875	26.0	8.7+	1	2.5+	1	1.1-	0	0.29+	0	2.30+	1	8.02+	1
1468	MVU	0000	40.7186	91.6426	-647.8	36	1825	26.0	8.8+	1	2.6+	1	1.1-	0	0.29+	0	2.44+	2	8.37+	2
1469	MVU	0000	40.7186	91.6419	-646.8	35	2013	27.2	8.7+	1	2.6+	1	1.0-	1	0.29+	0	2.46+	2	8.38+	2
1470	MVU	0000	40.7188	91.6410	-646.1	43	1787	27.2	8.8+	1	2.6+	1	1.0-	1	0.29+	0	2.56+	2	8.67+	2
1471	MVU	0000	40.7188	91.6401	-645.9	34	1919	27.2	9.0+	1	2.6+	1	1.0-	1	0.29+	0	2.54+	2	8.68+	2
1472	MVU	0000	40.7189	91.6394	-645.7	43	1960	27.2	9.1+	1	2.7+	1	1.1-	0	0.29+	0	2.44+	2	8.38+	2
1473	MVU	0000	40.7189	91.6385	-645.5	35	1966	27.2	9.6+	2	2.6+	1	1.1-	0	0.27+	0	2.33+	1	8.47+	2
1474	MVU	0000	40.7189	91.6377	-645.8	18	2006	27.2	9.9+	2	2.5+	1	1.2-	0	0.26-	0	2.18+	1	8.53+	2
1475	MVU	0000	40.7189	91.6368	-644.6	33	1873	27.2	9.7+	2	2.4+	1	1.1-	0	0.25-	0	2.06+	1	8.40+	2
1476	MVU	0000	40.7191	91.6361	-644.4	26	1945	27.2	9.2+	1	2.3+	0	1.1-	0	0.24-	0	1.99+	0	8.11+	2
1477	MVU	0000	40.7191	91.6352	-644.2	33	1871	27.2	8.5+	1	2.1+	0	1.1-	0	0.25-	0	1.90+	0	7.66+	1
1478	MVU	0000	40.7191	91.6345	-643.5	38	1875	28.5	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.79+	0	7.03+	0
1479	MVU	0000	40.7191	91.6336	-643.3	43	1830	28.5	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.68+	0	6.62+	0
1480	MVU	0000	40.7191	91.6329	-642.5	29	1989	28.5	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.64-	0	6.55+	0
1481	MVU	0000	40.7192	91.6322	-642.4	39	1806	28.5	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.55-	0	6.48+	0
1482	MVU	0000	40.7192	91.6315	-641.1	45	1872	28.5	8.1+	0	1.9-	0	1.3+	0	0.24-	0	1.54-	0	6.47+	0
1483	MVU	0000	40.7192	91.6308	-641.4	47	1892	28.5	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.60-	0	6.55+	0
1484	MVU	0000	40.7193	91.6299	-639.5	35	1976	28.5	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.46+	0
1485	MVU	0000	40.7193	91.6292	-639.5	50	1732	28.5	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.53-	0	6.33-	0
1486	MVU	0000	40.7193	91.6283	-639.5	27	1744	28.5	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.15-	0
1487	MVU	0000	40.7193	91.6276	-637.3	31	1872	30.7	7.7+	0	1.6-	0	1.3+	1	0.21-	1	1.21-	1	5.81-	0
1488	MVU	0000	40.7193	91.6269	-635.6	37	1724	30.7	7.5+	0	1.5-	1	1.3+	1	0.19-	1	1.09-	1	5.66-	0
1489	MVU	0000	40.7193	91.6260	-635.8	35	1812	30.7	7.6+	0	1.5-	1	1.3+	1	0.20-	1	1.11-	1	5.67-	0
1490	MVU	0000	40.7193	91.6253	-634.7	25	1778	30.7	7.7+	0	1.6-	0	1.3+	0	0.21-	1	1.23-	1	5.95-	0
1491	MVU	0000	40.7193	91.6244	-633.9	32	1691	30.7	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.43-	0	6.50+	0
1492	MVU	0000	40.7193	91.6237	-633.7	37	1894	30.7	8.0+	0	1.9-	0	1.2-	0	0.23-	0	1.60-	0	6.91+	0
1493	MVU	0000	40.7193	91.6228	-632.2	29	1996	30.7	8.2+	0	1.8-	0	1.1-	0	0.22-	0	1.66-	0	7.41+	1
1494	MOS	0000	40.7193	91.6221	-631.8	45	1582	30.7	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.68+	0	7.47+	1
1495	MOS	0000	40.7193	91.6212	-629.8	39	1801	30.7	8.0+	0	1.9+	0	1.1-	0	0.23-	0	1.75+	0	7.48+	1
1496	MOS	0000	40.7193	91.6203	-629.8	35	1776	30.0	8.1+	0	1.9+	0	1.1-	0	0.23-	0	1.79+	0	7.70+	1
1497	MOS	0000	40.7193	91.6196	-627.0	37	1807	30.0	8.0+	0	2.0+	0	1.0-	0	0.25-	0	1.92+	0	7.64+	1
1498	MOS	0000	40.7193	91.6189	-624.1	37	1852	30.0	8.4+	1	2.0+	0	1.0-	0	0.24-	0	1.99+	0	8.21+	2
1499	MOS	0000	40.7193	91.6180	-623.9	30	1690	30.0	8.7+	1	2.0+	0	1.0-	0	0.23-	0	1.94+	0	8.45+	2
1500	MOS	0000	40.7193	91.6173	-623.6	40	1870	30.0	8.9+	1	2.1+	0	1.0-	0	0.23-	0	2.03+	1	8.75+	3
1501	MOS	0000	40.7193	91.6166	-622.5	38	1853	30.0	9.3+	2	2.1+	0	1.0-	0	0.22-	0	2.08+	1	9.28+	3
1502	MOS	0000	40.7193	91.6159	-620.2	29	1887	30.0	9.3+	2	2.2+	0	1.0-	0	0.23-	0	2.13+	1	9.24+	3
1503	MOS	0000	40.7193	91.6152	-620.0	39	1991	30.0	9.3+	2	2.2+	0	1.0-	1	0.23-	0	2.19+	1	9.38+	3
1504	MOS	0000	40.7193	91.6145	-618.5	41	1873	30.0	9.2+	1	2.1+	0	1.0-	0	0.22-	0	2.04+	1	9.07+	3
1505	MOS	0000	40.7193	91.6138	-617.6	38	1736	30.0	9.0+	1	1.9+	0	1.0-	0	0.21-	0	1.85+	0	8.84+	3
1506	MOS	0000	40.7194	91.6131	-617.3	43	1799	30.0	8.9+	1	1.7-	0	1.0-	0	0.19-	1	1.63-	0	8.62+	2
1507	MOS	0000	40.7194	91.6124	-615.6	33	1815	30.0	8.9+	1	1.7-	0	1.0-	0	0.19-	1	1.62-	0	8.50+	2
1508	MOS	0000	40.7194	91.6115	-615.7	30	1849	30.0	8.8+	1	1.7-	0	1.0-	0	0.19-	1	1.61-	0	8.49+	2
1509	MVU	0000	40.7194	91.6108	-614.2	27	1622	30.0	8.6+	1	1.7-	0	1.1-	0	0.20-	1	1.63-	0	8.07+	1
1510	MVU	0000	40.7194	91.6099	-612.2	44	1947	30.0	8.6+	1	2.0+	0	1.1-	0	0.23-	0	1.78+	0	7.80+	1
1511	MVU	0000	40.7194	91.6090	-610.9	22	1697	30.0	8.6+	1	1.9-	0	1.1-	0	0.22-	0	1.64-	0	7.61+	1
1512	MVU	0000	40.7194	91.6083	-612.3	42	1842	30.0	8.8+	1	1.9-	0	1.2+	0	0.22-	0	1.61-	0	7.43+	1
1513	MVU	0000	40.7194	91.6074	-608.8	36	1994	30.0	8.9+	1	1.9-	0	1.2+	0	0.21-	1	1.55-	0	7.40+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	MVU	0000	40.7194	91.6067	-607.5	25	1787	29.5	9.0+	1	1.7-	0	1.2+	0	0.19-	1	1.39-	0	7.35+	1
1515	MVU	0000	40.7194	91.6059	-605.3	49	2014	29.5	9.0+	1	1.7-	0	1.3+	0	0.19-	1	1.35-	0	7.11+	0
1516	MVU	0000	40.7194	91.6052	-604.6	31	1698	29.5	9.0+	1	1.7-	0	1.3+	0	0.18-	1	1.31-	0	7.07+	0
1517	MVU	0000	40.7194	91.6044	-603.4	26	1860	29.5	9.1+	1	1.7-	0	1.3+	0	0.18-	1	1.29-	1	7.13+	0
1518	MVU	0000	40.7194	91.6037	-602.6	43	2041	29.5	9.0+	1	1.7-	0	1.3+	0	0.18-	1	1.29-	1	7.02+	0
1519	MVU	0000	40.7194	91.6030	-601.1	40	1721	29.5	8.7+	1	1.7-	0	1.2+	0	0.20-	1	1.41-	0	7.02+	0
1520	MVU	0000	40.7194	91.6023	-598.5	43	1830	29.5	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.45-	0	6.87+	0
1521	MVU	0000	40.7194	91.6016	-595.5	36	1769	29.5	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.65-	0	6.75+	0
1522	MVU	0000	40.7194	91.6009	-594.5	40	1905	29.5	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.95+	0	7.14+	0
1523	MVU	0000	40.7194	91.6002	-594.5	52	1791	30.9	8.1+	0	2.1+	0	1.1-	0	0.26+	0	1.99+	0	7.50+	1
1524	MVU	0000	40.7194	91.5995	-595.1	32	1965	30.9	8.4+	1	2.1+	0	1.1-	0	0.26-	0	2.03+	1	7.96+	1
1525	MVU	0000	40.7194	91.5988	-594.3	40	1843	30.9	8.9+	1	2.1+	0	1.0-	0	0.23-	0	1.97+	0	8.47+	2
1526	MVU	0000	40.7194	91.5981	-592.8	26	1915	30.9	8.9+	1	2.0+	0	1.1-	0	0.22-	0	1.81+	0	8.28+	2
1527	MVU	0000	40.7194	91.5974	-592.7	43	1825	30.9	8.9+	1	2.0+	0	1.1-	0	0.22-	0	1.82+	0	8.32+	2
1528	MVU	0000	40.7195	91.5967	-592.2	31	1787	30.9	8.9+	1	2.0+	0	1.1-	0	0.23-	0	1.92+	0	8.41+	2
1529	MVU	0000	40.7195	91.5958	-590.2	34	1894	30.9	8.7+	1	1.9-	0	1.1-	0	0.22-	0	1.76+	0	8.12+	2
1530	MVU	0000	40.7195	91.5951	-588.9	44	1890	30.9	8.9+	1	1.7-	0	1.1-	0	0.20-	1	1.63-	0	8.24+	2
1531	MVU	0000	40.7195	91.5944	-588.3	32	1646	30.9	8.7+	1	1.7-	0	1.1-	0	0.20-	1	1.57-	0	7.96+	1
1532	MVU	0000	40.7195	91.5937	-587.5	41	1903	26.9	8.4+	1	1.7-	0	1.1-	0	0.20-	1	1.50-	0	7.45+	1
1533	MVU	0000	40.7195	91.5928	-586.3	40	1944	26.9	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.62-	0	7.24+	1
1534	MVU	0000	40.7195	91.5921	-584.8	35	1758	26.9	7.7+	0	1.9-	0	1.1-	0	0.25-	0	1.70+	0	6.90+	0
1535	MVU	0000	40.7195	91.5914	-584.1	28	1811	26.9	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.70+	0	7.09+	0
1536	MVU	0000	40.7195	91.5907	-582.9	34	1683	26.9	8.1+	0	1.9-	0	1.1-	0	0.23-	0	1.77+	0	7.54+	1
1537	MVU	0000	40.7195	91.5900	-584.1	39	1891	26.9	8.5+	1	2.1+	0	1.1-	0	0.24-	0	1.94+	0	7.94+	1
1538	MVU	0000	40.7195	91.5891	-581.4	25	1824	26.9	8.9+	1	2.3+	0	1.1-	0	0.26-	0	2.20+	1	8.43+	2
1539	MVU	0000	40.7195	91.5884	-580.5	21	1821	26.9	9.0+	1	2.5+	1	1.1-	0	0.28+	0	2.30+	1	8.19+	2
1540	MVU	0000	40.7195	91.5877	-581.5	40	2097	26.9	9.1+	1	2.8+	2	1.2+	0	0.31+	0	2.38+	1	7.76+	1
1541	MVU	0000	40.7195	91.5870	-579.2	37	1935	25.4	9.0+	1	2.8+	2	1.2+	0	0.31+	0	2.29+	1	7.28+	1
1542	MVU	0000	40.7197	91.5861	-577.1	41	1888	25.4	8.6+	1	2.8+	2	1.3+	0	0.33+	1	2.18+	1	6.68+	0
1543	MVU	0000	40.7197	91.5854	-578.1	29	2062	25.4	8.3+	0	3.0+	2	1.3+	0	0.36+	1	2.33+	1	6.49+	0
1544	MVU	0000	40.7197	91.5847	-576.7	43	1948	25.4	8.0+	0	2.9+	2	1.2+	0	0.36+	1	2.30+	1	6.41+	0
1545	MVU	0000	40.7198	91.5840	-575.4	31	1950	25.4	7.7+	0	2.8+	2	1.2+	0	0.36+	1	2.23+	1	6.19-	0
1546	MVU	0000	40.7198	91.5832	-576.8	24	1961	25.4	7.4-	0	2.6+	1	1.2+	0	0.36+	1	2.15+	1	6.03-	0
1547	MVU	0000	40.7198	91.5825	-574.0	28	1767	25.4	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.75+	0	5.76-	0
1548	MVU	0000	40.7198	91.5817	-573.6	37	1890	25.4	7.2-	0	2.0+	0	1.3+	1	0.27+	0	1.50-	0	5.50-	0
1549	MVU	0000	40.7200	91.5810	-572.1	32	1841	25.4	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.42-	0	5.57-	0
1550	MVU	0000	40.7200	91.5802	-571.5	39	2082	25.0	7.6+	0	1.8-	0	1.3+	1	0.24-	0	1.41-	0	5.87-	0
1551	MVU	0000	40.7200	91.5795	-570.7	39	1901	25.0	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.64-	0	6.27-	0
1552	MVU	0000	40.7200	91.5787	-569.5	42	1932	25.0	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.92+	0	6.64+	0
1553	MVU	0000	40.7200	91.5779	-568.2	38	2041	25.0	7.8+	0	2.5+	1	1.1-	0	0.32+	1	2.17+	1	6.83+	0
1554	MVU	0000	40.7200	91.5772	-567.7	41	1948	25.0	7.8+	0	2.6+	1	1.1-	0	0.33+	1	2.35+	1	7.00+	0
1555	MVU	0000	40.7200	91.5765	-568.0	35	1796	25.0	7.8+	0	2.7+	1	1.1-	0	0.35+	1	2.46+	2	7.09+	0
1556	MVU	0000	40.7200	91.5758	-566.2	34	1941	25.0	7.9+	0	2.7+	2	1.1-	0	0.35+	1	2.50+	2	7.24+	1
1557	MVU	0000	40.7200	91.5751	-565.8	35	1953	25.0	8.3+	0	2.8+	2	1.1-	0	0.33+	1	2.51+	2	7.53+	1
1558	MVU	0000	40.7199	91.5744	-564.8	33	1925	25.0	8.2+	0	2.8+	2	1.1-	0	0.34+	1	2.49+	2	7.36+	1
1559	MVU	0000	40.7199	91.5737	-564.3	40	2005	21.8	8.3+	1	2.7+	2	1.2-	0	0.33+	1	2.33+	1	7.15+	0
1560	MVU	0000	40.7199	91.5730	-563.3	40	2019	21.8	8.4+	1	2.7+	1	1.2+	0	0.32+	1	2.21+	1	6.93+	0
1561	MVU	0000	40.7197	91.5723	-562.1	46	1994	21.8	8.3+	1	2.6+	1	1.3+	0	0.31+	0	2.04+	1	6.59+	0
1562	MVU	0000	40.7197	91.5716	-561.8	33	1949	21.8	8.5+	1	2.5+	1	1.3+	1	0.29+	0	1.88+	0	6.49+	0
1563	MVU	0000	40.7197	91.5709	-560.3	32	1997	21.8	8.5+	1	2.4+	1	1.3+	1	0.28+	0	1.82+	0	6.43+	0
1564	MVU	0000	40.7198	91.5700	-559.7	34	2042	21.8	8.4+	1	2.5+	1	1.3+	1	0.29+	0	1.88+	0	6.42+	0
1565	MVU	0000	40.7198	91.5693	-558.2	45	2186	21.8	8.2+	0	2.4+	1	1.3+	0	0.29+	0	1.90+	0	6.42+	0
1566	MVU	0000	40.7198	91.5686	-557.4	25	1918	21.8	8.0+	0	2.4+	1	1.2+	0	0.31+	0	1.97+	0	6.46+	0
1567	MVU	0000	40.7198	91.5677	-557.0	44	2140	21.8	7.9+	0	2.4+	1	1.2+	0	0.30+	0	1.95+	0	6.47+	0
1568	MVU	0000	40.7198	91.5670	-556.5	27	1896	22.0	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.77+	0	6.53+	0
1569	MVU	0000	40.7198	91.5663	-554.0	35	1964	22.0	8.2+	0	2.2+	0	1.3+	0	0.26+	0	1.73+	0	6.53+	0
1570	MVU	0000	40.7198	91.5654	-551.6	38	1908	22.0	8.3+	0	2.0+	0	1.3+	0	0.25-	0	1.59-	0	6.45+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	MVU	0000	40.7198	91.5647	-549.6	32	2147	22.0	8.4+	1	2.2+	0	1.3+	0	0.26-	0	1.69+	0	6.51+	0
1572	MVU	0000	40.7198	91.5640	-540.9	47	1841	22.0	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.83+	0	6.51+	0
1573	LPCH	0000	40.7198	91.5631	-539.0	29	1800	22.0	8.2+	0	2.4+	0	1.2+	1	0.29+	0	1.94+	0	6.68-	0
1574	LPCH	0000	40.7198	91.5624	-541.5	23	1886	22.0	8.3+	0	2.5+	1	1.2+	0	0.30+	0	2.18+	0	7.16+	0
1575	LPCH	0000	40.7199	91.5617	-541.7	26	1939	22.0	8.4+	1	2.5+	1	1.1+	0	0.30+	0	2.18+	0	7.37+	0
1576	LPCH	0000	40.7199	91.5610	-540.7	33	1947	22.0	8.6+	1	2.5+	1	1.2+	0	0.29+	0	2.15+	0	7.39+	0
1577	LPCH	0000	40.7199	91.5605	-540.3	44	2087	22.3	8.7+	1	2.6+	1	1.2+	0	0.30+	0	2.22+	0	7.46+	0
1578	LPCH	0000	40.7199	91.5597	-538.1	33	2059	22.3	8.5+	1	2.6+	1	1.2+	0	0.31+	0	2.25+	1	7.22+	0
1579	LPCH	0000	40.7199	91.5592	-536.6	39	1993	22.3	8.2+	0	2.6+	1	1.2+	0	0.32+	0	2.25+	1	7.00-	0
1580	LPCH	0000	40.7199	91.5585	-534.7	30	2111	22.3	8.1+	0	2.7+	1	1.2+	0	0.33+	1	2.29+	1	6.96-	0
1581	LPCH	0000	40.7200	91.5578	-533.7	35	2007	22.3	7.8+	0	2.5+	1	1.2+	0	0.32+	0	2.11+	0	6.66-	0
1582	LPCH	0000	40.7200	91.5571	-532.4	44	2133	22.3	7.7+	0	2.3+	0	1.2+	1	0.30+	0	1.89+	0	6.29-	0
1583	LPCH	0000	40.7200	91.5564	-533.8	37	1903	22.3	7.6+	0	2.3+	0	1.2+	1	0.30+	0	1.80-	0	6.11-	1
1584	LPCH	0000	40.7200	91.5557	-528.5	38	1969	22.3	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.63-	0	5.87-	1
1585	LPCH	0000	40.7200	91.5550	-526.8	41	1993	22.3	7.7+	0	2.1+	0	1.3+	1	0.27+	0	1.57-	0	5.87-	1
1586	LPCH	0000	40.7201	91.5543	-525.1	34	2009	25.9	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.60-	0	6.20-	0
1587	LPCH	0000	40.7201	91.5535	-524.6	33	2020	25.9	8.3+	1	2.1+	0	1.3+	1	0.25-	0	1.61-	0	6.49-	0
1588	LPCH	0000	40.7201	91.5527	-524.1	44	2014	25.9	8.6+	1	2.2+	0	1.3+	1	0.25-	0	1.73-	0	6.84-	0
1589	LPCH	0000	40.7201	91.5520	-523.5	38	2104	25.9	8.5+	1	2.5+	1	1.2+	0	0.29+	0	2.07+	0	7.14+	0
1590	LPCH	0000	40.7201	91.5512	-521.5	33	1920	25.9	8.0+	0	2.7+	1	1.1+	0	0.33+	1	2.35+	1	7.05+	0
1591	LPCH	0000	40.7202	91.5504	-520.5	38	1776	25.9	7.6+	0	2.8+	1	1.1+	0	0.36+	1	2.46+	1	6.77-	0
1592	LPCH	0000	40.7202	91.5497	-519.3	34	1952	25.9	7.1-	0	2.8+	2	1.1+	0	0.40+	2	2.59+	1	6.44-	0
1593	LPCH	0000	40.7202	91.5488	-520.8	33	1862	25.9	7.0-	0	2.6+	1	1.2+	0	0.37+	1	2.20+	0	6.01-	1
1594	LPCH	0000	40.7202	91.5481	-519.3	33	1841	25.9	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.83-	0	6.08-	1
1595	LPCH	0000	40.7202	91.5472	-518.2	37	1749	27.6	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.59-	0	6.34-	0
1596	LPCH	0000	40.7203	91.5465	-517.7	41	1814	27.6	7.8+	0	1.7-	0	1.2+	0	0.21-	0	1.38-	1	6.51-	0
1597	LPCH	0000	40.7203	91.5456	-517.0	39	1683	27.6	7.8+	0	1.6-	0	1.2+	0	0.21-	0	1.41-	1	6.72-	0
1598	LPCH	0000	40.7203	91.5449	-516.3	33	1619	27.6	7.6+	0	1.8-	0	1.2+	0	0.23-	0	1.49-	0	6.50-	0
1599	LPCH	0000	40.7203	91.5442	-516.5	40	1866	27.6	7.4-	0	1.9-	0	1.2+	1	0.25-	0	1.54-	0	6.09-	1
1600	LPCH	0000	40.7204	91.5435	-515.4	42	1772	27.6	7.6+	0	1.8-	0	1.3+	1	0.23-	0	1.40-	1	6.03-	1
1601	LPCH	0000	40.7204	91.5428	-515.6	41	1809	27.6	7.8+	0	1.7-	0	1.3+	1	0.21-	0	1.26-	1	6.01-	1
1602	LPCH	0000	40.7204	91.5422	-515.1	28	1875	27.6	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.24-	1	6.21-	0
1603	LPCH	0000	40.7204	91.5415	-513.9	34	1834	27.6	8.3+	1	1.6-	0	1.2+	1	0.19-	1	1.29-	1	6.87-	0
1604	LPCH	0000	40.7204	91.5410	-512.7	38	1787	28.3	8.2+	0	1.7-	0	1.1+	0	0.21-	0	1.55-	0	7.40+	0
1605	LPCH	0000	40.7204	91.5403	-513.2	30	1811	28.3	8.1+	0	2.0-	0	1.0-	0	0.24-	0	1.95+	0	8.01+	1
1606	LPCH	0000	40.7205	91.5396	-512.0	34	1622	28.3	7.9+	0	2.2+	0	1.0-	0	0.28+	0	2.30+	1	8.30+	1
1607	LPCH	0000	40.7205	91.5389	-511.8	37	1730	28.3	7.6+	0	2.4+	1	1.0-	0	0.32+	0	2.50+	1	7.85+	0
1608	LPCH	0000	40.7205	91.5383	-511.1	36	1870	28.3	7.4-	0	2.7+	1	1.0-	0	0.36+	1	2.66+	2	7.35+	0
1609	LPCH	0000	40.7205	91.5376	-509.3	37	1895	28.3	7.4-	0	2.8+	1	1.0-	0	0.37+	1	2.64+	2	7.05+	0
1610	LPCH	0000	40.7205	91.5369	-508.2	36	1855	28.3	7.3-	0	2.8+	2	1.0-	0	0.39+	2	2.70+	2	6.99-	0
1611	LPCH	0000	40.7206	91.5362	-507.4	34	1942	28.3	7.5+	0	2.8+	2	1.0-	0	0.38+	1	2.71+	2	7.19+	0
1612	LPCH	0000	40.7206	91.5353	-506.4	29	1897	28.3	7.8+	0	2.7+	1	1.0-	0	0.35+	1	2.60+	1	7.44+	0
1613	LPCH	0000	40.7206	91.5346	-505.8	34	1987	24.6	8.0+	0	2.7+	1	1.1+	0	0.34+	1	2.51+	1	7.41+	0
1614	LPCH	0000	40.7206	91.5339	-505.3	37	2014	24.6	8.2+	0	2.6+	1	1.1+	0	0.31+	0	2.23+	0	7.15+	0
1615	LPCH	0000	40.7206	91.5330	-504.0	31	1933	24.6	8.3+	0	2.4+	1	1.2+	1	0.29+	0	1.99+	0	6.74-	0
1616	LPCH	0000	40.7207	91.5323	-503.4	34	1930	24.6	8.2+	0	2.4+	0	1.3+	1	0.29+	0	1.78-	0	6.20-	0
1617	LPCH	0000	40.7207	91.5314	-501.9	37	1983	24.6	8.1+	0	2.2+	0	1.4+	2	0.28+	0	1.60-	0	5.80-	1
1618	LPCH	0000	40.7207	91.5307	-500.9	28	1957	24.6	8.1+	0	2.0+	0	1.4+	2	0.25-	0	1.43-	1	5.66-	1
1619	LPCH	0000	40.7207	91.5300	-499.2	40	2092	24.6	8.0+	0	1.8-	0	1.5+	2	0.23-	0	1.26-	1	5.52-	1
1620	LPCH	0000	40.7207	91.5293	-497.7	29	2023	24.6	8.0+	0	1.7-	0	1.4+	2	0.21-	1	1.16-	1	5.63-	1
1621	LPCH	0000	40.7208	91.5286	-496.7	39	1856	24.6	8.0+	0	1.7-	0	1.4+	2	0.21-	1	1.19-	1	5.78-	1
1622	LPCH	0000	40.7208	91.5279	-495.8	26	1980	26.2	8.1+	0	1.9-	0	1.4+	2	0.24-	0	1.42-	1	6.02-	1
1623	LPCH	0000	40.7208	91.5274	-495.6	34	2038	26.2	8.2+	0	2.2+	0	1.3+	1	0.27+	0	1.75-	0	6.45-	0
1624	LPCH	0000	40.7208	91.5266	-495.3	37	2155	26.2	8.1+	0	2.5+	1	1.2+	1	0.31+	0	2.06+	0	6.64-	0
1625	LPCH	0000	40.7208	91.5259	-493.8	36	1945	26.2	8.2+	0	2.6+	1	1.2+	0	0.32+	0	2.16+	0	6.83-	0
1626	LPCH	0000	40.7209	91.5252	-492.9	39	1863	26.2	7.9+	0	2.4+	1	1.2+	1	0.31+	0	1.98+	0	6.50-	0
1627	LPCH	0000	40.7209	91.5245	-491.7	43	1835	26.2	7.8+	0	2.2+	0	1.2+	1	0.28+	0	1.77-	0	6.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	LPCH	0000	40.7209	91.5238	-491.9	38	1809	26.2	7.9+	0	2.0+	0	1.2+	1	0.25-	0	1.59-	0	6.34-	0
1629	MVU	0000	40.7209	91.5231	-492.2	35	1759	26.2	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.50-	0	6.24-	0
1630	MVU	0000	40.7209	91.5224	-492.0	31	1846	26.2	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.70+	0	6.75+	0
1631	MVU	0000	40.7209	91.5217	-492.5	30	1927	22.7	8.0+	0	2.2+	0	1.1-	0	0.28+	0	1.95+	0	7.02+	0
1632	MVU	0000	40.7210	91.5210	-492.0	35	1760	22.7	8.1+	0	2.4+	1	1.1-	0	0.29+	0	2.18+	1	7.52+	1
1633	MVU	0000	40.7210	91.5201	-491.1	35	1984	22.7	8.4+	1	2.5+	1	1.0-	1	0.29+	0	2.41+	2	8.17+	2
1634	MVU	0000	40.7210	91.5194	-491.1	41	1837	22.7	8.3+	1	2.4+	1	1.1-	0	0.28+	0	2.25+	1	7.93+	1
1635	MVU	0000	40.7210	91.5187	-491.1	39	1993	22.7	8.4+	1	2.2+	0	1.1-	0	0.26-	0	1.98+	0	7.61+	1
1636	MVU	0000	40.7211	91.5178	-491.2	26	1899	22.7	8.2+	0	2.1+	0	1.2-	0	0.26-	0	1.80+	0	7.01+	0
1637	MVU	0000	40.7211	91.5171	-490.7	28	2044	22.7	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.85+	0	6.47+	0
1638	MVU	0000	40.7211	91.5164	-490.7	36	1983	22.7	7.9+	0	2.5+	1	1.2+	0	0.31+	0	2.03+	0	6.46+	0
1639	MVU	0000	40.7211	91.5159	-491.1	39	1980	22.7	7.9+	0	2.7+	2	1.2+	0	0.35+	1	2.30+	1	6.66+	0
1640	MVU	0000	40.7211	91.5151	-491.1	37	2043	22.1	7.9+	0	3.0+	2	1.2-	0	0.38+	2	2.58+	2	6.79+	0
1641	MVU	0000	40.7211	91.5144	-492.3	32	1858	22.1	7.9+	0	3.0+	2	1.1-	0	0.38+	2	2.62+	2	6.98+	0
1642	MVU	0000	40.7212	91.5137	-491.2	40	1852	22.1	8.0+	0	2.8+	2	1.1-	0	0.36+	1	2.55+	2	7.18+	0
1643	MVU	0000	40.7212	91.5130	-493.9	34	1949	22.1	7.9+	0	2.7+	1	1.1-	0	0.34+	1	2.46+	2	7.27+	1
1644	MVU	0000	40.7212	91.5123	-493.9	36	2028	22.1	8.1+	0	2.4+	1	1.1-	0	0.30+	0	2.22+	1	7.50+	1
1645	MVU	0000	40.7212	91.5116	-495.0	33	1862	22.1	8.2+	0	2.2+	0	1.1-	0	0.27+	0	2.06+	1	7.75+	1
1646	MVU	0000	40.7213	91.5107	-495.5	35	1913	22.1	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.99+	0	7.64+	1
1647	MVU	0000	40.7213	91.5100	-497.3	36	1743	22.1	8.1+	0	2.0+	0	1.1-	0	0.24-	0	1.84+	0	7.53+	1
1648	MVU	0000	40.7213	91.5093	-498.9	35	1761	22.1	8.0+	0	2.0+	0	1.1-	0	0.26-	0	1.89+	0	7.39+	1
1649	MVU	0000	40.7213	91.5086	-500.1	36	1811	21.5	7.8+	0	2.0+	0	1.1-	0	0.26-	0	1.83+	0	7.04+	0
1650	MVU	0000	40.7213	91.5079	-500.9	19	1715	21.5	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.80+	0	6.97+	0
1651	MVU	0000	40.7213	91.5072	-501.9	40	1841	21.5	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.89+	0	6.87+	0
1652	MVU	0000	40.7214	91.5065	-502.5	31	1922	21.5	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.92+	0	6.86+	0
1653	MVU	0000	40.7214	91.5058	-503.2	30	2022	21.5	8.3+	1	2.4+	1	1.2+	0	0.29+	0	2.01+	0	6.98+	0
1654	MVU	0000	40.7214	91.5052	-504.5	43	2103	21.5	8.7+	1	2.4+	1	1.2+	0	0.28+	0	1.97+	0	7.12+	0
1655	MVU	0000	40.7214	91.5045	-505.6	34	2019	21.5	8.9+	1	2.4+	1	1.2+	0	0.28+	0	2.00+	0	7.26+	1
1656	MVU	0000	40.7214	91.5038	-505.6	39	2064	21.5	9.1+	1	2.4+	1	1.2+	0	0.26-	0	1.90+	0	7.33+	1
1657	MVU	0000	40.7215	91.5031	-506.1	40	1975	21.5	9.2+	1	2.3+	0	1.2+	0	0.25-	0	1.90+	0	7.51+	1
1658	MVU	0000	40.7215	91.5024	-507.9	37	2045	23.9	8.8+	1	2.4+	1	1.2+	0	0.27+	0	2.00+	0	7.31+	1
1659	MVU	0000	40.7215	91.5017	-509.4	28	2039	23.9	8.7+	1	2.4+	1	1.2+	0	0.28+	0	2.03+	0	7.26+	1
1660	MVU	0000	40.7215	91.5010	-507.9	41	1990	23.9	8.3+	0	2.6+	1	1.2-	0	0.31+	0	2.22+	1	7.20+	0
1661	MVU	0000	40.7215	91.5003	-513.0	55	1945	23.9	8.0+	0	2.6+	1	1.1-	0	0.32+	1	2.23+	1	6.99+	0
1662	MVU	0000	40.7216	91.4994	-514.0	38	1780	23.9	8.0+	0	2.5+	1	1.1-	0	0.31+	0	2.21+	1	7.16+	0
1663	MVU	0000	40.7216	91.4987	-515.8	38	1801	23.9	8.0+	0	2.3+	0	1.1-	0	0.29+	0	2.08+	1	7.24+	1
1664	MVU	0000	40.7216	91.4980	-517.6	29	1878	23.9	8.4+	1	2.1+	0	1.1-	0	0.25-	0	1.85+	0	7.31+	1
1665	MVU	0000	40.7216	91.4973	-520.1	44	1986	23.9	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.72+	0	7.36+	1
1666	MVU	0000	40.7216	91.4964	-521.4	22	1815	23.9	8.7+	1	2.0+	0	1.2+	0	0.23-	0	1.68+	0	7.19+	0
1667	MVU	0000	40.7217	91.4957	-524.2	33	2016	22.4	8.7+	1	2.1+	0	1.3+	0	0.24-	0	1.69+	0	6.97+	0
1668	MVU	0000	40.7217	91.4950	-525.5	24	1956	22.4	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.74+	0	6.73+	0
1669	MVU	0000	40.7217	91.4944	-528.2	42	2074	22.4	8.4+	1	2.4+	1	1.3+	0	0.28+	0	1.85+	0	6.58+	0
1670	MVU	0000	40.7217	91.4937	-529.1	31	1901	22.4	8.4+	1	2.4+	1	1.3+	0	0.29+	0	1.92+	0	6.63+	0
1671	MVU	0000	40.7217	91.4930	-531.6	34	2059	22.4	8.2+	0	2.6+	1	1.2+	0	0.31+	0	2.08+	1	6.65+	0
1672	MVU	0000	40.7218	91.4923	-533.8	29	2035	22.4	8.0+	0	2.7+	1	1.2+	0	0.34+	1	2.30+	1	6.83+	0
1673	MVU	0000	40.7218	91.4916	-535.9	27	2077	22.4	7.8+	0	2.8+	2	1.1-	0	0.35+	1	2.42+	2	6.84+	0
1674	MVU	0000	40.7218	91.4909	-537.7	40	2089	22.4	7.7+	0	2.9+	2	1.1-	0	0.37+	1	2.55+	2	6.88+	0
1675	MVU	0000	40.7218	91.4900	-540.3	35	2121	22.4	7.8+	0	2.9+	2	1.1-	0	0.37+	1	2.54+	2	6.89+	0
1676	MVU	0000	40.7218	91.4893	-542.0	29	1759	23.1	7.6+	0	2.8+	2	1.1-	0	0.36+	1	2.42+	2	6.72+	0
1677	MVU	0000	40.7219	91.4886	-543.8	33	1804	23.1	7.7+	0	2.7+	1	1.1-	0	0.35+	1	2.34+	1	6.77+	0
1678	MVU	0000	40.7219	91.4877	-546.6	34	1843	23.1	7.4-	0	2.6+	1	1.2-	0	0.35+	1	2.22+	1	6.40+	0
1679	MVU	0000	40.7219	91.4870	-546.6	28	1804	23.1	7.2-	0	2.6+	1	1.1-	0	0.35+	1	2.23+	1	6.30-	0
1680	MVU	0000	40.7221	91.4863	-548.7	47	1864	23.1	7.3-	0	2.6+	1	1.1-	0	0.35+	1	2.27+	1	6.43+	0
1681	MVU	0000	40.7221	91.4856	-551.2	29	1866	23.1	7.2-	0	2.6+	1	1.1-	0	0.37+	1	2.31+	1	6.33-	0
1682	MVU	0000	40.7222	91.4849	-554.1	31	1826	23.1	7.2-	0	2.6+	1	1.1-	0	0.36+	1	2.41+	2	6.72+	0
1683	MVU	0000	40.7222	91.4842	-555.8	45	1903	23.1	7.0-	0	2.6+	1	1.0-	1	0.38+	2	2.58+	2	6.86+	0
1684	MVU	0000	40.7223	91.4835	-560.2	57	1619	23.1	6.6-	0	2.6+	1	1.0-	1	0.39+	2	2.70+	2	6.87+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	LPCH	0000	40.7224	91.4828	-560.9	42	1702	23.1	6.5-	1	2.5+	1	0.9-	1	0.39+	2	2.77+	2	7.16+	0
1686	LPCH	0000	40.7224	91.4821	-562.5	36	1618	23.1	6.6-	0	2.5+	1	0.9-	1	0.38+	1	2.75+	2	7.19+	0
1687	LPCH	0000	40.7225	91.4815	-564.0	31	1646	23.1	6.9-	0	2.3+	0	0.2-	0	0.33+	1	2.44+	1	7.28+	0
1688	LPCH	0000	40.7225	91.4808	-565.6	35	1700	23.1	7.2-	0	2.1+	0	1.0-	0	0.30+	0	2.13+	0	7.18+	0
1689	LPCH	0000	40.7226	91.4801	-566.9	45	1703	23.1	7.5+	0	2.0-	0	1.1-	0	0.26-	0	1.84-	0	7.09+	0
1690	LPCH	0000	40.7226	91.4796	-568.2	37	1303	23.1	7.7+	0	1.8-	0	1.1+	0	0.23-	0	1.59-	0	6.97-	0
1691	LPCH	0000	40.7227	91.4789	-570.5	40	1829	23.1	7.6+	0	1.7-	0	1.1+	0	0.23-	0	1.53-	0	6.74-	0
1692	LPCH	0000	40.7227	91.4782	-573.0	44	1809	23.1	7.7+	0	1.7-	0	1.1+	0	0.23-	0	1.56-	0	6.91-	0
1693	LPCH	0000	40.7227	91.4775	-573.8	37	1697	23.1	7.5+	0	1.9-	0	1.1+	0	0.25-	0	1.70-	0	6.80-	0
1694	LPCH	0000	40.7227	91.4768	-575.1	43	1722	25.0	7.3-	0	2.0+	0	1.1+	0	0.28+	0	1.85-	0	6.73-	0
1695	LPCH	0000	40.7227	91.4759	-577.6	39	1836	25.0	7.3-	0	2.0+	0	1.1+	0	0.27+	0	1.85-	0	6.78-	0
1696	LPCH	0000	40.7228	91.4752	-578.3	50	1921	25.0	7.1-	0	2.0+	0	1.1+	0	0.29+	0	1.83-	0	6.40-	0
1697	LPCH	0000	40.7228	91.4743	-580.8	42	1869	25.0	7.0-	0	2.1+	0	1.1+	0	0.29+	0	1.83-	0	6.24-	0
1698	LPCH	0000	40.7228	91.4736	-581.9	43	1796	25.0	6.8-	0	2.1+	0	1.1+	0	0.31+	0	1.88+	0	6.06-	1
1699	LPCH	0000	40.7228	91.4729	-583.7	37	1757	25.0	6.7-	0	2.3+	0	1.1+	0	0.35+	1	2.07+	0	5.94-	1
1700	LPCH	0000	40.7227	91.4722	-585.7	22	1766	25.0	6.8-	0	2.4+	0	1.1+	0	0.35+	1	2.15+	0	6.17-	1
1701	LPCH	0000	40.7227	91.4714	-587.9	37	1818	25.0	7.1-	0	2.3+	0	1.1+	0	0.32+	0	2.04+	0	6.40-	0
1702	MVU	0000	40.7227	91.4707	-589.8	39	1852	25.0	7.6+	0	2.0+	0	1.1-	0	0.26+	0	1.78+	0	6.76+	0
1703	MVU	0000	40.7226	91.4700	-592.8	45	1795	26.4	8.0+	0	1.7-	0	1.1-	0	0.21-	1	1.45-	0	7.01+	0
1704	MVU	0000	40.7226	91.4695	-594.5	36	1830	26.4	8.1+	0	1.4-	1	1.2-	0	0.17-	1	1.23-	1	7.03+	0
1705	MVU	0000	40.7225	91.4688	-595.5	28	1833	26.4	8.3+	0	1.2-	1	1.2-	0	0.15-	2	1.05-	1	7.12+	0
1706	MVU	0000	40.7226	91.4681	-597.5	27	1680	26.4	8.3+	0	1.2-	1	1.2-	0	0.14-	2	1.03-	1	7.21+	0
1707	MVU	0000	40.7224	91.4674	-598.8	41	1933	26.4	8.5+	1	1.4-	1	1.1-	0	0.17-	1	1.26-	1	7.63+	1
1708	MVU	0000	40.7225	91.4667	-600.3	38	1695	26.4	8.6+	1	1.6-	0	1.1-	0	0.18-	1	1.48-	0	8.04+	1
1709	MVU	0000	40.7225	91.4659	-601.5	30	1769	26.4	8.7+	1	2.0+	0	1.0-	1	0.23-	0	1.94+	0	8.53+	2
1710	MVU	0000	40.7225	91.4651	-603.1	52	1938	26.4	8.7+	1	2.4+	1	1.0-	1	0.27+	0	2.40+	2	8.80+	2
1711	MVU	0000	40.7225	91.4644	-604.4	35	1913	26.4	8.5+	1	2.4+	1	1.0-	1	0.29+	0	2.37+	1	8.28+	2
1712	MVU	0000	40.7225	91.4636	-606.4	42	1845	26.6	8.4+	1	2.6+	1	1.1-	0	0.31+	0	2.40+	2	7.88+	1
1713	MVU	0000	40.7226	91.4631	-608.4	35	1783	26.6	8.1+	0	2.6+	1	1.1-	0	0.32+	0	2.29+	1	7.20+	0
1714	MVU	0000	40.7226	91.4624	-610.0	35	1816	26.6	7.9+	0	2.4+	1	1.2-	0	0.31+	0	2.11+	1	6.85+	0
1715	MVU	0000	40.7226	91.4617	-611.5	37	2001	26.6	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.15+	1	6.85+	0
1716	MVU	0000	40.7226	91.4612	-613.5	30	1938	26.6	7.8+	0	2.3+	1	1.1-	0	0.30+	0	2.10+	1	7.01+	0
1717	MVU	0000	40.7226	91.4605	-614.6	31	1703	26.6	8.2+	0	2.2+	0	1.1-	0	0.27+	0	2.02+	0	7.56+	1
1718	MVU	0000	40.7226	91.4598	-611.8	41	1682	26.6	8.5+	1	2.0+	0	1.1-	0	0.24-	0	1.86+	0	7.89+	1
1719	MVU	0000	40.7227	91.4590	-606.1	35	1894	26.6	8.9+	1	1.8-	0	1.1-	0	0.20-	1	1.59-	0	8.03+	1
1720	MVU	0000	40.7227	91.4582	-609.7	40	1729	26.6	8.9+	1	1.6-	0	1.1-	0	0.18-	1	1.39-	0	7.94+	1
1721	MVU	0000	40.7227	91.4575	-617.2	42	2013	27.6	8.8+	1	1.4-	1	1.2+	0	0.16-	1	1.23-	1	7.50+	1
1722	MVU	0000	40.7226	91.4567	-623.9	48	1841	27.6	8.6+	1	1.4-	1	1.2+	0	0.16-	1	1.11-	1	6.98+	0
1723	MVU	0000	40.7226	91.4559	-625.4	53	1801	27.6	8.3+	1	1.4-	1	1.3+	0	0.17-	1	1.12-	1	6.67+	0
1724	MVU	0000	40.7226	91.4553	-627.8	45	1845	27.6	8.5+	0	1.5-	1	1.3+	0	0.18-	1	1.15-	1	6.48+	0
1725	MVU	0000	40.7226	91.4546	-628.3	31	1991	27.6	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.27-	1	6.39+	0
1726	MVU	0000	40.7227	91.4539	-629.3	39	1736	27.6	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.50-	0	6.49+	0
1727	MVU	0000	40.7227	91.4532	-628.3	39	1655	27.6	7.1-	0	1.9-	0	1.1-	0	0.27+	0	1.75+	0	6.46+	0
1728	MVU	0000	40.7227	91.4525	-630.1	30	1620	27.6	6.7-	0	2.1+	0	1.0-	1	0.31+	0	1.98+	0	6.41+	0
1729	MVU	0000	40.7227	91.4518	-634.6	35	1688	27.6	6.5-	0	2.1+	0	1.0-	1	0.31+	0	1.99+	0	6.33-	0
1730	MVU	0000	40.7227	91.4511	-635.6	38	1610	28.1	6.4-	1	2.0+	0	1.1-	0	0.31+	0	1.87+	0	6.05-	0
1731	MVU	0000	40.7228	91.4504	-635.4	31	1596	28.1	6.3-	1	1.8-	0	1.1-	0	0.29+	0	1.72+	0	5.88-	0
1732	MVU	0000	40.7228	91.4497	-636.5	35	1684	28.1	6.5-	1	1.8-	0	1.1-	0	0.29+	0	1.69+	0	5.92-	0
1733	MVU	0000	40.7228	91.4491	-635.7	38	1598	28.1	6.6-	0	2.1+	0	1.1-	0	0.32+	0	1.89+	0	6.01-	0
1734	MVU	0000	40.7228	91.4484	-636.0	31	1810	28.1	6.9-	0	2.3+	0	1.1-	0	0.33+	1	2.08+	1	6.28-	0
1735	MVU	0000	40.7228	91.4477	-637.7	29	1805	28.1	7.3-	0	2.5+	1	1.1-	0	0.34+	1	2.17+	1	6.42+	0
1736	MVU	0000	40.7228	91.4472	-640.6	32	1815	28.1	7.5-	0	2.4+	1	1.2-	0	0.33+	1	2.09+	1	6.29-	0
1737	MVU	0000	40.7228	91.4465	-643.3	35	1755	28.1	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.88+	0	6.45+	0
1738	MVU	0000	40.7227	91.4458	-644.6	39	2109	28.1	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.81+	0	6.61+	0
1739	MVU	0000	40.7227	91.4450	-645.1	42	1792	28.0	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.80+	0	6.94+	0
1740	MVU	0000	40.7225	91.4443	-646.1	42	2131	28.0	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.84+	0	7.13+	0
1741	MVU	0000	40.7225	91.4436	-647.1	40	1839	28.0	8.0+	0	2.1+	0	1.2+	0	0.26+	0	1.81+	0	6.84+	0

(PSI-018)

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	MVU	0000	40.7225	91.4427	-648.1	42	1749	28.0	8.0+	0	2.0+	0	1.2+	0	0.26-	0	1.69+	0	6.60+	0
1743	MVU	0000	40.7224	91.4420	-649.4	32	1949	28.0	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.62-	0	6.04-	0
1744	MVU	0000	40.7224	91.4413	-649.4	40	1880	28.0	7.7+	0	2.0+	0	1.3+	1	0.26-	0	1.52-	0	5.83-	0
1745	MVU	0000	40.7224	91.4405	-650.4	34	2026	28.0	7.7+	0	2.0+	0	1.3+	1	0.27+	0	1.55-	0	5.79-	0
1746	MVU	0000	40.7224	91.4398	-651.7	37	1948	28.0	7.6+	0	2.2+	0	1.3+	1	0.29+	0	1.70+	0	5.78-	0
1747	MVU	0000	40.7224	91.4389	-651.9	30	1827	28.0	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.76+	0	6.12-	0
1748	MVU	0000	40.7224	91.4382	-652.8	35	1910	27.2	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.84+	0	6.30-	0
1749	MVU	0000	40.7224	91.4375	-653.8	27	1850	27.2	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.82+	0	6.49+	0
1750	MVU	0000	40.7224	91.4367	-654.8	33	1919	27.2	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.63-	0	6.53+	0
1751	MVU	0000	40.7224	91.4360	-656.0	33	1834	27.2	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.47-	0	6.54+	0
1752	MVU	0000	40.7223	91.4353	-656.8	40	1796	27.2	7.7+	0	1.6-	0	1.2-	0	0.21-	1	1.37-	0	6.59+	0
1753	MVU	0000	40.7223	91.4346	-657.3	36	1793	27.2	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.59+	0
1754	MVU	0000	40.7223	91.4339	-657.5	34	1579	27.2	7.5+	0	1.6-	0	1.1-	0	0.22-	0	1.44-	0	6.63+	0
1755	MVU	0000	40.7221	91.4332	-658.5	31	1651	27.2	7.4+	0	1.8-	0	1.1-	0	0.24	0	1.55-	0	6.59+	0
1756	MVU	0000	40.7221	91.4325	-659.0	38	1901	27.2	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.55-	0	6.50+	0
1757	MVU	0000	40.7220	91.4319	-659.8	22	1701	27.3	7.7+	0	1.7-	0	1.2+	0	0.23-	0	1.46-	0	6.48+	0
1758	MVU	0000	40.7220	91.4312	-660.5	35	2048	27.3	8.1+	0	1.8-	0	1.3+	0	0.23-	0	1.47-	0	6.48+	0
1759	MVU	0000	40.7220	91.4305	-660.8	27	2022	27.3	8.5+	1	1.9-	0	1.3+	1	0.22-	0	1.42-	0	6.36+	0
1760	MVU	0000	40.7220	91.4298	-660.3	28	1783	27.3	8.6+	1	2.0+	0	1.3+	1	0.23-	0	1.46-	0	6.43+	0
1761	MVU	0000	40.7219	91.4291	-661.0	36	2165	27.3	8.7+	1	2.1+	0	1.4+	1	0.24-	0	1.55-	0	6.33-	0
1762	MVU	0000	40.7219	91.4284	-660.8	35	1951	27.3	8.3+	1	2.1+	0	1.4+	1	0.25-	0	1.53-	0	6.18-	0
1763	MVU	0000	40.7217	91.4277	-661.2	49	1932	27.3	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.61-	0	6.20-	0
1764	MVU	0000	40.7216	91.4270	-661.4	34	1937	27.3	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.55-	0	5.99-	0
1765	MVU	0000	40.7216	91.4263	-660.7	38	1915	27.3	7.6+	0	1.9-	0	1.3+	0	0.24-	0	1.47-	0	6.00-	0
1766	MVU	0000	40.7215	91.4256	-660.7	39	1954	26.2	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.50-	0	6.02-	0
1767	MVU	0000	40.7213	91.4250	-661.2	40	1845	26.2	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.42-	0	6.08-	0
1768	MVU	0000	40.7213	91.4243	-661.2	26	1931	26.2	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.50-	0	6.52+	0
1769	MVU	0000	40.7212	91.4236	-660.1	38	1817	26.2	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.64-	0	6.71+	0
1770	MVU	0000	40.7211	91.4231	-662.1	44	1881	26.2	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.78+	0	7.09+	0
1771	MVU	0000	40.7211	91.4224	-661.3	37	1922	26.2	8.1+	0	2.2+	0	1.1-	0	0.27+	0	2.02+	0	7.46+	1
1772	MVU	0000	40.7209	91.4217	-660.3	28	1715	26.2	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.22+	1	7.39+	1
1773	MVU	0000	40.7209	91.4210	-660.1	45	1835	26.2	8.1+	0	2.4+	1	1.0-	1	0.30+	0	2.30+	1	7.77+	1
1774	MVU	0000	40.7209	91.4203	-660.1	34	1812	26.2	7.9+	0	2.2+	0	1.0-	1	0.28+	0	2.20+	1	7.83+	1
1775	MVU	0000	40.7208	91.4196	-660.1	37	1769	25.7	7.4-	0	2.0+	0	1.0-	1	0.28+	0	2.05+	1	7.46+	1
1776	MVU	0000	40.7208	91.4187	-661.1	48	1549	25.7	6.9-	0	1.8-	0	1.0-	1	0.26-	0	1.79+	0	6.97+	0
1777	MVU	0000	40.7208	91.4181	-660.3	36	1630	25.7	6.5-	1	1.7-	0	1.0-	1	0.26-	0	1.62-	0	6.29-	0
1778	MVU	0000	40.7208	91.4174	-660.3	40	1522	25.7	6.3-	1	1.7-	0	1.1-	0	0.26-	0	1.57-	0	5.94-	0
1779	MVU	0000	40.7207	91.4165	-660.3	40	1746	25.7	6.4-	1	1.7-	0	1.1-	0	0.26+	0	1.62-	0	6.10-	0
1780	MVU	0000	40.7207	91.4158	-659.8	34	1827	25.7	6.8-	0	1.8-	0	1.0-	1	0.26-	0	1.71+	0	6.61+	0
1781	MVU	0000	40.7207	91.4151	-659.8	31	1675	25.7	6.9-	0	1.8-	0	1.0-	1	0.26-	0	1.80+	0	6.93+	0
1782	MVU	0000	40.7205	91.4143	-659.8	37	1634	25.7	7.1-	0	1.8-	0	1.0-	1	0.26-	0	1.79+	0	7.03+	0
1783	MVU	0000	40.7204	91.4136	-658.8	45	1800	25.7	7.2-	0	1.8-	0	1.0-	1	0.26-	0	1.79+	0	6.96+	0
1784	MVU	0000	40.7204	91.4129	-657.8	44	1786	25.7	7.2-	0	2.0+	0	1.1-	0	0.27+	0	1.84+	0	6.71+	0
1785	MVU	0000	40.7203	91.4122	-658.1	38	1674	25.7	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.94+	0	6.67+	0
1786	MVU	0000	40.7203	91.4115	-657.1	44	1706	25.7	7.2-	0	2.3+	0	1.0-	0	0.32+	1	2.21+	1	6.87+	0
1787	MVU	0000	40.7201	91.4108	-656.8	45	1903	25.7	7.3-	0	2.3+	0	1.0-	1	0.32+	0	2.23+	1	7.04+	0
1788	MVU	0000	40.7201	91.4101	-655.8	39	1895	25.7	7.3-	0	2.2+	0	1.0-	1	0.31+	0	2.16+	1	7.09+	0
1789	MVU	0000	40.7201	91.4094	-655.1	36	1689	25.7	7.6+	0	2.0+	0	1.0-	1	0.27+	0	1.96+	0	7.36+	1
1790	MVU	0000	40.7201	91.4087	-653.6	42	1799	25.7	7.9+	0	1.8-	0	1.1-	0	0.23-	0	1.71+	0	7.31+	1
1791	MVU	0000	40.7201	91.4080	-652.8	43	1937	25.7	8.2+	0	1.9-	0	1.1-	0	0.23-	0	1.67+	0	7.37+	1
1792	MOS	0000	40.7200	91.4074	-652.3	28	1710	25.7	8.6+	1	1.8-	0	1.1-	0	0.21-	0	1.62-	0	7.69+	1
1793	MOS	0000	40.7200	91.4067	-652.1	36	1939	25.7	8.8+	1	1.9+	0	1.1-	0	0.22-	0	1.67+	0	7.71+	1
1794	MOS	0000	40.7200	91.4060	-650.6	33	1832	25.7	8.9+	1	2.0+	0	1.1-	0	0.23-	0	1.80+	0	7.88+	1
1795	MOS	0000	40.7200	91.4053	-649.6	33	1841	25.7	8.7+	1	2.0+	0	1.1-	0	0.23-	0	1.78+	0	7.81+	1
1796	MOS	0000	40.7200	91.4044	-650.7	39	2066	25.7	8.6+	1	2.1+	0	1.1-	0	0.24-	0	1.85+	0	7.58+	1
1797	MOS	0000	40.7200	91.4037	-646.4	32	1839	25.7	8.3+	1	2.1+	0	1.1-	0	0.26-	0	1.87+	0	7.32+	1
1798	MOS	0000	40.7200	91.4030	-645.4	33	1890	25.7	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.71+	0	7.28+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	MOS	0000	40.7200	91.4023	-643.9	36	1880	25.7	8.5+	1	2.1+	0	1.1+	0	0.24-	0	1.79+	0	7.43+	1
1800	MOS	0000	40.7200	91.4015	-642.9	46	1938	25.7	8.6+	1	1.9+	0	1.1+	0	0.23-	0	1.70+	0	7.55+	1
1801	MOS	0000	40.7200	91.4008	-652.5	28	1710	25.7	8.7+	1	1.9+	0	1.1-	0	0.22-	0	1.69+	0	7.66+	1
1802	MOS	0000	40.7200	91.3999	-638.3	28	1856	25.7	8.4+	1	2.0+	0	1.1-	0	0.24-	0	1.77+	0	7.35+	1
1803	MOS	0000	40.7199	91.3992	-636.8	36	2016	25.7	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.69+	0	6.83+	0
1804	MOS	0000	40.7198	91.3984	-635.3	36	1921	25.7	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.71+	0	6.36+	0
1805	MOS	0000	40.7198	91.3975	-632.5	44	1937	25.7	7.2+	0	2.0+	0	1.2+	0	0.28+	0	1.66+	0	5.94-	0
1806	MOS	0000	40.7197	91.3968	-629.5	43	1729	25.7	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.60-	0	5.77-	0
1807	MOS	0000	40.7197	91.3961	-625.0	50	1913	25.7	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.60-	0	5.79-	0
1808	MOS	0000	40.7197	91.3954	-625.0	50	1913	25.7	7.4+	0	1.9+	0	1.2+	0	0.25-	0	1.51-	0	6.01-	0
1809	MOS	0000	40.7196	91.3948	-623.5	41	1753	25.7	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.44-	0	6.38+	0
1810	MOS	0000	40.7196	91.3941	-621.0	36	1873	25.7	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.35-	0	6.57+	0
1811	MOS	0000	40.7196	91.3934	-618.8	46	1805	25.7	8.4+	1	1.5-	0	1.2+	0	0.18-	1	1.21-	1	6.83+	0
1812	MOS	0000	40.7196	91.3927	-615.8	35	1760	25.7	8.3+	1	1.5-	0	1.2+	0	0.17-	1	1.19-	1	6.78+	0
1813	MOS	0000	40.7196	91.3920	-613.0	44	1930	25.7	8.3+	1	1.6-	0	1.3+	0	0.19-	1	1.23-	1	6.59+	0
1814	MOS	0000	40.7196	91.3911	-609.9	30	1915	25.7	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.39-	0	6.63+	0
1815	MOS	0000	40.7196	91.3904	-606.4	38	1869	25.7	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.61-	0	6.49+	0
1816	MOS	0000	40.7196	91.3897	-597.9	37	1867	25.7	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.75+	0	6.46+	0
1817	MOS	0000	40.7196	91.3889	-595.6	27	1960	25.7	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.74+	0	6.54+	0
1818	MOS	0000	40.7196	91.3880	-592.7	41	1754	25.7	7.8+	0	1.9+	0	1.2+	0	0.24-	0	1.56-	0	6.47+	0
1819	MOS	0000	40.7196	91.3873	-588.0	37	1880	25.7	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.32-	0	6.57+	0
1820	MOS	0000	40.7196	91.3865	-584.5	30	1957	25.7	8.3+	1	1.4-	1	1.2+	0	0.17-	1	1.13-	1	6.84+	0
1821	MOS	0000	40.7196	91.3858	-580.7	41	2004	25.7	8.5+	1	1.3-	1	1.2+	0	0.15-	1	1.06-	1	7.07+	0
1822	MOS	0000	40.7196	91.3849	-577.2	31	1779	25.7	8.5+	1	1.4-	1	1.2+	0	0.16-	1	1.20-	1	7.29+	1
1823	MOS	0000	40.7196	91.3840	-572.8	33	1895	25.7	8.4+	1	1.7-	0	1.1-	0	0.20-	1	1.46-	0	7.38+	1
1824	MOS	0000	40.7196	91.3834	-569.1	29	1857	25.7	8.4+	1	2.1+	0	1.1-	0	0.25-	0	1.84+	0	7.42+	1
1825	MOS	0000	40.7196	91.3825	-564.3	21	2004	25.7	8.2+	1	2.5+	1	1.1-	0	0.30+	0	2.26+	1	7.44+	1
1826	MOS	0000	40.7196	91.3818	-559.3	40	2050	25.7	8.1+	0	2.7+	1	1.1-	0	0.33+	1	2.52+	2	7.65+	1
1827	MOS	0000	40.7196	91.3809	-559.4	40	2050	25.7	7.9+	0	2.8+	2	1.0-	0	0.35+	1	2.72+	2	7.83+	1
1828	MOS	0000	40.7196	91.3803	-547.2	37	1746	25.7	7.5+	0	2.7+	1	1.0-	1	0.35+	1	2.71+	2	7.68+	1
1829	MOS	0000	40.7196	91.3796	-543.9	36	1884	25.5	7.3+	0	2.5+	1	1.0-	1	0.34+	1	2.58+	2	7.49+	1
1830	MOS	0000	40.7196	91.3789	-539.4	34	1736	25.5	7.1-	0	2.4+	1	1.0-	1	0.34+	1	2.51+	2	7.32+	1
1831	MOS	0000	40.7196	91.3782	-535.0	42	1884	25.5	7.1-	0	2.3+	1	1.0-	0	0.32+	0	2.25+	1	6.99+	0
1832	MOS	0000	40.7196	91.3775	-530.0	36	1892	25.5	7.4+	0	2.2+	0	1.0-	0	0.30+	0	2.11+	1	7.06+	0
1833	MOS	0000	40.7196	91.3768	-526.3	36	1811	25.5	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.04+	1	7.14+	1
1834	MOS	0000	40.7195	91.3761	-520.3	51	1770	25.5	7.8+	0	2.1+	0	1.1-	0	0.28+	0	1.90+	0	6.92+	0
1835	MOS	0000	40.7194	91.3752	-510.0	25	1828	25.5	7.8+	0	2.3+	0	1.1-	0	0.29+	0	1.99+	0	6.93+	0
1836	MOS	0000	40.7194	91.3746	-505.3	36	1982	25.5	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.89+	0	6.68+	0
1837	MOS	0000	40.7194	91.3737	-499.8	26	1761	25.5	7.7+	0	2.2+	0	1.2+	0	0.28+	0	1.81+	0	6.44+	0
1838	MOS	0000	40.7194	91.3730	-494.6	41	1845	24.3	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.74+	0	6.32+	0
1839	MOS	0000	40.7194	91.3721	-499.9	35	1866	24.3	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.71+	0	6.25-	0
1840	MOS	0000	40.7194	91.3713	-486.1	33	1788	24.3	7.4+	0	2.2+	0	1.2+	0	0.30+	0	1.91+	0	6.36+	0
1841	MOS	0000	40.7194	91.3706	-482.9	47	1891	24.3	7.4+	0	2.5+	1	1.1-	0	0.33+	1	2.21+	1	6.64+	0
1842	MOS	0000	40.7194	91.3699	-479.1	37	1924	24.3	7.7+	0	2.8+	2	1.1-	0	0.36+	1	2.60+	2	7.16+	1
1843	MOS	0000	40.7194	91.3692	-474.4	27	2013	24.3	8.0+	0	2.9+	2	1.1-	0	0.36+	1	2.72+	2	7.53+	1
1844	MOS	0000	40.7194	91.3685	-470.5	38	1695	24.3	8.2+	1	2.8+	2	1.0-	0	0.34+	1	2.66+	2	7.89+	1
1845	MOS	0000	40.7194	91.3678	-465.5	46	1778	24.3	8.3+	1	2.5+	1	1.1-	0	0.31+	0	2.41+	2	7.86+	1
1846	MOS	0000	40.7194	91.3670	-461.0	34	1773	24.3	8.1+	0	2.3+	1	1.1-	0	0.28+	0	2.06+	1	7.30+	1
1847	MOS	0000	40.7194	91.3663	-458.0	40	1836	23.7	7.9+	0	2.2+	0	1.1+	0	0.28+	0	1.92+	0	6.86+	0
1848	MOS	0000	40.7194	91.3656	-453.8	38	1829	23.7	7.4+	0	2.3+	0	1.2+	0	0.30+	0	1.91+	0	6.29-	0
1849	MOS	0000	40.7194	91.3647	-450.1	34	1911	23.7	7.3+	0	2.3+	1	1.2+	0	0.31+	0	1.89+	0	6.02-	0
1850	MOS	0000	40.7194	91.3639	-446.8	27	1996	23.7	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.91+	0	6.18-	0
1851	MOS	0000	40.7194	91.3632	-443.2	39	1758	23.7	7.8+	0	2.4+	1	1.2+	0	0.30+	0	1.98+	0	6.54+	0
1852	MOS	0000	40.7194	91.3623	-441.0	45	1902	23.7	8.2+	1	2.4+	1	1.2+	0	0.29+	0	2.00+	0	6.97+	0
1853	MOS	0000	40.7194	91.3616	-434.1	40	1908	23.7	8.3+	1	2.4+	1	1.1+	0	0.29+	0	2.08+	1	7.25+	1
1854	MOS	0000	40.7194	91.3607	-433.7	36	1710	23.7	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.14+	1	7.14+	1
1855	MOS	0000	40.7194	91.3600	-427.7	25	1599	23.7	7.3+	0	2.3+	0	1.1-	0	0.31+	0	2.03+	1	6.53+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	MOS	0000	40.7194	91.3593	-420.5	41	1798	24.2	6.7-	0	2.2+	0	1.1-	0	0.32+	1	1.92+	0	5.95-	0
1857	MOS	0000	40.7194	91.3586	-416.1	37	1638	24.2	6.2-	0	2.0+	0	1.1-	0	0.32+	1	1.77+	0	5.48-	1
1858	MOS	0000	40.7194	91.3579	-415.1	33	1808	24.2	6.2-	0	2.0+	0	1.2+	0	0.31+	0	1.70+	0	5.39-	1
1859	MOS	0000	40.7194	91.3570	-416.3	27	1731	24.2	6.5-	0	2.0+	0	1.2+	0	0.31+	0	1.73+	0	5.61-	0
1860	MOS	0000	40.7194	91.3563	-417.8	36	1670	24.2	6.8-	0	2.0+	0	1.1+	0	0.30+	0	1.78+	0	5.96-	0
1861	MOS	0000	40.7194	91.3554	-419.9	37	1875	24.2	7.0-	0	2.3+	0	1.1+	0	0.32+	0	1.98+	0	6.16-	0
1862	MOS	0000	40.7194	91.3546	-417.9	33	1843	24.2	7.2+	0	2.4+	1	1.1+	0	0.34+	1	2.12+	1	6.30-	0
1863	MOS	0000	40.7194	91.3539	-424.9	34	1779	24.2	7.5+	0	2.6+	1	1.2+	0	0.35+	1	2.24+	1	6.47+	0
1864	MOS	0000	40.7195	91.3530	-428.9	48	1838	24.2	7.6+	0	2.7+	1	1.2+	0	0.35+	1	2.26+	1	6.46+	0
1865	MOS	0000	40.7195	91.3523	-432.5	29	1920	25.8	7.9+	0	2.5+	1	1.2+	0	0.32+	0	2.11+	1	6.63+	0
1866	MOS	0000	40.7195	91.3514	-437.5	27	2075	25.8	7.9+	0	2.4+	1	1.2+	0	0.31+	0	2.00+	0	6.57+	0
1867	MOS	0000	40.7195	91.3507	-442.8	48	1792	25.8	7.6+	0	2.3+	0	1.2+	0	0.29+	0	1.86+	0	6.31+	0
1868	MOS	0000	40.7195	91.3500	-447.8	41	1934	25.8	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.85+	0	6.15-	0
1869	MOS	0000	40.7195	91.3493	-453.6	33	1837	25.8	7.2+	0	2.4+	1	1.2+	0	0.34+	1	1.99+	0	5.86-	0
1870	MOS	0000	40.7195	91.3484	-458.6	50	2027	25.8	7.1-	0	2.6+	1	1.2+	0	0.37+	1	2.12+	1	5.74-	0
1871	MOS	0000	40.7195	91.3477	-464.9	37	1821	25.8	6.9-	0	2.7+	2	1.2+	0	0.40+	2	2.25+	1	5.62-	0
1872	MOS	0000	40.7195	91.3469	-475.7	47	1957	25.8	6.7-	0	2.7+	1	1.2+	0	0.40+	2	2.21+	1	5.53-	0
1873	MOS	0000	40.7195	91.3462	-482.0	32	1892	25.8	6.7-	0	2.4+	1	1.2+	0	0.35+	1	1.98+	0	5.66-	0
1874	MOS	0000	40.7195	91.3453	-487.0	30	1688	25.6	6.7-	0	2.1+	0	1.1+	0	0.31+	0	1.82+	0	5.89-	0
1875	MOS	0000	40.7195	91.3444	-491.5	40	1817	25.6	7.0-	0	1.7-	0	1.1-	0	0.25-	0	1.55-	0	6.26-	0
1876	MOS	0000	40.7195	91.3437	-495.2	36	1575	25.6	7.2-	0	1.4-	1	1.1-	0	0.19-	1	1.29-	0	6.67+	0
1877	MOS	0000	40.7195	91.3430	-500.3	37	1615	25.6	7.2+	0	1.2-	1	1.0-	0	0.16-	1	1.13-	1	6.91+	0
1878	MOS	0000	40.7195	91.3421	-504.6	40	1465	25.6	7.2+	0	1.0-	2	1.0-	0	0.13-	2	0.92-	1	6.84+	0
1879	MOS	0000	40.7195	91.3414	-504.6	40	1465	25.6	7.0-	0	1.0-	2	1.0-	0	0.14-	2	0.96-	1	6.75+	0
1880	MOS	0000	40.7195	91.3407	-511.1	43	1782	25.6	6.8-	0	1.3-	1	1.0-	0	0.18-	1	1.22-	1	6.65+	0
1881	MOS	0000	40.7195	91.3399	-513.7	28	1705	25.6	6.7-	0	1.5-	0	1.0-	0	0.23-	0	1.50-	0	6.53+	0
1882	MOS	0000	40.7195	91.3392	-516.9	38	1616	25.6	6.8-	0	1.8-	0	1.0-	0	0.26-	0	1.72+	0	6.61+	0
1883	MOS	0000	40.7195	91.3385	-519.7	44	1773	26.0	7.1-	0	1.8-	0	1.1-	0	0.25-	0	1.71+	0	6.70+	0
1884	MOS	0000	40.7195	91.3376	-522.3	36	1790	26.0	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.56-	0	6.69+	0
1885	MOS	0000	40.7195	91.3369	-523.8	33	1737	26.0	7.6+	0	1.7-	0	1.2+	0	0.22-	0	1.46-	0	6.62+	0
1886	MOS	0000	40.7195	91.3360	-524.0	43	1792	26.0	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.46-	0	6.61+	0
1887	MOS	0000	40.7195	91.3351	-526.5	34	1859	26.0	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.62-	0	6.45+	0
1888	MOS	0000	40.7195	91.3344	-526.1	30	2010	26.0	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.82+	0	6.51+	0
1889	MOS	0000	40.7196	91.3336	-527.6	34	1712	26.0	7.7+	0	2.2+	0	1.1-	0	0.29+	0	1.94+	0	6.75+	0
1890	MOS	0000	40.7196	91.3329	-527.9	35	1628	26.0	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.09+	1	7.03+	0
1891	MOS	0000	40.7196	91.3320	-527.9	41	1665	26.0	7.7+	0	2.1+	0	1.0-	0	0.28+	0	2.09+	1	7.58+	1
1892	MOS	0000	40.7196	91.3313	-527.5	40	1566	25.1	7.7+	0	2.0+	0	1.0-	1	0.26+	0	2.06+	1	7.79+	1
1893	MOS	0000	40.7196	91.3304	-527.0	33	1695	25.1	7.5+	0	2.1+	0	1.0-	1	0.27+	0	2.10+	1	7.67+	1
1894	MOS	0000	40.7196	91.3297	-526.0	32	1588	25.1	7.3+	0	2.1+	0	1.0-	0	0.29+	0	2.04+	1	7.05+	0
1895	MOS	0000	40.7196	91.3288	-524.2	48	1854	25.1	6.8-	0	2.2+	0	1.1-	0	0.32+	1	2.02+	0	6.23-	0
1896	MOS	0000	40.7196	91.3281	-523.6	38	1643	25.1	6.5-	0	2.3+	1	1.2+	0	0.35+	1	2.01+	0	5.67-	0
1897	MOS	0000	40.7196	91.3272	-523.1	62	1943	25.1	6.5-	0	2.4+	1	1.2+	0	0.37+	1	2.04+	1	5.48-	1
1898	MOS	0000	40.7196	91.3265	-515.3	32	1816	25.1	6.7-	0	2.4+	1	1.2+	0	0.36+	1	1.98+	0	5.54-	0
1899	MOS	0000	40.7196	91.3258	-502.1	24	1796	25.1	6.8-	0	2.4+	1	1.2+	0	0.35+	1	2.03+	1	5.75-	0
1900	MOS	0000	40.7196	91.3251	-515.4	36	1772	25.1	7.0-	0	2.4+	1	1.2+	0	0.34+	1	2.02+	0	5.95-	0
1901	MOS	0000	40.7196	91.3243	-522.2	35	1729	24.1	7.0-	0	2.3+	1	1.2+	0	0.33+	1	1.89+	0	5.79-	0
1902	MOS	0000	40.7196	91.3236	-522.9	45	1839	24.1	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.96+	0	5.61-	0
1903	MOS	0000	40.7196	91.3227	-523.2	28	1882	24.1	7.2+	0	2.3+	1	1.3+	1	0.32+	1	1.81+	0	5.56-	0
1904	MOS	0000	40.7196	91.3218	-522.7	38	2042	24.1	7.5+	0	2.3+	1	1.4+	1	0.31+	0	1.74+	0	5.52-	0
1905	MOS	0000	40.7196	91.3211	-522.5	41	1942	24.1	7.8+	0	2.4+	1	1.4+	1	0.30+	0	1.76+	0	5.76-	0
1906	MOS	0000	40.7196	91.3204	-521.5	34	1959	24.1	8.2+	0	2.3+	1	1.3+	1	0.28+	0	1.70+	0	6.08-	0
1907	MOS	0000	40.7196	91.3195	-520.0	33	1911	24.1	8.1+	0	2.4+	1	1.3+	1	0.30+	0	1.82+	0	6.10-	0
1908	MOS	0000	40.7196	91.3188	-518.8	38	2028	24.1	8.0+	0	2.5+	1	1.3+	1	0.31+	0	1.91+	0	6.08-	0
1909	MOS	0000	40.7196	91.3180	-516.1	31	1886	24.1	7.9+	0	2.6+	1	1.3+	1	0.32+	0	1.93+	0	6.00-	0
1910	MOS	0000	40.7196	91.3173	-511.6	37	2044	21.7	7.8+	0	2.6+	1	1.3+	1	0.34+	1	2.03+	1	5.95-	0
1911	MOS	0000	40.7196	91.3164	-515.6	29	1948	21.7	7.7+	0	2.7+	1	1.3+	0	0.34+	1	2.11+	1	6.12-	0
1912	MOS	0000	40.7196	91.3157	-516.4	33	1932	21.7	7.7+	0	2.5+	1	1.2+	0	0.33+	1	2.14+	1	6.46+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	MOS	0000	40.7196	91.3148	-516.7	33	1891	21.7	7.4+	0	2.5+	1	1.1-	0	0.34+	1	2.27+	1	6.71+	0
1914	MOS	0000	40.7196	91.3141	-516.5	29	1650	21.7	7.2+	0	2.5+	1	1.1-	0	0.34+	1	2.30+	1	6.73+	0
1915	MOS	0000	40.7197	91.3134	-517.0	44	1757	21.7	7.1-	0	2.5+	1	1.1-	0	0.36+	1	2.39+	1	6.68+	0
1916	MOS	0000	40.7197	91.3127	-516.7	34	1820	21.7	6.8-	0	2.7+	2	1.0-	0	0.40+	2	2.60+	2	6.46+	0
1917	MOS	0000	40.7197	91.3120	-517.6	38	1700	21.7	6.5-	0	2.8+	2	1.1-	0	0.43+	2	2.64+	2	6.11-	0
1918	MOS	0000	40.7197	91.3111	-518.3	34	1820	21.7	6.4-	0	2.8+	2	1.0-	0	0.44+	3	2.81+	3	6.33+	0
1919	MOS	0000	40.7197	91.3104	-519.3	27	1707	22.5	6.5-	0	2.7+	1	1.0-	1	0.41+	2	2.72+	2	6.63+	0
1920	MOS	0000	40.7197	91.3097	-521.2	31	1595	22.5	7.0-	0	2.4+	1	0.9-	1	0.35+	1	2.57+	2	7.40+	1
1921	MOS	0000	40.7197	91.3090	-522.4	38	1781	22.5	7.8+	0	2.3+	1	0.9-	1	0.30+	0	2.45+	2	8.30+	2
1922	MOS	0000	40.7197	91.3082	-524.4	27	1823	22.5	8.3+	1	2.2+	0	1.0-	0	0.26-	0	2.14+	1	8.20+	2
1923	MOS	0000	40.7197	91.3075	-526.2	36	1756	22.5	8.7+	1	2.1+	0	1.1-	0	0.24-	0	1.88+	0	7.84+	1
1924	MOS	0000	40.7196	91.3068	-527.4	32	1951	22.5	8.7+	1	2.1+	0	1.3+	0	0.24-	0	1.64-	0	6.93+	0
1925	MOS	0000	40.7196	91.3059	-530.2	32	1961	22.5	8.6+	1	2.0+	0	1.4+	1	0.23-	0	1.45-	0	6.35+	0
1926	MOS	0000	40.7196	91.3052	-527.4	28	1952	22.5	8.5+	1	1.9+	0	1.4+	1	0.23-	0	1.35-	0	5.97-	0
1927	MOS	0000	40.7196	91.3043	-535.9	34	2156	22.5	8.5+	1	2.0+	0	1.5+	2	0.23-	0	1.34-	0	5.75-	0
1928	MOS	0000	40.7194	91.3036	-537.7	39	1865	22.9	8.5+	1	2.0+	0	1.5+	2	0.23-	0	1.34-	0	5.84-	0
1929	MOS	0000	40.7194	91.3029	-543.2	33	1883	22.9	8.3+	1	2.0+	0	1.4+	1	0.25-	0	1.43-	0	5.80-	0
1930	MOS	0000	40.7194	91.3020	-545.9	21	2038	22.9	8.3+	1	2.0+	0	1.4+	1	0.24-	0	1.47-	0	6.09-	0
1931	MOS	0000	40.7193	91.3012	-547.2	26	1726	22.9	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.52+	0
1932	MOS	0000	40.7193	91.3005	-550.7	31	1719	22.9	8.1+	0	2.0+	0	1.2+	0	0.24-	0	1.66+	0	6.82+	0
1933	MOS	0000	40.7193	91.2996	-550.8	35	1959	22.9	8.2+	0	1.9+	0	1.2+	0	0.23-	0	1.63-	0	6.95+	0
1934	MOS	0000	40.7193	91.2989	-553.3	37	1719	22.9	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.68+	0	6.84+	0
1935	MOS	0000	40.7193	91.2980	-554.0	35	1919	22.9	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.81+	0	6.65+	0
1936	MOS	0000	40.7193	91.2973	-557.0	29	1918	22.9	7.8+	0	2.3+	1	1.2+	0	0.29+	0	1.92+	0	6.52+	0
1937	MOS	0000	40.7193	91.2966	-554.1	41	2014	21.5	7.9+	0	2.4+	1	1.2+	0	0.31+	0	2.08+	1	6.76+	0
1938	MOS	0000	40.7193	91.2959	-560.4	38	1832	21.5	7.9+	0	2.5+	1	1.2+	0	0.31+	0	2.14+	1	6.80+	0
1939	MOS	0000	40.7193	91.2952	-559.9	46	1984	21.5	8.1+	0	2.4+	1	1.2+	0	0.29+	0	2.02+	0	6.85+	0
1940	MOS	0000	40.7193	91.2945	-559.9	28	1772	21.5	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.90+	0	6.78+	0
1941	MOS	0000	40.7193	91.2938	-562.4	24	1939	21.5	8.2+	0	2.2+	0	1.2+	0	0.26+	0	1.74+	0	6.56+	0
1942	MOS	0000	40.7194	91.2931	-563.7	31	2008	21.5	8.2+	1	2.1+	0	1.2+	0	0.25-	0	1.68+	0	6.64+	0
1943	MOS	0000	40.7194	91.2924	-562.5	34	2027	21.5	8.1+	0	2.1+	0	1.2+	0	0.25-	0	1.67+	0	6.63+	0
1944	MOS	0000	40.7194	91.2915	-566.0	31	2002	21.5	8.2+	0	2.1+	0	1.2+	0	0.26-	0	1.75+	0	6.76+	0
1945	MOS	0000	40.7194	91.2908	-567.6	29	1908	21.5	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.88+	0	6.72+	0
1946	MOS	0000	40.7194	91.2899	-569.3	31	1916	22.2	7.7+	0	2.3+	1	1.2+	0	0.30+	0	1.98+	0	6.51+	0
1947	MOS	0000	40.7194	91.2892	-569.8	39	1959	22.2	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.94+	0	6.15-	0
1948	MOS	0000	40.7194	91.2884	-572.6	36	1759	22.2	7.2+	0	2.3+	1	1.2+	0	0.32+	0	1.86+	0	5.84-	0
1949	MOS	0000	40.7194	91.2875	-574.4	39	1893	22.2	7.3+	0	2.2+	0	1.3+	0	0.30+	0	1.75+	0	5.79-	0
1950	MOS	0000	40.7194	91.2868	-573.7	38	1812	22.2	7.5+	0	2.2+	0	1.3+	0	0.30+	0	1.73+	0	5.86-	0
1951	MOS	0000	40.7194	91.2859	-575.7	37	1800	22.2	7.6+	0	2.4+	1	1.2+	0	0.32+	0	1.97+	0	6.24-	0
1952	MOS	0000	40.7194	91.2852	-577.9	30	2052	22.2	8.0+	0	2.7+	1	1.2+	0	0.34+	1	2.22+	1	6.62+	0
1953	MOS	0000	40.7194	91.2845	-579.3	35	2066	22.2	8.1+	0	3.0+	2	1.1+	0	0.37+	1	2.58+	2	7.05+	0
1954	MOS	0000	40.7194	91.2838	-580.5	41	1858	22.2	8.1+	0	3.1+	2	1.1-	0	0.38+	2	2.77+	2	7.25+	1
1955	MOS	0000	40.7194	91.2831	-581.5	34	2096	23.6	8.1+	0	3.0+	2	1.1-	0	0.37+	1	2.69+	2	7.18+	1
1956	MOS	0000	40.7194	91.2824	-583.3	38	1968	23.6	8.0+	0	2.9+	2	1.2+	0	0.36+	1	2.51+	2	6.94+	0
1957	MOS	0000	40.7194	91.2817	-584.5	41	1986	23.6	8.0+	0	2.7+	1	1.2+	0	0.33+	1	2.17+	1	6.54+	0
1958	MOS	0000	40.7194	91.2810	-585.4	41	2017	23.6	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.89+	0	6.25-	0
1959	MOS	0000	40.7194	91.2801	-586.9	37	1934	23.6	8.0+	0	2.3+	0	1.3+	1	0.28+	0	1.73+	0	6.08-	0
1960	MK	0000	40.7194	91.2794	-587.9	38	2091	23.6	8.1+	1	2.2+	0	1.3+	0	0.27+	0	1.67+	0	6.11+	0
1961	MK	0000	40.7194	91.2786	-589.6	34	1896	23.6	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.13+	0
1962	MK	0000	40.7194	91.2779	-591.2	40	1995	23.6	7.9+	0	2.5+	1	1.3+	0	0.31+	0	1.93+	1	6.19+	0
1963	MK	0000	40.7194	91.2770	-591.7	48	1940	23.6	7.6+	0	2.6+	1	1.3+	0	0.34+	1	2.05+	1	6.04+	0
1964	MK	0000	40.7194	91.2763	-590.0	47	1933	23.1	7.4+	0	2.7+	1	1.3+	0	0.36+	1	2.11+	1	5.85-	0
1965	MK	0000	40.7194	91.2754	-591.2	44	1911	23.1	7.5+	0	2.7+	1	1.3+	0	0.36+	1	2.11+	1	5.91-	0
1966	MK	0000	40.7194	91.2747	-595.6	35	1959	23.1	7.7+	0	2.5+	1	1.3+	0	0.33+	1	1.92+	1	5.89-	0
1967	MK	0000	40.7194	91.2740	-602.6	35	2026	23.1	8.1+	0	2.4+	1	1.3+	0	0.30+	0	1.87+	0	6.20+	0
1968	MK	0000	40.7195	91.2731	-604.8	32	1956	23.1	8.2+	1	2.4+	1	1.3+	0	0.29+	0	1.86+	0	6.41+	0
1969	MK	0000	40.7195	91.2724	-606.7	43	1940	23.1	8.1+	1	2.4+	1	1.3+	0	0.30+	0	1.91+	1	6.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	MK	0000	40.7195	91.2717	-609.4	36	1933	23.1	8.0+	0	2.4+	1	1.2+	0	0.31+	0	1.96+	1	6.44+	0
1971	MK	0000	40.7195	91.2710	-610.9	31	1829	23.1	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.96+	1	6.28+	0
1972	MK	0000	40.7195	91.2703	-613.9	34	1769	23.1	7.6+	0	2.3+	1	1.2+	0	0.30+	0	1.92+	1	6.31+	0
1973	MK	0000	40.7195	91.2696	-616.0	32	1929	23.2	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.89+	0	6.73+	1
1974	MK	0000	40.7195	91.2689	-618.5	29	1838	23.2	8.1+	1	2.2+	0	1.1-	0	0.27+	0	1.94+	1	7.13+	1
1975	MK	0000	40.7195	91.2682	-621.3	35	1681	23.2	8.3+	1	2.1+	0	1.1-	0	0.25-	0	1.85+	0	7.45+	1
1976	MK	0000	40.7195	91.2675	-623.8	28	1686	23.2	8.4+	1	2.0+	0	1.1-	0	0.24-	0	1.77+	0	7.47+	2
1977	MK	0000	40.7195	91.2668	-625.9	30	1733	23.2	8.1+	1	2.0+	0	1.2-	0	0.24-	0	1.64+	0	6.84+	1
1978	MK	0000	40.7195	91.2661	-627.4	39	1807	23.2	7.9+	0	1.9+	0	1.2+	0	0.24-	0	1.53-	0	6.36+	0
1979	MK	0000	40.7196	91.2654	-628.6	39	2194	23.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.62+	0	5.90-	0
1980	MOS	0000	40.7196	91.2647	-631.6	42	1818	23.2	7.5+	0	2.2+	0	1.3+	1	0.29+	0	1.63-	0	5.63-	0
1981	MOS	0000	40.7196	91.2640	-628.7	42	1885	23.2	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.58-	0	5.60-	0
1982	MOS	0000	40.7196	91.2632	-636.7	42	2067	24.4	7.8+	0	2.2+	0	1.4+	2	0.28+	0	1.50-	0	5.44-	1
1983	MOS	0000	40.7198	91.2625	-640.5	30	1922	24.4	8.1+	0	1.9+	0	1.5+	2	0.24-	0	1.34-	0	5.56-	0
1984	MOS	0000	40.7198	91.2617	-642.8	33	1985	24.4	8.2+	0	1.7-	0	1.4+	2	0.21-	0	1.21-	1	5.65-	0
1985	MOS	0000	40.7198	91.2609	-646.1	43	1831	24.4	8.0+	0	1.7-	0	1.4+	1	0.21-	0	1.20-	1	5.80-	0
1986	MOS	0000	40.7198	91.2602	-651.6	48	1659	24.4	7.7+	0	1.5-	0	1.3+	0	0.19-	1	1.17-	1	6.06-	0
1987	MOS	0000	40.7198	91.2595	-654.9	41	1609	24.4	7.3+	0	1.5-	0	1.2+	0	0.20-	1	1.25-	1	6.21-	0
1988	MOS	0000	40.7198	91.2586	-657.7	42	1786	24.4	6.9-	0	1.6-	0	1.1-	0	0.22-	0	1.38-	0	6.17-	0
1989	MOS	0000	40.7198	91.2579	-659.9	50	1561	24.4	6.8-	0	1.6-	0	1.1-	0	0.23-	0	1.42-	0	6.10-	0
1990	MOS	0000	40.7199	91.2572	-662.5	35	1712	24.4	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.62-	0	5.92-	0
1991	MOS	0000	40.7199	91.2565	-664.5	35	1767	23.8	6.5-	0	1.9+	0	1.2+	0	0.29+	0	1.65+	0	5.58-	0
1992	MOS	0000	40.7199	91.2556	-666.5	46	1890	23.8	6.5-	0	2.0+	0	1.2+	0	0.31+	0	1.70+	0	5.49-	1
1993	MOS	0000	40.7199	91.2549	-669.6	33	1706	23.8	6.6-	0	2.2+	0	1.2+	0	0.34+	1	1.89+	0	5.55-	0
1994	MOS	0000	40.7199	91.2542	-672.1	33	1948	23.8	6.8-	0	2.2+	0	1.2+	0	0.33+	1	1.88+	0	5.72-	0
1995	MOS	0000	40.7200	91.2533	-674.9	43	1812	23.8	7.1-	0	2.4+	1	1.2+	0	0.34+	1	2.06+	1	6.15-	0
1996	MOS	0000	40.7200	91.2525	-676.7	38	1994	23.8	7.3+	0	2.5+	1	1.1-	0	0.35+	1	2.27+	1	6.53+	0
1997	MOS	0000	40.7200	91.2518	-678.2	38	1966	23.8	7.5+	0	2.6+	1	1.2+	0	0.34+	1	2.23+	1	6.48+	0
1998	MOS	0000	40.7200	91.2511	-680.5	39	1967	23.8	7.6+	0	2.6+	1	1.2+	0	0.34+	1	2.20+	1	6.40+	0
1999	MOS	0000	40.7200	91.2502	-682.7	44	1959	23.8	7.6+	0	2.6+	1	1.3+	0	0.34+	1	2.06+	1	6.06-	0
2000	MOS	0000	40.7200	91.2495	-684.6	40	1998	21.9	7.7+	0	2.4+	1	1.3+	1	0.31+	0	1.80+	0	5.77-	0
2001	MOS	0000	40.7200	91.2488	-685.7	28	1917	21.9	8.0+	0	2.4+	1	1.4+	1	0.29+	0	1.70+	0	5.77-	0
2002	MOS	0000	40.7200	91.2481	-687.2	31	2152	21.9	8.2+	0	2.4+	1	1.4+	1	0.29+	0	1.67+	0	5.80-	0
2003	MOS	0000	40.7200	91.2474	-688.7	35	1918	21.9	8.4+	1	2.2+	0	1.4+	1	0.26-	0	1.54-	0	5.97-	0
2004	MOS	0000	40.7200	91.2467	-691.2	26	1992	21.9	8.4+	1	2.1+	0	1.4+	1	0.25-	0	1.52-	0	6.13-	0
2005	MOS	0000	40.7200	91.2460	-693.3	40	2081	21.9	8.3+	1	2.0+	0	1.4+	1	0.24-	0	1.45-	0	6.13-	0
2006	MOS	0000	40.7200	91.2452	-694.3	38	1926	21.9	8.1+	0	1.8-	0	1.3+	1	0.23-	0	1.40-	0	6.13-	0
2007	MOS	0000	40.7200	91.2445	-695.8	45	1907	21.9	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.53-	0	6.10-	0
2008	MOS	0000	40.7200	91.2436	-698.0	25	1878	21.9	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.60-	0	5.95-	0
2009	MOS	0000	40.7199	91.2429	-698.5	50	1924	22.2	7.2+	0	2.0+	0	1.2+	0	0.28+	0	1.66+	0	5.86-	0
2010	MOS	0000	40.7199	91.2421	-701.0	37	2020	22.2	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.63-	0	5.60-	0
2011	MOS	0000	40.7199	91.2413	-701.9	25	1687	22.2	6.8-	0	1.9-	0	1.2+	0	0.27+	0	1.49-	0	5.45-	1
2012	MOS	0000	40.7199	91.2405	-702.9	39	1819	22.2	6.7-	0	1.7-	0	1.2+	0	0.26-	0	1.39-	0	5.42-	1
2013	MOS	0000	40.7199	91.2398	-704.1	37	1729	22.2	6.8-	0	1.7-	0	1.2+	0	0.24-	0	1.33-	0	5.44-	1
2014	MOS	0000	40.7199	91.2389	-703.1	39	1741	22.2	7.0-	0	1.6-	0	1.2+	0	0.23-	0	1.28-	0	5.59-	0
2015	MOS	0000	40.7199	91.2382	-703.1	39	1811	22.2	7.1-	0	1.5-	0	1.3+	0	0.22-	0	1.23-	1	5.63-	0
2016	MOS	0000	40.7199	91.2373	-704.5	30	1807	22.2	7.1-	0	1.5-	0	1.2+	0	0.22-	0	1.23-	1	5.72-	0
2017	MOS	0000	40.7199	91.2366	-702.7	37	1833	22.2	7.2+	0	1.4-	1	1.2+	0	0.20-	1	1.15-	1	5.87-	0
2018	MOS	0000	40.7199	91.2359	-702.5	32	1798	20.4	7.3+	0	1.4-	1	1.2+	0	0.19-	1	1.17-	1	6.10-	0
2019	MOS	0000	40.7199	91.2352	-703.5	29	1640	20.4	7.3+	0	1.6-	0	1.2+	0	0.21-	0	1.37-	0	6.36+	0
2020	MOS	0000	40.7199	91.2344	-702.3	38	1627	20.4	7.2+	0	1.6-	0	1.1-	0	0.22-	0	1.38-	0	6.38+	0
2021	MOS	0000	40.7199	91.2336	-701.6	48	1754	20.4	7.0-	0	1.8-	0	1.1-	0	0.25-	0	1.59-	0	6.30-	0
2022	MOS	0000	40.7199	91.2329	-700.8	44	1673	20.4	6.5-	0	1.9+	0	1.1-	0	0.29+	0	1.76+	0	6.05-	0
2023	MOS	0000	40.7199	91.2321	-700.1	38	1589	20.4	6.3-	0	1.8-	0	1.1-	0	0.29+	0	1.70+	0	5.86-	0
2024	MOS	0000	40.7199	91.2314	-699.8	37	1569	20.4	6.3-	0	2.0+	0	1.1-	0	0.32+	0	1.89+	0	5.95-	0
2025	MOS	0000	40.7199	91.2307	-700.9	39	1690	20.4	6.5-	0	2.0+	0	1.1-	0	0.31+	0	1.90+	0	6.03-	0
2026	MOS	0000	40.7199	91.2298	-699.4	31	1650	20.4	6.8-	0	2.0+	0	1.1-	0	0.30+	0	1.83+	0	6.12-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	MOS	0000	40.7199	91.2291	-698.7	27	1800	20.1	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.82+	0	6.01-	0
2028	MOS	0000	40.7199	91.2284	-697.9	47	1642	20.1	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.67+	0	5.71-	0
2029	MOS	0000	40.7199	91.2275	-697.5	31	1684	20.1	6.5-	0	1.9+	0	1.2+	0	0.30+	0	1.56-	0	5.25-	1
2030	MK	0000	40.7199	91.2268	-696.8	28	1585	20.1	6.2-	0	1.8-	0	1.2+	0	0.30+	0	1.47-	0	4.94-	1
2031	MK	0000	40.7199	91.2261	-695.5	42	1563	20.1	5.8-	1	1.8-	0	1.2+	0	0.30+	0	1.45-	0	4.77-	1
2032	MK	0000	40.7199	91.2252	-694.3	32	1471	20.1	5.7-	1	1.7-	0	1.1-	0	0.31+	0	1.51-	0	4.94-	1
2033	MK	0000	40.7199	91.2245	-694.5	26	1499	20.1	5.7-	1	1.8-	0	1.0-	0	0.31+	0	1.68+	0	5.45-	0
2034	MK	0000	40.7199	91.2236	-693.4	45	1396	20.1	5.6-	1	1.8-	0	1.0-	1	0.32+	0	1.85+	0	5.80-	0
2035	MK	0000	40.7199	91.2228	-691.1	22	1428	20.1	5.7-	1	1.8-	0	0.9-	1	0.32+	0	1.99+	1	6.14+	0
2036	MK	0000	40.7199	91.2221	-690.4	27	1305	22.5	5.6-	1	1.9+	0	1.0-	1	0.34+	1	1.99+	1	5.80-	0
2037	MK	0000	40.7199	91.2212	-693.4	44	1671	22.5	5.6-	1	1.9+	0	1.0-	0	0.35+	1	1.85+	0	5.36-	0
2038	MK	0000	40.7199	91.2205	-691.7	44	1631	22.5	5.5-	1	1.9+	0	1.1-	0	0.35+	1	1.77+	0	5.02-	1
2039	MK	0000	40.7199	91.2198	-690.2	42	1640	22.5	5.4-	1	2.0+	0	1.1-	0	0.37+	1	1.73+	0	4.73-	1
2040	QAL	0000	40.7199	91.2190	-689.0	29	1559	22.5	5.5-	0	2.0+	0	1.1-	0	0.35+	1	1.72+	0	4.84-	0
2041	QAL	0000	40.7199	91.2183	-686.7	54	1541	22.5	5.6-	0	2.0+	1	1.1-	0	0.37+	1	1.84+	0	5.03-	0
2042	QAL	0000	40.7199	91.2176	-676.5	30	1548	22.5	5.9+	0	2.1+	1	1.1-	0	0.35+	1	1.93+	1	5.44+	0
2043	QAL	0000	40.7199	91.2167	-679.6	46	1543	22.5	6.3+	0	2.0+	1	1.1-	0	0.32+	0	1.83+	0	5.76+	0
2044	QAL	0000	40.7199	91.2160	-682.1	28	1554	22.5	6.5+	0	2.0+	0	1.1-	0	0.31+	0	1.78+	0	5.81+	0
2045	QAL	0000	40.7199	91.2151	-681.3	28	1660	25.5	6.9+	0	1.7+	0	1.2+	0	0.25+	0	1.47+	0	5.77+	0
2046	QAL	0000	40.7199	91.2143	-679.1	36	1730	25.5	7.2+	0	1.6+	0	1.3+	0	0.23-	0	1.28-	0	5.61+	0
2047	QAL	0000	40.7199	91.2136	-677.1	34	1766	25.5	7.4+	0	1.7+	0	1.3+	0	0.23-	0	1.28-	0	5.55+	0
2048	QAL	0000	40.7199	91.2127	-675.6	35	1764	25.5	7.5+	0	1.7+	0	1.4+	0	0.22-	0	1.22-	0	5.45+	0
2049	QAL	0000	40.7198	91.2120	-673.9	34	2011	25.5	7.5+	0	2.0+	1	1.4+	0	0.27+	0	1.45+	0	5.45+	0
2050	QAL	0000	40.7198	91.2113	-672.2	32	1718	25.5	7.4+	0	2.1+	1	1.3+	0	0.28+	0	1.60+	0	5.61+	0
2051	QAL	0000	40.7198	91.2104	-669.9	57	1916	25.5	7.4+	0	2.2+	1	1.3+	0	0.29+	0	1.71+	0	5.86+	0
2052	QAL	0000	40.7198	91.2097	-667.7	29	1675	25.5	7.7+	0	2.1+	1	1.2+	0	0.28+	0	1.79+	0	6.51+	0
2053	QAL	0000	40.7198	91.2090	-665.9	30	1857	25.5	7.9+	1	1.9+	0	1.1-	0	0.24-	0	1.70+	0	7.04+	1
2054	QAL	0000	40.7198	91.2081	-664.5	39	1585	25.5	7.8+	1	1.8+	0	1.1-	0	0.23-	0	1.69+	0	7.35+	1
2055	QAL	0000	40.7198	91.2074	-661.5	31	1642	25.5	7.5+	0	1.6+	0	1.0-	0	0.21-	0	1.55+	0	7.38+	1
2056	QAL	0000	40.7198	91.2065	-659.5	37	1423	25.5	6.7+	0	1.6+	0	1.0-	0	0.23-	0	1.64+	0	7.05+	1
2057	QAL	0000	40.7198	91.2058	-657.8	32	1337	25.5	6.0+	0	1.4-	0	0.9-	0	0.23-	0	1.49+	0	6.59+	0
2058	QAL	0000	40.7198	91.2049	-656.3	44	1237	25.5	5.2-	0	1.1-	0	0.9-	0	0.22-	0	1.26-	0	5.80+	0
2059	QAL	0000	40.7198	91.2042	-654.6	35	1086	25.5	4.5-	0	1.0-	0	0.8-	1	0.23-	0	1.19-	0	5.30+	0
2060	QAL	0000	40.7198	91.2035	-651.9	37	940	25.5	4.0-	0	0.8-	1	0.8-	1	0.19-	0	0.96-	0	4.96-	0
2061	QAL	0000	40.7198	91.2028	-647.6	47	877	25.5	3.5-	1	0.8-	1	0.8-	1	0.21-	0	1.01-	0	4.73-	0
2062	QAL	0000	40.7198	91.2020	-646.6	34	911	25.5	3.6-	1	0.8-	1	0.7-	1	0.21-	0	1.09-	0	5.19+	0
2063	QAL	0000	40.7198	91.2013	-644.2	44	835	26.3	3.7-	1	0.7-	1	0.7-	1	0.18-	0	0.97-	0	5.37+	0
2064	QAL	0000	40.7198	91.2006	-641.7	38	992	26.3	4.0-	0	0.7-	1	0.7-	1	0.17-	1	0.94-	0	5.57+	0
2065	QAL	0000	40.7198	91.1997	-639.2	27	976	26.3	4.3-	0	0.7-	1	0.8-	1	0.17-	1	0.96-	0	5.69+	0
2066	QAL	0000	40.7198	91.1990	-637.2	32	1082	26.3	4.3-	0	0.9-	0	0.8-	1	0.21-	0	1.14-	0	5.54+	0
2067	QAL	0000	40.7198	91.1982	-635.2	40	1144	26.3	4.4-	0	1.1-	0	0.8-	1	0.24-	0	1.36+	0	5.67+	0
2068	QAL	0000	40.7198	91.1974	-633.8	37	883	26.3	4.2-	0	1.2-	0	0.7-	1	0.28+	0	1.59+	0	5.76+	0
2069	QAL	0000	40.7198	91.1966	-631.8	29	993	26.3	4.1-	0	1.1-	0	0.7-	1	0.28+	0	1.69+	0	6.11+	0
2070	QAL	0000	40.7198	91.1957	-630.1	27	929	26.3	4.0-	0	0.9-	0	0.6-	1	0.23-	0	1.44+	0	6.34+	0
2071	QAL	0000	40.7198	91.1950	-626.8	36	924	26.3	3.9-	0	0.8-	1	0.6-	1	0.20-	0	1.27-	0	6.33+	0
2072	QAL	0000	40.7198	91.1941	-625.4	33	863	27.7	4.0-	0	0.7-	1	0.7-	1	0.17-	1	0.97-	0	5.78+	0
2073	QAL	0000	40.7198	91.1934	-622.7	39	1006	27.7	4.1-	0	0.6-	1	0.8-	1	0.15-	1	0.76-	0	5.10-	0
2074	QAL	0000	40.7198	91.1927	-620.2	37	1068	27.7	4.4-	0	0.6-	1	0.9-	0	0.15-	1	0.69-	1	4.70-	0
2075	QAL	0000	40.7198	91.1920	-617.7	44	1250	27.7	4.9-	0	0.8-	1	1.1-	0	0.15-	1	0.70-	1	4.60-	0
2076	QAL	0000	40.7198	91.1913	-615.2	30	1397	27.7	5.7-	0	0.9-	1	1.2+	0	0.15-	1	0.73-	0	4.84-	0
2077	QAL	0000	40.7198	91.1905	-612.5	33	1388	27.7	6.3+	0	0.9-	0	1.2+	0	0.14-	1	0.74-	0	5.17+	0
2078	QAL	0000	40.7198	91.1898	-611.0	24	1503	27.7	6.9+	0	0.9-	0	1.2+	0	0.14-	1	0.76-	0	5.59+	0
2079	QAL	0000	40.7198	91.1891	-608.5	29	1526	27.7	7.2+	0	0.9-	0	1.2+	0	0.13-	1	0.75-	0	5.76+	0
2080	QAL	0000	40.7198	91.1884	-601.8	37	1696	27.7	7.3+	0	1.0-	0	1.3+	0	0.14-	1	0.83-	0	5.77+	0
2081	QAL	0000	40.7198	91.1877	-598.0	37	1762	23.7	7.2+	0	1.4-	0	1.3+	0	0.19-	0	1.07-	0	5.70+	0
2082	QAL	0000	40.7198	91.1868	-595.1	34	1930	23.7	7.2+	0	1.8+	0	1.3+	0	0.25-	0	1.40+	0	5.61+	0
2083	QAL	0000	40.7198	91.1861	-592.6	42	1826	23.7	7.4+	0	2.0+	1	1.3+	0	0.27+	0	1.58+	0	5.75+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	QAL	0000	40.7198	91.1852	-589.4	42	1900	23.7	7.6+	0	2.1+	1	1.3+	0	0.28+	0	1.67+	0	5.93+	0
2085	QAL	0000	40.7198	91.1843	-585.6	26	1860	23.7	7.8+	1	2.0+	1	1.3+	0	0.26+	0	1.54+	0	6.01+	0
2086	QAL	0000	40.7198	91.1836	-582.6	26	1725	23.7	7.9+	1	1.8+	0	1.3+	0	0.22-	0	1.36+	0	6.07+	0
2087	QAL	0000	40.7198	91.1828	-578.9	43	1847	23.7	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.42+	0	5.84+	0
2088	QAL	0000	40.7198	91.1820	-575.7	32	1825	23.7	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.50+	0	5.65+	0
2089	QAL	0000	40.7198	91.1812	-571.5	24	1886	23.7	7.2+	0	2.2+	1	1.3+	0	0.30+	0	1.72+	0	5.71+	0
2090	QAL	0000	40.7197	91.1805	-568.2	33	1693	20.9	7.0+	0	2.3+	1	1.2+	0	0.33+	1	1.87+	0	5.58+	0
2091	QAL	0000	40.7197	91.1797	-564.7	32	1854	20.9	7.0+	0	2.3+	1	1.2+	0	0.32+	0	1.87+	0	5.82+	0
2092	QAL	0000	40.7197	91.1790	-561.6	37	1796	20.9	7.1+	0	2.1+	1	1.2+	0	0.29+	0	1.77+	0	6.03+	0
2093	QAL	0000	40.7197	91.1783	-557.8	48	1824	20.9	7.0+	0	1.8+	0	1.2+	0	0.25-	0	1.54+	0	6.12+	0
2094	QAL	0000	40.7197	91.1776	-552.8	31	1519	20.9	7.1+	0	1.5+	0	1.1-	0	0.22-	0	1.41+	0	6.49+	0
2095	QAL	0000	40.7197	91.1769	-549.9	34	1471	20.9	6.8+	0	1.4-	0	1.0-	0	0.21-	0	1.36+	0	6.62+	0
2096	QAL	0000	40.7199	91.1760	-547.9	29	1434	20.9	6.4+	0	1.4-	0	0.9-	0	0.22-	0	1.51+	0	6.76+	1
2097	QAL	0000	40.7199	91.1753	-545.2	27	1276	20.9	5.7-	0	1.5+	0	0.9-	1	0.26+	0	1.73+	0	6.55+	0
2098	QAL	0000	40.7199	91.1744	-542.5	41	1249	20.9	5.1-	0	1.4+	0	0.8-	1	0.28+	0	1.77+	0	6.28+	0
2099	QAL	0000	40.7200	91.1737	-537.5	30	1179	21.1	4.7-	0	1.3-	0	0.8-	1	0.29+	0	1.75+	0	6.04+	0
2100	QAL	0000	40.7200	91.1728	-536.6	52	1029	21.1	4.3-	0	1.1-	0	0.8-	1	0.26+	0	1.47+	0	5.63+	0
2101	QAL	0000	40.7201	91.1721	-535.1	32	964	21.1	4.4-	0	0.9-	0	0.7-	1	0.21-	0	1.26-	0	5.92+	0
2102	QAL	0000	40.7201	91.1714	-533.9	44	958	21.1	4.5-	0	1.0-	0	0.7-	1	0.21-	0	1.32+	0	6.16+	0
2103	QAL	0000	40.7201	91.1705	-532.7	37	1080	21.1	4.7-	0	1.0-	0	0.7-	1	0.20-	0	1.32+	0	6.45+	0
2104	QAL	0000	40.7201	91.1698	-533.7	33	1121	21.1	5.0-	0	1.2-	0	0.7-	1	0.23-	0	1.69+	0	7.26+	1
2105	QAL	0000	40.7203	91.1691	-533.2	30	1230	21.1	5.0-	0	1.3-	0	0.7-	1	0.27+	0	1.98+	1	7.38+	1
2106	QAL	0000	40.7202	91.1684	-533.6	18	1130	21.1	4.9-	0	1.4-	0	0.7-	1	0.28+	0	2.05+	1	7.25+	1
2107	QAL	0000	40.7202	91.1675	-534.1	33	1244	21.1	4.8-	0	1.5+	0	0.7-	1	0.30+	0	2.23+	1	7.31+	1
2108	QAL	0000	40.7202	91.1668	-534.1	33	1273	21.2	4.7-	0	1.4-	0	0.7-	1	0.29+	0	1.98+	1	6.76+	1
2109	QAL	0000	40.7202	91.1659	-536.3	41	1131	21.2	4.5-	0	1.2-	0	0.7-	1	0.27+	0	1.82+	0	6.70+	1
2110	QAL	0000	40.7202	91.1652	-536.7	31	1085	21.2	4.5-	0	1.1-	0	0.7-	1	0.24-	0	1.63+	0	6.80+	1
2111	QAL	0000	40.7202	91.1643	-537.9	51	917	21.2	4.2-	0	0.9-	0	0.6-	1	0.22-	0	1.47+	0	6.55+	0
2112	QAL	0000	40.7202	91.1636	-538.7	31	832	21.2	4.0-	0	0.9-	0	0.6-	2	0.24-	0	1.55+	0	6.57+	0
2113	QAL	0000	40.7202	91.1629	-539.9	32	999	21.2	3.8-	1	1.0-	0	0.6-	1	0.27+	0	1.70+	0	6.24+	0
2114	QAL	0000	40.7202	91.1620	-541.2	37	829	21.2	3.5-	1	1.2-	0	0.7-	1	0.33+	0	1.77+	0	5.44+	0
2115	QAL	0000	40.7202	91.1613	-541.8	34	1092	21.2	3.6-	1	1.2-	0	0.7-	1	0.34+	1	1.68+	0	4.96-	0
2116	QAL	0000	40.7202	91.1606	-542.8	47	1198	21.2	3.6-	1	1.2-	0	0.8-	1	0.33+	1	1.49+	0	4.50-	0
2117	QAL	0000	40.7202	91.1599	-544.3	41	1242	20.6	3.9-	0	1.1-	0	0.9-	1	0.29+	0	1.30+	0	4.43-	0
2118	QAL	0000	40.7202	91.1592	-543.5	31	1290	20.6	4.4-	0	1.2-	0	0.9-	1	0.29+	0	1.45+	0	5.07-	0
2119	QAL	0000	40.7202	91.1585	-543.6	26	1264	20.6	4.8-	0	1.4-	0	0.8-	1	0.30+	0	1.69+	0	5.70+	0
2120	QAL	0000	40.7202	91.1576	-543.1	44	1437	20.6	5.3-	0	1.7+	0	0.8-	1	0.31+	0	1.95+	1	6.30+	0
2121	QAL	0000	40.7202	91.1569	-542.1	36	1429	20.6	5.7-	0	1.8+	0	0.8-	1	0.32+	0	2.18+	1	6.79+	1
2122	QAL	0000	40.7202	91.1560	-541.1	39	1615	20.6	5.8-	0	1.8+	0	0.9-	0	0.32+	0	2.07+	1	6.48+	0
2123	QAL	0000	40.7202	91.1551	-538.9	30	1564	20.6	5.8-	0	1.8+	0	0.9-	0	0.32+	0	1.96+	1	6.21+	0
2124	QAL	0000	40.7202	91.1544	-537.2	28	1524	20.6	6.0+	0	1.7+	0	1.0-	0	0.28+	0	1.74+	0	6.12+	0
2125	QAL	0000	40.7202	91.1537	-535.7	40	1490	20.6	6.2+	0	1.6+	0	1.1-	0	0.26+	0	1.54+	0	5.91+	0
2126	QAL	0000	40.7202	91.1530	-533.5	32	1658	23.6	6.6+	0	1.5+	0	1.1-	0	0.23-	0	1.37+	0	5.97+	0
2127	QAL	0000	40.7202	91.1523	-530.5	38	1679	23.6	7.2+	0	1.4-	0	1.1-	0	0.20-	0	1.24-	0	6.28+	0
2128	QAL	0000	40.7202	91.1514	-527.2	37	1850	23.6	7.4+	0	1.6+	0	1.1-	0	0.21-	0	1.35+	0	6.47+	0
2129	QAL	0000	40.7202	91.1507	-523.6	43	1700	23.6	7.4+	0	1.6+	0	1.1-	0	0.21-	0	1.38+	0	6.44+	0
2130	QAL	0000	40.7202	91.1500	-520.3	36	1794	23.6	7.4+	0	1.6+	0	1.1-	0	0.22-	0	1.42+	0	6.48+	0
2131	QAL	0000	40.7202	91.1491	-517.6	27	1635	23.6	7.1+	0	1.7+	0	1.1-	0	0.24-	0	1.51+	0	6.28+	0
2132	QAL	0000	40.7202	91.1482	-512.8	38	1686	23.6	7.1+	0	1.6+	0	1.1-	0	0.23-	0	1.40+	0	6.18+	0
2133	QAL	0000	40.7202	91.1475	-509.4	31	1668	23.6	7.2+	0	1.7+	0	1.1-	0	0.23-	0	1.51+	0	6.47+	0
2134	QAL	0000	40.7202	91.1466	-505.4	35	1614	23.6	7.3+	0	1.8+	0	1.1-	0	0.24-	0	1.63+	0	6.75+	1
2135	QAL	0000	40.7202	91.1459	-501.2	29	1618	25.1	7.4+	0	1.7+	0	1.1-	0	0.24-	0	1.60+	0	6.79+	1
2136	QAL	0000	40.7202	91.1452	-497.4	36	1752	25.1	7.2+	0	1.7+	0	1.1-	0	0.24-	0	1.58+	0	6.69+	1
2137	QAL	0000	40.7202	91.1445	-487.4	40	1621	25.1	7.0+	0	1.6+	0	1.1-	0	0.23-	0	1.46+	0	6.47+	0
2138	QAL	0000	40.7202	91.1438	-483.8	43	1630	25.1	6.4+	0	1.4-	0	1.1-	0	0.22-	0	1.29-	0	5.96+	0
2139	QAL	0000	40.7202	91.1431	-479.3	41	1365	25.1	6.0+	0	1.2-	0	1.0-	0	0.20-	0	1.18-	0	5.83+	0
2140	QAL	0000	40.7202	91.1424	-473.5	33	1569	25.1	5.7-	0	1.1-	0	1.0-	0	0.19-	0	1.10-	0	5.69+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2141	QAL	0000	40.7202	91.1417	-468.5	32	1305	25.1	5.4- 0	1.0- 0	1.0- 0	0.18- 1	0.99- 0	5.58+ 0
2142	QAL	0000	40.7202	91.1408	-464.8	37	1346	25.1	5.4- 0	0.9- 0	0.9- 0	0.17- 1	0.99- 0	5.75+ 0
2143	QAL	0000	40.7202	91.1401	-458.9	41	1389	25.1	5.2- 0	0.9- 0	0.9- 0	0.18- 0	1.00- 0	5.59+ 0
2144	QAL	0000	40.7202	91.1392	-453.9	31	1356	22.8	5.2- 0	0.9- 0	0.9- 0	0.18- 0	1.04- 0	5.79+ 0
2145	QAL	0000	40.7203	91.1383	-449.4	43	1226	22.8	5.1- 0	1.0- 0	0.8- 1	0.19- 0	1.14- 0	6.11+ 0
2146	QAL	0000	40.7203	91.1376	-444.2	27	1279	22.8	4.9- 0	0.9- 1	0.8- 1	0.18- 1	1.14- 0	6.50+ 0
2147	QAL	0000	40.7203	91.1367	-439.5	37	1176	22.8	4.8- 0	0.7- 1	0.6- 1	0.16- 1	1.17- 0	7.54+ 1
2148	QAL	0000	40.7203	91.1360	-433.5	36	923	22.8	4.3- 0	0.6- 1	0.5- 2	0.14- 1	1.22- 0	8.52+ 2
2149	QAL	0000	40.7203	91.1351	-427.7	39	726	22.8	3.7- 1	0.5- 1	0.4- 2	0.13- 1	1.24- 0	9.45+ 2
2150	QAL	0000	40.7203	91.1344	-424.6	25	649	22.8	3.1- 1	0.5- 1	0.3- 3	0.17- 1	1.73+ 0	10.18+ 3
2151	QAL	0000	40.7203	91.1337	-418.8	37	487	22.8	2.4- 1	0.6- 1	0.2- 3	0.24- 0	2.34+ 1	9.94+ 3
2152	QAL	0000	40.7203	91.1330	-412.1	34	501	22.8	2.1- 1	0.7- 1	0.2- 3	0.33+ 1	2.90+ 2	8.75+ 2
2153	QAL	0000	40.7203	91.1321	-418.8	24	499	21.6	1.9- 2	0.7- 1	0.2- 3	0.38+ 1	2.96+ 2	7.72+ 1
2154	QAL	0000	40.7203	91.1314	-402.3	33	522	21.6	2.0- 1	0.7- 1	0.3- 3	0.33+ 0	2.42+ 1	7.42+ 1
2155	QAL	0000	40.7203	91.1305	-397.9	27	550	21.6	2.2- 1	0.6- 1	0.3- 3	0.27+ 0	1.97+ 1	7.23+ 1
2156	QAL	0000	40.7203	91.1296	-386.2	40	613	21.6	2.4- 1	0.5- 1	0.3- 3	0.22- 0	1.74+ 0	7.80+ 1
2157	QAL	0000	40.7203	91.1289	-382.4	33	570	21.6	2.6- 1	0.5- 1	0.3- 3	0.21- 0	1.76+ 0	8.56+ 2
2158	QAL	0000	40.7203	91.1280	-375.9	40	604	21.6	2.5- 1	0.6- 1	0.3- 3	0.23- 0	1.99+ 1	8.72+ 2
2159	QAL	0000	40.7203	91.1273	-370.7	44	511	21.6	2.3- 1	0.6- 1	0.2- 3	0.27+ 0	2.50+ 2	9.38+ 2
2160	QAL	0000	40.7202	91.1266	-364.7	30	530	21.6	2.0- 1	0.6- 1	0.2- 3	0.31+ 0	2.65+ 2	8.52+ 2
2161	QAL	0000	40.7202	91.1259	-358.3	35	401	21.6	1.6- 2	0.7- 1	0.2- 3	0.43+ 2	3.34+ 3	7.82+ 1
2162	QAL	0000	40.7202	91.1252	-353.5	35	480	21.7	1.5- 2	0.7- 1	0.2- 3	0.49+ 3	3.78+ 4	7.71+ 1
2163	QAL	0000	40.7202	91.1245	-347.5	30	370	21.7	1.5- 2	0.7- 1	0.2- 3	0.49+ 3	3.56+ 3	7.28+ 1
2164	QAL	0000	40.7202	91.1236	-342.3	23	393	21.7	1.7- 2	0.8- 1	0.2- 3	0.44+ 2	3.30+ 3	7.50+ 1
2165	QAL	0000	40.7202	91.1229	-337.3	36	491	21.7	2.2- 1	0.7- 1	0.3- 3	0.33+ 1	2.44+ 1	7.39+ 1
2166	QAL	0000	40.7202	91.1220	-331.1	30	793	21.7	2.7- 1	0.8- 1	0.4- 2	0.28+ 0	1.95+ 1	6.89+ 1
2167	QAL	0000	40.7202	91.1213	-325.6	43	876	21.7	3.1- 1	0.8- 1	0.5- 2	0.24- 0	1.54+ 0	6.41+ 0
2168	QAL	0000	40.7202	91.1204	-319.9	26	865	21.7	3.6- 1	0.8- 1	0.6- 2	0.23- 0	1.42+ 0	6.26+ 0
2169	QAL	0000	40.7202	91.1197	-315.9	34	947	21.7	3.9- 0	0.9- 1	0.7- 1	0.22- 0	1.30+ 0	5.95+ 0
2170	WA	0000	40.7202	91.1188	-310.5	45	1042	21.7	4.3+ 0	0.8- 0	0.7+ 0	0.18- 0	1.05- 0	5.82- 0
2171	WA	0000	40.7202	91.1181	-304.2	35	1155	19.0	4.6+ 1	0.9- 0	0.8+ 0	0.19- 0	1.07- 0	5.75- 0
2172	WA	0000	40.7202	91.1174	-298.2	33	1202	19.0	4.6+ 0	0.8- 0	0.8+ 0	0.18- 0	1.01- 0	5.52- 0
2173	WA	0000	40.7202	91.1167	-293.2	34	1266	19.0	4.2+ 0	0.9- 0	0.8+ 0	0.22- 0	1.19- 0	5.42- 0
2174	WA	0000	40.7201	91.1160	-287.5	39	1026	19.0	3.4+ 0	1.1+ 0	0.6+ 0	0.33+ 0	1.71- 0	5.23- 0
2175	WA	0000	40.7201	91.1153	-277.7	32	786	19.0	2.5- 0	1.0+ 0	0.5- 0	0.41+ 0	2.07+ 0	5.07- 0
2176	WA	0000	40.7201	91.1146	-272.5	32	479	19.0	1.7- 0	0.9- 0	0.3- 0	0.54+ 1	2.71+ 0	4.99- 0
2177	WA	0000	40.7201	91.1139	-267.3	27	326	19.0	1.1- 0	0.7- 0	0.2- 0	0.60+ 2	2.94+ 1	4.92- 0
2178	WA	0000	40.7201	91.1130	-262.3	48	270	19.0	1.0- 0	0.4- 0	0.2- 0	0.46+ 1	2.58+ 0	5.58- 0
2179	WA	0000	40.7201	91.1123	-257.3	29	241	19.0	1.0- 0	0.4- 1	0.2- 0	0.42+ 0	2.70+ 0	6.44- 0
2180	WA	0000	40.7201	91.1114	-252.6	43	269	20.5	1.3- 0	0.5- 0	0.2- 0	0.41+ 0	2.81+ 1	6.91+ 0
2181	WA	0000	40.7201	91.1107	-247.3	41	430	20.5	1.6- 0	0.6- 0	0.2- 0	0.38+ 0	2.37+ 0	6.28- 0
2182	WA	0000	40.7199	91.1098	-241.3	36	648	20.5	1.9- 0	0.6- 0	0.3- 0	0.33+ 0	1.95+ 0	5.89- 0
2183	WA	0000	40.7199	91.1091	-236.3	30	796	20.5	2.0- 0	0.6- 0	0.4- 0	0.28- 0	1.59- 0	5.57- 0
2184	WA	0000	40.7199	91.1082	-231.6	25	729	20.5	2.0- 0	0.4- 1	0.4- 0	0.21- 0	1.13- 0	5.34- 0
2185	WA	0000	40.7199	91.1075	-227.1	35	578	20.5	1.9- 0	0.4- 1	0.4- 0	0.20- 0	1.08- 0	5.44- 0
2186	WA	0000	40.7198	91.1068	-221.8	43	324	20.5	1.7- 0	0.4- 1	0.3- 0	0.22- 0	1.14- 0	5.18- 0
2187	WA	0000	40.7198	91.1061	-216.3	23	476	20.5	1.9- 0	0.5- 0	0.3- 0	0.24- 0	1.33- 0	5.59- 0
2188	WA	0000	40.7196	91.1052	-210.3	44	734	20.5	2.4- 0	0.6- 0	0.4- 0	0.27- 0	1.57- 0	5.82- 0
2189	WA	0000	40.7196	91.1045	-204.8	35	827	22.0	3.0+ 0	0.7- 0	0.5- 0	0.25- 0	1.62- 0	6.54- 0
2190	WA	0000	40.7196	91.1036	-199.1	30	946	22.0	3.5+ 0	0.8- 0	0.5+ 0	0.22- 0	1.56- 0	7.13+ 0
2191	WA	0000	40.7196	91.1029	-194.8	35	1069	22.0	3.6+ 0	0.7- 0	0.5+ 0	0.20- 0	1.46- 0	7.26+ 0
2192	WA	0000	40.7196	91.1020	-188.8	29	963	22.0	3.5+ 0	0.5- 0	0.4- 0	0.16- 0	1.26- 0	8.12+ 0
2193	WA	0010	40.7196	91.1013	-183.1	31	648	22.0	2.9+ 0	0.3- 1	0.3- 0	0.11- 1	0.93- 0	8.70+ 0
2194	WA	0010	40.7196	91.1006	-172.1	37	357	22.0	2.3- 0	0.2- 1	0.2- 0	0.08- 1	0.86- 0	11.04+ 2
2195	WA	0010	40.7196	91.0997	-166.8	33	264	22.0	1.8- 0	0.1- 1	0.1- 1	0.06- 1	1.05- 0	18.67+ 5
2196	WA	0110	40.7195	91.0990	-161.1	36	159	22.0	1.3- 0	0.1- 1	0.0- 1	0.08- 1	2.13+ 0	26.57+ 9
2197	WA	0110	40.7195	91.0981	-154.6	31	82	22.0	1.1- 0	0.2- 1	-0.0- 1	0.14- 1	3.14+ 1	22.03+ 7

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	WA	0110	40.7195	91.0974	-149.6	33	136	23.0	0.9-	0	0.1-	1	-0.0-	1	0.11-	1	2.13+	0	18.53+	5
2199	WA	0110	40.7195	91.0965	-143.9	27	69	23.0	1.0-	0	0.0-	1	-0.0-	1	0.02-	1	0.37-	1	19.93+	6
2200	WA	0110	40.7193	91.0958	-138.2	46	98	23.0	1.1-	0	-0.1-	1	0.0-	1	0.00-	1	0.00-	1	22.90+	7
2201	QAL	0010	40.7193	91.0951	-132.7	29	76	23.0	1.4-	2	-0.1-	2	0.1-	3	0.00-	3	0.00-	2	14.25+	6
2202	QAL	0010	40.7192	91.0944	-125.9	33	198	23.0	1.8-	2	0.0-	2	0.2-	3	0.00-	3	0.02-	2	8.09+	1
2203	QAL	0010	40.7192	91.0937	-118.9	33	408	23.0	2.1-	1	0.2-	2	0.4-	2	0.11-	1	0.62-	1	5.65+	0
2204	QAL	0000	40.7192	91.0930	-113.2	33	844	23.0	2.4-	1	0.5-	1	0.5-	2	0.20-	0	0.95-	0	4.72-	0
2205	QAL	0000	40.7191	91.0921	-106.4	29	989	23.0	2.8-	1	0.6-	1	0.6-	1	0.23-	0	1.04-	0	4.54-	0
2206	QAL	0000	40.7191	91.0912	-101.7	28	929	23.0	3.1-	1	0.7-	1	0.7-	1	0.24-	0	1.08-	0	4.53-	0
2207	QAL	0000	40.7191	91.0905	-95.2	37	1039	24.1	3.4-	1	0.6-	1	0.7-	1	0.17-	1	0.82-	0	4.71-	0
2208	QAL	0000	40.7191	91.0896	-89.4	41	894	24.1	3.7-	1	0.4-	1	0.7-	1	0.12-	1	0.60-	1	5.21+	0
2209	QAL	0000	40.7191	91.0889	-81.2	32	806	24.1	4.0-	0	0.4-	1	0.7-	1	0.10-	2	0.58-	1	5.78+	0
2210	QAL	0010	40.7190	91.0881	-75.9	39	743	24.1	4.1-	0	0.4-	1	0.7-	1	0.09-	2	0.57-	1	6.12+	0
2211	QAL	0000	40.7190	91.0873	-70.7	20	861	24.1	4.3-	0	0.5-	1	0.7-	1	0.12-	1	0.80-	0	6.64+	1
2212	QAL	0000	40.7190	91.0865	-66.0	26	978	24.1	4.5-	0	0.6-	1	0.7-	1	0.14-	1	0.94-	0	6.76+	1
2213	QAL	0000	40.7190	91.0858	-51.0	32	948	24.1	4.7-	0	0.6-	1	0.7-	1	0.12-	1	0.78-	0	6.34+	0
2214	QAL	0000	40.7190	91.0849	-44.8	35	1031	24.1	5.0-	0	0.5-	1	0.8-	1	0.10-	2	0.62-	1	6.10+	0
2215	QAL	0000	40.7190	91.0840	-38.8	36	1219	24.1	5.1-	0	0.5-	1	0.9-	0	0.09-	2	0.49-	1	5.58+	0
2216	QAL	0010	40.7190	91.0833	-32.6	26	1298	25.9	5.2-	0	0.3-	1	1.0-	0	0.07-	2	0.33-	1	4.94-	0
2217	QAL	0010	40.7190	91.0824	-27.4	30	1108	25.9	5.2-	0	0.3-	2	1.1-	0	0.06-	2	0.29-	1	4.70-	0
2218	QAL	0010	40.7190	91.0815	-21.4	39	1178	25.9	5.2-	0	0.4-	1	1.2+	0	0.07-	2	0.30-	1	4.44-	0
2219	QAL	0010	40.7190	91.0808	-15.4	32	1151	25.9	5.0-	0	0.4-	1	1.2+	0	0.07-	2	0.29-	1	4.11-	0
2220	QAL	0000	40.7190	91.0799	-10.1	42	1188	25.9	4.7-	0	0.5-	1	1.2+	0	0.10-	2	0.37-	1	3.80-	0
2221	QAL	0000	40.7190	91.0792	-5.2	31	1312	25.9	4.3-	0	0.6-	1	1.3+	0	0.14-	1	0.49-	1	3.40-	1
2222	QAL	0000	40.7190	91.0783	-1.2	33	1458	25.9	4.0-	0	0.8-	1	1.3+	0	0.21-	0	0.62-	1	3.00-	1
2223	QAL	0000	40.7190	91.0776	2.8	18	1122	25.9	3.9-	0	0.9-	0	1.3+	0	0.24-	0	0.69-	1	2.90-	1
2224	QAL	0000	40.7190	91.0767	7.8	26	1186	25.9	4.0-	0	1.0-	0	1.3+	0	0.26+	0	0.78-	0	2.98-	1
2225	QAL	0000	40.7190	91.0760	11.7	34	1332	23.9	4.1-	0	1.1-	0	1.3+	0	0.27+	0	0.83-	0	3.10-	1
2226	QAL	0000	40.7190	91.0751	15.7	31	1285	23.9	4.2-	0	1.0-	0	1.3+	0	0.24-	0	0.78-	0	3.24-	1
2227	QAL	0000	40.7190	91.0744	18.4	26	1156	23.9	4.3-	0	1.0-	0	1.3+	0	0.23-	0	0.76-	0	3.31-	1
2228	QAL	0000	40.7190	91.0737	22.2	38	1343	23.9	4.4-	0	0.8-	1	1.3+	0	0.19-	0	0.62-	1	3.29-	1
2229	QAL	0000	40.7190	91.0728	24.9	40	1386	23.9	4.4-	0	0.7-	1	1.4+	0	0.16-	1	0.52-	1	3.19-	1
2230	QAL	0000	40.7190	91.0721	28.3	34	1414	23.9	4.5-	0	0.6-	1	1.4+	0	0.13-	1	0.42-	1	3.25-	1
2231	QAL	0000	40.7190	91.0712	31.3	41	1368	23.9	4.6-	0	0.5-	1	1.4+	0	0.12-	1	0.38-	1	3.24-	1
2232	QAL	0000	40.7190	91.0703	36.3	39	1320	23.9	4.4-	0	0.6-	1	1.4+	0	0.14-	1	0.45-	1	3.21-	1
2233	QAL	0000	40.7190	91.0696	38.7	35	1285	23.9	4.6-	0	0.6-	1	1.4+	0	0.13-	1	0.44-	1	3.37-	1
2234	QAL	0000	40.7190	91.0688	40.7	28	1331	23.3	4.5-	0	0.7-	1	1.3+	0	0.14-	1	0.49-	1	3.38-	1
2235	QAL	0000	40.7190	91.0679	43.1	22	1438	23.3	4.6-	0	0.6-	1	1.4+	0	0.14-	1	0.46-	1	3.40-	1
2236	QAL	0000	40.7190	91.0672	44.9	34	1294	23.3	4.9-	0	0.4-	1	1.4+	0	0.09-	2	0.32-	1	3.56-	1
2237	QAL	0000	40.7190	91.0663	45.9	34	1332	23.3	5.0-	0	0.5-	1	1.4+	0	0.09-	2	0.33-	1	3.60-	1
2238	QAL	0000	40.7190	91.0656	46.6	36	1522	23.3	5.1-	0	0.5-	1	1.4+	0	0.11-	1	0.39-	1	3.70-	0
2239	QAL	0000	40.7190	91.0648	47.8	26	1325	23.3	5.3-	0	0.7-	1	1.3+	0	0.13-	1	0.51-	1	3.92-	0
2240	QAL	0000	40.7190	91.0639	49.5	24	1432	23.3	5.3-	0	0.9-	0	1.3+	0	0.17-	1	0.71-	0	4.05-	0
2241	QAL	0000	40.7190	91.0632	50.3	23	1271	23.3	5.2-	0	1.0-	0	1.3+	0	0.18-	0	0.76-	0	4.14-	0
2242	QAL	0000	40.7191	91.0623	52.0	30	1429	23.3	5.2-	0	0.9-	1	1.3+	0	0.16-	1	0.68-	1	4.15-	0
2243	QAL	0000	40.7191	91.0614	51.2	39	1290	24.1	5.1-	0	0.7-	1	1.3+	0	0.14-	1	0.57-	1	4.01-	0
2244	QAL	0000	40.7191	91.0607	51.2	26	1327	24.1	5.1-	0	0.6-	1	1.3+	0	0.13-	1	0.49-	1	3.91-	0
2245	QAL	0000	40.7192	91.0599	50.7	40	1333	24.1	5.2-	0	0.6-	1	1.3+	0	0.11-	1	0.44-	1	4.00-	0
2246	QAL	0000	40.7192	91.0590	50.8	32	1433	24.1	5.2-	0	0.7-	1	1.3+	0	0.13-	1	0.52-	1	4.03-	0
2247	QAL	0000	40.7192	91.0581	52.1	38	1414	24.1	5.4-	0	0.7-	1	1.3+	0	0.13-	1	0.56-	1	4.19-	0
2248	QAL	0000	40.7192	91.0574	53.3	28	1363	24.1	5.6-	0	0.8-	1	1.3+	0	0.14-	1	0.60-	1	4.35-	0
2249	QAL	0000	40.7193	91.0566	53.5	29	1451	24.1	5.5-	0	1.0-	0	1.3+	0	0.18-	1	0.76-	0	4.27-	0
2250	QAL	0000	40.7193	91.0557	53.7	31	1408	24.1	5.4-	0	1.0-	0	1.3+	0	0.19-	0	0.82-	0	4.25-	0
2251	QAL	0000	40.7193	91.0550	52.9	33	1446	24.1	5.0-	0	1.2-	0	1.2+	0	0.24-	0	0.98-	0	4.06-	0
2252	QAL	0000	40.7193	91.0541	54.4	34	1265	21.8	4.5-	0	1.3-	0	1.2+	0	0.28+	0	1.06-	0	3.71-	0
2253	QAL	0000	40.7193	91.0534	53.9	43	1273	21.8	4.3-	0	1.2-	0	1.2+	0	0.28+	0	0.99-	0	3.60-	1
2254	QAL	0000	40.7194	91.0525	53.3	33	1352	21.8	4.2-	0	1.1-	0	1.2+	0	0.27+	0	0.96-	0	3.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	QAL	0000	40.7194	91.0517	52.0	32	1317	21.8	4.4-	0	1.0-	0	1.2+	0	0.22-	0	0.82-	0	3.66-	0
2256	QAL	0000	40.7194	91.0510	49.7	39	1213	21.8	4.5-	0	1.0-	0	1.2+	0	0.21-	0	0.79-	0	3.71-	0
2257	QAL	0000	40.7195	91.0501	49.4	28	1194	21.8	4.3-	0	1.0-	0	1.2+	0	0.23-	0	0.80-	0	3.50-	1
2258	QAL	0000	40.7195	91.0492	48.2	22	1244	21.8	4.1-	0	1.0-	0	1.3+	0	0.24-	0	0.77-	0	3.24-	1
2259	QAL	0000	40.7195	91.0485	46.1	40	1407	21.8	3.8-	1	1.1-	0	1.3+	0	0.29+	0	0.83-	0	2.91-	1
2260	QAL	0000	40.7197	91.0477	43.6	21	1303	21.8	3.8-	1	1.2-	0	1.3+	0	0.30+	0	0.86-	0	2.84-	1
2261	QAL	0000	40.7197	91.0468	41.2	33	1345	21.1	4.0-	0	1.2-	0	1.3+	0	0.29+	0	0.85-	0	2.96-	1
2262	QAL	0000	40.7197	91.0461	38.0	29	1239	21.1	4.2-	0	1.1-	0	1.3+	0	0.27+	0	0.86-	0	3.14-	1
2263	QAL	0000	40.7196	91.0452	36.1	27	1260	21.1	4.2-	0	1.1-	0	1.3+	0	0.25-	0	0.82-	0	3.27-	1
2264	QAL	0000	40.7198	91.0443	33.5	46	1243	21.1	4.3-	0	0.9-	0	1.2+	0	0.22-	0	0.73-	0	3.41-	1
2265	QAL	0000	40.7198	91.0435	30.5	32	1090	21.1	4.0-	0	0.9-	1	1.2+	0	0.22-	0	0.72-	0	3.32-	1
2266	QAL	0000	40.7198	91.0428	26.7	35	1220	21.1	3.8-	1	0.8-	1	1.2+	0	0.22-	0	0.69-	1	3.14-	1
2267	QAL	0000	40.7198	91.0419	20.9	34	1178	21.1	3.7-	1	0.8-	1	1.2+	0	0.21-	0	0.62-	1	3.01-	1
2268	QAL	0000	40.7199	91.0410	16.1	22	1211	21.1	3.5-	1	0.7-	1	1.3+	0	0.21-	0	0.58-	1	2.77-	1
2269	QAL	0000	40.7199	91.0402	10.9	31	1219	21.1	3.5-	1	0.7-	1	1.3+	0	0.19-	0	0.51-	1	2.70-	1
2270	QAL	0000	40.7199	91.0395	2.0	41	1200	19.7	3.4-	1	0.7-	1	1.3+	0	0.19-	0	0.51-	1	2.63-	1
2271	QAL	0000	40.7199	91.0386	-5.5	38	1279	19.7	3.3-	1	0.8-	1	1.2+	0	0.24-	0	0.64-	1	2.67-	1
2272	QAL	0000	40.7199	91.0377	-12.5	31	1220	19.7	3.3-	1	0.9-	0	1.2+	0	0.27+	0	0.75-	0	2.76-	1
2273	QAL	0000	40.7199	91.0368	-20.2	36	1155	19.7	3.4-	1	0.9-	1	1.2+	0	0.26+	0	0.75-	0	2.93-	1
2274	QAL	0000	40.7199	91.0361	-27.0	45	1343	19.7	3.6-	1	0.8-	1	1.1-	0	0.22-	0	0.72-	0	3.20-	1
2275	QAL	0000	40.7199	91.0353	-34.1	25	1143	19.7	3.7-	1	0.6-	1	1.1-	0	0.16-	1	0.55-	1	3.37-	1
2276	QAL	0000	40.7199	91.0344	-42.8	37	1072	19.7	3.8-	1	0.4-	1	1.1-	0	0.10-	1	0.36-	1	3.43-	1
2277	QAL	0000	40.7198	91.0337	-52.3	32	1054	19.7	3.7-	1	0.5-	1	1.1-	0	0.12-	1	0.42-	1	3.36-	1
2278	QAL	0000	40.7198	91.0328	-62.3	33	1254	19.7	3.7-	1	0.6-	1	1.1-	0	0.15-	1	0.51-	1	3.27-	1
2279	QAL	0000	40.7198	91.0321	-70.1	39	1126	19.3	3.4-	1	0.8-	1	1.1-	0	0.23-	0	0.72-	0	3.14-	1
2280	QAL	0000	40.7198	91.0313	-79.1	33	1284	19.3	3.3-	1	1.1-	0	1.1-	0	0.34+	1	1.04-	0	3.08-	1
2281	QAL	0000	40.7198	91.0306	-88.1	34	1058	19.3	3.1-	1	1.2-	0	1.1-	0	0.39+	1	1.12-	0	2.90-	1
2282	QAL	0000	40.7198	91.0297	-97.8	42	1180	19.3	2.8-	1	1.3-	0	1.1-	0	0.46+	2	1.21-	0	2.63-	1
2283	QAL	0000	40.7197	91.0290	-108.3	39	1174	19.3	2.6-	1	1.2-	0	1.1-	0	0.47+	2	1.13-	0	2.42-	1
2284	QAL	0000	40.7197	91.0281	-118.6	36	1137	19.3	2.4-	1	1.1-	0	1.1-	0	0.45+	2	0.98-	0	2.18-	1
2285	QAL	0000	40.7195	91.0274	-127.1	30	1170	19.3	2.5-	1	1.1-	0	1.1-	0	0.44+	2	0.94-	0	2.14-	1
2286	QAL	0000	40.7195	91.0266	-138.3	32	1150	19.3	2.5-	1	0.9-	0	1.2+	0	0.36+	1	0.75-	0	2.09-	2
2287	QAL	0000	40.7194	91.0259	-148.1	35	1280	19.3	2.7-	1	0.8-	1	1.3+	0	0.29+	0	0.62-	1	2.12-	1
2288	QAL	0000	40.7194	91.0250	-159.1	32	1141	19.0	3.0-	1	0.7-	1	1.3+	0	0.23-	0	0.53-	1	2.26-	1
2289	QAL	0000	40.7193	91.0243	-180.1	37	1317	19.0	3.2-	1	0.7-	1	1.3+	0	0.21-	0	0.51-	1	2.45-	1
2290	QAL	0000	40.7193	91.0234	-191.1	29	1326	19.0	3.6-	1	0.9-	0	1.3+	0	0.25+	0	0.69-	1	2.71-	1
2291	QAL	0000	40.7193	91.0225	-201.3	30	1385	19.0	4.0-	0	1.2-	0	1.3+	0	0.29+	0	0.91-	0	3.11-	1
2292	MVL	0000	40.7192	91.0219	-212.3	30	1235	19.0	4.4-	3	1.4-	1	1.2-	0	0.32+	1	1.12-	1	3.50-	3
2293	MVL	0000	40.7192	91.0210	-222.4	32	1417	19.0	4.6-	3	1.5-	0	1.2-	0	0.33+	1	1.24-	0	3.73-	2
2294	MVL	0000	40.7192	91.0201	-230.4	40	1487	19.0	5.0-	2	1.5-	0	1.2-	0	0.31+	0	1.25-	0	4.09-	2
2295	MVL	0000	40.7192	91.0194	-238.4	32	1501	19.0	5.4-	2	1.7-	0	1.2-	0	0.31+	0	1.33-	0	4.31-	1
2296	MVL	0000	40.7192	91.0185	-248.7	39	1713	19.0	5.7-	1	1.8-	0	1.3+	0	0.32+	1	1.42-	0	4.46-	1
2297	MVL	0000	40.7192	91.0178	-257.2	35	1814	18.5	6.1-	1	2.0+	0	1.3+	0	0.33+	1	1.57+	0	4.80-	1
2298	MVL	0000	40.7192	91.0171	-267.4	39	1674	18.5	6.2-	0	2.1+	0	1.3+	0	0.34+	1	1.68+	0	4.96-	1
2299	MVL	0000	40.7192	91.0164	-275.2	34	1683	18.5	6.1-	1	2.1+	0	1.2-	0	0.34+	1	1.67+	0	4.93-	1
2300	MVL	0000	40.7192	91.0157	-284.0	40	1666	18.5	5.9-	1	2.0+	0	1.2-	0	0.33+	1	1.66+	0	4.98-	0
2301	MVL	0000	40.7192	91.0150	-292.5	39	1502	18.5	5.6-	1	1.7-	0	1.2-	0	0.31+	0	1.50+	0	4.85-	1
2302	MVL	0000	40.7192	91.0144	-300.5	39	1520	18.5	5.3-	2	1.5-	0	1.1-	0	0.29+	0	1.34-	0	4.67-	1
2303	MVL	0000	40.7192	91.0137	-309.3	26	1558	18.5	5.3-	2	1.4-	1	1.1-	1	0.26-	0	1.23-	0	4.76-	1
2304	MVL	0000	40.7192	91.0130	-317.0	37	1554	18.5	5.2-	2	1.2-	1	1.1-	1	0.23-	0	1.04-	1	4.60-	1
2305	MVL	0000	40.7192	91.0123	-325.5	43	1373	18.5	4.9-	2	1.1-	2	1.1-	1	0.23-	0	1.00-	1	4.38-	1
2306	MVL	0000	40.7192	91.0116	-333.0	28	1501	19.7	4.7-	3	1.2-	2	1.1-	1	0.25-	0	1.04-	1	4.25-	2
2307	MVL	0000	40.7192	91.0109	-339.3	46	1374	19.7	4.4-	3	1.1-	2	1.1-	1	0.26-	0	1.03-	1	3.98-	2
2308	MVL	0000	40.7191	91.0102	-352.8	32	1491	19.7	4.5-	3	1.3-	1	1.1-	1	0.28+	0	1.13-	1	4.01-	2
2309	MVL	0000	40.7190	91.0093	-361.1	37	1483	19.7	4.8-	2	1.4-	1	1.2-	0	0.29+	0	1.22-	0	4.15-	2
2310	MVL	0000	40.7190	91.0086	-369.1	35	1495	19.7	5.1-	2	1.4-	1	1.2-	0	0.28+	0	1.19-	0	4.28-	1
2311	MVL	0000	40.7190	91.0079	-376.9	47	1628	19.7	5.4-	2	1.5-	0	1.2-	0	0.28+	0	1.25-	0	4.39-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	MVL	0000	40.7190	91.0072	-382.6	52	1588	19.7	5.6-	1	1.7-	0	1.3+	0	0.30+	0	1.32-	0	4.47-	1
2313	MVL	0000	40.7189	91.0063	-389.6	31	1664	19.7	5.7-	1	1.7-	0	1.3+	0	0.30+	0	1.31-	0	4.37-	1
2314	MVL	0000	40.7189	91.0056	-395.4	22	1783	19.7	5.9-	1	1.8-	0	1.4+	0	0.31+	0	1.34-	0	4.39-	1
2315	MVL	0000	40.7189	91.0049	-400.9	24	1758	20.0	6.2-	1	1.7-	0	1.4+	1	0.27+	0	1.23-	0	4.47-	1
2316	MVL	0000	40.7189	91.0042	-406.9	34	1775	20.0	6.2-	1	1.5-	0	1.4+	1	0.25-	0	1.09-	1	4.43-	1
2317	MVL	0000	40.7189	91.0035	-412.0	35	1628	20.0	6.4-	0	1.3-	1	1.4+	1	0.21-	1	0.97-	1	4.64-	1
2318	MVL	0000	40.7189	91.0028	-417.2	37	1671	20.0	6.5-	0	1.3-	1	1.4+	0	0.20-	1	0.96-	1	4.75-	1
2319	MVL	0000	40.7189	91.0021	-412.0	41	1931	20.0	6.6-	0	1.5-	1	1.3+	0	0.22-	0	1.12-	1	4.99-	0
2320	MVL	0000	40.7189	91.0014	-428.0	36	1695	20.0	6.8-	0	1.6-	0	1.3+	0	0.23-	0	1.23-	0	5.32-	0
2321	MVL	0000	40.7189	91.0006	-432.0	33	1832	20.0	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.79+	0
2322	MVL	0000	40.7189	90.9999	-437.2	34	1833	20.0	7.3+	0	1.8-	0	1.1-	0	0.25-	0	1.60+	0	6.45+	1
2323	MVL	0000	40.7189	90.9992	-441.7	41	1744	20.0	7.4+	0	1.8-	0	1.1-	1	0.25-	0	1.64+	0	6.60+	1
2324	MVL	0000	40.7189	90.9983	-446.6	23	1751	18.4	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.71+	0	6.67+	1
2325	MVL	0000	40.7188	90.9976	-452.3	38	1725	18.4	7.1+	0	1.8-	0	1.1-	0	0.25-	0	1.59+	0	6.25+	0
2326	MVL	0000	40.7188	90.9969	-456.6	38	1741	18.4	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.51+	0	5.60-	0
2327	MVL	0000	40.7188	90.9960	-465.1	35	1696	18.4	6.5-	0	1.8-	0	1.2-	0	0.27+	0	1.47-	0	5.43-	0
2328	MVL	0000	40.7188	90.9953	-469.8	40	1751	18.4	6.5-	0	1.7-	0	1.2-	0	0.26-	0	1.38-	0	5.26-	0
2329	MVL	0000	40.7188	90.9945	-473.6	32	1949	18.4	6.6-	0	1.7-	0	1.2-	0	0.26-	0	1.38-	0	5.33-	0
2330	MVL	0000	40.7188	90.9938	-478.8	27	1851	18.4	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.37-	0	5.51-	0
2331	MVL	0000	40.7188	90.9931	-483.4	34	1874	18.4	7.0+	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.44-	0
2332	MVL	0000	40.7188	90.9924	-487.9	42	1809	18.4	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.46-	0	5.2[illegible]	0
2333	MVL	0000	40.7188	90.9917	-491.9	47	1996	16.9	6.6-	0	2.1+	0	1.4+	0	0.31+	0	1.53+	0	4.[illegible]	1
2334	MVL	0000	40.7188	90.9910	-496.4	38	1885	16.9	6.3-	0	2.2+	1	1.4+	1	0.36+	1	1.64+	0	4.6	1
2335	MVL	0000	40.7188	90.9903	-499.4	26	1817	16.9	6.0-	1	2.3+	1	1.4+	1	0.38+	2	1.67+	0	4.4	1
2336	MVL	0000	40.7188	90.9896	-502.0	38	1847	16.9	6.0-	1	2.3+	1	1.3+	0	0.39+	2	1.74+	0	4.5	1
2337	MVL	0000	40.7188	90.9889	-506.3	31	1812	16.9	6.1-	1	2.4+	1	1.3+	0	0.39+	2	1.83+	1	4.6	
2338	MVL	0000	40.7188	90.9880	-509.3	29	1838	16.9	6.1-	1	2.3+	1	1.3+	0	0.38+	2	1.78+	1	4.7	
2339	MVL	0000	40.7188	90.9873	-510.3	34	2008	16.9	6.0-	1	2.3+	1	1.3+	0	0.39+	2	1.86+	1	4.7	
2340	MVL	0000	40.7188	90.9866	-512.3	42	1780	16.9	5.9-	1	2.2+	1	1.3+	0	0.37+	2	1.74+	0	4.67	1
2341	MVL	0000	40.7188	90.9858	-515.1	23	1800	16.9	5.8-	1	2.0+	0	1.3+	0	0.35+	1	1.59+	0	4.49	
2342	MVL	0000	40.7188	90.9851	-514.9	34	1751	17.0	5.9-	1	2.1+	0	1.3+	0	0.35+	1	1.59+	0	4.55	
2343	MVL	0000	40.7188	90.9844	-514.4	40	2011	17.0	6.2-	1	2.0+	0	1.3+	0	0.32+	1	1.51+	0	4.67-	
2344	MVL	0000	40.7188	90.9837	-513.9	44	1848	17.0	6.3-	0	2.2+	0	1.4+	1	0.34+	1	1.58+	0	4.60-	
2345	MVL	0000	40.7188	90.9830	-514.1	33	2045	17.0	6.5-	0	2.3+	1	1.4+	1	0.36+	1	1.66+	0	4.67-	1
2346	MVL	0000	40.7188	90.9823	-517.4	34	1868	17.0	6.5-	0	2.4+	1	1.4+	1	0.37+	2	1.72+	0	4.63-	1
2347	MVL	0000	40.7188	90.9814	-517.4	35	2087	17.0	6.2-	1	2.5+	1	1.4+	1	0.40+	2	1.78+	1	4.49-	1
2348	MVL	0000	40.7188	90.9807	-515.5	29	1895	17.0	6.2-	1	2.4+	1	1.3+	0	0.38+	2	1.76+	0	4.62-	1
2349	MVL	0000	40.7187	90.9800	-513.0	32	1751	17.0	6.2-	1	2.3+	1	1.3+	0	0.37+	1	1.77+	0	4.77-	1
2350	MVL	0000	40.7187	90.9793	-518.7	34	1720	17.0	6.3-	0	2.2+	1	1.3+	0	0.35+	1	1.68+	0	4.80-	1
2351	MVL	0000	40.7187	90.9786	-529.0	39	1947	16.3	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.56+	0	4.76-	1
2352	MVL	0000	40.7187	90.9779	-533.5	38	1908	16.3	6.5-	0	2.1+	0	1.4+	1	0.32+	1	1.51+	0	4.70-	1
2353	MVL	0000	40.7187	90.9772	-534.5	24	1943	16.3	6.5-	0	2.1+	0	1.4+	1	0.32+	1	1.45-	0	4.53-	1
2354	MVL	0000	40.7187	90.9765	-535.3	34	1942	16.3	6.6-	0	2.0+	0	1.4+	1	0.31+	0	1.42-	0	4.62-	1
2355	MVL	0000	40.7187	90.9756	-537.1	43	1954	16.3	6.8-	0	2.1+	0	1.4+	1	0.30+	0	1.46-	0	4.80-	1
2356	MVL	0000	40.7187	90.9749	-538.6	37	1942	16.3	6.9-	0	2.0+	0	1.4+	0	0.30+	0	1.50+	0	5.02-	0
2357	MVL	0000	40.7187	90.9741	-540.6	44	2112	16.3	7.0+	0	2.1+	0	1.3+	0	0.30+	0	1.56+	0	5.30-	0
2358	MVL	0000	40.7187	90.9734	-542.2	29	1919	16.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.28-	0
2359	MVL	0000	40.7188	90.9727	-543.7	36	1857	16.3	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.69+	0	5.39-	0
2360	MVL	0000	40.7188	90.9718	-544.2	33	2031	19.7	6.9-	0	2.2+	0	1.3+	0	0.31+	0	1.71+	0	5.47-	0
2361	MVL	0000	40.7188	90.9711	-545.4	36	1921	19.7	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.72+	0	5.54-	0
2362	MVL	0000	40.7188	90.9704	-546.5	30	1988	19.7	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.84+	1	5.61-	0
2363	MVL	0000	40.7188	90.9695	-547.8	32	2048	19.7	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.86+	1	5.34-	0
2364	MVL	0000	40.7188	90.9688	-547.3	36	1990	19.7	6.2-	1	2.4+	1	1.3+	0	0.38+	2	1.85+	1	4.84-	1
2365	MVL	0000	40.7188	90.9681	-549.0	34	2011	19.7	6.0-	1	2.4+	1	1.3+	0	0.40+	2	1.80+	1	4.48-	1
2366	MVL	0000	40.7188	90.9674	-549.5	41	1782	19.7	5.8-	1	2.3+	1	1.4+	1	0.39+	2	1.65+	0	4.23-	2
2367	MVL	0000	40.7188	90.9666	-550.8	50	2097	19.7	6.1-	1	2.1+	0	1.4+	1	0.34+	1	1.46-	0	4.33-	1
2368	MVL	0000	40.7188	90.9659	-550.6	38	1848	19.7	6.5-	0	1.9+	0	1.4+	1	0.30+	0	1.42-	0	4.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	MVL	0000	40.7188	90.9652	-550.6	37	1908	21.6	6.7-	0	1.9+	0	1.4+	0	0.28+	0	1.38-	0	4.95-	1
2370	MVL	0000	40.7188	90.9645	-549.4	35	1877	21.6	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.39-	0	5.31-	0
2371	MVL	0000	40.7188	90.9638	-548.1	38	1723	21.6	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.48+	0	5.42-	0
2372	MVL	0000	40.7188	90.9631	-549.9	30	1670	21.6	7.0+	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.46-	0
2373	MVL	0000	40.7188	90.9624	-552.2	39	1897	21.6	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.44-	0	5.42-	0
2374	MVL	0000	40.7188	90.9619	-552.0	35	1775	21.6	7.0+	0	1.9+	0	1.3+	0	0.26+	0	1.42-	0	5.38-	0
2375	MVL	0000	40.7188	90.9612	-552.5	28	1794	21.6	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.31-	0
2376	MVL	0000	40.7188	90.9605	-552.2	35	1891	21.6	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.19-	0	5.13-	0
2377	MVL	0000	40.7188	90.9598	-553.3	50	1713	21.6	6.9-	0	1.5-	1	1.3+	0	0.21-	0	1.11-	1	5.20-	0
2378	MVL	0000	40.7188	90.9591	-551.3	42	1784	21.7	7.0-	0	1.4-	1	1.4+	0	0.21-	1	1.06-	1	5.15-	0
2379	MVL	0000	40.7188	90.9584	-551.8	37	1695	21.7	6.9-	0	1.6-	0	1.3+	0	0.22-	0	1.17-	1	5.24-	0
2380	MVL	0000	40.7189	90.9577	-550.8	41	2025	21.7	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.36-	0	5.36-	0
2381	MVL	0000	40.7189	90.9568	-550.4	24	1667	21.7	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.55+	0	5.21-	0
2382	MVL	0000	40.7189	90.9561	-550.4	37	1898	21.7	6.6-	0	2.1+	0	1.3+	0	0.32+	1	1.62+	0	5.07-	0
2383	MVL	0000	40.7189	90.9552	-549.9	31	1849	21.7	6.6-	0	2.1+	0	1.3+	0	0.31+	0	1.55+	0	4.98-	0
2384	MVL	0000	40.7189	90.9545	-547.4	37	1833	21.7	6.5-	0	2.0+	0	1.4+	0	0.31+	0	1.46-	0	4.74-	1
2385	MVL	0000	40.7190	90.9538	-546.3	39	1790	21.7	6.6-	0	1.9+	0	1.4+	1	0.28+	0	1.34-	0	4.78-	1
2386	MVL	0000	40.7190	90.9531	-545.5	22	1888	21.7	6.7-	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.90-	1
2387	MVL	0000	40.7190	90.9524	-544.8	37	1860	24.3	6.7-	0	1.5-	0	1.4+	0	0.23-	0	1.12-	1	4.97-	0
2388	MVL	0000	40.7190	90.9517	-542.5	22	1555	24.3	6.8-	0	1.3-	1	1.3+	0	0.19-	1	0.97-	1	5.16-	0
2389	MVL	0000	40.7191	90.9510	-541.9	45	1665	24.3	6.7-	0	1.2-	1	1.3+	0	0.18-	1	0.91-	1	5.09-	0
2390	MVL	0000	40.7191	90.9505	-540.4	46	1664	24.3	6.4-	0	1.2-	2	1.3+	0	0.18-	1	0.88-	2	4.85-	1
2391	MVL	0000	40.7191	90.9498	-538.6	36	1627	24.3	5.9-	1	1.3-	1	1.3+	0	0.22-	0	0.99-	1	4.55-	1
2392	MVL	0000	40.7191	90.9491	-538.7	36	1638	24.3	5.6-	1	1.5-	0	1.3+	0	0.27+	0	1.18-	0	4.34-	1
2393	MVL	0000	40.7191	90.9486	-539.0	41	1591	24.3	5.6-	1	1.7-	0	1.3+	0	0.30+	0	1.30-	0	4.39-	1
2394	MVL	0000	40.7191	90.9479	-538.2	31	1578	24.3	5.9-	1	1.7-	0	1.2-	0	0.29+	0	1.37-	0	4.74-	1
2395	MVL	0000	40.7192	90.9472	-536.0	30	1637	24.3	6.2-	1	1.8-	0	1.2-	0	0.28+	0	1.45-	0	5.08-	0
2396	MVL	0000	40.7192	90.9465	-535.3	36	1675	27.1	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.29-	0	5.32-	0
2397	MVL	0000	40.7192	90.9456	-533.8	35	1675	27.1	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.19-	0	5.42-	0
2398	MVL	0000	40.7192	90.9449	-532.6	40	1628	27.1	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.15-	1	5.34-	0
2399	MVL	0000	40.7193	90.9442	-532.4	39	1675	27.1	6.9-	0	1.3-	1	1.3+	0	0.19-	1	1.04-	1	5.46-	0
2400	MVL	0000	40.7193	90.9433	-531.4	32	1742	27.1	7.1+	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.67+	0
2401	MVL	0000	40.7193	90.9426	-529.9	35	1668	27.1	7.4+	0	1.4-	1	1.2-	0	0.18-	1	1.11-	1	6.07+	0
2402	MVL	0000	40.7193	90.9419	-528.7	44	1625	27.1	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.14-	1	6.39+	1
2403	MVL	0000	40.7194	90.9411	-527.3	28	1603	27.1	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.21-	0	6.55+	1
2404	MVL	0000	40.7194	90.9404	-526.5	38	1792	27.1	7.6+	0	1.5-	1	1.2-	0	0.19-	1	1.23-	0	6.34+	1
2405	MVL	0000	40.7194	90.9397	-525.5	34	1722	25.3	7.3+	0	1.6-	0	1.2-	0	0.21-	0	1.27-	0	5.96+	0
2406	MVL	0000	40.7194	90.9390	-524.8	28	1718	25.3	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.22-	0	5.44-	0
2407	MVL	0000	40.7194	90.9383	-523.9	38	1865	25.3	6.7-	0	1.5-	0	1.3+	0	0.23-	0	1.15-	1	4.98-	0
2408	MVL	0000	40.7195	90.9376	-523.1	29	1884	25.3	6.6-	0	1.5-	0	1.4+	0	0.23-	0	1.11-	1	4.82-	1
2409	MVL	0000	40.7195	90.9369	-522.6	36	1741	25.3	6.4-	0	1.4-	1	1.4+	1	0.22-	0	0.99-	1	4.60-	1
2410	MVL	0000	40.7195	90.9362	-522.0	33	1968	25.3	6.4-	0	1.4-	1	1.4+	1	0.21-	0	0.97-	1	4.53-	1
2411	MVL	0000	40.7195	90.9357	-520.7	30	1649	25.3	6.3-	0	1.4-	1	1.4+	1	0.23-	0	1.04-	1	4.62-	1
2412	MVL	0000	40.7195	90.9350	-519.2	50	1716	25.3	6.3-	0	1.5-	0	1.3+	0	0.24-	0	1.13-	1	4.70-	1
2413	MVL	0000	40.7196	90.9343	-518.5	31	1733	25.3	6.3-	0	1.7-	0	1.3+	0	0.27+	0	1.34-	0	4.90-	1
2414	MVL	0000	40.7196	90.9336	-518.8	31	1800	25.6	6.4-	0	1.9+	0	1.2-	0	0.29+	0	1.51+	0	5.16-	0
2415	MVL	0000	40.7196	90.9329	-517.8	33	1694	25.6	6.6-	0	1.7-	0	1.3+	0	0.26-	0	1.36-	0	5.17-	0
2416	MVL	0000	40.7196	90.9322	-516.8	23	1806	25.6	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.17-	1	4.98-	0
2417	MVL	0000	40.7196	90.9315	-516.3	30	1728	25.6	6.5-	0	1.4-	1	1.4+	1	0.21-	1	0.98-	1	4.67-	1
2418	MVL	0000	40.7197	90.9308	-515.9	24	1674	25.6	6.3-	0	1.2-	1	1.4+	1	0.19-	1	0.84-	2	4.47-	1
2419	MVL	0000	40.7197	90.9299	-515.4	30	1758	25.6	5.9-	1	1.3-	1	1.4+	1	0.23-	0	0.98-	1	4.30-	1
2420	MVL	0000	40.7197	90.9292	-515.4	35	1650	25.6	5.8-	1	1.6-	0	1.3+	0	0.28+	0	1.26-	0	4.53-	1
2421	MVL	0000	40.7197	90.9283	-515.3	32	1671	25.6	6.0-	1	1.8+	0	1.2-	0	0.31+	0	1.54+	0	5.03-	0
2422	MVL	0000	40.7198	90.9276	-515.0	28	1756	25.6	6.3-	0	2.0+	0	1.1-	0	0.32+	1	1.77+	0	5.52-	0
2423	MVL	0000	40.7198	90.9267	-514.5	33	1619	25.5	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.84+	1	6.02+	0
2424	MVL	0000	40.7198	90.9260	-514.6	34	1553	25.5	6.8-	0	1.8-	0	1.1-	1	0.27+	0	1.63+	0	6.03+	0
2425	MVL	0000	40.7198	90.9253	-514.6	42	1555	25.5	6.9-	0	1.7-	0	1.1-	0	0.25-	0	1.50+	0	5.96+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2426	MVL	0000	40.7198	90.9246	-513.4	43	1651	25.5	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.83+	0
2427	MVL	0000	40.7199	90.9239	-513.0	26	1881	25.5	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.38-	0	5.86+	0
2428	MVL	0000	40.7199	90.9232	-516.2	41	1639	25.5	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.48-	0	5.88+	0
2429	MVL	0000	40.7199	90.9226	-517.2	36	1781	25.5	6.7-	0	1.9+	0	1.2-	0	0.28+	0	1.61+	0	5.79+	0
2430	MVL	0000	40.7199	90.9219	-517.8	40	1737	25.5	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.63+	0	5.59-	0
2431	MVL	0000	40.7200	90.9212	-518.8	32	1798	25.5	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.76+	0	5.30-	0
2432	MVL	0000	40.7200	90.9205	-518.6	35	1894	22.9	6.7-	0	2.2+	1	1.2-	0	0.33+	1	1.79+	1	5.38-	0
2433	MVL	0000	40.7200	90.9198	-520.6	31	1788	22.9	7.1+	0	2.2+	1	1.3+	0	0.31+	0	1.72+	0	5.47-	0
2434	MVL	0000	40.7200	90.9191	-521.3	40	1871	22.9	7.4+	0	2.4+	1	1.3+	0	0.33+	1	1.86+	1	5.71+	0
2435	MVL	0000	40.7200	90.9184	-522.1	30	1864	22.9	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.88+	1	5.90+	0
2436	MVL	0000	40.7201	90.9177	-521.7	34	1928	22.9	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.86+	1	5.77+	0
2437	MVL	0000	40.7201	90.9170	-522.4	25	1984	22.9	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.86+	1	5.76+	0
2438	MVL	0000	40.7201	90.9164	-521.9	41	1947	22.9	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.63-	0
2439	MVL	0000	40.7201	90.9157	-522.9	33	1878	22.9	7.5+	0	1.9+	0	1.4+	1	0.25-	0	1.36-	0	5.45-	0
2440	MVL	0000	40.7201	90.9150	-523.9	30	1762	22.9	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.27-	0	5.32-	0
2441	MVL	0000	40.7200	90.9143	-526.3	35	1816	18.3	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.16-	1	5.32-	0
2442	MVL	0000	40.7200	90.9136	-526.0	31	1929	18.3	7.9+	1	1.7-	0	1.4+	1	0.22-	0	1.22-	0	5.50-	0
2443	MVL	0000	40.7201	90.9129	-526.0	42	1890	18.3	8.0+	1	1.7-	0	1.4+	1	0.22-	0	1.25-	0	5.76+	0
2444	MVL	0000	40.7200	90.9122	-525.8	34	1925	18.3	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.20-	0	6.10+	0
2445	MVL	0000	40.7200	90.9114	-526.5	34	1849	18.3	8.0+	1	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.12+	0
2446	MVL	0000	40.7200	90.9107	-527.5	54	1913	18.3	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.88+	0
2447	MVL	0000	40.7199	90.9100	-529.4	33	1927	18.3	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.46-	0	5.70+	0
2448	MVL	0000	40.7199	90.9091	-531.4	35	1831	18.3	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.59-	0
2449	MVL	0000	40.7199	90.9084	-532.6	32	2025	18.3	7.4+	0	2.4+	1	1.3+	0	0.33+	1	1.84+	1	5.56-	0
2450	MVL	0000	40.7200	90.9077	-533.6	32	1966	17.2	7.2+	0	2.6+	2	1.3+	0	0.36+	1	2.02+	1	5.57-	0
2451	MVL	0000	40.7200	90.9070	-534.6	32	1861	17.2	7.2+	0	2.6+	2	1.3+	0	0.36+	1	2.03+	1	5.60-	0
2452	MVL	0000	40.7200	90.9063	-536.7	46	2019	17.2	6.9-	0	2.7+	2	1.3+	0	0.39+	2	2.08+	2	5.37-	0
2453	MVL	0000	40.7200	90.9056	-537.5	38	1969	17.2	6.9-	0	2.5+	2	1.3+	0	0.36+	1	1.99+	1	5.46-	0
2454	MVL	0000	40.7200	90.9049	-539.0	25	1806	17.2	7.0+	0	2.4+	1	1.3+	0	0.34+	1	1.86+	1	5.52-	0
2455	MVL	0000	40.7201	90.9042	-541.2	38	1940	17.2	7.0-	0	2.3+	1	1.3+	0	0.34+	1	1.83+	1	5.44-	0
2456	MVL	0000	40.7201	90.9037	-542.1	41	1799	17.2	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.77+	0	5.39-	0
2457	MVL	0000	40.7201	90.9029	-542.1	32	1966	17.2	6.7-	0	2.4+	1	1.3+	0	0.35+	1	1.81+	1	5.14-	0
2458	MVL	0000	40.7201	90.9022	-542.1	30	1622	17.2	6.4-	0	2.5+	1	1.3+	0	0.38+	2	1.90+	1	4.96-	1
2459	MVL	0000	40.7201	90.9015	-536.1	49	1925	16.6	6.6-	0	2.5+	1	1.3+	0	0.38+	2	1.92+	1	5.09-	0
2460	MVL	0000	40.7201	90.9008	-519.8	45	1742	16.6	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.90+	1	5.38-	0
2461	MVL	0000	40.7201	90.9001	-543.7	49	1928	16.6	7.1+	0	2.4+	1	1.3+	0	0.33+	1	1.80+	1	5.43-	0
2462	MVL	0000	40.7201	90.8994	-550.9	32	1859	16.6	7.5+	0	2.3+	1	1.3+	0	0.30+	0	1.68+	0	5.58-	0
2463	MVL	0000	40.7201	90.8987	-552.2	21	1982	16.6	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.55+	0	5.60-	0
2464	MVL	0000	40.7201	90.8978	-552.7	36	2070	16.6	7.8+	1	2.1+	0	1.4+	1	0.27+	0	1.53+	0	5.63-	0
2465	MVL	0000	40.7202	90.8971	-553.5	46	2058	16.6	8.0+	1	2.1+	0	1.4+	0	0.27+	0	1.58+	0	5.88+	0
2466	MVL	0000	40.7202	90.8962	-554.8	27	1877	16.6	8.0+	1	2.1+	0	1.3+	0	0.27+	0	1.64+	0	6.08+	0
2467	MVL	0000	40.7202	90.8955	-555.3	39	2000	16.6	7.8+	0	2.2+	1	1.3+	0	0.29+	0	1.74+	0	6.06+	0
2468	MVL	0000	40.7202	90.8948	-557.8	36	1775	18.4	7.7+	0	2.2+	1	1.3+	0	0.29+	0	1.74+	0	6.06+	0
2469	MVL	0000	40.7202	90.8940	-559.8	35	1842	18.4	7.9+	1	2.3+	1	1.3+	0	0.29+	0	1.76+	0	6.14+	0
2470	MVL	0000	40.7202	90.8933	-560.9	36	1758	18.4	8.1+	1	2.4+	1	1.3+	0	0.29+	0	1.81+	1	6.26+	0
2471	MVL	0000	40.7202	90.8926	-563.1	33	1964	18.4	8.4+	1	2.4+	1	1.3+	0	0.29+	0	1.85+	1	6.45+	1
2472	MVL	0000	40.7202	90.8919	-564.9	36	1803	18.4	8.5+	1	2.4+	1	1.3+	0	0.28+	0	1.88+	1	6.64+	1
2473	MVL	0000	40.7202	90.8912	-566.6	42	1995	18.4	8.5+	1	2.3+	1	1.3+	0	0.27+	0	1.81+	1	6.61+	1
2474	MVL	0000	40.7202	90.8905	-568.5	34	1966	18.4	8.3+	1	2.1+	0	1.3+	0	0.26-	0	1.64+	0	6.35+	1
2475	MVL	0000	40.7202	90.8898	-570.2	42	2020	18.4	8.0+	1	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.20+	0
2476	MVL	0000	40.7202	90.8891	-572.5	26	1744	18.4	7.8+	1	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.08+	0
2477	MVL	0000	40.7202	90.8883	-573.7	26	1913	18.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.92+	0
2478	MVL	0000	40.7203	90.8876	-576.2	36	1808	18.7	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.51+	0	6.00+	0
2479	MVL	0000	40.7203	90.8871	-580.1	33	1967	18.7	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.44-	0	6.00+	0
2480	MVL	0000	40.7203	90.8864	-581.6	30	1792	18.7	7.2+	0	1.8-	0	1.2-	0	0.24-	0	1.43-	0	5.89+	0
2481	MVL	0000	40.7203	90.8857	-584.1	39	1707	18.7	7.2+	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	6.07+	0
2482	MVL	0000	40.7203	90.8850	-585.8	29	1724	18.7	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.66+	0	6.30+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	MVL	0000	40.7203	90.8843	-587.6	40	1649	18.7	6.8-	0	1.9+	0	1.0-	1	0.28+	0	1.86+	1	6.57+	1
2484	MVL	0000	40.7202	90.8835	-589.3	30	1619	18.7	6.7-	0	2.0+	0	1.0-	2	0.29+	0	1.93+	1	6.65+	1
2485	MVL	0000	40.7202	90.8828	-591.7	41	1680	18.7	6.6-	0	2.1+	0	1.0-	1	0.32+	0	2.00+	1	6.32+	0
2486	MVL	0000	40.7202	90.8821	-589.4	46	1670	22.6	6.4-	0	2.0+	0	1.1-	0	0.31+	0	1.75+	0	5.64-	0
2487	MVL	0000	40.7202	90.8812	-596.7	27	1749	22.6	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.55+	0	5.04-	0
2488	MVL	0000	40.7201	90.8805	-597.7	39	1866	22.6	6.3-	0	2.0+	0	1.3+	0	0.32+	1	1.54+	0	4.77-	1
2489	MVL	0000	40.7201	90.8798	-599.2	43	1759	22.6	6.4-	0	1.9+	0	1.4+	0	0.29+	0	1.38-	0	4.72-	1
2490	MVL	0000	40.7201	90.8791	-601.2	33	1644	22.6	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.35-	0	4.92-	1
2491	MVL	0000	40.7201	90.8784	-599.2	36	1713	22.6	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.23-	0
2492	MVL	0000	40.7201	90.8777	-605.4	33	1812	22.6	6.9-	0	1.5-	1	1.3+	0	0.21-	0	1.13-	1	5.36-	0
2493	MVL	0000	40.7201	90.8769	-607.2	26	1664	22.6	6.7-	0	1.4-	1	1.3+	0	0.21-	1	1.10-	1	5.33-	0
2494	MVL	0000	40.7201	90.8761	-608.4	30	1621	22.6	6.5-	0	1.2-	1	1.2-	0	0.18-	1	0.95-	1	5.19-	0
2495	MVL	0000	40.7201	90.8753	-609.8	33	1742	23.0	6.3-	0	1.1-	2	1.3+	0	0.17-	1	0.85-	2	5.07-	0
2496	MVL	0000	40.7201	90.8746	-612.0	44	1406	23.0	6.3-	0	1.0-	2	1.2-	0	0.16-	1	0.81-	2	5.07-	0
2497	MVL	0000	40.7201	90.8739	-613.8	26	1799	23.0	6.4-	0	1.1-	2	1.2-	0	0.17-	1	0.90-	1	5.17-	0
2498	MVL	0000	40.7201	90.8732	-617.5	35	1901	23.0	6.6-	0	1.4-	1	1.2-	0	0.22-	0	1.18-	1	5.43-	0
2499	MVL	0000	40.7200	90.8725	-620.5	44	1662	23.0	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.64-	0
2500	MVL	0000	40.7200	90.8718	-621.8	27	1708	23.0	7.0-	0	1.9+	0	1.2-	0	0.28+	0	1.65+	0	5.92+	0
2501	MVL	0000	40.7200	90.8709	-622.5	30	1853	23.0	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.21+	0
2502	MVL	0000	40.7200	90.8702	-624.9	44	1772	23.0	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.59+	0	6.22+	0
2503	MVL	0000	40.7200	90.8695	-625.1	38	1745	23.0	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.58+	0	6.32+	0
2504	MVL	0000	40.7201	90.8688	-627.4	36	1840	21.8	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.58+	0	6.29+	0
2505	MVL	0000	40.7201	90.8680	-628.9	32	1934	21.8	7.5+	0	2.0+	0	1.2-	0	0.26-	0	1.62+	0	6.17+	0
2506	MVL	0000	40.7201	90.8672	-631.0	29	1718	21.8	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.21+	0
2507	MVL	0000	40.7201	90.8664	-631.0	29	1761	21.8	7.4+	0	1.7-	0	1.2-	0	0.22-	0	1.36-	0	6.09+	0
2508	MVL	0000	40.7201	90.8657	-628.2	41	1834	21.8	7.3+	0	1.6-	0	1.2-	0	0.21-	0	1.25-	0	5.84+	0
2509	MVL	0000	40.7201	90.8650	-629.2	34	1718	21.8	7.2+	0	1.5-	0	1.3+	0	0.21-	0	1.19-	0	5.57-	0
2510	MVL	0000	40.7201	90.8641	-636.0	27	1857	21.8	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.35-	0	5.20-	0
2511	MVL	0000	40.7201	90.8634	-639.6	38	1866	21.8	6.4-	0	2.2+	0	1.4+	0	0.34+	1	1.59+	0	4.74-	1
2512	MVL	0000	40.7201	90.8627	-642.3	42	1917	21.8	6.2-	1	2.3+	1	1.4+	0	0.38+	2	1.73+	0	4.57-	1
2513	MVL	0000	40.7200	90.8618	-643.6	43	1908	22.0	6.0-	1	2.4+	1	1.3+	0	0.40+	2	1.84+	1	4.56-	1
2514	MVL	0000	40.7200	90.8611	-645.6	43	1869	22.0	6.1-	1	2.3+	1	1.3+	0	0.37+	2	1.78+	0	4.75-	1
2515	MVL	0000	40.7200	90.8602	-647.1	35	1827	22.0	6.7-	0	1.9+	0	1.3+	0	0.29+	0	1.52+	0	5.31-	0
2516	MVL	0000	40.7199	90.8595	-648.6	40	1853	22.0	7.0+	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.83+	0
2517	MVL	0000	40.7199	90.8588	-652.1	30	1795	22.0	7.6+	0	1.5-	1	1.2-	0	0.19-	1	1.23-	0	6.38+	1
2518	MVL	0000	40.7198	90.8581	-653.6	19	1741	22.0	8.0+	1	1.4-	1	1.2-	0	0.17-	1	1.15-	1	6.77+	1
2519	LPA	0000	40.7198	90.8572	-652.1	31	1739	22.0	8.1+	1	1.5-	1	1.2-	0	0.18-	1	1.22-	0	6.76+	1
2520	LPA	0000	40.7198	90.8565	-657.3	32	1904	22.0	8.1+	1	1.5-	0	1.2-	0	0.19-	1	1.23-	0	6.48+	1
2521	LPA	0000	40.7198	90.8557	-658.8	41	1622	22.0	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.29-	0	6.06+	0
2522	LPA	0000	40.7198	90.8550	-659.6	38	1889	25.2	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.57-	0
2523	LPA	0000	40.7197	90.8543	-661.1	40	2003	25.2	6.7-	0	1.8+	0	1.3+	0	0.28+	0	1.43-	0	5.18-	1
2524	LPA	0000	40.7197	90.8538	-662.6	40	1814	25.2	6.3-	1	2.0+	0	1.3+	0	0.31+	1	1.55+	0	4.99-	1
2525	LPA	0000	40.7197	90.8531	-663.4	44	1706	25.2	6.1-	1	2.1+	0	1.2-	0	0.35+	1	1.70+	0	4.93-	1
2526	LPA	0000	40.7196	90.8524	-665.7	41	1780	25.2	6.2-	1	2.3+	1	1.2-	0	0.37+	2	1.89+	1	5.06-	1
2527	LPA	0000	40.7196	90.8516	-667.4	34	1862	25.2	6.5-	1	2.5+	1	1.2-	0	0.38+	2	2.00+	1	5.24-	0
2528	LPA	0000	40.7196	90.8509	-668.2	30	1745	25.2	6.6-	0	2.4+	1	1.2-	0	0.36+	1	1.92+	1	5.33-	0
2529	LPA	0000	40.7196	90.8502	-670.2	32	1887	25.2	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.77+	0	5.35-	0
2530	LPA	0000	40.7196	90.8495	-670.7	35	1708	25.2	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.53+	0	5.34-	0
2531	LPA	0000	40.7196	90.8488	-672.4	41	1758	22.7	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.42-	0	5.47-	0
2532	LPA	0000	40.7196	90.8481	-673.9	32	1970	22.7	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.51+	0	5.73-	0
2533	LPA	0000	40.7196	90.8472	-674.9	41	1755	22.7	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.56+	0	5.93+	0
2534	LPA	0000	40.7196	90.8465	-676.3	34	2059	22.7	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.67+	0	5.92+	0
2535	LPA	0000	40.7196	90.8458	-677.0	21	1646	22.7	7.1-	0	2.2+	1	1.2-	0	0.31+	1	1.77+	0	5.70-	0
2536	LPA	0000	40.7196	90.8449	-676.3	43	1915	22.7	6.7-	0	2.3+	1	1.3+	0	0.34+	1	1.79+	1	5.24-	0
2537	LPA	0000	40.7196	90.8442	-677.0	34	1776	22.7	6.3-	1	2.4+	1	1.3+	0	0.39+	2	1.90+	1	4.88-	1
2538	LPA	0000	40.7197	90.8435	-680.6	33	1791	22.7	6.0-	1	2.6+	2	1.3+	0	0.43+	3	2.05+	1	4.73-	1
2539	LPA	0000	40.7197	90.8426	-682.1	32	1969	22.7	6.1-	1	2.6+	2	1.3+	0	0.43+	3	2.08+	1	4.86-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	LPA	0000	40.7197	90.8419	-682.1	36	1825	24.1	6.5-	1	2.5+	2	1.2-	0	0.39+	2	2.06+	1	5.26-	0
2541	LPA	0000	40.7197	90.8411	-682.4	38	1758	24.1	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.91+	1	5.65-	0
2542	LPA	0000	40.7197	90.8404	-683.2	29	1748	24.1	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.71+	0	5.99+	0
2543	LPA	0000	40.7197	90.8397	-684.0	29	1825	24.1	7.8+	0	2.0+	0	1.3+	0	0.26+	0	1.61+	0	6.17+	0
2544	LPA	0000	40.7197	90.8390	-685.2	39	1727	24.1	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.64+	0	6.17+	0
2545	LPA	0000	40.7197	90.8383	-686.0	29	1901	24.1	7.6+	0	2.2+	1	1.3-	0	0.29+	0	1.77+	0	6.04+	0
2546	LPA	0000	40.7197	90.8374	-686.2	25	1855	24.1	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.92+	1	5.82-	0
2547	LPA	0000	40.7197	90.8367	-687.3	38	1764	24.1	6.5-	1	2.4+	1	1.2-	0	0.37+	2	2.07+	1	5.53-	0
2548	LPA	0000	40.7197	90.8360	-688.1	27	1815	24.1	6.1-	1	2.4+	1	1.2-	0	0.39+	2	2.04+	1	5.25-	0
2549	LPA	0000	40.7197	90.8353	-688.8	38	1773	24.7	6.1-	1	2.2+	1	1.1-	1	0.36+	1	1.94+	1	5.35-	0
2550	LPA	0000	40.7198	90.8344	-689.6	26	1888	24.7	6.3-	1	2.0+	0	1.1-	1	0.32+	1	1.76+	0	5.56-	0
2551	LPA	0000	40.7198	90.8337	-691.2	35	1723	24.7	6.6-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.65-	0
2552	LPA	0000	40.7198	90.8330	-690.9	42	1795	24.7	7.1-	0	1.5-	0	1.2-	0	0.22-	0	1.27-	0	5.87+	0
2553	LPA	0000	40.7198	90.8322	-691.4	39	1773	24.7	7.3+	0	1.4-	1	1.2-	0	0.19-	1	1.14-	1	5.86+	0
2554	LPA	0000	40.7198	90.8315	-691.4	32	1914	24.7	7.4+	0	1.4-	1	1.3+	0	0.20-	1	1.12-	1	5.72-	0
2555	LPA	0000	40.7198	90.8308	-694.4	33	1804	24.7	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.26-	0	5.84+	0
2556	LPA	0000	40.7198	90.8301	-694.9	39	1733	24.7	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.91+	0
2557	LPA	0000	40.7198	90.8294	-696.5	39	1759	24.7	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.44-	0	6.09+	0
2558	LPA	0000	40.7198	90.8287	-696.8	42	2032	22.9	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.42-	0	6.36+	0
2559	LPA	0000	40.7198	90.8280	-696.3	26	1666	22.9	7.8+	0	1.5-	0	1.2-	0	0.19-	1	1.23-	0	6.36+	0
2560	LPA	0000	40.7198	90.8273	-696.3	39	1773	22.9	7.8+	0	1.4-	1	1.3-	0	0.18-	1	1.10-	1	6.26+	0
2561	LPS	0000	40.7198	90.8265	-697.8	40	1669	22.9	7.5+	0	1.2-	1	1.3-	0	0.16-	1	0.92-	1	5.87+	0
2562	LPS	0000	40.7198	90.8258	-699.3	35	1723	22.9	7.2-	0	1.1-	1	1.3+	0	0.16-	1	0.87-	1	5.56-	0
2563	LPS	0000	40.7199	90.8251	-700.0	36	1726	22.9	6.7-	0	1.2-	1	1.3-	0	0.18-	1	0.95-	1	5.67-	0
2564	LPS	0000	40.7199	90.8244	-700.8	37	1655	22.9	6.4-	0	1.3-	1	1.3-	0	0.20-	1	1.01-	1	5.04-	0
2565	LPS	0000	40.7197	90.8237	-701.6	39	1720	22.9	6.4-	0	1.5-	0	1.2-	0	0.23-	0	1.20-	0	5.20-	0
2566	LPS	0000	40.7198	90.8230	-700.9	40	1729	22.9	6.4-	0	1.7-	0	1.2-	0	0.26-	0	1.38-	0	5.31-	0
2567	LPS	0000	40.7198	90.8222	-697.6	40	1871	18.8	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.52+	0	5.70+	0
2568	LPS	0000	40.7196	90.8215	-695.6	36	1771	18.8	7.1-	0	1.9+	0	1.2-	1	0.27+	0	1.67+	0	6.15+	0
2569	LPS	0000	40.7197	90.8208	-698.9	46	1809	18.8	7.2+	0	2.0+	0	1.1-	1	0.27+	0	1.71+	0	6.34+	1
2570	LPS	0000	40.7197	90.8200	-702.6	39	1839	18.8	7.3+	0	1.9+	0	1.2-	1	0.26-	0	1.65+	0	6.34+	1
2571	LPS	0000	40.7195	90.8192	-704.4	50	1818	18.8	7.3+	0	1.9+	0	1.2-	0	0.26+	0	1.59+	0	6.09+	0
2572	LPS	0000	40.7196	90.8185	-704.4	34	1865	18.8	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.48+	0	5.90+	0
2573	LPS	0000	40.7196	90.8178	-705.9	40	1810	18.8	7.3+	0	1.8-	0	1.3-	0	0.25-	0	1.42-	0	5.67+	0
2574	LPS	0000	40.7195	90.8169	-705.9	34	1836	18.8	7.4+	0	1.8-	0	1.3-	0	0.25-	0	1.42-	0	5.75+	0
2575	LPS	0000	40.7195	90.8162	-706.1	47	1843	18.8	7.4+	0	1.7-	0	1.3-	0	0.22-	0	1.30-	0	5.81+	0
2576	LPS	0000	40.7195	90.8153	-707.2	41	1847	19.5	7.4+	0	1.6-	0	1.3-	0	0.22-	0	1.26-	0	5.77+	0
2577	LPS	0000	40.7195	90.8146	-708.5	30	1603	19.5	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.17-	0	5.92+	0
2578	LPS	0000	40.7195	90.8139	-708.0	41	1792	19.5	7.2-	0	1.4-	1	1.2-	0	0.19-	1	1.12-	1	5.85+	0
2579	LPS	0000	40.7195	90.8130	-708.5	36	1754	19.5	7.3+	0	1.4-	1	1.2-	0	0.20-	1	1.20-	0	6.09+	0
2580	LPS	0000	40.7195	90.8123	-708.5	43	1773	19.5	7.5+	0	1.4-	1	1.2-	1	0.19-	1	1.20-	0	6.42+	1
2581	LPS	0000	40.7195	90.8115	-709.3	45	1711	19.5	7.6+	0	1.5-	0	1.2-	1	0.20-	1	1.31-	0	6.58+	1
2582	LPS	0000	40.7195	90.8108	-709.6	28	1751	19.5	7.8+	0	1.6-	0	1.1-	1	0.20-	1	1.37-	0	6.78+	1
2583	LPS	0000	40.7196	90.8101	-710.3	31	1751	19.5	7.7+	0	1.7-	0	1.2-	1	0.22-	0	1.49+	0	6.66+	1
2584	LPS	0000	40.7196	90.8092	-710.6	38	1888	19.5	7.3+	0	2.0+	0	1.1-	1	0.28+	0	1.78+	1	6.40+	1
2585	LPS	0000	40.7196	90.8085	-710.9	42	1735	17.9	7.2-	0	2.1+	0	1.1-	1	0.30+	0	1.88+	1	6.37+	1
2586	LPS	0000	40.7196	90.8078	-711.9	33	1809	17.9	7.0-	0	2.3+	1	1.1-	1	0.32+	1	2.03+	1	6.29+	0
2587	LPS	0000	40.7196	90.8071	-712.4	34	1725	17.9	6.8-	0	2.3+	1	1.1-	1	0.34+	1	2.08+	1	6.03+	0
2588	LPS	0000	40.7196	90.8064	-712.3	43	1671	17.9	6.8-	0	2.3+	1	1.1-	1	0.34+	1	1.99+	1	5.92+	0
2589	LPS	0000	40.7196	90.8057	-712.5	48	1772	17.9	6.6-	0	2.5+	1	1.2-	0	0.37+	1	2.08+	1	5.58-	0
2590	LPS	0000	40.7198	90.8050	-712.0	40	1830	17.9	6.5-	0	2.5+	1	1.2-	0	0.38+	2	2.05+	1	5.35-	0
2591	LPS	0000	40.7198	90.8043	-712.6	27	1915	17.9	6.8-	0	2.5+	1	1.2-	0	0.37+	1	2.04+	1	5.53-	0
2592	LPS	0000	40.7198	90.8036	-712.1	32	1915	17.9	6.9-	0	2.5+	1	1.2-	0	0.36+	1	2.01+	1	5.66+	0
2593	LPS	0000	40.7199	90.8029	-712.6	36	1707	17.9	7.2+	0	2.3+	1	1.2-	0	0.32+	1	1.89+	1	5.89+	0
2594	LPS	0000	40.7199	90.8022	-713.5	34	1856	18.7	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.80+	1	6.12+	0
2595	LPS	0000	40.7199	90.8015	-712.2	39	1676	18.7	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.75+	0	6.00+	0
2596	LPS	0000	40.7200	90.8008	-712.0	34	1921	18.7	7.2-	0	2.1+	0	1.2-	0	0.29+	0	1.71+	0	5.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	LPS	0000	40.7201	90.8001	-712.1	33	1752	18.7	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.76+	0	5.71+	0
2598	LPS	0000	40.7201	90.7994	-711.8	36	1935	18.7	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.81+	1	5.50-	0
2599	LPS	0000	40.7201	90.7987	-712.1	57	1752	18.7	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.48-	0
2600	LPS	0000	40.7201	90.7980	-712.2	39	1884	18.7	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.58+	0	5.42-	0
2601	LPS	0000	40.7201	90.7971	-711.4	34	1782	18.7	6.7-	0	1.8-	0	1.2-	0	0.26-	0	1.42-	0	5.46-	0
2602	LPS	0000	40.7202	90.7964	-711.4	34	1661	18.7	6.7-	0	1.6-	0	1.2-	0	0.24-	0	1.28-	0	5.37-	0
2603	LPS	0000	40.7202	90.7955	-709.9	31	1805	20.4	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.32-	0	5.26-	0
2604	LPS	0000	40.7202	90.7948	-706.0	45	1687	20.4	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.30-	0	5.31-	0
2605	LPS	0000	40.7202	90.7939	-707.3	41	1743	20.4	6.8-	0	1.8-	0	1.3-	0	0.26+	0	1.40-	0	5.31-	0
2606	LPS	0000	40.7202	90.7931	-709.0	38	1850	20.4	6.9-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.45-	0
2607	LPS	0000	40.7202	90.7924	-707.6	22	1733	20.4	6.9-	0	2.2+	0	1.3-	0	0.31+	0	1.71+	0	5.44-	0
2608	LPS	0000	40.7202	90.7915	-705.6	29	1787	20.4	6.7-	0	2.2+	1	1.3+	0	0.33+	1	1.73+	0	5.17-	0
2609	LPS	0000	40.7202	90.7908	-708.1	36	1933	20.4	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.66+	0	5.02-	0
2610	LPS	0000	40.7203	90.7899	-709.4	43	1947	20.4	6.5-	0	2.1+	0	1.4+	0	0.33+	1	1.54+	0	4.69-	1
2611	LPS	0000	40.7203	90.7892	-709.2	33	1758	20.4	6.5-	0	2.0+	0	1.4+	0	0.31+	0	1.45+	0	4.69-	1
2612	LPS	0000	40.7203	90.7885	-708.2	30	1737	20.2	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.55+	0	4.97-	0
2613	LPS	0000	40.7203	90.7876	-708.5	41	1900	20.2	6.8-	0	2.1+	0	1.3+	0	0.32+	0	1.66+	0	5.25-	0
2614	LPS	0000	40.7203	90.7869	-708.5	28	1719	20.2	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.69+	0	5.82+	0
2615	LPS	0000	40.7203	90.7862	-709.1	36	1842	20.2	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.62+	0	5.96+	0
2616	LPS	0000	40.7203	90.7855	-708.6	39	1684	20.2	6.6-	0	1.6-	0	1.2-	0	0.25-	0	1.39-	0	5.62+	0
2617	LPS	0000	40.7203	90.7848	-708.8	37	1686	20.2	6.3-	1	1.5-	1	1.2-	0	0.23-	0	1.21-	0	5.18-	0
2618	LPS	0000	40.7203	90.7841	-709.1	46	1673	20.2	5.9-	1	1.5-	0	1.2-	0	0.25-	0	1.21-	0	4.84-	1
2619	LPS	0000	40.7204	90.7834	-708.8	48	1728	20.2	6.2-	1	1.6-	0	1.2-	0	0.26-	0	1.30-	0	5.03-	0
2620	LPS	0000	40.7204	90.7827	-709.4	35	1765	20.2	6.9-	0	1.8-	0	1.3-	0	0.26+	0	1.44-	0	5.51-	0
2621	LPS	0000	40.7204	90.7820	-709.2	36	1677	17.6	7.5+	0	2.0+	0	1.2-	0	0.26+	0	1.58+	0	6.05+	0
2622	LPS	0000	40.7204	90.7813	-709.7	40	1853	17.6	8.0+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.44+	1
2623	LPS	0000	40.7204	90.7806	-709.2	28	1817	17.6	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.59+	0	6.40+	1
2624	LPS	0000	40.7204	90.7799	-709.5	46	1822	17.6	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.32+	0
2625	LPS	0000	40.7204	90.7792	-709.8	41	1815	17.6	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.34+	1
2626	LPS	0000	40.7204	90.7785	-710.0	32	1794	17.6	7.2+	0	1.9+	0	1.2-	0	0.26+	0	1.56+	0	5.95+	0
2627	LPS	0000	40.7204	90.7778	-710.5	44	1860	17.6	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.48+	0	5.66+	0
2628	LPS	0000	40.7204	90.7771	-710.5	37	1797	17.6	6.8-	0	1.6-	0	1.2-	0	0.23-	0	1.25-	0	5.46-	0
2629	LPS	0000	40.7205	90.7764	-710.6	35	1754	17.6	6.6-	0	1.4-	1	1.3-	0	0.21-	0	1.10-	1	5.19-	0
2630	LPS	0000	40.7205	90.7757	-709.9	29	1917	20.0	6.6-	0	1.4-	1	1.2-	0	0.22-	0	1.18-	0	5.43-	0
2631	LPS	0000	40.7205	90.7748	-710.1	33	1532	20.0	6.5-	0	1.7-	0	1.1-	1	0.26-	0	1.49+	0	5.83+	0
2632	LPS	0000	40.7205	90.7741	-710.9	40	1608	20.0	6.5-	0	2.0+	0	1.1-	2	0.32+	0	1.94+	1	6.11+	0
2633	LPS	0000	40.7205	90.7734	-711.7	47	1840	20.0	6.5-	0	2.3+	1	1.0-	2	0.36+	1	2.26+	2	6.35+	1
2634	LPS	0000	40.7205	90.7727	-711.2	33	1576	20.0	6.5-	0	2.3+	1	1.0-	2	0.36+	1	2.29+	2	6.46+	1
2635	LPS	0000	40.7205	90.7719	-710.7	29	1690	20.0	6.7-	0	2.1+	0	1.1-	1	0.31+	0	1.98+	1	6.35+	1
2636	LPS	0000	40.7205	90.7712	-710.2	38	1811	20.0	6.9-	0	1.9+	0	1.1-	1	0.27+	0	1.70+	0	6.29+	0
2637	LPS	0000	40.7205	90.7703	-711.2	43	1561	20.0	7.3+	0	1.7-	0	1.1-	1	0.24-	0	1.56+	0	6.57+	1
2638	LPS	0000	40.7206	90.7696	-711.6	29	1875	20.0	7.7+	0	1.7-	0	1.1-	1	0.23-	0	1.55+	0	6.83+	1
2639	LPS	0000	40.7206	90.7689	-711.6	37	1767	21.2	8.0+	0	1.9+	0	1.1-	1	0.24-	0	1.71+	0	7.13+	2
2640	LPS	0000	40.7206	90.7680	-710.3	39	1788	21.2	8.4+	1	2.1+	0	1.1-	1	0.25-	0	1.87+	1	7.53+	2
2641	LPS	0000	40.7206	90.7673	-708.6	35	1760	21.2	8.4+	1	2.2+	0	1.2-	1	0.26-	0	1.87+	1	7.20+	2
2642	LPS	0000	40.7206	90.7664	-710.2	37	1736	21.2	8.1+	0	2.1+	0	1.2-	0	0.26+	0	1.78+	1	6.78+	1
2643	LPS	0000	40.7206	90.7657	-708.7	35	1715	21.2	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.64+	0	6.46+	1
2644	LPS	0000	40.7206	90.7650	-709.4	40	1911	21.2	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.56+	0	6.02+	0
2645	LPS	0000	40.7206	90.7642	-709.4	35	1892	21.2	7.4+	0	1.9+	0	1.2-	0	0.26-	0	1.56+	0	6.06+	0
2646	LPS	0000	40.7207	90.7635	-709.4	35	1832	21.2	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.68+	0	6.16+	0
2647	LPS	0000	40.7207	90.7628	-709.5	39	1891	21.2	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.70+	0	6.03+	0
2648	LPS	0000	40.7207	90.7621	-708.8	30	1824	23.3	7.7+	0	2.0+	0	1.3-	0	0.26+	0	1.58+	0	6.01+	0
2649	LPS	0000	40.7207	90.7612	-708.0	34	1878	23.3	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.46+	0	5.87+	0
2650	LPS	0000	40.7207	90.7605	-707.3	33	1684	23.3	7.8+	0	1.8-	0	1.4+	0	0.22-	0	1.26-	0	5.65+	0
2651	LPS	0000	40.7207	90.7598	-708.4	39	1860	23.3	7.8+	0	1.7-	0	1.4+	0	0.21-	0	1.20-	0	5.60+	0
2652	LPS	0000	40.7207	90.7591	-707.1	35	1966	23.3	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.60+	0
2653	LPS	0000	40.7207	90.7582	-708.1	58	1920	23.3	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.32-	0	5.73+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	LPS	0000	40.7207	90.7575	-707.1	32	1633	23.3	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.45+	0	5.98+	0
2655	LPS	0000	40.7208	90.7568	-707.9	29	1876	23.3	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.49+	0	6.23+	0
2656	LPS	0000	40.7208	90.7561	-707.0	31	1775	23.3	8.1+	0	1.9+	0	1.3+	0	0.23-	0	1.45+	0	6.23+	0
2657	LPS	0000	40.7208	90.7552	-707.0	41	1994	25.6	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	6.06+	0
2658	LPS	0000	40.7208	90.7545	-707.2	32	1725	25.6	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.82+	0
2659	LPS	0000	40.7208	90.7538	-706.7	29	1785	25.6	7.3+	0	1.9+	0	1.3+	0	0.25-	0	1.43-	0	5.61+	0
2660	LPS	0000	40.7208	90.7531	-707.8	35	1826	25.6	7.3+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.77+	0
2661	LPS	0000	40.7208	90.7524	-707.3	27	1792	25.6	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.70+	0	5.93+	0
2662	LPS	0000	40.7208	90.7517	-707.8	42	1798	25.6	7.5+	0	2.0+	0	1.2-	1	0.26+	0	1.69+	0	6.46+	1
2663	LPS	0000	40.7208	90.7510	-708.8	30	1746	25.6	7.7+	0	1.7-	0	1.1-	1	0.23-	0	1.54+	0	6.81+	1
2664	LPS	0000	40.7208	90.7503	-708.1	27	1742	25.6	7.7+	0	1.5-	0	1.1-	1	0.20-	1	1.34-	0	6.71+	1
2665	LPS	0000	40.7209	90.7496	-707.8	30	1763	25.6	7.7+	0	1.4-	1	1.2-	0	0.19-	1	1.22-	0	6.58+	1
2666	LPS	0000	40.7209	90.7489	-708.1	38	1789	26.5	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.15-	0	6.05+	0
2667	LPS	0000	40.7207	90.7480	-708.9	42	1781	26.5	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.15-	0	5.86+	0
2668	LPS	0000	40.7208	90.7473	-707.9	28	1913	26.5	7.8+	0	1.5-	0	1.3+	0	0.19-	1	1.15-	0	6.01+	0
2669	LPS	0000	40.7208	90.7466	-708.7	42	1752	26.5	7.9+	0	1.5-	1	1.3-	0	0.19-	1	1.16-	0	6.23+	0
2670	LPS	0000	40.7206	90.7457	-707.9	37	1685	26.5	7.9+	0	1.5-	0	1.2-	0	0.20-	1	1.28-	0	6.52+	1
2671	LPS	0000	40.7207	90.7450	-708.7	39	1772	26.5	7.7+	0	1.5-	0	1.2-	1	0.20-	1	1.32-	0	6.57+	1
2672	LPS	0000	40.7207	90.7442	-708.2	37	1682	26.5	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.41-	0	6.53+	1
2673	LPS	0000	40.7207	90.7435	-707.9	28	1674	26.5	7.4+	0	1.7-	0	1.1-	1	0.23-	0	1.47+	0	6.43+	1
2674	LPS	0000	40.7207	90.7426	-707.2	36	1671	26.5	7.4+	0	1.7-	0	1.2-	1	0.23-	0	1.44-	0	6.29+	0
2675	LPS	0000	40.7207	90.7419	-707.5	48	1714	25.1	7.4+	0	1.9+	0	1.2-	1	0.25-	0	1.59+	0	6.31+	0
2676	LPS	0000	40.7207	90.7410	-707.3	30	1973	25.1	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.10+	0
2677	LPS	0000	40.7207	90.7403	-707.0	24	1638	25.1	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.19+	0
2678	LPS	0000	40.7207	90.7396	-707.3	33	1758	25.1	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.78+	1	6.56+	1
2679	LPS	0000	40.7206	90.7389	-707.3	32	1733	25.1	8.0+	0	2.1+	0	1.2-	0	0.26+	0	1.75+	0	6.66+	1
2680	LPS	0000	40.7206	90.7382	-706.8	29	1805	25.1	8.2+	1	2.0+	0	1.2-	1	0.25-	0	1.74+	0	7.01+	1
2681	LPS	0000	40.7206	90.7375	-707.0	32	1774	25.1	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.68+	0	6.75+	1
2682	LPS	0000	40.7206	90.7368	-707.6	30	1828	25.1	7.8+	0	2.0+	0	1.3-	0	0.25-	0	1.57+	0	6.22+	0
2683	LPS	0000	40.7207	90.7361	-706.4	35	1713	25.1	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	6.03+	0
2684	LPS	0000	40.7207	90.7352	-707.4	30	1937	24.6	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.27-	0	5.78+	0
2685	LPS	0000	40.7207	90.7345	-706.1	35	1721	24.6	8.3+	1	1.7-	0	1.4+	0	0.20-	0	1.19-	0	5.87+	0
2686	LPS	0000	40.7207	90.7338	-706.0	25	1704	24.6	8.5+	1	1.6-	0	1.4+	0	0.19-	1	1.15-	0	6.11+	0
2687	LPC	0000	40.7207	90.7329	-706.0	34	1759	24.6	8.6+	1	1.7-	0	1.4+	0	0.20-	1	1.25-	0	6.29+	0
2688	LPC	0000	40.7207	90.7321	-705.0	39	2035	24.6	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.37-	0	6.52+	1
2689	LPC	0000	40.7207	90.7314	-704.5	32	1592	24.6	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.66+	1
2690	LPC	0000	40.7207	90.7305	-704.6	38	1853	24.6	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.58+	0	6.73+	1
2691	LPC	0000	40.7208	90.7298	-704.8	28	1754	24.6	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.51+	0	6.45+	0
2692	LPC	0000	40.7208	90.7289	-704.6	43	1701	24.6	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.44-	0	6.20+	0
2693	LPC	0000	40.7208	90.7282	-705.4	49	1849	21.2	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.47-	0	6.04+	0
2694	LPC	0000	40.7208	90.7275	-704.9	34	1852	21.2	7.2-	0	1.9-	0	1.2-	0	0.27+	0	1.53+	0	5.78+	0
2695	LPC	0000	40.7208	90.7266	-705.4	40	1910	21.2	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.80+	0
2696	LPC	0000	40.7208	90.7259	-704.9	32	1730	21.2	7.0-	0	2.3+	0	1.2-	0	0.32+	1	1.85+	1	5.72-	0
2697	LPC	0000	40.7208	90.7252	-705.0	29	1845	21.2	7.0-	0	2.3+	1	1.3-	0	0.33+	1	1.83+	1	5.53-	0
2698	LPC	0000	40.7208	90.7245	-705.3	31	1821	21.2	7.1-	0	2.2+	0	1.3-	0	0.32+	0	1.79+	0	5.66-	0
2699	LPC	0000	40.7210	90.7240	-706.0	36	1898	21.2	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.88+	1	5.78+	0
2700	LPC	0000	40.7210	90.7233	-706.0	24	1854	21.2	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.79+	0	5.85+	0
2701	LPC	0000	40.7210	90.7226	-705.6	30	1824	21.2	7.1-	0	2.2+	0	1.2-	0	0.32+	0	1.89+	1	5.97+	0
2702	LPC	0000	40.7211	90.7219	-705.9	28	1787	21.2	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.91+	1	5.83+	0
2703	LPC	0000	40.7212	90.7212	-705.9	37	1908	21.2	6.9-	0	2.2+	0	1.2-	0	0.32+	0	1.76+	0	5.54-	0
2704	LPC	0000	40.7212	90.7205	-705.5	37	1755	21.2	6.9-	0	2.3+	0	1.3-	0	0.33+	1	1.79+	0	5.44-	0
2705	LPC	0000	40.7212	90.7196	-706.0	27	1836	21.2	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.82+	1	5.45-	0
2706	LPC	0000	40.7213	90.7189	-706.0	37	1812	21.2	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.86+	1	5.47-	0
2707	LPC	0000	40.7213	90.7181	-706.1	36	1860	21.2	7.3-	0	2.4+	1	1.3-	0	0.33+	1	1.92+	1	5.74-	0
2708	LPC	0000	40.7213	90.7172	-706.6	26	1998	21.2	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.76+	0	6.05+	0
2709	LPC	0000	40.7214	90.7165	-707.4	32	1799	21.2	7.9+	0	2.0+	0	1.3-	0	0.26-	0	1.61+	0	6.29+	0
2710	LPC	0000	40.7214	90.7156	-707.2	27	1872	21.2	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.45-	0	6.58+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	LPC	0000	40.7214	90.7149	-706.9	26	1768	24.7	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.32-	0	6.87+	1
2712	LPC	0000	40.7214	90.7140	-706.2	36	1795	24.7	8.5+	1	1.6-	0	1.2-	0	0.18-	1	1.29-	0	6.98+	1
2713	LPC	0000	40.7214	90.7133	-706.8	42	1973	24.7	8.7+	1	1.6-	0	1.2-	0	0.19-	1	1.31-	0	7.02+	1
2714	LPC	0000	40.7214	90.7126	-706.3	28	1869	24.7	8.8+	1	1.8-	0	1.3-	0	0.21-	1	1.44-	0	7.00+	1
2715	LPC	0000	40.7214	90.7119	-706.8	31	1830	24.7	8.5+	1	2.1+	0	1.3-	0	0.25-	0	1.66+	0	6.67+	1
2716	LPC	0000	40.7214	90.7112	-706.5	26	1790	24.7	8.1+	0	2.4+	1	1.3-	0	0.30+	0	1.93+	1	6.40+	0
2717	LPC	0000	40.7214	90.7105	-705.9	35	1880	24.7	7.8+	0	2.5+	1	1.3-	0	0.32+	0	1.94+	1	6.13+	0
2718	LPC	0000	40.7215	90.7097	-707.4	34	1879	24.7	7.7+	0	2.3+	1	1.3-	0	0.30+	0	1.78+	0	5.99+	0
2719	LPC	0000	40.7215	90.7090	-706.6	37	1881	24.7	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.55+	0	6.19+	0
2720	LPC	0000	40.7215	90.7081	-706.9	27	1800	25.2	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.36-	0	6.40+	0
2721	LPC	0000	40.7215	90.7074	-705.6	35	1913	25.2	8.4+	1	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.80+	1
2722	LPC	0000	40.7215	90.7065	-706.2	39	1906	25.2	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.51+	0	7.07+	1
2723	LPC	0000	40.7215	90.7058	-706.2	22	1743	25.2	8.4+	1	1.9-	0	1.2-	0	0.22-	0	1.59+	0	7.08+	1
2724	LPC	0000	40.7215	90.7051	-706.5	32	1948	25.2	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.54+	0	6.93+	1
2725	LPC	0000	40.7215	90.7044	-705.2	40	1668	25.2	7.9+	0	1.8-	0	1.2-	0	0.22-	0	1.44-	0	6.49+	1
2726	LPC	0000	40.7215	90.7037	-705.3	34	1749	25.2	7.7+	0	1.7-	0	1.3-	0	0.21-	0	1.30-	0	6.06+	0
2727	LPC	0000	40.7216	90.7030	-704.6	40	1765	25.2	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.63-	0
2728	LPC	0000	40.7216	90.7023	-704.6	37	1815	25.2	7.4-	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.46-	0
2729	LPC	0000	40.7216	90.7014	-704.1	36	1817	25.9	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	1	5.51-	0
2730	LPC	0000	40.7216	90.7007	-703.4	27	1745	25.9	7.5+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.50-	0
2731	LPC	0000	40.7216	90.6998	-703.9	34	1985	25.9	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.59-	0
2732	LPC	0000	40.7216	90.6991	-702.9	30	1824	25.9	7.4-	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.49-	0
2733	LPC	0000	40.7216	90.6983	-702.4	38	1747	25.9	7.1-	0	2.1+	0	1.4+	0	0.29+	0	1.51+	0	5.21-	0
2734	LPC	0000	40.7216	90.6976	-701.9	28	1878	25.9	7.2-	0	2.4+	1	1.4+	0	0.33+	1	1.69+	0	5.14-	0
2735	LPC	0000	40.7217	90.6967	-701.5	30	1861	25.9	7.3-	0	2.6+	1	1.4+	1	0.35+	1	1.78+	0	5.07-	0
2736	LPC	0000	40.7217	90.6960	-700.3	47	1957	25.9	7.4+	0	2.6+	1	1.5+	1	0.35+	1	1.78+	0	5.04-	1
2737	LPC	0000	40.7217	90.6951	-700.5	23	2013	25.9	7.6+	0	2.5+	1	1.5+	1	0.33+	1	1.68+	0	5.15-	0
2738	LPC	0000	40.7217	90.6944	-699.5	32	1832	27.4	7.5+	0	2.2+	0	1.4+	1	0.29+	0	1.51+	0	5.21-	0
2739	LPC	0000	40.7217	90.6935	-698.6	38	1874	27.4	7.4+	0	2.0+	0	1.4+	0	0.26-	0	1.40-	0	5.33-	0
2740	LPC	0000	40.7217	90.6927	-698.6	40	1846	27.4	7.6+	0	1.7-	0	1.4+	0	0.23-	0	1.27-	0	5.55-	0
2741	LPC	0000	40.7217	90.6920	-697.9	33	1948	27.4	7.7+	0	1.6-	0	1.4+	0	0.21-	0	1.20-	0	5.68-	0
2742	LPC	0000	40.7217	90.6911	-697.9	27	1774	27.4	7.9+	0	1.6-	0	1.4+	0	0.21-	1	1.19-	1	5.78+	0
2743	LPC	0000	40.7217	90.6904	-697.6	29	1934	27.4	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.22-	0	5.77+	0
2744	LPC	0000	40.7218	90.6897	-697.5	35	1842	27.4	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.76-	0
2745	LPC	0000	40.7218	90.6890	-697.7	44	1996	27.4	7.9+	0	1.9+	0	1.4+	0	0.24-	0	1.40-	0	5.74-	0
2746	LPC	0000	40.7218	90.6883	-696.7	35	1787	27.4	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.41-	0	5.66-	0
2747	LPC	0000	40.7218	90.6876	-696.0	45	1968	27.0	8.0+	0	1.9-	0	1.4+	1	0.24-	0	1.34-	0	5.60-	0
2748	LPC	0000	40.7218	90.6869	-696.2	41	1930	27.0	7.9+	0	1.8-	0	1.5+	1	0.23-	0	1.22-	0	5.35-	0
2749	LPC	0000	40.7218	90.6862	-695.8	33	1877	27.0	7.8+	0	1.8-	0	1.5+	1	0.23-	0	1.20-	1	5.30-	0
2750	LPC	0000	40.7218	90.6855	-696.3	30	2032	27.0	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.25-	0	5.20-	0
2751	LPC	0000	40.7218	90.6846	-696.1	42	1746	27.0	7.4-	0	1.8-	0	1.4+	1	0.25-	0	1.30-	0	5.20-	0
2752	LPC	0000	40.7218	90.6839	-696.6	42	2019	27.0	7.3-	0	1.9+	0	1.4+	0	0.26-	0	1.36-	0	5.18-	0
2753	LPC	0000	40.7219	90.6832	-695.4	41	1883	27.0	7.3-	0	1.8-	0	1.4+	1	0.24-	0	1.22-	0	5.02-	1
2754	LPC	0000	40.7219	90.6823	-695.7	38	1807	27.0	7.6+	0	1.6-	0	1.5+	1	0.21-	0	1.10-	1	5.21-	0
2755	LPC	0000	40.7219	90.6816	-695.7	37	1855	27.0	7.9+	0	1.5-	1	1.5+	1	0.20-	1	1.05-	1	5.35-	0
2756	LPC	0000	40.7219	90.6807	-695.9	33	1748	25.8	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.06-	1	5.97+	0
2757	LPC	0000	40.7219	90.6799	-695.9	31	1791	25.8	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.23-	0	6.42+	0
2758	LPC	0000	40.7219	90.6792	-696.0	29	1865	25.8	8.4+	1	1.8-	0	1.3-	0	0.21-	0	1.38-	0	6.57+	1
2759	LPC	0000	40.7219	90.6783	-697.0	45	1717	25.8	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.42-	0	6.84+	1
2760	LPC	0000	40.7219	90.6776	-697.0	44	1882	25.8	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.41-	0	6.54+	1
2761	LPC	0000	40.7219	90.6769	-697.0	33	2075	25.8	8.6+	1	1.9-	0	1.3+	0	0.22-	0	1.46-	0	6.58+	1
2762	LPC	0000	40.7220	90.6762	-697.1	24	1837	25.8	8.7+	1	1.9-	0	1.3+	0	0.22-	0	1.46-	0	6.65+	1
2763	LPC	0000	40.7220	90.6755	-697.9	37	1807	25.8	8.4+	1	2.1+	0	1.3+	0	0.24-	0	1.56+	0	6.37+	0
2764	LPC	0000	40.7220	90.6748	-698.6	34	2011	25.8	8.2+	1	2.1+	0	1.3-	0	0.26-	0	1.64+	0	6.41+	0
2765	LPC	0000	40.7220	90.6741	-699.9	35	1818	24.8	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.34+	0
2766	LPC	0000	40.7220	90.6734	-699.7	42	1801	24.8	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.28+	0
2767	LPC	0000	40.7220	90.6727	-700.0	37	1895	24.8	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.72+	0	6.58+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	LPC	0000	40.7220	90.6718	-700.7	38	1827	24.8	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	0	6.47+	1
2769	LPC	0000	40.7220	90.6711	-701.2	41	1746	24.8	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.82+	1	6.54+	1
2770	LPC	0000	40.7220	90.6702	-702.3	30	1910	24.8	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.81+	0	6.46+	0
2771	LPC	0000	40.7221	90.6695	-702.8	33	1790	24.8	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.68+	0	6.19+	0
2772	LPC	0000	40.7221	90.6686	-702.8	27	1780	24.8	7.8+	0	2.0+	0	1.3-	0	0.26-	0	1.57+	0	6.14+	0
2773	LPC	0000	40.7221	90.6679	-703.1	44	1922	24.8	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.81+	0
2774	LPC	0000	40.7221	90.6671	-703.7	35	1773	25.0	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.60-	0
2775	LPC	0000	40.7221	90.6664	-703.9	41	1776	25.0	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.51-	0
2776	LPC	0000	40.7221	90.6657	-703.9	39	1849	25.0	7.0-	0	2.1+	0	1.3-	0	0.29+	0	1.61+	0	5.46-	0
2777	LPC	0000	40.7221	90.6648	-704.4	43	1845	25.0	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.59+	0	5.56-	0
2778	LPC	0000	40.7221	90.6641	-705.2	31	1833	25.0	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.64+	0	5.75-	0
2779	LPC	0000	40.7222	90.6634	-704.5	37	1639	25.0	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.86+	0
2780	LPC	0000	40.7222	90.6627	-705.6	36	1978	25.0	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.86+	0
2781	LPC	0000	40.7222	90.6620	-705.9	23	1757	25.0	7.2-	0	2.2+	0	1.2-	0	0.31+	0	1.81+	0	5.91+	0
2782	LPC	0000	40.7222	90.6613	-705.9	41	1738	25.0	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.78+	0	5.91+	0
2783	LPC	0000	40.7222	90.6606	-705.9	34	1844	25.1	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.88+	0
2784	LPC	0000	40.7222	90.6600	-708.7	37	1670	25.1	7.0-	0	1.9-	0	1.2-	1	0.26+	0	1.60+	0	6.06+	0
2785	LPC	0000	40.7222	90.6591	-708.2	28	1725	25.1	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.52+	0	6.21+	0
2786	LPC	0000	40.7222	90.6584	-709.0	45	1581	25.1	7.2-	0	1.7-	0	1.1-	1	0.24-	0	1.53+	0	6.34+	0
2787	LPC	0000	40.7223	90.6575	-709.5	36	1822	25.1	7.5+	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.64+	1
2788	LPC	0000	40.7223	90.6568	-710.1	32	1732	25.1	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.47-	0	6.71+	1
2789	LPC	0000	40.7223	90.6560	-710.6	44	1724	25.1	7.8+	0	1.7-	0	1.2-	1	0.22-	0	1.48-	0	6.69+	1
2790	LPC	0000	40.7223	90.6551	-710.6	37	1730	25.1	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.41-	0	6.56+	1
2791	LPC	0000	40.7223	90.6544	-710.6	34	1782	25.1	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.34+	0
2792	LPC	0000	40.7223	90.6537	-711.6	40	1782	24.7	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.13+	0
2793	LPC	0000	40.7223	90.6531	-711.4	39	1749	24.7	6.8-	0	2.2+	0	1.2-	1	0.32+	0	1.88+	1	5.91+	0
2794	LPC	0000	40.7224	90.6522	-712.9	34	1736	24.7	6.6-	0	2.4+	1	1.1-	1	0.36+	1	2.12+	2	5.91+	0
2795	LPC	0000	40.7224	90.6515	-714.4	43	1764	24.7	6.5-	1	2.4+	1	1.1-	1	0.37+	1	2.22+	2	5.95+	0
2796	LPC	0000	40.7224	90.6506	-713.9	37	1666	24.7	6.7-	0	2.3+	1	1.1-	1	0.34+	1	2.12+	2	6.20+	0
2797	LPC	0000	40.7224	90.6499	-714.5	38	1697	24.7	7.4-	0	2.0+	0	1.1-	1	0.28+	0	1.87+	1	6.73+	1
2798	LPC	0000	40.7224	90.6493	-714.8	38	1782	24.7	7.8+	0	1.9-	0	1.1-	1	0.24-	0	1.70+	0	7.02+	1
2799	LPC	0000	40.7224	90.6484	-715.5	29	1619	24.7	8.2+	1	1.8-	0	1.2-	1	0.22-	0	1.53+	0	7.11+	1
2800	LPC	0000	40.7224	90.6475	-717.0	38	1881	24.7	8.5+	1	1.7-	0	1.2-	0	0.21-	1	1.46-	0	7.12+	1
2801	LPC	0000	40.7225	90.6468	-716.4	28	1802	22.7	8.2+	1	1.9-	0	1.2-	0	0.23-	0	1.53+	0	6.76+	1
2802	LPC	0000	40.7223	90.6461	-716.9	28	1725	22.7	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.58+	0	6.36+	0
2803	LPC	0000	40.7224	90.6455	-717.5	32	1964	22.7	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.08+	0
2804	LPC	0000	40.7224	90.6446	-718.0	39	1653	22.7	6.9-	0	2.2+	0	1.2-	0	0.32+	0	1.78+	0	5.65-	0
2805	LPC	0000	40.7222	90.6439	-718.0	36	1930	22.7	6.7-	0	2.2+	0	1.2-	0	0.32+	1	1.76+	0	5.42-	0
2806	LPC	0000	40.7221	90.6432	-718.3	35	1748	22.7	6.8-	0	2.1+	0	1.3-	0	0.31+	0	1.65+	0	5.39-	0
2807	LPC	0000	40.7221	90.6425	-718.0	47	1902	22.7	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.60+	0	5.44-	0
2808	LPC	0000	40.7220	90.6418	-719.4	37	1752	22.7	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.48-	0
2809	LPC	0000	40.7219	90.6411	-719.4	34	1933	22.7	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.57+	0	5.52-	0
2810	LPC	0000	40.7218	90.6404	-719.4	32	1750	23.8	7.1-	0	2.2+	0	1.3-	0	0.31+	0	1.73+	0	5.60-	0
2811	LPC	0000	40.7217	90.6397	-719.7	36	1890	23.8	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.83+	1	5.53-	0
2812	LPC	0000	40.7216	90.6390	-719.1	32	1864	23.8	6.7-	0	2.3+	0	1.2-	0	0.34+	1	1.86+	1	5.46-	0
2813	LPC	0000	40.7214	90.6383	-720.1	42	1846	23.8	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.79+	0	5.28-	0
2814	LPC	0000	40.7213	90.6377	-719.3	32	1769	23.8	6.6-	0	2.1+	0	1.3-	0	0.32+	1	1.68+	0	5.23-	0
2815	LPC	0000	40.7212	90.6370	-721.0	38	1952	23.8	6.8-	0	2.1+	0	1.3-	0	0.31+	0	1.66+	0	5.32-	0
2816	LPC	0000	40.7212	90.6361	-719.5	36	1789	23.8	7.1-	0	2.3+	1	1.3-	0	0.32+	1	1.79+	0	5.55-	0
2817	LPC	0000	40.7211	90.6354	-719.2	30	1862	23.8	7.4+	0	2.5+	1	1.2-	0	0.33+	1	1.97+	1	5.96+	0
2818	LPC	0000	40.7210	90.6347	-718.9	34	1785	23.8	7.4-	0	2.7+	2	1.2-	0	0.37+	1	2.24+	2	6.07+	0
2819	LPC	0000	40.7209	90.6338	-719.1	46	1953	23.0	7.4-	0	2.8+	2	1.2-	0	0.39+	2	2.35+	2	6.10+	0
2820	LPC	0000	40.7207	90.6331	-718.9	40	1871	23.0	7.5+	0	2.9+	2	1.2-	0	0.38+	2	2.31+	2	6.07+	0
2821	LPC	0000	40.7206	90.6323	-718.3	32	2003	23.0	7.6+	0	2.9+	2	1.3-	0	0.38+	2	2.23+	2	5.93+	0
2822	LPC	0000	40.7205	90.6316	-718.0	32	1799	23.0	7.9+	0	2.6+	1	1.3+	0	0.33+	1	1.97+	1	5.89+	0
2823	LPC	0000	40.7204	90.6309	-716.7	37	2057	23.0	8.1+	0	2.5+	1	1.4+	0	0.31+	0	1.78+	0	5.83+	0
2824	LPC	0000	40.7203	90.6302	-716.2	30	1817	23.0	8.0+	0	2.3+	1	1.4+	0	0.29+	0	1.70+	0	5.82+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2825	LPC	0000	40.7201	90.6295	-715.6	31	1822	23.0	7.8+	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.75-	0
2826	LPC	0000	40.7199	90.6288	-715.1	28	2101	23.0	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.74+	0	5.83+	0
2827	LPC	0000	40.7198	90.6281	-714.7	34	1765	23.0	7.6+	0	2.3+	0	1.3-	0	0.30+	0	1.81+	0	6.04+	0
2828	LPC	0000	40.7197	90.6274	-715.5	48	1927	22.4	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.91+	1	6.33+	0
2829	LPC	0000	40.7194	90.6269	-713.6	33	1906	22.4	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.92+	1	6.69+	1
2830	LPC	0000	40.7193	90.6262	-711.9	37	1966	22.4	8.2+	1	2.3+	0	1.3-	0	0.27+	0	1.79+	0	6.52+	1
2831	LPC	0000	40.7192	90.6255	-711.3	35	1811	22.4	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.68+	0	6.12+	0
2832	LPC	0000	40.7191	90.6248	-710.0	43	2001	22.4	7.9+	0	2.0+	0	1.4+	1	0.26-	0	1.42-	0	5.54-	0
2833	LPS	0000	40.7188	90.6241	-709.4	44	1961	22.4	7.6+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	5.09-	0
2834	LPS	0000	40.7187	90.6234	-708.4	33	2001	22.4	7.4+	0	1.7-	0	1.5+	1	0.23-	0	1.19-	0	5.08-	0
2835	LPS	0000	40.7186	90.6227	-706.8	24	2003	22.4	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.19-	0	5.20-	0
2836	LPS	0000	40.7184	90.6220	-704.3	34	1770	22.4	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.51-	0
2837	LPS	0000	40.7183	90.6213	-702.7	30	1892	22.6	7.2+	0	2.1+	0	1.2-	0	0.28+	0	1.65+	0	5.83+	0
2838	LPS	0000	40.7182	90.6206	-701.7	46	1788	22.6	7.1-	0	2.2+	0	1.2-	1	0.31+	0	1.84+	1	6.03+	0
2839	LPS	0000	40.7181	90.6199	-699.4	36	1905	22.6	7.0-	0	2.2+	0	1.1-	1	0.31+	0	1.98+	1	6.35+	1
2840	LPS	0000	40.7180	90.6191	-697.6	41	1759	22.6	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.83+	1	6.42+	1
2841	LPS	0000	40.7179	90.6184	-693.5	35	1733	22.6	6.8-	0	1.8-	0	1.1-	1	0.27+	0	1.70+	0	6.37+	1
2842	LPS	0000	40.7179	90.6177	-691.4	39	1699	22.6	7.0-	0	1.6-	0	1.1-	1	0.23-	0	1.43-	0	6.29+	0
2843	LPS	0000	40.7178	90.6170	-689.6	31	1799	22.6	7.2+	0	1.4-	1	1.2-	0	0.20-	1	1.21-	0	6.10+	0
2844	LPS	0000	40.7178	90.6161	-689.1	34	1767	22.6	7.6+	0	1.5-	0	1.2-	0	0.19-	1	1.21-	0	6.23+	0
2845	LPS	0000	40.7177	90.6154	-686.9	36	1700	22.6	8.2+	1	1.4-	1	1.3-	0	0.17-	1	1.11-	1	6.47+	1
2846	LPS	0000	40.7177	90.6146	-684.1	38	1623	24.4	8.3+	1	1.5-	1	1.3+	0	0.17-	1	1.12-	1	6.45+	1
2847	LPS	0000	40.7177	90.6139	-682.6	38	1797	24.4	8.5+	1	1.5-	0	1.3+	0	0.18-	1	1.15-	0	6.37+	1
2848	LPS	0000	40.7177	90.6130	-680.1	43	1820	24.4	8.3+	1	1.6-	0	1.4+	0	0.19-	1	1.17-	0	6.04+	0
2849	LPS	0000	40.7177	90.6121	-678.6	43	1892	24.4	8.0+	0	1.7-	0	1.4+	1	0.21-	0	1.21-	0	5.69+	0
2850	LPS	0000	40.7177	90.6115	-677.4	34	1788	24.4	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.35-	0	5.57-	0
2851	LPS	0000	40.7177	90.6108	-674.1	35	1778	24.4	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.65+	0
2852	LPS	0000	40.7177	90.6101	-672.1	34	1934	24.4	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.50+	0	5.90+	0
2853	LPS	0000	40.7178	90.6092	-670.2	32	1777	24.4	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.65+	0	6.18+	0
2854	LPS	0000	40.7178	90.6085	-672.2	42	1848	24.4	7.9+	0	2.0+	0	1.3-	0	0.26-	0	1.61+	0	6.31+	0
2855	LPS	0000	40.7178	90.6078	-666.0	39	1837	24.5	7.7+	0	2.1+	0	1.3-	0	0.28+	0	1.70+	0	6.12+	0
2856	LPS	0000	40.7178	90.6070	-664.2	43	1693	24.5	7.4+	0	2.2+	0	1.3-	0	0.30+	0	1.77+	1	5.91+	0
2857	LPS	0000	40.7178	90.6061	-660.8	38	1874	24.5	7.3+	0	2.2+	1	1.3-	0	0.31+	0	1.76+	0	5.74+	0
2858	LPS	0000	40.7178	90.6054	-659.8	35	1839	24.5	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.85+	1	5.70+	0
2859	LPS	0000	40.7178	90.6047	-658.3	38	1800	24.5	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.74+	0	6.03+	0
2860	LPS	0000	40.7179	90.6039	-657.1	29	1806	24.5	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.67+	0	6.38+	1
2861	LPS	0000	40.7179	90.6032	-653.2	29	1886	24.5	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.49+	0	6.61+	1
2862	LPS	0000	40.7179	90.6023	-650.7	30	1787	24.5	8.4+	1	1.6-	0	1.2-	0	0.20-	1	1.31-	0	6.70+	1
2863	LPS	0000	40.7179	90.6016	-650.2	31	1741	24.5	8.1+	1	1.7-	0	1.3-	0	0.20-	0	1.31-	0	6.45+	1
2864	LPS	0000	40.7179	90.6009	-648.9	37	1831	23.8	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.11+	0
2865	LPS	0000	40.7179	90.6001	-647.3	41	1827	23.8	7.7+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	5.91+	0
2866	LPS	0000	40.7179	90.5994	-646.0	33	1787	23.8	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.86+	0
2867	LPS	0000	40.7180	90.5987	-646.0	40	1815	23.8	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.95+	0
2868	LPS	0000	40.7180	90.5978	-645.8	40	1881	23.8	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.65+	0	5.99+	0
2869	LPS	0000	40.7180	90.5970	-646.1	32	1769	23.8	7.7+	0	2.3+	1	1.3+	0	0.30+	0	1.74+	0	5.82+	0
2870	LPS	0000	40.7180	90.5963	-644.9	36	1989	23.8	7.4+	0	2.5+	1	1.3+	0	0.34+	1	1.91+	1	5.62+	0
2871	LPS	0000	40.7180	90.5954	-644.6	36	1713	23.8	6.9-	0	2.6+	1	1.3-	0	0.37+	1	1.98+	1	5.39-	0
2872	LPS	0000	40.7180	90.5947	-645.1	31	1841	23.8	6.8-	0	2.6+	1	1.3-	0	0.38+	2	2.04+	1	5.36-	0
2873	LPS	0000	40.7180	90.5940	-644.9	33	1861	25.2	6.8-	0	2.6+	1	1.2-	0	0.38+	1	2.06+	1	5.48-	0
2874	LPS	0000	40.7181	90.5932	-645.7	36	1878	25.2	6.8-	0	2.4+	1	1.2-	0	0.36+	1	1.97+	1	5.52-	0
2875	LPS	0000	40.7181	90.5925	-645.2	39	1762	25.2	6.9-	0	2.4+	1	1.2-	0	0.35+	1	1.98+	1	5.65+	0
2876	LPS	0000	40.7181	90.5916	-645.7	34	1912	25.2	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.88+	1	5.58-	0
2877	LPS	0000	40.7181	90.5909	-646.8	36	1766	25.2	7.0-	0	2.2+	1	1.3-	0	0.32+	1	1.75+	0	5.45-	0
2878	LPS	0000	40.7181	90.5901	-647.1	30	1749	25.2	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.35-	0
2879	LPS	0000	40.7181	90.5892	-647.3	35	1831	25.2	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.46+	0	5.30-	0
2880	LPS	0000	40.7181	90.5885	-647.8	31	1687	25.2	7.1-	0	1.9+	0	1.3+	0	0.26+	0	1.42-	0	5.36-	0
2881	LPS	0000	40.7182	90.5878	-647.9	35	1727	25.2	7.1-	0	1.8-	0	1.3+	0	0.26+	0	1.40-	0	5.37-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2882	LPS	0000	40.7182	90.5871	-646.9	22	1774	24.4	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.46-	0
2883	LPS	0000	40.7182	90.5864	-647.3	23	1899	24.4	7.2+	0	1.9+	0	1.4+	0	0.26-	0	1.38-	0	5.33-	0
2884	LPS	0000	40.7182	90.5856	-647.1	44	1922	24.4	7.3+	0	1.8-	0	1.4+	0	0.25-	0	1.31-	0	5.24-	0
2885	LPS	0000	40.7182	90.5849	-647.1	28	1787	24.4	7.5+	0	1.8-	0	1.4+	0	0.25-	0	1.34-	0	5.42-	0
2886	LPS	0000	40.7182	90.5842	-645.3	29	1869	24.4	7.3+	0	1.9+	0	1.4+	0	0.26+	0	1.41-	0	5.38-	0
2887	LPS	0000	40.7182	90.5833	-645.1	38	1900	24.4	7.2+	0	2.0+	0	1.3+	0	0.27+	0	1.50+	0	5.50-	0
2888	LPS	0000	40.7181	90.5826	-643.3	22	1776	24.4	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.67+	0	5.50-	0
2889	LPS	0000	40.7181	90.5818	-641.6	39	1740	24.4	6.7-	0	2.0+	0	1.3-	0	0.30+	0	1.60+	0	5.26-	0
2890	LPS	0000	40.7181	90.5811	-640.4	39	1766	24.4	6.9-	0	1.8-	0	1.3-	0	0.27+	0	1.45+	0	5.43-	0
2891	LPS	0000	40.7181	90.5802	-640.7	41	1682	24.3	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.22-	0	5.51-	0
2892	LPS	0000	40.7180	90.5795	-640.7	41	1917	24.3	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.02-	1	5.74+	0
2893	LPS	0000	40.7180	90.5786	-639.4	42	1856	24.3	8.2+	1	1.3-	1	1.4+	0	0.16-	1	0.96-	1	6.03+	0
2894	LPS	0000	40.7180	90.5780	-637.9	32	1843	24.3	8.1+	0	1.5-	1	1.3+	0	0.18-	1	1.10-	1	6.10+	0
2895	LPS	0000	40.7180	90.5771	-636.4	33	1841	24.3	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.31-	0	6.30+	0
2896	LPS	0000	40.7180	90.5762	-634.9	34	1849	24.3	7.8+	0	1.8-	0	1.2-	0	0.22-	0	1.43-	0	6.39+	1
2897	LPS	0000	40.7180	90.5755	-633.7	32	1717	24.3	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.46+	1
2898	LPS	0000	40.7180	90.5748	-631.9	30	1777	24.3	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.41+	1
2899	LPS	0000	40.7180	90.5740	-629.5	36	1966	24.3	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.38-	0	6.13+	0
2900	LPS	0000	40.7180	90.5733	-628.3	36	1831	24.0	6.9-	0	1.5-	0	1.2-	0	0.22-	0	1.24-	0	5.74+	0
2901	LPS	0000	40.7180	90.5726	-627.3	44	1657	24.0	6.4-	0	1.3-	1	1.2-	0	0.20-	1	1.03-	1	5.18-	0
2902	LPS	0000	40.7180	90.5717	-626.0	39	1692	24.0	6.1-	1	1.2-	1	1.3-	0	0.19-	1	0.93-	1	4.80-	1
2903	LPS	0000	40.7180	90.5710	-625.0	35	1586	24.0	6.4-	0	1.0-	2	1.3+	0	0.16-	1	0.77-	2	4.89-	0
2904	LPS	0000	40.7180	90.5702	-624.9	38	1784	24.0	6.7-	0	1.0-	2	1.3+	0	0.15-	1	0.76-	2	5.11-	0
2905	LPS	0000	40.7181	90.5695	-623.4	32	1783	24.0	7.3+	0	1.0-	2	1.3+	0	0.14-	2	0.79-	2	5.67+	0
2906	LPS	0000	40.7181	90.5688	-622.1	41	2086	24.0	7.8+	0	1.1-	1	1.3-	0	0.15-	1	0.90-	1	6.13+	0
2907	LPS	0000	40.7182	90.5679	-620.6	32	1582	24.0	7.6+	0	1.5-	1	1.3-	0	0.19-	1	1.15-	0	6.00+	0
2908	LPS	0000	40.7182	90.5672	-620.0	34	1803	24.0	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.79+	0
2909	LPS	0000	40.7182	90.5664	-619.0	38	1887	23.5	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.46+	0	5.34-	0
2910	LPS	0000	40.7182	90.5655	-618.7	35	1842	23.5	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.51+	0	5.09-	0
2911	LPS	0000	40.7182	90.5648	-617.5	32	1898	23.5	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.63+	0	5.35-	0
2912	LPS	0000	40.7182	90.5639	-616.8	42	1734	23.5	7.2+	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.80+	0
2913	LPS	0000	40.7182	90.5633	-615.3	44	1903	23.5	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.70+	0	6.43+	1
2914	LPS	0000	40.7182	90.5624	-614.3	42	1846	23.5	8.1+	0	2.0+	0	1.2-	1	0.25-	0	1.73+	0	6.90+	1
2915	LPS	0000	40.7183	90.5617	-614.3	29	1931	23.5	8.1+	0	1.9+	0	1.2-	0	0.23-	0	1.58+	0	6.81+	1
2916	LPS	0000	40.7183	90.5610	-614.4	38	1744	23.5	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.52+	0	6.59+	1
2917	LPS	0000	40.7183	90.5603	-613.2	44	1956	23.5	7.7+	0	1.9+	0	1.2-	0	0.24-	0	1.53+	0	6.26+	0
2918	LPS	0000	40.7183	90.5594	-611.9	27	1726	22.1	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.50+	0	6.08+	0
2919	LPS	0000	40.7183	90.5588	-610.9	33	2011	22.1	7.7+	0	2.0+	0	1.3-	0	0.26-	0	1.58+	0	6.13+	0
2920	LPS	0000	40.7183	90.5579	-610.2	25	1866	22.1	7.5+	0	2.1+	0	1.3-	0	0.27+	0	1.63+	0	5.93+	0
2921	LPS	0000	40.7183	90.5572	-609.8	35	1870	22.1	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.83+	0
2922	LPS	0000	40.7183	90.5563	-610.0	47	1844	22.1	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.63+	0
2923	LPS	0000	40.7183	90.5556	-609.3	27	1886	22.1	7.0-	0	1.8-	0	1.3-	0	0.25-	0	1.40-	0	5.56-	0
2924	LPS	0000	40.7183	90.5549	-608.8	38	1614	22.1	7.2+	0	1.5-	0	1.2-	0	0.21-	0	1.21-	0	5.84+	0
2925	LPS	0000	40.7183	90.5541	-607.6	35	1628	22.1	7.4+	0	1.4-	1	1.2-	1	0.19-	1	1.19-	0	6.29+	0
2926	LPS	0000	40.7183	90.5534	-608.1	46	1593	22.1	7.7+	0	1.4-	1	1.1-	1	0.18-	1	1.30-	0	7.04+	1
2927	LPS	0000	40.7185	90.5525	-608.1	35	1756	22.2	7.8+	0	1.7-	0	1.1-	1	0.21-	0	1.55+	0	7.34+	2
2928	LPS	0000	40.7185	90.5518	-607.7	39	1710	22.2	8.0+	0	1.9+	0	1.1-	1	0.24-	0	1.76+	0	7.36+	2
2929	LPS	0000	40.7185	90.5510	-607.0	23	1607	22.2	7.9+	0	2.1+	0	1.2-	1	0.27+	0	1.83+	1	6.86+	1
2930	LPS	0000	40.7185	90.5503	-608.2	24	1855	22.2	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.65+	0	6.07+	0
2931	LPC	0000	40.7186	90.5496	-606.3	37	1815	22.2	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.51+	0	5.57-	0
2932	LPC	0000	40.7186	90.5489	-606.8	35	1840	22.2	7.2-	0	2.0+	0	1.4+	0	0.28+	0	1.46-	0	5.29-	0
2933	LPC	0000	40.7186	90.5482	-606.1	45	1840	22.2	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.40-	0	5.11-	0
2934	LPC	0000	40.7186	90.5475	-606.3	44	1809	22.2	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.44-	0	5.08-	0
2935	LPC	0000	40.7188	90.5468	-606.2	30	1876	22.2	6.8-	0	1.9-	0	1.3+	0	0.27+	0	1.42-	0	5.23-	0
2936	LPC	0000	40.7188	90.5461	-606.9	37	1855	20.0	6.8-	0	1.8-	0	1.3-	0	0.26-	0	1.38-	0	5.30-	0
2937	LPC	0000	40.7188	90.5454	-607.4	45	1800	20.0	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.80+	0
2938	LPC	0000	40.7188	90.5446	-607.0	42	1969	20.0	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.38-	0	6.23+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2939	LPC	0000	40.7189	90.5439	-607.3	38	1850	20.0	8.3+	1	1.8-	0	1.3-	0	0.22-	0	1.45-	0	6.52+	1
2940	LPC	0000	40.7189	90.5430	-607.0	37	1870	20.0	8.8+	1	1.9-	0	1.3+	0	0.21-	0	1.45-	0	6.75+	1
2941	LPC	0000	40.7189	90.5422	-607.4	18	2091	20.0	8.9+	1	2.0+	0	1.3+	0	0.22-	0	1.46-	0	6.63+	1
2942	LPC	0000	40.7190	90.5415	-606.6	23	1910	20.0	8.9+	1	1.9-	0	1.4+	0	0.21-	0	1.40-	0	6.51+	1
2943	LPC	0000	40.7190	90.5406	-606.9	33	1896	20.0	8.8+	1	1.8-	0	1.4+	0	0.20-	1	1.27-	0	6.32+	0
2944	LPC	0000	40.7190	90.5399	-606.9	30	1959	20.0	8.6+	1	1.7-	0	1.4+	0	0.20-	1	1.21-	0	6.16+	0
2945	LPC	0000	40.7190	90.5392	-607.1	35	1767	19.8	8.2+	0	1.6-	0	1.4+	0	0.20-	1	1.18-	1	5.99+	0
2946	LPC	0000	40.7190	90.5384	-608.0	35	1846	19.8	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	5.95+	0
2947	LPC	0000	40.7190	90.5377	-607.5	36	1825	19.8	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.05+	0
2948	LPC	0000	40.7190	90.5370	-608.5	28	1853	19.8	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.08+	0
2949	LPC	0000	40.7190	90.5363	-608.5	36	1900	19.8	8.1+	0	1.9-	0	1.3-	0	0.23-	0	1.46-	0	6.30+	0
2950	LPC	0000	40.7190	90.5354	-609.2	24	1772	19.8	7.9+	0	2.1+	0	1.2-	0	0.26+	0	1.69+	0	6.40+	0
2951	LPC	0000	40.7190	90.5345	-608.6	39	1900	19.8	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.89+	1	6.34+	0
2952	LPC	0000	40.7190	90.5339	-609.3	44	1794	19.8	7.5+	0	2.4+	1	1.2-	0	0.32+	0	2.02+	1	6.38+	0
2953	LPC	0000	40.7190	90.5330	-608.8	29	1815	19.8	7.3-	0	2.4+	1	1.2-	0	0.32+	1	1.98+	1	6.15+	0
2954	LPS	0000	40.7190	90.5323	-609.1	36	1763	18.4	7.3+	0	2.3+	1	1.2-	0	0.32+	0	1.94+	1	6.14+	0
2955	LPS	0000	40.7190	90.5314	-608.6	42	1804	18.4	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.83+	1	6.19+	0
2956	LPS	0000	40.7190	90.5307	-608.4	40	1704	18.4	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.70+	0	6.23+	0
2957	LPS	0000	40.7190	90.5300	-609.4	27	1793	18.4	7.7+	0	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.33+	1
2958	LPS	0000	40.7190	90.5293	-608.9	37	1881	18.4	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.42-	0	6.13+	0
2959	LPS	0000	40.7190	90.5286	-609.4	30	1862	18.4	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.36-	0	5.99+	0
2960	LPS	0000	40.7190	90.5278	-610.2	41	1981	18.4	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.82+	0
2961	LPS	0000	40.7191	90.5271	-610.5	28	1722	18.4	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.19-	0	5.75+	0
2962	LPS	0000	40.7191	90.5264	-610.3	28	1784	18.4	7.5+	0	1.5-	0	1.3-	0	0.20-	0	1.20-	0	5.86+	0
2963	LPS	0000	40.7189	90.5257	-610.8	37	1778	17.9	7.6+	0	1.4-	1	1.3-	0	0.18-	1	1.10-	1	5.96+	0
2964	LPS	0000	40.7189	90.5250	-611.0	44	1871	17.9	7.7+	0	1.4-	1	1.2-	0	0.19-	1	1.16-	0	6.17+	0
2965	LPS	0000	40.7189	90.5242	-611.3	36	1708	17.9	7.9+	0	1.6-	0	1.2-	0	0.20-	0	1.33-	0	6.49+	1
2966	LPS	0000	40.7189	90.5235	-611.5	46	1798	17.9	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.52+	0	6.80+	1
2967	LPS	0000	40.7189	90.5228	-611.8	34	1891	17.9	8.0+	0	2.2+	0	1.2-	1	0.27+	0	1.87+	1	6.89+	1
2968	LPS	0000	40.7189	90.5219	-612.0	40	1793	17.9	7.9+	0	2.4+	1	1.2-	1	0.30+	0	2.03+	1	6.76+	1
2969	LPS	0000	40.7189	90.5212	-612.5	21	1896	17.9	7.7+	0	2.5+	1	1.2-	0	0.33+	1	2.11+	2	6.46+	1
2970	LPS	0000	40.7189	90.5205	-612.5	46	1863	17.9	7.5+	0	2.6+	1	1.2-	0	0.34+	1	2.10+	2	6.10+	0
2971	LPS	0000	40.7189	90.5196	-613.3	36	1782	17.9	7.5+	0	2.4+	1	1.2-	0	0.32+	1	1.96+	1	6.11+	0
2972	LPS	0000	40.7189	90.5189	-612.6	26	2013	17.5	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.88+	1	6.32+	0
2973	LPS	0000	40.7189	90.5181	-613.4	37	1800	17.5	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.78+	1	6.42+	1
2974	LPS	0000	40.7189	90.5172	-614.9	39	1993	17.5	8.1+	1	2.1+	0	1.2-	0	0.26-	0	1.72+	0	6.66+	1
2975	LPS	0000	40.7189	90.5165	-615.4	46	1846	17.5	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.68+	0	6.54+	1
2976	LPS	0000	40.7191	90.5158	-615.5	39	1974	17.5	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.62+	0	6.14+	0
2977	LPS	0000	40.7191	90.5149	-616.2	37	1967	17.5	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.54+	0	5.77+	0
2978	LPS	0000	40.7191	90.5142	-616.2	33	1855	17.5	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.31-	0
2979	LPS	0000	40.7191	90.5133	-617.2	42	2025	17.5	7.2+	0	2.0+	0	1.4+	1	0.28+	0	1.39-	0	5.03-	0
2980	LPS	0000	40.7191	90.5126	-616.8	38	1932	17.5	6.9-	0	2.0+	0	1.4+	1	0.29+	0	1.43-	0	4.84-	1
2981	LPS	0000	40.7191	90.5119	-617.1	40	1910	17.4	6.7-	0	2.2+	0	1.4+	0	0.32+	1	1.54+	0	4.76-	1
2982	LPS	0000	40.7191	90.5110	-617.3	29	1994	17.4	6.5-	0	2.4+	1	1.4+	0	0.38+	1	1.78+	1	4.73-	1
2983	LPS	0000	40.7191	90.5102	-617.3	35	1877	17.4	6.4-	0	2.6+	1	1.4+	0	0.40+	2	1.89+	1	4.76-	1
2984	LPS	0000	40.7191	90.5095	-617.8	37	2047	17.4	6.6-	0	2.6+	2	1.3+	0	0.40+	2	2.00+	1	5.01-	0
2985	LPS	0000	40.7191	90.5088	-618.3	34	1963	17.4	6.7-	0	2.6+	1	1.3-	0	0.38+	2	2.02+	1	5.32-	0
2986	LPS	0000	40.7191	90.5081	-619.2	34	1809	17.4	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.95+	1	5.73+	0
2987	LPS	0000	40.7191	90.5074	-618.9	50	1969	17.4	7.0-	0	2.3+	1	1.2-	1	0.34+	1	2.00+	1	5.93+	0
2988	LPS	0000	40.7191	90.5066	-618.9	32	1854	17.4	7.0-	0	2.3+	1	1.2-	0	0.32+	1	1.91+	1	5.87+	0
2989	LPC	0000	40.7191	90.5059	-619.7	33	1928	17.4	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.81+	1	5.66-	0
2990	LPC	0000	40.7191	90.5050	-619.7	43	1773	20.1	6.9-	0	2.0+	0	1.3-	0	0.30+	0	1.60+	0	5.41-	0
2991	LPC	0000	40.7191	90.5043	-619.7	30	1899	20.1	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.39-	0
2992	LPC	0000	40.7191	90.5036	-619.5	41	1853	20.1	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.20-	0	5.59-	0
2993	LPC	0000	40.7191	90.5029	-619.0	40	2004	20.1	8.1+	0	1.5-	1	1.4+	0	0.18-	1	1.06-	1	5.94+	0
2994	LPC	0000	40.7191	90.5022	-619.5	23	1843	20.1	8.4+	1	1.5-	1	1.3+	0	0.18-	1	1.17-	1	6.35+	0
2995	LPC	0000	40.7191	90.5014	-620.0	43	1873	20.1	8.5+	1	1.7-	0	1.3-	0	0.20-	1	1.32-	0	6.63+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2996	LPC	0000	40.7191	90.5009	-619.0	40	1871	20.1	8.3+	1	1.8-	0	1.3-	0	0.22-	0	1.47-	0	6.61+	1
2997	LPC	0000	40.7191	90.5002	-619.5	36	1874	20.1	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.74+	0	6.54+	1
2998	LPC	0000	40.7191	90.4995	-619.0	39	2015	20.1	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.76+	0	6.35+	0
2999	LPC	0000	40.7191	90.4987	-619.1	37	1918	20.9	7.7+	0	2.1+	0	1.2-	0	0.28+	0	1.74+	0	6.30+	0
3000	LPC	0000	40.7191	90.4980	-618.9	42	1887	20.9	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.80+	0	6.28+	0
3001	LPC	0000	40.7191	90.4973	-618.1	39	1840	20.9	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.86+	1	6.11+	0
3002	LPC	0000	40.7191	90.4966	-618.1	43	1882	20.9	7.1-	0	2.3+	0	1.2-	0	0.32+	1	1.93+	1	5.99+	0
3003	LPC	0000	40.7191	90.4959	-617.9	39	1794	20.9	6.7-	0	2.4+	1	1.1-	1	0.35+	1	2.05+	1	5.79+	0
3004	LPC	0000	40.7191	90.4950	-618.1	35	1837	20.9	6.6-	1	2.4+	1	1.1-	1	0.36+	1	2.11+	1	5.85+	0
3005	LPC	0000	40.7191	90.4943	-617.2	39	1836	20.9	6.9-	0	2.2+	0	1.1-	1	0.32+	1	1.94+	1	6.06+	0
3006	LPC	0000	40.7191	90.4935	-616.5	39	1899	20.9	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.87+	1	6.25+	0
3007	LPC	0000	40.7192	90.4926	-615.5	29	1765	20.9	7.2-	0	2.0+	0	1.1-	1	0.28+	0	1.74+	0	6.31+	0
3008	LPC	0000	40.7192	90.4919	-616.5	35	1872	21.8	7.3-	0	1.9-	0	1.1-	1	0.26-	0	1.63+	0	6.32+	0
3009	LPC	0000	40.7192	90.4910	-615.6	40	1636	21.8	7.4-	0	1.8-	0	1.1-	1	0.24-	0	1.58+	0	6.48+	1
3010	LPC	0000	40.7192	90.4903	-614.1	42	1846	21.8	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.52+	0	6.76+	1
3011	LPC	0000	40.7192	90.4894	-613.1	36	1669	21.8	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.59+	0	7.24+	2
3012	LPC	0000	40.7192	90.4887	-612.3	33	1704	21.8	8.1+	0	1.8-	0	1.1-	1	0.22-	0	1.70+	0	7.69+	2
3013	LPC	0000	40.7192	90.4880	-610.3	27	1701	21.8	8.1+	0	2.0+	0	1.0-	1	0.25-	0	1.93+	1	7.77+	2
3014	LPC	0000	40.7192	90.4873	-608.3	40	1570	21.8	7.8+	0	2.1+	0	1.0-	2	0.28+	0	2.16+	2	7.83+	2
3015	LPC	0000	40.7192	90.4864	-606.8	39	1792	21.8	7.7+	0	2.3+	0	1.0-	2	0.29+	0	2.31+	2	7.83+	2
3016	LPC	0000	40.7190	90.4856	-605.6	34	1697	21.8	7.7+	0	2.3+	1	1.0-	2	0.30+	0	2.24+	2	7.52+	2
3017	LPC	0000	40.7190	90.4849	-603.8	39	1588	24.0	7.7+	0	2.2+	0	1.0-	1	0.29+	0	2.13+	2	7.38+	2
3018	LPC	0000	40.7190	90.4842	-603.3	29	1693	24.0	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.93+	1	6.93+	1
3019	LPC	0000	40.7190	90.4835	-601.8	44	1796	24.0	7.4+	0	1.8-	0	1.2-	1	0.24-	0	1.55+	0	6.39+	0
3020	LPC	0000	40.7190	90.4828	-600.1	41	1571	24.0	7.0-	0	1.5-	1	1.2-	0	0.22-	0	1.32-	0	6.02+	0
3021	LPC	0000	40.7190	90.4820	-598.9	42	1737	24.0	6.9-	0	1.4-	1	1.2-	0	0.20-	1	1.14-	1	5.75-	0
3022	LPC	0000	40.7190	90.4813	-597.7	36	1735	24.0	7.0-	0	1.4-	1	1.2-	0	0.20-	1	1.17-	1	5.79+	0
3023	LPC	0000	40.7190	90.4806	-596.7	34	1663	24.0	7.0-	0	1.7-	0	1.1-	1	0.25-	0	1.52+	0	6.13+	0
3024	LPC	0000	40.7191	90.4799	-594.9	32	1792	24.0	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.80+	0	6.74+	1
3025	LPC	0000	40.7191	90.4792	-593.4	48	1755	24.0	7.6+	0	2.1+	0	1.0-	2	0.28+	0	2.06+	1	7.50+	2
3026	LPC	0000	40.7191	90.4784	-591.9	48	1588	24.6	8.0+	0	2.0+	0	1.0-	2	0.24-	0	2.03+	1	8.30+	3
3027	LPC	0000	40.7191	90.4777	-591.0	27	1756	24.6	8.6+	1	1.6-	0	1.0-	2	0.18-	1	1.57+	0	8.51+	3
3028	LPC	0000	40.7191	90.4770	-589.3	28	1681	24.6	8.8+	1	1.3-	1	1.0-	1	0.15-	2	1.24-	0	8.37+	3
3029	LPS	0000	40.7191	90.4763	-587.3	39	1697	24.6	8.9+	1	1.1-	2	1.1-	1	0.12-	2	0.97-	1	7.87+	3
3030	LPS	0000	40.7191	90.4758	-586.3	39	1757	24.6	8.8+	1	1.1-	2	1.2-	0	0.12-	2	0.89-	1	7.31+	2
3031	LPS	0000	40.7191	90.4750	-584.5	47	1786	24.6	8.4+	1	1.3-	1	1.2-	0	0.16-	1	1.06-	1	6.85+	1
3032	LPS	0000	40.7191	90.4743	-582.9	33	1717	24.6	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.26-	0	6.45+	1
3033	LPS	0000	40.7191	90.4736	-570.9	38	1808	24.6	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.46+	0	6.38+	1
3034	LPS	0000	40.7191	90.4729	-568.6	40	1724	24.6	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.70+	0	6.18+	0
3035	LPS	0000	40.7191	90.4722	-573.6	38	1743	22.1	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.86+	1	6.27+	0
3036	LPS	0000	40.7191	90.4713	-575.6	26	1719	22.1	7.2+	0	2.1+	0	1.1-	1	0.29+	0	1.95+	1	6.70+	1
3037	LPS	0000	40.7191	90.4705	-575.4	30	1649	22.1	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.93+	1	6.97+	1
3038	LPS	0000	40.7191	90.4698	-574.0	38	1858	22.1	7.9+	0	2.0+	0	1.1-	1	0.25-	0	1.81+	1	7.25+	2
3039	LPS	0000	40.7191	90.4689	-573.0	31	1823	22.1	8.1+	0	1.8-	0	1.1-	1	0.23-	0	1.64+	0	7.29+	2
3040	LPS	0000	40.7191	90.4682	-572.2	43	1833	22.1	8.0+	0	1.7-	0	1.2-	1	0.21-	0	1.43-	0	6.88+	1
3041	LPS	0000	40.7191	90.4673	-570.5	41	1842	22.1	7.7+	0	1.5-	0	1.2-	0	0.20-	1	1.28-	0	6.46+	1
3042	LPS	0000	40.7190	90.4666	-569.2	33	1731	22.1	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.18-	0	6.24+	0
3043	LPS	0000	40.7190	90.4659	-568.7	34	1864	22.1	7.4+	0	1.3-	1	1.3-	0	0.17-	1	1.03-	1	5.95+	0
3044	LPS	0000	40.7190	90.4652	-568.0	34	1881	23.6	7.5+	0	1.3-	1	1.3-	0	0.17-	1	1.03-	1	5.92+	0
3045	LPS	0000	40.7188	90.4646	-567.0	41	1705	23.6	7.6+	0	1.3-	1	1.3-	0	0.18-	1	1.05-	1	5.96+	0
3046	LPS	0000	40.7188	90.4639	-565.7	41	1854	23.6	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	6.02+	0
3047	LPS	0000	40.7188	90.4632	-564.5	36	1929	23.6	8.0+	0	1.4-	1	1.3-	0	0.18-	1	1.14-	0	6.28+	0
3048	LPS	0000	40.7188	90.4625	-564.0	42	1669	23.6	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.39+	1
3049	LPA	0000	40.7188	90.4617	-563.2	44	1897	23.6	8.2+	1	1.7-	0	1.3+	0	0.20-	0	1.32-	0	6.45+	1
3050	LPA	0000	40.7188	90.4612	-562.7	30	1726	23.6	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.47+	1
3051	LPA	0000	40.7188	90.4605	-562.2	30	1906	23.6	8.1+	1	2.0+	0	1.3+	0	0.25-	0	1.59+	0	6.30+	0
3052	LPA	0000	40.7188	90.4598	-560.2	35	1751	23.6	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.49+	0	6.18+	0

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BURLINGTON MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3053	LPA	0000	40.7188	90.4590	-559.2	39	1819	22.3	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.45-	0	6.06+	0
3054	LPA	0000	40.7188	90.4583	-559.1	27	1892	22.3	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.95+	0
3055	LPA	0000	40.7188	90.4574	-558.3	33	1884	22.3	8.1+	1	1.6-	0	1.4+	0	0.20-	0	1.20-	0	5.92+	0
3056	LPA	0000	40.7188	90.4567	-557.6	27	1970	22.3	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.32-	0	6.03+	0
3057	LPA	0000	40.7188	90.4558	-557.1	41	1953	22.3	8.5+	1	1.9+	0	1.4+	1	0.22-	0	1.35-	0	6.08+	0
3058	LPA	0000	40.7188	90.4551	-555.8	35	1979	22.3	8.6+	1	2.0+	0	1.4+	1	0.23-	0	1.42-	0	6.10+	0
3059	MVL	0000	40.7188	90.4544	-555.9	32	2052	22.3	8.6+	2	2.1+	0	1.4+	1	0.25-	0	1.50+	0	6.09+	0
3060	MVL	0000	40.7189	90.4537	-555.4	36	1756	22.3	8.5+	1	2.0+	0	1.4+	1	0.23-	0	1.40-	0	5.98+	0
3061	MVL	0000	40.7189	90.4529	-553.9	28	1939	22.3	8.5+	1	2.0+	0	1.4+	1	0.24-	0	1.41-	0	5.99+	0
3062	MVL	0000	40.7189	90.4522	-552.9	29	1938	20.4	8.5+	1	2.1+	0	1.4+	1	0.24-	0	1.47-	0	6.10+	0
3063	MVL	0000	40.7189	90.4515	-552.2	41	1958	20.4	8.5+	1	2.0+	0	1.4+	0	0.24-	0	1.48+	0	6.28+	0
3064	MVL	0000	40.7189	90.4508	-551.3	25	1913	20.4	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.59+	0	6.40+	1
3065	MVL	0000	40.7190	90.4503	-550.5	36	1943	20.4	8.4+	1	2.2+	1	1.3+	0	0.26-	0	1.64+	0	6.37+	1
3066	MVL	0000	40.7190	90.4495	-549.5	31	1871	20.4	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.58+	0	6.30+	0
3067	MVL	0000	40.7190	90.4488	-549.3	35	1875	20.4	8.3+	1	2.1+	0	1.4+	1	0.25-	0	1.53+	0	6.04+	0
3068	MVL	0000	40.7191	90.4479	-549.1	39	2061	20.4	8.2+	1	2.1+	0	1.4+	1	0.25-	0	1.50+	0	5.89+	0
3069	MVL	0000	40.7191	90.4472	-547.6	34	1765	20.4	8.2+	1	2.0+	0	1.3+	0	0.25-	0	1.48+	0	6.05+	0
3070	MVL	0000	40.7191	90.4465	-547.1	42	1800	20.4	8.0+	1	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.06+	0
3071	MVL	0000	40.7191	90.4456	-544.9	32	1937	20.2	7.9+	1	2.0+	0	1.2-	0	0.25-	0	1.61+	0	6.39+	1
3072	MVL	0000	40.7192	90.4449	-544.2	36	1602	20.2	7.8+	1	1.9+	0	1.2-	0	0.25-	0	1.66+	0	6.78+	1
3073	MVL	0000	40.7193	90.4441	-543.5	28	1658	20.2	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.74+	0	6.73+	1
3074	MVL	0000	40.7193	90.4433	-543.7	40	1712	20.2	7.1+	0	2.0+	0	1.1-	1	0.28+	0	1.83+	1	6.58+	1
3075	MVL	0000	40.7193	90.4425	-542.1	36	1769	20.2	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.83+	1	6.17+	0
3076	LPA	0000	40.7193	90.4418	-541.3	35	1598	20.2	6.1-	1	2.1+	0	1.1-	1	0.35+	1	1.91+	1	5.53-	0
3077	LPA	0000	40.7193	90.4411	-540.6	49	1838	20.2	5.8-	2	2.1+	0	1.1-	1	0.37+	2	1.87+	1	5.09-	1
3078	LPA	0000	40.7193	90.4404	-540.1	32	1586	20.2	5.7-	2	2.0+	0	1.1-	1	0.36+	1	1.81+	1	5.06-	1
3079	LPA	0000	40.7193	90.4395	-540.2	32	1633	20.2	5.7-	2	1.9+	0	1.1-	1	0.34+	1	1.70+	0	5.03-	1
3080	LPA	0000	40.7193	90.4388	-539.9	32	1530	22.5	6.0-	1	1.7-	0	1.1-	1	0.28+	0	1.49+	0	5.27-	0
3081	LPA	0000	40.7194	90.4380	-540.4	41	1669	22.5	6.5-	1	1.5-	0	1.2-	0	0.24-	0	1.33-	0	5.59-	0
3082	LPA	0000	40.7194	90.4373	-540.0	23	1649	22.5	6.8-	0	1.4-	1	1.2-	0	0.21-	0	1.18-	0	5.59-	0
3083	LPS	0000	40.7194	90.4366	-539.8	35	1776	22.5	7.1-	0	1.5-	1	1.2-	0	0.21-	0	1.18-	0	5.71+	0
3084	LPS	0000	40.7196	90.4357	-539.8	26	1622	22.5	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.28-	0	5.69+	0
3085	LPS	0000	40.7196	90.4350	-540.3	41	1721	22.5	6.6-	0	1.6-	0	1.2-	0	0.25-	0	1.35-	0	5.47-	0
3086	LPS	0000	40.7196	90.4343	-540.6	37	1423	22.5	6.1-	1	1.6-	0	1.1-	1	0.27+	0	1.46+	0	5.47-	0
3087	LPS	0000	40.7197	90.4336	-541.4	33	1376	22.5	5.7-	1	1.5-	1	1.1-	2	0.26-	0	1.39-	0	5.38-	0
3088	LPS	0000	40.7197	90.4328	-540.6	36	1271	22.5	5.5-	1	1.3-	1	1.0-	2	0.23-	0	1.24-	0	5.41-	0
3089	LPS	0000	40.7197	90.4321	-541.2	29	1253	22.5	5.7-	1	1.3-	1	1.0-	2	0.22-	0	1.29-	0	5.81+	0
3090	LPS	0000	40.7197	90.4314	-542.2	32	1457	22.5	6.1-	1	1.4-	1	1.0-	2	0.22-	0	1.31-	0	5.89+	0
3091	LPS	0000	40.7197	90.4307	-542.5	40	1720	22.5	6.3-	0	1.6-	0	1.1-	1	0.26-	0	1.48+	0	5.77+	0
3092	LPS	0000	40.7197	90.4300	-542.5	37	1681	22.5	6.6-	0	1.9+	0	1.2-	1	0.28+	0	1.60+	0	5.72+	0
3093	LPS	0000	40.7197	90.4292	-542.5	42	1985	22.5	6.7-	0	1.8-	0	1.3-	0	0.27+	0	1.47+	0	5.34-	0
3094	LPS	0000	40.7197	90.4285	-543.0	27	1825	22.5	6.7-	0	1.8-	0	1.3-	0	0.27+	0	1.43-	0	5.25-	0
3095	LPS	0000	40.7197	90.4278	-543.0	24	1726	22.5	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.36-	0	5.51-	0
3096	LPS	0000	40.7197	90.4271	-544.5	37	1904	22.5	6.8-	0	1.7-	0	1.2-	0	0.26-	0	1.40-	0	5.49-	0
3097	LPS	0000	40.7196	90.4264	-544.7	34	1818	22.5	6.9-	0	1.9+	0	1.2-	1	0.28+	0	1.68+	0	5.98+	0
3098	LPS	0000	40.7196	90.4257	-545.0	30	1783	21.6	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.84+	1	6.09+	0
3099	LPS	0000	40.7196	90.4249	-547.3	35	1808	21.6	6.9-	0	2.3+	1	1.2-	1	0.34+	1	2.00+	1	5.91+	0
3100	LPS	0000	40.7195	90.4242	-547.6	37	1858	21.6	7.1-	0	2.4+	1	1.2-	1	0.34+	1	2.08+	1	6.03+	0
3101	LPS	0000	40.7195	90.4235	-547.8	48	1810	21.6	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.92+	1	5.68+	0
3102	LPS	0000	40.7195	90.4228	-549.6	31	1647	21.6	7.0-	0	2.3+	1	1.2-	0	0.32+	1	1.81+	1	5.62+	0
3103	LPS	0000	40.7195	90.4221	-550.7	41	1880	21.6	7.2+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.74+	0
3104	LPS	0000	40.7194	90.4213	-551.2	29	1800	21.6	7.2-	0	1.7-	0	1.3-	0	0.24-	0	1.33-	0	5.62+	0
3105	LPS	0000	40.7194	90.4206	-553.5	31	1698	21.6	7.1-	0	1.5-	0	1.3-	0	0.21-	0	1.20-	0	5.58-	0
3106	LPS	0000	40.7194	90.4199	-554.2	29	1845	21.6	7.1-	0	1.5-	0	1.3-	0	0.21-	0	1.15-	0	5.54-	0
3107	LPS	0000	40.7192	90.4190	-554.7	41	1758	21.5	7.0-	0	1.6-	0	1.3-	0	0.23-	0	1.23-	0	5.41-	0
3108	LPS	0000	40.7192	90.4183	-555.5	39	1739	21.5	7.1-	0	1.6-	0	1.3-	0	0.23-	0	1.29-	0	5.60+	0
3109	LPS	0000	40.7191	90.4176	-557.5	35	1839	21.5	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.95+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3110	LPS	0000	40.7191	90.4167	-561.5	34	1841	21.5	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.42-	0	6.18+	0
3111	LPS	0000	40.7190	90.4159	-561.2	32	1793	21.5	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.25+	0
3112	LPS	0000	40.7190	90.4150	-562.0	38	1801	21.5	7.2+	0	1.9+	0	1.2-	0	0.26-	0	1.56+	0	6.02+	0
3113	LPS	0000	40.7190	90.4143	-563.7	30	1711	21.5	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.61+	0	5.66+	0
3114	LPS	0000	40.7190	90.4136	-564.2	35	1788	21.5	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.61+	0	5.29-	0
3115	LPS	0000	40.7190	90.4129	-566.0	36	1750	21.5	6.3-	0	2.0+	0	1.2-	0	0.31+	0	1.61+	0	5.17-	0
3116	LPS	0000	40.7190	90.4122	-564.3	34	1619	22.6	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.49+	0	5.11-	0
3117	LPS	0000	40.7190	90.4115	-569.1	43	1704	22.6	6.1-	1	1.7-	0	1.2-	0	0.28+	0	1.49+	0	5.22-	0
3118	LPS	0000	40.7190	90.4107	-568.8	41	1806	22.6	6.2-	1	1.8-	0	1.1-	1	0.29+	0	1.66+	0	5.64+	0
3119	LPS	0000	40.7190	90.4100	-568.3	28	1526	22.6	6.0-	1	1.9+	0	1.0-	2	0.31+	0	1.80+	1	5.86+	0
3120	LPS	0000	40.7190	90.4093	-566.8	39	1593	22.6	6.0-	1	2.0+	0	1.0-	2	0.34+	1	2.04+	1	6.08+	0
3121	LPS	0000	40.7190	90.4086	-562.1	44	1382	22.6	5.9-	1	1.9+	0	1.0-	2	0.33+	1	1.98+	1	6.07+	0
3122	LPS	0000	40.7190	90.4079	-563.6	40	1486	22.6	6.0-	1	1.8-	0	1.0-	2	0.30+	0	1.77+	1	5.88+	0
3123	LPS	0000	40.7190	90.4071	-567.4	45	1482	22.6	6.4-	0	1.7-	0	1.1-	1	0.27+	0	1.58+	0	5.85+	0
3124	LPS	0000	40.7190	90.4064	-571.7	26	1588	22.6	6.9-	0	1.6-	0	1.2-	1	0.23-	0	1.33-	0	5.91+	0
3125	LPS	0000	40.7191	90.4057	-573.7	21	1815	19.5	7.5+	0	1.6-	0	1.3-	0	0.22-	0	1.31-	0	5.99+	0
3126	LPS	0000	40.7191	90.4050	-575.2	42	1921	19.5	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.84+	0
3127	LPS	0000	40.7191	90.4043	-574.2	40	2017	19.5	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.34-	0	5.85+	0
3128	LPS	0000	40.7191	90.4035	-576.2	42	1948	19.5	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.46+	0	5.71+	0
3129	LPS	0000	40.7191	90.4028	-577.7	40	1987	19.5	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.57+	0	5.61+	0
3130	LPS	0000	40.7191	90.4021	-578.0	28	1949	19.5	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.70+	0
3131	LPS	0000	40.7190	90.4014	-578.0	41	2010	19.5	7.4+	0	2.3+	1	1.3+	0	0.32+	0	1.78+	1	5.66+	0
3132	LPS	0000	40.7190	90.4007	-578.8	35	1930	19.5	7.5+	0	2.4+	1	1.3-	0	0.32+	0	1.88+	1	5.90+	0
3133	LPS	0000	40.7191	90.3998	-578.8	43	1933	19.5	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.00+	1	6.05+	0
3134	LPS	0000	40.7189	90.3991	-579.8	39	2044	18.3	7.7+	0	2.5+	1	1.2-	0	0.33+	1	2.07+	1	6.25+	0
3135	LPS	0000	40.7190	90.3985	-580.3	33	1997	18.3	7.7+	0	2.5+	1	1.2-	0	0.32+	1	2.05+	1	6.39+	1
3136	LPS	0000	40.7190	90.3978	-580.1	44	1900	18.3	7.8+	0	2.4+	1	1.2-	0	0.31+	0	1.94+	1	6.28+	0
3137	LPS	0000	40.7190	90.3971	-581.4	33	1921	18.3	8.1+	0	2.2+	0	1.3-	0	0.27+	0	1.70+	0	6.34+	1
3138	LPS	0000	40.7190	90.3964	-581.9	38	1974	18.3	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.55+	0	6.32+	0
3139	LPS	0000	40.7190	90.3957	-582.9	39	1918	18.3	8.5+	1	2.0+	0	1.4+	0	0.24-	0	1.50+	0	6.25+	0
3140	LPS	0000	40.7190	90.3948	-583.1	45	1874	18.3	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.59+	0	6.26+	0
3141	LPS	0000	40.7191	90.3942	-584.1	46	2064	18.3	8.1+	1	2.3+	1	1.3+	0	0.28+	0	1.72+	0	6.14+	0
3142	LPS	0000	40.7191	90.3935	-585.2	34	1970	18.3	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.83+	1	5.97+	0
3143	LPS	0000	40.7191	90.3928	-585.5	42	1886	17.3	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.85+	1	6.11+	0
3144	LPS	0000	40.7192	90.3921	-585.3	38	1965	17.3	8.3+	1	2.2+	0	1.3+	0	0.26-	0	1.63+	0	6.26+	0
3145	LPS	0000	40.7192	90.3912	-587.6	31	1964	17.3	8.4+	1	2.1+	0	1.3-	0	0.25-	0	1.65+	0	6.51+	1
3146	LPS	0000	40.7193	90.3906	-587.8	35	1944	17.3	8.5+	1	2.1+	0	1.3-	0	0.24-	0	1.65+	0	6.78+	1
3147	LPS	0000	40.7193	90.3899	-588.7	46	1911	17.3	8.4+	1	2.2+	0	1.3-	0	0.27+	0	1.77+	1	6.68+	1
3148	LPS	0000	40.7194	90.3892	-589.4	27	1935	17.3	8.1+	0	2.6+	1	1.2-	0	0.32+	1	2.10+	2	6.57+	1
3149	LPS	0000	40.7194	90.3883	-590.3	29	1960	17.3	8.0+	0	2.6+	2	1.3-	0	0.33+	1	2.09+	2	6.39+	1
3150	LPS	0000	40.7196	90.3876	-590.0	29	1944	17.3	8.1+	1	2.6+	2	1.3-	0	0.32+	0	2.05+	1	6.43+	1
3151	LPS	0000	40.7196	90.3868	-590.8	25	2231	17.3	8.5+	1	2.4+	1	1.3-	0	0.29+	0	1.91+	1	6.68+	1
3152	LPS	0000	40.7198	90.3861	-591.4	31	1793	16.7	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.69+	0	6.83+	1
3153	LPS	0000	40.7198	90.3854	-591.9	49	2057	16.7	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.88+	1
3154	LPS	0000	40.7198	90.3847	-592.7	29	1894	16.7	8.3+	1	1.9+	0	1.3-	0	0.23-	0	1.53+	0	6.67+	1
3155	LPS	0000	40.7198	90.3839	-593.5	32	1919	16.7	8.2+	1	1.9+	0	1.3+	0	0.23-	0	1.46+	0	6.35+	1
3156	LPS	0000	40.7199	90.3832	-594.3	30	2065	16.7	8.5+	1	1.9+	0	1.4+	0	0.22-	0	1.39-	0	6.20+	0
3157	LPS	0000	40.7200	90.3827	-594.8	36	2107	16.7	8.8+	1	1.7-	0	1.4+	1	0.19-	1	1.19-	0	6.13+	0
3158	LPS	0000	40.7201	90.3820	-595.2	41	2056	16.7	8.8+	1	1.5-	0	1.5+	1	0.18-	1	1.05-	1	6.01+	0
3159	LPS	0000	40.7201	90.3813	-595.9	45	2034	16.7	8.5+	1	1.4-	1	1.5+	1	0.17-	1	0.96-	1	5.78+	0
3160	LPS	0000	40.7203	90.3806	-595.9	31	2026	16.7	8.2+	1	1.4-	1	1.5+	1	0.18-	1	0.95-	1	5.39-	0
3161	LPS	0000	40.7203	90.3799	-596.0	47	1956	17.8	7.6+	0	1.7-	0	1.5+	1	0.22-	0	1.13-	0	5.08-	0
3162	LPS	0000	40.7203	90.3792	-596.3	35	2024	17.8	7.3+	0	2.0+	0	1.5+	1	0.27+	0	1.36-	0	5.00-	0
3163	LPS	0000	40.7203	90.3786	-597.0	25	2196	17.8	7.2+	0	2.3+	1	1.4+	0	0.31+	0	1.62+	0	5.20-	0
3164	LPS	0000	40.7205	90.3781	-597.0	51	1950	17.8	7.1-	0	2.4+	1	1.3-	0	0.33+	1	1.88+	1	5.62+	0
3165	LPS	0000	40.7205	90.3774	-597.9	39	1860	17.8	7.2-	0	2.5+	1	1.2-	0	0.34+	1	2.00+	1	5.85+	0
3166	LPS	0000	40.7205	90.3767	-598.1	40	1966	17.8	7.3+	0	2.5+	1	1.2-	0	0.35+	1	2.11+	2	6.05+	0

BURLINGTON MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3167	LPS	0000	40.7205	90.3760	-598.1	38	1953	17.8	7.2-	0	2.5+	1	1.2-	0	0.35+	1	2.10+	2	5.98+	0
3168	LPS	0000	40.7205	90.3753	-598.4	29	1931	17.8	7.3+	0	2.3+	1	1.2-	0	0.32+	0	1.88+	1	5.90+	0
3169	LPS	0000	40.7205	90.3746	-599.1	39	1969	17.8	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.60+	0	5.94+	0
3170	LPS	0000	40.7204	90.3739	-598.2	36	1672	19.7	7.2+	0	1.7-	0	1.3-	0	0.24-	0	1.36-	0	5.69+	0
3171	LPS	0000	40.7204	90.3732	-598.5	43	1887	19.7	7.5+	0	1.5-	0	1.3+	0	0.20-	0	1.15-	0	5.69+	0
3172	LPS	0000	40.7204	90.3725	-597.5	33	1820	19.7	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.16-	0	5.60-	0
3173	LPS	0000	40.7203	90.3719	-597.5	35	1943	19.7	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.31-	0	5.73+	0
3174	LPS	0000	40.7203	90.3710	-597.0	25	1901	19.7	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.11+	0
3175	LPS	0000	40.7204	90.3703	-596.5	38	1854	19.7	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.56+	0	6.18+	0
3176	LPS	0000	40.7204	90.3694	-595.8	33	1955	19.7	8.0+	0	2.2+	0	1.3+	0	0.27+	0	1.70+	0	6.22+	0
3177	LPS	0000	40.7204	90.3688	-596.3	51	1933	19.7	7.7+	0	2.2+	1	1.3+	0	0.29+	0	1.70+	0	5.90+	0
3178	LPS	0000	40.7204	90.3679	-594.3	39	1978	19.7	7.4+	0	2.2+	0	1.4+	0	0.30+	0	1.63+	0	5.45-	0
3179	LPS	0000	40.7204	90.3672	-594.6	37	1963	19.1	7.5+	0	2.0+	0	1.4+	1	0.27+	0	1.42-	0	5.28-	0
3180	LPS	0000	40.7204	90.3665	-594.3	33	2053	19.1	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.22-	0	5.14-	0
3181	LPS	0000	40.7205	90.3657	-593.7	34	1998	19.1	7.6+	0	1.7-	0	1.5+	1	0.22-	0	1.15-	0	5.14-	0
3182	LPS	0000	40.7205	90.3650	-593.4	38	1955	19.1	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.27-	0	5.26-	0
3183	LPS	0000	40.7204	90.3643	-592.9	25	2014	19.1	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.54+	0	5.31-	0
3184	LPS	0000	40.7204	90.3636	-592.9	37	1937	19.1	7.2+	0	2.3+	1	1.3-	0	0.32+	1	1.82+	1	5.64+	0
3185	LPS	0000	40.7204	90.3629	-591.4	39	1823	19.1	7.3+	0	2.4+	1	1.2-	0	0.34+	1	2.07+	1	6.15+	0
3186	LPS	0000	40.7204	90.3622	-591.4	36	1920	19.1	7.4+	0	2.3+	1	1.1-	1	0.31+	0	1.99+	1	6.47+	1
3187	LPS	0000	40.7204	90.3617	-589.9	32	1977	19.1	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.76+	0	6.61+	1
3188	LPS	0000	40.7203	90.3610	-589.4	35	1850	20.6	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.57+	0	6.37+	1
3189	LPS	0000	40.7203	90.3603	-588.9	39	1725	20.6	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.49+	0	5.91+	0
3190	LPS	0000	40.7203	90.3598	-587.7	40	1760	20.6	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.59+	0	5.70+	0
3191	LPS	0000	40.7203	90.3591	-587.2	28	1662	20.6	6.5-	0	2.1+	0	1.2-	1	0.32+	0	1.76+	0	5.55-	0
3192	LPS	0000	40.7204	90.3584	-585.7	39	1723	20.6	6.4-	0	2.1+	0	1.2-	1	0.33+	1	1.83+	1	5.52-	0
3193	LPS	0000	40.7204	90.3577	-585.2	36	1739	20.6	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.80+	1	5.74+	0
3194	LPS	0000	40.7204	90.3569	-584.8	34	1968	20.6	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.77+	0	5.76+	0
3195	LPS	0000	40.7204	90.3562	-584.3	38	2041	20.6	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.64+	0	5.89+	0
3196	LPS	0000	40.7204	90.3555	-583.8	31	1945	20.6	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.61+	0	5.95+	0
3197	LPS	0000	40.7204	90.3546	-583.0	49	1923	21.4	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.62+	0	5.80+	0
3198	LPS	0000	40.7205	90.3540	-582.4	37	1963	21.4	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.73+	0
3199	LPS	0000	40.7205	90.3531	-580.9	34	1911	21.4	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.65+	0	5.67+	0
3200	LPS	0000	40.7205	90.3524	-580.4	31	1898	21.4	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.58+	0	5.57-	0
3201	LPS	0000	40.7205	90.3517	-579.6	31	2138	21.4	7.9+	0	2.1+	0	1.4+	1	0.26+	0	1.44-	0	5.51-	0
3202	LPS	0000	40.7205	90.3509	-578.5	38	1866	21.4	7.9+	0	2.0+	0	1.4+	1	0.25-	0	1.37-	0	5.45-	0
3203	LPS	0000	40.7205	90.3502	-577.5	39	2198	21.4	7.7+	0	1.9+	0	1.5+	1	0.25-	0	1.32-	0	5.31-	0
3204	LPS	0000	40.7206	90.3495	-576.0	44	1878	21.4	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.40-	0	5.25-	0
3205	LPS	0000	40.7206	90.3488	-576.0	46	1949	21.4	7.1-	0	2.1+	0	1.4+	0	0.30+	0	1.57+	0	5.23-	0
3206	LPS	0000	40.7206	90.3481	-573.6	40	2112	20.2	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.62+	0	5.23-	0
3207	LPS	0000	40.7206	90.3474	-572.3	40	1782	20.2	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.59+	0	5.21-	0
3208	LPS	0000	40.7208	90.3467	-571.1	43	2050	20.2	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.49+	0	5.35-	0
3209	LPS	0000	40.7208	90.3459	-570.3	38	1951	20.2	7.5+	0	1.9+	0	1.4+	0	0.26-	0	1.40-	0	5.42-	0
3210	LPS	0000	40.7208	90.3452	-570.2	39	1784	20.2	7.5+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.50-	0
3211	LPS	0000	40.7208	90.3445	-569.2	50	2039	20.2	7.3+	0	2.0+	0	1.3+	0	0.28+	0	1.56+	0	5.57-	0
3212	LPS	0000	40.7208	90.3437	-568.9	44	1820	20.2	6.8-	0	2.4+	1	1.3-	0	0.34+	1	1.87+	1	5.43-	0
3213	LPS	0000	40.7208	90.3430	-567.9	23	1743	20.2	6.7-	0	2.7+	2	1.2-	0	0.41+	2	2.19+	2	5.39-	0
3214	LPS	0000	40.7208	90.3423	-568.0	41	1839	20.2	6.7-	0	3.2+	3	1.2-	0	0.47+	3	2.56+	3	5.42-	0
3215	LPS	0000	40.7209	90.3416	-568.3	32	2181	19.4	6.9-	0	3.4+	4	1.2-	0	0.50+	4	2.79+	4	5.54-	0
3216	LPS	0000	40.7209	90.3409	-568.0	34	2102	19.4	6.9-	0	3.6+	4	1.2-	0	0.51+	4	2.91+	4	5.65+	0
3217	LPS	0000	40.7209	90.3402	-567.8	38	1923	19.4	6.8-	0	3.6+	4	1.2-	0	0.53+	4	3.00+	4	5.68+	0
3218	LPS	0000	40.7209	90.3395	-567.9	34	1953	19.4	6.4-	0	3.5+	4	1.1-	1	0.55+	4	3.10+	5	5.64+	0
3219	LPS	0000	40.7209	90.3388	-567.4	36	1880	19.4	5.9-	1	3.5+	4	1.1-	1	0.59+	5	3.18+	5	5.40-	0
3220	LPS	0000	40.7209	90.3382	-566.4	32	1819	19.4	5.6-	1	3.4+	4	1.1-	1	0.61+	5	3.14+	5	5.17-	0
3221	LPS	0000	40.7210	90.3375	-566.1	38	1881	19.4	5.9-	1	3.3+	4	1.1-	1	0.57+	5	2.99+	4	5.24-	0
3222	LPS	0000	40.7210	90.3368	-567.6	30	1945	19.4	6.2-	1	3.2+	3	1.2-	0	0.51+	4	2.70+	3	5.27-	0
3223	LPS	0000	40.7210	90.3361	-566.7	36	1884	19.4	6.8-	0	2.8+	2	1.3-	0	0.42+	2	2.22+	2	5.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3224	LPS	0000	40.7210	90.3354	-567.7	39	1890	21.3	7.2-	0	2.5+	1	1.3+	0	0.34+	1	1.86+	1	5.42-	0
3225	LPS	0000	40.7210	90.3347	-569.2	31	1829	21.3	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.19-	0
3226	LPS	0000	40.7210	90.3340	-569.0	36	1623	21.3	6.6-	0	1.9+	0	1.4+	0	0.28+	0	1.35-	0	4.78-	1
3227	LPC	0000	40.7210	90.3332	-570.2	40	1834	21.3	6.3-	1	1.8-	0	1.4+	0	0.29+	0	1.31-	0	4.54-	1
3228	LPC	0000	40.7211	90.3325	-570.8	35	1696	21.3	5.9-	1	1.8-	0	1.4+	0	0.30+	0	1.27-	0	4.31-	2
3229	LPC	0000	40.7211	90.3316	-572.8	34	1923	21.3	5.9-	1	1.6-	0	1.4+	0	0.27+	0	1.16-	1	4.24-	2
3230	LPC	0000	40.7211	90.3309	-573.6	29	1696	21.3	6.3-	1	1.5-	1	1.4+	0	0.24-	0	1.09-	1	4.54-	1
3231	LPC	0000	40.7211	90.3301	-574.1	38	1908	21.3	6.7-	0	1.4-	1	1.4+	0	0.20-	1	0.97-	1	4.81-	1
3232	LPC	0000	40.7211	90.3294	-575.6	35	1891	21.3	7.2-	0	1.2-	1	1.4+	0	0.17-	1	0.87-	2	5.21-	0
3233	LPC	0000	40.7212	90.3285	-575.4	26	1721	22.6	7.5+	0	1.2-	1	1.3+	0	0.16-	1	0.89-	1	5.62-	0
3234	LPC	0000	40.7212	90.3278	-577.7	32	1780	22.6	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.78+	0
3235	LPC	0000	40.7212	90.3271	-578.9	29	1883	22.6	7.5+	0	1.3-	1	1.3-	0	0.17-	1	1.02-	1	5.91+	0
3236	LPC	0000	40.7211	90.3265	-579.9	39	1783	22.6	7.3-	0	1.3-	1	1.2-	0	0.18-	1	1.05-	1	5.93+	0
3237	LPC	0000	40.7211	90.3258	-579.9	49	1840	22.6	7.2-	0	1.3-	1	1.2-	0	0.18-	1	1.09-	1	5.93+	0
3238	LPC	0000	40.7211	90.3249	-580.4	32	1703	22.6	6.9-	0	1.5-	1	1.2-	0	0.22-	0	1.26-	0	5.80+	0
3239	LPC	0000	40.7211	90.3242	-581.0	37	1791	22.6	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.63-	0
3240	LPC	0000	40.7211	90.3235	-582.5	26	1942	22.6	6.9-	0	1.9-	0	1.3-	0	0.27+	0	1.47-	0	5.39-	0
3241	LPC	0000	40.7212	90.3227	-584.5	28	1914	22.6	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.48-	0	5.09-	0
3242	LPC	0000	40.7210	90.3218	-585.3	35	1759	24.0	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.41-	0	5.01-	1
3243	LPC	0000	40.7211	90.3211	-587.8	36	2075	24.0	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.40-	0	4.97-	1
3244	LPC	0000	40.7211	90.3204	-591.8	26	1768	24.0	6.8-	0	2.0+	0	1.4+	0	0.29+	0	1.43-	0	4.87-	1
3245	LPS	0000	40.7211	90.3197	-592.8	30	1964	24.0	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.52+	0	4.86-	0
3246	LPS	0000	40.7210	90.3191	-593.5	30	1999	24.0	6.7-	0	2.2+	0	1.4+	0	0.33+	1	1.56+	0	4.74-	1
3247	LPS	0000	40.7210	90.3182	-594.9	41	1954	24.0	6.5-	0	2.3+	1	1.4+	1	0.36+	1	1.64+	0	4.59-	1
3248	LPS	0000	40.7210	90.3175	-597.1	46	2027	24.0	6.7-	0	2.3+	1	1.4+	1	0.35+	1	1.58+	0	4.73-	1
3249	LPS	0000	40.7210	90.3168	-598.9	33	1977	24.0	6.8-	0	2.2+	0	1.4+	0	0.32+	1	1.58+	0	4.89-	0
3250	LPS	0000	40.7210	90.3161	-599.1	41	1921	24.0	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.56+	0	5.16-	0
3251	LPS	0000	40.7211	90.3153	-599.6	34	2059	23.9	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.49+	0	5.35-	0
3252	LPS	0000	40.7211	90.3146	-601.4	40	1861	23.9	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.46+	0	5.19-	0
3253	LPS	0000	40.7211	90.3137	-602.2	37	1740	23.9	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.37-	0	4.96-	0
3254	LPS	0000	40.7211	90.3130	-603.5	32	1691	23.9	6.3-	0	1.8-	0	1.3+	0	0.29+	0	1.36-	0	4.75-	1
3255	LPS	0000	40.7213	90.3122	-604.7	37	1805	23.9	6.3-	0	1.8-	0	1.3+	0	0.29+	0	1.36-	0	4.73-	1
3256	LPS	0000	40.7213	90.3115	-606.1	36	1670	23.9	6.4-	0	1.8-	0	1.3+	0	0.28+	0	1.34-	0	4.84-	1
3257	LPC	0000	40.7214	90.3106	-608.1	38	1585	23.9	6.5-	1	1.7-	0	1.3+	0	0.26+	0	1.31-	0	4.97-	1
3258	LPC	0000	40.7214	90.3100	-608.7	35	1748	23.9	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.21-	0	5.03-	1
3259	LPC	0000	40.7215	90.3091	-610.4	37	1729	23.9	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.19-	1	5.04-	1
3260	LPC	0000	40.7215	90.3084	-611.4	39	1836	24.1	6.9-	0	1.6-	0	1.4+	0	0.23-	0	1.18-	1	5.07-	0
3261	LPC	0000	40.7216	90.3077	-612.3	35	1659	24.1	6.9-	0	1.7-	0	1.4+	0	0.24-	0	1.24-	0	5.10-	0
3262	LPC	0000	40.7216	90.3070	-613.8	24	1733	24.1	6.9-	0	1.9-	0	1.3+	0	0.27+	0	1.40-	0	5.17-	0
3263	LPC	0000	40.7216	90.3063	-614.5	30	1804	24.1	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.36-	0	5.19-	0
3264	LPC	0000	40.7217	90.3057	-618.0	31	1588	24.1	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.34-	0	5.09-	0
3265	LPC	0000	40.7217	90.3050	-619.9	36	1891	24.1	7.0-	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.00-	1
3266	LPC	0000	40.7217	90.3041	-620.1	26	1822	24.1	7.0-	0	1.5-	1	1.4+	1	0.22-	0	1.08-	1	4.90-	1
3267	LPC	0000	40.7217	90.3034	-621.6	37	1806	24.1	7.0-	0	1.5-	1	1.5+	1	0.21-	0	1.03-	1	4.78-	1
3268	LPC	0000	40.7217	90.3026	-620.6	36	1852	24.1	6.9-	0	1.5-	1	1.5+	1	0.22-	0	1.04-	1	4.75-	1
3269	LPC	0000	40.7217	90.3019	-621.1	35	1781	24.9	6.9-	0	1.5-	1	1.4+	1	0.22-	0	1.07-	1	4.84-	1
3270	LPC	0000	40.7218	90.3010	-622.7	31	1843	24.9	7.2-	0	1.6-	0	1.4+	0	0.22-	0	1.14-	1	5.19-	0
3271	LPC	0000	40.7218	90.3003	-625.5	39	1781	24.9	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.74-	0
3272	LPC	0000	40.7218	90.2996	-627.0	28	1875	24.9	8.2+	1	1.8-	0	1.3-	0	0.23-	0	1.48-	0	6.54+	1
3273	LPC	0000	40.7218	90.2990	-628.5	27	1951	24.9	8.5+	1	2.1+	0	1.2-	0	0.24-	0	1.74+	0	7.12+	1
3274	LPC	0000	40.7218	90.2983	-629.8	21	1820	24.9	8.4+	1	2.3+	1	1.2-	0	0.28+	0	1.96+	1	7.12+	1
3275	LPC	0000	40.7218	90.2974	-631.1	36	1927	24.9	8.4+	1	2.3+	1	1.2-	0	0.28+	0	1.90+	1	6.88+	1
3276	LPS	0000	40.7219	90.2967	-631.8	42	1725	24.9	8.2+	1	2.3+	1	1.3-	0	0.27+	0	1.76+	0	6.42+	1
3277	LPS	0000	40.7219	90.2959	-634.1	36	1964	24.9	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.56+	0	6.05+	0
3278	LPS	0000	40.7219	90.2952	-635.1	31	1925	25.4	8.2+	1	1.9+	0	1.4+	0	0.23-	0	1.35-	0	5.99+	0
3279	LPS	0000	40.7219	90.2943	-635.6	39	1965	25.4	8.3+	1	1.7-	0	1.4+	1	0.20-	0	1.18-	0	5.84+	0
3280	LPS	0000	40.7219	90.2935	-636.9	35	1825	25.4	8.2+	1	1.5-	0	1.5+	1	0.19-	1	1.05-	1	5.57-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3281	LPS	0000	40.7219	90.2928	-637.4	49	2017	25.4	8.0+	0	1.4-	1	1.5+	1	0.18-	1	0.96-	1	5.32-	0
3282	LPS	0000	40.7220	90.2921	-637.9	18	1844	25.4	7.7+	0	1.4-	1	1.5+	1	0.18-	1	0.91-	1	5.18-	0
3283	LPS	0000	40.7220	90.2914	-639.7	31	1826	25.4	7.4+	0	1.4-	1	1.4+	1	0.19-	1	0.94-	1	5.11-	0
3284	LPS	0000	40.7220	90.2907	-639.9	38	1843	25.4	7.5+	0	1.4-	1	1.4+	0	0.19-	1	1.02-	1	5.44-	0
3285	LPS	0000	40.7220	90.2898	-641.3	31	1871	25.4	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.12-	1	5.89+	0
3286	LPS	0000	40.7220	90.2893	-640.0	40	1774	25.4	7.6+	0	1.5-	0	1.2-	0	0.20-	1	1.20-	0	6.09+	0
3287	LPS	0000	40.7220	90.2886	-642.8	37	1711	25.7	7.4+	0	1.5-	0	1.2-	0	0.21-	0	1.29-	0	6.26+	0
3288	LPS	0000	40.7220	90.2880	-642.8	28	1648	25.7	6.9-	0	1.6-	0	1.1-	1	0.23-	0	1.38-	0	6.10+	0
3289	LPS	0000	40.7221	90.2873	-642.9	32	1682	25.7	6.5-	0	1.6-	0	1.1-	1	0.24-	0	1.39-	0	5.82+	0
3290	LPS	0000	40.7221	90.2864	-644.6	32	1560	25.7	6.3-	0	1.5-	0	1.1-	1	0.24-	0	1.34-	0	5.59-	0
3291	LPC	0000	40.7221	90.2857	-646.1	32	1434	25.7	6.2-	1	1.4-	1	1.2-	0	0.23-	0	1.19-	1	5.27-	0
3292	LPC	0000	40.7221	90.2849	-645.9	35	1591	25.7	6.2-	1	1.3-	1	1.2-	0	0.21-	0	1.09-	1	5.09-	0
3293	LPC	0000	40.7221	90.2842	-646.6	29	1592	25.7	6.4-	1	1.2-	1	1.3-	0	0.20-	1	0.99-	1	5.05-	1
3294	LPC	0000	40.7221	90.2833	-647.5	22	1698	25.7	6.6-	1	1.2-	1	1.3-	0	0.19-	1	0.98-	1	5.16-	0
3295	LPC	0000	40.7222	90.2825	-648.2	23	1516	25.7	6.9-	0	1.2-	1	1.2-	0	0.18-	1	0.99-	1	5.55-	0
3296	LPC	0000	40.7222	90.2818	-648.2	40	1618	26.4	7.1-	0	1.2-	2	1.2-	0	0.16-	1	0.94-	1	5.80+	0
3297	LPC	0000	40.7222	90.2811	-649.0	40	1527	26.4	7.2-	0	1.3-	1	1.2-	0	0.17-	1	1.03-	1	5.91+	0
3298	LPC	0000	40.7222	90.2802	-649.0	32	1751	26.4	7.4+	0	1.4-	1	1.3-	0	0.18-	1	1.09-	1	5.93+	0
3299	LPC	0000	40.7222	90.2795	-649.1	40	1776	26.4	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.11-	1	5.64-	0
3300	LPC	0000	40.7222	90.2788	-649.1	30	1879	26.4	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	0	5.72-	0
3301	LPC	0000	40.7223	90.2780	-650.8	37	1667	26.4	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.21-	0	5.78+	0
3302	LPC	0000	40.7223	90.2773	-651.9	48	1765	26.4	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.18-	1	5.93+	0
3303	LPC	0000	40.7223	90.2764	-652.4	28	1786	26.4	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.27-	0	6.35+	0
3304	LPS	0000	40.7223	90.2756	-652.9	38	1776	26.4	7.9+	0	1.6-	0	1.2-	0	0.20-	0	1.28-	0	6.32+	0
3305	LPS	0000	40.7223	90.2749	-654.2	32	1788	25.1	8.0+	0	1.8-	0	1.3-	0	0.22-	0	1.42-	0	6.35+	1
3306	LPS	0000	40.7223	90.2742	-655.3	34	1851	25.1	8.1+	0	1.9+	0	1.3-	0	0.23-	0	1.47+	0	6.31+	0
3307	LPS	0000	40.7224	90.2735	-653.9	30	1800	25.1	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.42-	0	5.97+	0
3308	LPS	0000	40.7224	90.2727	-654.5	39	1922	25.1	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.81+	0
3309	LPS	0000	40.7224	90.2720	-654.3	31	1737	25.1	8.0+	0	1.5-	1	1.4+	1	0.18-	1	1.02-	1	5.61+	0
3310	LPS	0000	40.7224	90.2713	-655.3	34	1778	25.1	8.0+	0	1.3-	1	1.5+	1	0.16-	1	0.90-	1	5.49-	0
3311	LPS	0000	40.7224	90.2704	-655.1	37	2112	25.1	8.2+	1	1.3-	1	1.5+	1	0.16-	1	0.89-	1	5.59-	0
3312	LPS	0000	40.7224	90.2696	-656.1	38	1776	25.1	8.2+	1	1.3-	1	1.5+	1	0.16-	1	0.92-	1	5.63+	0
3313	LPS	0000	40.7224	90.2689	-655.8	20	1952	25.1	8.2+	1	1.6-	0	1.4+	1	0.20-	1	1.14-	0	5.79+	0
3314	LPS	0000	40.7225	90.2682	-657.1	46	1883	22.2	8.1+	0	1.7-	0	1.4+	0	0.21-	0	1.24-	0	5.78+	0
3315	LPS	0000	40.7225	90.2675	-657.1	38	1851	22.2	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.23-	0	5.76+	0
3316	LPS	0000	40.7225	90.2666	-656.8	44	1866	22.2	7.9+	0	1.7-	0	1.4+	0	0.21-	0	1.24-	0	5.77+	0
3317	LPS	0000	40.7224	90.2659	-657.6	32	1885	22.2	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.16-	0	5.81+	0
3318	LPS	0000	40.7224	90.2652	-657.6	27	1791	22.2	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.16-	0	5.84+	0
3319	LPS	0000	40.7223	90.2644	-658.6	43	1884	22.2	7.3+	0	1.5-	0	1.3-	0	0.21-	0	1.20-	0	5.80+	0
3320	LPS	0000	40.7222	90.2635	-658.8	23	1540	22.2	7.0-	0	1.5-	0	1.2-	0	0.21-	0	1.22-	0	5.78+	0
3321	LPS	0000	40.7220	90.2628	-660.6	35	1570	22.2	6.8-	0	1.5-	0	1.2-	0	0.23-	0	1.26-	0	5.54-	0
3322	LPS	0000	40.7221	90.2620	-661.0	37	1635	22.2	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.25-	0	5.37-	0
3323	LPS	0000	40.7219	90.2613	-661.7	21	1541	19.8	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.33-	0	5.30-	0
3324	LPS	0000	40.7218	90.2606	-663.0	38	1972	19.8	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.45+	0	5.21-	0
3325	LPS	0000	40.7217	90.2597	-664.2	37	1604	19.8	6.6-	0	1.9+	0	1.3-	0	0.29+	0	1.50+	0	5.15-	0
3326	LPS	0000	40.7216	90.2592	-665.1	25	1742	19.8	6.4-	0	2.0+	0	1.2-	0	0.31+	0	1.63+	0	5.24-	0
3327	LPS	0000	40.7215	90.2585	-665.4	29	1701	19.8	6.0-	1	2.1+	0	1.2-	0	0.34+	1	1.72+	0	5.02-	0
3328	LPS	0000	40.7213	90.2578	-662.9	36	1589	19.8	5.6-	1	2.0+	0	1.2-	1	0.37+	1	1.75+	0	4.77-	1
3329	LPS	0000	40.7212	90.2569	-656.5	25	1585	19.8	5.5-	1	2.2+	0	1.2-	1	0.39+	2	1.89+	1	4.82-	1
3330	LPS	0000	40.7211	90.2562	-658.0	31	1765	19.8	5.6-	1	2.1+	0	1.1-	1	0.38+	2	1.87+	1	4.91-	0
3331	LPS	0000	40.7211	90.2555	-664.5	26	1606	19.8	6.2-	1	2.0+	0	1.1-	1	0.33+	1	1.77+	1	5.41-	0
3332	LPS	0000	40.7210	90.2547	-667.9	37	1892	19.3	6.9-	0	1.9+	0	1.2-	1	0.28+	0	1.67+	0	6.01+	0
3333	LPS	0000	40.7209	90.2540	-669.2	36	1814	19.3	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.50+	0	6.12+	0
3334	LPS	0000	40.7208	90.2531	-670.7	31	1803	19.3	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.98+	0
3335	LPS	0000	40.7207	90.2524	-671.8	35	1831	19.3	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.38-	0	5.78+	0
3336	LPS	0000	40.7205	90.2517	-672.3	35	1972	19.3	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.36-	0	5.56-	0
3337	LPS	0000	40.7204	90.2509	-670.8	42	2013	19.3	7.3+	0	1.8-	0	1.3-	0	0.25-	0	1.43-	0	5.67+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3338	LPS	0000	40.7203	90.2502	-670.2	31	1915	19.3	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.60+	0	5.97+	0
3339	LPS	0000	40.7202	90.2493	-671.7	44	1950	19.3	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.18+	0
3340	LPS	0000	40.7202	90.2486	-671.7	44	2136	19.3	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	0	6.37+	1
3341	LPS	0000	40.7201	90.2478	-675.4	31	2011	19.2	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.75+	0	6.24+	0
3342	LPS	0000	40.7200	90.2471	-673.6	27	1974	19.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.88+	0
3343	LPS	0000	40.7199	90.2464	-670.4	41	1908	19.2	7.6+	0	2.0+	0	1.4+	0	0.27+	0	1.49+	0	5.56-	0
3344	LPS	0000	40.7197	90.2455	-673.0	41	1945	19.2	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.31-	0	5.22-	0
3345	LPS	0000	40.7198	90.2448	-676.3	27	1962	19.2	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.16-	0	5.11-	0
3346	LPS	0000	40.7196	90.2441	-676.9	48	2046	19.2	7.6+	0	1.6-	0	1.4+	1	0.21-	0	1.11-	1	5.26-	0
3347	LPS	0000	40.7195	90.2434	-677.7	39	1791	19.2	7.4+	0	1.7-	0	1.4+	0	0.22-	0	1.18-	0	5.30-	0
3348	LPS	0000	40.7194	90.2426	-677.9	39	1787	19.2	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.30-	0	5.45-	0
3349	LPS	0000	40.7193	90.2419	-678.8	28	1850	19.2	7.4+	0	1.9+	0	1.3+	0	0.26+	0	1.45+	0	5.57-	0
3350	LPS	0000	40.7192	90.2412	-679.1	35	1792	18.2	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.47-	0
3351	LPS	0000	40.7190	90.2405	-679.6	34	1856	18.2	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.47+	0	5.47-	0
3352	LPS	0000	40.7189	90.2398	-679.7	44	1790	18.2	7.3+	0	1.9+	0	1.3+	0	0.25-	0	1.40-	0	5.48-	0
3353	LPS	0000	40.7188	90.2389	-679.5	18	1969	18.2	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.41-	0
3354	LPS	0000	40.7187	90.2382	-678.7	45	1859	18.2	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.38-	0
3355	LPS	0000	40.7186	90.2375	-679.4	33	1748	18.2	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.47-	0
3356	LPS	0000	40.7185	90.2368	-678.6	42	1750	18.2	7.2+	0	1.7-	0	1.3-	0	0.23-	0	1.32-	0	5.64+	0
3357	LPS	0000	40.7183	90.2361	-679.0	41	1720	18.2	7.3+	0	1.7-	0	1.3-	0	0.23-	0	1.32-	0	5.77+	0
3358	LPS	0000	40.7184	90.2355	-680.3	37	1741	18.2	7.4+	0	1.7-	0	1.3-	0	0.22-	0	1.29-	0	5.81+	0
3359	LPS	0000	40.7182	90.2348	-680.3	34	1868	20.2	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.71+	0
3360	LPS	0000	40.7181	90.2341	-680.2	40	1779	20.2	7.0-	0	1.6-	0	1.4+	0	0.23-	0	1.18-	0	5.16-	0
3361	LPS	0000	40.7180	90.2334	-679.7	28	1640	20.2	6.7-	0	1.7-	0	1.4+	0	0.25-	0	1.19-	0	4.83-	1
3362	LPS	0000	40.7180	90.2327	-679.7	37	1900	20.2	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.26-	0	4.91-	0
3363	LPS	0000	40.7179	90.2320	-679.2	31	1918	20.2	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.43-	0	5.11-	0
3364	LPS	0000	40.7178	90.2313	-679.7	43	1839	20.2	7.5+	0	2.3+	1	1.3-	0	0.30+	0	1.76+	0	5.86+	0
3365	LPS	0000	40.7178	90.2306	-678.7	42	1907	20.2	8.2+	1	2.4+	1	1.2-	0	0.29+	0	1.93+	1	6.65+	1
3366	LPS	0000	40.7177	90.2299	-679.9	31	1928	20.2	8.4+	1	2.5+	1	1.2-	0	0.30+	0	2.04+	1	6.90+	1
3367	LPS	0000	40.7176	90.2292	-679.6	37	1836	20.2	8.4+	1	2.3+	1	1.2-	0	0.27+	0	1.89+	1	6.88+	1
3368	LPS	0000	40.7176	90.2284	-680.1	29	1817	21.1	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.58+	0	6.68+	1
3369	LPS	0000	40.7174	90.2277	-678.3	29	1833	21.1	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.45+	0	6.21+	0
3370	LPS	0000	40.7175	90.2269	-679.0	44	1599	21.1	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.95+	0
3371	LPS	0000	40.7175	90.2260	-677.4	29	1830	21.1	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.83+	0
3372	LPS	0000	40.7175	90.2253	-678.9	39	1701	21.1	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.40-	0	5.59-	0
3373	LPS	0000	40.7175	90.2244	-676.9	37	1772	21.1	7.2-	0	1.7-	0	1.3-	0	0.24-	0	1.35-	0	5.64+	0
3374	LPS	0000	40.7175	90.2237	-677.7	40	1712	21.1	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.21-	0	5.62+	0
3375	LPS	0000	40.7175	90.2228	-677.5	27	1836	21.1	7.7+	0	1.4-	1	1.4+	0	0.18-	1	1.03-	1	5.64+	0
3376	LPS	0000	40.7175	90.2220	-677.2	30	1898	21.1	7.8+	0	1.4-	1	1.4+	0	0.18-	1	1.01-	1	5.64+	0
3377	LPS	0000	40.7175	90.2213	-676.5	21	1674	20.0	7.8+	0	1.4-	1	1.4+	1	0.18-	1	1.02-	1	5.50-	0
3378	LPS	0000	40.7175	90.2204	-676.5	34	1979	20.0	7.7+	0	1.5-	0	1.4+	0	0.19-	1	1.06-	1	5.46-	0
3379	LPS	0000	40.7176	90.2197	-676.1	32	1662	20.0	7.3+	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.32-	0
3380	LPC	0000	40.7176	90.2189	-675.6	46	1719	20.0	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.28-	0	5.27-	0
3381	LPC	0000	40.7176	90.2182	-674.8	34	1688	20.0	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.35-	0	5.31-	0
3382	LPC	0000	40.7176	90.2175	-675.1	34	1687	20.0	6.3-	1	1.8-	0	1.2-	0	0.28+	0	1.44-	0	5.15-	0
3383	LPC	0000	40.7176	90.2168	-674.8	34	1796	20.0	6.3-	1	1.7-	0	1.2-	0	0.27+	0	1.41-	0	5.12-	0
3384	LPC	0000	40.7176	90.2160	-674.4	37	1754	20.0	6.3-	1	1.7-	0	1.2-	0	0.27+	0	1.40-	0	5.12-	0
3385	LPC	0000	40.7176	90.2151	-674.7	39	1791	20.0	6.4-	1	1.7-	0	1.3-	0	0.26-	0	1.31-	0	5.06-	1
3386	LPC	0000	40.7176	90.2144	-674.4	45	1672	17.5	6.7-	0	1.6-	0	1.2-	0	0.23-	0	1.26-	0	5.41-	0
3387	LPC	0000	40.7176	90.2135	-674.2	36	1721	17.5	6.8-	0	1.6-	1	1.2-	0	0.23-	0	1.28-	0	5.60-	0
3388	LPC	0000	40.7177	90.2126	-674.0	26	1682	17.5	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.17-	1	5.53-	0
3389	LPC	0000	40.7177	90.2118	-674.5	32	1630	17.5	7.1-	0	1.4-	1	1.2-	0	0.19-	1	1.12-	1	5.75-	0
3390	LPC	0000	40.7177	90.2109	-674.3	30	1774	17.5	7.3-	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.63-	0
3391	LPC	0000	40.7178	90.2102	-674.3	26	1739	17.5	7.6+	0	1.4-	1	1.4+	0	0.18-	1	1.03-	1	5.63-	0
3392	LPC	0000	40.7178	90.2093	-673.8	29	1840	17.5	7.9+	0	1.6-	0	1.3+	0	0.21-	1	1.23-	0	5.94+	0
3393	LPC	0000	40.7179	90.2086	-674.4	33	1785	17.5	7.9+	0	1.9+	0	1.3+	0	0.25-	0	1.45-	0	5.91+	0
3394	LPC	0000	40.7179	90.2078	-674.4	36	1946	17.5	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.82+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3395	LPC	0000	40.7179	90.2069	-674.1	27	2012	18.7	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.70-	0
3396	LPC	0000	40.7179	90.2062	-674.4	24	1922	18.7	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.42-	0
3397	LPC	0000	40.7179	90.2053	-674.9	32	1785	18.7	7.4+	0	1.8-	0	1.4+	0	0.25-	0	1.30-	0	5.29-	0
3398	LPC	0000	40.7179	90.2046	-675.5	31	1882	18.7	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	1	5.19-	0
3399	LPC	0000	40.7179	90.2037	-675.5	55	1959	18.7	7.5+	0	1.6-	0	1.5+	1	0.22-	0	1.10-	1	5.09-	0
3400	LPC	0000	40.7179	90.2029	-676.0	38	2021	18.7	7.6+	0	1.6-	1	1.5+	1	0.21-	1	1.03-	1	5.01-	1
3401	LPC	0000	40.7179	90.2022	-675.7	39	2108	18.7	7.5+	0	1.6-	0	1.5+	1	0.21-	0	1.05-	1	4.89-	1
3402	LPC	0000	40.7180	90.2015	-676.0	40	1936	18.7	7.4-	0	1.6-	0	1.5+	1	0.22-	0	1.06-	1	4.87-	1
3403	LPC	0000	40.7180	90.2008	-677.1	36	2025	18.7	7.3-	0	1.7-	0	1.5+	1	0.23-	0	1.10-	1	4.85-	1
3404	LPC	0000	40.7180	90.1998	-677.3	34	1897	17.7	7.1-	0	1.9-	0	1.5+	1	0.27+	0	1.28-	0	4.78-	1
3405	LPC	0000	40.7180	90.1991	-678.1	47	2029	17.7	6.9-	0	2.1+	0	1.5+	1	0.31+	0	1.42-	0	4.66-	1
3406	LPC	0000	40.7180	90.1984	-679.3	49	2182	17.7	6.8-	0	2.3+	1	1.5+	1	0.34+	1	1.55+	0	4.60-	1
3407	LPC	0000	40.7180	90.1975	-680.9	36	1839	17.7	6.7-	0	2.3+	1	1.5+	1	0.35+	1	1.60+	0	4.57-	1
3408	LPC	0000	40.7182	90.1968	-681.2	36	2012	17.7	6.7-	0	2.2+	0	1.4+	1	0.33+	1	1.53+	0	4.63-	1
3409	LPC	0000	40.7182	90.1960	-681.7	35	1956	17.7	7.0-	0	2.0+	0	1.4+	1	0.28+	0	1.38-	0	4.89-	1
3410	LPC	0000	40.7182	90.1951	-680.0	36	1900	17.7	7.2-	0	1.8-	0	1.5+	1	0.25-	0	1.22-	0	4.96-	1
3411	LPC	0000	40.7182	90.1944	-680.8	42	2014	17.7	7.5+	0	1.8-	0	1.5+	1	0.24-	0	1.23-	0	5.12-	0
3412	LPC	0000	40.7183	90.1937	-682.8	30	1932	17.7	7.9+	0	1.9-	0	1.5+	1	0.24-	0	1.29-	0	5.45-	0
3413	LPC	0000	40.7183	90.1928	-683.8	35	2099	19.4	8.1+	0	2.1+	0	1.5+	1	0.26-	0	1.43-	0	5.55-	0
3414	LPC	0000	40.7184	90.1920	-684.9	39	2030	19.4	8.4+	1	2.2+	0	1.4+	0	0.26+	0	1.58+	0	5.96+	0
3415	LPC	0000	40.7184	90.1911	-685.1	41	2133	19.4	8.5+	1	2.2+	0	1.4+	0	0.26-	0	1.60+	0	6.12+	0
3416	LPC	0000	40.7184	90.1904	-686.4	41	1975	19.4	8.2+	1	2.2+	0	1.4+	0	0.27+	0	1.61+	0	6.01+	0
3417	LPC	0000	40.7184	90.1895	-687.9	29	1889	19.4	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.16+	0
3418	LPC	0000	40.7184	90.1888	-688.9	45	1931	19.4	7.9+	0	2.3+	1	1.3+	0	0.29+	0	1.71+	0	5.91+	0
3419	LPC	0000	40.7184	90.1879	-689.7	29	2119	19.4	7.8+	0	2.4+	1	1.4+	0	0.31+	0	1.78+	0	5.77+	0
3420	LPC	0000	40.7184	90.1871	-690.7	35	1918	19.4	7.9+	0	2.4+	1	1.4+	0	0.30+	0	1.75+	0	5.80+	0
3421	LPC	0000	40.7184	90.1862	-691.7	50	2279	19.4	8.0+	0	2.5+	1	1.4+	0	0.31+	0	1.81+	0	5.84+	0
3422	LPC	0000	40.7184	90.1855	-692.2	41	1726	21.8	8.3+	1	2.3+	1	1.3+	0	0.28+	0	1.79+	0	6.34+	0
3423	LPC	0000	40.7183	90.1848	-694.0	34	1889	21.8	8.6+	1	2.3+	1	1.3-	0	0.27+	0	1.86+	1	6.88+	1
3424	LPC	0000	40.7183	90.1838	-694.8	31	1895	21.8	9.0+	2	2.5+	1	1.2-	0	0.28+	0	2.08+	1	7.46+	2
3425	LPC	0000	40.7183	90.1831	-695.1	25	2006	21.8	9.0+	2	2.4+	1	1.2-	0	0.27+	0	2.06+	1	7.61+	2
3426	LPC	0000	40.7184	90.1824	-696.1	37	1923	21.8	8.8+	1	2.4+	1	1.2-	0	0.27+	0	1.95+	1	7.32+	2
3427	LPC	0000	40.7184	90.1817	-697.6	33	2110	21.8	8.6+	1	2.2+	0	1.2-	0	0.25-	0	1.79+	0	7.11+	1
3428	LPC	0000	40.7184	90.1809	-697.6	24	1912	21.8	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.63+	0	6.84+	1
3429	LPC	0000	40.7184	90.1802	-698.1	29	2025	21.8	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.60+	0	6.82+	1
3430	LPC	0000	40.7184	90.1795	-698.6	31	1858	21.8	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.64+	0	6.96+	1
3431	LPC	0000	40.7184	90.1788	-700.3	33	1933	23.2	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.68+	0	7.03+	1
3432	LPC	0000	40.7184	90.1780	-701.2	29	1805	23.2	8.8+	1	2.1+	0	1.3-	0	0.23-	0	1.63+	0	6.99+	1
3433	LPC	0000	40.7184	90.1773	-700.9	28	1921	23.2	9.1+	2	2.0+	0	1.3-	0	0.22-	0	1.53+	0	7.11+	1
3434	LPC	0000	40.7184	90.1764	-702.2	22	1893	23.2	9.2+	2	1.9-	0	1.3+	0	0.20-	1	1.42-	0	6.99+	1
3435	LPC	0000	40.7184	90.1757	-702.4	33	1987	23.2	9.0+	2	1.7-	0	1.3+	0	0.19-	1	1.30-	0	6.76+	1
3436	LPC	0000	40.7185	90.1749	-703.9	41	1927	23.2	8.7+	1	1.6-	0	1.3+	0	0.18-	1	1.18-	1	6.56+	1
3437	LPC	0000	40.7185	90.1742	-707.3	32	1846	23.2	8.3+	1	1.5-	1	1.3+	0	0.19-	1	1.17-	1	6.25+	0
3438	LPC	0000	40.7185	90.1733	-706.8	32	1871	23.2	8.1+	0	1.4-	1	1.3-	0	0.17-	1	1.10-	1	6.31+	0
3439	LPC	0000	40.7185	90.1726	-707.0	38	1712	23.2	7.9+	0	1.3-	1	1.2-	0	0.17-	1	1.13-	1	6.61+	1
3440	LPC	0000	40.7185	90.1718	-707.3	42	1638	24.5	7.6+	0	1.4-	1	1.1-	1	0.19-	1	1.27-	0	6.82+	1
3441	LPC	0000	40.7185	90.1709	-708.3	31	1381	24.5	7.3-	0	1.4-	1	1.1-	1	0.20-	1	1.35-	0	6.89+	1
3442	LPC	0000	40.7185	90.1702	-709.5	31	1556	24.5	6.9-	0	1.7-	0	1.0-	2	0.24-	0	1.63+	0	6.68+	1
3443	LPC	0000	40.7185	90.1695	-710.4	27	1578	24.5	6.5-	1	1.8-	0	1.0-	1	0.28+	0	1.74+	0	6.24+	0
3444	LPC	0000	40.7185	90.1688	-710.6	35	1703	24.5	6.5-	1	1.9-	0	1.0-	1	0.29+	0	1.78+	0	6.19+	0
3445	LPC	0000	40.7186	90.1680	-711.6	29	1499	24.5	6.4-	1	1.9-	0	1.0-	2	0.29+	0	1.83+	1	6.31+	0
3446	LPC	0000	40.7186	90.1673	-712.4	32	1425	24.5	6.5-	1	1.8-	0	1.1-	1	0.28+	0	1.75+	0	6.17+	0
3447	LPC	0000	40.7186	90.1666	-713.9	40	1760	24.5	6.7-	0	1.9+	0	1.1-	1	0.29+	0	1.77+	0	6.08+	0
3448	LPC	0000	40.7186	90.1658	-715.1	29	1740	24.5	6.5-	1	2.2+	0	1.2-	0	0.33+	1	1.84+	1	5.56-	0
3449	LPC	0000	40.7186	90.1653	-715.0	49	2055	25.9	6.5-	1	2.5+	1	1.3-	0	0.39+	2	2.01+	1	5.14-	0
3450	LPC	0000	40.7186	90.1646	-716.2	45	2143	25.9	6.6-	1	2.8+	2	1.3+	0	0.43+	2	2.09+	1	4.92-	1
3451	LPC	0000	40.7186	90.1638	-717.5	35	2190	25.9	6.7-	0	3.1+	3	1.4+	0	0.46+	3	2.20+	2	4.81-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3452	LPC	0000	40.7186	90.1631	-717.7	28	2273	25.9	7.3-	0	3.2+	3	1.4+	1	0.43+	3	2.21+	2	5.12-	0
3453	LPC	0000	40.7186	90.1624	-718.0	34	2175	25.9	7.8+	0	2.9+	2	1.5+	1	0.38+	2	1.99+	1	5.30-	0
3454	LPC	0000	40.7188	90.1617	-720.1	42	2415	25.9	8.4+	1	2.7+	2	1.5+	1	0.32+	1	1.80+	0	5.58-	0
3455	LPC	0000	40.7188	90.1609	-719.8	35	2311	25.9	8.8+	1	2.2+	0	1.5+	1	0.25-	0	1.44-	0	5.75-	0
3456	LPC	0000	40.7188	90.1602	-719.6	40	2040	25.9	8.9+	1	1.9-	0	1.5+	2	0.21-	0	1.22-	0	5.75-	0
3457	LPC	0000	40.7188	90.1595	-721.9	34	2189	25.9	8.8+	1	1.8-	0	1.5+	1	0.20-	1	1.17-	1	5.77+	0
3458	LPC	0000	40.7188	90.1586	-724.7	37	1901	24.0	8.4+	1	1.8-	0	1.5+	1	0.22-	0	1.25-	0	5.72-	0
3459	LPC	0000	40.7188	90.1579	-723.8	32	2116	24.0	8.2+	1	2.1+	0	1.4+	0	0.25-	0	1.46-	0	5.79+	0
3460	LPC	0000	40.7188	90.1571	-723.6	38	1969	24.0	8.0+	0	2.2+	0	1.4+	0	0.27+	0	1.57+	0	5.77+	0
3461	LPC	0000	40.7189	90.1564	-723.9	28	1973	24.0	8.0+	0	2.2+	0	1.4+	0	0.28+	0	1.62+	0	5.86+	0
3462	LPC	0000	40.7189	90.1557	-726.7	37	1944	24.0	8.2+	1	2.1+	0	1.4+	0	0.26-	0	1.56+	0	5.99+	0
3463	LPC	0000	40.7189	90.1550	-726.7	28	2010	24.0	8.3+	1	2.0+	0	1.4+	0	0.24-	0	1.46-	0	6.02+	0
3464	LPC	0000	40.7189	90.1543	-726.9	31	1853	24.0	8.3+	1	2.0+	0	1.4+	1	0.24-	0	1.38-	0	5.85+	0
3465	LPC	0000	40.7189	90.1538	-726.4	31	2017	24.0	8.2+	1	1.8-	0	1.5+	1	0.22-	0	1.26-	0	5.63-	0
3466	LPC	0000	40.7189	90.1531	-727.9	37	1970	24.0	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.14-	1	5.30-	0
3467	LPC	0000	40.7189	90.1524	-728.8	38	1920	22.7	7.4+	0	1.7-	0	1.5+	1	0.23-	0	1.14-	1	5.02-	1
3468	LPC	0000	40.7189	90.1517	-729.0	33	1836	22.7	7.3-	0	1.7-	0	1.4+	1	0.23-	0	1.16-	1	5.08-	0
3469	LPC	0000	40.7189	90.1510	-730.0	30	1925	22.7	7.3-	0	1.8-	0	1.4+	1	0.24-	0	1.25-	0	5.11-	0
3470	LPC	0000	40.7189	90.1503	-729.5	32	1951	22.7	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.51+	0	5.27-	0
3471	LPC	0000	40.7190	90.1496	-729.0	46	1953	22.7	7.3-	0	2.3+	1	1.3+	0	0.31+	0	1.70+	0	5.44-	0
3472	LPC	0000	40.7190	90.1489	-728.5	39	2138	22.7	7.5+	0	2.5+	1	1.3+	0	0.34+	1	1.89+	1	5.61-	0
3473	LPC	0000	40.7190	90.1482	-729.3	30	2004	22.7	7.6+	0	2.6+	1	1.3-	0	0.34+	1	2.02+	1	5.96+	0
3474	LPC	0000	40.7190	90.1475	-730.3	35	2065	22.7	8.1+	0	2.4+	1	1.3-	0	0.29+	0	1.89+	1	6.43+	0
3475	LPC	0000	40.7190	90.1466	-731.3	39	1977	22.7	8.6+	1	2.1+	0	1.2-	0	0.25-	0	1.71+	0	6.93+	1
3476	LPC	0000	40.7189	90.1459	-731.8	47	1952	24.2	8.9+	1	1.9-	0	1.3-	0	0.21-	0	1.51+	0	7.11+	1
3477	LPC	0000	40.7189	90.1452	-730.2	32	1870	24.2	9.0+	2	1.7-	0	1.3+	0	0.19-	1	1.32-	0	6.98+	1
3478	LPC	0000	40.7188	90.1445	-731.7	35	2010	24.2	8.9+	1	1.6-	0	1.4+	0	0.18-	1	1.21-	0	6.56+	1
3479	LPC	0000	40.7187	90.1438	-731.9	37	1982	24.2	8.6+	1	1.6-	0	1.4+	0	0.18-	1	1.13-	1	6.19+	0
3480	LPC	0000	40.7187	90.1430	-731.9	29	1876	24.2	8.4+	1	1.7-	0	1.4+	0	0.20-	1	1.21-	0	6.15+	0
3481	LPC	0000	40.7185	90.1423	-731.2	34	1886	24.2	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.36-	0	6.41+	0
3482	LPC	0000	40.7184	90.1416	-730.7	43	1793	24.2	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.69+	0	6.92+	1
3483	LPC	0000	40.7183	90.1409	-730.9	41	2058	24.2	8.0+	0	2.3+	1	1.1-	1	0.29+	0	2.07+	1	7.15+	1
3484	LPC	0000	40.7183	90.1402	-730.6	41	1754	24.2	7.7+	0	2.4+	1	1.1-	1	0.31+	0	2.17+	2	6.96+	1
3485	LPC	0000	40.7182	90.1395	-727.3	43	1905	23.0	7.3-	0	2.5+	1	1.2-	1	0.34+	1	2.15+	2	6.35+	0
3486	LPC	0000	40.7181	90.1388	-727.6	38	1830	23.0	7.0-	0	2.4+	1	1.2-	0	0.35+	1	1.96+	1	5.67-	0
3487	LPC	0000	40.7181	90.1383	-728.3	33	1956	23.0	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.83+	1	5.42-	0
3488	LPC	0000	40.7179	90.1376	-730.5	48	2023	23.0	7.1-	0	2.3+	1	1.3+	0	0.33+	1	1.76+	0	5.38-	0
3489	LPC	0000	40.7180	90.1369	-731.5	37	1844	23.0	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.71+	0	5.62-	0
3490	LPC	0000	40.7178	90.1361	-732.0	20	1928	23.0	7.7+	0	2.3+	0	1.3+	0	0.29+	0	1.74+	0	5.89+	0
3491	LPC	0000	40.7177	90.1354	-729.1	30	2138	23.0	7.8+	0	2.3+	0	1.3-	0	0.29+	0	1.78+	0	6.11+	0
3492	LPC	0000	40.7177	90.1347	-727.9	31	2030	23.0	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.85+	1	6.36+	0
3493	LPC	0000	40.7176	90.1340	-729.9	36	1883	23.0	7.7+	0	2.5+	1	1.2-	0	0.32+	0	2.06+	1	6.48+	1
3494	LPC	0000	40.7175	90.1333	-731.1	41	1854	23.6	7.9+	0	2.5+	1	1.2-	0	0.31+	0	2.08+	1	6.65+	1
3495	LPC	0000	40.7175	90.1326	-731.4	36	1925	23.6	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.93+	1	6.48+	1
3496	LPC	0000	40.7174	90.1319	-731.8	51	2003	23.6	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.13+	0
3497	LPC	0000	40.7174	90.1312	-732.5	32	1890	23.6	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.41-	0	5.89+	0
3498	LPC	0000	40.7173	90.1305	-733.3	44	2032	23.6	8.4+	1	1.8-	0	1.5+	1	0.21-	0	1.22-	0	5.70-	0
3499	LPC	0000	40.7171	90.1298	-733.5	34	1942	23.6	8.7+	1	1.8-	0	1.5+	1	0.21-	1	1.16-	1	5.65-	0
3500	LPC	0000	40.7171	90.1291	-734.0	31	2012	23.6	9.0+	2	2.0+	0	1.6+	2	0.22-	0	1.24-	0	5.69-	0
3501	LPC	0000	40.7170	90.1284	-735.2	27	2246	23.6	9.3+	2	2.2+	0	1.7+	2	0.24-	0	1.34-	0	5.60-	0
3502	LPC	0000	40.7169	90.1276	-736.2	28	2431	23.6	9.4+	2	2.6+	1	1.7+	3	0.27+	0	1.49-	0	5.50-	0
3503	LPC	0000	40.7168	90.1269	-736.2	48	2325	23.1	9.4+	2	2.8+	2	1.7+	3	0.29+	0	1.62+	0	5.52-	0
3504	LPC	0000	40.7168	90.1262	-736.9	37	2443	23.1	9.6+	2	2.7+	2	1.7+	3	0.28+	0	1.56+	0	5.51-	0
3505	LPC	0000	40.7168	90.1255	-737.2	33	2219	23.1	9.5+	2	2.7+	2	1.7+	3	0.28+	0	1.58+	0	5.56-	0
3506	LPC	0000	40.7167	90.1250	-738.4	43	2116	23.1	9.3+	2	2.7+	2	1.7+	3	0.29+	0	1.57+	0	5.50-	0
3507	LPC	0000	40.7167	90.1243	-739.4	37	2348	23.1	9.1+	2	2.6+	1	1.7+	3	0.29+	0	1.52+	0	5.30-	0
3508	LPC	0000	40.7167	90.1236	-740.8	36	2123	23.1	8.7+	1	2.6+	1	1.6+	2	0.30+	0	1.59+	0	5.29-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3509	LPC	0000	40.7166	90.1231	-741.3	31	2375	23.1	8.7+	1	2.5+	1	1.6+	2	0.29+	0	1.58+	0	5.45-	0
3510	LPC	0000	40.7166	90.1224	-740.8	30	1959	23.1	8.7+	1	2.3+	0	1.5+	1	0.26-	0	1.49-	0	5.70-	0
3511	LPC	0000	40.7165	90.1216	-743.1	35	2106	23.1	8.8+	1	2.1+	0	1.5+	1	0.24-	0	1.44-	0	5.96+	0
3512	LPC	0000	40.7165	90.1209	-743.8	29	2065	23.8	8.9+	1	2.1+	0	1.5+	1	0.23-	0	1.38-	0	5.97+	0
3513	LPC	0000	40.7163	90.1202	-745.6	42	2164	23.8	8.7+	1	2.0+	0	1.5+	1	0.23-	0	1.31-	0	5.72-	0
3514	LPC	0000	40.7164	90.1195	-746.8	34	2016	23.8	8.7+	1	1.9-	0	1.5+	2	0.22-	0	1.23-	0	5.62-	0
3515	LPC	0000	40.7162	90.1188	-747.8	27	1965	23.8	8.6+	1	1.7-	0	1.6+	2	0.20-	1	1.12-	1	5.55-	0
3516	LPC	0000	40.7162	90.1179	-748.5	35	2014	23.8	8.5+	1	1.6-	0	1.6+	2	0.19-	1	1.02-	1	5.46-	0
3517	LPC	0000	40.7163	90.1172	-751.7	42	1984	23.8	8.3+	1	1.6-	0	1.5+	1	0.19-	1	1.04-	1	5.40-	0
3518	LPC	0000	40.7161	90.1165	-751.5	33	1876	23.8	7.7+	0	1.8-	0	1.5+	1	0.23-	0	1.19-	1	5.10-	0
3519	LPC	0000	40.7161	90.1156	-753.0	43	1853	23.8	7.0-	0	2.1+	0	1.5+	1	0.30+	0	1.40-	0	4.70-	1
3520	LPC	0000	40.7160	90.1149	-751.5	50	1898	23.8	6.5-	1	2.3+	1	1.5+	1	0.36+	1	1.57+	0	4.35-	2
3521	LPC	0000	40.7160	90.1140	-753.0	38	2047	22.8	6.2-	1	2.4+	1	1.5+	1	0.39+	2	1.59+	0	4.06-	2
3522	LPC	0000	40.7159	90.1133	-756.5	30	1880	22.8	6.1-	1	2.5+	1	1.6+	2	0.41+	2	1.61+	0	3.95-	2
3523	LPC	0000	40.7159	90.1126	-757.5	43	2066	22.8	6.5-	1	2.4+	1	1.6+	2	0.36+	1	1.47-	0	4.05-	2
3524	LPC	0000	40.7158	90.1119	-757.2	39	2095	22.8	6.8-	0	2.4+	1	1.6+	2	0.35+	1	1.46-	0	4.21-	2
3525	LPC	0000	40.7158	90.1112	-759.0	25	2074	22.8	7.2-	0	2.4+	1	1.6+	2	0.34+	1	1.50-	0	4.44-	1
3526	LPC	0000	40.7157	90.1103	-759.5	42	2216	22.8	7.7+	0	2.4+	1	1.6+	2	0.31+	0	1.47-	0	4.69-	1
3527	LPC	0000	40.7157	90.1096	-760.9	38	2020	22.8	7.8+	0	2.6+	2	1.6+	2	0.34+	1	1.64+	0	4.84-	1
3528	LPC	0000	40.7157	90.1089	-761.1	44	2358	22.8	8.1+	0	2.8+	2	1.6+	2	0.35+	1	1.73+	0	4.99-	1
3529	LPC	0000	40.7156	90.1084	-760.6	45	2346	22.8	8.3+	1	2.9+	2	1.6+	2	0.35+	1	1.78+	0	5.15-	0
3530	LPC	0000	40.7156	90.1077	-762.1	37	2244	23.6	8.3+	1	2.9+	2	1.6+	2	0.35+	1	1.86+	1	5.24-	0
3531	LPC	0000	40.7156	90.1070	-763.1	42	2131	23.6	8.1+	0	2.7+	2	1.5+	1	0.34+	1	1.79+	0	5.33-	0
3532	LPC	0000	40.7155	90.1063	-764.4	31	2086	23.6	7.6+	0	2.4+	1	1.5+	1	0.31+	0	1.62+	0	5.22-	0
3533	LPC	0000	40.7155	90.1057	-765.1	52	1887	23.6	7.2-	0	2.0+	0	1.4+	1	0.29+	0	1.45-	0	4.99-	1
3534	LPC	0000	40.7155	90.1050	-766.4	31	1904	23.6	6.9-	0	1.8-	0	1.4+	1	0.25-	0	1.23-	0	4.85-	1
3535	LPC	0000	40.7154	90.1043	-766.6	37	1762	23.6	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.23-	0	4.86-	1
3536	LPC	0000	40.7154	90.1036	-766.9	22	1863	23.6	7.3-	0	1.9+	0	1.4+	0	0.27+	0	1.38-	0	5.21-	0
3537	LPC	0000	40.7153	90.1027	-767.9	41	2007	23.6	7.5+	0	2.3+	0	1.4+	0	0.30+	0	1.65+	0	5.52-	0
3538	LPC	0000	40.7153	90.1020	-768.4	32	2078	23.6	7.6+	0	2.6+	1	1.3+	0	0.34+	1	1.99+	1	5.79+	0
3539	LPC	0000	40.7153	90.1013	-768.1	34	2016	22.7	7.5+	0	2.7+	2	1.3-	0	0.36+	1	2.08+	1	5.83+	0
3540	LPC	0000	40.7153	90.1006	-768.6	37	1941	22.7	7.1-	0	2.7+	2	1.3-	0	0.38+	2	2.13+	2	5.58-	0
3541	LPC	0000	40.7153	90.0999	-769.1	39	1990	22.7	6.9-	0	2.6+	1	1.3-	0	0.38+	2	2.06+	1	5.46-	0
3542	LPC	0000	40.7153	90.0992	-770.6	29	1763	22.7	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.88+	1	5.49-	0
3543	LPC	0000	40.7153	90.0985	-770.4	41	1730	22.7	6.8-	0	2.1+	0	1.2-	0	0.30+	0	1.70+	0	5.60-	0
3544	LPC	0000	40.7152	90.0978	-771.6	38	1837	22.7	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	5.92+	0
3545	LPC	0000	40.7152	90.0971	-771.9	36	1784	22.7	7.3-	0	1.4-	1	1.2-	0	0.19-	1	1.14-	1	6.08+	0
3546	LPC	0000	40.7152	90.0966	-772.5	33	1619	22.7	7.2-	0	1.2-	2	1.2-	0	0.16-	1	0.96-	1	5.97+	0
3547	LPC	0000	40.7153	90.0959	-772.5	37	1643	22.7	6.8-	0	1.2-	1	1.2-	0	0.18-	1	1.02-	1	5.76-	0
3548	LPC	0000	40.7153	90.0950	-772.5	34	1513	22.3	6.2-	1	1.4-	1	1.2-	0	0.22-	0	1.16-	1	5.32-	0
3549	LPC	0000	40.7153	90.0943	-773.5	37	1667	22.3	5.8-	2	1.6-	0	1.1-	1	0.28+	0	1.42-	0	5.17-	0
3550	LPC	0000	40.7153	90.0936	-774.0	26	1608	22.3	5.6-	2	1.7-	0	1.1-	1	0.31+	0	1.60+	0	5.16-	0
3551	LPC	0000	40.7153	90.0927	-773.2	34	1550	22.3	5.7-	2	1.7-	0	1.1-	1	0.29+	0	1.52+	0	5.20-	0
3552	LPC	0000	40.7153	90.0920	-774.0	33	1639	22.3	6.2-	1	1.7-	0	1.1-	1	0.28+	0	1.51+	0	5.37-	0
3553	LPC	0000	40.7153	90.0913	-774.3	31	1683	22.3	6.4-	1	1.8-	0	1.2-	0	0.27+	0	1.41-	0	5.20-	0
3554	LPC	0000	40.7153	90.0906	-774.8	37	1797	22.3	6.6-	0	1.8-	0	1.3+	0	0.28+	0	1.38-	0	5.00-	1
3555	LPC	0000	40.7153	90.0899	-774.3	25	1838	22.3	6.7-	0	2.0+	0	1.3+	0	0.29+	0	1.46-	0	5.00-	1
3556	LPC	0000	40.7154	90.0894	-774.7	36	1853	22.3	6.8-	0	2.0+	0	1.4+	0	0.29+	0	1.44-	0	4.97-	1
3557	LPC	0000	40.7154	90.0887	-774.4	38	1866	20.8	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.45-	0	5.13-	0
3558	LPC	0000	40.7155	90.0880	-774.4	39	1823	20.8	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.49-	0	5.46-	0
3559	LPC	0000	40.7155	90.0873	-775.0	38	2088	20.8	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.44-	0	5.60-	0
3560	LPC	0000	40.7155	90.0865	-775.3	34	1824	20.8	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.84+	0
3561	LPC	0000	40.7157	90.0858	-775.0	34	1893	20.8	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.92+	0
3562	LPC	0000	40.7157	90.0850	-774.3	46	1945	20.8	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.30-	0	5.86+	0
3563	LPC	0000	40.7158	90.0843	-775.1	37	2168	20.8	8.1+	0	1.7-	0	1.4+	0	0.22-	0	1.28-	0	5.94+	0
3564	LPC	0000	40.7158	90.0836	-773.9	47	1751	20.8	8.3+	1	1.6-	0	1.4+	0	0.20-	1	1.19-	1	5.99+	0
3565	LPC	0000	40.7159	90.0829	-773.2	44	2014	20.8	8.4+	1	1.7-	0	1.4+	0	0.21-	1	1.24-	0	5.99+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3566	LPC	0000	40.7159	90.0821	-774.1	40	1921	19.6	8.4+	1	1.7-	0	1.4+	0	0.20-	1	1.21-	0	6.10+	0
3567	LPC	0000	40.7161	90.0814	-773.8	33	1896	19.6	8.4+	1	1.7-	0	1.4+	0	0.21-	1	1.25-	0	6.08+	0
3568	LPC	0000	40.7161	90.0809	-774.6	48	2023	19.6	8.0+	0	1.9-	0	1.4+	0	0.24-	0	1.41-	0	5.91+	0
3569	LPC	0000	40.7161	90.0802	-773.7	38	1966	19.6	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	5.99+	0
3570	LPC	0000	40.7161	90.0795	-773.7	28	1903	19.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.64+	0	5.84+	0
3571	LPC	0000	40.7162	90.0789	-774.8	33	1884	19.6	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.66-	0
3572	LPC	0000	40.7162	90.0782	-773.8	44	2196	19.6	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.43-	0
3573	LPC	0000	40.7162	90.0775	-773.8	30	1916	19.6	7.3-	0	2.2+	0	1.4+	1	0.30+	0	1.52+	0	5.08-	0
3574	LPC	0000	40.7162	90.0768	-773.6	33	2106	19.6	7.3-	0	2.2+	0	1.4+	1	0.30+	0	1.52+	0	5.08-	0
3575	LPC	0000	40.7163	90.0761	-773.6	47	2056	18.3	7.1-	0	2.4+	1	1.4+	0	0.33+	1	1.71+	0	5.12-	0
3576	LPC	0000	40.7163	90.0754	-773.9	29	1971	18.3	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.96+	1	5.50-	0
3577	LPC	0000	40.7163	90.0747	-774.2	38	1968	18.3	7.1-	0	2.6+	1	1.2-	0	0.36+	1	2.10+	1	5.82+	0
3578	LPC	0000	40.7165	90.0739	-774.0	39	1758	18.3	6.8-	0	2.4+	1	1.1-	1	0.36+	1	2.13+	2	5.98+	0
3579	LPC	0000	40.7165	90.0731	-773.5	26	1584	18.3	6.8-	0	2.1+	0	1.1-	1	0.31+	0	1.91+	1	6.22+	0
3580	LPC	0000	40.7166	90.0723	-774.3	42	1517	18.3	6.6-	0	1.9-	0	1.1-	1	0.29+	0	1.80+	0	6.22+	0
3581	LPC	0000	40.7167	90.0715	-775.6	33	1644	18.3	6.6-	1	1.9-	0	1.0-	1	0.28+	0	1.78+	0	6.30+	0
3582	LPC	0000	40.7168	90.0707	-775.4	28	1698	18.3	6.4-	1	2.0+	0	1.0-	2	0.31+	0	1.94+	1	6.27+	0
3583	LPC	0000	40.7169	90.0699	-774.9	45	1509	18.3	6.0-	1	2.3+	1	1.0-	2	0.38+	2	2.37+	2	6.24+	0
3584	LPC	0000	40.7170	90.0691	-774.9	33	1640	17.1	6.0-	1	2.5+	1	0.9-	2	0.41+	2	2.60+	3	6.40+	0
3585	LPC	0000	40.7171	90.0684	-776.3	37	1664	17.1	6.3-	1	2.6+	1	0.9-	2	0.40+	2	2.76+	4	6.82+	1
3586	LPC	0000	40.7172	90.0676	-776.8	30	1714	17.1	6.7-	0	2.5+	1	0.9-	2	0.38+	2	2.79+	4	7.30+	2
3587	LPC	0000	40.7172	90.0668	-776.9	32	1803	17.1	7.0-	0	2.4+	1	1.0-	2	0.34+	1	2.49+	3	7.25+	2
3588	LPM	0000	40.7172	90.0661	-777.4	46	1797	17.1	7.0-	0	2.3+	1	1.0-	2	0.34+	1	2.33+	3	6.95+	1
3589	LPM	0000	40.7174	90.0656	-777.2	39	1666	17.1	6.7-	1	2.2+	1	1.1-	1	0.33+	1	2.09+	2	6.25+	0
3590	LPM	0000	40.7174	90.0649	-778.2	33	1658	17.1	6.6-	1	2.0+	0	1.1-	1	0.30+	0	1.73+	1	5.73-	0
3591	LPM	0000	40.7174	90.0642	-778.0	37	1587	17.1	6.5-	1	1.8-	0	1.2-	0	0.28+	0	1.52+	0	5.53-	0
3592	LPM	0000	40.7175	90.0635	-777.8	35	1686	17.1	6.5-	1	1.6-	0	1.2-	0	0.25-	0	1.36-	0	5.54-	0
3593	LPM	0000	40.7175	90.0627	-778.3	26	1576	19.8	6.5-	1	1.5-	1	1.2-	1	0.22-	0	1.27-	0	5.68-	0
3594	LPM	0000	40.7175	90.0622	-779.1	41	1525	19.8	6.3-	1	1.5-	1	1.1-	1	0.23-	0	1.32-	0	5.63-	0
3595	LPM	0000	40.7175	90.0615	-778.4	31	1626	19.8	6.3-	1	1.5-	1	1.1-	1	0.24-	0	1.31-	0	5.53-	0
3596	LPM	0000	40.7176	90.0608	-778.9	33	1637	19.8	6.1-	1	1.5-	0	1.2-	0	0.25+	0	1.32-	0	5.22-	0
3597	LPM	0000	40.7176	90.0601	-779.2	34	1702	19.8	6.0-	1	1.6-	0	1.2-	0	0.26+	0	1.34-	0	5.11-	0
3598	LPM	0000	40.7176	90.0593	-779.7	42	1697	19.8	6.0-	1	1.7-	0	1.2-	0	0.29+	0	1.44+	0	4.98-	1
3599	LPM	0000	40.7177	90.0586	-780.0	34	1861	19.8	5.9-	2	2.0+	0	1.2-	0	0.33+	1	1.65+	0	4.96-	1
3600	LPM	0000	40.7177	90.0579	-781.5	32	1794	19.8	5.9-	1	2.1+	0	1.1-	1	0.36+	2	1.86+	1	5.21-	0
3601	LPM	0000	40.7177	90.0570	-781.5	25	1822	19.8	5.9-	2	2.4+	1	1.1-	1	0.40+	2	2.11+	2	5.29-	0
3602	LPM	0000	40.7177	90.0563	-780.3	25	1611	19.9	6.0-	1	2.4+	1	1.1-	1	0.40+	2	2.19+	3	5.42-	0
3603	LPM	0000	40.7178	90.0554	-781.4	32	1979	19.9	6.2-	1	2.4+	1	1.1-	1	0.39+	2	2.13+	2	5.48-	0
3604	LPM	0000	40.7178	90.0547	-782.4	42	1863	19.9	6.3-	1	2.4+	1	1.2-	0	0.38+	2	2.05+	2	5.39-	0
3605	LPM	0000	40.7178	90.0538	-782.6	48	1877	19.9	6.3-	1	2.3+	1	1.2-	0	0.36+	2	1.89+	1	5.21-	0
3606	LPM	0000	40.7179	90.0531	-783.4	24	1772	19.9	6.6-	1	2.2+	0	1.3-	0	0.33+	1	1.74+	1	5.24-	0
3607	LPM	0000	40.7179	90.0524	-783.5	38	1794	19.9	6.6-	1	2.0+	0	1.3-	0	0.30+	1	1.61+	0	5.28-	0
3608	LPM	0000	40.7179	90.0517	-783.5	47	1841	19.9	6.8-	0	1.8-	0	1.3-	0	0.26+	0	1.41-	0	5.39-	0
3609	LPM	0000	40.7180	90.0509	-784.2	31	1919	19.9	7.2-	0	1.5-	0	1.3-	0	0.21-	0	1.21-	0	5.66-	0
3610	LPM	0000	40.7180	90.0502	-784.0	32	1621	19.9	7.1-	0	1.5-	1	1.2-	0	0.21-	0	1.20-	0	5.77-	0
3611	LPM	0000	40.7180	90.0495	-784.6	35	1575	21.1	7.2-	0	1.5-	0	1.2-	0	0.21-	0	1.24-	0	5.78-	0
3612	LPM	0000	40.7180	90.0488	-785.3	35	1696	21.1	7.0-	0	1.8-	0	1.3-	0	0.25+	0	1.41-	0	5.61-	0
3613	LPM	0000	40.7181	90.0481	-784.1	29	1841	21.1	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.65+	0	5.49-	0
3614	LPM	0000	40.7181	90.0475	-784.3	42	2043	21.1	7.3-	0	2.2+	0	1.4+	0	0.30+	0	1.60+	0	5.37-	0
3615	LPM	0000	40.7181	90.0468	-784.4	39	2064	21.1	7.4-	0	2.2+	0	1.4+	0	0.30+	0	1.59+	0	5.36-	0
3616	LPM	0000	40.7182	90.0461	-784.2	32	2042	21.1	7.6+	0	1.9+	0	1.4+	0	0.25+	0	1.39-	0	5.46-	0
3617	LPM	0000	40.7182	90.0456	-784.4	27	1912	21.1	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.30-	0	5.51-	0
3618	LPM	0000	40.7182	90.0449	-783.9	37	1818	21.1	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.56-	0
3619	LPM	0000	40.7182	90.0442	-785.3	39	1733	21.1	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.44-	0	5.38-	0
3620	LPM	0000	40.7183	90.0434	-785.0	47	1801	20.7	6.8-	0	2.1+	0	1.3-	0	0.31+	1	1.64+	0	5.37-	0
3621	LPM	0000	40.7183	90.0427	-784.3	40	1837	20.7	6.9-	0	2.0+	0	1.3-	0	0.30+	0	1.60+	0	5.40-	0
3622	LPM	0000	40.7183	90.0420	-785.8	52	2050	20.7	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.56+	0	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3623	LPM	0000	40.7182	90.0413	-784.0	29	2047	20.7	7.6+ 0	1.9+ 0	1.2- 0	0.25- 0	1.50+ 0	6.11+ 0
3624	LPM	0000	40.7183	90.0404	-784.5	40	1868	20.7	7.5+ 0	1.8- 0	1.2- 0	0.23- 0	1.47+ 0	6.26+ 0
3625	LPM	0000	40.7183	90.0397	-784.5	35	1720	20.7	7.4- 0	1.9+ 0	1.2- 0	0.25+ 0	1.58+ 0	6.23+ 0
3626	LPM	0000	40.7182	90.0389	-784.5	40	1717	20.7	7.3- 0	1.9+ 0	1.2- 0	0.27+ 0	1.63+ 0	6.14+ 0
3627	LPM	0000	40.7182	90.0382	-784.3	33	1856	20.7	7.1- 0	2.1+ 0	1.2- 0	0.29+ 0	1.70+ 1	5.83+ 0
3628	LPM	0000	40.7181	90.0375	-784.3	34	1922	20.7	7.4- 0	2.2+ 0	1.3- 0	0.30+ 0	1.75+ 1	5.89+ 0
3629	LPM	0000	40.7181	90.0368	-784.0	27	2057	21.5	7.7+ 0	2.3+ 1	1.2- 0	0.30+ 0	1.85+ 1	6.28+ 0
3630	LPM	0000	40.7180	90.0362	-783.8	42	1925	21.5	8.2+ 0	2.4+ 1	1.2- 0	0.29+ 0	2.01+ 2	6.92+ 1
3631	LPM	0000	40.7180	90.0355	-784.0	38	2161	21.5	8.7+ 1	2.4+ 1	1.2- 0	0.28+ 0	2.07+ 2	7.39+ 2
3632	LPM	0000	40.7181	90.0348	-784.3	39	1881	21.5	8.9+ 1	2.3+ 1	1.2- 0	0.26+ 0	1.99+ 2	7.61+ 2
3633	LPM	0000	40.7181	90.0341	-784.5	34	1975	21.5	9.1+ 2	2.2+ 0	1.3- 0	0.24- 0	1.72+ 1	7.23+ 2
3634	LPM	0000	40.7181	90.0334	-784.9	36	1963	21.5	8.6+ 1	2.0+ 0	1.3+ 0	0.23- 0	1.50+ 0	6.44+ 0
3635	LPM	0000	40.7182	90.0327	-785.1	38	1918	21.5	8.1+ 0	1.8- 0	1.4+ 0	0.22- 0	1.28- 0	5.81- 0
3636	LPM	0000	40.7182	90.0320	-784.4	42	1915	21.5	7.6+ 0	1.8- 0	1.4+ 1	0.24- 0	1.25- 0	5.28- 0
3637	LPM	0000	40.7182	90.0312	-784.1	45	1735	21.5	7.2- 0	2.0+ 0	1.4+ 0	0.28+ 0	1.42- 0	5.12- 0
3638	LPM	0000	40.7182	90.0305	-784.2	30	2004	22.1	7.4- 0	2.2+ 0	1.4+ 0	0.30+ 0	1.55+ 0	5.23- 0
3639	LPM	0000	40.7183	90.0300	-784.2	42	2028	22.1	7.5+ 0	2.4+ 1	1.4+ 0	0.32+ 1	1.74+ 1	5.38- 0
3640	LPM	0000	40.7183	90.0293	-783.7	32	1703	22.1	7.6+ 0	2.4+ 1	1.3+ 0	0.32+ 1	1.83+ 1	5.68- 0
3641	LPM	0000	40.7183	90.0286	-783.2	41	1908	22.1	7.7+ 0	2.3+ 1	1.3+ 0	0.30+ 0	1.73+ 1	5.82+ 0
3642	LPM	0000	40.7183	90.0278	-783.0	32	1953	22.1	7.6+ 0	2.2+ 0	1.3- 0	0.28+ 0	1.67+ 0	5.91+ 0
3643	LPM	0000	40.7184	90.0270	-782.6	53	1838	22.1	7.5+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.65+ 0	6.09+ 0
3644	LPM	0000	40.7184	90.0262	-782.3	35	1763	22.1	7.5- 0	2.1+ 0	1.2- 0	0.28+ 0	1.64+ 0	5.97+ 0
3645	LPM	0000	40.7184	90.0255	-781.6	35	1868	22.1	7.3- 0	2.2+ 1	1.3- 0	0.31+ 1	1.73+ 1	5.66- 0
3646	LPM	0000	40.7185	90.0246	-781.3	37	1938	22.1	7.2- 0	2.4+ 1	1.3- 0	0.33+ 1	1.83+ 1	5.59- 0
3647	LPM	0000	40.7185	90.0239	-781.4	27	1865	25.3	7.2- 0	2.4+ 1	1.3+ 0	0.33+ 1	1.84+ 1	5.51- 0
3648	LPM	0000	40.7185	90.0234	-781.2	39	1882	25.3	7.3- 0	2.3+ 1	1.3+ 0	0.32+ 1	1.78+ 1	5.60- 0
3649	LPM	0000	40.7186	90.0227	-779.7	45	1874	25.3	7.7+ 0	2.1+ 0	1.3- 0	0.27+ 0	1.62+ 0	6.03+ 0
3650	LPM	0000	40.7186	90.0219	-779.9	38	1822	25.3	8.1+ 0	1.8- 0	1.3+ 0	0.23- 0	1.41- 0	6.18+ 0
3651	LPM	0000	40.7186	90.0214	-779.3	32	1917	25.3	8.3+ 1	1.7- 0	1.3+ 0	0.21- 0	1.29- 0	6.26+ 0
3652	LPM	0000	40.7186	90.0207	-778.5	28	1995	25.3	8.3+ 1	1.8- 0	1.3+ 0	0.21- 0	1.35- 0	6.33+ 0
3653	LPM	0000	40.7187	90.0200	-778.0	47	1939	25.3	7.9+ 0	2.0+ 0	1.3+ 0	0.25- 0	1.50+ 0	6.04+ 0
3654	LPM	0000	40.7187	90.0193	-777.1	56	1852	25.3	7.4- 0	2.1+ 0	1.3- 0	0.29+ 0	1.70+ 1	5.85+ 0
3655	LPM	0000	40.7187	90.0186	-775.9	40	1826	25.3	7.1- 0	2.3+ 1	1.3- 0	0.33+ 1	1.83+ 1	5.60- 0
3656	LPM	0000	40.7188	90.0178	-775.4	37	2122	24.6	6.9- 0	2.2+ 1	1.3- 0	0.32+ 1	1.73+ 1	5.34- 0
3657	LPM	0000	40.7188	90.0171	-773.6	31	1617	24.6	6.8- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.52+ 0	5.24- 0
3658	LPM	0000	40.7188	90.0164	-772.2	32	1914	24.6	6.8- 0	1.8- 0	1.3+ 0	0.26+ 0	1.34- 0	5.11- 0
3659	LPM	0000	40.7188	90.0157	-773.2	45	1592	24.6	6.9- 0	1.6- 0	1.3+ 0	0.23- 0	1.20- 0	5.11- 0
3660	LPM	0000	40.7189	90.0150	-771.7	38	1755	24.6	7.0- 0	1.6- 0	1.4+ 0	0.22- 0	1.14- 1	5.05- 1
3661	LPM	0000	40.7189	90.0143	-771.0	43	1847	24.6	7.0- 0	1.6- 0	1.4+ 0	0.23- 0	1.16- 1	5.05- 1
3662	LPM	0000	40.7189	90.0135	-770.3	37	1867	24.6	7.1- 0	1.6- 0	1.4+ 0	0.23- 0	1.19- 0	5.16- 0
3663	LPM	0000	40.7190	90.0128	-769.1	28	1546	24.6	6.8- 0	1.6- 0	1.4+ 0	0.24- 0	1.18- 1	5.00- 1
3664	LPM	0000	40.7190	90.0121	-768.6	34	1641	24.6	6.4- 1	1.7- 0	1.3- 0	0.27+ 0	1.32- 0	4.99- 1
3665	LPM	0000	40.7190	90.0114	-767.6	48	1568	24.6	6.3- 1	1.8- 0	1.2- 0	0.28+ 0	1.45+ 0	5.13- 0
3666	LPM	0000	40.7190	90.0107	-766.4	21	1688	24.6	6.3- 1	1.9+ 0	1.2- 0	0.30+ 0	1.56+ 0	5.17- 0
3667	LPM	0000	40.7191	90.0100	-765.7	36	1661	24.6	6.5- 1	2.0+ 0	1.2- 0	0.31+ 1	1.71+ 1	5.48- 0
3668	LPM	0000	40.7191	90.0091	-764.7	40	1734	24.6	6.9- 0	2.0+ 0	1.2- 0	0.30+ 0	1.72+ 1	5.82+ 0
3669	LPM	0000	40.7191	90.0084	-763.2	32	1632	24.6	6.7- 0	2.1+ 0	1.2- 0	0.32+ 1	1.81+ 1	5.67- 0
3670	LPM	0000	40.7192	90.0077	-762.0	39	1638	24.6	6.6- 1	2.1+ 0	1.2- 0	0.32+ 1	1.77+ 1	5.56- 0
3671	LPM	0000	40.7192	90.0069	-761.0	33	1546	24.6	6.5- 1	2.0+ 0	1.2- 0	0.30+ 0	1.66+ 0	5.52- 0
3672	LPM	0000	40.7192	90.0062	-759.0	30	1495	24.6	6.2- 1	1.8- 0	1.2- 0	0.29+ 0	1.51+ 0	5.27- 0
3673	LPM	0000	40.7192	90.0055	-758.0	33	1449	24.6	6.5- 1	1.5- 1	1.2- 0	0.23- 0	1.23- 0	5.48- 0
3674	LPM	0000	40.7193	90.0048	-757.1	45	1464	24.6	6.6- 1	1.3- 1	1.2- 0	0.20- 1	1.10- 1	5.55- 0
3675	LPM	0000	40.7193	90.0043	-756.1	39	1479	24.6	6.7- 1	1.3- 1	1.2- 0	0.19- 1	1.05- 1	5.41- 0
3676	LPM	0000	40.7193	90.0035	-755.6	50	1738	24.6	6.9- 0	1.4- 1	1.3- 0	0.20- 0	1.08- 1	5.42- 0
3677	LPM	0000	40.7194	90.0028	-754.9	38	1562	24.6	6.7- 1	1.6- 0	1.3- 0	0.24- 0	1.23- 0	5.20- 0
3678	LPM	0000	40.7194	90.0019	-754.5	52	1538	24.6	6.6- 1	1.7- 0	1.3- 0	0.26+ 0	1.34- 0	5.14- 0
3679	LPM	0000	40.7194	90.0012	-752.5	22	1686	24.6	6.7- 0	1.7- 0	1.3- 0	0.26+ 0	1.35- 0	5.22- 0

PSI-0157

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BURLINGTON MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3680	LPM	0000	40.7194	90.0005	-751.7	33	1698	24.6	6.6-	1	1.7-	0	1.3+	0	0.25+	0	1.28-	0	5.07-	1
3681	ZNA	0000	40.7195	89.9998	-750.5	39	1733	24.6	7.0+	0	1.6-	0	1.3+	0	0.23-	0	1.19-	0	5.23-	0
3682	ZNA	0000	40.7195	89.9991	-749.8	37	1893	24.6	7.3+	0	1.5-	0	1.4+	0	0.21-	0	1.11-	0	5.38-	0
3683	ZNA	0000	40.7195	89.9984	-748.8	46	1910	24.6	7.5+	0	1.6-	0	1.4+	0	0.22-	0	1.19-	0	5.46-	0
3684	ZNA	0000	40.7196	89.9976	-748.1	31	1987	24.6	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.53-	0	5.85+	0
3685	ZNA	0000	40.7196	89.9969	-748.8	45	2044	24.6	8.1+	0	2.4+	0	1.4+	0	0.30+	0	1.75+	0	5.82+	0
3686	ZNA	0000	40.7196	89.9962	-747.9	41	2054	24.6	8.1+	0	2.8+	1	1.4+	1	0.34+	0	1.97+	0	5.77-	0
3687	ZNA	0000	40.7197	89.9955	-746.4	38	2199	24.6	7.4+	0	5.3+	5	1.1-	0	0.72+	4	4.97+	4	6.92+	0
3688	ZNA	0000	40.7197	89.9946	-744.7	31	2079	24.6	8.7+	1	1.7-	0	1.7+	2	0.20-	0	0.99-	0	5.03-	0
3689	ZNA	0000	40.7197	89.9939	-743.2	25	1978	24.6	9.1+	1	1.7-	0	1.6+	1	0.19-	0	1.06-	0	5.68-	0
3690	ZNA	0000	40.7198	89.9930	-742.5	33	1712	24.6	5.0-	0	1.7-	0	1.6+	1	0.34+	0	1.08-	0	3.21-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 200

BURLINGTON MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1226	ZNA	0000	40.8132	89.9634	-893.3	41	1295	9.2	2.2-	2	3.0+	1	0.8-	1	1.32+	10	3.50+	2	2.64-	1
1227	ZNA	0010	40.8132	89.9641	-433.7	13	238	9.2	0.6-	3	0.1-	2	0.2-	3	0.13-	1	0.35-	1	2.61-	2
1228	ZNA	0000	40.8132	89.9648	-434.7	26	1920	9.2	6.0-	0	2.7+	1	1.1-	0	0.44+	1	2.35+	0	5.31-	0
1229	ZNA	0000	40.8130	89.9653	-436.9	37	1911	9.2	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.60-	0	7.08+	0
1230	ZNA	0000	40.8125	89.9659	-438.9	32	1905	9.2	8.6+	1	1.8+	0	1.1-	0	0.21-	0	1.65+	0	7.68+	1
1231	ZNA	0000	40.8120	89.9661	-441.8	25	1956	9.2	8.8+	1	2.0+	0	1.2+	0	0.23-	0	1.74+	0	7.51+	1
1232	ZNA	0000	40.8116	89.9667	-443.1	35	1961	9.2	8.4+	1	2.2+	0	1.2+	0	0.27-	0	1.88+	0	7.03+	0
1233	ZNA	0000	40.8113	89.9672	-445.0	26	1893	9.2	7.8+	0	2.6+	1	1.2+	0	0.33+	0	2.11+	0	6.42+	0
1234	ZNA	0000	40.8109	89.9675	-445.3	32	1936	9.2	7.6+	0	2.8+	1	1.3+	0	0.36+	0	2.20+	0	6.04+	0
1235	ZNA	0000	40.8105	89.9679	-446.7	33	2007	9.2	7.8+	0	3.0+	1	1.3+	0	0.38+	1	2.28+	0	5.99+	0
1236	ZNA	0000	40.8101	89.9683	-447.0	39	2053	9.2	8.1+	0	2.9+	1	1.4+	0	0.36+	0	2.15+	0	5.99+	0
1237	ZNA	0000	40.8097	89.9688	-447.7	28	2052	9.2	8.3+	1	2.9+	1	1.4+	1	0.35+	0	2.05+	0	5.94+	0
1238	ZNA	0000	40.8093	89.9692	-448.2	31	2052	9.2	8.3+	1	2.7+	1	1.4+	1	0.33+	0	1.92+	0	5.84+	0
1239	ZNA	0000	40.8089	89.9697	-448.8	41	2030	9.2	8.4+	1	2.5+	1	1.4+	1	0.30+	0	1.74+	0	5.84+	0
1240	ZNA	0000	40.8085	89.9703	-449.4	30	2138	9.2	8.3+	1	2.4+	1	1.4+	0	0.29+	0	1.76+	0	5.99+	0
1241	ZNA	0000	40.8083	89.9708	-450.0	34	1784	9.2	8.3+	1	2.3+	0	1.3+	0	0.28-	0	1.74+	0	6.29+	0
1242	ZNA	0000	40.8079	89.9714	-450.0	33	1931	9.2	8.3+	1	2.2+	0	1.3+	0	0.27-	0	1.75+	0	6.50+	0
1243	ZNA	0000	40.8076	89.9719	-449.9	38	2044	9.2	8.1+	0	2.4+	0	1.3+	0	0.29+	0	1.86+	0	6.45+	0
1244	ZNA	0000	40.8072	89.9725	-450.7	34	1944	9.2	7.9+	0	2.4+	0	1.3+	0	0.30+	0	1.89+	0	6.19+	0
1245	ZNA	0000	40.8069	89.9730	-450.5	26	2017	9.2	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.84+	0	5.88+	0
1246	ZNA	0000	40.8067	89.9738	-449.7	30	2068	9.2	7.5+	0	2.5+	1	1.3+	0	0.33+	0	1.87+	0	5.64-	0
1247	ZNA	0000	40.8064	89.9743	-450.1	25	2017	9.2	7.3+	0	2.5+	1	1.3+	0	0.34+	0	1.87+	0	5.52-	0
1248	ZNA	0000	40.8062	89.9750	-450.2	35	1940	9.2	7.3+	0	2.4+	0	1.3+	0	0.32+	0	1.81+	0	5.56-	0
1249	ZNA	0000	40.8061	89.9758	-449.4	27	2000	9.2	7.2+	0	2.4+	0	1.3+	0	0.34+	0	1.93+	0	5.76-	0
1250	ZNA	0000	40.8058	89.9765	-450.8	35	2193	9.2	7.4+	0	2.5+	1	1.2+	0	0.34+	0	2.01+	0	5.94+	0
1251	ZNA	0000	40.8057	89.9772	-450.7	39	1957	9.2	7.6+	0	2.4+	1	1.2+	0	0.32+	0	1.99+	0	6.17+	0
1252	ZNA	0000	40.8054	89.9779	-450.8	36	1962	9.2	7.6+	0	2.5+	1	1.2+	0	0.32+	0	2.05+	0	6.30+	0
1253	ZNA	0000	40.8053	89.9785	-451.7	37	1945	17.4	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.87+	0	6.19+	0
1254	ZNA	0000	40.8052	89.9792	-451.6	36	2031	17.4	7.6+	0	2.1+	0	1.2+	0	0.28-	0	1.72+	0	6.19+	0
1255	ZNA	0000	40.8049	89.9799	-452.0	33	1669	17.4	7.4+	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	6.00+	0
1256	ZNA	0000	40.8048	89.9805	-451.2	33	1708	17.4	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.69+	0	5.85+	0
1257	ZNA	0000	40.8047	89.9812	-451.8	39	1778	17.4	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.74-	0
1258	ZNA	0000	40.8046	89.9819	-450.8	26	1945	17.4	7.2+	0	2.3+	0	1.3+	0	0.31+	0	1.72+	0	5.50-	0
1259	ZNA	0000	40.8044	89.9827	-452.2	25	1910	17.4	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.64+	0	5.61-	0
1260	ZNA	0000	40.8043	89.9832	-453.0	34	1854	17.4	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.58-	0	5.60-	0
1261	ZNA	0000	40.8043	89.9839	-453.4	36	1847	17.4	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.64+	0	5.78-	0
1262	ZNA	0000	40.8042	89.9846	-453.9	32	1938	16.3	7.6+	0	2.0+	0	1.2+	0	0.27-	0	1.64+	0	6.07+	0
1263	ZNA	0000	40.8042	89.9854	-453.8	29	1954	16.3	7.7+	0	2.1+	0	1.3+	0	0.28-	0	1.70+	0	6.13+	0
1264	ZNA	0000	40.8041	89.9861	-452.5	30	1855	16.3	7.9+	0	2.1+	0	1.3+	0	0.27-	0	1.69+	0	6.33+	0
1265	ZNA	0000	40.8041	89.9868	-454.2	29	1953	16.3	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.61-	0	6.24+	0
1266	ZNA	0000	40.8040	89.9877	-453.9	37	1944	16.3	7.8+	0	2.1+	0	1.3+	0	0.28-	0	1.68+	0	6.09+	0
1267	ZNA	0000	40.8040	89.9884	-453.2	44	2023	16.3	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.74+	0	5.97+	0
1268	ZNA	0000	40.8040	89.9892	-453.9	37	1932	16.3	7.3+	0	2.4+	0	1.3+	0	0.33+	0	1.91+	0	5.81+	0
1269	ZNA	0000	40.8041	89.9899	-453.1	34	1926	16.3	7.1+	0	2.6+	1	1.2+	0	0.37+	0	2.18+	0	5.90+	0
1270	ZNA	0000	40.8041	89.9906	-455.1	31	1955	16.3	7.3+	0	2.8+	1	1.2+	0	0.38+	0	2.27+	0	6.01+	0
1271	ZNA	0000	40.8040	89.9913	-455.1	31	2077	14.3	7.4+	0	2.8+	1	1.2+	0	0.38+	1	2.31+	0	6.01+	0
1272	ZNA	0000	40.8040	89.9920	-455.1	32	1846	14.3	7.4+	0	2.8+	1	1.2+	0	0.38+	0	2.29+	0	6.07+	0
1273	ZNA	0000	40.8040	89.9928	-455.3	26	2074	14.3	7.6+	0	2.6+	1	1.3+	0	0.35+	0	2.09+	0	5.99+	0
1274	ZNA	0000	40.8040	89.9935	-456.1	31	1885	14.3	7.4+	0	2.5+	1	1.3+	0	0.34+	0	1.98+	0	5.88+	0
1275	ZNA	0000	40.8039	89.9944	-456.6	39	1930	14.3	7.5+	0	2.4+	0	1.2+	0	0.32+	0	1.93+	0	5.99+	0
1276	ZNA	0000	40.8039	89.9951	-457.2	36	1862	14.3	7.6+	0	2.4+	0	1.2+	0	0.31+	0	1.91+	0	6.13+	0
1277	ZNA	0000	40.8039	89.9958	-457.7	31	1828	14.3	7.7+	0	2.4+	0	1.2+	0	0.31+	0	1.98+	0	6.31+	0
1278	LPC	0000	40.8039	89.9965	-458.0	30	1824	14.3	8.0+	0	2.4+	1	1.2-	0	0.31+	0	2.01+	1	6.58+	1
1279	LPC	0000	40.8038	89.9973	-458.2	36	1922	14.3	8.1+	0	2.5+	1	1.2-	0	0.30+	0	2.03+	1	6.68+	1
1280	LPC	0000	40.8038	89.9982	-459.5	36	1914	16.9	7.9+	0	2.5+	1	1.2-	0	0.32+	1	2.04+	1	6.35+	0
1281	LPC	0000	40.8039	89.9989	-460.7	41	1859	16.9	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.08+	1	6.15+	0
1282	LPC	0000	40.8039	89.9996	-461.2	44	1824	16.9	7.3-	0	2.6+	1	1.2-	0	0.35+	1	2.09+	1	5.94+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1283	LPC	0000	40.8039	90.0005	-460.2	38	2045	16.9	7.2- 0	2.5+ 1	1.2- 0	0.34+ 1	1.99+ 1	5.81+ 0
1284	LPC	0000	40.8039	90.0014	-462.2	29	1924	16.9	7.5+ 0	2.2+ 0	1.2- 0	0.29+ 0	1.76+ 0	6.07+ 0
1285	LPC	0000	40.8039	90.0021	-463.0	36	1723	16.9	7.9+ 0	1.8- 0	1.3+ 0	0.23- 0	1.42- 0	6.08+ 0
1286	LPC	0000	40.8040	90.0030	-462.5	38	2010	16.9	8.1+ 0	1.7- 0	1.4+ 0	0.20- 1	1.21- 0	5.97+ 0
1287	LPC	0000	40.8040	90.0037	-462.7	35	1773	16.9	8.1+ 0	1.6- 0	1.4+ 1	0.19- 1	1.09- 1	5.66- 0
1288	LPC	0000	40.8040	90.0045	-464.6	41	2058	16.9	8.2+ 1	1.7- 0	1.5+ 1	0.20- 1	1.11- 1	5.41- 0
1289	LPC	0000	40.8040	90.0054	-466.6	41	1852	16.6	8.1+ 0	1.9- 0	1.5+ 1	0.23- 0	1.23- 0	5.35- 0
1290	LPC	0000	40.8040	90.0061	-467.1	31	2009	16.6	8.3+ 1	1.9- 0	1.5+ 1	0.22- 0	1.23- 0	5.50- 0
1291	LPC	0000	40.8040	90.0068	-467.9	37	2043	16.6	8.8+ 1	1.8- 0	1.5+ 1	0.20- 1	1.19- 1	5.94+ 0
1292	LPC	0000	40.8041	90.0075	-469.4	37	1900	16.6	9.0+ 2	1.6- 0	1.5+ 1	0.18- 1	1.13- 1	6.21+ 0
1293	LPC	0000	40.8041	90.0083	-471.1	23	2128	16.6	9.2+ 2	1.5- 1	1.5+ 1	0.16- 1	1.01- 1	6.31+ 0
1294	LPC	0000	40.8041	90.0090	-472.4	47	2113	16.6	8.9+ 1	1.4- 1	1.4+ 1	0.16- 1	0.98- 1	6.22+ 0
1295	LPC	0000	40.8041	90.0097	-473.6	32	1914	16.6	8.5+ 1	1.4- 1	1.4+ 1	0.17- 1	1.01- 1	5.88+ 0
1296	LPC	0000	40.8040	90.0106	-473.4	34	1965	16.6	8.0+ 0	1.6- 0	1.4+ 1	0.19- 1	1.09- 1	5.59- 0
1297	LPC	0000	40.8040	90.0113	-475.8	26	1893	16.6	7.6+ 0	1.8- 0	1.4+ 0	0.23- 0	1.27- 0	5.43- 0
1298	LPC	0000	40.8040	90.0122	-478.5	40	1987	16.3	7.5+ 0	2.0+ 0	1.4+ 0	0.27+ 0	1.46- 0	5.36- 0
1299	LPC	0000	40.8041	90.0131	-478.5	45	2030	16.3	7.5+ 0	2.2+ 0	1.3+ 0	0.30+ 0	1.66+ 0	5.54- 0
1300	LPC	0000	40.8039	90.0138	-479.0	34	1863	16.3	7.4+ 0	2.3+ 1	1.3+ 0	0.31+ 0	1.77+ 0	5.71- 0
1301	LPC	0000	40.8040	90.0147	-481.3	36	1858	16.3	7.3- 0	2.2+ 0	1.3+ 0	0.30+ 0	1.67+ 0	5.63- 0
1302	LPC	0000	40.8038	90.0155	-481.5	34	2009	16.3	7.1- 0	2.0+ 0	1.3- 0	0.28+ 0	1.55+ 0	5.56- 0
1303	LPC	0000	40.8039	90.0162	-482.9	31	1964	16.3	6.8- 0	1.8- 0	1.3- 0	0.27+ 0	1.42- 0	5.29- 0
1304	LPC	0000	40.8039	90.0169	-484.2	46	1852	16.3	6.7- 0	1.7- 0	1.3+ 0	0.25- 0	1.28- 0	5.14- 0
1305	LPC	0000	40.8039	90.0176	-485.7	36	1835	16.3	6.8- 0	1.6- 0	1.3+ 0	0.24- 0	1.27- 0	5.30- 0
1306	LPC	0000	40.8039	90.0183	-486.7	35	1878	16.3	7.1- 0	1.6- 0	1.3- 0	0.23- 0	1.28- 0	5.57- 0
1307	LPC	0000	40.8039	90.0192	-485.7	36	1972	16.7	7.5+ 0	1.6- 0	1.3- 0	0.21- 0	1.26- 0	5.89+ 0
1308	LPC	0000	40.8039	90.0200	-489.9	37	1944	16.7	7.8+ 0	1.7- 0	1.3+ 0	0.22- 0	1.29- 0	6.00+ 0
1309	LPC	0000	40.8040	90.0207	-491.4	31	1900	16.7	7.8+ 0	1.8- 0	1.3+ 0	0.23- 0	1.37- 0	5.94+ 0
1310	LPC	0000	40.8040	90.0214	-492.2	37	1883	16.7	7.5+ 0	1.9- 0	1.3+ 0	0.25- 0	1.38- 0	5.60- 0
1311	LPC	0000	40.8040	90.0223	-493.2	40	1978	16.7	7.3- 0	2.0+ 0	1.4+ 0	0.27+ 0	1.47- 0	5.40- 0
1312	LPC	0000	40.8040	90.0232	-493.7	34	1916	16.7	7.3- 0	2.0+ 0	1.3+ 0	0.28+ 0	1.52+ 0	5.47- 0
1313	LPC	0000	40.8042	90.0239	-494.7	45	1674	16.7	7.3- 0	2.0+ 0	1.4+ 0	0.27+ 0	1.45- 0	5.41- 0
1314	LPC	0000	40.8042	90.0248	-497.4	24	1814	16.7	7.6+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.49- 0	5.67- 0
1315	LPC	0000	40.8042	90.0255	-497.9	27	1662	16.7	7.5+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.45- 0	5.63- 0
1316	LPC	0000	40.8042	90.0264	-499.9	38	1779	16.6	7.3- 0	2.0+ 0	1.3+ 0	0.27+ 0	1.46- 0	5.39- 0
1317	LPC	0000	40.8044	90.0272	-501.4	36	1768	16.6	7.2- 0	2.0+ 0	1.4+ 0	0.27+ 0	1.45- 0	5.33- 0
1318	LPC	0000	40.8044	90.0279	-502.3	33	1740	16.6	7.0- 0	1.8- 0	1.4+ 0	0.26- 0	1.30- 0	5.05- 1
1319	LPC	0000	40.8044	90.0286	-504.0	53	1795	16.6	7.0- 0	1.6- 0	1.4+ 0	0.23- 0	1.16- 1	5.03- 1
1320	LPC	0000	40.8044	90.0293	-504.5	35	1871	16.6	6.9- 0	1.4- 1	1.4+ 0	0.21- 0	1.03- 1	4.97- 1
1321	LPC	0000	40.8045	90.0302	-505.0	33	1693	16.6	6.6- 1	1.4- 1	1.4+ 0	0.21- 1	1.00- 1	4.83- 1
1322	LPC	0000	40.8046	90.0309	-505.8	34	1823	16.6	6.3- 1	1.4- 1	1.3+ 0	0.23- 0	1.08- 1	4.70- 1
1323	LPC	0000	40.8046	90.0317	-507.6	46	1841	16.6	5.9- 1	1.5- 1	1.3+ 0	0.26- 0	1.15- 1	4.42- 1
1324	LPC	0000	40.8047	90.0324	-508.1	33	1717	16.6	5.8- 1	1.5- 1	1.3+ 0	0.26+ 0	1.14- 1	4.32- 2
1325	LPC	0000	40.8048	90.0331	-509.6	42	1774	13.6	6.0- 1	1.4- 1	1.4+ 0	0.24- 0	1.04- 1	4.37- 1
1326	LPC	0000	40.8050	90.0338	-510.2	35	1648	13.6	6.3- 1	1.4- 1	1.4+ 0	0.21- 0	0.96- 1	4.50- 1
1327	LPC	0000	40.8050	90.0345	-510.7	43	1842	13.6	6.7- 0	1.3- 1	1.4+ 0	0.19- 1	0.91- 1	4.72- 1
1328	LPC	0000	40.8051	90.0352	-511.5	38	1774	13.6	7.0- 0	1.3- 1	1.4+ 0	0.18- 1	0.89- 1	4.98- 1
1329	LPC	0000	40.8053	90.0360	-512.6	33	1809	13.6	7.1- 0	1.5- 1	1.4+ 0	0.21- 1	1.06- 1	5.12- 0
1330	LPC	0000	40.8053	90.0369	-513.3	32	1846	13.6	7.2- 0	1.7- 0	1.3+ 0	0.23- 0	1.25- 0	5.36- 0
1331	LPC	0000	40.8055	90.0378	-515.1	31	1747	13.6	7.4- 0	2.0+ 0	1.3- 0	0.27+ 0	1.52+ 0	5.75- 0
1332	LPC	0000	40.8055	90.0385	-515.6	25	1940	13.6	7.4+ 0	2.3+ 1	1.2- 0	0.31+ 0	1.83+ 1	5.92+ 0
1333	LPC	0000	40.8056	90.0394	-516.9	45	1974	13.6	7.6+ 0	2.4+ 1	1.2- 0	0.31+ 0	1.90+ 1	6.14+ 0
1334	LPC	0000	40.8057	90.0401	-517.2	24	1927	15.1	7.6+ 0	2.3+ 0	1.2- 0	0.30+ 0	1.80+ 0	6.10+ 0
1335	LPC	0000	40.8058	90.0410	-518.4	31	1638	15.1	7.3- 0	1.9+ 0	1.3- 0	0.26+ 0	1.51+ 0	5.73- 0
1336	LPC	0000	40.8058	90.0417	-519.2	37	1946	15.1	7.0- 0	1.7- 0	1.3+ 0	0.24- 0	1.30- 0	5.43- 0
1337	LPC	0000	40.8058	90.0424	-520.2	34	1628	15.1	6.6- 0	1.6- 0	1.3+ 0	0.24- 0	1.22- 0	5.11- 0
1338	LPC	0000	40.8059	90.0433	-521.2	34	1724	15.1	6.4- 1	1.6- 0	1.3+ 0	0.26- 0	1.27- 0	4.95- 1
1339	LPC	0000	40.8059	90.0441	-520.2	35	1712	15.1	6.4- 1	1.9- 0	1.3+ 0	0.29+ 0	1.43- 0	4.91- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1340	LPC	0000	40.8059	90.0450	-524.7	35	1781	15.1	6.6- 1	1.9- 0	1.3+ 0	0.29+ 0	1.43- 0	4.98- 1
1341	LPC	0000	40.8058	90.0457	-525.4	34	1724	15.1	6.8- 0	1.8- 0	1.3+ 0	0.27+ 0	1.37- 0	5.09- 0
1342	LPC	0000	40.8058	90.0466	-527.1	25	1758	15.1	6.9- 0	1.8- 0	1.3+ 0	0.26- 0	1.32- 0	5.15- 0
1343	LPC	0000	40.8058	90.0473	-529.3	26	1710	16.6	7.1- 0	1.7- 0	1.3+ 0	0.23- 0	1.24- 0	5.34- 0
1344	LPC	0000	40.8057	90.0480	-530.8	37	1709	16.6	7.0- 0	1.7- 0	1.3+ 0	0.24- 0	1.27- 0	5.42- 0
1345	LPC	0000	40.8057	90.0489	-531.3	41	1708	16.6	7.0- 0	1.8- 0	1.3- 0	0.25- 0	1.40- 0	5.58- 0
1346	LPC	0000	40.8057	90.0496	-532.3	28	1741	16.6	7.2- 0	1.8- 0	1.2- 0	0.25- 0	1.44- 0	5.80+ 0
1347	LPC	0000	40.8056	90.0504	-534.7	36	1734	16.6	7.3- 0	2.0+ 0	1.2- 0	0.27+ 0	1.58+ 0	5.89+ 0
1348	LPC	0000	40.8056	90.0511	-538.2	28	1853	16.6	7.5+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.72+ 0	6.12+ 0
1349	LPC	0000	40.8055	90.0518	-540.0	50	1871	16.6	7.6+ 0	2.2+ 0	1.2- 0	0.29+ 0	1.73+ 0	6.08+ 0
1350	LPC	0000	40.8055	90.0525	-541.5	48	1825	16.6	7.2- 0	2.3+ 1	1.2- 0	0.32+ 1	1.91+ 1	5.90+ 0
1351	LPC	0000	40.8056	90.0532	-542.2	32	1890	16.6	7.0- 0	2.4+ 1	1.2- 0	0.35+ 1	2.01+ 1	5.71- 0
1352	LPC	0000	40.8056	90.0540	-543.4	44	1829	17.0	6.5- 1	2.5+ 1	1.2- 0	0.39+ 2	2.09+ 1	5.37- 0
1353	LPC	0000	40.8056	90.0549	-545.1	31	1797	17.0	6.2- 1	2.6+ 1	1.2- 0	0.43+ 2	2.21+ 2	5.18- 0
1354	LPC	0000	40.8056	90.0556	-545.9	22	1780	17.0	6.1- 1	2.6+ 1	1.2- 0	0.43+ 2	2.18+ 2	5.07- 0
1355	LPC	0000	40.8055	90.0565	-547.9	44	1888	17.0	6.1- 1	2.5+ 1	1.2- 0	0.41+ 2	2.04+ 1	4.97- 1
1356	LPC	0000	40.8055	90.0574	-548.9	41	1832	17.0	6.2- 1	2.3+ 0	1.3- 0	0.37+ 1	1.80+ 0	4.87- 1
1357	LPC	0000	40.8055	90.0581	-550.5	37	1849	17.0	6.3- 1	2.1+ 0	1.3+ 0	0.33+ 1	1.56+ 0	4.71- 1
1358	LPC	0000	40.8054	90.0590	-551.0	31	1842	17.0	6.5- 1	1.8- 0	1.4+ 0	0.28+ 0	1.32- 0	4.67- 1
1359	LPC	0000	40.8054	90.0597	-549.5	31	1759	17.0	6.7- 0	1.6- 0	1.4+ 1	0.24- 0	1.12- 1	4.65- 1
1360	LPC	0000	40.8053	90.0606	-551.0	38	1885	17.0	7.1- 0	1.5- 1	1.5+ 1	0.21- 0	1.03- 1	4.84- 1
1361	LPC	0000	40.8053	90.0614	-550.0	46	1799	18.2	7.5+ 0	1.5- 1	1.5+ 1	0.20- 1	1.02- 1	5.13- 0
1362	LPC	0000	40.8054	90.0621	-550.3	34	1801	18.2	7.6+ 0	1.6- 0	1.4+ 1	0.21- 0	1.12- 1	5.31- 0
1363	LPC	0000	40.8054	90.0630	-552.7	31	1862	18.2	7.7+ 0	1.8- 0	1.4+ 0	0.23- 0	1.32- 0	5.62- 0
1364	LPC	0000	40.8054	90.0637	-553.7	24	1926	18.2	7.6+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.44- 0	5.72- 0
1365	LPC	0000	40.8054	90.0644	-557.2	35	1912	18.2	7.7+ 0	2.0+ 0	1.3+ 0	0.25- 0	1.46- 0	5.74- 0
1366	LPC	0000	40.8054	90.0651	-558.7	25	1861	18.2	8.1+ 0	1.8- 0	1.4+ 0	0.23- 0	1.36- 0	5.94+ 0
1367	LPC	0000	40.8054	90.0659	-560.2	29	1878	18.2	8.2+ 1	1.7- 0	1.4+ 0	0.21- 0	1.24- 0	5.89+ 0
1368	LPC	0000	40.8055	90.0666	-561.3	28	1992	18.2	8.3+ 1	1.6- 0	1.4+ 0	0.20- 1	1.16- 1	5.91+ 0
1369	LPC	0000	40.8053	90.0673	-562.6	46	1932	18.2	8.0+ 0	1.5- 1	1.4+ 0	0.19- 1	1.13- 1	5.82+ 0
1370	LPC	0000	40.8054	90.0680	-562.8	47	1764	20.7	7.4- 0	1.6- 0	1.3+ 0	0.22- 0	1.20- 0	5.50- 0
1371	LPC	0000	40.8054	90.0687	-562.8	39	1870	20.7	7.0- 0	1.7- 0	1.3+ 0	0.24- 0	1.26- 0	5.37- 0
1372	LPC	0000	40.8053	90.0695	-562.8	35	1923	20.7	6.7- 0	1.7- 0	1.3+ 0	0.26- 0	1.31- 0	5.10- 0
1373	LPC	0000	40.8053	90.0702	-563.0	35	1729	20.7	6.9- 0	1.8- 0	1.4+ 0	0.26- 0	1.31- 0	5.07- 0
1374	LPC	0000	40.8052	90.0709	-563.5	38	1910	20.7	7.0- 0	1.8- 0	1.4+ 0	0.26- 0	1.29- 0	5.05- 1
1375	LPC	0000	40.8052	90.0716	-562.2	45	1801	20.7	7.1- 0	1.7- 0	1.4+ 0	0.24- 0	1.21- 0	4.99- 1
1376	LPC	0000	40.8052	90.0724	-563.5	38	2049	20.7	7.4+ 0	1.8- 0	1.4+ 0	0.24- 0	1.29- 0	5.29- 0
1377	LPC	0000	40.8051	90.0729	-562.2	41	1746	20.7	7.3- 0	1.9- 0	1.4+ 0	0.26- 0	1.38- 0	5.35- 0
1378	LPC	0000	40.8051	90.0738	-562.0	40	1826	20.7	7.6+ 0	1.9- 0	1.3+ 0	0.25- 0	1.42- 0	5.64- 0
1379	LPC	0000	40.8051	90.0745	-561.1	39	1899	18.1	7.8+ 0	2.1+ 0	1.3+ 0	0.26+ 0	1.55+ 0	5.89+ 0
1380	LPC	0000	40.8050	90.0752	-560.4	32	1995	18.1	7.8+ 0	2.1+ 0	1.3+ 0	0.27+ 0	1.58+ 0	5.79+ 0
1381	LPC	0000	40.8050	90.0760	-560.4	33	1974	18.1	7.9+ 0	2.2+ 0	1.3+ 0	0.28+ 0	1.65+ 0	5.97+ 0
1382	LPC	0000	40.8050	90.0769	-559.9	32	1809	18.1	7.9+ 0	2.3+ 1	1.3+ 0	0.29+ 0	1.77+ 0	6.10+ 0
1383	LPC	0000	40.8050	90.0776	-559.1	38	1926	18.1	7.8+ 0	2.3+ 1	1.2- 0	0.29+ 0	1.84+ 1	6.25+ 0
1384	LPC	0000	40.8051	90.0785	-558.6	33	1749	18.1	7.8+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.77+ 0	6.54+ 1
1385	LPC	0000	40.8051	90.0792	-557.3	29	1797	18.1	7.7+ 0	1.8- 0	1.2- 0	0.23- 0	1.52+ 0	6.30+ 1
1386	LPC	0000	40.8051	90.0799	-556.5	35	1636	18.1	7.4+ 0	1.6- 1	1.2- 0	0.21- 0	1.30- 0	6.23+ 0
1387	LPC	0000	40.8051	90.0808	-554.8	29	1716	18.1	7.2- 0	1.3- 1	1.2- 0	0.19- 1	1.10- 1	5.91+ 0
1388	LPC	0000	40.8051	90.0815	-554.0	37	1719	16.5	6.8- 0	1.3- 1	1.3- 0	0.20- 1	1.04- 1	5.34- 0
1389	LPC	0000	40.8052	90.0824	-552.8	35	1686	16.5	6.7- 0	1.5- 1	1.3+ 0	0.23- 0	1.16- 1	5.12- 0
1390	LPC	0000	40.8052	90.0832	-551.5	46	1826	16.5	6.7- 0	1.7- 0	1.3+ 0	0.25- 0	1.23- 0	5.00- 1
1391	LPS	0000	40.8052	90.0839	-550.8	32	1770	16.5	6.7- 0	1.8- 0	1.4+ 0	0.27+ 0	1.31- 0	4.88- 0
1392	LPS	0000	40.8052	90.0846	-551.5	23	1974	16.5	7.0- 0	1.9+ 0	1.4+ 0	0.27+ 0	1.37- 0	5.11- 0
1393	LPS	0000	40.8052	90.0853	-548.3	30	1708	16.5	7.0- 0	1.8- 0	1.4+ 0	0.25- 0	1.32- 0	5.16- 0
1394	LPS	0000	40.8052	90.0860	-546.3	41	1839	16.5	7.0- 0	1.8- 0	1.4+ 0	0.26- 0	1.34- 0	5.16- 0
1395	LPS	0000	40.8053	90.0868	-544.8	30	1680	16.5	7.1- 0	1.8- 0	1.3+ 0	0.26- 0	1.39- 0	5.39- 0
1396	LPS	0000	40.8053	90.0875	-543.5	27	1791	16.5	6.8- 0	1.8- 0	1.3+ 0	0.27+ 0	1.40- 0	5.17- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1397	LPS	0000	40.8053	90.0882	-542.5	40	1732	18.9	6.6- 0	1.9+ 0	1.3+ 0	0.28+ 0	1.43- 0	5.01- 0
1398	LPS	0000	40.8053	90.0889	-539.8	36	1775	18.9	6.5- 0	1.8- 0	1.3+ 0	0.27+ 0	1.33- 0	4.96- 0
1399	LPS	0000	40.8053	90.0896	-538.5	28	1709	18.9	6.2- 1	1.6- 0	1.3+ 0	0.26- 0	1.22- 0	4.69- 1
1400	LPS	0000	40.8053	90.0905	-536.8	34	1625	18.9	6.5- 0	1.6- 0	1.3+ 0	0.24- 0	1.20- 0	4.96- 0
1401	LPS	0000	40.8054	90.0913	-535.0	25	1559	18.9	6.5- 0	1.6- 0	1.2- 0	0.24- 0	1.26- 0	5.21- 0
1402	LPS	0000	40.8054	90.0922	-534.3	40	1626	18.9	6.7- 0	1.7- 0	1.2- 0	0.25- 0	1.42- 0	5.62+ 0
1403	LPS	0000	40.8054	90.0929	-533.5	33	1753	18.9	7.0- 0	1.8- 0	1.1- 1	0.26+ 0	1.60+ 0	6.12+ 0
1404	LPS	0000	40.8054	90.0938	-531.0	43	1617	18.9	7.1- 0	1.9+ 0	1.2- 1	0.27+ 0	1.66+ 0	6.11+ 0
1405	LPS	0000	40.8054	90.0945	-529.8	23	1768	18.9	7.6+ 0	1.9+ 0	1.3- 0	0.25- 0	1.49+ 0	6.03+ 0
1406	LPS	0000	40.8055	90.0954	-528.0	38	1929	17.1	7.7+ 0	1.8- 0	1.4+ 0	0.24- 0	1.35- 0	5.58- 0
1407	LPS	0000	40.8055	90.0961	-526.8	35	1982	17.1	7.9+ 0	1.9+ 0	1.5+ 1	0.23- 0	1.25- 0	5.33- 0
1408	LPS	0000	40.8055	90.0968	-525.0	42	2022	17.1	7.9+ 0	1.9+ 0	1.5+ 1	0.24- 0	1.25- 0	5.23- 0
1409	LPS	0000	40.8056	90.0976	-523.8	47	1889	17.1	7.5+ 0	2.1+ 0	1.5+ 1	0.29+ 0	1.43- 0	5.02- 0
1410	LPS	0000	40.8057	90.0985	-521.5	39	1995	17.1	7.5+ 0	2.1+ 0	1.4+ 1	0.29+ 0	1.49+ 0	5.20- 0
1411	LPS	0000	40.8058	90.0992	-520.5	32	1764	17.1	7.2- 0	2.0+ 0	1.4+ 0	0.28+ 0	1.47+ 0	5.24- 0
1412	LPS	0000	40.8058	90.0999	-518.9	40	1852	17.1	7.3+ 0	1.8- 0	1.4+ 0	0.25- 0	1.33- 0	5.26- 0
1413	LPS	0000	40.8060	90.1006	-517.9	34	1886	17.1	7.5+ 0	1.6- 0	1.4+ 0	0.21- 0	1.14- 0	5.42- 0
1414	LPS	0000	40.8060	90.1015	-516.4	26	1833	17.1	7.4+ 0	1.6- 0	1.4+ 0	0.21- 0	1.14- 0	5.35- 0
1415	LPS	0000	40.8060	90.1024	-512.6	24	1856	15.1	7.2+ 0	1.7- 0	1.4+ 0	0.24- 0	1.26- 0	5.26- 0
1416	LPS	0000	40.8061	90.1031	-511.4	44	1780	15.1	6.7- 0	1.9+ 0	1.3+ 0	0.28+ 0	1.44- 0	5.21- 0
1417	LPS	0000	40.8062	90.1040	-509.6	37	1593	15.1	6.4- 0	1.9+ 0	1.2- 0	0.30+ 0	1.53+ 0	5.15- 0
1418	LPS	0000	40.8062	90.1048	-506.6	33	1642	15.1	6.1- 1	1.8- 0	1.2- 0	0.29+ 0	1.47+ 0	5.03- 0
1419	LPS	0000	40.8062	90.1057	-505.9	42	1592	15.1	6.1- 1	1.6- 0	1.2- 0	0.26- 0	1.27- 0	4.96- 0
1420	LPS	0000	40.8063	90.1064	-504.9	42	1767	15.1	6.2- 1	1.4- 1	1.3- 0	0.23- 0	1.11- 1	4.84- 1
1421	LPS	0000	40.8061	90.1071	-503.9	39	1644	15.1	6.5- 0	1.4- 1	1.3+ 0	0.22- 0	1.08- 1	4.93- 0
1422	LPS	0000	40.8062	90.1080	-501.5	31	1733	15.1	7.0- 0	1.5- 0	1.3+ 0	0.22- 0	1.14- 0	5.21- 0
1423	LPS	0000	40.8062	90.1087	-501.0	25	1917	15.1	7.4+ 0	1.7- 0	1.4+ 0	0.23- 0	1.25- 0	5.39- 0
1424	LPS	0000	40.8061	90.1094	-499.3	28	1903	15.8	7.6+ 0	1.8- 0	1.3+ 0	0.24- 0	1.37- 0	5.66+ 0
1425	LPS	0000	40.8061	90.1102	-498.3	48	1984	15.8	7.5+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.51+ 0	5.64+ 0
1426	LPS	0000	40.8060	90.1111	-495.9	28	1844	15.8	7.3+ 0	2.1+ 0	1.3+ 0	0.29+ 0	1.60+ 0	5.56- 0
1427	LPS	0000	40.8060	90.1118	-493.9	46	1840	15.8	7.5+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.62+ 0	5.70+ 0
1428	LPS	0000	40.8060	90.1125	-494.7	37	1810	15.8	7.6+ 0	2.1+ 0	1.4+ 0	0.28+ 0	1.54+ 0	5.60+ 0
1429	LPS	0000	40.8059	90.1132	-493.9	29	1976	15.8	7.8+ 0	2.0+ 0	1.4+ 0	0.25- 0	1.42- 0	5.62+ 0
1430	LPS	0000	40.8059	90.1140	-492.7	25	1959	15.8	7.7+ 0	1.9+ 0	1.4+ 1	0.24- 0	1.32- 0	5.41- 0
1431	LPS	0000	40.8059	90.1147	-491.4	34	1850	15.8	7.2+ 0	2.0+ 0	1.4+ 1	0.28+ 0	1.39- 0	5.04- 0
1432	LPS	0000	40.8059	90.1154	-489.4	29	1880	15.8	7.0- 0	2.2+ 0	1.4+ 1	0.32+ 0	1.54+ 0	4.90- 0
1433	LPS	0000	40.8059	90.1161	-488.9	38	2041	17.0	6.8- 0	2.3+ 1	1.4+ 1	0.34+ 1	1.62+ 0	4.78- 1
1434	LPS	0000	40.8060	90.1168	-488.4	34	1958	17.0	6.8- 0	2.4+ 1	1.4+ 1	0.35+ 1	1.70+ 0	4.80- 1
1435	LPC	0000	40.8060	90.1176	-487.6	34	2068	17.0	6.9- 0	2.3+ 1	1.4+ 0	0.34+ 1	1.67+ 0	4.97- 1
1436	LPC	0000	40.8060	90.1183	-487.6	41	1910	17.0	6.9- 0	2.1+ 0	1.4+ 0	0.31+ 0	1.58+ 0	5.07- 0
1437	LPC	0000	40.8060	90.1190	-486.3	34	2013	17.0	6.8- 0	2.1+ 0	1.3+ 0	0.31+ 0	1.57+ 0	5.10- 0
1438	LPC	0000	40.8060	90.1197	-486.1	36	2047	17.0	6.9- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.54+ 0	5.34- 0
1439	LPC	0000	40.8061	90.1204	-485.8	36	1804	17.0	6.9- 0	1.9- 0	1.2- 0	0.28+ 0	1.54+ 0	5.54- 0
1440	LPC	0000	40.8061	90.1212	-485.6	42	1928	17.0	7.2- 0	2.0+ 0	1.2- 0	0.28+ 0	1.63+ 0	5.92+ 0
1441	LPC	0000	40.8061	90.1219	-484.8	48	1891	17.0	7.7+ 0	2.1+ 0	1.2- 1	0.27+ 0	1.79+ 0	6.59+ 1
1442	LPC	0000	40.8061	90.1226	-485.6	32	1700	14.2	8.1+ 0	2.2+ 0	1.2- 0	0.27+ 0	1.86+ 1	6.92+ 1
1443	LPC	0000	40.8061	90.1233	-484.3	36	2079	14.2	8.8+ 1	2.4+ 1	1.2- 0	0.28+ 0	2.02+ 1	7.24+ 2
1444	LPC	0000	40.8061	90.1240	-484.1	38	2134	14.2	9.0+ 2	2.6+ 1	1.3- 0	0.29+ 0	2.07+ 1	7.13+ 1
1445	LPC	0000	40.8062	90.1249	-483.8	28	2193	14.2	9.0+ 2	2.7+ 2	1.4+ 0	0.30+ 0	2.01+ 1	6.67+ 1
1446	LPC	0000	40.8062	90.1257	-483.8	37	1929	14.2	8.7+ 1	2.8+ 2	1.4+ 0	0.32+ 1	2.06+ 1	6.36+ 0
1447	LPC	0000	40.8062	90.1264	-483.3	34	2118	14.2	8.3+ 1	2.8+ 2	1.4+ 0	0.33+ 1	1.97+ 1	5.94+ 0
1448	LPC	0000	40.8062	90.1273	-483.6	30	1958	14.2	8.1+ 0	2.7+ 2	1.4+ 0	0.33+ 1	1.92+ 1	5.75- 0
1449	LPC	0000	40.8062	90.1280	-482.1	41	1892	14.2	7.7+ 0	2.5+ 1	1.4+ 0	0.33+ 1	1.79+ 0	5.45- 0
1450	LPC	0000	40.8063	90.1289	-482.1	33	1907	14.2	7.3- 0	2.3+ 1	1.4+ 0	0.31+ 0	1.62+ 0	5.17- 0
1451	LPC	0000	40.8063	90.1296	-482.8	42	1828	15.2	6.9- 0	2.0+ 0	1.4+ 0	0.29+ 0	1.45- 0	4.92- 1
1452	LPC	0000	40.8063	90.1303	-482.6	46	1657	15.2	6.4- 1	1.8- 0	1.4+ 0	0.28+ 0	1.31- 0	4.68- 1
1453	LPC	0000	40.8063	90.1312	-482.8	46	1769	15.2	6.3- 1	1.8- 0	1.3- 0	0.28+ 0	1.37- 0	4.90- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1454	LPC	0000	40.8063	90.1320	-482.6	26	1638	15.2	6.1-	1	1.8-	0	1.2-	0	0.30+	0	1.54+	0	5.15-	0
1455	LPC	0000	40.8063	90.1327	-483.1	23	1619	15.2	5.8-	1	2.0+	0	1.1-	1	0.35+	1	1.87+	1	5.38-	0
1456	LPC	0000	40.8064	90.1336	-483.1	22	1581	15.2	5.8-	2	2.2+	0	1.0-	2	0.38+	2	2.16+	2	5.72-	0
1457	LPC	0000	40.8064	90.1343	-483.1	42	1583	15.2	5.7-	2	2.2+	0	1.0-	2	0.38+	1	2.14+	2	5.70-	0
1458	LPC	0000	40.8064	90.1350	-483.3	33	1579	15.2	6.0-	1	2.0+	0	1.0-	2	0.33+	1	1.93+	1	5.81+	0
1459	LPS	0000	40.8064	90.1359	-483.1	30	1676	15.2	6.6-	0	1.7-	0	1.1-	1	0.26-	0	1.56+	0	6.06+	0
1460	LPS	0000	40.8064	90.1366	-483.7	42	1748	17.1	7.0-	0	1.5-	0	1.2-	1	0.22-	0	1.31-	0	5.99+	0
1461	LPS	0000	40.8065	90.1374	-483.5	40	1747	17.1	7.3+	0	1.5-	0	1.2-	0	0.21-	0	1.24-	0	5.83+	0
1462	LPS	0000	40.8065	90.1381	-483.5	38	1780	17.1	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.60-	0
1463	LPS	0000	40.8065	90.1390	-483.5	43	1919	17.1	7.3+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.33-	0
1464	LPS	0000	40.8065	90.1397	-483.5	49	1853	17.1	7.2-	0	1.9+	0	1.4+	0	0.26-	0	1.35-	0	5.20-	0
1465	LPS	0000	40.8065	90.1404	-482.7	25	1745	17.1	7.2-	0	1.9+	0	1.4+	0	0.26+	0	1.40-	0	5.30-	0
1466	LPS	0000	40.8065	90.1411	-482.5	56	1821	17.1	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.62+	0	5.47-	0
1467	LPS	0000	40.8066	90.1419	-482.2	29	1674	17.1	7.2-	0	2.2+	0	1.2-	0	0.30+	0	1.75+	0	5.78+	0
1468	LPS	0000	40.8066	90.1426	-481.7	28	1849	17.1	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.89+	1	6.15+	0
1469	LPS	0000	40.8066	90.1433	-481.0	29	1783	16.8	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.13+	0
1470	LPS	0000	40.8066	90.1442	-481.0	33	1860	16.8	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.69+	0	5.99+	0
1471	LPS	0000	40.8066	90.1451	-480.2	38	1861	16.8	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.49+	0	5.75+	0
1472	LPS	0000	40.8067	90.1458	-480.0	36	1841	16.8	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.56-	0
1473	LPS	0000	40.8067	90.1467	-479.5	37	1885	16.8	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.55-	0
1474	LPS	0000	40.8067	90.1476	-479.4	38	1806	16.8	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.31-	0	5.52-	0
1475	LPS	0000	40.8067	90.1483	-476.7	41	1826	16.8	6.8-	0	1.8-	0	1.2-	0	0.26+	0	1.46+	0	5.58-	0
1476	LPS	0000	40.8067	90.1492	-475.7	47	1781	16.8	6.7-	0	1.8-	0	1.2-	1	0.27+	0	1.54+	0	5.79+	0
1477	LPS	0000	40.8067	90.1500	-473.5	30	1707	16.8	6.8-	0	1.7-	0	1.1-	1	0.26-	0	1.58+	0	6.20+	0
1478	LPS	0000	40.8068	90.1507	-474.0	38	1631	15.6	6.9-	0	1.6-	0	1.0-	2	0.23-	0	1.54+	0	6.67+	1
1479	LPS	0000	40.8068	90.1514	-472.5	33	1611	15.6	7.2-	0	1.5-	0	1.0-	2	0.21-	0	1.48+	0	7.02+	1
1480	LPS	0000	40.8068	90.1521	-471.1	35	1678	15.6	7.1-	0	1.6-	0	1.0-	2	0.23-	0	1.54+	0	6.79+	1
1481	LPS	0000	40.8068	90.1528	-469.9	34	1710	15.6	7.0-	0	1.8-	0	1.1-	1	0.26+	0	1.66+	0	6.32+	0
1482	LPS	0000	40.8068	90.1536	-467.1	27	1951	15.6	7.0-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	1	5.81+	0
1483	LPS	0000	40.8069	90.1543	-464.6	35	1880	15.6	6.9-	0	2.4+	1	1.3-	0	0.35+	1	1.88+	1	5.40-	0
1484	LPS	0000	40.8069	90.1550	-462.9	29	1911	15.6	6.9-	0	2.6+	2	1.3+	0	0.38+	2	1.96+	1	5.16-	0
1485	LPS	0000	40.8069	90.1557	-461.4	34	1970	15.6	7.1-	0	2.8+	2	1.4+	0	0.39+	2	2.01+	1	5.16-	0
1486	LPC	0000	40.8069	90.1566	-459.1	44	2099	15.6	7.3-	0	2.8+	2	1.4+	0	0.39+	2	2.09+	1	5.37-	0
1487	LPC	0000	40.8069	90.1573	-456.6	35	1984	16.3	7.5+	0	2.7+	2	1.3+	0	0.37+	1	2.05+	1	5.60-	0
1488	LPC	0000	40.8069	90.1581	-454.6	23	2207	16.3	7.8+	0	2.6+	1	1.3+	0	0.33+	1	1.95+	1	5.96+	0
1489	LPC	0000	40.8070	90.1588	-452.6	32	1859	16.3	7.7+	0	2.3+	1	1.3-	0	0.30+	0	1.80+	0	6.05+	0
1490	LPC	0000	40.8069	90.1597	-450.6	39	1842	16.3	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.90+	0
1491	LPC	0000	40.8069	90.1604	-447.9	29	1945	16.3	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.48-	0	5.75-	0
1492	LPC	0000	40.8069	90.1611	-446.1	35	1841	16.3	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.41-	0	5.50-	0
1493	LPC	0000	40.8069	90.1618	-444.0	34	1909	16.3	7.1-	0	1.9-	0	1.3+	0	0.26+	0	1.44-	0	5.45-	0
1494	LPC	0000	40.8069	90.1626	-441.3	35	1902	16.3	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.59-	0
1495	LPC	0000	40.8069	90.1633	-438.8	32	2001	16.3	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.69-	0
1496	LPC	0000	40.8069	90.1640	-435.3	33	1795	14.5	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.75+	0	5.96+	0
1497	LPC	0000	40.8069	90.1647	-431.5	39	1862	14.5	7.7+	0	2.2+	0	1.3-	0	0.29+	0	1.75+	0	6.11+	0
1498	LPC	0000	40.8069	90.1656	-427.8	39	1876	14.5	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.72+	0	6.18+	0
1499	LPC	0000	40.8069	90.1663	-421.8	30	1971	14.5	8.0+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	6.15+	0
1500	LPC	0000	40.8068	90.1670	-420.2	32	1949	14.5	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	5.86+	0
1501	LPC	0000	40.8068	90.1679	-419.7	41	1813	14.5	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.62+	0	5.55-	0
1502	LPC	0000	40.8068	90.1686	-418.4	38	2077	14.5	7.6+	0	2.4+	1	1.4+	1	0.31+	0	1.65+	0	5.27-	0
1503	LPC	0000	40.8068	90.1693	-415.9	42	2072	14.5	7.5+	0	2.5+	1	1.4+	1	0.33+	1	1.75+	0	5.27-	0
1504	LPC	0000	40.8068	90.1700	-413.7	32	1818	14.5	7.6+	0	2.5+	1	1.4+	0	0.33+	1	1.82+	1	5.53-	0
1505	LPC	0000	40.8068	90.1709	-411.7	40	2058	12.1	7.8+	0	2.5+	1	1.3+	0	0.31+	0	1.86+	1	5.91+	0
1506	LPC	0000	40.8068	90.1716	-410.8	41	1741	12.1	7.8+	0	2.4+	1	1.2-	0	0.31+	0	1.94+	1	6.33+	0
1507	LPC	0000	40.8069	90.1723	-409.1	35	1972	12.1	7.8+	0	2.4+	1	1.2-	0	0.31+	0	2.00+	1	6.47+	1
1508	LPC	0000	40.8069	90.1730	-406.8	38	1887	12.1	7.5+	0	2.4+	1	1.2-	0	0.32+	1	2.06+	1	6.34+	0
1509	LPC	0000	40.8070	90.1737	-405.4	33	1930	12.1	7.3-	0	2.5+	1	1.2-	0	0.35+	1	2.15+	2	6.20+	0
1510	LPC	0000	40.8070	90.1744	-403.4	37	1838	12.1	7.4+	0	2.5+	1	1.2-	0	0.33+	1	2.06+	1	6.18+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1511	LPC	0000	40.8071	90.1751	-402.2	44	1813	12.1	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.93+	1	6.24+	0
1512	LPC	0000	40.8071	90.1758	-401.4	23	1818	12.1	7.8+	0	2.1+	0	1.2-	0	0.28+	0	1.78+	0	6.46+	1
1513	LPC	0000	40.8071	90.1765	-400.9	29	1890	12.1	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.70+	0	6.70+	1
1514	LPC	0000	40.8071	90.1772	-400.4	34	1918	12.7	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.74+	0	6.66+	1
1515	LPC	0000	40.8072	90.1779	-398.9	30	1904	12.7	8.3+	1	2.2+	0	1.3-	0	0.26-	0	1.73+	0	6.63+	1
1516	LPC	0000	40.8072	90.1785	-400.2	37	1933	12.7	8.3+	1	2.2+	0	1.3-	0	0.27+	0	1.78+	0	6.60+	1
1517	LPC	0000	40.8072	90.1792	-398.9	38	1947	12.7	8.3+	1	2.1+	0	1.3-	0	0.26-	0	1.67+	0	6.43+	0
1518	LPC	0000	40.8072	90.1799	-401.9	39	1883	12.7	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.63+	0	6.30+	0
1519	LPC	0000	40.8072	90.1806	-403.2	39	1861	12.7	7.9+	0	2.2+	0	1.3-	0	0.28+	0	1.74+	0	6.18+	0
1520	LPC	0000	40.8072	90.1811	-405.3	34	1977	12.7	7.8+	0	2.3+	0	1.3+	0	0.29+	0	1.73+	0	5.97+	0
1521	LPC	0000	40.8072	90.1818	-405.8	35	2030	12.7	7.5+	0	2.4+	1	1.3-	0	0.32+	0	1.85+	1	5.83+	0
1522	LPC	0000	40.8072	90.1825	-408.6	34	1759	12.7	7.2-	0	2.3+	1	1.3-	0	0.32+	0	1.81+	1	5.68-	0
1523	LPC	0000	40.8072	90.1832	-409.8	42	1985	13.6	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.78+	0	5.66-	0
1524	LPC	0000	40.8072	90.1839	-413.6	44	1706	13.6	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.90+	1	5.73-	0
1525	LPC	0000	40.8071	90.1848	-415.6	32	1912	13.6	7.2-	0	2.5+	1	1.2-	0	0.35+	1	2.06+	1	5.96+	0
1526	LPC	0000	40.8071	90.1855	-419.0	32	1823	13.6	7.5+	0	2.6+	1	1.2-	1	0.35+	1	2.26+	2	6.53+	1
1527	LPC	0000	40.8071	90.1864	-421.7	30	1965	13.6	7.7+	0	2.6+	1	1.1-	1	0.34+	1	2.29+	2	6.73+	1
1528	LPC	0000	40.8071	90.1871	-425.5	34	1937	13.6	8.0+	0	2.5+	1	1.2-	1	0.31+	0	2.15+	2	6.95+	1
1529	LPC	0000	40.8071	90.1878	-429.5	45	1900	13.6	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.96+	1	7.00+	1
1530	LPC	0000	40.8071	90.1886	-433.5	32	1865	13.6	8.4+	1	2.3+	1	1.2-	0	0.28+	0	1.90+	1	6.81+	1
1531	LPC	0000	40.8071	90.1893	-436.9	37	2033	13.6	8.4+	1	2.3+	1	1.2-	0	0.28+	0	1.88+	1	6.75+	1
1532	LPC	0000	40.8071	90.1900	-441.6	47	2006	14.0	8.1+	0	2.5+	1	1.2-	0	0.30+	0	1.97+	1	6.53+	1
1533	LPC	0000	40.8071	90.1907	-451.1	36	1754	14.0	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.05+	1	6.38+	0
1534	LPC	0000	40.8071	90.1913	-454.6	27	1794	14.0	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.01+	1	6.08+	0
1535	LPC	0000	40.8069	90.1920	-459.4	31	1812	14.0	7.6+	0	2.5+	1	1.3-	0	0.34+	1	2.01+	1	5.99+	0
1536	LPC	0000	40.8069	90.1927	-464.3	37	2081	14.0	7.7+	0	2.4+	1	1.3+	0	0.32+	0	1.87+	1	5.94+	0
1537	LPC	0000	40.8069	90.1934	-468.5	28	1937	14.0	7.7+	0	2.3+	0	1.3+	0	0.30+	0	1.72+	0	5.82+	0
1538	LPC	0000	40.8068	90.1939	-472.8	36	1920	14.0	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.93+	0
1539	LPC	0000	40.8067	90.1946	-478.0	32	1781	14.0	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.84+	0
1540	LPC	0000	40.8067	90.1953	-482.2	34	1847	14.0	7.6+	0	1.9+	0	1.3-	0	0.26-	0	1.51+	0	5.89+	0
1541	LPC	0000	40.8067	90.1960	-486.4	32	1778	15.9	7.6+	0	2.0+	0	1.3-	0	0.26+	0	1.59+	0	6.04+	0
1542	LPC	0000	40.8067	90.1967	-491.2	47	1860	15.9	7.7+	0	2.2+	0	1.3-	0	0.29+	0	1.75+	0	6.08+	0
1543	LPC	0000	40.8067	90.1974	-495.9	27	2038	15.9	7.9+	0	2.3+	1	1.3-	0	0.29+	0	1.83+	1	6.27+	0
1544	LPC	0000	40.8067	90.1983	-501.2	30	1781	15.9	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.90+	1	6.34+	0
1545	LPC	0000	40.8067	90.1990	-504.8	28	1879	15.9	7.8+	0	2.4+	1	1.3-	0	0.30+	0	1.89+	1	6.22+	0
1546	LPC	0000	40.8067	90.1999	-507.8	36	1800	15.9	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.83+	1	6.17+	0
1547	LPC	0000	40.8067	90.2006	-512.8	31	1919	15.9	7.3-	0	2.3+	0	1.3-	0	0.31+	0	1.80+	0	5.84+	0
1548	LPC	0000	40.8067	90.2014	-516.6	39	1850	15.9	7.1-	0	2.2+	0	1.3-	0	0.31+	0	1.72+	0	5.52-	0
1549	LPC	0000	40.8066	90.2021	-520.3	44	1874	15.9	6.9-	0	2.3+	1	1.3-	0	0.34+	1	1.84+	1	5.43-	0
1550	LPC	0000	40.8066	90.2028	-527.5	36	1861	17.2	7.0-	0	2.3+	1	1.3-	0	0.33+	1	1.79+	0	5.43-	0
1551	LPC	0000	40.8066	90.2035	-530.7	27	1753	17.2	7.4+	0	2.2+	0	1.3-	0	0.30+	0	1.75+	0	5.82+	0
1552	LPC	0000	40.8066	90.2042	-534.2	28	1730	17.2	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.75+	0	6.38+	0
1553	LPC	0000	40.8066	90.2050	-538.5	34	1823	17.2	8.5+	1	1.9-	0	1.3-	0	0.22-	0	1.52+	0	6.79+	1
1554	LPC	0000	40.8066	90.2057	-540.7	39	2005	17.2	8.7+	1	1.8-	0	1.3-	0	0.20-	1	1.41-	0	6.97+	1
1555	LPC	0000	40.8066	90.2064	-544.7	43	1852	17.2	8.6+	1	1.8-	0	1.2-	0	0.20-	1	1.41-	0	6.89+	1
1556	LPC	0000	40.8066	90.2071	-547.4	34	1903	17.2	8.6+	1	1.7-	0	1.3-	0	0.20-	1	1.37-	0	6.78+	1
1557	LPC	0000	40.8067	90.2078	-550.4	40	2015	17.2	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.43-	0	6.46+	0
1558	LPC	0000	40.8067	90.2085	-553.1	31	1896	17.2	8.1+	0	2.1+	0	1.3-	0	0.26-	0	1.62+	0	6.30+	0
1559	LPC	0000	40.8067	90.2092	-555.4	35	1848	16.9	8.1+	0	2.3+	1	1.3-	0	0.28+	0	1.78+	0	6.29+	0
1560	LPC	0000	40.8067	90.2099	-553.1	39	1909	16.9	7.9+	0	2.5+	1	1.3-	0	0.32+	0	1.94+	1	6.13+	0
1561	LPC	0000	40.8068	90.2106	-560.4	48	1985	16.9	7.8+	0	2.6+	1	1.3-	0	0.33+	1	2.06+	1	6.16+	0
1562	LPC	0000	40.8068	90.2113	-557.6	43	1945	16.9	7.8+	0	2.5+	1	1.3-	0	0.32+	1	2.01+	1	6.24+	0
1563	LPC	0000	40.8068	90.2120	-560.4	35	1972	16.9	7.6+	0	2.4+	1	1.2-	0	0.31+	0	1.91+	1	6.08+	0
1564	LPC	0000	40.8068	90.2127	-566.6	35	1816	16.9	7.4+	0	2.2+	0	1.3-	0	0.29+	0	1.74+	0	5.93+	0
1565	LPC	0000	40.8068	90.2134	-569.6	41	1952	16.9	7.1-	0	2.1+	0	1.3-	0	0.30+	0	1.71+	0	5.68-	0
1566	LPC	0000	40.8068	90.2141	-571.6	38	1741	16.9	6.7-	0	2.2+	0	1.2-	0	0.33+	1	1.77+	0	5.39-	0
1567	LPC	0000	40.8067	90.2148	-573.1	36	1791	16.9	6.7-	0	2.1+	0	1.3-	0	0.32+	0	1.69+	0	5.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1568	LPC	0000	40.8066	90.2155	-577.9	35	1809	19.1	6.6- 0	2.1+ 0	1.2- 0	0.32+ 1	1.74+ 0	5.46- 0
1569	LPC	0000	40.8066	90.2162	-579.3	29	1507	19.1	6.7- 0	1.9+ 0	1.2- 0	0.29+ 0	1.65+ 0	5.72- 0
1570	LPC	0000	40.8066	90.2169	-580.0	30	1587	19.1	6.9- 0	1.7- 0	1.2- 1	0.24- 0	1.43- 0	5.93+ 0
1571	LPC	0000	40.8064	90.2176	-582.0	35	1660	19.1	6.8- 0	1.7- 0	1.1- 1	0.25- 0	1.52+ 0	6.05+ 0
1572	LPC	0000	40.8064	90.2183	-583.4	43	1679	19.1	6.9- 0	1.7- 0	1.1- 1	0.24- 0	1.44- 0	6.03+ 0
1573	LPC	0000	40.8064	90.2190	-583.4	24	1793	19.1	7.2- 0	1.7- 0	1.2- 0	0.23- 0	1.41- 0	6.10+ 0
1574	LPC	0000	40.8064	90.2197	-585.2	49	1912	19.1	7.4+ 0	1.8- 0	1.2- 0	0.24- 0	1.47- 0	6.20+ 0
1575	LPC	0000	40.8064	90.2204	-587.3	39	1828	19.1	7.7+ 0	1.7- 0	1.2- 0	0.21- 0	1.32- 0	6.17+ 0
1576	LPC	0000	40.8064	90.2213	-588.1	51	1905	19.1	8.0+ 0	1.7- 0	1.3- 0	0.21- 0	1.31- 0	6.26+ 0
1577	LPC	0000	40.8064	90.2220	-589.3	42	1951	19.0	8.1+ 0	1.8- 0	1.3+ 0	0.22- 0	1.38- 0	6.19+ 0
1578	LPC	0000	40.8064	90.2227	-590.6	46	1822	19.0	8.1+ 0	2.0+ 0	1.3+ 0	0.24- 0	1.50- 0	6.21+ 0
1579	LPC	0000	40.8064	90.2236	-591.7	42	1791	19.0	8.4+ 1	2.2+ 0	1.3+ 0	0.26- 0	1.69+ 0	6.44+ 0
1580	LPC	0000	40.8063	90.2243	-590.5	38	1917	19.0	8.2+ 1	2.4+ 1	1.3- 0	0.30+ 0	1.93+ 1	6.51+ 1
1581	LPC	0000	40.8063	90.2250	-594.7	29	1790	19.0	8.2+ 1	2.5+ 1	1.2- 0	0.31+ 0	2.06+ 1	6.70+ 1
1582	LPC	0000	40.8063	90.2257	-595.0	37	1902	19.0	8.2+ 1	2.5+ 1	1.2- 0	0.30+ 0	2.02+ 1	6.72+ 1
1583	LPC	0000	40.8063	90.2265	-596.0	26	1839	19.0	8.0+ 0	2.3+ 1	1.2- 0	0.29+ 0	1.93+ 1	6.63+ 1
1584	LPC	0000	40.8062	90.2272	-598.1	35	1955	19.0	7.9+ 0	2.2+ 0	1.2- 0	0.28+ 0	1.85+ 1	6.61+ 1
1585	LPC	0000	40.8062	90.2279	-598.6	28	1844	19.0	7.7+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.77+ 0	6.35+ 0
1586	LPC	0000	40.8062	90.2286	-600.4	31	1794	19.9	7.4+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.73+ 0	6.05+ 0
1587	LPC	0000	40.8060	90.2293	-600.4	33	1865	19.9	7.1- 0	2.2+ 0	1.3- 0	0.31+ 0	1.71+ 0	5.58- 0
1588	LPC	0000	40.8060	90.2300	-601.3	54	1931	19.9	7.0- 0	2.1+ 0	1.3+ 0	0.29+ 0	1.52+ 0	5.19- 0
1589	LPC	0000	40.8060	90.2309	-602.8	33	1852	19.9	7.0- 0	1.9+ 0	1.4+ 0	0.28+ 0	1.38- 0	4.95- 1
1590	LPC	0000	40.8060	90.2316	-603.5	30	1974	19.9	6.9- 0	1.9- 0	1.4+ 1	0.27+ 0	1.31- 0	4.81- 1
1591	LPC	0000	40.8060	90.2323	-605.0	37	1793	19.9	6.9- 0	1.7- 0	1.4+ 0	0.25- 0	1.21- 0	4.91- 1
1592	LPC	0000	40.8060	90.2330	-606.4	31	1832	19.9	6.9- 0	1.8- 0	1.3+ 0	0.26- 0	1.35- 0	5.15- 0
1593	LPC	0000	40.8060	90.2337	-606.9	49	1724	19.9	7.0- 0	1.8- 0	1.3- 0	0.26- 0	1.44- 0	5.47- 0
1594	LPC	0000	40.8059	90.2344	-608.2	39	1522	19.9	7.0- 0	1.8- 0	1.2- 0	0.26- 0	1.49- 0	5.79+ 0
1595	LPC	0000	40.8059	90.2351	-608.9	29	1588	20.5	7.2- 0	1.8- 0	1.2- 1	0.25- 0	1.58+ 0	6.28+ 0
1596	LPC	0000	40.8059	90.2358	-609.8	30	1536	20.5	7.3- 0	1.7- 0	1.1- 1	0.24- 0	1.55+ 0	6.50+ 1
1597	LPC	0000	40.8059	90.2365	-610.6	41	1504	20.5	7.3- 0	1.8- 0	1.1- 1	0.25- 0	1.69+ 0	6.80+ 1
1598	LPC	0000	40.8059	90.2374	-612.1	33	1629	20.5	7.4+ 0	1.9+ 0	1.0- 2	0.26- 0	1.91+ 1	7.29+ 2
1599	LPC	0000	40.8059	90.2381	-612.8	49	1591	20.5	7.2- 0	2.0+ 0	1.0- 2	0.28+ 0	2.02+ 1	7.14+ 1
1600	LPC	0000	40.8059	90.2388	-613.6	41	1524	20.5	7.1- 0	2.1+ 0	1.0- 2	0.29+ 0	2.04+ 1	7.09+ 1
1601	LPS	0000	40.8059	90.2395	-616.0	38	1457	20.5	7.2+ 0	2.0+ 0	1.0- 2	0.27+ 0	1.89+ 1	7.00+ 1
1602	LPS	0000	40.8059	90.2402	-616.7	23	1593	20.5	7.2+ 0	1.8- 0	1.1- 1	0.25- 0	1.65+ 0	6.59+ 1
1603	LPS	0000	40.8059	90.2409	-617.7	31	1770	20.5	7.4+ 0	1.8- 0	1.1- 1	0.24- 0	1.57+ 0	6.66+ 1
1604	LPS	0000	40.8058	90.2418	-617.5	36	1685	20.6	7.6+ 0	1.7- 0	1.1- 1	0.22- 0	1.47+ 0	6.66+ 1
1605	LPS	0000	40.8058	90.2425	-619.7	45	1617	20.6	7.4+ 0	1.6- 0	1.2- 1	0.22- 0	1.38- 0	6.29+ 0
1606	LPS	0000	40.8058	90.2432	-620.7	30	1730	20.6	7.2- 0	1.5- 0	1.2- 1	0.21- 0	1.29- 0	6.10+ 0
1607	LPS	0000	40.8058	90.2441	-621.9	38	1667	20.6	6.9- 0	1.3- 1	1.2- 0	0.19- 1	1.07- 1	5.68+ 0
1608	LPS	0000	40.8058	90.2448	-622.6	23	1649	20.6	6.4- 0	1.3- 1	1.2- 0	0.20- 1	1.05- 1	5.35- 0
1609	LPS	0000	40.8058	90.2457	-622.6	40	1539	20.6	6.2- 1	1.3- 1	1.2- 1	0.21- 0	1.11- 1	5.35- 0
1610	LPS	0000	40.8058	90.2464	-624.4	29	1617	20.6	6.1- 1	1.5- 0	1.1- 1	0.25- 0	1.32- 0	5.40- 0
1611	LPS	0000	40.8058	90.2472	-625.4	52	1656	20.6	6.0- 1	1.8- 0	1.1- 1	0.30+ 0	1.65+ 0	5.51- 0
1612	LPS	0000	40.8058	90.2481	-626.0	30	1673	20.6	6.3- 0	2.0+ 0	1.1- 1	0.32+ 1	1.84+ 1	5.70+ 0
1613	LPS	0000	40.8057	90.2488	-626.3	32	1923	17.5	6.7- 0	2.2+ 1	1.2- 1	0.34+ 1	1.92+ 1	5.73+ 0
1614	LPS	0000	40.8057	90.2495	-627.3	36	1769	17.5	7.0- 0	2.4+ 1	1.2- 0	0.34+ 1	1.90+ 1	5.68+ 0
1615	LPS	0000	40.8057	90.2504	-627.8	40	1948	17.5	7.2+ 0	2.5+ 1	1.3- 0	0.34+ 1	1.92+ 1	5.62+ 0
1616	LPS	0000	40.8057	90.2511	-629.3	25	2137	17.5	7.2- 0	2.6+ 1	1.3+ 0	0.36+ 1	1.96+ 1	5.46- 0
1617	LPS	0000	40.8057	90.2518	-629.9	25	1918	17.5	7.0- 0	2.6+ 2	1.3+ 0	0.37+ 1	2.01+ 1	5.39- 0
1618	LPS	0000	40.8057	90.2525	-631.2	34	1839	17.5	7.0- 0	2.6+ 2	1.3+ 0	0.38+ 1	1.95+ 1	5.17- 0
1619	LPS	0000	40.8057	90.2534	-631.9	25	1880	17.5	7.3+ 0	2.5+ 1	1.4+ 0	0.34+ 1	1.78+ 1	5.21- 0
1620	LPS	0000	40.8057	90.2541	-632.4	30	1748	17.5	7.7+ 0	2.3+ 1	1.5+ 1	0.29+ 0	1.53+ 0	5.24- 0
1621	LPS	0000	40.8057	90.2548	-633.7	44	1888	17.5	8.1+ 1	2.0+ 0	1.5+ 2	0.25- 0	1.32- 0	5.34- 0
1622	LPS	0000	40.8057	90.2555	-634.4	26	1938	16.9	8.5+ 1	1.8- 0	1.5+ 2	0.21- 0	1.18- 0	5.61+ 0
1623	LPS	0000	40.8056	90.2562	-636.1	28	1964	16.9	8.5+ 1	1.7- 0	1.5+ 1	0.20- 1	1.12- 1	5.60+ 0
1624	LPS	0000	40.8056	90.2569	-636.6	29	1793	16.9	8.1+ 0	1.7- 0	1.5+ 1	0.21- 0	1.18- 0	5.53- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1625	LPS	0000	40.8056	90.2576	-637.8	39	1829	16.9	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.26-	0	5.20-	0
1626	LPS	0000	40.8056	90.2581	-638.3	46	1599	16.9	6.8-	0	1.9+	0	1.4+	1	0.28+	0	1.35-	0	4.79-	1
1627	LPS	0000	40.8056	90.2588	-638.6	36	1843	16.9	6.2-	1	2.0+	0	1.4+	0	0.33+	1	1.49+	0	4.53-	1
1628	LPS	0000	40.8056	90.2595	-640.1	28	1728	16.9	5.9-	1	2.2+	0	1.3+	0	0.36+	1	1.62+	0	4.44-	1
1629	LPS	0000	40.8056	90.2602	-640.2	36	1679	16.9	5.7-	1	2.3+	1	1.3-	0	0.40+	2	1.82+	1	4.49-	1
1630	LPS	0000	40.8056	90.2609	-640.7	28	1739	16.9	5.5-	1	2.4+	1	1.2-	0	0.44+	3	1.99+	1	4.53-	1
1631	LPS	0000	40.8056	90.2616	-641.5	41	1879	16.5	5.5-	1	2.5+	1	1.2-	0	0.44+	3	2.01+	1	4.52-	1
1632	LPS	0000	40.8056	90.2623	-641.5	40	1823	16.5	5.5-	1	2.4+	1	1.2-	0	0.44+	2	1.94+	1	4.46-	1
1633	LPS	0000	40.8056	90.2630	-642.2	34	1749	16.5	5.8-	1	2.3+	1	1.3-	0	0.39+	2	1.77+	1	4.52-	1
1634	LPS	0000	40.8055	90.2637	-641.5	35	1806	16.5	6.1-	1	2.2+	0	1.3+	0	0.36+	1	1.64+	0	4.55-	1
1635	LPS	0000	40.8055	90.2644	-643.6	26	1819	16.5	6.4-	0	2.3+	1	1.4+	0	0.36+	1	1.69+	0	4.69-	1
1636	LPS	0000	40.8055	90.2651	-644.1	40	1933	16.5	6.7-	0	2.4+	1	1.4+	0	0.36+	1	1.77+	1	4.92-	0
1637	LPS	0000	40.8055	90.2658	-644.1	29	2131	16.5	6.8-	0	2.6+	2	1.4+	0	0.38+	2	1.89+	1	4.95-	0
1638	LPS	0000	40.8055	90.2665	-644.9	29	1960	16.5	6.9-	0	2.7+	2	1.3+	0	0.40+	2	2.06+	1	5.20-	0
1639	LPS	0000	40.8056	90.2673	-644.6	35	1878	16.5	7.0-	0	2.6+	2	1.3-	0	0.38+	2	2.11+	2	5.57-	0
1640	LPS	0000	40.8056	90.2681	-644.1	29	1820	14.8	7.1-	0	2.5+	1	1.2-	0	0.35+	1	2.03+	1	5.76+	0
1641	LPS	0000	40.8057	90.2688	-644.1	43	1836	14.8	7.3+	0	2.4+	1	1.2-	0	0.33+	1	2.01+	1	6.14+	0
1642	LPS	0000	40.8057	90.2695	-644.4	28	1675	14.8	7.4+	0	2.2+	1	1.2-	0	0.30+	0	1.87+	1	6.19+	0
1643	LPS	0000	40.8059	90.2702	-644.4	35	1866	14.8	7.3+	0	2.3+	1	1.2-	0	0.32+	1	1.90+	1	5.92+	0
1644	LPS	0000	40.8058	90.2711	-644.1	46	1989	14.8	7.0-	0	2.5+	1	1.2-	0	0.35+	1	2.01+	1	5.73+	0
1645	LPS	0000	40.8058	90.2718	-643.9	31	1893	14.8	6.8-	0	2.5+	1	1.2-	0	0.36+	1	2.03+	1	5.62+	0
1646	LPS	0000	40.8058	90.2727	-643.6	33	1992	14.8	6.7-	0	2.5+	1	1.2-	0	0.38+	1	2.05+	1	5.45-	0
1647	LPS	0000	40.8060	90.2734	-643.4	25	1892	14.8	6.7-	0	2.3+	1	1.2-	0	0.34+	1	1.82+	1	5.40-	0
1648	LPS	0000	40.8059	90.2741	-642.9	34	1748	14.8	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.61+	0	5.51-	0
1649	LPS	0000	40.8059	90.2750	-642.6	27	1870	14.6	6.9-	0	1.9+	0	1.3-	0	0.28+	0	1.51+	0	5.40-	0
1650	LPS	0000	40.8059	90.2757	-642.5	35	1861	14.6	7.1-	0	1.8-	0	1.3-	0	0.25-	0	1.42-	0	5.58-	0
1651	LPS	0000	40.8059	90.2764	-642.5	33	1756	14.6	7.3+	0	1.8-	0	1.3-	0	0.24-	0	1.38-	0	5.68+	0
1652	LPS	0000	40.8059	90.2771	-641.0	32	2043	14.6	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.54-	0
1653	LPS	0000	40.8058	90.2778	-641.3	39	1832	14.6	7.2+	0	1.6-	0	1.3+	0	0.23-	0	1.23-	0	5.39-	0
1654	LPS	0000	40.8058	90.2785	-640.8	44	1838	14.6	7.1-	0	1.6-	0	1.4+	0	0.23-	0	1.17-	0	5.18-	0
1655	LPS	0000	40.8057	90.2790	-639.7	43	1741	14.6	7.1-	0	1.6-	0	1.4+	0	0.22-	0	1.18-	0	5.26-	0
1656	LPS	0000	40.8056	90.2797	-639.4	35	1792	14.6	7.3+	0	1.6-	0	1.4+	0	0.22-	0	1.15-	0	5.31-	0
1657	LPS	0000	40.8056	90.2804	-638.2	46	1908	14.6	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.23-	0	5.44-	0
1658	LPS	0000	40.8056	90.2811	-638.7	38	1864	16.1	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.52-	0
1659	LPS	0000	40.8056	90.2817	-637.7	55	1985	16.1	7.2+	0	1.8-	0	1.4+	0	0.25-	0	1.29-	0	5.24-	0
1660	LPS	0000	40.8056	90.2824	-636.6	36	1923	16.1	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.45+	0	5.13-	0
1661	LPS	0000	40.8056	90.2831	-636.6	29	1782	16.1	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.60+	0	5.13-	0
1662	LPS	0000	40.8055	90.2838	-636.3	38	1892	16.1	6.7-	0	2.4+	1	1.3+	0	0.35+	1	1.80+	1	5.13-	0
1663	LPS	0000	40.8055	90.2845	-635.1	40	1977	16.1	7.1-	0	2.5+	1	1.3+	0	0.35+	1	1.91+	1	5.42-	0
1664	LPS	0000	40.8055	90.2852	-634.3	36	1866	16.1	7.4+	0	2.4+	1	1.3+	0	0.33+	1	1.82+	1	5.58-	0
1665	LPS	0000	40.8055	90.2859	-634.1	47	2011	16.1	7.7+	0	2.3+	1	1.4+	0	0.30+	0	1.69+	0	5.71+	0
1666	LPS	0000	40.8055	90.2866	-633.0	31	1906	16.1	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.49+	0	5.79+	0
1667	LPS	0000	40.8055	90.2874	-632.0	39	1885	15.7	8.0+	0	1.9+	0	1.4+	0	0.24-	0	1.37-	0	5.82+	0
1668	LPS	0000	40.8055	90.2881	-631.7	35	1897	15.7	8.4+	1	1.9+	0	1.4+	0	0.23-	0	1.40-	0	6.14+	0
1669	LPS	0000	40.8055	90.2890	-631.5	38	1999	15.7	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.48+	0	6.28+	0
1670	LPC	0000	40.8055	90.2897	-631.0	24	1904	15.7	8.5+	1	2.1+	0	1.3-	0	0.25-	0	1.67+	0	6.68+	1
1671	LPC	0000	40.8055	90.2906	-630.2	35	1919	15.7	8.5+	1	2.3+	0	1.2-	0	0.27+	0	1.89+	1	7.08+	1
1672	LPC	0000	40.8054	90.2913	-630.4	38	1817	15.7	8.3+	1	2.3+	0	1.2-	0	0.27+	0	1.94+	1	7.14+	1
1673	LPC	0000	40.8054	90.2920	-629.9	43	1837	15.7	8.3+	1	2.2+	0	1.1-	1	0.26-	0	1.91+	1	7.35+	2
1674	LPC	0000	40.8054	90.2929	-630.1	26	1778	15.7	8.1+	0	2.1+	0	1.2-	0	0.25-	0	1.76+	0	6.93+	1
1675	LPC	0000	40.8054	90.2936	-630.4	48	1856	15.7	7.8+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.36+	0
1676	LPC	0000	40.8054	90.2943	-630.1	38	1924	16.5	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	5.84+	0
1677	LPC	0000	40.8054	90.2950	-630.3	43	1754	16.5	7.2-	0	1.9-	0	1.3+	0	0.26-	0	1.40-	0	5.34-	0
1678	LPC	0000	40.8054	90.2957	-629.8	30	2052	16.5	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.32-	0	5.28-	0
1679	LPC	0000	40.8054	90.2966	-630.3	34	1928	16.5	7.4+	0	1.9-	0	1.4+	0	0.25-	0	1.35-	0	5.38-	0
1680	LPC	0000	40.8054	90.2971	-630.5	31	1957	16.5	7.9+	0	1.8-	0	1.4+	0	0.22-	0	1.28-	0	5.72-	0
1681	LPC	0000	40.8054	90.2978	-631.0	42	1876	16.5	8.3+	1	1.6-	0	1.4+	0	0.19-	1	1.16-	1	6.10+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1682	LPC	0000	40.8053	90.2985	-631.5	37	1952	16.5	8.5+	1	1.6-	0	1.3+	0	0.18-	1	1.18-	1	6.38+	0
1683	LPC	0000	40.8053	90.2990	-631.4	45	1961	16.5	8.6+	1	1.5-	1	1.3+	0	0.17-	1	1.11-	1	6.58+	1
1684	LPC	0000	40.8053	90.2997	-631.2	27	1706	16.5	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.18-	1	6.70+	1
1685	LPC	0000	40.8053	90.3004	-631.9	25	1913	19.6	8.2+	1	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.61+	1
1686	LPC	0000	40.8053	90.3010	-631.2	33	1746	19.6	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.42+	0
1687	LPC	0000	40.8053	90.3017	-631.9	36	1890	19.6	7.7+	0	1.9-	0	1.3-	0	0.24-	0	1.49-	0	6.14+	0
1688	LPC	0000	40.8053	90.3024	-633.6	37	1931	19.6	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.43-	0	5.69-	0
1689	LPC	0000	40.8053	90.3031	-634.1	34	1903	19.6	7.3-	0	1.9+	0	1.4+	0	0.26+	0	1.41-	0	5.35-	0
1690	LPC	0000	40.8051	90.3038	-634.3	42	1837	19.6	7.2-	0	2.0+	0	1.4+	0	0.27+	0	1.42-	0	5.20-	0
1691	LPC	0000	40.8051	90.3045	-635.2	29	1935	19.6	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.50-	0	5.21-	0
1692	LPC	0000	40.8051	90.3053	-636.0	35	1781	19.6	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.63+	0	5.26-	0
1693	LPC	0000	40.8051	90.3060	-636.2	43	1970	19.6	7.1-	0	2.3+	0	1.3-	0	0.32+	0	1.77+	0	5.57-	0
1694	LPC	0000	40.8050	90.3067	-636.4	47	1968	22.3	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.84+	1	5.61-	0
1695	LPC	0000	40.8050	90.3074	-637.6	41	1887	22.3	6.9-	0	2.2+	0	1.3-	0	0.32+	0	1.73+	0	5.48-	0
1696	LPC	0000	40.8049	90.3083	-638.1	27	1740	22.3	6.9-	0	2.1+	0	1.3-	0	0.30+	0	1.67+	0	5.48-	0
1697	LPC	0000	40.8049	90.3090	-639.1	32	1902	22.3	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.55+	0	5.30-	0
1698	LPC	0000	40.8049	90.3099	-639.4	39	1968	22.3	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.52-	0
1699	LPC	0000	40.8047	90.3106	-639.9	29	1662	22.3	7.4+	0	1.9+	0	1.3-	0	0.26-	0	1.54+	0	5.88+	0
1700	LPC	0000	40.8049	90.3113	-640.6	36	1967	22.3	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.40+	0
1701	LPC	0000	40.8050	90.3122	-640.9	41	1886	22.3	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.75+	0	6.84+	1
1702	LPC	0000	40.8050	90.3128	-642.8	36	1976	22.3	8.1+	0	2.1+	0	1.2-	0	0.26+	0	1.79+	0	6.78+	1
1703	LPC	0000	40.8050	90.3135	-644.5	28	1874	21.9	8.1+	0	2.0+	0	1.2-	0	0.24-	0	1.64+	0	6.72+	1
1704	LPC	0000	40.8050	90.3142	-644.3	43	1734	21.9	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.32-	0	6.23+	0
1705	LPS	0000	40.8051	90.3149	-645.5	24	1899	21.9	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.05-	1	5.85+	0
1706	LPS	0000	40.8051	90.3156	-646.5	40	1759	21.9	7.2+	0	1.0-	2	1.3-	0	0.14-	1	0.82-	1	5.66+	0
1707	LPS	0000	40.8051	90.3165	-646.5	36	1734	21.9	6.9-	0	1.0-	2	1.2-	0	0.15-	1	0.81-	1	5.56-	0
1708	LPS	0000	40.8051	90.3172	-647.5	39	1611	21.9	6.7-	0	1.2-	1	1.2-	0	0.18-	1	1.04-	1	5.67+	0
1709	LPS	0000	40.8052	90.3178	-648.8	31	1619	21.9	6.8-	0	1.5-	0	1.1-	1	0.23-	0	1.37-	0	6.03+	0
1710	LPS	0000	40.8052	90.3185	-649.3	33	1661	21.9	7.0-	0	1.9+	0	1.1-	1	0.27+	0	1.71+	0	6.42+	1
1711	LPS	0000	40.8052	90.3194	-650.0	36	1697	21.9	7.1-	0	2.1+	0	1.1-	1	0.29+	0	1.90+	1	6.43+	1
1712	LPS	0000	40.8052	90.3201	-651.2	25	1473	23.0	7.1-	0	2.1+	0	1.1-	1	0.30+	0	1.93+	1	6.50+	1
1713	LPS	0000	40.8051	90.3208	-651.4	32	1615	23.0	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.80+	1	6.30+	1
1714	LPS	0000	40.8052	90.3215	-652.2	43	1752	23.0	6.7-	0	1.8-	0	1.2-	1	0.27+	0	1.57+	0	5.76+	0
1715	LPS	0000	40.8052	90.3223	-653.2	38	1734	23.0	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.39-	0	5.60-	0
1716	LPS	0000	40.8051	90.3230	-653.9	30	1626	23.0	6.8-	0	1.5-	0	1.3-	0	0.23-	0	1.22-	0	5.41-	0
1717	LPS	0000	40.8051	90.3237	-654.7	23	1668	23.0	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.18-	0	5.25-	0
1718	LPS	0000	40.8050	90.3244	-655.2	39	1751	23.0	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.51-	0
1719	LPS	0000	40.8050	90.3251	-655.6	36	1796	23.0	7.4+	0	1.6-	0	1.3-	0	0.21-	0	1.21-	0	5.75+	0
1720	LPS	0000	40.8049	90.3258	-656.8	33	1632	23.0	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.14-	0	5.81+	0
1721	LPS	0000	40.8049	90.3267	-657.8	38	1673	21.7	7.4+	0	1.3-	1	1.2-	0	0.18-	1	1.06-	1	5.97+	0
1722	LPS	0000	40.8050	90.3273	-658.6	45	1639	21.7	7.2+	0	1.2-	1	1.2-	0	0.16-	1	0.96-	1	5.91+	0
1723	LPS	0000	40.8050	90.3280	-659.8	31	1625	21.7	6.9-	0	1.2-	1	1.2-	0	0.17-	1	0.94-	1	5.67+	0
1724	LPS	0000	40.8050	90.3287	-660.5	40	1593	21.7	6.7-	0	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.70+	0
1725	LPS	0000	40.8050	90.3296	-661.2	25	1590	21.7	6.7-	0	1.2-	1	1.2-	0	0.18-	1	1.01-	1	5.58-	0
1726	LPS	0000	40.8051	90.3303	-661.3	35	1611	21.7	6.7-	0	1.2-	1	1.2-	0	0.18-	1	0.97-	1	5.49-	0
1727	LPS	0000	40.8051	90.3310	-662.1	26	1533	21.7	6.6-	0	1.3-	1	1.2-	0	0.20-	1	1.09-	1	5.46-	0
1728	LPS	0000	40.8051	90.3317	-662.6	44	1617	21.7	6.4-	0	1.5-	0	1.2-	0	0.24-	0	1.26-	0	5.34-	0
1729	LPS	0000	40.8051	90.3323	-663.0	34	1858	21.7	6.2-	1	1.9+	0	1.1-	1	0.30+	0	1.64+	0	5.40-	0
1730	LPS	0000	40.8052	90.3330	-664.2	30	1663	19.2	6.1-	1	2.2+	0	1.1-	1	0.36+	1	2.00+	1	5.54-	0
1731	LPS	0000	40.8052	90.3337	-664.7	41	1737	19.2	6.4-	0	2.3+	1	1.1-	1	0.36+	1	2.04+	1	5.66+	0
1732	LPS	0000	40.8052	90.3346	-664.7	42	1678	19.2	6.9-	0	2.2+	0	1.2-	0	0.32+	0	1.84+	1	5.82+	0
1733	LPS	0000	40.8052	90.3353	-665.5	29	1812	19.2	7.3+	0	2.1+	0	1.3-	0	0.28+	0	1.63+	0	5.82+	0
1734	LPS	0000	40.8053	90.3360	-666.2	45	1779	19.2	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.47+	0	5.75+	0
1735	LPS	0000	40.8053	90.3366	-666.7	32	1779	19.2	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.49+	0	5.79+	0
1736	LPS	0000	40.8053	90.3373	-667.5	42	1903	19.2	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.74+	0
1737	LPS	0000	40.8053	90.3382	-668.7	34	1710	19.2	7.2+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.70+	0
1738	LPS	0000	40.8054	90.3389	-668.7	39	1816	19.2	7.3+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.77+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1739	LPS	0000	40.8054	90.3396	-670.0	31	1792	17.3	7.4+	0	2.0+	0	1.3-	0	0.26+	0	1.55+	0	5.88+	0
1740	LPS	0000	40.8054	90.3403	-670.7	35	1694	17.3	7.6+	0	1.9+	0	1.3-	0	0.24-	0	1.46+	0	5.99+	0
1741	LPS	0000	40.8054	90.3410	-670.5	42	2080	17.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.06+	0
1742	LPS	0000	40.8055	90.3416	-671.0	23	1740	17.3	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.01+	0
1743	LPS	0000	40.8055	90.3423	-672.0	29	1890	17.3	7.7+	0	1.6-	0	1.4+	0	0.20-	0	1.16-	0	5.69+	0
1744	LPS	0000	40.8055	90.3430	-672.5	37	1866	17.3	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.39-	0
1745	LPS	0000	40.8055	90.3437	-672.7	34	1869	17.3	7.3+	0	1.9+	0	1.4+	0	0.26-	0	1.34-	0	5.25-	0
1746	LPS	0000	40.8056	90.3444	-671.7	44	1985	17.3	7.2+	0	2.1+	0	1.4+	0	0.29+	0	1.49+	0	5.14-	0
1747	LPS	0000	40.8057	90.3451	-672.2	29	1853	17.3	7.4+	0	2.3+	1	1.4+	0	0.31+	0	1.62+	0	5.28-	0
1748	LPS	0000	40.8057	90.3459	-672.8	25	1988	17.5	7.7+	0	2.3+	1	1.4+	1	0.30+	0	1.63+	0	5.48-	0
1749	LPS	0000	40.8058	90.3466	-674.3	45	1977	17.5	7.9+	0	2.2+	1	1.4+	1	0.29+	0	1.56+	0	5.47-	0
1750	LPS	0000	40.8059	90.3473	-674.1	35	2077	17.5	7.9+	0	2.2+	1	1.4+	1	0.28+	0	1.56+	0	5.51-	0
1751	LPS	0000	40.8059	90.3480	-674.1	34	2030	17.5	7.8+	0	2.2+	0	1.4+	1	0.28+	0	1.55+	0	5.49-	0
1752	LPS	0000	40.8060	90.3489	-674.8	35	1925	17.5	7.7+	0	2.2+	1	1.4+	0	0.29+	0	1.61+	0	5.58-	0
1753	LPS	0000	40.8060	90.3496	-674.8	36	1904	17.5	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.74+	0	5.92+	0
1754	LPS	0000	40.8061	90.3502	-675.4	44	1831	17.5	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.70+	0	6.13+	0
1755	LPS	0000	40.8062	90.3509	-675.7	37	2142	17.5	8.1+	1	2.1+	0	1.3+	0	0.26-	0	1.60+	0	6.20+	0
1756	LPS	0000	40.8062	90.3516	-676.2	30	1681	17.5	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	6.01+	0
1757	LPS	0000	40.8062	90.3525	-676.4	34	1852	16.9	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.82+	0
1758	LPS	0000	40.8062	90.3532	-676.2	35	2051	16.9	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.85+	0
1759	LPS	0000	40.8064	90.3539	-676.9	31	1715	16.9	7.2+	0	1.9+	0	1.2-	0	0.26-	0	1.51+	0	5.87+	0
1760	LPS	0000	40.8064	90.3545	-677.4	40	1938	16.9	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.74+	0	6.21+	0
1761	LPC	0000	40.8064	90.3552	-677.2	31	1717	16.9	7.6+	0	2.3+	0	1.2-	0	0.30+	0	1.90+	1	6.33+	0
1762	LPC	0000	40.8065	90.3561	-676.9	41	1931	16.9	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.92+	1	6.29+	0
1763	LPC	0000	40.8065	90.3568	-676.2	32	2019	16.9	8.4+	1	2.3+	1	1.3+	0	0.28+	0	1.78+	0	6.43+	0
1764	LPC	0000	40.8065	90.3575	-675.9	36	2217	16.9	8.7+	1	2.2+	0	1.4+	0	0.25-	0	1.60+	0	6.35+	0
1765	LPC	0000	40.8065	90.3582	-675.7	33	2146	16.9	8.7+	1	2.0+	0	1.4+	0	0.23-	0	1.48-	0	6.32+	0
1766	LPC	0000	40.8066	90.3590	-675.7	38	1846	16.5	8.3+	1	1.9-	0	1.4+	0	0.23-	0	1.39-	0	6.16+	0
1767	LPC	0000	40.8066	90.3597	-675.4	39	2013	16.5	8.0+	0	1.9-	0	1.4+	0	0.24-	0	1.41-	0	5.92+	0
1768	LPC	0000	40.8066	90.3604	-675.2	34	1963	16.5	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.47-	0	5.64-	0
1769	LPC	0000	40.8066	90.3611	-675.2	32	1886	16.5	7.4+	0	2.0+	0	1.4+	0	0.26+	0	1.45-	0	5.47-	0
1770	LPC	0000	40.8067	90.3618	-674.4	31	1904	16.5	7.7+	0	1.9-	0	1.4+	0	0.25-	0	1.38-	0	5.55-	0
1771	LPC	0000	40.8067	90.3626	-674.2	39	2014	16.5	8.0+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.75-	0
1772	LPC	0000	40.8067	90.3633	-673.7	36	1816	16.5	8.4+	1	1.6-	0	1.4+	0	0.20-	1	1.19-	1	6.05+	0
1773	LPC	0000	40.8067	90.3640	-672.7	26	1932	16.5	8.5+	1	1.7-	0	1.4+	0	0.20-	1	1.27-	0	6.22+	0
1774	LPC	0000	40.8068	90.3647	-672.4	34	1983	16.5	8.4+	1	1.9-	0	1.3+	0	0.23-	0	1.43-	0	6.26+	0
1775	LPC	0000	40.8068	90.3654	-670.7	29	1927	15.9	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.12+	0
1776	LPC	0000	40.8068	90.3661	-671.7	38	1930	15.9	7.9+	0	2.2+	0	1.3+	0	0.27+	0	1.63+	0	5.97+	0
1777	LPC	0000	40.8068	90.3668	-670.7	28	1934	15.9	8.0+	0	2.2+	0	1.3+	0	0.27+	0	1.65+	0	6.07+	0
1778	LPC	0000	40.8070	90.3675	-670.4	42	1945	15.9	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.18+	0
1779	LPC	0000	40.8070	90.3682	-669.0	31	1845	15.9	8.0+	0	2.3+	1	1.3-	0	0.29+	0	1.83+	1	6.34+	0
1780	LPC	0000	40.8072	90.3688	-668.8	40	2070	15.9	8.1+	0	2.5+	1	1.3-	0	0.31+	0	1.95+	1	6.38+	0
1781	LPC	0000	40.8072	90.3695	-667.3	28	1767	15.9	8.2+	1	2.5+	1	1.3-	0	0.30+	0	1.95+	1	6.43+	0
1782	LPC	0000	40.8074	90.3704	-667.5	28	1972	15.9	8.4+	1	2.4+	1	1.3+	0	0.29+	0	1.82+	1	6.35+	0
1783	LPC	0000	40.8074	90.3711	-666.4	39	1891	15.9	8.4+	1	2.2+	0	1.4+	0	0.26+	0	1.60+	0	6.08+	0
1784	LPC	0000	40.8074	90.3718	-666.4	29	1883	14.3	8.2+	1	2.0+	0	1.4+	0	0.25-	0	1.49-	0	6.00+	0
1785	LPC	0000	40.8074	90.3726	-665.6	43	1884	14.3	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.43-	0	5.51-	0
1786	LPC	0000	40.8076	90.3733	-664.6	51	2036	14.3	7.4-	0	2.0+	0	1.4+	0	0.27+	0	1.40-	0	5.22-	0
1787	LPC	0000	40.8076	90.3740	-664.4	30	1827	14.3	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.53+	0	5.38-	0
1788	LPC	0000	40.8076	90.3747	-663.4	53	1988	14.3	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.66+	0	5.43-	0
1789	LPC	0000	40.8077	90.3754	-662.4	33	1810	14.3	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	5.99+	0
1790	LPC	0000	40.8077	90.3761	-661.6	37	1858	14.3	7.5+	0	2.6+	1	1.2-	1	0.34+	1	2.22+	2	6.47+	1
1791	LPC	0000	40.8077	90.3767	-661.1	42	1858	14.3	7.3-	0	2.7+	2	1.1-	1	0.37+	1	2.34+	2	6.39+	0
1792	LPC	0000	40.8077	90.3774	-660.6	33	1791	14.3	7.2-	0	2.7+	2	1.1-	1	0.37+	1	2.36+	2	6.39+	0
1793	LPC	0000	40.8077	90.3780	-660.1	44	1881	15.5	6.8-	0	2.7+	2	1.2-	1	0.40+	2	2.35+	2	5.94+	0
1794	LPC	0000	40.8078	90.3786	-659.9	37	2043	15.5	6.7-	0	2.6+	1	1.2-	0	0.39+	2	2.16+	2	5.61-	0
1795	LPC	0000	40.8078	90.3792	-658.9	38	1663	15.5	6.7-	0	2.6+	1	1.2-	0	0.39+	2	2.17+	2	5.59-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1796	LPC	0000	40.8078	90.3799	-658.1	32	1771	15.5	6.8-	0	2.6+	1	1.2-	0	0.38+	2	2.17+	2	5.66-	0
1797	LPC	0000	40.8078	90.3805	-658.4	48	1765	15.5	7.1-	0	2.5+	1	1.2-	0	0.35+	1	2.08+	1	5.92+	0
1798	LPC	0000	40.8079	90.3812	-658.1	43	1996	15.5	7.4-	0	2.3+	1	1.2-	0	0.32+	0	1.97+	1	6.18+	0
1799	LPC	0000	40.8079	90.3819	-657.6	33	1681	15.5	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.71+	0	6.23+	0
1800	LPC	0000	40.8079	90.3828	-657.9	35	1838	15.5	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.57+	0	6.19+	0
1801	LPC	0000	40.8079	90.3835	-657.1	38	1821	15.5	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	6.01+	0
1802	LPC	0000	40.8080	90.3842	-656.1	36	1897	17.5	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.78+	0
1803	LPC	0000	40.8080	90.3848	-655.4	43	1752	17.5	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	5.88+	0
1804	LPC	0000	40.8080	90.3855	-652.4	38	1907	17.5	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.87+	0
1805	LPC	0000	40.8080	90.3861	-640.6	34	1759	17.5	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.54+	0	6.02+	0
1806	LPC	0000	40.8080	90.3867	-636.6	53	1722	17.5	7.3-	0	1.9-	0	1.2-	0	0.25-	0	1.54+	0	6.03+	0
1807	LPC	0000	40.8081	90.3874	-637.6	34	1719	17.5	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.59+	0	5.69-	0
1808	LPC	0000	40.8081	90.3881	-642.5	50	1928	17.5	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.64+	0	5.51-	0
1809	LPC	0000	40.8081	90.3888	-647.3	43	1745	17.5	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.49-	0	5.33-	0
1810	LPC	0000	40.8081	90.3895	-652.5	51	1853	17.5	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.30-	0
1811	LPC	0000	40.8082	90.3904	-653.8	36	1761	16.7	6.9-	0	1.6-	0	1.3-	0	0.24-	0	1.28-	0	5.37-	0
1812	LPC	0000	40.8082	90.3911	-655.8	33	1703	16.7	6.5-	1	1.6-	0	1.2-	0	0.24-	0	1.30-	0	5.36-	0
1813	LPC	0000	40.8081	90.3917	-654.5	31	1626	16.7	6.0-	1	1.8-	0	1.1-	1	0.29+	0	1.54+	0	5.31-	0
1814	LPC	0000	40.8081	90.3924	-652.5	42	1652	16.7	5.5-	2	2.1+	0	1.0-	1	0.38+	2	2.00+	1	5.27-	0
1815	LPC	0000	40.8081	90.3931	-650.4	26	1395	16.7	5.1-	2	2.2+	0	1.0-	2	0.43+	3	2.31+	2	5.32-	0
1816	LPC	0000	40.8080	90.3937	-647.2	26	1489	16.7	4.8-	3	2.4+	1	0.9-	2	0.49+	4	2.56+	3	5.22-	0
1817	LPC	0000	40.8080	90.3943	-634.4	34	1447	16.7	4.7-	3	2.5+	1	0.9-	2	0.53+	4	2.70+	3	5.13-	0
1818	LPC	0000	40.8081	90.3950	-604.7	30	1295	16.7	4.7-	3	2.4+	1	0.9-	2	0.51+	4	2.64+	3	5.13-	0
1819	LPC	0000	40.8080	90.3957	-588.2	29	1447	16.7	4.8-	3	2.4+	1	0.9-	2	0.50+	4	2.62+	3	5.21-	0
1820	LPC	0000	40.8080	90.3964	-607.7	36	1510	17.8	5.2-	2	2.2+	0	0.9-	3	0.42+	2	2.41+	2	5.76-	0
1821	LPC	0000	40.8080	90.3971	-629.2	36	1348	17.8	5.5-	2	2.0+	0	0.9-	2	0.36+	1	2.15+	2	6.03+	0
1822	LPC	0000	40.8079	90.3978	-639.3	39	1530	17.8	5.5-	2	1.8-	0	0.9-	2	0.32+	1	1.95+	1	6.06+	0
1823	LPC	0000	40.8079	90.3987	-648.8	33	1550	17.8	5.5-	2	1.6-	0	0.9-	2	0.28+	0	1.69+	0	5.97+	0
1824	LPC	0000	40.8080	90.3994	-651.8	40	1500	17.8	5.3-	2	1.5-	1	0.9-	2	0.29+	0	1.64+	0	5.68-	0
1825	LPC	0000	40.8080	90.4002	-651.6	45	1388	17.8	5.3-	2	1.5-	1	0.9-	2	0.28+	0	1.59+	0	5.68-	0
1826	LPC	0000	40.8080	90.4009	-649.1	35	1438	17.8	5.3-	2	1.3-	1	0.9-	2	0.26-	0	1.44-	0	5.64-	0
1827	LPC	0000	40.8080	90.4016	-644.8	31	1463	17.8	5.2-	2	1.3-	1	0.9-	2	0.25-	0	1.38-	0	5.58-	0
1828	LPC	0000	40.8080	90.4021	-646.2	28	1322	17.8	5.1-	2	1.2-	1	1.0-	2	0.24-	0	1.26-	0	5.30-	0
1829	LPC	0000	40.8080	90.4029	-649.3	45	1308	20.1	5.0-	2	1.2-	2	1.0-	2	0.23-	0	1.19-	1	5.10-	0
1830	LPC	0000	40.8080	90.4034	-649.5	29	1293	20.1	5.1-	2	1.2-	1	1.0-	2	0.24-	0	1.23-	0	5.18-	0
1831	LPC	0000	40.8080	90.4041	-649.2	29	1320	20.1	5.1-	2	1.3-	1	1.0-	2	0.26-	0	1.31-	0	5.07-	0
1832	LPC	0000	40.8080	90.4048	-649.5	32	1435	20.1	5.3-	2	1.3-	1	1.0-	2	0.25-	0	1.29-	0	5.18-	0
1833	LPC	0000	40.8080	90.4055	-647.6	45	1471	20.1	5.5-	2	1.3-	1	1.1-	1	0.24-	0	1.25-	0	5.23-	0
1834	LPC	0000	40.8080	90.4062	-645.9	37	1468	20.1	5.6-	2	1.3-	1	1.1-	1	0.23-	0	1.22-	0	5.24-	0
1835	LPC	0000	40.8080	90.4071	-646.4	38	1503	20.1	6.1-	1	1.2-	2	1.1-	1	0.19-	1	1.10-	1	5.71-	0
1836	LPC	0000	40.8078	90.4078	-646.1	31	1453	20.1	6.3-	1	1.2-	2	1.0-	1	0.18-	1	1.12-	1	6.10+	0
1837	LPC	0000	40.8078	90.4085	-646.3	40	1386	20.1	6.5-	1	1.1-	2	1.0-	2	0.17-	1	1.09-	1	6.34+	0
1838	LPC	0000	40.8078	90.4092	-646.3	36	1444	20.4	6.6-	0	1.0-	2	1.0-	2	0.16-	1	1.04-	1	6.63+	1
1839	LPC	0000	40.8077	90.4099	-645.5	39	1303	20.4	6.5-	1	1.1-	2	1.0-	2	0.17-	1	1.12-	1	6.64+	1
1840	LPC	0000	40.8077	90.4105	-646.5	35	1441	20.4	6.6-	0	1.1-	2	1.0-	2	0.17-	1	1.13-	1	6.63+	1
1841	LPC	0000	40.8075	90.4112	-645.7	41	1520	20.4	6.8-	0	1.3-	1	1.0-	2	0.19-	1	1.30-	0	6.80+	1
1842	LPC	0000	40.8075	90.4119	-645.4	36	1565	20.4	7.0-	0	1.4-	1	1.1-	1	0.20-	1	1.36-	0	6.63+	1
1843	LPC	0000	40.8075	90.4126	-646.4	40	1593	20.4	7.1-	0	1.5-	1	1.1-	1	0.21-	1	1.33-	0	6.44+	0
1844	LPC	0000	40.8075	90.4131	-645.1	29	1705	20.4	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.38-	0	6.09+	0
1845	LPC	0000	40.8075	90.4139	-644.6	37	1650	20.4	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.34-	0	5.59-	0
1846	LPC	0000	40.8075	90.4146	-644.6	30	1659	20.4	6.9-	0	1.9-	0	1.3+	0	0.27+	0	1.45-	0	5.33-	0
1847	LPC	0000	40.8075	90.4153	-643.8	51	1873	19.0	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.59+	0	5.17-	0
1848	LPC	0000	40.8075	90.4160	-644.0	38	1849	19.0	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.70+	0	5.40-	0
1849	LPC	0000	40.8075	90.4167	-643.7	36	1643	19.0	7.6+	0	2.3+	0	1.3-	0	0.30+	0	1.76+	0	5.96+	0
1850	LPC	0000	40.8074	90.4174	-643.5	37	1911	19.0	8.1+	0	2.2+	0	1.3-	0	0.27+	0	1.73+	0	6.37+	0
1851	LPC	0000	40.8073	90.4181	-643.0	30	1804	19.0	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.63+	0	6.67+	1
1852	LPC	0000	40.8073	90.4188	-643.2	26	1823	19.0	8.5+	1	1.9-	0	1.3-	0	0.22-	0	1.49-	0	6.64+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1853	LPC	0000	40.8073	90.4195	-642.1	41	1848	19.0	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.41-	0	6.37+	0
1854	LPC	0000	40.8073	90.4202	-641.4	36	1806	19.0	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.16+	0
1855	LPC	0000	40.8073	90.4211	-641.1	32	1769	19.0	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.90+	0
1856	LPC	0000	40.8073	90.4218	-640.9	39	1905	20.2	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.51+	0	5.71-	0
1857	LPC	0000	40.8073	90.4225	-639.4	28	1857	20.2	6.7-	0	2.0+	0	1.2-	0	0.29+	0	1.59+	0	5.43-	0
1858	LPC	0000	40.8073	90.4233	-639.8	39	1792	20.2	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.64+	0	5.41-	0
1859	LPC	0000	40.8073	90.4241	-636.3	28	1839	20.2	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.63+	0	5.61-	0
1860	LPC	0000	40.8073	90.4249	-637.3	47	1820	20.2	7.3-	0	1.8-	0	1.3-	0	0.25-	0	1.45-	0	5.78+	0
1861	LPC	0000	40.8073	90.4256	-635.5	45	1846	20.2	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.35-	0	6.21+	0
1862	LPC	0000	40.8073	90.4263	-636.0	27	1737	20.2	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.34+	0
1863	LPC	0000	40.8073	90.4270	-635.5	28	1852	20.2	8.2+	1	1.8-	0	1.3-	0	0.22-	0	1.44-	0	6.42+	0
1864	LPC	0000	40.8073	90.4279	-632.0	35	1895	20.2	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.67+	0	6.52+	1
1865	LPC	0000	40.8073	90.4286	-633.0	39	1897	20.5	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	0	6.49+	1
1866	LPC	0000	40.8074	90.4293	-629.3	33	1710	20.5	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.64+	0	6.32+	0
1867	LPC	0000	40.8074	90.4300	-627.5	25	1681	20.5	7.5+	0	1.6-	0	1.3-	0	0.22-	0	1.28-	0	5.86+	0
1868	LPC	0000	40.8074	90.4309	-629.2	25	1678	20.5	7.0-	0	1.3-	1	1.3+	0	0.19-	1	1.00-	1	5.38-	0
1869	LPC	0000	40.8075	90.4316	-624.2	38	1755	20.5	6.5-	1	1.1-	2	1.3+	0	0.18-	1	0.86-	2	4.93-	1
1870	LPC	0000	40.8075	90.4323	-625.9	35	1768	20.5	6.4-	1	1.1-	2	1.3+	0	0.17-	1	0.83-	2	4.82-	1
1871	LPC	0000	40.8075	90.4330	-619.9	32	1616	20.5	6.3-	1	1.2-	2	1.3-	0	0.19-	1	0.93-	1	4.99-	1
1872	LPC	0000	40.8075	90.4337	-617.4	40	1724	20.5	6.7-	0	1.3-	1	1.2-	0	0.20-	1	1.08-	1	5.41-	0
1873	LPC	0000	40.8076	90.4345	-615.2	33	1774	20.5	7.2-	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	5.96+	0
1874	LPC	0000	40.8076	90.4352	-611.4	41	1748	20.6	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.37-	0	6.24+	0
1875	LPC	0000	40.8076	90.4359	-608.9	36	1871	20.6	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.47-	0	6.21+	0
1876	LPC	0000	40.8076	90.4366	-606.4	44	1829	20.6	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.95+	0
1877	LPC	0000	40.8076	90.4373	-603.7	31	1806	20.6	7.4+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.57-	0
1878	LPC	0000	40.8076	90.4380	-601.2	34	1870	20.6	7.4-	0	2.0+	0	1.4+	0	0.28+	0	1.46-	0	5.28-	0
1879	LPC	0000	40.8076	90.4387	-598.2	43	1872	20.6	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.47-	0	5.29-	0
1880	LPC	0000	40.8076	90.4394	-595.2	38	1827	20.6	7.8+	0	2.2+	0	1.4+	1	0.29+	0	1.55+	0	5.40-	0
1881	LPC	0000	40.8076	90.4403	-592.3	27	1897	20.6	7.8+	0	2.3+	1	1.4+	0	0.30+	0	1.68+	0	5.61-	0
1882	LPC	0000	40.8076	90.4410	-589.6	37	1868	20.6	7.9+	0	2.3+	0	1.3+	0	0.29+	0	1.70+	0	5.91+	0
1883	LPC	0000	40.8076	90.4417	-586.6	43	1926	22.0	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.74+	0	5.92+	0
1884	LPC	0000	40.8076	90.4426	-583.8	42	1723	22.0	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.63+	0	5.84+	0
1885	LPC	0000	40.8076	90.4433	-580.6	35	1753	22.0	7.3-	0	1.9-	0	1.3+	0	0.25-	0	1.43-	0	5.60-	0
1886	LPC	0000	40.8076	90.4440	-577.8	43	1804	22.0	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.24-	0	5.44-	0
1887	LPC	0000	40.8076	90.4449	-574.0	27	1896	22.0	7.5+	0	1.4-	1	1.3+	0	0.18-	1	1.02-	1	5.56-	0
1888	LPC	0000	40.8076	90.4456	-571.7	30	1631	22.0	7.6+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.71-	0
1889	LPC	0000	40.8076	90.4463	-568.7	40	1739	22.0	7.9+	0	1.1-	2	1.3-	0	0.14-	2	0.88-	2	6.11+	0
1890	LPC	0000	40.8076	90.4471	-566.5	18	1548	22.0	8.0+	0	1.1-	2	1.3-	0	0.14-	2	0.88-	2	6.32+	0
1891	LPC	0000	40.8075	90.4479	-560.2	36	1893	22.0	7.8+	0	1.2-	1	1.3-	0	0.15-	1	0.94-	1	6.16+	0
1892	LPC	0000	40.8075	90.4487	-557.1	39	1703	22.6	7.8+	0	1.2-	2	1.3-	0	0.15-	2	0.92-	1	6.16+	0
1893	LPC	0000	40.8075	90.4494	-554.6	38	1612	22.6	7.4-	0	1.2-	1	1.3-	0	0.16-	1	0.95-	1	5.85+	0
1894	LPC	0000	40.8075	90.4501	-551.9	36	1672	22.6	7.1-	0	1.2-	1	1.3-	0	0.17-	1	0.97-	1	5.62-	0
1895	LPC	0000	40.8075	90.4510	-550.4	25	1563	22.6	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.07-	1	5.75-	0
1896	LPC	0000	40.8075	90.4517	-547.9	41	1580	22.6	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.18-	1	5.48-	0
1897	LPC	0000	40.8075	90.4526	-545.4	34	1544	22.6	6.8-	0	1.4-	1	1.2-	0	0.21-	1	1.13-	1	5.45-	0
1898	LPC	0000	40.8075	90.4533	-543.3	37	1695	22.6	6.9-	0	1.3-	1	1.2-	0	0.19-	1	1.07-	1	5.54-	0
1899	LPC	0000	40.8075	90.4542	-541.8	38	1526	22.6	6.7-	0	1.1-	2	1.2-	0	0.17-	1	0.91-	1	5.41-	0
1900	LPS	0000	40.8075	90.4549	-539.5	37	1490	22.6	6.8-	0	1.0-	2	1.2-	0	0.14-	2	0.79-	2	5.69+	0
1901	LPS	0000	40.8075	90.4558	-537.8	35	1651	23.2	6.8-	0	1.0-	2	1.2-	1	0.14-	2	0.83-	1	5.84+	0
1902	LPS	0000	40.8075	90.4565	-535.3	32	1446	23.2	6.4-	0	1.0-	2	1.1-	1	0.16-	1	0.88-	1	5.62+	0
1903	LPS	0000	40.8075	90.4574	-534.8	32	1501	23.2	6.3-	1	1.1-	2	1.1-	1	0.17-	1	0.95-	1	5.57-	0
1904	LPS	0000	40.8075	90.4581	-532.9	42	1422	23.2	6.2-	1	1.2-	1	1.1-	1	0.19-	1	1.00-	1	5.39-	0
1905	LPS	0000	40.8075	90.4590	-532.4	40	1444	23.2	6.3-	1	1.2-	1	1.2-	1	0.19-	1	1.03-	1	5.41-	0
1906	LPS	0000	40.8075	90.4597	-530.7	43	1546	23.2	6.6-	0	1.2-	1	1.2-	1	0.18-	1	1.02-	1	5.69+	0
1907	LPS	0000	40.8075	90.4604	-529.7	29	1543	23.2	6.7-	0	1.2-	1	1.2-	1	0.17-	1	1.00-	1	5.81+	0
1908	LPS	0000	40.8075	90.4611	-528.9	16	1565	23.2	6.5-	0	1.1-	1	1.2-	1	0.17-	1	0.98-	1	5.68+	0
1909	LPS	0000	40.8075	90.4620	-527.9	49	1538	23.2	6.3-	0	1.1-	2	1.2-	1	0.17-	1	0.94-	1	5.46-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	LOS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1910	LPS	0000	40.8074	90.4627	-528.1	45	1656	22.7	6.2-	1	1.1-	2	1.2-	1	0.18-	1	0.93-	1	5.32-	0
1911	LPS	0000	40.8074	90.4634	-527.6	29	1465	22.7	6.1-	1	1.1-	1	1.2-	1	0.18-	1	0.95-	1	5.25-	0
1912	LPS	0000	40.8074	90.4641	-527.3	3[illegible]	1631	22.7	6.5-	0	1.1-	1	1.2-	0	0.18-	1	0.95-	1	5.33-	0
1913	LPS	0000	40.8074	90.4648	-526.3	4[illegible]	1580	22.7	6.8-	0	1.2-	1	1.3-	0	0.17-	1	0.93-	1	5.35-	0
1914	LPS	0000	40.8074	90.4655	-527.6	4[illegible]	1708	22.7	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.96-	1	5.30-	0
1915	LPS	0000	40.8074	90.4662	-527.2	34	1608	22.7	7.3+	0	1.3-	1	1.4+	0	0.18-	1	0.96-	1	5.37-	0
1916	LPS	0000	40.8074	90.4669	-526.7	40	1738	22.7	7.8+	0	1.4-	1	1.4+	0	0.18-	1	1.04-	1	5.70+	0
1917	LPS	0000	40.8074	90.4676	-527.2	25	1550	22.7	8.1+	0	1.5-	0	1.3+	0	0.18-	1	1.12-	1	6.08+	0
1918	LPS	0000	40.8074	90.4684	-527.2	29	1812	22.7	8.5+	1	1.5-	0	1.3+	0	0.18-	1	1.16-	0	6.49+	1
1919	LPS	0000	40.8074	90.4691	-528.2	25	1845	21.6	8.8+	1	1.6-	0	1.3-	0	0.18-	1	1.24-	0	6.90+	1
1920	LPS	0000	40.8074	90.4698	-529.2	38	1770	21.6	8.7+	1	1.6-	0	1.3-	0	0.18-	1	1.26-	0	6.88+	1
1921	LPS	0000	40.8074	90.4705	-528.9	31	1854	21.6	8.6+	1	1.6-	0	1.3-	0	0.19-	1	1.27-	0	6.82+	1
1922	LPS	0000	40.8074	90.4712	-530.1	41	1899	21.6	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.32-	0	6.66+	1
1923	LPS	0000	40.8074	90.4719	-529.9	40	1716	21.6	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.34+	1
1924	LPS	0000	40.8074	90.4726	-530.6	27	1817	21.6	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.43-	0	6.25+	0
1925	LPS	0000	40.8074	90.4733	-531.1	42	1815	21.6	7.7+	0	1.9+	0	1.3-	0	0.24-	0	1.47+	0	6.05+	0
1926	LPS	0000	40.8074	90.4742	-532.4	33	1883	21.6	7.5+	0	2.0+	0	1.3-	0	0.26+	0	1.54+	0	5.90+	0
1927	LPS	0000	40.8074	90.4749	-533.4	36	1900	21.6	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.72+	0	5.92+	0
1928	LPS	0000	40.8074	90.4758	-533.8	43	1748	18.4	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.77+	1	5.80+	0
1929	LPS	0000	40.8073	90.4765	-535.0	30	1783	18.4	7.1-	0	2.2+	0	1.2-	1	0.31+	0	1.85+	1	6.04+	0
1930	LPS	0000	40.8073	90.4774	-535.0	38	1952	18.4	7.4+	0	2.0+	0	1.2-	1	0.27+	0	1.70+	0	6.33+	1
1931	LPS	0000	40.8073	90.4783	-536.0	43	1654	18.4	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.35-	0	6.40+	1
1932	LPS	0000	40.8073	90.4790	-536.3	36	1756	18.4	8.0+	0	1.5-	0	1.2-	0	0.19-	1	1.23-	0	6.41+	1
1933	LPC	0000	40.8073	90.4797	-536.4	38	1784	18.4	8.0+	0	1.5-	1	1.3-	0	0.19-	1	1.19-	1	6.27+	0
1934	LPC	0000	40.8073	90.4804	-536.7	35	1904	18.4	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.30-	0	6.02+	0
1935	LPC	0000	40.8073	90.4811	-536.7	28	1735	18.4	7.3-	0	1.9-	0	1.3-	0	0.25-	0	1.48-	0	5.83+	0
1936	LPC	0000	40.8073	90.4819	-536.9	41	1648	18.4	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.57+	0	5.78+	0
1937	LPC	0000	40.8073	90.4826	-535.9	39	1843	17.9	6.8-	0	1.9-	0	1.2-	0	0.28+	0	1.56+	0	5.59-	0
1938	LPC	0000	40.8073	90.4833	-538.1	42	1699	17.9	6.6-	1	1.8-	0	1.2-	0	0.27+	0	1.47-	0	5.41-	0
1939	LPC	0000	40.8074	90.4840	-538.1	39	1787	17.9	6.5-	1	1.7-	0	1.2-	0	0.26+	0	1.42-	0	5.38-	0
1940	LPC	0000	40.8074	90.4850	-537.8	30	1672	17.9	6.5-	1	1.5-	1	1.2-	0	0.24-	0	1.31-	0	5.48-	0
1941	LPC	0000	40.8074	90.4857	-538.3	43	1689	17.9	6.6-	1	1.4-	1	1.2-	1	0.22-	0	1.22-	0	5.68-	0
1942	LPC	0000	40.8074	90.4866	-538.3	40	1566	17.9	7.1-	0	1.4-	1	1.1-	1	0.20-	1	1.28-	0	6.51+	1
1943	LPC	0000	40.8074	90.4875	-538.3	39	1615	17.9	7.6+	0	1.4-	1	1.0-	2	0.18-	1	1.33-	0	7.41+	2
1944	LPC	0000	40.8074	90.4884	-538.3	29	1653	17.9	7.9+	0	1.5-	1	1.0-	2	0.19-	1	1.49-	0	7.77+	2
1945	LPC	0000	40.8074	90.4891	-538.3	21	1821	17.9	8.1+	0	1.7-	0	1.0-	2	0.21-	0	1.69+	0	8.10+	3
1946	LPC	0000	40.8074	90.4900	-538.1	38	1720	18.6	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.66+	0	7.45+	2
1947	LPC	0000	40.8075	90.4908	-538.7	38	1779	18.6	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.57+	0	6.61+	1
1948	LPC	0000	40.8075	90.4917	-538.2	29	1632	18.6	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.55+	0	6.00+	0
1949	LPS	0000	40.8075	90.4924	-538.7	36	1811	18.6	6.8-	0	1.9+	0	1.2-	0	0.27+	0	1.52+	0	5.55-	0
1950	LPS	0000	40.8075	90.4931	-539.0	41	1564	18.6	6.3-	0	1.9+	0	1.2-	0	0.30+	0	1.57+	0	5.17-	0
1951	LPS	0000	40.8075	90.4938	-539.7	42	1801	18.6	6.1-	1	2.1+	0	1.2-	0	0.33+	1	1.67+	0	4.99-	0
1952	LPS	0000	40.8075	90.4946	-539.2	31	1723	18.6	6.2-	1	2.0+	0	1.2-	0	0.33+	1	1.66+	0	5.02-	0
1953	LPS	0000	40.8075	90.4953	-538.2	53	1840	18.6	6.2-	1	2.1+	0	1.2-	0	0.33+	1	1.67+	0	4.98-	0
1954	LPS	0000	40.8075	90.4960	-539.0	30	1775	18.6	6.5-	0	2.2+	0	1.3-	0	0.34+	1	1.73+	0	5.13-	0
1955	LPS	0000	40.8075	90.4967	-539.5	33	1748	16.2	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.78+	1	5.26-	0
1956	LPS	0000	40.8076	90.4977	-539.2	46	1898	16.2	7.0-	0	2.4+	1	1.3+	0	0.35+	1	1.88+	1	5.38-	0
1957	LPS	0000	40.8076	90.4984	-538.7	29	1984	16.2	7.2+	0	2.5+	1	1.3+	0	0.34+	1	1.89+	1	5.48-	0
1958	LPS	0000	40.8076	90.4991	-539.2	34	1931	16.2	7.3+	0	2.5+	1	1.3-	0	0.34+	1	1.92+	1	5.72+	0
1959	LPS	0000	40.8076	90.5000	-539.5	33	1877	16.2	7.2+	0	2.4+	1	1.2-	0	0.34+	1	2.00+	1	5.88+	0
1960	LPS	0000	40.8076	90.5007	-538.9	36	1889	16.2	7.0-	0	2.4+	1	1.2-	0	0.35+	1	2.05+	1	5.91+	0
1961	LPS	0000	40.8076	90.5015	-538.6	44	1779	16.2	6.9-	0	2.4+	1	1.1-	1	0.35+	1	2.14+	2	6.10+	0
1962	LPS	0000	40.8076	90.5024	-538.1	34	1779	16.2	6.9-	0	2.4+	1	1.1-	1	0.35+	1	2.10+	2	6.03+	0
1963	LPA	0000	40.8076	90.5031	-538.1	39	1941	16.2	7.1-	0	2.4+	1	1.2-	0	0.33+	1	2.03+	1	6.15+	0
1964	LPA	0000	40.8076	90.5038	-537.1	39	1897	15.9	7.5+	0	2.4+	1	1.2-	0	0.32+	1	2.04+	1	6.37+	0
1965	LPA	0000	40.8077	90.5047	-536.9	32	1806	15.9	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.07+	1	6.22+	0
1966	LPA	0000	40.8077	90.5055	-536.6	34	1849	15.9	7.4+	0	2.6+	2	1.2-	0	0.36+	1	2.12+	2	5.96+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1967	LPA	0000	40.8077	90.5064	-536.9	38	1899	15.9	7.3-	0	2.7+	2	1.3+	0	0.37+	2	2.10+	2	5.70-	0
1968	LPA	0000	40.8077	90.5071	-538.1	33	1855	15.9	7.1-	0	2.6+	2	1.3+	0	0.37+	2	2.03+	1	5.45-	0
1969	LPA	0000	40.8077	90.5080	-536.8	25	1827	15.9	7.2-	0	2.6+	2	1.3+	0	0.36+	1	1.98+	1	5.55-	0
1970	LPA	0000	40.8077	90.5087	-537.5	27	1980	15.9	7.6+	0	2.4+	1	1.3+	0	0.32+	1	1.90+	1	5.90+	0
1971	LPA	0000	40.8077	90.5094	-536.8	28	1728	15.9	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.18+	0
1972	LPA	0000	40.8077	90.5104	-536.5	29	2034	15.9	7.7+	0	2.3+	1	1.2-	0	0.29+	0	1.88+	1	6.41+	0
1973	LPA	0000	40.8077	90.5111	-535.8	35	1842	15.5	7.6+	0	2.2+	0	1.2-	0	0.28+	0	1.83+	1	6.49+	1
1974	MVL	0000	40.8078	90.5118	-536.8	39	1801	15.5	7.5+	0	2.2+	1	1.1-	0	0.30+	0	1.97+	1	6.64+	1
1975	MVL	0000	40.8078	90.5125	-535.8	42	1843	15.5	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.03+	1	6.83+	1
1976	MVL	0000	40.8078	90.5133	-536.5	34	1922	15.5	7.7+	0	2.4+	1	1.1-	1	0.30+	0	2.15+	2	7.06+	2
1977	MVL	0000	40.8078	90.5142	-536.0	44	1886	15.5	7.7+	0	2.5+	1	1.1-	1	0.32+	0	2.33+	2	7.33+	2
1978	MVL	0000	40.8078	90.5149	-535.2	44	1839	15.5	7.6+	0	2.4+	1	1.1-	1	0.32+	1	2.31+	2	7.22+	2
1979	MVL	0000	40.8078	90.5156	-535.9	34	1739	15.5	7.5+	0	2.3+	1	1.1-	1	0.31+	0	2.16+	2	6.96+	1
1980	MVL	0000	40.8078	90.5163	-535.2	41	1793	15.5	7.4+	0	2.2+	1	1.1-	0	0.30+	0	1.92+	1	6.47+	1
1981	MVL	0000	40.8078	90.5171	-534.9	35	1811	15.5	7.3+	0	1.9+	0	1.2-	0	0.27+	0	1.58+	0	5.95+	0
1982	MVL	0000	40.8078	90.5180	-534.9	39	1911	17.0	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.52-	0
1983	MVL	0000	40.8079	90.5187	-535.2	40	2010	17.0	7.1+	0	1.6-	0	1.4+	1	0.22-	0	1.16-	1	5.14-	0
1984	MVL	0000	40.8079	90.5194	-535.2	32	1820	17.0	7.0-	0	1.5-	0	1.4+	1	0.22-	0	1.07-	1	4.95-	1
1985	MVL	0000	40.8079	90.5201	-534.9	31	1819	17.0	6.9-	0	1.5-	1	1.4+	1	0.22-	0	1.06-	1	4.92-	1
1986	MVL	0000	40.8079	90.5209	-534.9	33	1897	17.0	7.1+	0	1.5-	0	1.4+	1	0.22-	0	1.09-	1	5.08-	0
1987	MVL	0000	40.8079	90.5216	-535.1	35	1837	17.0	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.60-	0
1988	MVL	0000	40.8079	90.5223	-535.6	44	1881	17.0	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.56+	0	6.02+	0
1989	MVL	0000	40.8079	90.5232	-533.8	38	1919	17.0	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.73+	0	6.23+	0
1990	MVL	0000	40.8079	90.5240	-533.3	27	1953	17.0	7.8+	0	2.4+	1	1.2-	0	0.30+	0	1.94+	1	6.39+	1
1991	MVL	0000	40.8079	90.5247	-533.8	32	1927	14.9	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.83+	1	5.89+	0
1992	MVL	0000	40.8079	90.5254	-534.1	38	1955	14.9	7.5+	0	2.2+	1	1.3+	0	0.29+	0	1.74+	0	5.92+	0
1993	MVL	0000	40.8080	90.5261	-534.3	36	1782	14.9	7.5+	0	2.2+	1	1.2-	0	0.30+	0	1.81+	1	6.04+	0
1994	MVL	0000	40.8080	90.5270	-534.3	40	1980	14.9	7.4+	0	2.2+	0	1.2-	0	0.29+	0	1.78+	0	6.06+	0
1995	MVL	0000	40.8080	90.5278	-535.1	48	1820	14.9	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.76+	0	6.14+	0
1996	MVL	0000	40.8080	90.5285	-534.5	38	1860	14.9	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.69+	0	6.12+	0
1997	MVL	0000	40.8080	90.5290	-534.2	30	1838	14.9	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	6.05+	0
1998	MVL	0000	40.8080	90.5298	-534.5	40	1829	14.9	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	5.91+	0
1999	MVL	0000	40.8080	90.5305	-534.6	45	2002	14.9	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.91+	0
2000	MVL	0000	40.8080	90.5312	-534.5	40	2016	16.3	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.68+	0	5.65+	0
2001	MVL	0000	40.8080	90.5318	-534.7	38	2060	16.3	7.3+	0	2.3+	1	1.4+	0	0.31+	0	1.70+	0	5.40-	0
2002	MVL	0000	40.8080	90.5325	-535.2	32	1857	16.3	7.4+	0	2.1+	0	1.4+	1	0.29+	0	1.55+	0	5.35-	0
2003	MVL	0000	40.8081	90.5332	-535.7	43	1863	16.3	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.46-	0	5.30-	0
2004	MVL	0000	40.8081	90.5339	-536.7	34	2042	16.3	7.6+	0	1.9+	0	1.4+	1	0.25-	0	1.33-	0	5.36-	0
2005	MVL	0000	40.8081	90.5347	-536.2	30	1818	16.3	7.6+	0	1.8-	0	1.4+	1	0.23-	0	1.24-	0	5.34-	0
2006	MVL	0000	40.8081	90.5354	-536.5	28	1934	16.3	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.33-	0	5.31-	0
2007	MVL	0000	40.8082	90.5361	-537.2	31	1818	16.3	7.4+	0	1.9+	0	1.4+	1	0.26-	0	1.37-	0	5.32-	0
2008	MVL	0000	40.8082	90.5368	-537.2	27	1818	16.3	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.47-	0	5.51-	0
2009	LPA	0000	40.8083	90.5376	-538.5	30	1873	15.1	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.79-	0
2010	LPA	0000	40.8083	90.5383	-537.7	34	2089	15.1	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.61+	0	5.95+	0
2011	LPA	0000	40.8083	90.5390	-539.0	35	1770	15.1	8.0+	1	2.1+	0	1.3+	0	0.26+	0	1.59+	0	6.06+	0
2012	LPA	0000	40.8084	90.5397	-539.0	42	1981	15.1	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.57+	0	5.96+	0
2013	LPA	0000	40.8084	90.5405	-539.7	31	1958	15.1	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.83+	0
2014	LPA	0000	40.8086	90.5412	-540.3	39	1772	15.1	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.83+	0
2015	LPA	0000	40.8086	90.5419	-540.6	38	1834	15.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.63+	0	5.77-	0
2016	LPA	0000	40.8087	90.5426	-541.6	34	2018	15.1	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.68-	0
2017	LPA	0000	40.8088	90.5435	-541.6	43	1864	15.1	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.50+	0	5.55-	0
2018	LPA	0000	40.8088	90.5443	-542.1	35	1829	16.6	6.6-	0	1.9+	0	1.3+	0	0.28+	0	1.44-	0	5.16-	1
2019	LPA	0000	40.8088	90.5450	-542.6	56	1769	16.6	6.2-	1	2.0+	0	1.3-	0	0.32+	1	1.57+	0	4.92-	1
2020	LPA	0000	40.8089	90.5457	-543.3	31	1718	16.6	6.0-	1	2.1+	0	1.2-	0	0.35+	1	1.74+	0	5.01-	1
2021	LPA	0000	40.8089	90.5464	-543.1	38	1757	16.6	5.8-	1	2.3+	1	1.1-	1	0.39+	2	2.04+	1	5.27-	0
2022	LPA	0000	40.8089	90.5472	-543.8	30	1566	16.6	6.2-	1	2.2+	0	1.0-	2	0.35+	1	2.11+	2	5.98+	0
2023	LPA	0000	40.8090	90.5479	-543.3	35	1655	16.6	6.8-	0	1.9+	0	1.0-	2	0.27+	0	1.80+	1	6.58+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2024	LPA	0000	40.8090	90.5486	-544.6	34	1367	16.6	7.1-	0	1.7-	0	1.0-	2	0.24-	0	1.63+	0	6.85+	1
2025	LPA	0000	40.8090	90.5495	-545.1	42	1562	16.6	7.4+	0	1.5-	1	1.1-	1	0.20-	0	1.39-	0	6.88+	1
2026	LPA	0000	40.8090	90.5503	-544.1	34	1680	16.6	7.3+	0	1.6-	0	1.1-	1	0.22-	0	1.47-	0	6.68+	1
2027	LPA	0000	40.8090	90.5510	-544.8	37	1658	14.9	7.1-	0	1.8-	0	1.1-	1	0.25-	0	1.63+	0	6.44+	1
2028	LPA	0000	40.8090	90.5519	-545.0	30	1770	14.9	6.8-	0	1.8-	0	1.1-	1	0.26+	0	1.55+	0	6.01+	0
2029	LPA	0000	40.8090	90.5526	-545.5	35	1780	14.9	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.56+	0	5.83+	0
2030	LPA	0000	40.8090	90.5533	-545.7	24	1746	14.9	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.49+	0	5.78-	0
2031	LPA	0000	40.8090	90.5541	-546.0	40	1740	14.9	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.51+	0	5.78-	0
2032	LPA	0000	40.8091	90.5550	-546.7	44	1863	14.9	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.74+	0	6.16+	0
2033	LPA	0000	40.8091	90.5557	-546.7	38	1821	14.9	7.1-	0	2.1+	0	1.1-	1	0.30+	0	1.91+	1	6.29+	0
2034	LPA	0000	40.8091	90.5564	-547.5	54	1776	14.9	7.0-	0	2.2+	1	1.1-	1	0.32+	1	2.06+	1	6.39+	0
2035	LPA	0000	40.8091	90.5571	-547.2	35	1790	14.9	6.9-	0	2.3+	1	1.1-	1	0.34+	1	2.22+	2	6.58+	1
2036	LPA	0000	40.8091	90.5579	-548.0	33	1643	17.5	6.8-	0	2.3+	1	1.1-	1	0.34+	1	2.19+	2	6.43+	0
2037	LPA	0000	40.8091	90.5586	-548.1	46	1740	17.5	6.9-	0	2.3+	1	1.1-	1	0.33+	1	2.11+	2	6.39+	0
2038	LPA	0000	40.8091	90.5593	-548.6	44	1776	17.5	7.0-	0	2.3+	1	1.1-	1	0.32+	1	2.05+	1	6.37+	0
2039	LPA	0000	40.8091	90.5600	-548.4	29	1720	17.5	7.2-	0	2.2+	1	1.2-	0	0.30+	0	1.91+	1	6.27+	0
2040	LPA	0000	40.8091	90.5607	-547.9	22	1703	17.5	7.6+	0	2.2+	1	1.2-	0	0.29+	0	1.87+	1	6.40+	0
2041	LPA	0000	40.8091	90.5613	-546.6	32	1901	17.5	7.8+	0	2.3+	1	1.2-	0	0.29+	0	1.89+	1	6.48+	1
2042	LPA	0000	40.8091	90.5620	-548.1	35	1750	17.5	7.9+	0	2.2+	1	1.2-	0	0.28+	0	1.81+	1	6.47+	1
2043	LPA	0000	40.8092	90.5627	-549.4	28	1777	17.5	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.73+	0	6.44+	1
2044	LPA	0000	40.8092	90.5634	-550.9	31	1838	17.5	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.64+	0	6.27+	0
2045	LPA	0000	40.8092	90.5642	-550.9	38	1822	19.2	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.54+	0	6.16+	0
2046	LPA	0000	40.8092	90.5649	-552.4	36	1748	19.2	7.4+	0	1.9+	0	1.2-	0	0.25-	0	1.54+	0	6.18+	0
2047	LPA	0000	40.8092	90.5656	-552.5	26	1833	19.2	7.4+	0	1.9+	0	1.2-	0	0.25-	0	1.55+	0	6.17+	0
2048	LPA	0000	40.8092	90.5662	-552.8	33	1678	19.2	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.24+	0
2049	LPA	0000	40.8092	90.5671	-553.0	34	1803	19.2	7.5+	0	1.8+	0	1.2-	0	0.25-	0	1.53+	0	6.17+	0
2050	LPA	0000	40.8092	90.5679	-553.8	36	1641	19.2	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.46-	0	6.02+	0
2051	LPA	0000	40.8092	90.5686	-554.3	30	1682	19.2	7.5+	0	1.8+	0	1.3-	0	0.25-	0	1.48-	0	6.01+	0
2052	LPA	0000	40.8092	90.5694	-554.3	39	1844	19.2	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.44-	0	5.94+	0
2053	LPA	0000	40.8092	90.5701	-554.5	40	1889	19.2	7.7+	0	1.9+	0	1.3+	0	0.24-	0	1.47-	0	6.04+	0
2054	LPA	0000	40.8093	90.5710	-554.8	30	1777	22.8	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.43-	0	6.30+	0
2055	LPA	0000	40.8093	90.5716	-555.3	42	1595	22.8	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.28-	0	6.18+	0
2056	LPA	0000	40.8093	90.5723	-556.4	28	1885	22.8	8.0+	1	1.5-	0	1.3+	0	0.19-	1	1.18-	0	6.20+	0
2057	LPA	0000	40.8093	90.5730	-556.7	35	1714	22.8	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.13-	1	6.15+	0
2058	LPA	0000	40.8093	90.5737	-557.2	39	1857	22.8	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.15-	1	5.92+	0
2059	LPA	0000	40.8093	90.5743	-557.7	41	1693	22.8	7.6+	0	1.6-	0	1.3-	0	0.22-	0	1.31-	0	6.05+	0
2060	LPA	0000	40.8093	90.5749	-558.2	36	1791	22.8	7.3+	0	1.8-	0	1.2-	0	0.24-	0	1.46-	0	5.98+	0
2061	LPA	0000	40.8093	90.5755	-558.3	34	1617	22.8	7.3+	0	1.9+	0	1.2-	0	0.25-	0	1.55+	0	6.14+	0
2062	LPA	0000	40.8092	90.5762	-558.3	45	1754	22.8	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.68+	0	6.47+	1
2063	LPA	0000	40.8092	90.5767	-558.6	30	1880	21.9	8.0+	0	2.0+	0	1.2-	0	0.26+	0	1.68+	0	6.56+	1
2064	LPA	0000	40.8092	90.5774	-559.6	31	1617	21.9	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.60+	0	6.71+	1
2065	MVL	0000	40.8091	90.5781	-560.2	34	1780	21.9	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.55+	0	6.40+	1
2066	MVL	0000	40.8091	90.5787	-560.7	39	1801	21.9	7.7+	0	1.8+	0	1.3+	0	0.24-	0	1.39-	0	5.83+	0
2067	MVL	0000	40.8090	90.5794	-561.0	32	1837	21.9	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.32-	0	5.59-	0
2068	MVL	0000	40.8090	90.5801	-561.1	33	1707	21.9	7.1+	0	1.8-	0	1.3+	0	0.26-	0	1.38-	0	5.38-	0
2069	MVL	0000	40.8090	90.5808	-561.9	38	1772	21.9	7.2+	0	1.9+	0	1.3+	0	0.26+	0	1.48-	0	5.59-	0
2070	MVL	0000	40.8089	90.5816	-562.3	36	1774	21.9	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.52+	0	6.01+	0
2071	MVL	0000	40.8089	90.5823	-563.0	31	1914	21.9	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.44-	0	6.10+	0
2072	MVL	0000	40.8088	90.5831	-563.0	34	1610	21.5	7.8+	1	1.5-	1	1.3+	0	0.19-	1	1.19-	0	6.20+	0
2073	MVL	0000	40.8088	90.5838	-562.7	41	1686	21.5	7.7+	0	1.2-	1	1.3+	0	0.16-	2	0.93-	1	5.93+	0
2074	MVL	0000	40.8086	90.5845	-562.9	39	1765	21.5	7.6+	0	1.1-	2	1.3+	0	0.15-	2	0.85-	2	5.71+	0
2075	MVL	0000	40.8086	90.5852	-563.1	37	1776	21.5	7.5+	0	1.2-	1	1.3+	0	0.16-	2	0.88-	2	5.63-	0
2076	MVL	0000	40.8085	90.5857	-563.3	36	1693	21.5	7.4+	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.51-	0
2077	MVL	0000	40.8085	90.5863	-563.5	42	1843	21.5	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.24-	0	5.52-	0
2078	MVL	0000	40.8084	90.5870	-563.0	36	1612	21.5	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.28-	0	5.56-	0
2079	MVL	0000	40.8084	90.5877	-564.5	40	1830	21.5	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.54-	0
2080	MVL	0000	40.8084	90.5884	-564.6	30	1661	21.5	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2081	MVL	0000	40.8083	90.5890	-563.6	31	1771	19.1	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.55-	0
2082	MVL	0000	40.8083	90.5897	-564.1	43	1721	19.1	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.50+	0	5.60-	0
2083	MVL	0000	40.8082	90.5904	-563.3	41	1803	19.1	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.61+	0	5.64-	0
2084	MVL	0000	40.8081	90.5911	-563.8	38	1645	19.1	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.81+	0
2085	MVL	0000	40.8081	90.5918	-562.9	25	1589	19.1	7.1+	0	2.0+	0	1.2-	0	0.28+	0	1.70+	0	6.08+	0
2086	MVL	0000	40.8080	90.5924	-563.2	42	1841	19.1	7.3+	0	1.8+	0	1.2-	0	0.25-	0	1.53+	0	6.05+	0
2087	MVL	0000	40.8080	90.5931	-561.9	39	1686	19.1	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.20+	0
2088	MVL	0000	40.8078	90.5938	-561.3	43	1918	19.1	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.09+	0
2089	MVL	0000	40.8079	90.5945	-560.3	29	1587	19.1	7.9+	1	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.10+	0
2090	MVL	0000	40.8079	90.5951	-560.0	42	1830	20.1	8.0+	1	1.7-	0	1.3+	0	0.21-	0	1.35-	0	6.29+	0
2091	MVL	0000	40.8077	90.5956	-559.2	32	1822	20.1	7.9+	1	1.8-	0	1.2-	0	0.22-	0	1.42-	0	6.35+	1
2092	MVL	0000	40.8076	90.5963	-558.6	33	1759	20.1	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.41-	0	6.45+	1
2093	MVL	0000	40.8076	90.5970	-557.1	37	1724	20.1	7.5+	0	1.6-	0	1.2-	0	0.21-	1	1.33-	0	6.41+	1
2094	MVL	0000	40.8075	90.5977	-556.6	41	1679	20.1	7.2+	0	1.4-	1	1.2-	0	0.20-	1	1.23-	0	6.17+	0
2095	MVL	0000	40.8075	90.5985	-555.8	38	1776	20.1	7.3+	0	1.2-	1	1.2-	0	0.17-	1	1.03-	1	6.14+	0
2096	MVL	0000	40.8074	90.5992	-555.0	31	1647	20.1	7.5+	0	1.1-	2	1.2-	0	0.15-	2	0.91-	1	6.13+	0
2097	MVL	0000	40.8074	90.5999	-554.4	41	1669	20.1	7.6+	0	1.1-	2	1.3+	0	0.15-	2	0.87-	2	6.00+	0
2098	MVL	0000	40.8074	90.6007	-552.4	35	1733	20.1	7.9+	1	1.1-	2	1.3+	0	0.14-	2	0.84-	2	5.99+	0
2099	MVL	0000	40.8073	90.6014	-553.2	40	1680	18.3	7.7+	0	1.3-	1	1.3+	0	0.17-	1	0.98-	1	5.72+	0
2100	MVL	0000	40.8073	90.6022	-551.6	30	1791	18.3	7.4+	0	1.5-	1	1.4+	0	0.20-	1	1.11-	1	5.49-	0
2101	MVL	0000	40.8072	90.6029	-550.8	34	1781	18.3	7.2+	0	1.6-	0	1.4+	1	0.22-	0	1.15-	1	5.29-	0
2102	MVL	0000	40.8072	90.6036	-550.1	49	1771	18.3	6.9-	0	1.7-	0	1.4+	0	0.24-	0	1.23-	0	5.10-	0
2103	MVL	0000	40.8071	90.6043	-550.0	40	1740	18.3	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.23-	0	4.92-	1
2104	MVL	0000	40.8071	90.6049	-549.5	37	1799	18.3	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.28-	0	5.01-	0
2105	MVL	0000	40.8070	90.6056	-549.7	28	1711	18.3	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.48-	0	5.27-	0
2106	MVL	0000	40.8070	90.6063	-550.6	43	1726	18.3	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.62+	0	5.50-	0
2107	MVL	0000	40.8070	90.6070	-550.6	36	1854	18.3	7.0+	0	1.9+	0	1.2-	0	0.28+	0	1.65+	0	5.98+	0
2108	MVL	0000	40.8070	90.6076	-551.4	26	1679	19.0	7.1+	0	1.9+	0	1.2-	0	0.26-	0	1.61+	0	6.11+	0
2109	MVL	0000	40.8069	90.6081	-551.6	30	1755	19.0	7.3+	0	1.7-	0	1.2-	0	0.24-	0	1.39-	0	5.92+	0
2110	MVL	0000	40.8069	90.6088	-553.0	45	1741	19.0	7.4+	0	1.5-	0	1.3+	0	0.21-	1	1.21-	0	5.82+	0
2111	MVL	0000	40.8069	90.6095	-554.0	34	1708	19.0	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.70+	0
2112	MVL	0000	40.8068	90.6103	-556.0	27	1745	19.0	7.3+	0	1.6-	0	1.3+	0	0.23-	0	1.28-	0	5.66+	0
2113	MVL	0000	40.8068	90.6110	-556.9	50	1660	19.0	7.1+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.81+	0
2114	MVL	0000	40.8068	90.6117	-558.9	35	1603	19.0	7.1+	0	1.7-	0	1.2-	0	0.25-	0	1.48-	0	6.02+	0
2115	MVL	0000	40.8066	90.6124	-561.7	37	1815	19.0	7.1+	0	1.7-	0	1.1-	0	0.24-	0	1.47-	0	6.20+	0
2116	MVL	0000	40.8067	90.6130	-566.2	27	1591	19.0	7.1+	0	1.6-	0	1.1-	1	0.23-	0	1.45-	0	6.36+	1
2117	MVL	0000	40.8067	90.6137	-567.8	28	1567	18.7	7.0+	0	1.6-	0	1.1-	1	0.23-	0	1.48+	0	6.42+	1
2118	MVL	0000	40.8067	90.6144	-567.3	38	1619	18.7	7.0-	0	1.7-	0	1.1-	1	0.25-	0	1.60+	0	6.50+	1
2119	MVL	0000	40.8067	90.6151	-566.6	42	1653	18.7	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.70+	0	6.55+	1
2120	MVL	0000	40.8067	90.6157	-571.6	37	1572	18.7	6.8-	0	1.9+	0	1.1-	1	0.28+	0	1.76+	0	6.37+	1
2121	MVL	0000	40.8067	90.6164	-579.2	32	1641	18.7	6.8-	0	2.0+	0	1.1-	1	0.29+	0	1.85+	1	6.26+	0
2122	MVL	0000	40.8066	90.6171	-583.7	45	1634	18.7	6.7-	0	1.9+	0	1.1-	1	0.29+	0	1.71+	0	5.92+	0
2123	MVL	0000	40.8066	90.6178	-586.5	41	1719	18.7	6.5-	0	1.9+	0	1.2-	0	0.30+	0	1.62+	0	5.48-	0
2124	MVL	0000	40.8065	90.6184	-589.2	32	1645	18.7	6.4-	0	2.0+	0	1.2-	0	0.31+	0	1.65+	0	5.32-	0
2125	MVL	0000	40.8065	90.6191	-591.6	41	1768	18.7	6.3-	0	2.0+	0	1.2-	0	0.31+	0	1.61+	0	5.16-	0
2126	MVL	0000	40.8064	90.6200	-594.6	22	1784	18.5	6.3-	0	2.2+	1	1.2-	0	0.35+	1	1.78+	0	5.14-	0
2127	MVL	0000	40.8064	90.6206	-597.5	31	1705	18.5	6.4-	0	2.3+	1	1.2-	0	0.36+	1	1.94+	1	5.31-	0
2128	MVL	0000	40.8062	90.6213	-600.0	46	1787	18.5	6.7-	0	2.4+	1	1.2-	0	0.35+	1	1.98+	1	5.58-	0
2129	MVL	0000	40.8062	90.6222	-602.5	28	1994	18.5	6.9-	0	2.3+	1	1.2-	0	0.34+	1	1.97+	1	5.76+	0
2130	MVL	0000	40.8063	90.6228	-604.8	32	1742	18.5	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.95+	0
2131	MVL	0000	40.8063	90.6237	-606.7	25	1788	18.5	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.91+	0
2132	MVL	0000	40.8063	90.6244	-608.4	32	1783	18.5	7.1+	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.47-	0
2133	MVL	0000	40.8062	90.6252	-609.2	39	1839	18.5	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.30-	0
2134	MVL	0000	40.8062	90.6259	-609.2	34	1621	18.5	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.59+	0	5.14-	0
2135	MVL	0000	40.8062	90.6267	-612.1	27	1824	14.5	6.3-	0	2.3+	1	1.2-	0	0.37+	1	1.89+	1	5.18-	0
2136	MVL	0000	40.8062	90.6274	-615.3	28	1768	14.5	6.5-	0	2.5+	2	1.1-	0	0.39+	2	2.20+	2	5.64-	0
2137	MVL	0000	40.8062	90.6282	-617.6	29	1732	14.5	6.4-	0	2.5+	1	1.1-	1	0.39+	2	2.27+	2	5.78+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2138	MVL	0000	40.8062	90.6289	-619.3	43	1756	14.5	6.6- 0	2.5+ 1	1.1- 1	0.37+ 2	2.25+ 2	6.00+ 0
2139	MVL	0000	40.8062	90.6296	-620.8	38	1854	14.5	6.9- 0	2.4+ 1	1.1- 1	0.36+ 1	2.17+ 2	6.11+ 0
2140	MVL	0000	40.8062	90.6304	-621.8	41	1811	14.5	7.0+ 0	2.5+ 1	1.1- 0	0.35+ 1	2.17+ 2	6.21+ 0
2141	MVL	0000	40.8062	90.6311	-622.6	33	1871	14.5	7.5+ 0	2.6+ 2	1.1- 0	0.35+ 1	2.29+ 2	6.62+ 1
2142	MVL	0000	40.8062	90.6318	-623.5	36	1619	14.5	7.6+ 0	2.5+ 1	1.1- 0	0.33+ 1	2.19+ 2	6.72+ 1
2143	MVL	0000	40.8062	90.6325	-624.2	29	1829	14.5	7.6+ 0	2.4+ 1	1.1- 0	0.32+ 1	2.12+ 2	6.63+ 1
2144	MVL	0000	40.8062	90.6331	-624.5	25	1833	13.6	7.5+ 0	2.3+ 1	1.2- 0	0.31+ 0	1.98+ 1	6.38+ 1
2145	MVL	0000	40.8063	90.6338	-625.2	47	1674	13.6	7.1+ 0	2.1+ 0	1.2- 0	0.30+ 0	1.77+ 0	5.92+ 0
2146	MVL	0000	40.8063	90.6345	-626.0	36	1909	13.6	6.8- 0	2.3+ 1	1.2- 0	0.33+ 1	1.88+ 1	5.67+ 0
2147	MVL	0000	40.8063	90.6352	-626.0	36	1678	13.6	6.7- 0	2.4+ 1	1.2- 0	0.35+ 1	2.03+ 1	5.72+ 0
2148	MVL	0000	40.8063	90.6358	-627.0	37	1849	13.6	6.6- 0	2.4+ 1	1.1- 0	0.37+ 1	2.13+ 2	5.83+ 0
2149	MVL	0000	40.8063	90.6365	-627.5	38	1749	13.6	6.8- 0	2.4+ 1	1.1- 1	0.35+ 1	2.11+ 2	5.97+ 0
2150	MVL	0000	40.8064	90.6372	-627.7	37	1950	13.6	7.2+ 0	2.3+ 1	1.2- 0	0.32+ 1	1.97+ 1	6.17+ 0
2151	MVL	0000	40.8064	90.6379	-628.0	29	1709	13.6	7.6+ 0	2.2+ 0	1.2- 0	0.28+ 0	1.78+ 1	6.30+ 0
2152	MVL	0000	40.8066	90.6385	-628.0	34	1939	13.6	7.9+ 1	2.1+ 0	1.3+ 0	0.26- 0	1.65+ 0	6.32+ 0
2153	MVL	0000	40.8066	90.6392	-628.7	32	1969	14.5	8.1+ 1	2.2+ 1	1.3+ 0	0.27+ 0	1.74+ 0	6.40+ 1
2154	MVL	0000	40.8067	90.6399	-628.5	40	1821	14.5	7.9+ 1	2.2+ 1	1.3+ 0	0.28+ 0	1.76+ 0	6.30+ 0
2155	MVL	0000	40.8067	90.6407	-628.5	34	1695	14.5	7.6+ 0	2.2+ 1	1.3+ 0	0.29+ 0	1.73+ 0	5.99+ 0
2156	MVL	0000	40.8067	90.6414	-628.0	34	1785	14.5	7.3+ 0	2.2+ 1	1.3+ 0	0.30+ 0	1.71+ 0	5.67+ 0
2157	MVL	0000	40.8067	90.6421	-629.0	40	1888	14.5	7.1+ 0	2.1+ 0	1.3+ 0	0.29+ 0	1.58+ 0	5.42- 0
2158	MVL	0000	40.8069	90.6429	-629.2	28	1782	14.5	7.2+ 0	1.9+ 0	1.3+ 0	0.27+ 0	1.44- 0	5.37- 0
2159	MVL	0000	40.8069	90.6438	-630.2	41	1914	14.5	7.4+ 0	1.8+ 0	1.3+ 0	0.25- 0	1.38- 0	5.51- 0
2160	MVL	0000	40.8069	90.6444	-630.7	35	1834	14.5	7.7+ 0	1.8+ 0	1.3+ 0	0.24- 0	1.38- 0	5.78+ 0
2161	MVL	0000	40.8069	90.6453	-631.2	25	1891	14.5	7.7+ 0	1.8- 0	1.3+ 0	0.24- 0	1.38- 0	5.84+ 0
2162	MVL	0000	40.8069	90.6461	-631.0	40	1881	15.8	7.4+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.45- 0	5.76+ 0
2163	MVL	0000	40.8069	90.6468	-631.0	29	1781	15.8	6.9- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.58+ 0	5.36- 0
2164	MVL	0000	40.8069	90.6475	-630.7	42	1825	15.8	6.4- 0	2.1+ 0	1.3+ 0	0.33+ 1	1.68+ 0	5.07- 0
2165	MVL	0000	40.8069	90.6482	-629.5	39	1941	15.8	6.2- 1	2.2+ 1	1.2- 0	0.36+ 1	1.78+ 0	4.99- 0
2166	MVL	0000	40.8069	90.6490	-630.5	39	1834	15.8	6.3- 0	2.3+ 1	1.2- 0	0.37+ 1	1.87+ 1	5.08- 0
2167	MVL	0000	40.8069	90.6497	-631.7	36	1949	15.8	6.6- 0	2.3+ 1	1.2- 0	0.35+ 1	1.93+ 1	5.49- 0
2168	MVL	0000	40.8070	90.6503	-632.4	35	1802	15.8	6.8- 0	2.2+ 1	1.2- 0	0.33+ 1	1.90+ 1	5.73+ 0
2169	MVL	0000	40.8070	90.6510	-632.9	38	1795	15.8	6.8- 0	2.2+ 0	1.1- 1	0.32+ 1	1.96+ 1	6.16+ 0
2170	MVL	0000	40.8070	90.6517	-633.9	43	1699	15.8	6.9- 0	2.1+ 0	1.1- 1	0.30+ 0	1.95+ 1	6.48+ 1
2171	MVL	0000	40.8070	90.6524	-633.9	43	1665	17.2	7.0- 0	1.9+ 0	1.0- 1	0.27+ 0	1.85+ 1	6.81+ 1
2172	MVL	0000	40.8070	90.6530	-634.6	32	1576	17.2	7.2+ 0	1.9+ 0	1.0- 1	0.26- 0	1.81+ 1	7.05+ 2
2173	MVL	0000	40.8070	90.6539	-635.1	39	1713	17.2	7.4+ 0	1.8- 0	1.1- 1	0.24- 0	1.62+ 0	6.76+ 1
2174	MVL	0000	40.8070	90.6546	-635.9	26	1794	17.2	7.4+ 0	1.7- 0	1.1- 1	0.23- 0	1.51+ 0	6.64+ 1
2175	MVL	0000	40.8070	90.6552	-636.4	31	1695	17.2	7.2+ 0	1.7- 0	1.2- 0	0.24- 0	1.49+ 0	6.23+ 0
2176	MVL	0000	40.8070	90.6561	-636.9	29	1742	17.2	6.9- 0	1.8- 0	1.2- 0	0.26- 0	1.50+ 0	5.89+ 0
2177	MVL	0000	40.8070	90.6568	-637.1	46	1604	17.2	6.8- 0	1.8- 0	1.1- 0	0.26- 0	1.58+ 0	6.03+ 0
2178	MVL	0000	40.8070	90.6577	-637.4	37	1651	17.2	6.9- 0	1.9+ 0	1.1- 0	0.28+ 0	1.71+ 0	6.11+ 0
2179	MVL	0000	40.8071	90.6586	-638.0	37	1702	17.2	7.4+ 0	2.0+ 0	1.1- 1	0.27+ 0	1.78+ 0	6.59+ 1
2180	MVL	0000	40.8071	90.6593	-637.8	27	1689	19.1	7.9+ 1	2.0+ 0	1.1- 1	0.26- 0	1.80+ 1	6.96+ 1
2181	MVL	0000	40.8071	90.6600	-638.8	30	1809	19.1	8.0+ 1	2.2+ 0	1.2- 0	0.27+ 0	1.84+ 1	6.86+ 1
2182	MVL	0000	40.8072	90.6609	-639.3	31	1692	19.1	8.1+ 1	2.1+ 0	1.2- 0	0.26+ 0	1.80+ 1	6.80+ 1
2183	MVL	0000	40.8072	90.6616	-640.0	34	1709	19.1	7.9+ 1	2.2+ 1	1.2- 0	0.28+ 0	1.88+ 1	6.65+ 1
2184	MVL	0000	40.8073	90.6623	-640.5	26	1743	19.1	7.8+ 1	2.2+ 1	1.2- 0	0.29+ 0	1.95+ 1	6.78+ 1
2185	MVL	0000	40.8073	90.6630	-641.8	37	1764	19.1	7.9+ 1	2.1+ 0	1.1- 1	0.27+ 0	1.95+ 1	7.18+ 2
2186	MVL	0000	40.8073	90.6637	-642.0	29	1682	19.1	7.9+ 1	2.0+ 0	1.1- 1	0.26- 0	1.86+ 1	7.19+ 2
2187	MVL	0000	40.8073	90.6645	-642.0	44	1744	19.1	7.7+ 0	1.8- 0	1.1- 0	0.24- 0	1.59+ 0	6.75+ 1
2188	MVL	0000	40.8073	90.6652	-641.8	31	1692	19.1	7.5+ 0	1.7- 0	1.2- 0	0.22- 0	1.36- 0	6.15+ 0
2189	MVL	0000	40.8073	90.6659	-643.0	25	1798	19.4	7.2+ 0	1.6- 0	1.3+ 0	0.22- 0	1.22- 0	5.55- 0
2190	MVL	0000	40.8073	90.6664	-643.5	50	1656	19.4	7.1+ 0	1.6- 0	1.3+ 0	0.22- 0	1.22- 0	5.47- 0
2191	MVL	0000	40.8075	90.6671	-644.0	30	1844	19.4	7.6+ 0	1.6- 0	1.3+ 0	0.22- 0	1.30- 0	5.97+ 0
2192	MVL	0000	40.8075	90.6680	-645.0	28	1880	19.4	7.8+ 0	1.6- 0	1.2- 0	0.21- 1	1.35- 0	6.53+ 1
2193	MVL	0000	40.8075	90.6688	-644.0	50	1669	19.4	8.0+ 1	1.5- 0	1.1- 1	0.19- 1	1.34- 0	7.03+ 2
2194	MVL	0000	40.8075	90.6695	-645.8	43	1800	19.4	8.1+ 1	1.4- 1	1.1- 1	0.18- 1	1.29- 0	7.22+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2195	MVL	0000	40.8077	90.6704	-645.9	19	1585	19.4	7.6+	0	1.4-	1	1.1-	1	0.19-	1	1.29-	0	6.89+	1
2196	MVL	0000	40.8077	90.6713	-646.6	29	1820	19.4	7.4+	0	1.6-	0	1.1-	0	0.22-	0	1.40-	0	6.48+	1
2197	MVL	0000	40.8077	90.6720	-646.9	44	1692	19.4	7.2+	0	1.8-	0	1.1-	0	0.25-	0	1.58+	0	6.32+	0
2198	MVL	0000	40.8077	90.6729	-647.3	33	1774	17.9	7.1+	0	2.0+	0	1.2-	0	0.29+	0	1.75+	0	6.09+	0
2199	MVL	0000	40.8077	90.6736	-647.3	34	1774	17.9	7.2+	0	2.2+	1	1.2-	0	0.30+	0	1.84+	1	6.06+	0
2200	MVL	0000	40.8077	90.6745	-648.3	34	1842	17.9	7.3+	0	2.2+	1	1.2-	0	0.31+	0	1.88+	1	6.07+	0
2201	MVL	0000	40.8077	90.6752	-648.8	29	1754	17.9	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	5.96+	0
2202	MVL	0000	40.8078	90.6761	-649.5	35	1844	17.9	7.4+	0	2.3+	1	1.2-	0	0.32+	0	1.91+	1	6.05+	0
2203	MVL	0000	40.8078	90.6768	-649.5	37	1850	17.9	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.94+	1	6.13+	0
2204	MVL	0000	40.8078	90.6775	-649.0	30	1861	17.9	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.96+	1	6.17+	0
2205	MVL	0000	40.8078	90.6782	-649.9	28	1717	17.9	7.5+	0	2.4+	1	1.2-	0	0.32+	0	2.01+	1	6.34+	1
2206	MVL	0000	40.8078	90.6790	-650.4	25	1855	17.9	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.97+	1	6.39+	1
2207	MVL	0000	40.8078	90.6797	-650.4	34	1766	17.9	7.4+	0	2.2+	1	1.1-	0	0.30+	0	1.93+	1	6.47+	1
2208	MVL	0000	40.8080	90.6804	-651.2	31	1786	17.9	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.84+	1	6.84+	1
2209	MVL	0000	40.8080	90.6811	-651.4	32	1606	17.9	7.8+	1	1.8-	0	1.1-	1	0.23-	0	1.65+	0	7.15+	2
2210	MVL	0000	40.8080	90.6818	-651.2	30	1597	17.9	8.1+	1	1.6-	0	1.1-	1	0.20-	1	1.45-	0	7.38+	2
2211	MVL	0000	40.8080	90.6827	-651.7	37	1796	17.9	8.2+	1	1.5-	0	1.1-	1	0.19-	1	1.41-	0	7.57+	2
2212	MVL	0000	40.8081	90.6834	-651.4	20	1692	17.9	7.9+	1	1.6-	0	1.1-	1	0.20-	1	1.48-	0	7.36+	2
2213	MVL	0000	40.8082	90.6842	-651.7	38	1845	17.9	7.6+	0	1.8-	0	1.1-	1	0.24-	0	1.64+	0	6.87+	1
2214	MVL	0000	40.8082	90.6850	-651.9	35	1802	17.9	7.2+	0	1.9+	0	1.1-	1	0.27+	0	1.72+	0	6.40+	1
2215	MVL	0000	40.8082	90.6859	-652.9	34	1658	17.9	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.63+	0	5.88+	0
2216	MVL	0000	40.8082	90.6867	-653.2	36	1952	17.3	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.57+	0	5.62-	0
2217	MVL	0000	40.8082	90.6876	-652.4	35	1701	17.3	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.52+	0	5.61-	0
2218	MVL	0000	40.8082	90.6883	-652.9	32	1739	17.3	7.1+	0	2.0+	0	1.2-	0	0.28+	0	1.63+	0	5.77+	0
2219	MVL	0000	40.8082	90.6892	-652.4	37	1736	17.3	7.1+	0	2.1+	0	1.2-	0	0.30+	0	1.80+	1	5.99+	0
2220	MVL	0000	40.8083	90.6899	-652.9	45	1807	17.3	7.0+	0	2.2+	0	1.2-	0	0.31+	0	1.85+	1	6.04+	0
2221	MVL	0000	40.8083	90.6906	-652.9	27	1868	17.3	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.87+	1	5.86+	0
2222	MVL	0000	40.8083	90.6913	-652.2	25	1728	17.3	6.7-	0	2.2+	0	1.2-	0	0.33+	1	1.80+	1	5.53-	0
2223	MVL	0000	40.8083	90.6922	-651.9	49	1711	17.3	6.5-	0	2.2+	1	1.2-	0	0.34+	1	1.76+	0	5.20-	0
2224	MVL	0000	40.8084	90.6929	-650.7	32	1797	17.3	6.4-	0	2.2+	1	1.3+	0	0.34+	1	1.67+	0	4.86-	1
2225	MVL	0000	40.8084	90.6936	-650.4	35	1916	17.5	6.6-	0	2.3+	1	1.3+	0	0.35+	1	1.71+	0	4.89-	1
2226	MVL	0000	40.8085	90.6944	-650.2	33	1751	17.5	6.7-	0	2.3+	1	1.3+	0	0.35+	1	1.76+	0	5.07-	0
2227	MVL	0000	40.8085	90.6951	-649.9	45	1940	17.5	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.80+	1	5.28-	0
2228	MVL	0000	40.8086	90.6958	-648.9	27	1735	17.5	6.8-	0	2.5+	1	1.2-	0	0.37+	1	2.10+	2	5.74+	0
2229	MVL	0000	40.8086	90.6965	-648.4	34	1893	17.5	6.8-	0	2.5+	1	1.1-	1	0.36+	1	2.19+	2	6.06+	0
2230	MVL	0000	40.8086	90.6972	-647.9	35	1767	17.5	6.8-	0	2.4+	1	1.1-	1	0.36+	1	2.20+	2	6.18+	0
2231	MVL	0000	40.8087	90.6979	-646.8	44	1818	17.5	6.9-	0	2.2+	1	1.1-	1	0.32+	1	2.07+	1	6.43+	1
2232	MVL	0000	40.8087	90.6987	-645.6	54	1842	17.5	7.2+	0	1.9+	0	1.1-	1	0.27+	0	1.75+	0	6.52+	1
2233	MVL	0000	40.8087	90.6994	-645.6	29	1611	17.5	7.2+	0	1.8+	0	1.1-	1	0.26-	0	1.64+	0	6.42+	1
2234	MVL	0000	40.8086	90.7003	-645.6	36	1621	18.1	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.57+	0	6.32+	0
2235	MVL	0000	40.8086	90.7010	-645.6	48	1850	18.1	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.60+	0	6.12+	0
2236	MVL	0000	40.8086	90.7017	-644.8	39	1637	18.1	7.1+	0	2.0+	0	1.2-	0	0.29+	0	1.71+	0	5.89+	0
2237	MVL	0000	40.8086	90.7026	-643.8	34	1621	18.1	7.0+	0	2.0+	0	1.2-	0	0.28+	0	1.66+	0	5.88+	0
2238	MVL	0000	40.8085	90.7033	-642.5	36	1781	18.1	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	5.95+	0
2239	MVL	0000	40.8085	90.7042	-642.5	48	1640	18.1	6.7-	0	1.9+	0	1.1-	1	0.29+	0	1.71+	0	5.92+	0
2240	MVL	0000	40.8085	90.7049	-642.2	34	1699	18.1	6.8-	0	1.9+	0	1.1-	1	0.28+	0	1.71+	0	6.17+	0
2241	MVL	0000	40.8084	90.7057	-641.7	48	1682	18.1	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.86+	1	6.31+	0
2242	MVL	0000	40.8084	90.7066	-641.6	37	1654	18.1	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.92+	1	6.38+	1
2243	MVL	0000	40.8084	90.7073	-641.1	40	1706	19.5	7.3+	0	2.1+	0	1.1-	1	0.29+	0	1.97+	1	6.75+	1
2244	MVL	0000	40.8084	90.7080	-640.6	35	1893	19.5	7.3+	0	2.2+	1	1.1-	1	0.30+	0	2.00+	1	6.60+	1
2245	MVL	0000	40.8084	90.7087	-640.5	35	1701	19.5	7.2+	0	2.2+	0	1.1-	0	0.30+	0	1.90+	1	6.29+	0
2246	MVL	0000	40.8084	90.7096	-640.5	44	1658	19.5	7.0-	0	2.1+	0	1.1-	0	0.31+	0	1.88+	1	6.13+	0
2247	MVL	0000	40.8084	90.7103	-640.8	43	1814	19.5	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.61-	0
2248	MVL	0000	40.8085	90.7110	-641.0	34	1863	19.5	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.49+	0	5.30-	0
2249	MVL	0000	40.8085	90.7117	-641.3	26	1732	19.5	7.1+	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.39-	0
2250	MVL	0000	40.8085	90.7126	-642.0	37	1824	19.5	7.5+	0	1.6-	0	1.4+	1	0.21-	0	1.15-	1	5.40-	0
2251	MVL	0000	40.8085	90.7134	-642.3	35	1848	19.5	7.7+	0	1.6-	0	1.4+	1	0.21-	1	1.17-	1	5.58-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2252	MVL	0000	40.8085	90.7141	-643.0	42	1910	17.5	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.84+	0
2253	MVL	0000	40.8085	90.7148	-644.3	34	1743	17.5	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.87+	0
2254	MVL	0000	40.8085	90.7155	-644.3	24	1844	17.5	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.68+	0	6.00+	0
2255	MVL	0000	40.8085	90.7162	-645.0	41	1837	17.5	7.1+	0	2.1+	0	1.2-	0	0.30+	0	1.81+	1	6.07+	0
2256	LPA	0000	40.8086	90.7169	-645.9	31	1772	17.5	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.72+	0	5.89+	0
2257	LPA	0000	40.8086	90.7175	-646.7	40	1718	17.5	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.80-	0
2258	LPA	0000	40.8086	90.7182	-647.4	36	1834	17.5	6.6-	0	2.2+	1	1.2-	0	0.34+	1	1.85+	1	5.50-	0
2259	LPA	0000	40.8086	90.7189	-647.4	41	1682	17.5	6.5-	1	2.4+	1	1.2-	0	0.37+	2	1.95+	1	5.34-	0
2260	LPA	0000	40.8086	90.7194	-646.7	34	1687	17.5	6.8-	0	2.5+	2	1.2-	0	0.37+	2	2.06+	1	5.55-	0
2261	LPA	0000	40.8086	90.7202	-646.7	42	1989	17.9	7.0-	0	2.6+	2	1.2-	0	0.37+	2	2.08+	2	5.62-	0
2262	LPA	0000	40.8086	90.7209	-646.9	35	1775	17.9	7.0-	0	2.5+	1	1.2-	0	0.36+	1	2.06+	1	5.70-	0
2263	LPA	0000	40.8086	90.7214	-646.9	47	1804	17.9	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.87+	1	5.78-	0
2264	LPA	0000	40.8086	90.7221	-646.7	32	1805	17.9	6.9-	0	2.3+	1	1.3-	0	0.33+	1	1.80+	1	5.53-	0
2265	LPA	0000	40.8087	90.7229	-646.2	49	1746	17.9	6.9-	0	2.2+	1	1.3-	0	0.32+	1	1.75+	0	5.45-	0
2266	LPA	0000	40.8087	90.7236	-645.6	30	1846	17.9	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.65-	0
2267	LPA	0000	40.8087	90.7243	-644.8	42	1724	17.9	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.71+	0	5.69-	0
2268	LPA	0000	40.8087	90.7252	-644.3	31	1824	17.9	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.66+	0	5.93+	0
2269	LPA	0000	40.8087	90.7259	-643.3	36	1769	17.9	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.61+	0	5.90+	0
2270	LPA	0000	40.8087	90.7268	-642.3	38	1765	17.5	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.61+	0	5.59-	0
2271	LPA	0000	40.8087	90.7275	-640.7	36	1816	17.5	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.63-	0
2272	LPA	0000	40.8087	90.7284	-639.0	38	1679	17.5	6.6-	0	2.0+	0	1.2-	0	0.30+	0	1.71+	0	5.62-	0
2273	LPA	0000	40.8086	90.7291	-639.5	35	1757	17.5	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.86+	0
2274	LPA	0000	40.8086	90.7298	-638.5	42	1757	17.5	7.3+	0	2.0+	0	1.2-	0	0.28+	0	1.77+	0	6.34+	0
2275	LPA	0000	40.8086	90.7307	-636.2	38	1716	17.5	7.3+	0	2.0+	0	1.2-	0	0.28+	0	1.74+	0	6.24+	0
2276	LPA	0000	40.8087	90.7315	-632.5	46	1800	17.5	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.13+	0
2277	LPA	0000	40.8085	90.7322	-628.9	43	1694	17.5	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.58+	0	5.87+	0
2278	LPA	0000	40.8085	90.7329	-626.9	37	1786	17.5	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.55+	0	5.40-	0
2279	LPA	0000	40.8086	90.7338	-625.1	34	1839	19.0	7.2-	0	2.2+	0	1.4+	1	0.30+	0	1.57+	0	5.26-	0
2280	LPA	0000	40.8086	90.7345	-622.9	33	1837	19.0	7.0-	0	2.3+	1	1.4+	1	0.33+	1	1.68+	0	5.13-	1
2281	LPA	0000	40.8086	90.7352	-619.8	32	1717	19.0	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.73+	0	5.28-	0
2282	LPA	0000	40.8086	90.7359	-616.3	40	1790	19.0	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.84+	1	5.77-	0
2283	LPA	0000	40.8086	90.7367	-614.0	30	1976	19.0	7.6+	0	2.2+	1	1.2-	0	0.29+	0	1.80+	1	6.19+	0
2284	LPA	0000	40.8086	90.7374	-611.0	33	1711	19.0	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.78+	1	6.66+	1
2285	LPA	0000	40.8086	90.7383	-608.0	36	1940	19.0	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.83+	1	6.68+	1
2286	LPA	0000	40.8086	90.7390	-604.7	39	1676	19.0	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.80+	1	6.41+	0
2287	LPA	0000	40.8087	90.7397	-601.9	26	1788	19.0	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.21+	0
2288	LPA	0000	40.8087	90.7404	-596.7	42	1923	17.6	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.97+	1	6.03+	0
2289	LPA	0000	40.8087	90.7411	-584.9	35	1949	17.6	7.2-	0	2.3+	1	1.2-	0	0.32+	1	1.98+	1	6.16+	0
2290	LPA	0000	40.8087	90.7418	-580.2	37	1765	17.6	7.2-	0	2.3+	1	1.1-	1	0.32+	1	2.03+	1	6.35+	0
2291	LPA	0000	40.8087	90.7427	-577.9	38	1687	17.6	7.0-	0	2.2+	0	1.1-	1	0.31+	1	1.98+	1	6.36+	0
2292	LPS	0000	40.8087	90.7435	-578.3	33	1852	17.6	6.8-	0	2.0+	0	1.1-	1	0.29+	0	1.78+	1	6.11+	0
2293	LPS	0000	40.8087	90.7442	-578.1	42	1708	17.6	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.51+	0	5.65+	0
2294	LPS	0000	40.8087	90.7449	-576.3	35	1768	17.6	6.7-	0	1.6-	0	1.3-	0	0.24-	0	1.26-	0	5.28-	0
2295	LPS	0000	40.8088	90.7456	-574.3	31	1938	17.6	7.0-	0	1.4-	1	1.3+	0	0.20-	1	1.05-	1	5.22-	0
2296	LPS	0000	40.8086	90.7465	-571.6	35	1799	17.6	7.3+	0	1.3-	1	1.4+	0	0.18-	1	0.98-	1	5.40-	0
2297	LPS	0000	40.8086	90.7472	-568.6	42	1904	20.1	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.05-	1	5.82+	0
2298	LPS	0000	40.8087	90.7479	-565.5	33	1716	20.1	7.9+	0	1.5-	0	1.3-	0	0.19-	1	1.18-	0	6.31+	0
2299	LPS	0000	40.8087	90.7487	-563.0	38	1765	20.1	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.39-	0	6.60+	1
2300	LPS	0000	40.8087	90.7494	-560.2	33	1694	20.1	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.67+	1
2301	LPS	0000	40.8086	90.7501	-557.2	27	1989	20.1	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.55+	0	6.47+	1
2302	LPS	0000	40.8086	90.7508	-554.0	40	1779	20.1	8.0+	0	1.9+	0	1.3-	0	0.24-	0	1.54+	0	6.33+	0
2303	LPS	0000	40.8086	90.7515	-551.5	32	1777	20.1	8.2+	1	1.8-	0	1.3-	0	0.23-	0	1.44-	0	6.37+	1
2304	LPS	0000	40.8086	90.7522	-549.4	29	1778	20.1	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.36-	0	6.42+	1
2305	LPS	0000	40.8086	90.7529	-546.6	43	1873	20.1	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.32-	0	6.43+	1
2306	LPS	0000	40.8086	90.7534	-544.6	37	1725	21.8	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.28-	0	6.43+	1
2307	LPS	0000	40.8086	90.7541	-538.9	52	1845	21.8	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.42+	1
2308	LPS	0000	40.8086	90.7548	-536.6	47	1640	21.8	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.50+	0	6.53+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2309	LPS	0000	40.8086	90.7556	-534.1	31	1810	21.8	7.8+ 0	1.9+ 0	1.2- 0	0.24- 0	1.59+ 0	6.59+ 1
2310	LPS	0000	40.8086	90.7563	-531.0	33	1788	21.8	7.9+ 0	2.0+ 0	1.2- 0	0.25- 0	1.66+ 0	6.65+ 1
2311	LPS	0000	40.8086	90.7570	-528.3	34	1660	21.8	8.0+ 0	2.0+ 0	1.2- 0	0.25- 0	1.59+ 0	6.46+ 1
2312	LPS	0000	40.8086	90.7578	-526.5	39	1857	21.8	7.9+ 0	1.9+ 0	1.3- 0	0.24- 0	1.48+ 0	6.16+ 0
2313	LPS	0000	40.8086	90.7585	-523.5	20	1728	21.8	7.8+ 0	1.8- 0	1.3- 0	0.23- 0	1.42- 0	6.10+ 0
2314	LPS	0000	40.8086	90.7592	-521.3	38	1803	21.8	7.5+ 0	1.7- 0	1.3+ 0	0.23- 0	1.34- 0	5.78+ 0
2315	LPS	0000	40.8086	90.7599	-519.0	40	1859	20.7	7.2- 0	1.7- 0	1.3- 0	0.23- 0	1.30- 0	5.59- 0
2316	LPS	0000	40.8086	90.7606	-516.7	38	1723	20.7	6.9- 0	1.7- 0	1.2- 0	0.24- 0	1.34- 0	5.51- 0
2317	LPS	0000	40.8086	90.7615	-513.2	40	1712	20.7	6.5- 0	1.8- 0	1.2- 0	0.27+ 0	1.43- 0	5.25- 0
2318	LPS	0000	40.8085	90.7622	-509.9	38	1688	20.7	6.3- 0	1.8- 0	1.2- 0	0.28+ 0	1.48+ 0	5.25- 0
2319	LPS	0000	40.8085	90.7629	-506.6	24	1629	20.7	6.1- 1	1.9+ 0	1.2- 1	0.31+ 0	1.61+ 0	5.21- 0
2320	LPS	0000	40.8084	90.7636	-504.6	40	1638	20.7	5.9- 1	2.0+ 0	1.2- 0	0.33+ 1	1.66+ 0	4.95- 0
2321	LPA	0000	40.8084	90.7643	-504.2	34	1728	20.7	6.0- 1	1.9+ 0	1.2- 0	0.32+ 1	1.59+ 0	4.96- 1
2322	LPA	0000	40.8082	90.7650	-502.0	22	1756	20.7	6.1- 1	2.0+ 0	1.2- 0	0.32+ 1	1.59+ 0	4.90- 1
2323	LPA	0000	40.8082	90.7659	-500.1	37	1647	20.7	6.3- 1	1.8- 0	1.3+ 0	0.29+ 0	1.43- 0	4.93- 1
2324	LPA	0000	40.8081	90.7666	-496.9	27	1735	20.3	7.0- 0	1.7- 0	1.3+ 0	0.25- 0	1.33- 0	5.30- 0
2325	LPA	0000	40.8081	90.7673	-494.6	30	1788	20.3	7.2- 0	1.7- 0	1.4+ 0	0.24- 0	1.27- 0	5.27- 0
2326	LPA	0000	40.8081	90.7682	-493.3	32	1714	20.3	7.3- 0	1.7- 0	1.4+ 1	0.23- 0	1.21- 0	5.17- 1
2327	LPA	0000	40.8081	90.7689	-492.3	24	1807	20.3	7.3+ 0	1.8- 0	1.4+ 1	0.24- 0	1.25- 0	5.20- 1
2328	LPA	0000	40.8081	90.7696	-489.3	36	1707	20.3	6.8- 0	1.8- 0	1.4+ 1	0.26+ 0	1.27- 0	4.91- 1
2329	LPA	0000	40.8081	90.7705	-486.9	31	1757	20.3	6.5- 1	1.8- 0	1.3+ 0	0.28+ 0	1.34- 0	4.86- 1
2330	LPA	0000	40.8080	90.7712	-485.9	42	1626	20.3	6.5- 1	1.8- 0	1.3+ 0	0.27+ 0	1.36- 0	5.06- 1
2331	LPA	0000	40.8080	90.7721	-484.3	32	1779	20.3	6.4- 1	1.8- 0	1.3+ 0	0.28+ 0	1.42- 0	5.00- 1
2332	LPA	0000	40.8080	90.7728	-481.8	37	1638	20.3	6.4- 1	1.8- 0	1.3+ 0	0.28+ 0	1.40- 0	5.03- 1
2333	LPA	0000	40.8079	90.7735	-480.8	32	1753	20.2	6.5- 1	1.8- 0	1.3+ 0	0.28+ 0	1.43- 0	5.10- 1
2334	LPA	0000	40.8079	90.7742	-479.2	33	1778	20.2	6.3- 1	2.0+ 0	1.3+ 0	0.32+ 1	1.55+ 0	4.84- 1
2335	LPA	0000	40.8077	90.7749	-477.7	43	1703	20.2	6.1- 1	2.0+ 0	1.3+ 0	0.33+ 1	1.56+ 0	4.74- 1
2336	LPA	0000	40.8077	90.7756	-476.7	38	1722	20.2	6.1- 1	2.1+ 0	1.3+ 0	0.34+ 1	1.63+ 0	4.84- 1
2337	LPA	0000	40.8077	90.7765	-476.4	26	1804	20.2	6.3- 1	1.9+ 0	1.3- 0	0.31+ 0	1.54+ 0	5.00- 1
2338	LPA	0000	40.8076	90.7772	-475.1	30	1773	20.2	6.7- 0	1.8- 0	1.2- 0	0.26+ 0	1.41- 0	5.35- 0
2339	LPA	0000	40.8076	90.7779	-473.9	35	1739	20.2	7.0- 0	1.7- 0	1.2- 0	0.25- 0	1.42- 0	5.73- 0
2340	LPA	0000	40.8076	90.7786	-472.0	28	1785	20.2	7.2- 0	1.8- 0	1.2- 0	0.25- 0	1.47- 0	5.89+ 0
2341	LPA	0000	40.8076	90.7794	-470.5	35	1758	20.2	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.62+ 0	5.81- 0
2342	LPA	0000	40.8076	90.7801	-468.0	30	1766	17.6	6.8- 0	2.3+ 1	1.2- 0	0.33+ 1	1.91+ 1	5.76- 0
2343	LPA	0000	40.8075	90.7808	-466.9	35	1830	17.6	6.7- 0	2.4+ 1	1.2- 0	0.36+ 1	2.01+ 1	5.63- 0
2344	LPA	0000	40.8075	90.7815	-465.9	38	1846	17.6	6.7- 0	2.5+ 1	1.2- 0	0.37+ 2	2.09+ 2	5.57- 0
2345	LPA	0000	40.8075	90.7824	-464.9	39	1756	17.6	6.7- 0	2.5+ 1	1.2- 0	0.38+ 2	2.10+ 2	5.60- 0
2346	LPA	0000	40.8074	90.7831	-463.8	32	1777	17.6	7.0- 0	2.3+ 1	1.2- 0	0.33+ 1	1.91+ 1	5.78- 0
2347	LPA	0000	40.8074	90.7838	-462.3	40	1824	17.6	7.2- 0	2.3+ 1	1.2- 0	0.32+ 1	1.89+ 1	5.87+ 0
2348	LPA	0000	40.8072	90.7845	-461.6	48	1768	17.6	7.3+ 0	2.1+ 0	1.2- 0	0.29+ 0	1.74+ 0	5.98+ 0
2349	LPA	0000	40.8072	90.7852	-460.5	41	1774	17.6	7.4+ 0	2.1+ 0	1.2- 0	0.28+ 0	1.79+ 1	6.27+ 0
2350	LPA	0000	40.8072	90.7861	-459.7	41	1941	17.6	7.3+ 0	2.2+ 1	1.2- 0	0.31+ 0	1.89+ 1	6.14+ 0
2351	LPA	0000	40.8071	90.7868	-458.0	38	1637	15.2	7.1- 0	2.3+ 1	1.2- 0	0.32+ 1	1.98+ 1	6.13+ 0
2352	LPA	0000	40.8071	90.7875	-456.1	46	1880	15.2	7.0- 0	2.5+ 1	1.2- 0	0.3?+ 1	2.14+ 2	5.93+ 0
2353	LPA	0000	40.8071	90.7882	-454.6	32	1891	15.2	6.8- 0	2.5+ 2	1.2- 0	0.37+ 2	2.07+ 1	5.59- 0
2354	LPA	0000	40.8071	90.7889	-455.1	29	1805	15.2	6.7- 0	2.5+ 1	1.2- 0	0.38+ 2	2.05+ 1	5.44- 0
2355	LPA	0000	40.8070	90.7896	-456.3	31	1889	15.2	7.0- 0	2.4+ 1	1.3+ 0	0.35+ 1	1.91+ 1	5.51- 0
2356	LPA	0000	40.8070	90.7903	-455.5	26	1785	15.2	7.5+ 0	2.3+ 1	1.2- 0	0.31+ 0	1.84+ 1	5.97+ 0
2357	LPA	0000	40.8069	90.7912	-453.3	29	1908	15.2	7.8+ 0	2.3+ 1	1.2- 0	0.29+ 0	1.87+ 1	6.37+ 0
2358	LPA	0000	40.8069	90.7919	-452.9	45	2123	15.2	8.3+ 1	2.3+ 1	1.2- 0	0.27+ 0	1.85+ 1	6.82+ 1
2359	LPA	0000	40.8067	90.7926	-453.2	36	1771	15.2	8.3+ 1	2.2+ 1	1.2- 0	0.27+ 0	1.86+ 1	6.89+ 1
2360	LPA	0000	40.8067	90.7933	-452.8	40	1849	16.6	8.1+ 1	2.1+ 0	1.3- 0	0.26+ 0	1.70+ 0	6.47+ 1
2361	LPA	0000	40.8066	90.7940	-451.8	36	1893	16.6	8.0+ 0	2.0+ 0	1.3+ 0	0.25- 0	1.55+ 0	6.14+ 0
2362	LPA	0000	40.8066	90.7947	-451.3	44	1810	16.6	7.6+ 0	1.8- 0	1.3+ 0	0.24- 0	1.36- 0	5.71- 0
2363	LPA	0000	40.8065	90.7954	-450.5	35	1868	16.6	7.4+ 0	1.7- 0	1.4+ 1	0.23- 0	1.26- 0	5.42- 0
2364	LPA	0000	40.8065	90.7963	-450.5	40	1833	16.6	7.1- 0	1.8- 0	1.4+ 0	0.25- 0	1.32- 0	5.22- 0
2365	LPA	0000	40.8065	90.7970	-449.6	35	1876	16.6	6.9- 0	1.8- 0	1.4+ 0	0.26+ 0	1.31- 0	5.09- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2366	LPA	0000	40.8065	90.7977	-448.6	40	1797	16.6	7.0- 0	1.9+ 0	1.4+ 0	0.27+ 0	1.38- 0	5.16- 1
2367	LPA	0000	40.8065	90.7984	-448.6	26	2013	16.6	7.2- 0	2.0+ 0	1.4+ 0	0.27+ 0	1.45- 0	5.30- 0
2368	LPA	0000	40.8065	90.7991	-448.1	27	1898	16.6	7.6+ 0	2.0+ 0	1.4+ 0	0.26+ 0	1.46- 0	5.56- 0
2369	LPA	0000	40.8065	90.8000	-446.5	31	1933	14.9	7.8+ 0	2.1+ 0	1.3+ 0	0.26+ 0	1.55+ 0	5.86+ 0
2370	LPA	0000	40.8065	90.8007	-445.5	37	1843	14.9	7.8+ 0	2.2+ 0	1.3+ 0	0.28+ 0	1.67+ 0	6.07+ 0
2371	LPA	0000	40.8065	90.8014	-445.0	38	1952	14.9	7.8+ 0	2.2+ 1	1.3- 0	0.29+ 0	1.77+ 0	6.20+ 0
2372	LPA	0000	40.8065	90.8021	-443.8	43	1883	14.9	7.7+ 0	2.3+ 1	1.2- 0	0.30+ 0	1.85+ 1	6.24+ 0
2373	LPA	0000	40.8065	90.8028	-443.5	33	1891	14.9	7.5+ 0	2.3+ 1	1.2- 0	0.31+ 1	1.89+ 1	6.09+ 0
2374	LPA	0000	40.8065	90.8035	-442.4	33	1969	14.9	7.6+ 0	2.3+ 1	1.3+ 0	0.30+ 0	1.81+ 1	5.96+ 0
2375	LPA	0000	40.8065	90.8042	-441.9	39	1909	14.9	7.6+ 0	2.2+ 0	1.3+ 0	0.29+ 0	1.65+ 0	5.77- 0
2376	LPA	0000	40.8065	90.8051	-441.2	36	1849	14.9	7.6+ 0	2.1+ 0	1.4+ 1	0.27+ 0	1.47- 0	5.41- 0
2377	LPA	0000	40.8065	90.8058	-439.9	34	1956	14.9	7.4+ 0	2.0+ 0	1.4+ 1	0.27+ 0	1.38- 0	5.20- 1
2378	LPA	0000	40.8065	90.8065	-438.4	41	1856	15.9	6.9- 0	1.9+ 0	1.5+ 1	0.28+ 0	1.32- 0	4.74- 1
2379	LPA	0000	40.8065	90.8072	-437.2	46	1965	15.9	6.6- 0	2.0+ 0	1.5+ 1	0.31+ 0	1.39- 0	4.52- 2
2380	LPA	0000	40.8065	90.8079	-437.3	19	1888	15.9	6.4- 1	2.2+ 0	1.4+ 1	0.34+ 1	1.55+ 0	4.58- 2
2381	LPA	0000	40.8065	90.8086	-437.1	34	1793	15.9	6.5- 1	2.2+ 1	1.4+ 0	0.34+ 1	1.62+ 0	4.79- 1
2382	LPA	0000	40.8065	90.8093	-436.3	31	1879	15.9	7.2- 0	2.3+ 1	1.3+ 0	0.32+ 1	1.81+ 1	5.66- 0
2383	LPA	0000	40.8065	90.8100	-436.3	42	1794	15.9	7.6+ 0	2.3+ 1	1.2- 0	0.30+ 0	1.92+ 1	6.37+ 0
2384	LPA	0000	40.8065	90.8107	-435.1	30	1926	15.9	7.9+ 0	2.3+ 1	1.2- 0	0.29+ 0	2.02+ 1	6.85+ 1
2385	MVL	0000	40.8065	90.8114	-434.1	30	2048	15.9	7.9+ 1	2.4+ 1	1.1- 0	0.30+ 0	2.12+ 2	6.95+ 1
2386	MVL	0000	40.8065	90.8121	-434.0	37	1864	15.9	7.3+ 0	2.4+ 1	1.2- 0	0.32+ 1	2.03+ 1	6.29+ 0
2387	MVL	0000	40.8066	90.8128	-433.2	42	2010	17.3	7.0+ 0	2.4+ 1	1.2- 0	0.33+ 1	1.95+ 1	5.83+ 0
2388	MVL	0000	40.8066	90.8135	-432.2	33	1934	17.3	7.1+ 0	2.3+ 1	1.3+ 0	0.32+ 1	1.82+ 1	5.64- 0
2389	MVL	0000	40.8066	90.8142	-431.0	27	1902	17.3	7.2+ 0	2.2+ 0	1.3+ 0	0.30+ 0	1.67+ 0	5.58- 0
2390	MVL	0000	40.8066	90.8149	-430.7	35	1869	17.3	7.5+ 0	2.1+ 0	1.3+ 0	0.29+ 0	1.63+ 0	5.69+ 0
2391	MVL	0000	40.8066	90.8156	-430.2	40	1947	17.3	7.6+ 0	2.1+ 0	1.3+ 0	0.27+ 0	1.57+ 0	5.77+ 0
2392	MVL	0000	40.8066	90.8163	-429.7	48	1905	17.3	7.4+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.44- 0	5.61- 0
2393	MVL	0000	40.8066	90.8172	-428.7	30	1848	17.3	7.2+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.44- 0	5.54- 0
2394	MVL	0000	40.8066	90.8179	-427.4	24	1801	17.3	7.0- 0	1.7- 0	1.3+ 0	0.25- 0	1.37- 0	5.52- 0
2395	MVL	0000	40.8066	90.8186	-426.4	46	1892	17.3	6.7- 0	1.7- 0	1.2- 0	0.25- 0	1.35- 0	5.37- 0
2396	MVL	0000	40.8066	90.8195	-425.1	32	1696	18.4	6.5- 0	1.8- 0	1.2- 0	0.28+ 0	1.49+ 0	5.23- 0
2397	MVL	0000	40.8066	90.8202	-424.4	44	1881	18.4	6.4- 0	2.0+ 0	1.3+ 0	0.31+ 0	1.56+ 0	5.07- 0
2398	MVL	0000	40.8066	90.8209	-424.6	30	1825	18.4	6.3- 0	2.1+ 0	1.3+ 0	0.33+ 1	1.61+ 0	4.87- 1
2399	MVL	0000	40.8066	90.8218	-423.0	46	2011	18.4	6.4- 0	2.1+ 0	1.4+ 0	0.33+ 1	1.58+ 0	4.76- 1
2400	MVL	0000	40.8066	90.8225	-421.8	34	1747	18.4	6.5- 0	2.1+ 0	1.4+ 1	0.33+ 1	1.54+ 0	4.70- 1
2401	MVL	0000	40.8066	90.8232	-421.5	37	1873	18.4	6.8- 0	2.0+ 0	1.4+ 1	0.29+ 0	1.39- 0	4.74- 1
2402	MVL	0000	40.8066	90.8239	-420.3	47	1801	18.4	7.0- 0	1.9+ 0	1.4+ 1	0.27+ 0	1.30- 0	4.89- 1
2403	MVL	0000	40.8066	90.8246	-418.5	36	1854	18.4	7.2+ 0	1.7- 0	1.4+ 1	0.24- 0	1.24- 0	5.11- 0
2404	MVL	0000	40.8066	90.8254	-417.7	28	1737	18.4	7.5+ 0	1.5- 0	1.4+ 1	0.21- 1	1.13- 1	5.43- 0
2405	MVL	0000	40.8066	90.8262	-416.2	38	1924	18.2	7.4+ 0	1.6- 0	1.3+ 0	0.22- 0	1.22- 0	5.59- 0
2406	MVL	0000	40.8065	90.8269	-415.4	27	1749	18.2	7.3+ 0	1.6- 0	1.3+ 0	0.23- 0	1.24- 0	5.52- 0
2407	MVL	0000	40.8065	90.8277	-413.9	31	1655	18.2	7.2+ 0	1.7- 0	1.3+ 0	0.23- 0	1.27- 0	5.43- 0
2408	MVL	0000	40.8065	90.8284	-412.2	42	1723	18.2	7.1+ 0	1.7- 0	1.3+ 0	0.24- 0	1.33- 0	5.44- 0
2409	MVL	0000	40.8065	90.8291	-410.3	42	1753	18.2	7.3+ 0	1.7- 0	1.3+ 0	0.23- 0	1.25- 0	5.46- 0
2410	MVL	0000	40.8065	90.8300	-408.6	31	1911	18.2	7.6+ 0	1.7- 0	1.3+ 0	0.23- 0	1.28- 0	5.67+ 0
2411	MVL	0000	40.8065	90.8307	-410.3	33	1812	18.2	7.6+ 0	1.8- 0	1.3+ 0	0.23- 0	1.34- 0	5.72+ 0
2412	MVL	0000	40.8065	90.8314	-403.3	30	1887	18.2	7.4+ 0	1.8- 0	1.3+ 0	0.24- 0	1.33- 0	5.52- 0
2413	MVL	0000	40.8065	90.8321	-401.1	33	1683	18.2	7.2+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.44- 0	5.49- 0
2414	MVL	0000	40.8065	90.8327	-399.0	30	1872	19.7	6.9- 0	1.9+ 0	1.3+ 0	0.27+ 0	1.48- 0	5.42- 0
2415	MVL	0000	40.8065	90.8336	-396.5	36	1905	19.7	6.8- 0	1.9+ 0	1.2- 0	0.29+ 0	1.56+ 0	5.43- 0
2416	MVL	0000	40.8065	90.8343	-394.5	29	1726	19.7	6.9- 0	2.0+ 0	1.2- 0	0.28+ 0	1.63+ 0	5.74+ 0
2417	MVL	0000	40.8065	90.8350	-392.0	51	1782	19.7	6.9- 0	1.9+ 0	1.2- 0	0.28+ 0	1.59+ 0	5.74+ 0
2418	MVL	0000	40.8065	90.8357	-389.7	30	1817	19.7	7.0- 0	1.9+ 0	1.2- 0	0.27+ 0	1.56+ 0	5.67+ 0
2419	MVL	0000	40.8066	90.8364	-387.2	41	1780	19.7	7.0- 0	1.8- 0	1.3+ 0	0.25- 0	1.40- 0	5.55- 0
2420	MVL	0000	40.8066	90.8371	-384.5	43	1917	19.7	6.5- 0	1.8- 0	1.3+ 0	0.28+ 0	1.41- 0	5.08- 0
2421	MVL	0000	40.8066	90.8378	-380.9	44	1734	19.7	6.2- 1	1.8- 0	1.3+ 0	0.29+ 0	1.39- 0	4.83- 1
2422	MVL	0000	40.8066	90.8386	-378.6	31	1777	19.7	6.0- 1	1.8- 0	1.3+ 0	0.29+ 0	1.37- 0	4.66- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2423	MVL	0000	40.8066	90.8393	-376.1	49	1855	19.2	6.0-	1	1.8-	0	1.3+	0	0.30+	0	1.43-	0	4.73-	1
2424	MVL	0000	40.8066	90.8400	-373.6	38	1694	19.2	6.6-	0	1.7-	0	1.2-	0	0.27+	0	1.40-	0	5.27-	0
2425	MVL	0000	40.8066	90.8407	-370.4	45	1711	19.2	7.3+	0	1.8-	0	1.2-	0	0.24-	0	1.45-	0	6.01+	0
2426	MVL	0000	40.8066	90.8414	-367.4	37	1846	19.2	7.9+	1	1.7-	0	1.2-	0	0.22-	0	1.46-	0	6.67+	1
2427	MVL	0000	40.8066	90.8421	-364.1	35	1791	19.2	8.3+	1	1.7-	0	1.2-	0	0.21-	1	1.48+	0	7.11+	2
2428	MVL	0000	40.8066	90.8428	-361.4	31	1728	19.2	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.49+	0	7.05+	2
2429	MVL	0000	40.8066	90.8435	-354.1	45	1728	19.2	8.3+	1	1.7-	0	1.2-	0	0.21-	1	1.39-	0	6.68+	1
2430	MVL	0000	40.8066	90.8442	-361.3	29	1757	19.2	8.1+	1	1.9+	0	1.3+	0	0.23-	0	1.47-	0	6.44+	1
2431	MVL	0000	40.8066	90.8449	-348.3	43	1820	19.2	8.1+	1	1.9+	0	1.3+	0	0.24-	0	1.50+	0	6.30+	0
2432	MVL	0000	40.8066	90.8456	-344.8	34	1610	18.2	7.9+	1	2.0+	0	1.3+	0	0.26-	0	1.55+	0	6.07+	0
2433	MVL	0000	40.8066	90.8462	-340.5	32	1800	18.2	7.7+	0	2.2+	1	1.3+	0	0.29+	0	1.73+	0	6.00+	0
2434	MVL	0000	40.8066	90.8468	-336.8	32	1889	18.2	7.6+	0	2.2+	1	1.3+	0	0.29+	0	1.74+	0	5.94+	0
2435	MVL	0000	40.8066	90.8475	-333.0	44	1736	18.2	7.4+	0	2.2+	1	1.3+	0	0.30+	0	1.74+	0	5.80+	0
2436	MVL	0000	40.8067	90.8481	-328.5	34	1821	18.2	7.7+	0	2.2+	1	1.3+	0	0.29+	0	1.71+	0	5.96+	0
2437	MVL	0000	40.8067	90.8488	-324.8	44	1885	18.2	7.9+	1	2.1+	0	1.3+	0	0.27+	0	1.61+	0	6.01+	0
2438	MVL	0000	40.8067	90.8494	-321.2	33	1940	18.2	8.0+	1	2.1+	0	1.3+	0	0.26-	0	1.56+	0	5.98+	0
2439	MVL	0000	40.8067	90.8501	-317.4	33	1978	18.2	8.0+	1	2.1+	0	1.4+	0	0.26-	0	1.52+	0	5.92+	0
2440	MVL	0000	40.8067	90.8507	-313.7	36	1877	18.2	7.8+	1	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.74+	0
2441	MVL	0000	40.8067	90.8514	-309.7	29	1835	17.7	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.53+	0	5.54-	0
2442	MVL	0000	40.8067	90.8521	-306.2	30	1846	17.7	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.49+	0	5.38-	0
2443	MVL	0000	40.8067	90.8528	-301.7	48	1927	17.7	7.5+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.51-	0
2444	MVL	0000	40.8067	90.8535	-297.3	49	1864	17.7	7.9+	1	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.93+	0
2445	MVL	0000	40.8067	90.8542	-293.3	31	1913	17.7	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.36-	0	6.42+	1
2446	MVL	0000	40.8067	90.8549	-288.8	25	1904	17.7	8.7+	2	1.8-	0	1.2-	0	0.20-	1	1.43-	0	6.99+	1
2447	MVL	0000	40.8067	90.8556	-280.3	35	1878	17.7	8.5+	1	1.9+	0	1.2-	0	0.22-	0	1.51+	0	6.89+	1
2448	MVL	0000	40.8067	90.8563	-275.0	44	1856	17.7	7.9+	1	2.1+	0	1.2-	0	0.26-	0	1.69+	0	6.38+	1
2449	MVL	0000	40.8066	90.8571	-271.7	42	2053	17.7	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.78+	0
2450	MVL	0000	40.8066	90.8578	-267.2	35	1781	20.0	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.45-	0	5.17-	0
2451	MVL	0000	40.8066	90.8585	-262.4	41	1823	20.0	7.0-	0	1.7-	0	1.4+	0	0.24-	0	1.26-	0	5.15-	0
2452	MVL	0000	40.8065	90.8592	-257.6	39	1932	20.0	7.4+	0	1.3-	1	1.4+	1	0.18-	1	0.97-	1	5.33-	0
2453	MVL	0000	40.8065	90.8599	-253.4	33	1852	20.0	7.4+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.70+	0
2454	MVL	0000	40.8064	90.8606	-249.1	26	1855	20.0	7.9+	1	1.3-	1	1.3+	0	0.17-	1	1.03-	1	6.16+	0
2455	MVL	0000	40.8064	90.8615	-245.0	31	1859	20.0	7.8+	1	1.5-	0	1.2-	0	0.19-	1	1.21-	0	6.30+	0
2456	MVL	0000	40.8064	90.8622	-240.5	30	1809	20.0	7.6+	0	1.9+	0	1.2-	0	0.24-	0	1.53+	0	6.28+	0
2457	MVL	0000	40.8064	90.8629	-235.5	40	1852	20.0	7.6+	0	2.1+	0	1.2-	0	0.28+	00	1.71+	0	6.12+	0
2458	MVL	0000	40.8064	90.8636	-230.3	38	1887	20.0	7.3+	0	2.2+	1	1.3+	0	0.31+	0	1.76+	0	5.77+	0
2459	MVL	0000	40.8064	90.8642	-225.7	34	1825	20.2	7.2+	0	2.3+	1	1.3+	0	0.32+	1	1.80+	1	5.64-	0
2460	MVL	0000	40.8064	90.8649	-221.4	33	2064	20.2	7.4+	0	2.3+	1	1.3+	0	0.32+	0	1.82+	1	5.73+	0
2461	MVL	0000	40.8064	90.8658	-217.7	28	1788	20.2	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.82+	1	5.94+	0
2462	MVL	0000	40.8064	90.8665	-214.7	45	1955	20.2	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.85+	1	6.18+	0
2463	MVL	0000	40.8064	90.8672	-210.9	44	1853	20.2	7.9+	1	2.3+	1	1.2-	0	0.29+	0	1.87+	1	6.44+	1
2464	MVL	0000	40.8064	90.8680	-203.3	30	1786	20.2	7.5+	0	2.2+	1	1.2-	0	0.29+	0	1.81+	1	6.27+	0
2465	MVL	0000	40.8064	90.8687	-199.8	39	1852	20.2	7.2+	0	2.2+	1	1.2-	0	0.31+	0	1.84+	1	6.00+	0
2466	MVL	0000	40.3064	90.8694	-194.8	39	1860	20.2	7.3+	0	2.3+	1	1.2-	0	0.32+	0	1.93+	1	6.12+	0
2467	MVL	0000	40.8064	90.8703	-191.8	52	1808	20.2	7.1+	0	2.4+	1	1.2-	0	0.34+	1	1.99+	1	5.81+	0
2468	MVL	0000	40.8064	90.8710	-188.3	31	1960	21.1	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.03+	1	5.96+	0
2469	MVL	0000	40.8065	90.8719	-183.6	31	1775	21.1	7.3+	0	2.6+	2	1.3+	0	0.36+	1	2.07+	1	5.80+	0
2470	MVL	0000	40.8065	90.8725	-177.8	36	1766	21.1	6.9-	0	2.5+	2	1.3+	0	0.37+	1	1.97+	1	5.37-	0
2471	MVL	0000	40.8065	90.8734	-183.6	40	1848	21.1	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.78+	1	5.33-	0
2472	MVL	0000	40.8065	90.8741	-177.8	33	1898	21.1	6.7-	0	2.2+	1	1.3+	0	0.32+	1	1.67+	0	5.13-	0
2473	MVL	0000	40.8065	90.8750	-170.7	29	1864	21.1	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.46-	0
2474	MVL	0000	40.8065	90.8758	-167.7	33	1757	21.1	7.2+	0	1.5-	0	1.3+	0	0.21-	0	1.20-	0	5.69+	0
2475	MVL	0000	40.8066	90.8765	-168.0	42	1732	21.1	7.3+	0	1.4-	1	1.2-	0	0.19-	1	1.16-	1	5.99+	0
2476	MVL	0000	40.8066	90.8772	-165.0	27	1607	21.1	7.5+	0	1.4-	1	1.2-	0	0.18-	1	1.16-	1	6.29+	0
2477	MVL	0000	40.8068	90.8781	-163.2	40	1806	20.7	7.4+	0	1.6-	0	1.2-	0	0.21-	0	1.36-	0	6.41+	1
2478	MVL	0000	40.8068	90.8788	-161.2	51	1771	20.7	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.63-	0	6.77+	1
2479	MVL	0000	40.8068	90.8796	-160.0	34	2009	20.7	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.86+	1	6.73+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2480	MVL	0000	40.8068	90.8803	-158.5	35	1823	20.7	7.5+	0	2.2+	1	1.1-	1	0.30+	0	2.01+	1	6.77+	1
2481	MVL	0000	40.8069	90.8810	-158.0	29	1861	20.7	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.02+	1	6.57+	1
2482	MVL	0000	40.8069	90.8817	-158.7	37	1871	20.7	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.87+	1	6.24+	0
2483	MVL	0000	40.8069	90.8824	-159.0	36	1934	20.7	7.9+	1	2.1+	0	1.3+	0	0.27+	0	1.67+	0	6.25+	0
2484	MVL	0000	40.8069	90.8831	-160.0	28	1724	20.7	7.9+	1	1.9+	0	1.3+	0	0.24-	0	1.45-	0	6.14+	0
2485	MVL	0000	40.8070	90.8838	-160.7	33	1987	20.7	7.9+	1	1.6-	0	1.3+	0	0.21-	1	1.22-	0	5.95+	0
2486	MVL	0000	40.8070	90.8845	-160.0	35	1795	21.5	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.11-	1	5.91+	0
2487	MVL	0000	40.8070	90.8852	-166.2	41	1835	21.5	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.13-	1	5.67+	0
2488	MVL	0000	40.8070	90.8859	-169.7	23	1919	21.5	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.56-	0
2489	MVL	0000	40.8070	90.8866	-173.5	44	1837	21.5	7.0+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.59-	0
2490	MVL	0000	40.8070	90.8872	-177.5	33	1799	21.5	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.60+	0	5.56-	0
2491	MVL	0000	40.8070	90.8879	-181.1	34	1781	21.5	7.1+	0	2.2+	1	1.2-	0	0.31+	0	1.80+	1	5.79+	0
2492	MVL	0000	40.8070	90.8886	-187.1	41	1773	21.5	7.2+	0	2.3+	1	1.2-	0	0.32+	1	1.92+	1	5.96+	0
2493	MVL	0000	40.8070	90.8893	-192.1	33	1877	21.5	7.3+	0	2.4+	1	1.2-	0	0.33+	1	2.04+	1	6.11+	0
2494	MVL	0000	40.8070	90.8902	-197.9	42	2010	21.5	7.3+	0	2.5+	1	1.2-	0	0.34+	1	2.12+	2	6.15+	0
2495	MVL	0000	40.8070	90.8909	-204.1	47	1765	21.0	7.0+	0	2.3+	1	1.2-	0	0.33+	1	1.95+	1	5.90+	0
2496	MVL	0000	40.8070	90.8917	-211.3	40	2016	21.0	6.8-	0	2.2+	1	1.2-	0	0.32+	1	1.87+	1	5.75+	0
2497	MVL	0000	40.8070	90.8924	-218.3	46	1718	21.0	6.5-	0	2.1+	0	1.2-	0	0.32+	1	1.80+	1	5.61-	0
2498	MVL	0000	40.8070	90.8933	-225.3	35	1784	21.0	6.5-	0	1.9+	0	1.1-	1	0.30+	0	1.70+	0	5.70+	0
2499	MVL	0000	40.8070	90.8942	-232.5	34	1702	21.0	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.85+	1	6.08+	0
2500	MVL	0000	40.8070	90.8949	-247.3	39	1690	21.0	6.7-	0	2.1+	0	1.1-	1	0.31+	0	1.95+	1	6.36+	1
2501	MVL	0000	40.8071	90.8957	-254.3	34	1599	21.0	7.2+	0	2.2+	0	1.1-	1	0.30+	0	1.99+	1	6.62+	1
2502	MVL	0000	40.8071	90.8964	-247.3	31	1707	21.0	7.3+	0	2.2+	1	1.1-	1	0.31+	0	2.01+	1	6.59+	1
2503	MVL	0000	40.8071	90.8971	-266.7	45	1846	21.0	7.4+	0	2.2+	0	1.2-	0	0.29+	0	1.84+	1	6.28+	0
2504	MVL	0000	40.8071	90.8978	-275.9	32	1911	22.2	7.5+	0	2.0+	0	1.2-	0	0.26-	0	1.60+	0	6.10+	0
2505	MVL	0000	40.8071	90.8985	-283.7	46	1699	22.2	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.90+	0
2506	MVL	0000	40.8071	90.8992	-292.2	42	1964	22.2	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.20-	0	5.87+	0
2507	MVL	0000	40.8071	90.8999	-297.7	37	1789	22.2	8.0+	1	1.5-	1	1.3+	0	0.18-	1	1.08-	1	5.94+	0
2508	MVL	0000	40.8071	90.9006	-304.4	33	1989	22.2	8.1+	1	1.6-	0	1.3+	0	0.19-	1	1.16-	1	5.99+	0
2509	MVL	0000	40.8071	90.9013	-310.7	30	2090	22.2	8.1+	1	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.02+	0
2510	MVL	0000	40.8071	90.9020	-315.9	32	1754	22.2	7.8+	1	1.6-	0	1.3+	0	0.21-	1	1.23-	0	5.89+	0
2511	MVL	0000	40.8071	90.9026	-321.3	33	1876	22.2	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.57-	0
2512	MVL	0000	40.8071	90.9035	-326.6	30	1738	22.2	7.0-	0	1.9+	0	1.4+	1	0.27+	0	1.36-	0	5.09-	0
2513	MVL	0000	40.8071	90.9042	-331.6	31	1788	22.8	6.5-	0	2.1+	0	1.4+	1	0.32+	0	1.51+	0	4.75-	1
2514	MVL	0000	40.8071	90.9051	-335.8	38	1828	22.8	6.4-	0	2.2+	0	1.4+	1	0.34+	1	1.56+	0	4.62-	1
2515	MVL	0000	40.8072	90.9058	-339.6	30	1936	22.8	6.7-	0	2.2+	0	1.4+	0	0.32+	1	1.58+	0	4.89-	1
2516	MVL	0000	40.8072	90.9067	-344.1	47	1675	22.8	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.55+	0	5.29-	0
2517	MVL	0000	40.8072	90.9074	-351.3	18	1796	22.8	7.1+	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.47-	0
2518	MVL	0000	40.8072	90.9083	-355.5	34	1835	22.8	7.0+	0	1.7-	0	1.3+	0	0.25-	0	1.36-	0	5.47-	0
2519	MVL	0000	40.8072	90.9090	-359.5	26	1763	22.8	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.26-	0	5.10-	0
2520	MVL	0000	40.8072	90.9099	-362.5	36	1912	22.8	6.6-	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.82-	1
2521	MVL	0000	40.8072	90.9106	-365.7	44	1892	22.8	6.5-	0	1.7-	0	1.4+	1	0.26-	0	1.22-	0	4.73-	1
2522	MVL	0000	40.8072	90.9113	-367.7	27	1713	26.7	6.6-	0	1.6-	0	1.4+	0	0.24-	0	1.19-	0	4.89-	1
2523	MVL	0000	40.8073	90.9120	-370.0	36	1738	26.7	6.9-	0	1.5-	1	1.3+	0	0.22-	0	1.14-	1	5.27-	0
2524	MVL	0000	40.8073	90.9127	-373.0	48	1700	26.7	7.3+	0	1.3-	1	1.3+	0	0.17-	1	1.00-	1	5.84+	0
2525	MVL	0000	40.8073	90.9134	-374.1	31	1742	26.7	7.7+	0	1.2-	1	1.2-	0	0.16-	1	1.04-	1	6.51+	1
2526	MVL	0000	40.8073	90.9141	-372.9	27	1752	26.7	8.1+	1	1.1-	2	1.2-	0	0.14-	2	0.94-	1	6.86+	1
2527	MVL	0000	40.8073	90.9148	-377.4	41	1773	26.7	8.3+	1	1.1-	2	1.2-	0	0.14-	2	0.96-	1	7.05+	2
2528	MVL	0000	40.8073	90.9155	-378.1	35	1740	26.7	8.1+	1	1.3-	1	1.2-	0	0.16-	1	1.11-	1	6.75+	1
2529	MVL	0000	40.8073	90.9164	-377.9	38	1808	26.7	7.8+	0	1.5-	1	1.2-	0	0.19-	1	1.18-	1	6.24+	0
2530	MVL	0000	40.8073	90.9171	-379.9	36	1750	26.7	7.4+	0	1.7-	0	1.3+	0	0.24-	0	1.38-	0	5.87+	0
2531	MVL	0000	40.8073	90.9178	-382.6	40	1743	26.4	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.56+	0	5.46-	0
2532	MVL	0000	40.8074	90.9187	-384.3	32	1935	26.4	7.1+	0	2.1+	0	1.3+	0	0.29+	0	1.58+	0	5.40-	0
2533	MVL	0000	40.8074	90.9194	-385.3	40	1733	26.4	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.56+	0	5.58-	0
2534	MVL	0000	40.8074	90.9203	-386.8	17	1664	26.4	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.48+	0	5.79+	0
2535	MVL	0000	40.8074	90.9210	-389.5	22	1944	26.4	8.1+	1	1.8-	0	1.3+	0	0.22-	0	1.35-	0	6.06+	0
2536	MVL	0000	40.8074	90.9219	-386.8	26	1749	26.4	8.2+	1	1.7-	0	1.3+	0	0.20-	1	1.25-	0	6.18+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2537	MVL	0000	40.8074	90.9228	-391.5	48	1770	26.4	7.9+	1	1.6-	0	1.3+	0	0.20-	1	1.21-	0	5.94+	0
2538	MVL	0000	40.8074	90.9235	-391.3	38	1717	26.4	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.70+	0
2539	MVL	0000	40.8074	90.9242	-389.7	39	1739	26.4	7.2+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.61-	0
2540	MVL	0000	40.8075	90.9249	-389.2	34	1659	26.1	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.44-	0	5.54-	0
2541	MVL	0000	40.8075	90.9256	-392.4	37	1814	26.1	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.55+	0	5.64-	0
2542	MVL	0000	40.8075	90.9263	-393.9	44	1827	26.1	6.8-	0	1.9+	0	1.2-	0	0.29+	0	1.64+	0	5.75+	0
2543	MVL	0000	40.8075	90.9270	-395.9	38	1643	26.1	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.48-	0	5.47-	0
2544	MVL	0000	40.8075	90.9277	-395.4	31	1842	26.1	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.24-	0
2545	MVL	0000	40.8075	90.9284	-395.2	34	1692	26.1	6.6-	0	1.7-	0	1.3+	0	0.26-	0	1.35-	0	5.17-	0
2546	MVL	0000	40.8075	90.9292	-395.6	48	1718	26.1	6.6-	0	1.7-	0	1.3+	0	0.26+	0	1.37-	0	5.19-	0
2547	MVL	0000	40.8075	90.9299	-395.6	32	1688	26.1	6.7-	0	1.9+	0	1.2-	0	0.28+	0	1.55+	0	5.54-	0
2548	MVL	0000	40.8075	90.9306	-395.3	34	1670	26.1	6.9-	0	2.0+	0	1.2-	0	0.30+	0	1.72+	0	5.82+	0
2549	MVL	0000	40.8075	90.9313	-395.6	36	1884	25.8	7.2+	0	2.0+	0	1.2-	0	0.28+	0	1.65+	0	5.97+	0
2550	MVL	0000	40.8076	90.9320	-396.1	42	1811	25.8	7.3+	0	1.8-	0	1.2-	0	0.24-	0	1.46-	0	5.98+	0
2551	MVL	0000	40.8076	90.9329	-396.1	25	1665	25.8	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.28-	0	5.91+	0
2552	MVL	0000	40.8076	90.9336	-397.1	41	1673	25.8	7.3+	0	1.4-	1	1.2-	0	0.19-	1	1.14-	1	6.01+	0
2553	MVL	0000	40.8076	90.9345	-397.7	35	1698	25.8	7.4+	0	1.2-	1	1.2-	0	0.16-	1	0.99-	1	6.02+	0
2554	MVL	0000	40.8076	90.9353	-397.5	50	1607	25.8	7.3+	0	1.3-	1	1.2-	0	0.18-	1	1.08-	1	6.08+	0
2555	MVL	0000	40.8076	90.9360	-398.7	37	1687	25.8	7.2+	0	1.5-	1	1.2-	0	0.20-	1	1.21-	0	6.03+	0
2556	MVL	0000	40.8076	90.9369	-399.7	35	1691	25.8	7.2+	0	1.5-	0	1.2-	0	0.21-	0	1.26-	0	5.89+	0
2557	MVL	0000	40.8076	90.9376	-400.5	42	1695	25.8	7.0+	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.79+	0
2558	MVL	0000	40.8077	90.9385	-402.0	33	1816	25.1	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.47-	0	5.61-	0
2559	MVL	0000	40.8077	90.9392	-403.1	41	1617	25.1	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.46-	0
2560	MVL	0000	40.8077	90.9401	-404.9	43	1723	25.1	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.26-	0	5.19-	0
2561	MVL	0000	40.8076	90.9408	-405.9	34	1695	25.1	6.8-	0	1.5-	0	1.4+	0	0.23-	0	1.12-	0	4.98-	0
2562	MVL	0000	40.8076	90.9415	-408.1	33	1753	25.1	6.8-	0	1.5-	1	1.4+	1	0.22-	0	1.08-	0	4.93-	1
2563	MVL	0000	40.8076	90.9424	-409.3	47	1763	25.1	6.7-	0	1.6-	0	1.4+	0	0.24-	0	1.21-	0	4.94-	1
2564	MVL	0000	40.8076	90.9431	-410.8	39	1604	25.1	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.41-	0	5.20-	0
2565	MVL	0000	40.8076	90.9438	-413.3	35	1856	25.1	6.7-	0	2.0+	0	1.2-	0	0.29+	0	1.58+	0	5.44-	0
2566	MVL	0000	40.8075	90.9445	-414.5	28	1824	25.1	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.76+	0	5.44-	0
2567	MVL	0000	40.8075	90.9454	-416.2	36	1661	24.2	6.5-	0	2.2+	0	1.2-	0	0.33+	1	1.76+	0	5.32-	0
2568	MVL	0000	40.8075	90.9461	-418.4	38	1728	24.2	6.6-	0	2.2+	1	1.3+	0	0.33+	1	1.71+	0	5.16-	0
2569	MVL	0000	40.8075	90.9468	-420.4	41	1790	24.2	6.7-	0	2.2+	0	1.3+	0	0.32+	1	1.65+	0	5.11-	0
2570	MVL	0000	40.8074	90.9476	-424.4	41	1883	24.2	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.44-	0	5.21-	0
2571	MVL	0000	40.8074	90.9483	-426.2	45	1819	24.2	7.3+	0	1.9+	0	1.4+	0	0.26-	0	1.39-	0	5.43-	0
2572	MVL	0000	40.8074	90.9490	-429.3	30	1775	24.2	7.5+	0	1.8+	0	1.4+	1	0.25-	0	1.34-	0	5.41-	0
2573	MVL	0000	40.8074	90.9497	-431.8	32	1744	24.2	7.4+	0	1.8+	0	1.4+	1	0.25-	0	1.33-	0	5.30-	0
2574	MVL	0000	40.8074	90.9504	-434.3	28	1636	24.2	7.2+	0	1.9+	0	1.4+	0	0.27+	0	1.40-	0	5.29-	0
2575	MVL	0000	40.8075	90.9511	-436.8	32	1799	24.2	7.1+	0	1.8-	0	1.4+	1	0.25-	0	1.28-	0	5.12-	0
2576	MVL	0000	40.8075	90.9518	-440.1	34	1740	24.5	7.0-	0	1.5-	0	1.3+	0	0.22-	0	1.14-	1	5.20-	0
2577	MVL	0000	40.8075	90.9525	-442.6	48	1672	24.5	7.0-	0	1.4-	1	1.3+	0	0.20-	1	1.05-	1	5.35-	0
2578	MVL	0000	40.8075	90.9532	-444.5	28	1707	24.5	7.0+	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.36-	0
2579	MVL	0000	40.8075	90.9539	-448.5	29	1630	24.5	7.2+	0	1.5-	1	1.3+	0	0.20-	1	1.16-	1	5.67+	0
2580	MVL	0000	40.8075	90.9546	-451.0	27	1717	24.5	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.44-	0	6.06+	0
2581	MVL	0000	40.8075	90.9553	-454.2	29	1780	24.5	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.31+	0
2582	MVL	0000	40.8075	90.9562	-457.0	52	1782	24.5	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.97+	1	6.55+	1
2583	MVL	0000	40.8075	90.9569	-460.0	21	1582	24.5	7.4+	0	2.4+	1	1.2-	0	0.33+	1	2.11+	2	6.44+	1
2584	MVL	0000	40.8076	90.9576	-462.7	28	1822	24.5	7.2+	0	2.4+	1	1.2-	0	0.34+	1	2.00+	1	5.88+	0
2585	MVL	0000	40.8076	90.9585	-465.2	40	1810	22.0	6.9-	0	2.5+	2	1.2-	0	0.37+	1	2.07+	1	5.61-	0
2586	MVL	0000	40.8076	90.9592	-468.1	38	1686	22.0	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.93+	1	5.51-	0
2587	MVL	0000	40.8076	90.9601	-471.4	35	1716	22.0	6.9-	0	2.4+	1	1.2-	0	0.34+	1	1.92+	1	5.60-	0
2588	MVL	0000	40.8076	90.9608	-476.6	38	1825	22.0	7.2+	0	2.4+	1	1.2-	0	0.33+	1	2.09+	2	6.28+	0
2589	MVL	0000	40.8076	90.9617	-479.1	41	1709	22.0	7.5+	0	2.3+	1	1.1-	1	0.30+	0	2.05+	1	6.78+	1
2590	MVL	0000	40.8076	90.9624	-481.6	47	1710	22.0	7.6+	0	2.3+	1	1.1-	1	0.31+	0	2.19+	2	7.12+	2
2591	MVL	0000	40.8076	90.9633	-484.4	37	1694	22.0	7.6+	0	2.3+	1	1.1-	1	0.31+	0	2.21+	2	7.16+	2
2592	MVL	0000	40.8077	90.9640	-487.4	26	1741	22.0	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.14+	2	6.82+	1
2593	MVL	0000	40.8078	90.9649	-488.9	38	1778	22.0	7.2+	0	2.2+	1	1.1-	1	0.31+	0	2.00+	1	6.40+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2594	MVL	0000	40.8078	90.9656	-491.0	35	1663	22.7	7.0- 0	2.1+ 0	1.2- 0	0.30+ 0	1.77+ 0	5.99+ 0
2595	MVL	0000	40.8078	90.9663	-493.0	43	1815	22.7	6.9- 0	1.9+ 0	1.2- 0	0.28+ 0	1.59+ 0	5.74+ 0
2596	MVL	0000	40.8078	90.9672	-495.0	37	1460	22.7	6.7- 0	1.8- 0	1.2- 0	0.26- 0	1.43- 0	5.46- 0
2597	MVL	0000	40.8080	90.9679	-497.5	40	1617	22.7	6.7- 0	1.8- 0	1.2- 0	0.26- 0	1.43- 0	5.47- 0
2598	MVL	0000	40.8080	90.9686	-499.3	36	1722	22.7	6.8- 0	1.7- 0	1.2- 0	0.25- 0	1.42- 0	5.62- 0
2599	MVL	0000	40.8080	90.9693	-501.8	29	1756	22.7	6.9- 0	1.8- 0	1.2- 0	0.25- 0	1.46- 0	5.79+ 0
2600	MVL	0000	40.8080	90.9700	-504.3	48	1662	22.7	7.0- 0	1.8+ 0	1.2- 0	0.26- 0	1.55+ 0	5.87+ 0
2601	MVL	0000	40.8080	90.9707	-506.0	38	1616	22.7	6.8- 0	1.9+ 0	1.2- 0	0.28+ 0	1.60+ 0	5.70+ 0
2602	MVL	0000	40.8080	90.9716	-507.5	48	1675	22.7	6.6- 0	2.0+ 0	1.2- 0	0.30+ 0	1.63+ 0	5.42- 0
2603	MVL	0000	40.8081	90.9723	-509.5	43	1710	24.5	6.3- 0	1.9+ 0	1.2- 0	0.29+ 0	1.49+ 0	5.07- 0
2604	MVL	0000	40.8081	90.9730	-510.5	32	1716	24.5	6.3- 0	1.7- 0	1.3+ 0	0.27+ 0	1.27- 0	4.80- 1
2605	MVL	0000	40.8081	90.9737	-514.0	38	1688	24.5	6.2- 0	1.4- 1	1.4+ 1	0.22- 0	1.02- 1	4.60- 1
2606	MVL	0000	40.8081	90.9744	-516.3	41	1785	24.5	6.2- 1	1.3- 1	1.4+ 1	0.20- 1	0.92- 1	4.50- 1
2607	MVL	0000	40.8081	90.9751	-517.8	21	1658	24.5	6.2- 1	1.2- 2	1.4+ 1	0.19- 1	0.83- 2	4.46- 1
2608	MVL	0000	40.8081	90.9758	-519.8	39	1707	24.5	6.3- 0	1.1- 2	1.3+ 0	0.17- 1	0.79- 2	4.68- 1
2609	MVL	0000	40.8081	90.9765	-520.4	43	1688	24.5	6.5- 0	1.2- 2	1.3+ 0	0.18- 1	0.87- 2	4.93- 1
2610	MVL	0000	40.8081	90.9773	-522.7	43	1602	24.5	6.8- 0	1.0- 2	1.3+ 0	0.15- 2	0.80- 2	5.17- 0
2611	MVL	0000	40.8081	90.9780	-523.7	38	1639	24.5	6.9- 0	1.3- 1	1.3+ 0	0.18- 1	0.99- 1	5.45- 0
2612	MVL	0000	40.8082	90.9787	-524.4	30	1638	23.5	6.7- 0	1.5- 0	1.2- 0	0.23- 0	1.23- 0	5.46- 0
2613	MVL	0000	40.8082	90.9794	-527.2	30	1551	23.5	6.4- 0	1.6- 0	1.2- 0	0.26- 0	1.40- 0	5.46- 0
2614	MVL	0000	40.8082	90.9801	-530.2	22	1610	23.5	5.9- 1	1.9+ 0	1.1- 1	0.33+ 1	1.76+ 0	5.41- 0
2615	MVL	0000	40.8082	90.9808	-531.9	40	1473	23.5	5.5- 1	1.9+ 0	1.1- 1	0.35+ 1	1.81+ 1	5.23- 0
2616	MVL	0000	40.8082	90.9815	-534.8	41	1456	23.5	5.3- 2	1.8- 0	1.0- 1	0.34+ 1	1.73+ 0	5.08- 0
2617	MVL	0000	40.8082	90.9822	-536.3	37	1339	23.5	5.2- 2	1.7- 0	1.0- 1	0.33+ 1	1.69+ 0	5.13- 0
2618	MVL	0000	40.8082	90.9829	-538.6	36	1422	23.5	5.4- 2	1.6- 0	1.0- 1	0.30+ 0	1.54+ 0	5.15- 0
2619	MVL	0000	40.8082	90.9838	-540.6	47	1534	23.5	5.5- 1	1.6- 0	1.1- 1	0.28+ 0	1.42- 0	5.02- 0
2620	QAL	0000	40.8082	90.9845	-542.1	26	1309	23.5	5.5- 0	1.5+ 0	1.1- 0	0.27+ 0	1.31+ 0	4.87- 0
2621	QAL	0000	40.8083	90.9852	-543.3	37	1575	24.4	5.2- 0	1.4- 0	1.2+ 0	0.27+ 0	1.18- 0	4.37- 0
2622	QAL	0000	40.8083	90.9859	-544.6	21	1304	24.4	4.7- 0	1.2- 0	1.2+ 0	0.25+ 0	0.99- 0	3.89- 0
2623	QAL	0000	40.8083	90.9868	-546.7	45	1358	24.4	4.3- 0	1.0- 0	1.2+ 0	0.23- 0	0.81- 0	3.58- 1
2624	QAL	0000	40.8083	90.9875	-547.7	36	1281	24.4	3.7- 1	0.8- 1	1.2+ 0	0.22- 0	0.68- 1	3.18- 1
2625	QAL	0000	40.8083	90.9884	-548.2	38	1089	24.4	3.4- 1	0.6- 1	1.1- 0	0.18- 1	0.52- 1	2.98- 1
2626	QAL	0000	40.8083	90.9891	-549.5	47	1182	24.4	3.1- 1	0.5- 1	1.1- 0	0.17- 1	0.48- 1	2.89- 1
2627	QAL	0000	40.8083	90.9898	-551.2	33	852	24.4	2.7- 1	0.5- 1	1.0- 0	0.19- 0	0.50- 1	2.62- 1
2628	QAL	0000	40.8083	90.9907	-552.2	29	1033	24.4	2.5- 1	0.6- 1	1.0- 0	0.24- 0	0.58- 1	2.47- 1
2629	QAL	0000	40.8083	90.9914	-553.1	26	1007	24.4	2.7- 1	0.7- 1	1.0- 0	0.31+ 0	0.75- 0	2.40- 1
2630	QAL	0000	40.8084	90.9921	-555.1	34	979	27.6	2.1- 1	0.9- 1	0.9- 0	0.42+ 2	0.93- 0	2.21- 1
2631	QAL	0000	40.8084	90.9928	-556.4	45	979	27.6	2.1- 1	1.0- 0	1.0- 0	0.50+ 3	1.07- 0	2.15- 1
2632	QAL	0000	40.8084	90.9935	-557.6	43	989	27.6	2.2- 1	1.1- 0	1.0- 0	0.51+ 3	1.18- 0	2.30- 1
2633	QAL	0000	40.8084	90.9942	-558.4	28	1028	27.6	2.2- 1	1.1- 0	1.0- 0	0.50+ 3	1.11- 0	2.22- 1
2634	QAL	0000	40.8084	90.9949	-559.6	44	1080	27.6	2.3- 1	1.1- 0	1.0- 0	0.47+ 2	1.03- 0	2.21- 1
2635	QAL	0000	40.8083	90.9957	-560.3	35	908	27.6	2.4- 1	1.0- 0	1.1- 0	0.41+ 2	0.95- 0	2.32- 1
2636	QAL	0000	40.8083	90.9964	-561.5	45	1063	27.6	2.5- 1	0.9- 0	1.1- 0	0.37+ 1	0.83- 0	2.25- 1
2637	QAL	0000	40.8083	90.9971	-562.5	34	1073	27.6	2.8- 1	0.9- 0	1.1- 0	0.34+ 1	0.83- 0	2.44- 1
2638	QAL	0000	40.8082	90.9978	-563.0	33	1029	27.6	3.1- 1	1.0- 0	1.2+ 0	0.31+ 0	0.81- 0	2.64- 1
2639	QAL	0000	40.8082	90.9985	-563.3	33	945	26.5	3.3- 1	0.9- 0	1.2+ 0	0.27+ 0	0.75- 0	2.75- 1
2640	QAL	0000	40.8082	90.9992	-563.4	35	1038	26.5	3.5- 1	0.8- 1	1.2+ 0	0.23- 0	0.67- 1	2.96- 1
2641	QAL	0000	40.8082	90.9999	-563.4	35	1040	26.5	3.5- 1	0.7- 1	1.1- 0	0.21- 0	0.64- 1	3.02- 1
2642	QAL	0000	40.8082	91.0006	-563.4	28	957	26.5	3.4- 1	0.6- 1	1.1- 0	0.19- 0	0.57- 1	3.05- 1
2643	QAL	0000	40.8082	91.0013	-562.9	25	981	26.5	3.2- 1	0.6- 1	1.1- 0	0.19- 0	0.58- 1	3.05- 1
2644	QAL	0000	40.8082	91.0020	-561.9	37	910	26.5	3.0- 1	0.7- 1	1.0- 0	0.24- 0	0.69- 1	2.92- 1
2645	QAL	0000	40.8083	91.0027	-560.8	38	961	26.5	2.8- 1	0.8- 1	1.0- 0	0.27+ 0	0.75- 0	2.78- 1
2646	QAL	0000	40.8083	91.0034	-560.8	39	948	26.5	2.6- 1	0.9- 0	1.0- 0	0.36+ 1	0.92- 0	2.58- 1
2647	QAL	0000	40.8083	91.0041	-559.8	31	997	26.5	2.5- 1	1.0- 0	1.0- 0	0.40+ 1	1.02- 0	2.58- 1
2648	QAL	0000	40.8083	91.0049	-558.8	29	1065	24.4	2.6- 1	1.0- 0	1.0- 0	0.38+ 1	0.98- 0	2.61- 1
2649	QAL	0000	40.8083	91.0057	-557.2	60	1012	24.4	2.8- 1	0.9- 0	1.0- 0	0.34+ 1	0.94- 0	2.75- 1
2650	QAL	0000	40.8083	91.0064	-555.5	26	1009	24.4	3.1- 1	0.8- 1	1.0- 0	0.26+ 0	0.78- 0	3.02- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2651	QAL	0000	40.8083	91.0072	-553.7	24	1062	24.4	3.2-	1	0.7-	1	1.0-	0	0.21-	0	0.65-	1	3.07-	1
2652	QAL	0000	40.8083	91.0079	-551.7	28	885	24.4	3.3-	1	0.7-	1	1.0-	0	0.20-	0	0.62-	1	3.19-	1
2653	QAL	0000	40.8082	91.0087	-549.9	37	1059	24.4	3.5-	1	0.7-	1	1.1-	0	0.20-	0	0.65-	1	3.25-	1
2654	QAL	0000	40.8082	91.0095	-547.4	31	1197	24.4	3.7-	1	0.8-	1	1.1-	0	0.22-	0	0.72-	0	3.31-	1
2655	QAL	0000	40.8082	91.0102	-544.4	29	1358	24.4	4.0-	0	0.9-	1	1.2+	0	0.22-	0	0.75-	0	3.45-	1
2656	QAL	0000	40.8081	91.0109	-541.8	44	1142	24.4	4.3-	0	0.9-	1	1.2+	0	0.20-	0	0.74-	0	3.62-	0
2657	QAL	0000	40.8081	91.0118	-538.3	28	1323	24.4	4.6-	0	0.7-	1	1.3+	0	0.16-	1	0.59-	1	3.68-	0
2658	QAL	0000	40.8081	91.0125	-530.3	34	1195	24.4	4.7-	0	0.6-	1	1.3+	0	0.13-	1	0.46-	1	3.64-	0
2659	QAL	0000	40.8080	91.0133	-525.4	39	1112	24.4	4.5-	0	0.5-	1	1.3+	0	0.11-	1	0.36-	1	3.45-	1
2660	QAL	0000	40.8080	91.0141	-521.2	46	1371	24.4	4.4-	0	0.4-	1	1.3+	0	0.10-	2	0.32-	1	3.25-	1
2661	QAL	0000	40.8080	91.0149	-516.2	40	1358	24.4	4.5-	0	0.5-	1	1.3+	0	0.10-	1	0.35-	1	3.35-	1
2662	QAL	0000	40.8081	91.0156	-511.3	43	1258	24.4	4.6-	0	0.6-	1	1.3+	0	0.13-	1	0.46-	1	3.42-	1
2663	QAL	0000	40.8079	91.0165	-505.3	37	1290	24.4	4.8-	0	0.8-	1	1.3+	0	0.17-	1	0.64-	1	3.64-	0
2664	QAL	0000	40.8079	91.0172	-500.3	37	1370	24.4	4.9-	0	1.0-	0	1.3+	0	0.21-	0	0.79-	0	3.74-	0
2665	QAL	0000	40.8078	91.0180	-493.2	34	1303	24.4	4.8-	0	1.3-	0	1.3+	0	0.28+	0	1.04-	0	3.78-	0
2666	QAL	0000	40.8078	91.0187	-487.0	40	1414	24.4	5.0-	0	1.4-	0	1.2+	0	0.28+	0	1.15-	0	4.11-	0
2667	QAL	0000	40.8077	91.0194	-480.5	41	1426	24.4	5.3-	0	1.3-	0	1.2+	0	0.24-	0	1.07-	0	4.42-	0
2668	QAL	0000	40.8076	91.0201	-474.4	40	1414	24.4	5.5-	0	1.2-	0	1.2+	0	0.22-	0	1.04-	0	4.77-	0
2669	QAL	0000	40.8076	91.0208	-467.1	29	1257	24.4	5.6-	0	1.0-	0	1.2+	0	0.18-	1	0.82-	0	4.70-	0
2670	QAL	0000	40.8076	91.0215	-460.0	37	1361	24.4	5.3-	0	0.9-	1	1.3+	0	0.16-	1	0.68-	1	4.18-	0
2671	QAL	0000	40.8075	91.0222	-452.3	38	1324	24.4	4.9-	0	0.9-	0	1.3+	0	0.19-	0	0.74-	0	3.86-	0
2672	QAL	0000	40.8075	91.0231	-445.8	36	1387	24.4	4.8-	0	1.0-	0	1.3+	0	0.22-	0	0.81-	0	3.73-	0
2673	QAL	0000	40.8075	91.0238	-438.2	26	1252	24.4	4.7-	0	1.3-	0	1.2+	0	0.27+	0	1.00-	0	3.73-	0
2674	QAL	0000	40.8074	91.0245	-430.9	42	1268	24.4	4.8-	0	1.6+	0	1.2+	0	0.33+	1	1.37+	0	4.11-	0
2675	QAL	0000	40.8074	91.0252	-423.7	31	1622	23.8	5.1-	0	1.7+	0	1.2+	0	0.33+	1	1.47+	0	4.40-	0
2676	QAL	0000	40.8074	91.0259	-409.3	32	1552	23.8	5.3-	0	1.7+	0	1.2+	0	0.33+	0	1.49+	0	4.58-	0
2677	QAL	0000	40.8073	91.0266	-402.3	27	1572	23.8	5.8-	0	1.8+	0	1.2+	0	0.31+	0	1.53+	0	4.92-	0
2678	QAL	0000	40.8073	91.0275	-396.6	36	1600	23.8	6.1+	0	1.7+	0	1.2+	0	0.28+	0	1.39+	0	5.02-	0
2679	QAL	0000	40.8072	91.0282	-389.5	36	1663	23.8	6.1+	0	1.9+	0	1.2+	0	0.30+	0	1.51+	0	5.01-	0
2680	QAL	0000	40.8072	91.0289	-383.2	31	1730	23.8	6.1+	0	2.0+	0	1.3+	0	0.32+	0	1.57+	0	4.84-	0
2681	QAL	0000	40.8072	91.0296	-377.7	38	1602	23.8	5.8+	0	2.0+	1	1.3+	0	0.34+	1	1.54+	0	4.48-	0
2682	QAL	0000	40.8071	91.0305	-371.9	41	1727	23.8	5.5-	0	2.0+	0	1.3+	0	0.36+	1	1.48+	0	4.14-	0
2683	QAL	0000	40.8071	91.0312	-366.1	37	1689	23.8	5.6-	0	1.8+	0	1.4+	0	0.32+	0	1.29-	0	4.02-	0
2684	QAL	0000	40.8071	91.0320	-360.9	25	1704	23.7	5.8-	0	1.6+	0	1.4+	0	0.28+	0	1.18-	0	4.19-	0
2685	QAL	0000	40.8071	91.0327	-355.8	41	1701	23.7	6.2+	0	1.4+	0	1.4+	0	0.23-	0	1.07-	0	4.60-	0
2686	QAL	0000	40.8071	91.0334	-351.0	37	1677	23.7	6.6+	0	1.4+	0	1.3+	0	0.22-	0	1.08-	0	4.95-	0
2687	QAL	0000	40.8071	91.0341	-346.8	29	1569	23.7	6.6+	0	1.5+	0	1.3+	0	0.23-	0	1.16-	0	5.14+	0
2688	QAL	0000	40.8071	91.0348	-342.5	39	1715	23.7	6.4+	0	1.6+	0	1.3+	0	0.24-	0	1.22-	0	4.97-	0
2689	QAL	0000	40.8072	91.0355	-338.4	40	1554	23.7	6.1+	0	1.8+	0	1.3+	0	0.29+	0	1.37+	0	4.77-	0
2690	QAL	0000	40.8072	91.0362	-335.2	33	1563	23.7	6.3+	0	1.8+	0	1.3+	0	0.28+	0	1.39+	0	4.92-	0
2691	QAL	0000	40.8072	91.0369	-330.9	37	1669	23.7	6.7+	0	1.8+	0	1.3+	0	0.26+	0	1.39+	0	5.25+	0
2692	QAL	0000	40.8072	91.0376	-326.2	38	1513	23.7	7.2+	0	1.7+	0	1.2+	0	0.23-	0	1.32+	0	5.74+	0
2693	QAL	0000	40.8072	91.0383	-322.9	42	1713	25.2	7.6+	0	1.4+	0	1.2+	0	0.19-	0	1.18-	0	6.17+	0
2694	QAL	0000	40.8072	91.0390	-319.4	37	1538	25.2	7.5+	0	1.3-	0	1.2+	0	0.18-	1	1.10-	0	6.20+	0
2695	QAL	0000	40.8072	91.0397	-316.9	28	1582	25.2	7.3+	0	1.3-	0	1.2+	0	0.18-	1	1.07-	0	6.07+	0
2696	QAL	0000	40.8072	91.0404	-315.3	42	1529	25.2	7.1+	0	1.4-	0	1.2+	0	0.19-	0	1.14-	0	5.95+	0
2697	QAL	0000	40.8072	91.0413	-315.6	31	1682	25.2	6.9+	0	1.6+	0	1.2+	0	0.23-	0	1.36+	0	5.83+	0
2698	QAL	0000	40.8073	91.0420	-315.1	48	1626	25.2	6.8+	0	1.9+	0	1.2+	0	0.28+	0	1.63+	0	5.75+	0
2699	QAL	0000	40.8073	91.0427	-314.6	46	1615	25.2	6.6+	0	2.2+	1	1.2+	0	0.33+	1	1.84+	0	5.56+	0
2700	QAL	0000	40.8073	91.0436	-314.1	35	1636	25.2	6.2+	0	2.4+	1	1.2+	0	0.39+	1	2.03+	1	5.14+	0
2701	QAL	0000	40.8073	91.0443	-313.8	35	1517	25.2	5.7-	0	2.5+	1	1.2+	0	0.44+	2	2.04+	1	4.59-	0
2702	QAL	0000	40.8073	91.0452	-314.1	35	1625	26.0	5.1-	0	2.4+	1	1.3+	0	0.47+	2	1.88+	1	4.05-	0
2703	QAL	0000	40.8073	91.0461	-313.8	32	1518	26.0	5.0-	0	2.3+	1	1.3+	0	0.46+	2	1.81+	0	3.91-	0
2704	QAL	0000	40.8073	91.0468	-313.8	42	1545	26.0	5.3-	0	2.1+	1	1.3+	0	0.40+	1	1.65+	0	4.12-	0
2705	QAL	0000	40.8073	91.0477	-314.0	44	1433	26.0	5.7-	0	1.9+	0	1.3+	0	0.35+	0	1.46+	0	4.46-	0
2706	QAL	0000	40.8074	91.0484	-315.5	39	1622	26.0	6.4+	0	1.7+	0	1.3+	0	0.27+	0	1.38+	0	5.03-	0
2707	QAL	0000	40.8074	91.0491	-316.0	27	1640	26.0	6.8+	0	1.6+	0	1.3+	0	0.23-	0	1.25-	0	5.44+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2708	QAL	0000	40.8074	91.0500	-316.7	26	1702	26.0	7.1+ 0	1.5+ 0	1.2+ 0	0.22- 0	1.25- 0	5.76+ 0
2709	QAL	0000	40.8074	91.0507	-318.2	33	1763	26.0	7.5+ 0	1.5+ 0	1.2+ 0	0.20- 0	1.30+ 0	6.37+ 0
2710	QAL	0000	40.8074	91.0514	-319.0	40	1571	26.0	7.7+ 0	1.5+ 0	1.1- 0	0.20- 0	1.41+ 0	7.04+ 1
2711	QAL	0000	40.8074	91.0521	-321.5	41	1775	25.7	7.6+ 0	1.6+ 0	1.1- 0	0.21- 0	1.52+ 0	7.22+ 1
2712	QAL	0000	40.8074	91.0528	-323.6	30	1492	25.7	7.5+ 0	1.6+ 0	1.0- 0	0.21- 0	1.53+ 0	7.35+ 1
2713	QAL	0000	40.8074	91.0535	-324.4	31	1763	25.7	7.3+ 0	1.7+ 0	1.0- 0	0.23- 0	1.60+ 0	6.97+ 1
2714	QAL	0000	40.8074	91.0542	-326.1	41	1660	25.7	6.8+ 0	1.8+ 0	1.1- 0	0.26+ 0	1.61+ 0	6.29+ 0
2715	QAL	0000	40.8075	91.0549	-328.4	26	1684	25.7	7.0+ 0	1.6+ 0	1.1- 0	0.24- 0	1.45+ 0	6.15+ 0
2716	QAL	0000	40.8075	91.0556	-329.6	31	1574	25.7	6.9+ 0	1.5+ 0	1.2+ 0	0.22- 0	1.27- 0	5.75+ 0
2717	QAL	0000	40.8075	91.0564	-331.6	32	1509	25.7	6.4+ 0	1.4- 0	1.2+ 0	0.21- 0	1.10- 0	5.17+ 0
2718	QAL	0000	40.8075	91.0571	-333.4	28	1610	25.7	6.2+ 0	1.2- 0	1.2+ 0	0.20- 0	0.99- 0	4.98- 0
2719	QAL	0000	40.8075	91.0578	-334.8	43	1488	25.7	5.5- 0	1.3- 0	1.2+ 0	0.24- 0	1.11- 0	4.65- 0
2720	QAL	0000	40.8075	91.0586	-336.8	42	1489	25.9	5.2- 0	1.5+ 0	1.1- 0	0.30+ 0	1.42+ 0	4.77- 0
2721	QAL	0000	40.8075	91.0593	-339.5	30	1495	25.9	5.8+ 0	1.7+ 0	1.0- 0	0.30+ 0	1.74+ 0	5.83+ 0
2722	QAL	0000	40.8075	91.0600	-342.0	43	1539	25.9	6.2+ 0	1.9+ 0	1.0- 0	0.31+ 0	2.00+ 1	6.46+ 0
2723	QAL	0000	40.8075	91.0609	-344.3	39	1574	25.9	6.5+ 0	2.0+ 0	1.0- 0	0.30+ 0	2.06+ 1	6.85+ 1
2724	QAL	0000	40.8075	91.0616	-346.8	39	1633	25.9	6.6+ 0	1.9+ 0	1.0- 0	0.29+ 0	1.92+ 1	6.67+ 1
2725	QAL	0000	40.8076	91.0623	-349.8	32	1532	25.9	6.0+ 0	1.9+ 0	1.0- 0	0.31+ 0	1.81+ 0	5.78+ 0
2726	QAL	0000	40.8076	91.0630	-351.9	39	1589	25.9	5.5- 0	1.8+ 0	1.1- 0	0.32+ 0	1.65+ 0	5.07- 0
2727	QAL	0000	40.8076	91.0637	-354.9	41	1426	25.9	5.1- 0	1.6+ 0	1.1- 0	0.32+ 0	1.50+ 0	4.69- 0
2728	QAL	0000	40.8076	91.0644	-357.7	35	1493	25.9	5.0- 0	1.5+ 0	1.1- 0	0.30+ 0	1.40+ 0	4.70- 0
2729	QAL	0000	40.8076	91.0651	-363.7	41	1443	27.2	5.4- 0	1.3- 0	1.0- 0	0.23- 0	1.23- 0	5.28+ 0
2730	QAL	0000	40.8076	91.0658	-366.9	34	1196	27.2	5.8+ 0	1.1- 0	1.0- 0	0.18- 0	1.09- 0	5.96+ 0
2731	QAL	0000	40.8076	91.0666	-370.4	41	1358	27.2	6.1+ 0	1.0- 0	0.9- 0	0.16- 1	1.01- 0	6.50+ 0
2732	QAL	0000	40.8076	91.0673	-374.6	40	1344	27.2	6.2+ 0	0.9- 1	0.9- 0	0.14- 1	0.91- 0	6.57+ 0
2733	QAL	0000	40.8076	91.0681	-377.3	33	1245	27.2	5.9+ 0	0.9- 0	1.0- 0	0.16- 1	0.97- 0	6.06+ 0
2734	QAL	0000	40.8076	91.0688	-380.3	22	1278	27.2	5.7- 0	1.2- 0	1.0- 0	0.20- 0	1.21- 0	5.95+ 0
2735	QAL	0000	40.8076	91.0695	-384.3	24	1270	27.2	5.3- 0	1.5+ 0	1.0- 0	0.28+ 0	1.52+ 0	5.53+ 0
2736	QAL	0000	40.8077	91.0704	-388.1	35	1425	27.2	5.2- 0	1.7+ 0	1.0- 0	0.33+ 1	1.77+ 0	5.33+ 0
2737	QAL	0000	40.8077	91.0711	-391.3	28	1307	27.2	5.3- 0	1.8+ 0	1.0- 0	0.34+ 1	1.77+ 0	5.20+ 0
2738	QAL	0000	40.8077	91.0720	-395.1	31	1358	25.4	5.3- 0	1.8+ 0	1.1- 0	0.33+ 1	1.59+ 0	4.77- 0
2739	QAL	0000	40.8077	91.0727	-398.6	40	1484	25.4	5.6- 0	1.5+ 0	1.2+ 0	0.28+ 0	1.30+ 0	4.71- 0
2740	QAL	0000	40.8078	91.0734	-402.3	44	1447	25.4	5.8- 0	1.5+ 0	1.2+ 0	0.25- 0	1.22- 0	4.85- 0
2741	QAL	0000	40.8078	91.0743	-405.6	36	1318	25.4	5.9+ 0	1.4- 0	1.2+ 0	0.24- 0	1.23- 0	5.06- 0
2742	QAL	0000	40.8079	91.0750	-409.3	34	1424	25.4	6.2+ 0	1.4- 0	1.1- 0	0.22- 0	1.20- 0	5.42+ 0
2743	QAL	0000	40.8080	91.0757	-413.0	28	1400	25.4	6.3+ 1	1.4- 0	1.1- 0	0.22- 0	1.30+ 0	5.83+ 0
2744	WA	0000	40.8080	91.0764	-416.5	33	1554	25.4	6.3+ 1	1.4+ 0	1.1+ 1	0.22- 0	1.28- 0	5.78- 0
2745	WA	0000	40.8080	91.0771	-420.2	45	1425	25.4	6.4+ 1	1.5+ 0	1.1+ 1	0.23- 0	1.32- 0	5.83- 0
2746	WA	0000	40.8080	91.0778	-424.0	33	1519	25.4	6.1+ 1	1.7+ 1	1.1+ 1	0.28- 0	1.59- 0	5.71- 0
2747	WA	0000	40.8082	91.0783	-429.7	27	1495	24.4	5.7+ 1	1.9+ 1	1.0+ 1	0.33+ 0	1.82+ 0	5.44- 0
2748	WA	0000	40.8082	91.0790	-433.2	33	1406	24.4	5.0+ 1	2.0+ 2	0.9+ 1	0.41+ 0	2.22+ 0	5.46- 0
2749	WA	0000	40.8082	91.0797	-435.7	34	1205	24.4	4.4+ 0	2.0+ 2	0.8+ 0	0.46+ 1	2.52+ 0	5.48- 0
2750	WA	0000	40.8082	91.0802	-439.0	28	1041	24.4	4.0+ 0	1.8+ 1	0.7+ 0	0.45+ 1	2.72+ 0	6.09- 0
2751	QAL	0000	40.8082	91.0810	-442.0	34	851	24.4	3.9- 0	1.5+ 0	0.5- 2	0.38+ 1	2.87+ 2	7.47+ 1
2752	QAL	0000	40.8082	91.0817	-443.5	38	803	24.4	4.1- 0	1.3- 0	0.5- 2	0.32+ 0	2.84+ 2	8.78+ 2
2753	QAL	0000	40.8082	91.0824	-444.0	18	829	24.4	4.1- 0	1.3- 0	0.5- 2	0.32+ 0	2.76+ 2	8.65+ 2
2754	QAL	0000	40.8082	91.0831	-444.0	20	858	24.4	4.1- 0	1.4- 0	0.5- 2	0.33+ 0	2.51+ 2	7.64+ 1
2755	QAL	0000	40.8082	91.0838	-444.4	40	1035	24.4	3.9- 0	1.4- 0	0.6- 1	0.36+ 1	2.22+ 1	6.15+ 0
2756	QAL	0000	40.8082	91.0846	-448.1	37	992	24.3	3.6- 1	1.2- 0	0.7- 1	0.34+ 1	1.67+ 0	4.90- 0
2757	QAL	0000	40.8082	91.0853	-452.1	32	1109	24.3	3.6- 1	1.0- 0	0.8- 1	0.28+ 0	1.28- 0	4.61- 0
2758	QAL	0000	40.8083	91.0862	-456.6	30	1031	24.3	3.5- 1	0.8- 1	0.8- 1	0.22- 0	0.97- 0	4.44- 0
2759	QAL	0000	40.8083	91.0869	-459.1	38	1022	24.3	3.6- 1	0.6- 1	0.8- 1	0.18- 1	0.80- 0	4.49- 0
2760	QAL	0000	40.8083	91.0876	-460.6	37	1092	24.3	3.8- 1	0.8- 1	0.8- 1	0.21- 0	1.01- 0	4.83- 0
2761	QAL	0000	40.8083	91.0885	-461.1	28	1097	24.3	4.0- 0	0.9- 0	0.8- 1	0.24- 0	1.21- 0	5.12- 0
2762	QAL	0000	40.8083	91.0892	-460.8	30	1032	24.3	3.9- 0	1.2- 0	0.8- 1	0.29+ 0	1.52+ 0	5.18+ 0
2763	QAL	0000	40.8083	91.0899	-461.5	27	1005	24.3	3.9- 0	1.3- 0	0.7- 1	0.34+ 1	1.76+ 0	5.25+ 0
2764	QAL	0000	40.8083	91.0906	-464.5	36	862	24.3	3.6- 1	1.2- 0	0.7- 1	0.34+ 1	1.78+ 0	5.24+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2765	WA	0000	40.8083	91.0915	-465.0	29	821	22.7	3.0+	0	1.1+	0	0.6+	0	0.37+	0	1.83+	0	4.89-	0
2766	WA	0000	40.8083	91.0922	-465.3	47	696	22.7	2.5-	0	0.9-	0	0.5+	0	0.35+	0	1.70-	0	4.88-	0
2767	WA	0000	40.8083	91.0927	-466.3	35	556	22.7	1.9-	0	0.6-	0	0.4-	0	0.30+	0	1.51-	0	4.94-	0
2768	WA	0000	40.8084	91.0934	-467.5	41	382	22.7	1.2-	0	0.4-	1	0.3-	0	0.29-	0	1.38-	0	4.85-	0
2769	WA	0010	40.8084	91.0941	-467.4	28	309	22.7	0.8-	0	0.1-	1	0.2-	0	0.14-	1	0.78-	0	5.50-	0
2770	WA	0010	40.8084	91.0948	-468.4	42	273	22.7	0.6-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	6.22-	0
2771	WA	0111	40.8084	91.0955	-469.2	40	295	22.7	0.3-	1	0.0-	1	0.0-	1	0.10-	1	0.65-	1	6.29-	0
2772	ZNA	0111	40.8084	91.0962	-469.9	35	123	22.7	0.2-	3	0.1-	2	0.0-	4	0.41+	1	1.94+	0	4.72-	0
2773	ZNA	0111	40.8084	91.0969	-470.4	30	212	22.7	0.2-	3	0.3-	2	0.0-	4	1.04+	7	5.09+	4	4.90-	0
2774	ZNA	0101	40.8084	91.0976	-471.2	39	224	21.7	0.2-	3	0.5-	2	0.0-	4	2.67+24		9.80+10		3.67-	1
2775	ZNA	0101	40.8084	91.0983	-471.4	34	208	21.7	0.4-	3	0.5-	2	0.1-	4	1.37+11		4.88+	4	3.55-	1
2776	ZNA	0000	40.8084	91.0991	-469.6	40	298	21.7	0.7-	3	0.6-	1	0.2-	4	0.83+	5	3.74+	2	4.48-	0
2777	ZNA	0000	40.8084	91.0998	-464.3	29	400	21.7	1.1-	3	0.9-	1	0.2-	3	0.83+	5	4.68+	4	5.63-	0
2778	ZNA	0000	40.8084	91.1005	-455.6	42	730	21.7	1.8-	2	1.1-	1	0.3-	3	0.61+	3	3.75+	2	6.15+	0
2779	ZNA	0000	40.8084	91.1010	-441.3	31	868	21.7	2.6-	2	1.5-	0	0.4-	3	0.59+	3	3.87+	2	6.61+	0
2780	ZNA	0000	40.8085	91.1017	-431.6	23	1059	21.7	3.4-	1	2.0+	0	0.5-	2	0.58+	3	3.75+	2	6.47+	0
2781	ZNA	0000	40.8085	91.1024	-430.6	45	1195	21.7	4.2-	1	1.9+	0	0.7-	1	0.46+	1	2.81+	1	6.09+	0
2782	ZNA	0000	40.8085	91.1029	-419.1	31	1226	21.7	4.9-	0	2.0+	0	0.8-	1	0.41+	1	2.55+	1	6.29+	0
2783	ZNA	0000	40.8085	91.1036	-398.7	35	1413	22.7	5.1-	0	1.9+	0	0.8-	1	0.36+	0	2.24+	0	6.15+	0
2784	ZNA	0000	40.8085	91.1043	-382.7	29	1198	22.7	5.1-	0	1.6-	0	0.8-	1	0.32+	0	1.90+	0	6.00+	0
2785	ZNA	0000	40.8085	91.1050	-384.7	30	1313	22.7	4.9-	0	1.6-	0	0.8-	1	0.33+	0	1.82+	0	5.74-	0
2786	ZNA	0000	40.8085	91.1059	-402.0	56	1356	22.7	4.5-	1	1.6-	0	0.9-	1	0.36+	0	1.84+	0	5.10-	0
2787	ZNA	0000	40.8085	91.1066	-419.5	31	1467	22.7	4.5-	1	1.6-	0	0.9-	0	0.36+	0	1.74+	0	4.79-	0
2788	ZNA	0000	40.8085	91.1073	-431.2	35	1429	22.7	4.8-	1	1.7-	0	1.0-	0	0.36+	0	1.74+	0	4.82-	0
2789	ZNA	0000	40.8085	91.1082	-437.4	37	1417	22.7	5.1-	0	1.8-	0	1.0-	0	0.35+	0	1.79+	0	5.12-	0
2790	ZNA	0000	40.8085	91.1089	-436.4	43	1395	22.7	5.3-	0	1.8-	0	0.9-	0	0.33+	0	1.87+	0	5.65-	0
2791	ZNA	0000	40.8086	91.1098	-431.1	33	1309	22.7	5.5-	0	1.8+	0	0.9-	1	0.33+	0	2.10+	0	6.28+	0
2792	ZNA	0000	40.8086	91.1105	-423.4	25	1360	20.6	5.6-	0	1.9+	0	0.9-	1	0.34+	0	2.16+	0	6.42+	0
2793	ZNA	0000	40.8086	91.1112	-419.4	30	1360	20.6	5.7-	0	1.8+	0	0.9-	1	0.32+	0	2.02+	0	6.36+	0
2794	ZNA	0000	40.8085	91.1119	-423.9	32	1418	20.6	5.8-	0	1.7-	0	0.9-	0	0.28+	0	1.75+	0	6.17+	0
2795	ZNA	0000	40.8085	91.1126	-427.5	34	1485	20.6	5.8-	0	1.4-	0	1.0-	0	0.24-	0	1.41-	0	5.80+	
2796	ZNA	0000	40.8085	91.1131	-428.0	41	1407	20.6	5.6-	0	1.3-	0	1.0-	0	0.22-	0	1.26-	0	5.67-	0
2797	ZNA	0000	40.8083	91.1138	-425.8	33	1389	20.6	5.5-	0	1.2-	0	1.0-	0	0.22-	0	1.24-	0	5.72-	0
2798	ZNA	0000	40.8084	91.1145	-422.0	27	1325	20.6	5.0-	0	1.3-	0	0.9-	0	0.26-	0	1.46-	0	5.57-	0
2799	ZNA	0000	40.8084	91.1150	-417.2	31	1515	20.6	4.8-	0	1.6-	0	0.9-	1	0.33+	0	1.83+	0	5.51-	0
2800	ZNA	0000	40.8084	91.1158	-414.9	31	1320	20.6	4.8-	0	1.7-	0	0.9-	1	0.36+	0	2.04+	0	5.63-	0
2801	ZNA	0000	40.8082	91.1165	-414.2	41	1411	20.1	4.8-	1	1.9+	0	0.9-	1	0.40+	1	2.14+	0	5.35-	0
2802	ZNA	0000	40.8083	91.1173	-413.8	46	1459	20.1	5.0-	0	1.9+	0	1.0-	0	0.38+	1	1.96+	0	5.16-	0
2803	ZNA	0000	40.8083	91.1180	-414.3	30	1450	20.1	5.2-	0	1.8+	0	1.0-	0	0.35+	0	1.82+	0	5.26-	0
2804	ZNA	0000	40.8083	91.1187	-415.1	31	1482	20.1	5.2-	0	1.7-	0	1.0-	0	0.33+	0	1.68+	0	5.02-	0
2805	ZNA	0000	40.8083	91.1196	-414.6	33	1530	20.1	5.3-	0	1.8+	0	1.0-	0	0.35+	0	1.79+	0	5.14-	0
2806	ZNA	0000	40.8083	91.1203	-414.7	37	1322	20.1	5.3-	0	2.0+	0	1.0-	0	0.37+	0	2.07+	0	5.52-	0
2807	ZNA	0000	40.8083	91.1210	-412.7	37	1379	20.1	5.3-	0	2.2+	0	1.0-	0	0.42+	1	2.27+	0	5.42-	0
2808	ZNA	0000	40.8083	91.1217	-411.7	30	1401	20.1	5.5-	0	2.4+	1	1.0-	0	0.44+	1	2.53+	1	5.72-	0
2809	ZNA	0000	40.8083	91.1224	-412.2	30	1280	20.1	5.7-	0	2.4+	0	1.0-	0	0.42+	1	2.40+	1	5.73-	0
2810	ZNA	0000	40.8083	91.1231	-413.2	36	1548	20.5	5.7-	0	2.3+	0	1.1-	0	0.40+	1	2.17+	0	5.38-	0
2811	ZNA	0000	40.8083	91.1238	-414.7	34	1474	20.5	5.8-	0	2.1+	0	1.1-	0	0.37+	0	1.92+	0	5.24-	0
2812	ZNA	0000	40.8083	91.1245	-415.9	35	1506	20.5	5.6-	0	2.0+	0	1.1-	0	0.36+	0	1.74+	0	4.85-	0
2813	ZNA	0000	40.8084	91.1252	-416.9	48	1566	20.5	5.3-	0	1.9+	0	1.2+	0	0.36+	0	1.58-	0	4.45-	0
2814	ZNA	0000	40.8084	91.1258	-418.1	34	1475	20.5	5.4-	0	1.7-	0	1.2+	0	0.32+	0	1.38-	0	4.34-	0
2815	ZNA	0000	40.8084	91.1265	-419.1	42	1462	20.5	5.5-	0	1.5-	0	1.3+	0	0.28-	0	1.20-	0	4.33-	0
2816	ZNA	0000	40.8084	91.1272	-419.6	31	1493	20.5	5.7-	0	1.3-	0	1.3+	0	0.23-	0	1.02-	0	4.37-	0
2817	ZNA	0000	40.8084	91.1277	-421.6	45	1662	20.5	5.8-	0	1.4-	0	1.3+	0	0.23-	0	1.05-	0	4.46-	0
2818	ZNA	0000	40.8084	91.1284	-423.4	33	1399	20.5	5.6-	0	1.6-	0	1.2+	0	0.28-	0	1.27-	0	4.57-	0
2819	ZNA	0000	40.8084	91.1291	-422.3	47	1559	19.3	5.5-	0	1.7-	0	1.2+	0	0.32+	0	1.50-	0	4.75-	0
2820	ZNA	0000	40.8084	91.1298	-422.5	37	1568	19.3	5.6-	0	1.9+	0	1.1-	0	0.35+	0	1.78+	0	5.10-	0
2821	ZNA	0000	40.8084	91.1305	-422.5	42	1480	19.3	5.8-	0	1.9+	0	1.0-	0	0.33+	0	1.87+	0	5.63-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2822	ZNA	0000	40.8084	91.1314	-423.3	31	1668	19.3	6.1-	0	1.9+	0	1.0-	0	0.31+	0	1.85+	0	6.06+	0
2823	ZNA	0000	40.8084	91.1321	-425.0	41	1432	19.3	6.2-	0	2.0+	0	1.0-	0	0.32+	0	1.99+	0	6.28+	0
2824	ZNA	0000	40.8085	91.1328	-426.8	28	1481	19.3	6.1-	0	2.1+	0	0.9-	0	0.34+	0	2.21+	0	6.58+	0
2825	ZNA	0000	40.8085	91.1337	-430.3	26	1443	19.3	6.0-	0	2.2+	0	0.9-	0	0.37+	0	2.40+	1	6.55+	0
2826	ZNA	0000	40.8085	91.1344	-431.7	26	1568	19.3	5.9-	0	2.1+	0	0.9-	0	0.36+	0	2.32+	0	6.42+	0
2827	ZNA	0000	40.8085	91.1353	-434.2	31	1353	19.3	5.8-	0	2.0+	0	0.9-	0	0.34+	0	2.07+	0	6.09+	0
2828	ZNA	0000	40.8085	91.1360	-437.4	31	1516	19.4	5.7-	0	1.8-	0	1.0-	0	0.31+	0	1.74+	0	5.58-	0
2829	ZNA	0000	40.8085	91.1367	-441.7	44	1493	19.4	5.7-	0	1.6-	0	1.1-	0	0.28-	0	1.49-	0	5.37-	0
2830	ZNA	0000	40.8086	91.1374	-444.2	42	1431	19.4	5.7-	0	1.6-	0	1.1-	0	0.28+	0	1.49-	0	5.29-	0
2831	ZNA	0000	40.8087	91.1379	-443.7	34	1556	19.4	5.8-	0	1.6-	0	1.1-	0	0.28+	0	1.51-	0	5.35-	0
2832	ZNA	0000	40.8087	91.1386	-439.2	37	1362	19.4	5.7-	0	1.6-	0	1.1-	0	0.27-	0	1.46-	0	5.33-	0
2833	MOS	0000	40.8088	91.1393	-434.2	34	1368	19.4	5.4-	1	1.5-	0	1.0-	0	0.28+	0	1.47-	0	5.25-	1
2834	MOS	0000	40.8088	91.1400	-432.7	40	1406	19.4	5.0-	2	1.4-	1	1.0-	0	0.28+	0	1.39-	0	4.98-	1
2835	MOS	0000	40.8088	91.1407	-437.7	38	1264	19.4	4.7-	2	1.4-	1	1.0-	1	0.30+	0	1.47-	0	4.89-	1
2836	MOS	0000	40.8088	91.1414	-439.9	33	1254	19.4	4.6-	2	1.5-	0	0.9-	1	0.32+	1	1.61-	0	4.97-	1
2837	MOS	0000	40.8090	91.1421	-446.7	36	1233	21.2	4.7-	2	1.7-	0	0.9-	1	0.35+	1	1.78+	0	5.07-	1
2838	MOS	0000	40.8090	91.1428	-455.7	38	1334	21.2	5.0-	2	1.8-	0	0.9-	1	0.37+	1	1.95+	0	5.31-	1
2839	MOS	0000	40.8090	91.1435	-462.2	39	1335	21.2	5.4-	1	1.9+	0	1.0-	1	0.35+	1	1.95+	0	5.55-	0
2840	MOS	0000	40.8090	91.1442	-467.4	36	1307	21.2	5.8-	1	2.0+	0	1.0-	1	0.35+	1	2.11+	1	5.96-	0
2841	MOS	0000	40.8090	91.1447	-474.2	37	1488	21.2	6.3-	0	2.1+	0	1.0-	1	0.33+	1	2.16+	1	6.45+	0
2842	MOS	0000	40.8090	91.1454	-478.3	36	1566	21.2	6.7-	0	2.2+	0	1.0-	0	0.32+	1	2.17+	1	6.73+	0
2843	MOS	0000	40.8090	91.1461	-479.1	30	1538	21.2	7.0-	0	2.2+	0	1.0-	0	0.31+	0	2.14+	1	6.81+	0
2844	MOS	0000	40.8090	91.1469	-477.3	31	1582	21.2	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.90+	0	6.36+	0
2845	MOS	0000	40.8090	91.1477	-478.8	28	1593	21.2	6.8-	0	2.0+	0	1.2+	0	0.29+	0	1.71+	0	5.85-	0
2846	MOS	0000	40.8091	91.1484	-480.8	46	1838	19.9	7.0-	0	1.9+	0	1.2+	0	0.27+	0	1.60-	0	5.93-	0
2847	MOS	0000	40.8092	91.1491	-485.1	34	1517	19.9	6.8-	0	1.8-	0	1.1-	0	0.27+	0	1.61-	0	6.01-	0
2848	MOS	0000	40.8092	91.1498	-488.8	38	1645	19.9	6.8-	0	1.9+	0	1.1-	0	0.28+	0	1.78+	0	6.39+	0
2849	MOS	0000	40.8092	91.1504	-491.3	37	1668	19.9	6.9-	0	2.0+	0	1.0-	0	0.29+	0	1.95+	0	6.70+	0
2850	MOS	0000	40.8092	91.1511	-491.6	45	1684	19.9	6.5-	0	2.1+	0	1.1-	0	0.33+	1	2.02+	1	6.20-	0
2851	MOS	0000	40.8092	91.1518	-489.8	37	1855	19.9	6.3-	0	2.2+	0	1.1-	0	0.34+	1	1.97+	0	5.73-	0
2852	MOS	0000	40.8092	91.1525	-486.6	29	1773	19.9	6.4-	0	2.1+	0	1.2+	0	0.33+	1	1.79+	0	5.51-	1
2853	MOS	0000	40.8092	91.1532	-480.1	34	1706	19.9	6.7-	0	1.9+	0	1.2+	0	0.29+	0	1.61-	0	5.60-	1
2854	MOS	0000	40.8093	91.1539	-478.2	31	1681	19.9	7.3+	0	1.8-	0	1.2+	0	0.24-	0	1.47-	0	6.10-	0
2855	MOS	0000	40.8093	91.1548	-477.0	30	1850	20.3	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.33-	0	6.69+	0
2856	MOS	0000	40.8093	91.1555	-476.5	34	1768	20.3	8.5+	1	1.5-	0	1.2+	0	0.17-	1	1.23-	1	7.06+	0
2857	MOS	0000	40.8093	91.1562	-475.5	39	1777	20.3	8.5+	1	1.3-	1	1.2+	0	0.16-	1	1.09-	1	6.90+	0
2858	MOS	0000	40.8093	91.1569	-475.0	27	1747	20.3	8.2+	0	1.3-	1	1.3+	0	0.16-	1	1.00-	1	6.43+	0
2859	MOS	0000	40.8093	91.1576	-473.7	30	1722	20.3	7.4+	0	1.2-	1	1.3+	1	0.16-	1	0.94-	1	5.76-	0
2860	MOS	0000	40.8093	91.1583	-472.5	29	1576	20.3	7.1-	0	1.3-	1	1.3+	1	0.18-	1	0.96-	1	5.40-	1
2861	MOS	0000	40.8093	91.1590	-472.5	37	1775	20.3	7.0-	0	1.5-	0	1.3+	1	0.22-	0	1.16-	1	5.38-	1
2862	MOS	0000	40.8093	91.1597	-473.9	39	1792	20.3	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.36-	0	5.53-	0
2863	MOS	0000	40.8093	91.1604	-473.4	37	1863	20.3	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.62-	0	5.97-	0
2864	MOS	0000	40.8093	91.1609	-471.9	31	1716	21.5	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.77+	0	5.78-	0
2865	MOS	0000	40.8094	91.1616	-470.9	29	1780	21.5	7.0-	0	2.3+	1	1.2+	0	0.33+	1	1.89+	0	5.67-	0
2866	MOS	0000	40.8094	91.1623	-469.4	34	1751	21.5	6.7-	0	2.4+	1	1.2+	0	0.36+	1	2.02+	0	5.65-	0
2867	MOS	0000	40.8094	91.1628	-470.4	34	1686	21.5	6.5-	0	2.4+	1	1.2+	0	0.37+	1	2.00+	0	5.46-	1
2868	MOS	0000	40.8094	91.1635	-472.9	37	1623	21.5	6.6-	0	2.4+	1	1.1-	0	0.37+	1	2.18+	1	5.90-	0
2869	MOS	0000	40.8094	91.1642	-474.0	41	1701	21.5	6.7-	0	2.4+	1	1.1-	0	0.37+	1	2.21+	1	6.06-	0
2870	MOS	0000	40.8094	91.1649	-476.0	37	1777	21.5	6.8-	0	2.5+	1	1.1-	0	0.37+	1	2.22+	1	5.96-	0
2871	MOS	0000	40.8094	91.1657	-477.3	35	1926	21.5	6.7-	0	2.7+	1	1.1+	0	0.40+	2	2.33+	1	5.89-	0
2872	MOS	0000	40.8094	91.1664	-478.0	38	1796	21.5	6.6-	0	2.7+	1	1.2+	0	0.41+	2	2.23+	1	5.45-	1
2873	MOS	0000	40.8094	91.1671	-478.3	36	1905	21.1	6.6-	0	2.7+	1	1.2+	0	0.41+	2	2.15+	1	5.26-	1
2874	MOS	0000	40.8094	91.1678	-478.8	36	1778	21.1	6.7-	0	2.5+	1	1.3+	0	0.37+	1	2.00+	0	5.34-	1
2875	MOS	0000	40.8094	91.1686	-478.5	32	1881	21.1	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.82+	0	5.45-	1
2876	MOS	0000	40.8095	91.1693	-478.9	33	1852	21.1	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.68+	0	5.84-	0
2877	MOS	0000	40.8095	91.1700	-479.7	47	1794	21.1	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.51-	0	6.14-	0
2878	MOS	0000	40.8095	91.1707	-481.2	45	1822	21.1	7.7+	0	1.9+	0	1.2+	0	0.24-	0	1.55-	0	6.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2879	MOS	0000	40.8095	91.1715	-481.9	41	1908	21.1	7.7+ 0	1.9+ 0	1.2+ 0	0.25- 0	1.66+ 0	6.64+ 0
2880	MOS	0000	40.8095	91.1723	-483.7	34	1767	21.1	7.6+ 0	2.1+ 0	1.1- 0	0.28+ 0	1.89+ 0	6.87+ 0
2881	MOS	0000	40.8095	91.1730	-484.6	30	1773	21.1	7.5+ 0	2.4+ 1	1.1- 0	0.32+ 0	2.25+ 1	7.10+ 1
2882	MOS	0000	40.8095	91.1737	-486.3	34	1824	21.0	7.6+ 0	2.5+ 1	1.0- 0	0.33+ 1	2.40+ 2	7.30+ 1
2883	MOS	0000	40.8095	91.1744	-486.6	17	1854	21.0	7.8+ 0	2.5+ 1	1.0- 0	0.32+ 0	2.38+ 1	7.47+ 1
2884	MOS	0000	40.8095	91.1751	-488.8	37	1822	21.0	7.9+ 0	2.4+ 1	1.1- 0	0.31+ 0	2.26+ 1	7.42+ 1
2885	MOS	0000	40.8095	91.1760	-490.1	36	1844	21.0	8.0+ 0	2.3+ 1	1.1- 0	0.28+ 0	2.04+ 1	7.17+ 1
2886	MOS	0000	40.8095	91.1767	-490.7	33	1732	21.0	8.0+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.87+ 0	6.73+ 0
2887	MOS	0000	40.8096	91.1776	-491.5	35	1930	21.0	7.8+ 0	2.2+ 0	1.3+ 0	0.28+ 0	1.74+ 0	6.22- 0
2888	MOS	0000	40.8096	91.1783	-493.0	23	1914	21.0	7.7+ 0	2.1+ 0	1.3+ 1	0.28+ 0	1.61- 0	5.82- 0
2889	MOS	0000	40.8096	91.1792	-494.7	38	1752	21.0	7.3+ 0	2.1+ 0	1.3+ 1	0.28+ 0	1.57- 0	5.54- 0
2890	MOS	0000	40.8096	91.1801	-495.5	33	1879	21.0	7.1- 0	1.9+ 0	1.3+ 1	0.27+ 0	1.46- 0	5.50- 1
2891	MOS	0000	40.8096	91.1808	-496.1	46	1746	22.1	6.9- 0	1.7- 0	1.3+ 1	0.25- 0	1.35- 0	5.35- 1
2892	MOS	0000	40.8096	91.1816	-497.1	30	1795	22.1	6.8- 0	1.8- 0	1.3+ 1	0.26+ 0	1.40- 0	5.29- 1
2893	MOS	0000	40.8096	91.1823	-498.4	33	1977	22.1	7.1- 0	1.8- 0	1.3+ 1	0.26- 0	1.38- 0	5.36- 1
2894	MOS	0000	40.8096	91.1832	-499.4	36	1802	22.1	7.2- 0	2.0+ 0	1.4+ 1	0.27+ 0	1.45- 0	5.29- 1
2895	MOS	0000	40.8096	91.1839	-500.9	40	1951	22.1	7.3+ 0	2.2+ 0	1.3+ 1	0.30+ 0	1.63- 0	5.40- 1
2896	MOS	0000	40.8096	91.1846	-501.6	39	1965	22.1	7.4+ 0	2.1+ 0	1.4+ 1	0.29+ 0	1.59- 0	5.51- 0
2897	MOS	0000	40.8097	91.1853	-502.8	37	1773	22.1	7.3+ 0	2.1+ 0	1.3+ 1	0.29+ 0	1.55- 0	5.43- 1
2898	MOS	0000	40.8097	91.1860	-503.3	50	1925	22.1	7.3+ 0	2.1+ 0	1.3+ 1	0.29+ 0	1.57- 0	5.44- 1
2899	MOS	0000	40.8097	91.1869	-504.3	40	1859	22.1	7.5+ 0	2.0+ 0	1.4+ 1	0.26+ 0	1.46- 0	5.53- 0
2900	MOS	0000	40.8097	91.1876	-506.0	37	1933	22.4	7.7+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.46- 0	5.73- 0
2901	MOS	0000	40.8097	91.1883	-508.0	43	2076	22.4	8.1+ 0	2.0+ 0	1.3+ 1	0.24- 0	1.46- 0	6.03- 0
2902	MOS	0000	40.8097	91.1890	-508.5	31	1858	22.4	8.4+ 1	1.7- 0	1.3+ 0	0.20- 0	1.34- 0	6.54+ 0
2903	MOS	0000	40.8097	91.1897	-510.5	20	1701	22.4	8.4+ 1	1.6- 0	1.2+ 0	0.19- 1	1.35- 0	7.00+ 0
2904	MOS	0000	40.8097	91.1904	-511.7	36	1787	22.4	8.2+ 1	1.5- 0	1.1- 0	0.18- 1	1.37- 0	7.47+ 1
2905	MOS	0000	40.8097	91.1911	-513.2	28	1571	22.4	8.1+ 0	1.4- 1	1.0- 0	0.18- 1	1.42- 0	8.00+ 2
2906	MOS	0000	40.8097	91.1917	-515.2	22	1588	22.4	7.8+ 0	1.6- 0	1.0- 1	0.20- 1	1.60- 0	8.06+ 2
2907	MOS	0000	40.8097	91.1924	-518.2	38	1657	22.4	7.7+ 0	1.8- 0	1.0- 1	0.23- 0	1.81+ 0	7.94+ 2
2908	MOS	0000	40.8098	91.1931	-520.2	37	1692	22.4	7.6+ 0	1.9+ 0	1.0- 1	0.25- 0	1.93+ 0	7.61+ 1
2909	MOS	0000	40.8098	91.1938	-522.4	34	1710	22.8	7.4+ 0	2.1+ 0	1.0- 0	0.28+ 0	1.98+ 0	7.13+ 1
2910	MOS	0000	40.8098	91.1943	-524.8	37	1942	22.8	7.4+ 0	2.1+ 0	1.1- 0	0.28+ 0	1.94+ 0	6.82+ 0
2911	MOS	0000	40.8098	91.1950	-527.6	42	1696	22.8	7.4+ 0	1.9+ 0	1.1+ 0	0.26- 0	1.69+ 0	6.47+ 0
2912	MOS	0000	40.8098	91.1957	-530.1	42	1788	22.8	7.2+ 0	1.8- 0	1.2+ 0	0.26- 0	1.53- 0	6.00- 0
2913	MOS	0000	40.8098	91.1966	-533.1	33	1761	22.8	6.9- 0	1.8- 0	1.2+ 0	0.26- 0	1.50- 0	5.72- 0
2914	MOS	0000	40.8098	91.1973	-535.3	37	1942	22.8	6.5- 0	1.9+ 0	1.2+ 0	0.30+ 0	1.63- 0	5.51- 0
2915	MOS	0000	40.8098	91.1980	-538.3	34	1718	22.8	6.3- 0	2.2+ 0	1.1- 0	0.35+ 1	1.96+ 0	5.68- 0
2916	MOS	0000	40.8098	91.1989	-540.8	42	1705	22.8	6.3- 0	2.4+ 1	1.0- 0	0.39+ 2	2.43+ 2	6.24- 0
2917	MOS	0000	40.8098	91.1997	-544.2	41	1636	22.8	6.4- 0	2.6+ 1	0.9- 1	0.40+ 2	2.73+ 2	6.80+ 0
2918	MOS	0000	40.8098	91.2004	-546.7	30	1612	23.6	6.8- 0	2.5+ 1	1.0- 1	0.36+ 1	2.58+ 2	7.10+ 0
2919	MOS	0000	40.8099	91.2011	-549.5	34	1581	23.6	6.9- 0	2.2+ 0	1.0- 1	0.33+ 1	2.28+ 1	6.99+ 0
2920	MOS	0000	40.8099	91.2019	-552.7	40	1549	23.6	7.2+ 0	1.9+ 0	1.0- 0	0.27+ 0	1.84+ 0	6.86+ 0
2921	MOS	0000	40.8099	91.2026	-555.7	37	1538	23.6	7.4+ 0	1.7- 0	1.1- 0	0.23- 0	1.56- 0	6.77+ 0
2922	MOS	0000	40.8099	91.2033	-558.6	31	1429	23.6	7.3+ 0	1.8- 0	1.1- 0	0.25- 0	1.71+ 0	6.93+ 0
2923	MOS	0000	40.8099	91.2038	-561.1	45	1730	23.6	7.3+ 0	2.0+ 0	1.0- 0	0.27+ 0	1.89+ 0	6.94+ 0
2924	MOS	0000	40.8099	91.2045	-565.9	27	1585	23.6	6.9- 0	2.2+ 0	1.1- 0	0.32+ 0	2.09+ 1	6.56+ 0
2925	MOS	0000	40.8098	91.2052	-568.4	33	1643	23.6	6.8- 0	2.4+ 1	1.1- 0	0.35+ 1	2.13+ 1	6.06- 0
2926	MOS	0000	40.8098	91.2059	-570.4	29	1746	23.6	7.1- 0	2.2+ 0	1.3+ 0	0.31+ 0	1.76+ 0	5.63- 0
2927	MOS	0000	40.8098	91.2066	-572.8	36	1713	23.4	7.4+ 0	2.1+ 0	1.3+ 1	0.28+ 0	1.56- 0	5.55- 0
2928	MOS	0000	40.8097	91.2073	-575.0	42	2011	23.4	7.9+ 0	2.0+ 0	1.4+ 1	0.26- 0	1.49- 0	5.74- 0
2929	MOS	0000	40.8097	91.2082	-577.8	35	1609	23.4	8.1+ 0	2.0+ 0	1.3+ 1	0.25- 0	1.56- 0	6.24- 0
2930	MOS	0000	40.8096	91.2089	-580.2	41	1876	23.4	8.0+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.87+ 0	6.72+ 0
2931	MOS	0000	40.8096	91.2096	-582.9	21	1855	23.4	8.0+ 0	2.3+ 1	1.1- 0	0.29+ 0	2.04+ 1	7.00+ 0
2932	MOS	0000	40.8096	91.2103	-584.4	46	1769	23.4	7.7+ 0	2.3+ 1	1.1- 0	0.30+ 0	2.08+ 1	7.00+ 0
2933	MOS	0000	40.8096	91.2110	-585.8	33	1749	23.4	7.5+ 0	2.2+ 0	1.1- 0	0.30+ 0	1.98+ 0	6.66+ 0
2934	MOS	0000	40.8096	91.2115	-588.1	30	1877	23.4	7.4+ 0	2.1+ 0	1.2+ 0	0.29+ 0	1.82+ 0	6.35+ 0
2935	MOS	0000	40.8095	91.2122	-586.6	29	1720	23.4	7.2+ 0	2.0+ 0	1.2+ 0	0.28+ 0	1.73+ 0	6.08- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2936	MOS	0000	40.8095	91.2129	-582.5	44	1663	25.0	7.2+	0	1.9+	0	1.2+	0	0.26+	0	1.61-	0	6.09-	0
2937	MOS	0000	40.8095	91.2136	-582.0	31	1632	25.0	7.2-	0	1.7-	0	1.2+	0	0.24-	0	1.47-	0	6.07-	0
2938	MOS	0000	40.8095	91.2143	-587.5	38	1649	25.0	7.1-	0	1.8-	0	1.1+	0	0.25-	0	1.55-	0	6.24-	0
2939	MOS	0000	40.8095	91.2150	-591.7	33	1571	25.0	7.2+	0	1.9+	0	1.1-	0	0.26-	0	1.72+	0	6.63+	0
2940	MOS	0000	40.8095	91.2157	-593.7	36	1661	25.0	7.4+	0	2.1+	0	1.0-	0	0.28+	0	1.98+	0	7.07+	0
2941	MOS	0000	40.8095	91.2166	-596.1	32	1696	25.0	7.6+	0	2.4+	1	1.0-	1	0.31+	0	2.39+	1	7.68+	1
2942	MOS	0000	40.8095	91.2173	-599.6	40	1611	25.0	8.0+	0	2.3+	1	1.0-	1	0.29+	0	2.38+	1	8.27+	2
2943	MOS	0000	40.8095	91.2180	-601.4	26	1672	25.0	8.1+	0	2.1+	0	1.0-	1	0.26-	0	2.19+	1	8.42+	2
2944	MOS	0000	40.8095	91.2187	-603.9	42	1564	25.0	7.9+	0	2.0+	0	1.0-	1	0.25-	0	2.06+	1	8.23+	2
2945	MOS	0000	40.8096	91.2194	-605.9	30	1679	25.0	7.8+	0	1.8-	0	1.0-	1	0.23-	0	1.82+	0	8.07+	2
2946	MOS	0000	40.8096	91.2202	-607.1	32	1739	25.0	7.4+	0	1.7-	0	1.0-	0	0.23-	0	1.69+	0	7.33+	1
2947	MOS	0000	40.8096	91.2209	-609.8	29	1521	25.0	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.65+	0	6.75+	0
2948	MOS	0000	40.8096	91.2216	-611.8	28	1553	25.0	6.9-	0	1.7-	0	1.1-	0	0.25-	0	1.56-	0	6.37+	0
2949	MOS	0000	40.8096	91.2223	-613.3	32	1667	25.0	6.6-	0	1.6-	0	1.1-	0	0.24-	0	1.43-	0	5.87-	0
2950	MOS	0000	40.8096	91.2228	-612.2	36	1698	25.0	6.5-	0	1.6-	0	1.1-	0	0.25-	0	1.48-	0	5.97-	0
2951	MOS	0000	40.8096	91.2235	-600.7	34	1448	25.0	6.4-	0	1.6-	0	1.0-	0	0.25-	0	1.56-	0	6.20-	0
2952	MOS	0000	40.8095	91.2242	-572.4	49	1371	25.0	6.4-	0	1.5-	0	1.0-	1	0.23-	0	1.50-	0	6.51+	0
2953	MOS	0000	40.8095	91.2249	-555.9	36	1407	25.0	6.5-	0	1.5-	0	0.9-	1	0.22-	0	1.55-	0	6.96+	0
2954	MOS	0000	40.8095	91.2255	-566.6	37	1430	24.5	6.6-	0	1.4-	1	0.9-	1	0.21-	0	1.46-	0	7.09+	0
2955	MOS	0000	40.8095	91.2262	-573.8	43	1352	24.5	7.0-	0	1.2-	1	1.0-	1	0.17-	1	1.21-	1	7.22+	1
2956	MOS	0000	40.8094	91.2269	-568.3	36	1443	24.5	7.2+	0	1.2-	1	1.0-	1	0.16-	1	1.16-	1	7.26+	1
2957	MOS	0000	40.8094	91.2276	-552.0	34	1501	24.5	7.4+	0	1.2-	1	1.0-	0	0.16-	1	1.15-	1	7.43+	1
2958	MOS	0000	40.8093	91.2283	-536.5	44	1652	24.5	7.7+	0	1.2-	1	1.0-	0	0.16-	1	1.21-	1	7.55+	1
2959	MOS	0000	40.8093	91.2290	-558.2	34	1486	24.5	7.6+	0	1.5-	0	1.0-	0	0.20-	0	1.53-	0	7.50+	1
2960	MOS	0000	40.8092	91.2299	-613.1	33	1547	24.5	7.5+	0	1.8-	0	1.0-	1	0.24-	0	1.85+	0	7.60+	1
2961	MOS	0000	40.8092	91.2306	-616.4	26	1687	24.5	7.2+	0	2.0+	0	1.0-	0	0.28+	0	2.04+	1	7.26+	1
2962	MOS	0000	40.8090	91.2313	-615.1	43	1549	24.5	7.1-	0	2.2+	0	1.0-	0	0.31+	0	2.17+	1	7.04+	0
2963	MOS	0000	40.8091	91.2321	-613.0	37	1630	23.0	7.2+	0	2.2+	0	1.0-	0	0.31+	0	2.14+	1	6.90+	0
2964	MOS	0000	40.8091	91.2328	-610.8	35	1698	23.0	7.3+	0	2.1+	0	1.1-	0	0.29+	0	1.98+	0	6.70+	0
2965	MOS	0000	40.8091	91.2335	-609.3	34	1829	23.0	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.95+	0	6.93+	0
2966	MOS	0000	40.8091	91.2342	-607.4	43	1777	23.0	7.8+	0	2.0+	0	1.1-	0	0.26+	0	1.88+	0	7.14+	1
2967	MOS	0000	40.8091	91.2347	-606.4	38	1667	23.0	7.9+	0	1.9+	0	1.0-	0	0.24-	0	1.84+	0	7.64+	1
2968	MOS	0000	40.8091	91.2354	-606.2	39	1695	23.0	8.1+	0	1.9+	0	1.0-	0	0.23-	0	1.85+	0	8.03+	2
2969	MOS	0000	40.8091	91.2363	-605.9	42	1811	23.0	8.3+	1	1.8-	0	1.0-	0	0.22-	0	1.79+	0	8.05+	2
2970	MOS	0000	40.8091	91.2370	-605.2	32	1612	23.0	8.3+	1	1.9+	0	1.0-	0	0.23-	0	1.88+	0	8.14+	2
2971	MOS	0000	40.8091	91.2377	-603.1	42	1702	23.0	8.2+	1	2.0+	0	1.1-	0	0.24-	0	1.81+	0	7.59+	1
2972	MOS	0000	40.8091	91.2384	-601.8	32	1722	23.0	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.85+	0	7.38+	1
2973	MOS	0000	40.8092	91.2391	-600.3	40	1747	23.0	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.81+	0	7.34+	1
2974	MOS	0000	40.8092	91.2399	-599.6	45	1784	23.0	7.9+	0	1.8-	0	1.1-	0	0.23-	0	1.66+	0	7.08+	0
2975	MOS	0000	40.8092	91.2404	-599.1	44	1558	23.0	7.8+	0	1.9+	0	1.1-	0	0.24-	0	1.75+	0	7.19+	1
2976	MOS	0000	40.8092	91.2411	-599.3	46	1653	23.0	7.6+	0	1.9+	0	1.1-	0	0.25-	0	1.77+	0	6.94+	0
2977	MOS	0000	40.8092	91.2416	-597.6	28	1655	23.0	7.3+	0	2.1+	0	1.1-	0	0.29+	0	1.93+	0	6.72+	0
2978	MOS	0000	40.8093	91.2423	-592.8	39	1599	23.0	7.1-	0	2.3+	0	1.1-	0	0.32+	0	2.15+	1	6.75+	0
2979	MOS	0000	40.8093	91.2430	-590.8	39	1579	23.0	7.2+	0	2.4+	1	1.0-	0	0.33+	1	2.29+	1	6.89+	0
2980	MOS	0000	40.8095	91.2437	-587.3	34	1738	23.0	7.7+	0	2.4+	1	1.0-	0	0.32+	0	2.36+	1	7.47+	1
2981	MOS	0000	40.8095	91.2445	-587.2	38	1675	20.8	8.1+	0	2.4+	1	1.0-	0	0.29+	0	2.35+	1	8.07+	2
2982	MOS	0000	40.8096	91.2452	-588.7	34	1730	20.8	8.4+	1	2.1+	0	1.0-	0	0.25-	0	2.10+	1	8.28+	2
2983	MOS	0000	40.8097	91.2459	-591.4	28	1579	20.8	8.7+	1	1.8-	0	1.0-	0	0.21-	0	1.74+	0	8.32+	2
2984	MOS	0000	40.8098	91.2468	-590.2	37	1608	20.8	8.4+	1	1.6-	0	1.1-	0	0.19-	1	1.50-	0	7.99+	2
2985	MOS	0000	40.8098	91.2475	-590.4	42	1786	20.8	8.3+	1	1.5-	0	1.1-	0	0.17-	1	1.35-	0	7.69+	1
2986	MOS	0000	40.8100	91.2482	-588.9	39	1784	20.8	7.9+	0	1.6-	0	1.1-	0	0.20-	1	1.50-	0	7.52+	1
2987	MOS	0000	40.8100	91.2489	-586.8	39	1624	20.8	7.4+	0	1.8-	0	1.0-	0	0.24-	0	1.71+	0	7.24+	1
2988	MOS	0000	40.8101	91.2496	-583.0	41	1705	20.8	7.2+	0	1.9+	0	1.0-	1	0.27+	0	1.97+	0	7.29+	1
2989	MOS	0000	40.8101	91.2503	-576.5	28	1645	20.8	6.8-	0	2.0+	0	0.9-	1	0.30+	0	2.14+	1	7.22+	1
2990	MOS	0000	40.8103	91.2510	-571.8	33	1590	21.2	6.9-	0	2.0+	0	0.9-	1	0.29+	0	2.14+	1	7.45+	1
2991	MOS	0000	40.8103	91.2515	-572.3	34	1630	21.2	7.1-	0	2.1+	0	0.9-	1	0.29+	0	2.29+	1	7.87+	1
2992	MOS	0000	40.8104	91.2522	-576.0	38	1614	21.2	7.4+	0	2.1+	0	0.9-	1	0.28+	0	2.21+	1	7.98+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2993	MOS	0000	40.8104	91.2529	-578.3	32	1636	21.2	7.7+	0	2.1+	0	1.0-	1	0.28+	0	2.23+	1	8.08+	2
2994	MOS	0000	40.8104	91.2537	-578.3	34	1702	21.2	7.9+	0	2.2+	0	1.0-	0	0.28+	0	2.17+	1	7.82+	1
2995	MOS	0000	40.8106	91.2544	-576.8	38	1706	21.2	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.92+	0	7.63+	1
2996	MOS	0000	40.8106	91.2551	-572.5	34	1813	21.2	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.85+	0	7.52+	1
2997	MOS	0000	40.8106	91.2558	-569.5	39	1671	21.2	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.72+	0	7.45+	1
2998	MOS	0000	40.8106	91.2565	-565.8	43	1777	21.2	8.0+	0	1.7-	0	1.0-	0	0.22-	0	1.67+	0	7.63+	1
2999	MOS	0000	40.8106	91.2572	-558.3	36	1677	20.2	7.7+	0	1.8-	0	1.0-	0	0.24-	0	1.80+	0	7.56+	1
3000	MOS	0000	40.8106	91.2581	-551.8	43	1697	20.2	7.7+	0	1.9+	0	1.0-	0	0.24-	0	1.84+	0	7.53+	1
3001	MOS	0000	40.8106	91.2588	-550.0	21	1802	20.2	7.9+	0	1.9+	0	1.0-	0	0.24-	0	1.81+	0	7.59+	1
3002	MOS	0000	40.8107	91.2595	-552.2	30	1774	20.2	8.1+	0	2.0+	0	1.1-	0	0.24-	0	1.85+	0	7.62+	1
3003	MOS	0000	40.8107	91.2602	-553.2	38	1830	20.2	8.4+	1	2.0+	0	1.1-	0	0.24-	0	1.91+	0	7.81+	1
3004	MOS	0000	40.8107	91.2609	-552.9	32	1763	20.2	8.4+	1	2.2+	0	1.0-	0	0.26-	0	2.07+	1	8.00+	2
3005	MOS	0000	40.8107	91.2616	-550.9	31	1908	20.2	8.1+	0	2.4+	1	1.0-	0	0.30+	0	2.42+	2	7.97+	2
3006	MOS	0000	40.8107	91.2623	-548.7	26	1882	20.2	7.6+	0	2.7+	1	1.0-	0	0.35+	1	2.66+	2	7.63+	1
3007	MOS	0000	40.8107	91.2630	-546.2	35	1881	20.2	7.3+	0	2.7+	2	1.0-	0	0.37+	1	2.65+	2	7.11+	1
3008	MOS	0000	40.8107	91.2638	-544.8	36	1845	20.7	7.1-	0	2.6+	1	1.0-	0	0.37+	1	2.54+	2	6.80+	0
3009	MOS	0000	40.8107	91.2645	-542.6	31	1766	20.7	7.1-	0	2.5+	1	1.0-	0	0.35+	1	2.41+	2	6.81+	0
3010	MOS	0000	40.8107	91.2652	-541.3	43	1798	20.7	7.2+	0	2.4+	1	1.0-	0	0.33+	1	2.33+	1	6.99+	0
3011	MOS	0000	40.8107	91.2661	-538.6	31	1641	20.7	7.3+	0	2.4+	1	1.0-	1	0.33+	1	2.44+	2	7.32+	1
3012	MOS	0000	40.8108	91.2668	-535.6	27	1766	20.7	7.2+	0	2.6+	1	1.0-	1	0.36+	1	2.61+	2	7.27+	1
3013	MOS	0000	40.8108	91.2675	-533.1	36	1723	20.7	6.9-	0	2.6+	1	1.0-	0	0.38+	2	2.62+	2	6.85+	0
3014	MOS	0000	40.8108	91.2684	-529.0	25	1766	20.7	6.6-	0	2.6+	1	1.0-	0	0.40+	2	2.55+	2	6.43+	0
3015	MOS	0000	40.8108	91.2691	-526.5	29	1728	20.7	6.6-	0	2.4+	1	1.1-	0	0.37+	1	2.29+	1	6.17-	0
3016	MOS	0000	40.8108	91.2700	-523.7	39	1627	20.7	6.7-	0	2.0+	0	1.1-	0	0.30+	0	1.86+	0	6.15-	0
3017	MOS	0000	40.8108	91.2707	-521.0	28	1626	20.3	7.1-	0	1.7-	0	1.1-	0	0.24-	0	1.55-	0	6.35+	0
3018	MOS	0000	40.8108	91.2716	-518.2	29	1629	20.3	7.6+	0	1.5-	0	1.1-	0	0.19-	1	1.30-	0	6.70+	0
3019	MOS	0000	40.8108	91.2723	-514.9	38	1665	20.3	7.8+	0	1.4-	1	1.1-	0	0.18-	1	1.23-	1	6.83+	0
3020	MOS	0000	40.8108	91.2730	-512.6	36	1596	20.3	7.8+	0	1.5-	0	1.1-	0	0.19-	1	1.32-	0	6.93+	0
3021	MOS	0000	40.8109	91.2739	-509.9	32	1532	20.3	7.6+	0	1.5-	0	1.1-	0	0.20-	0	1.43-	0	7.05+	0
3022	MOS	0000	40.8109	91.2746	-507.6	34	1583	20.3	7.2-	0	1.7-	0	1.0-	0	0.23-	0	1.60-	0	6.90+	0
3023	MOS	0000	40.8109	91.2753	-504.6	40	1750	20.3	6.8-	0	1.8-	0	1.0-	0	0.26-	0	1.78+	0	6.87+	0
3024	MOS	0000	40.8109	91.2762	-501.9	35	1692	20.3	6.6-	0	1.9+	0	1.0-	1	0.29+	0	1.96+	0	6.79+	0
3025	MOS	0000	40.8109	91.2769	-499.0	42	1559	20.3	6.4-	0	1.9+	0	1.0-	1	0.30+	0	1.99+	0	6.62+	0
3026	MOS	0000	40.8109	91.2776	-495.8	29	1730	20.0	6.4-	0	1.9+	0	1.0-	1	0.30+	0	1.94+	0	6.50+	0
3027	MOS	0000	40.8109	91.2783	-492.3	40	1583	20.0	6.5-	0	1.8-	0	1.0-	0	0.28+	0	1.74+	0	6.33+	0
3028	MOS	0000	40.8109	91.2792	-490.3	37	1717	20.0	6.6-	0	1.7-	0	1.1-	0	0.25-	0	1.56-	0	6.28-	0
3029	MOS	0000	40.8109	91.2799	-487.5	40	1637	20.0	6.6-	0	1.7-	0	1.1-	0	0.25-	0	1.55-	0	6.12-	0
3030	MOS	0000	40.8109	91.2806	-485.3	32	1740	20.0	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.60-	0	5.95-	0
3031	MOS	0000	40.8110	91.2813	-482.2	26	1815	20.0	6.8-	0	1.9+	0	1.1-	0	0.28+	0	1.67+	0	5.98-	0
3032	MOS	0000	40.8110	91.2820	-476.9	34	1726	20.0	6.8-	0	2.0+	0	1.2+	0	0.30+	0	1.75+	0	5.86-	0
3033	MOS	0000	40.8110	91.2827	-474.4	29	1746	20.0	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.67+	0	5.99-	0
3034	MOS	0000	40.8110	91.2834	-470.7	37	1622	20.0	7.3+	0	1.8-	0	1.2+	0	0.25-	0	1.55-	0	6.15-	0
3035	MOS	0000	40.8110	91.2843	-467.7	32	1774	20.0	7.1-	0	1.9+	0	1.2+	0	0.26+	0	1.61-	0	6.09-	0
3036	MOS	0000	40.8110	91.2850	-464.7	36	1756	20.0	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.60-	0	6.16-	0
3037	MOS	0000	40.8110	91.2857	-462.1	37	1698	20.0	6.7-	0	1.9+	0	1.1-	0	0.28+	0	1.72+	0	6.05-	0
3038	MOS	0000	40.8110	91.2864	-459.3	52	1764	20.0	6.3-	0	2.1+	0	1.0-	0	0.33+	1	1.96+	0	6.02-	0
3039	MOS	0000	40.8110	91.2872	-455.1	36	1771	20.0	6.5-	0	2.1+	0	1.0-	0	0.32+	0	2.02+	1	6.39+	0
3040	MOS	0000	40.8110	91.2879	-450.8	40	1745	20.0	6.6-	0	2.1+	0	1.0-	0	0.32+	0	2.13+	1	6.62+	0
3041	MVU	0000	40.8111	91.2886	-447.6	49	1682	20.0	6.8-	0	2.1+	0	1.0-	1	0.31+	0	2.20+	1	7.01+	0
3042	MVU	0000	40.8111	91.2893	-443.3	34	1621	20.0	7.4-	0	2.1+	0	1.0-	1	0.28+	0	2.19+	1	7.72+	1
3043	MVU	0000	40.8111	91.2900	-440.5	44	1739	20.0	7.5+	0	2.0+	0	1.0-	1	0.27+	0	2.10+	1	7.82+	1
3044	MVU	0000	40.8111	91.2909	-436.2	31	1668	20.6	7.5+	0	1.9+	0	1.0-	1	0.26-	0	2.03+	1	7.81+	1
3045	MVU	0000	40.8111	91.2916	-433.5	39	1641	20.6	7.3-	0	1.9-	0	1.0-	1	0.26+	0	2.00+	0	7.58+	1
3046	MVU	0000	40.8111	91.2923	-429.0	35	1711	20.6	6.9-	0	1.8-	0	1.0-	1	0.26-	0	1.75+	0	6.75+	0
3047	MVU	0000	40.8111	91.2930	-426.0	38	1630	20.6	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.70+	0	6.38+	0
3048	MVU	0000	40.8111	91.2935	-421.5	31	1714	20.6	6.8-	0	1.8-	0	1.1-	0	0.26+	0	1.67-	0	6.31-	0
3049	MVU	0000	40.8111	91.2942	-414.9	27	1720	20.6	6.9-	0	1.8-	0	1.1-	0	0.26-	0	1.60-	0	6.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3050	MVU	0000	40.8111	91.2950	-410.1	33	1751	20.6	6.9- 0	2.1+ 0	1.1- 0	0.30+ 0	1.91+ 0	6.33- 0
3051	MVU	0000	40.8112	91.2955	-406.9	41	1661	20.6	6.9- 0	2.4+ 1	1.1- 0	0.35+ 1	2.24+ 1	6.40+ 0
3052	MVU	0000	40.8112	91.2962	-402.1	35	1794	20.6	7.0- 0	2.8+ 2	1.1- 0	0.40+ 2	2.60+ 2	6.55+ 0
3053	MVU	0000	40.8112	91.2969	-397.6	39	1821	18.6	7.2- 0	3.2+ 3	1.0- 1	0.45+ 3	3.08+ 3	6.92+ 0
3054	MVU	0000	40.8112	91.2976	-391.6	35	1914	18.6	7.4- 0	3.3+ 3	1.0- 1	0.44+ 3	3.18+ 4	7.18+ 0
3055	MVU	0000	40.8112	91.2983	-386.6	34	1782	18.6	7.6+ 0	3.2+ 3	1.0- 1	0.42+ 2	3.05+ 3	7.27+ 1
3056	MVU	0000	40.8112	91.2990	-381.5	28	1782	18.6	7.5+ 0	2.9+ 2	1.1- 0	0.39+ 2	2.70+ 2	7.00+ 0
3057	MVU	0000	40.8112	91.2997	-374.8	30	1825	18.6	7.6+ 0	2.7+ 1	1.1- 0	0.35+ 1	2.36+ 1	6.73+ 0
3058	MVU	0000	40.8112	91.3005	-369.3	31	1796	18.6	7.7+ 0	2.6+ 1	1.2- 0	0.33+ 1	2.20+ 1	6.66+ 0
3059	MVU	0000	40.8112	91.3012	-363.5	28	1942	18.6	7.9+ 0	2.5+ 1	1.2+ 0	0.32+ 0	2.06+ 1	6.50+ 0
3060	MVU	0000	40.8112	91.3019	-357.3	26	2005	18.6	8.2+ 0	2.6+ 1	1.2+ 0	0.32+ 0	2.11+ 1	6.67+ 0
3061	MVU	0000	40.8112	91.3026	-351.0	29	1911	18.6	8.3+ 0	2.6+ 1	1.3+ 0	0.31+ 0	2.04+ 1	6.58+ 0
3062	MVU	0000	40.8113	91.3033	-343.9	39	1893	19.5	8.2+ 0	2.5+ 1	1.3+ 0	0.30+ 0	1.93+ 0	6.44+ 0
3063	MVU	0000	40.8113	91.3040	-337.4	20	1913	19.5	8.2+ 0	2.4+ 1	1.2+ 0	0.30+ 0	1.97+ 0	6.68+ 0
3064	MVU	0000	40.8113	91.3049	-330.4	41	1754	19.5	7.9+ 0	2.3+ 0	1.2- 0	0.29+ 0	1.97+ 0	6.81+ 0
3065	MVU	0000	40.8113	91.3056	-323.2	42	1783	19.5	7.8+ 0	2.3+ 0	1.1- 0	0.29+ 0	2.12+ 1	7.21+ 0
3066	MVU	0000	40.8113	91.3063	-316.9	31	2069	19.5	7.7+ 0	2.4+ 1	1.0- 1	0.31+ 0	2.31+ 1	7.45+ 1
3067	MVU	0000	40.8113	91.3072	-301.7	37	1708	19.5	7.5+ 0	2.4+ 1	1.0- 1	0.32+ 1	2.35+ 1	7.36+ 1
3068	MVU	0000	40.8112	91.3079	-293.3	35	1768	19.5	7.2- 0	2.4+ 1	1.0- 1	0.33+ 1	2.37+ 1	7.17+ 0
3069	MVU	0000	40.8112	91.3086	-285.6	42	1679	19.5	6.8- 0	2.3+ 0	1.0- 1	0.34+ 1	2.28+ 1	6.78+ 0
3070	MVU	0000	40.8112	91.3093	-277.8	37	1748	19.5	6.6- 0	2.1+ 0	1.0- 1	0.31+ 0	2.09+ 1	6.63+ 0
3071	MVU	0000	40.8112	91.3100	-270.3	35	1622	19.9	6.4- 1	2.0+ 0	1.0- 1	0.31+ 0	1.99+ 0	6.32- 0
3072	MVU	0000	40.8112	91.3107	-263.0	38	1624	19.9	6.3- 1	1.9- 0	1.1- 0	0.30+ 0	1.81+ 0	5.95- 0
3073	MVU	0000	40.8112	91.3114	-254.5	34	1664	19.9	6.6- 0	1.7- 0	1.1- 0	0.26- 0	1.57- 0	6.02- 0
3074	MVU	0000	40.8113	91.3123	-245.2	43	1706	19.9	6.8- 0	1.7- 0	1.1- 0	0.25- 0	1.49- 0	6.01- 0
3075	MVU	0000	40.8113	91.3130	-237.0	45	1725	19.9	7.2- 0	1.5- 1	1.1- 0	0.21- 0	1.33- 0	6.33- 0
3076	LPCH	0000	40.8113	91.3138	-228.7	44	1726	19.9	7.6+ 0	1.4- 1	1.1+ 0	0.19- 1	1.27- 1	6.72- 0
3077	LPCH	0000	40.8113	91.3146	-219.6	53	1772	19.9	7.4- 0	1.6- 0	1.1+ 0	0.21- 0	1.40- 1	6.49- 0
3078	LPCH	0000	40.8113	91.3153	-210.1	34	1827	19.9	7.2- 0	1.7- 0	1.1+ 0	0.24- 0	1.49- 0	6.29- 0
3079	LPCH	0000	40.8113	91.3162	-201.9	44	1828	19.9	6.9- 0	2.0+ 0	1.1+ 0	0.29+ 0	1.73- 0	5.99- 1
3080	LPCH	0000	40.8113	91.3169	-193.9	28	1706	19.4	6.7- 0	2.2+ 0	1.2+ 0	0.33+ 1	1.93+ 0	5.85- 1
3081	LPCH	0000	40.8113	91.3177	-185.4	38	1820	19.4	7.0- 0	2.4+ 1	1.1+ 0	0.34+ 1	2.19+ 0	6.34- 0
3082	LPCH	0000	40.8113	91.3185	-177.0	39	1889	19.4	7.4- 0	2.6+ 1	1.1+ 0	0.35+ 1	2.37+ 1	6.83- 0
3083	LPCH	0000	40.8113	91.3192	-168.3	29	1901	19.4	7.6+ 0	2.6+ 1	1.1+ 0	0.34+ 1	2.40+ 1	7.02- 0
3084	LPCH	0000	40.8114	91.3200	-160.0	40	1829	19.4	7.7+ 0	2.7+ 1	1.1+ 0	0.35+ 1	2.50+ 1	7.16+ 0
3085	LPCH	0000	40.8114	91.3208	-144.0	25	1769	19.4	7.7+ 0	2.6+ 1	1.1+ 0	0.35+ 1	2.37+ 1	6.88- 0
3086	LPCH	0000	40.8114	91.3217	-136.5	40	1849	19.4	7.6+ 0	2.7+ 1	1.1+ 0	0.36+ 1	2.37+ 1	6.66- 0
3087	LPCH	0000	40.8114	91.3224	-129.7	27	1931	19.4	7.6+ 0	2.8+ 2	1.1+ 0	0.37+ 1	2.51+ 1	6.76- 0
3088	LPCH	0000	40.8114	91.3233	-122.9	38	1791	19.4	7.4- 0	2.8+ 2	1.1+ 0	0.38+ 1	2.48+ 1	6.56- 0
3089	LPCH	0000	40.8114	91.3242	-115.9	52	1953	17.8	7.3- 0	2.9+ 2	1.1+ 0	0.40+ 2	2.66+ 2	6.58- 0
3090	LPCH	0000	40.8114	91.3249	-109.7	45	1764	17.8	7.2- 0	3.0+ 2	1.1+ 0	0.41+ 2	2.76+ 2	6.66- 0
3091	LPCH	0000	40.8114	91.3256	-103.7	48	1747	17.8	7.2- 0	2.9+ 2	1.1+ 0	0.41+ 2	2.67+ 2	6.53- 0
3092	LPCH	0000	40.8114	91.3263	-98.3	36	2030	17.8	7.5+ 0	3.0+ 2	1.1+ 0	0.41+ 2	2.72+ 2	6.70- 0
3093	LPCH	0000	40.8115	91.3270	-91.8	31	1931	17.8	7.5+ 0	3.0+ 2	1.1+ 0	0.40+ 2	2.64+ 2	6.65- 0
3094	LPCH	0000	40.8115	91.3278	-83.1	28	1805	17.8	7.3- 0	2.9+ 2	1.1+ 0	0.39+ 2	2.52+ 1	6.44- 0
3095	LPCH	0000	40.8115	91.3285	-75.8	42	1915	17.8	7.2- 0	2.8+ 2	1.1+ 0	0.39+ 2	2.52+ 1	6.46- 0
3096	LPCH	0000	40.8114	91.3294	-71.5	44	2045	17.8	7.1- 0	2.7+ 1	1.1+ 0	0.38+ 1	2.53+ 1	6.59- 0
3097	LPCH	0000	40.8114	91.3301	-68.2	26	1890	17.8	7.2- 0	2.6+ 1	1.1+ 0	0.37+ 1	2.46+ 1	6.73- 0
3098	LPCH	0000	40.8114	91.3310	-66.0	46	1785	20.5	7.5+ 0	2.6+ 1	1.1- 0	0.35+ 1	2.45+ 1	7.02- 0
3099	LPCH	0000	40.8113	91.3318	-62.9	35	1743	20.5	7.6+ 0	2.6+ 1	1.1+ 0	0.34+ 1	2.39+ 1	7.08+ 0
3100	LPCH	0000	40.8113	91.3327	-60.9	28	1933	20.5	7.5+ 0	2.4+ 1	1.1+ 0	0.32+ 0	2.21+ 0	6.82- 0
3101	LPCH	0000	40.8113	91.3334	-61.4	42	1855	20.5	7.3- 0	2.3+ 0	1.1+ 0	0.31+ 0	2.09+ 0	6.66- 0
3102	LPCH	0000	40.8111	91.3342	-62.5	40	1777	20.5	7.2- 0	2.1+ 0	1.1+ 0	0.30+ 0	1.94+ 0	6.56- 0
3103	LPCH	0000	40.8112	91.3350	-63.8	29	1842	20.5	7.3- 0	1.9- 0	1.1+ 0	0.26- 0	1.72- 0	6.58- 0
3104	LPCH	0000	40.8112	91.3357	-65.3	37	1831	20.5	7.6+ 0	1.8- 0	1.1+ 0	0.24- 0	1.63- 0	6.81- 0
3105	LPCH	0000	40.8112	91.3364	-67.2	32	1929	20.5	7.8+ 0	1.9- 0	1.1+ 0	0.24- 0	1.66- 0	6.97- 0
3106	LPCH	0000	40.8111	91.3371	-67.7	37	1675	20.5	7.6+ 0	1.9- 0	1.1+ 0	0.25- 0	1.71- 0	6.79- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3107	LPCH	0000	40.8111	91.3378	-67.6	42	1883	23.1	7.4-	0	2.2+	0	1.1+	0	0.30+	0	1.95+	0	6.61-	0
3108	LPCH	0000	40.8111	91.3385	-70.7	35	1760	23.1	6.9-	0	2.3+	0	1.1+	0	0.33+	1	2.12+	0	6.36-	0
3109	LPCH	0000	40.8110	91.3394	-73.2	39	1780	23.1	6.7-	0	2.4+	1	1.1+	0	0.36+	1	2.23+	0	6.20-	0
3110	LPCH	0000	40.8109	91.3401	-80.1	32	1666	23.1	6.8-	0	2.5+	1	1.1+	0	0.37+	1	2.31+	1	6.25-	0
3111	LPCH	0000	40.8109	91.3408	-87.5	39	1790	23.1	6.9-	0	2.5+	1	1.1+	0	0.36+	1	2.33+	1	6.38-	0
3112	LPCH	0000	40.8108	91.3417	-93.5	22	1795	23.1	7.2-	0	2.6+	1	1.1+	0	0.37+	1	2.33+	1	6.38-	0
3113	LPCH	0000	40.8107	91.3424	-98.4	39	1688	23.1	7.1-	0	2.5+	1	1.1+	0	0.36+	1	2.27+	1	6.32-	0
3114	LPCH	0000	40.8106	91.3431	-103.7	53	1823	23.1	7.1-	0	2.4+	0	1.1+	0	0.33+	1	2.09+	0	6.29-	0
3115	LPCH	0000	40.8104	91.3438	-109.1	46	1734	23.1	7.0-	0	2.1+	0	1.1+	0	0.30+	0	1.83-	0	6.11-	1
3116	LPCH	0000	40.8102	91.3446	-114.2	37	1802	25.5	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.58-	0	5.95-	1
3117	LPCH	0000	40.8101	91.3453	-119.4	36	1769	25.5	7.2-	0	1.7-	0	1.2+	1	0.23-	0	1.35-	1	5.83-	1
3118	LPCH	0000	40.8100	91.3460	-124.1	33	1975	25.5	7.5+	0	1.7-	0	1.3+	1	0.23-	0	1.35-	1	5.77-	1
3119	LPCH	0000	40.8098	91.3467	-129.3	30	1867	25.5	7.7+	0	1.9-	0	1.3+	1	0.24-	0	1.39-	1	5.79-	1
3120	LPCH	0000	40.8097	91.3474	-134.2	28	1978	25.5	7.9+	0	2.0+	0	1.3+	1	0.26-	0	1.53-	0	5.98-	1
3121	LPCH	0000	40.8096	91.3481	-145.1	48	2005	25.5	8.0+	0	2.2+	0	1.3+	1	0.28+	0	1.70-	0	6.15-	1
3122	LPCH	0000	40.8095	91.3490	-149.7	30	1762	25.5	7.8+	0	2.2+	0	1.3+	1	0.28+	0	1.74-	0	6.13-	1
3123	LPCH	0000	40.8094	91.3497	-155.5	37	1843	25.5	7.4-	0	2.2+	0	1.2+	1	0.29+	0	1.81-	0	6.15-	1
3124	LPCH	0000	40.8093	91.3504	-160.4	36	1731	25.5	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.68-	0	6.10-	1
3125	LPCH	0000	40.8091	91.3513	-165.3	40	1654	23.9	6.8-	0	1.8-	0	1.1+	0	0.27+	0	1.63-	0	6.02-	1
3126	LPCH	0000	40.8089	91.3520	-170.4	25	1519	23.9	6.7-	0	1.7-	0	1.1+	0	0.25-	0	1.55-	0	6.19-	0
3127	MVU	0000	40.8088	91.3527	-176.6	30	1546	23.9	6.7-	0	1.5-	1	1.1-	0	0.22-	0	1.34-	0	6.06-	0
3128	MVU	0000	40.8087	91.3534	-181.7	40	1477	23.9	6.6-	0	1.4-	1	1.1-	0	0.22-	0	1.26-	1	5.83-	0
3129	MVU	0000	40.8085	91.3541	-187.0	36	1640	23.9	6.6-	0	1.2-	1	1.1-	0	0.19-	1	1.09-	1	5.77-	0
3130	MVU	0000	40.8084	91.3548	-191.1	30	1550	23.9	6.3-	1	1.2-	1	1.2-	0	0.19-	1	1.03-	1	5.49-	1
3131	MVU	0000	40.8083	91.3555	-196.0	22	1600	23.9	6.2-	1	1.3-	1	1.1-	0	0.21-	1	1.15-	1	5.50-	0
3132	MVU	0000	40.8082	91.3562	-201.2	35	1586	23.9	6.1-	1	1.4-	1	1.1-	0	0.23-	0	1.30-	1	5.56-	0
3133	MVU	0000	40.8079	91.3568	-205.6	31	1599	23.9	6.0-	1	1.5-	1	1.1-	0	0.26-	0	1.42-	0	5.53-	0
3134	MVU	0000	40.8078	91.3575	-209.2	38	1539	24.0	6.0-	1	1.6-	0	1.1-	0	0.27+	0	1.53-	0	5.63-	0
3135	MVU	0000	40.8077	91.3582	-214.5	31	1442	24.0	6.1-	1	1.6-	0	1.1-	0	0.27+	0	1.54-	0	5.76-	0
3136	MOS	0000	40.8076	91.3589	-218.9	24	1510	24.0	6.4-	0	1.7-	0	1.1-	0	0.26-	0	1.52-	0	5.86-	0
3137	MOS	0000	40.8075	91.3596	-222.5	32	1686	24.0	6.5-	0	1.8-	0	1.1-	0	0.27+	0	1.59-	0	5.89-	0
3138	MOS	0000	40.8074	91.3603	-225.9	33	1601	24.0	6.8-	0	1.8-	0	1.1-	0	0.27+	0	1.63-	0	6.02-	0
3139	MOS	0000	40.8072	91.3610	-232.6	30	1847	24.0	7.0-	0	1.8-	0	1.2+	0	0.26+	0	1.60-	0	6.04-	0
3140	MOS	0000	40.8071	91.3617	-236.0	34	1743	24.0	7.2-	0	1.8-	0	1.1+	0	0.25-	0	1.59-	0	6.23-	0
3141	MOS	0000	40.8070	91.3624	-239.2	30	1668	24.0	7.1-	0	1.8-	0	1.1+	0	0.25-	0	1.52-	0	6.20-	0
3142	MOS	0000	40.8069	91.3631	-242.1	26	1692	24.0	7.1-	0	1.6-	0	1.2+	0	0.22-	0	1.36-	0	6.10-	0
3143	MOS	0000	40.8068	91.3638	-244.8	32	1515	24.0	7.2-	0	1.5-	0	1.1+	0	0.21-	0	1.31-	0	6.23-	0
3144	MOS	0000	40.8067	91.3646	-247.7	35	1495	24.0	7.2+	0	1.4-	1	1.2+	0	0.19-	1	1.18-	1	6.11-	0
3145	MOS	0000	40.8064	91.3654	-250.3	34	1646	24.0	7.8+	0	1.3-	1	1.2+	0	0.16-	1	1.06-	1	6.45+	0
3146	MOS	0000	40.8063	91.3662	-252.0	36	1789	24.0	8.2+	1	1.3-	1	1.2+	0	0.15-	1	1.03-	1	6.77+	0
3147	MOS	0000	40.8062	91.3669	-254.5	42	1814	24.0	8.4+	1	1.3-	1	1.3+	0	0.16-	1	1.05-	1	6.65+	0
3148	MOS	0000	40.8061	91.3677	-256.4	25	1955	24.0	8.7+	1	1.5-	0	1.3+	1	0.17-	1	1.15-	1	6.74+	0
3149	MOS	0000	40.8059	91.3686	-258.5	39	1769	24.0	8.4+	1	1.7-	0	1.3+	1	0.19-	1	1.27-	0	6.58+	0
3150	MOS	0000	40.8058	91.3693	-260.3	29	2029	24.0	8.2+	0	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.16-	0
3151	MOS	0000	40.8057	91.3702	-262.2	38	1885	24.0	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.56-	0	6.02-	0
3152	MOS	0000	40.8056	91.3709	-264.3	45	1943	22.6	7.8+	0	2.3+	1	1.3+	1	0.30+	0	1.71+	0	5.75-	0
3153	MOS	0000	40.8056	91.3718	-265.5	28	1931	22.6	7.6+	0	2.5+	1	1.3+	1	0.33+	1	1.86+	0	5.67-	0
3154	MOS	0000	40.8055	91.3725	-267.2	35	2124	22.6	7.9+	0	2.5+	1	1.4+	1	0.32+	1	1.88+	0	5.83-	0
3155	MOS	0000	40.8054	91.3734	-268.9	41	2048	22.6	7.9+	0	2.7+	1	1.3+	1	0.34+	1	1.98+	0	5.90-	0
3156	MOS	0000	40.8053	91.3741	-270.0	32	2074	22.6	8.1+	0	2.6+	1	1.3+	1	0.32+	0	1.92+	0	6.00-	0
3157	MOS	0000	40.8053	91.3748	-272.5	30	1967	22.6	8.1+	0	2.5+	1	1.3+	1	0.31+	0	1.86+	0	6.03-	0
3158	MOS	0000	40.8052	91.3755	-274.0	43	1983	22.6	8.1+	0	2.4+	1	1.3+	1	0.29+	0	1.79+	0	6.10-	0
3159	MOS	0000	40.8051	91.3762	-275.2	33	1981	22.6	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.61-	0	6.16-	0
3160	MOS	0000	40.8049	91.3769	-276.2	33	2027	22.6	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.54-	0	6.19-	0
3161	MOS	0000	40.8050	91.3776	-276.8	28	2045	21.2	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.55-	0	6.10-	0
3162	MOS	0000	40.8050	91.3783	-277.8	47	1798	21.2	6.8-	0	1.9+	0	1.2+	0	0.27+	0	1.61-	0	5.87-	0
3163	MOS	0000	40.8049	91.3792	-278.5	46	1580	21.2	6.0-	1	2.1+	0	1.1-	0	0.34+	1	1.89+	0	5.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3164	MOS	0000	40.8049	91.3799	-279.7	42	1560	21.2	5.4- 1	2.2+ 0	1.0- 0	0.41+ 2	2.21+ 1	5.36- 1
3165	MOS	0000	40.8049	91.3808	-281.0	35	1548	21.2	5.1- 1	2.3+ 1	1.0- 1	0.45+ 3	2.38+ 1	5.26- 1
3166	MOS	0000	40.8049	91.3817	-280.4	34	1478	21.2	4.9- 2	2.4+ 1	1.0- 1	0.50+ 3	2.57+ 2	5.18- 1
3167	MOS	0000	40.8048	91.3824	-282.4	32	1540	21.2	5.2- 1	2.5+ 1	1.0- 1	0.48+ 3	2.60+ 2	5.43- 1
3168	MOS	0000	40.8048	91.3833	-282.4	33	1660	21.2	5.4- 1	2.4+ 1	1.0- 1	0.46+ 3	2.47+ 2	5.43- 1
3169	MOS	0000	40.8048	91.3840	-283.4	41	1463	21.2	5.5- 1	2.4+ 1	1.0- 0	0.44+ 3	2.42+ 2	5.47- 1
3170	MOS	0000	40.8049	91.3848	-283.5	37	1499	22.9	5.7- 1	2.2+ 0	1.0- 0	0.39+ 2	2.13+ 1	5.45- 1
3171	MOS	0000	40.8049	91.3857	-284.3	25	1586	22.9	5.6- 1	2.0+ 0	1.1- 0	0.36+ 1	1.85+ 0	5.10- 1
3172	MOS	0000	40.8049	91.3864	-285.0	43	1600	22.9	5.4- 1	1.9+ 0	1.1- 0	0.35+ 1	1.70+ 0	4.84- 1
3173	MOS	0000	40.8049	91.3873	-286.0	40	1549	22.9	5.2- 1	1.7- 0	1.1- 0	0.33+ 1	1.50- 0	4.58- 2
3174	MOS	0000	40.8049	91.3880	-286.5	30	1512	22.9	4.8- 2	1.6- 0	1.1- 0	0.32+ 1	1.46- 0	4.50- 2
3175	MOS	0000	40.8050	91.3889	-287.9	44	1441	22.9	4.7- 2	1.4- 1	1.0- 0	0.31+ 0	1.41- 0	4.62- 2
3176	MOS	0000	40.8050	91.3896	-289.2	39	1213	22.9	4.8- 2	1.2- 1	1.0- 1	0.26- 0	1.25- 1	4.86- 1
3177	MOS	0000	40.8050	91.3904	-289.7	38	1114	22.9	5.1- 1	1.1- 1	1.0- 1	0.21- 0	1.10- 1	5.18- 1
3178	MOS	0000	40.8050	91.3911	-292.4	46	1483	22.9	5.7- 1	1.1- 1	1.0- 0	0.19- 1	1.03- 1	5.44- 1
3179	MOS	0000	40.8050	91.3920	-293.4	39	1427	25.9	6.2- 0	1.1- 1	1.1- 0	0.18- 1	1.01- 1	5.69- 0
3180	MOS	0000	40.8050	91.3927	-294.7	37	1567	25.9	6.4- 0	1.2- 1	1.1- 0	0.18- 1	1.06- 1	5.79- 0
3181	MOS	0000	40.8051	91.3936	-297.2	28	1519	25.9	6.4- 0	1.3- 1	1.1- 0	0.20- 1	1.16- 1	5.78- 0
3182	MOS	0000	40.8051	91.3943	-299.3	37	1653	25.9	6.3- 0	1.4- 1	1.1- 0	0.22- 0	1.29- 0	5.77- 0
3183	MOS	0000	40.8051	91.3952	-301.3	39	1708	25.9	6.1- 1	1.5- 0	1.1- 0	0.25- 0	1.40- 0	5.70- 0
3184	MOS	0000	40.8051	91.3959	-303.8	39	1515	25.9	5.8- 1	1.7- 0	1.0- 0	0.30+ 0	1.74+ 0	5.89- 0
3185	MOS	0000	40.8051	91.3966	-307.1	41	1574	25.9	5.7- 1	1.9+ 0	0.9- 1	0.33+ 1	2.03+ 1	6.20- 0
3186	MOS	0000	40.8052	91.3975	-309.6	38	1379	25.9	5.7- 1	1.9+ 0	0.9- 1	0.34+ 1	2.18+ 1	6.49+ 0
3187	MOS	0000	40.8052	91.3982	-312.8	40	1538	25.9	5.9- 1	2.0+ 0	0.9- 1	0.34+ 1	2.28+ 1	6.74+ 0
3188	MOS	0000	40.8052	91.3989	-315.8	30	1477	26.1	6.2- 0	1.9+ 0	1.0- 1	0.31+ 0	1.97+ 0	6.47+ 0
3189	MOS	0000	40.8052	91.3996	-319.3	35	1657	26.1	6.4- 0	1.9+ 0	1.0- 0	0.29+ 0	1.79+ 0	6.09- 0
3190	MOS	0000	40.8054	91.4004	-323.5	35	1667	26.1	6.3- 0	1.9+ 0	1.1- 0	0.30+ 0	1.71+ 0	5.70- 0
3191	MOS	0000	40.8054	91.4011	-326.7	30	1681	26.1	6.3- 0	1.9+ 0	1.2+ 0	0.30+ 0	1.61- 0	5.44- 1
3192	MOS	0000	40.8054	91.4020	-330.2	28	1664	26.1	6.2- 0	1.9+ 0	1.2+ 0	0.31+ 0	1.67+ 0	5.41- 1
3193	MOS	0000	40.8054	91.4027	-338.7	38	1779	26.1	6.4- 0	2.0+ 0	1.1- 0	0.31+ 0	1.77+ 0	5.73- 0
3194	MOS	0000	40.8054	91.4034	-343.5	40	1836	26.1	6.6- 0	2.0+ 0	1.1- 0	0.30+ 0	1.80+ 0	6.05- 0
3195	MOS	0000	40.8054	91.4043	-347.7	36	1665	26.1	6.6- 0	1.9+ 0	1.0- 0	0.29+ 0	1.89+ 0	6.51+ 0
3196	MOS	0000	40.8055	91.4050	-351.5	34	1569	26.1	6.7- 0	1.9+ 0	1.0- 1	0.28+ 0	1.94+ 0	6.85+ 0
3197	MOS	0000	40.8055	91.4059	-355.7	23	1671	26.7	6.4- 0	2.0+ 0	1.0- 1	0.30+ 0	2.02+ 0	6.64+ 0
3198	MOS	0000	40.8055	91.4067	-360.7	31	1634	26.7	6.2- 0	2.2+ 0	0.9- 1	0.35+ 1	2.27+ 1	6.54+ 0
3199	MOS	0000	40.8055	91.4074	-364.2	36	1618	26.7	5.9- 1	2.3+ 1	0.9- 1	0.39+ 2	2.46+ 2	6.24- 0
3200	MOS	0000	40.8057	91.4083	-369.7	36	1560	26.7	5.8- 1	2.3+ 1	0.9- 1	0.40+ 2	2.45+ 2	6.15- 0
3201	MOS	0000	40.8057	91.4090	-373.2	42	1478	26.7	6.1- 1	2.0+ 0	0.9- 1	0.33+ 1	2.19+ 1	6.57+ 0
3202	MOS	0000	40.8057	91.4099	-377.5	38	1492	26.7	6.6- 0	1.6- 0	0.9- 1	0.24- 0	1.72+ 0	7.08+ 0
3203	MOS	0000	40.8059	91.4106	-381.7	29	1478	26.7	6.9- 0	1.4- 1	0.9- 1	0.20- 1	1.47- 0	7.44+ 1
3204	MOS	0000	40.8059	91.4115	-385.7	43	1491	26.7	7.1- 0	1.4- 1	0.9- 1	0.20- 1	1.53- 0	7.70+ 1
3205	MOS	0000	40.8059	91.4122	-389.2	32	1594	26.7	7.2- 0	1.7- 0	1.0- 1	0.23- 0	1.74+ 0	7.46+ 1
3206	MOS	0000	40.8060	91.4130	-384.7	40	1748	26.3	6.9- 0	2.0+ 0	1.0- 1	0.29+ 0	2.03+ 1	7.06+ 0
3207	MOS	0000	40.8061	91.4137	-395.7	47	1700	26.3	7.0- 0	2.1+ 0	1.0- 0	0.30+ 0	1.99+ 0	6.69+ 0
3208	MOS	0000	40.8061	91.4144	-400.0	45	1867	26.3	7.2+ 0	2.1+ 0	1.1- 0	0.29+ 0	1.83+ 0	6.39+ 0
3209	MOS	0000	40.8061	91.4151	-404.0	43	1712	26.3	7.2+ 0	2.1+ 0	1.1- 0	0.29+ 0	1.82+ 0	6.37+ 0
3210	MOS	0000	40.8062	91.4158	-406.7	25	1751	26.3	7.2+ 0	2.1+ 0	1.2+ 0	0.29+ 0	1.83+ 0	6.22- 0
3211	MOS	0000	40.8063	91.4165	-414.0	24	1811	26.3	7.0- 0	2.2+ 0	1.1+ 0	0.32+ 0	1.96+ 0	6.16- 0
3212	MOS	0000	40.8063	91.4174	-416.0	29	1745	26.3	6.8- 0	2.3+ 1	1.1- 0	0.34+ 1	2.07+ 1	6.03- 0
3213	MOS	0000	40.8063	91.4181	-418.2	34	1857	26.3	6.7- 0	2.3+ 0	1.2+ 0	0.34+ 1	1.97+ 0	5.80- 0
3214	MOS	0000	40.8063	91.4190	-421.2	36	1746	26.3	6.9- 0	2.1+ 0	1.2+ 0	0.31+ 0	1.84+ 0	5.92- 0
3215	MOS	0000	40.8065	91.4199	-423.7	42	1785	26.1	6.9- 0	2.0+ 0	1.1+ 0	0.29+ 0	1.75+ 0	6.04- 0
3216	MOS	0000	40.8065	91.4206	-425.7	35	1828	26.1	6.9- 0	1.9+ 0	1.1- 0	0.28+ 0	1.67+ 0	6.05- 0
3217	MOS	0000	40.8065	91.4214	-428.2	37	1683	26.1	6.7- 0	1.7- 0	1.1- 0	0.26- 0	1.58- 0	6.14- 0
3218	MOS	0000	40.8065	91.4222	-431.0	44	1643	26.1	6.4- 0	1.6- 0	1.1- 0	0.24- 0	1.47- 0	6.05- 0
3219	MOS	0000	40.8065	91.4229	-432.5	41	1458	26.1	6.2- 0	1.4- 0	1.1- 0	0.23- 0	1.37- 0	5.92- 0
3220	MVU	0000	40.8066	91.4236	-434.4	31	1503	26.1	6.2- 1	1.5- 1	1.0- 1	0.24- 0	1.42- 0	6.00- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3221	MVU	0000	40.8066	91.4244	-435.4	33	1472	26.1	6.0-	1	1.7-	0	1.0-	1	0.28+	0	1.67+	0	6.06-	0
3222	MVU	0000	40.8066	91.4251	-436.4	42	1472	26.1	6.0-	1	1.9-	0	1.0-	1	0.32+	0	1.89+	0	5.97-	0
3223	MVU	0000	40.8066	91.4258	-436.4	35	1524	26.1	6.1-	1	2.0+	0	1.0-	1	0.34+	1	2.00+	0	5.96-	0
3224	MVU	0000	40.8067	91.4267	-437.1	31	1472	24.5	6.3-	1	2.0+	0	1.0-	1	0.32+	1	1.95+	0	6.02-	0
3225	MVU	0000	40.8067	91.4274	-439.4	45	1627	24.5	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.73+	0	6.17-	0
3226	MVU	0000	40.8067	91.4283	-440.6	32	1538	24.5	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.73+	0	6.57+	0
3227	MVU	0000	40.8067	91.4290	-442.3	29	1664	24.5	7.2-	0	1.9-	0	1.0-	1	0.26-	0	1.81+	0	6.90+	0
3228	MVU	0000	40.8068	91.4298	-442.8	21	1522	24.5	7.3-	0	2.0+	0	1.0-	1	0.27+	0	1.95+	0	7.22+	0
3229	MVU	0000	40.8068	91.4306	-444.0	22	1578	24.5	7.1-	0	2.1+	0	1.0-	1	0.29+	0	2.14+	1	7.42+	1
3230	MVU	0000	40.8068	91.4313	-444.3	27	1618	24.5	6.9-	0	2.0+	0	1.0-	1	0.29+	0	2.06+	1	7.16+	0
3231	MVU	0000	40.8068	91.4322	-445.5	30	1638	24.5	6.6-	0	1.9+	0	0.9-	1	0.29+	0	2.05+	1	6.98+	0
3232	MVU	0000	40.8069	91.4329	-446.7	47	1506	24.5	6.1-	1	1.9+	0	0.9-	2	0.32+	1	2.12+	1	6.67+	0
3233	MVU	0000	40.8069	91.4338	-447.4	31	1524	23.8	5.7-	1	2.0+	0	0.9-	2	0.35+	1	2.16+	1	6.26-	0
3234	MVU	0000	40.8068	91.4346	-447.4	31	1537	23.8	5.5-	2	2.1+	0	0.9-	2	0.38+	2	2.45+	2	6.39+	0
3235	MVU	0000	40.8068	91.4353	-448.2	47	1533	23.8	5.6-	2	2.2+	0	0.8-	2	0.39+	2	2.58+	2	6.64+	0
3236	MVU	0000	40.8068	91.4360	-448.4	41	1559	23.8	5.9-	1	2.1+	0	0.9-	2	0.36+	1	2.42+	2	6.70+	0
3237	MVU	0000	40.8067	91.4367	-448.6	37	1689	23.8	6.2-	1	2.0+	0	0.9-	2	0.32+	1	2.25+	1	6.93+	0
3238	MVU	0000	40.8067	91.4374	-448.8	39	1662	23.8	6.6-	0	1.9-	0	1.0-	1	0.29+	0	1.96+	0	6.89+	0
3239	MVU	0000	40.8068	91.4381	-448.6	43	1822	23.8	6.8-	0	1.9-	0	1.0-	1	0.27+	0	1.84+	0	6.74+	0
3240	MVU	0000	40.8068	91.4388	-448.5	45	1571	23.8	7.1-	0	1.8-	0	1.0-	1	0.25-	0	1.74+	0	6.84+	0
3241	MVU	0000	40.8067	91.4395	-450.0	33	1832	23.8	7.2-	0	1.9-	0	1.1-	0	0.26+	0	1.79+	0	6.80+	0
3242	MVU	0000	40.8067	91.4404	-449.5	31	1635	25.7	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.95+	0	6.84+	0
3243	MVU	0000	40.8067	91.4411	-449.2	34	1686	25.7	7.4-	0	2.2+	0	1.1-	0	0.30+	0	2.04+	1	6.92+	0
3244	MVU	0000	40.8067	91.4419	-447.9	28	1756	25.7	7.3-	0	2.4+	1	1.1-	0	0.33+	1	2.26+	1	6.93+	0
3245	MVU	0000	40.8066	91.4426	-449.4	34	1832	25.7	7.6+	0	2.4+	1	1.1-	0	0.32+	1	2.30+	1	7.21+	0
3246	MVU	0000	40.8067	91.4433	-449.4	29	1725	25.7	7.8+	0	2.3+	1	1.1-	0	0.30+	0	2.15+	1	7.12+	0
3247	MVU	0000	40.8067	91.4440	-449.1	34	1760	25.7	7.9+	0	2.2+	0	1.1-	0	0.28+	0	1.94+	0	7.00+	0
3248	MVU	0000	40.8066	91.4449	-449.1	41	1868	25.7	8.0+	0	2.2+	0	1.2-	0	0.28+	0	1.92+	0	6.94+	0
3249	MVU	0000	40.8066	91.4456	-448.8	32	1858	25.7	7.8+	0	2.4+	1	1.2+	0	0.30+	0	2.01+	0	6.66+	0
3250	MVU	0000	40.8066	91.4463	-448.5	44	1767	25.7	7.5+	0	2.6+	1	1.1-	0	0.35+	1	2.31+	1	6.59+	0
3251	MVU	0000	40.8066	91.4472	-449.0	33	1865	28.4	7.1-	0	3.0+	2	1.1-	0	0.42+	2	2.76+	3	6.52+	0
3252	MVU	0000	40.8067	91.4479	-449.3	50	1754	28.4	6.8-	0	3.1+	2	1.1-	0	0.45+	3	2.81+	3	6.23-	0
3253	MVU	0000	40.8067	91.4488	-449.0	40	1921	28.4	6.6-	0	3.0+	2	1.1-	0	0.45+	3	2.64+	2	5.83-	0
3254	MVU	0000	40.8067	91.4495	-448.7	40	1840	28.4	6.8-	0	2.8+	2	1.2+	0	0.41+	2	2.33+	1	5.74-	0
3255	MVU	0000	40.8067	91.4502	-449.7	35	1915	28.4	7.0-	0	2.4+	1	1.2+	0	0.34+	1	1.92+	0	5.63-	0
3256	MVU	0000	40.8068	91.4509	-449.9	28	1812	28.4	7.1-	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.66-	0
3257	MVU	0000	40.8068	91.4518	-449.9	43	1884	28.4	7.4-	0	2.0+	0	1.2+	0	0.27+	0	1.61-	0	6.01-	0
3258	MVU	0000	40.8068	91.4525	-450.2	34	1808	28.4	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.52-	0	6.06-	0
3259	MVU	0000	40.8068	91.4532	-450.4	36	1973	28.4	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.47-	0	6.03-	0
3260	MVU	0000	40.8069	91.4540	-451.8	42	1951	30.0	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.03-	0
3261	MVU	0000	40.8069	91.4547	-451.6	40	1789	30.0	7.8+	0	1.9-	0	1.3+	1	0.24-	0	1.46-	0	5.98-	0
3262	MVU	0000	40.8069	91.4556	-452.3	29	1897	30.0	7.9+	0	2.1+	0	1.3+	1	0.27+	0	1.61-	0	6.00-	0
3263	MVU	0000	40.8069	91.4563	-452.1	21	1819	30.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.89+	0	6.32-	0
3264	MVU	0000	40.8070	91.4570	-451.6	37	1978	30.0	8.0+	0	2.7+	1	1.2+	0	0.34+	1	2.24+	1	6.65+	0
3265	MVU	0000	40.8070	91.4575	-452.8	37	1975	30.0	8.0+	0	2.9+	2	1.2+	0	0.36+	1	2.39+	1	6.73+	0
3266	MVU	0000	40.8070	91.4582	-454.8	27	1946	30.0	8.1+	0	2.9+	2	1.2+	0	0.35+	1	2.38+	1	6.73+	0
3267	MVU	0000	40.8072	91.4589	-456.3	31	2098	30.0	8.1+	0	2.8+	2	1.3+	0	0.35+	1	2.21+	1	6.36-	0
3268	MVU	0000	40.8072	91.4595	-457.3	35	1975	30.0	8.0+	0	2.7+	1	1.3+	1	0.34+	1	2.02+	0	6.01-	0
3269	MVU	0000	40.8073	91.4602	-459.6	38	1988	32.0	8.0+	0	2.7+	1	1.4+	1	0.33+	1	1.95+	0	5.85-	0
3270	MVU	0000	40.8074	91.4609	-460.3	28	1850	32.0	8.0+	0	2.6+	1	1.4+	1	0.33+	1	1.92+	0	5.83-	0
3271	MVU	0000	40.8074	91.4616	-461.9	37	2161	32.0	8.3+	1	2.5+	1	1.3+	1	0.30+	0	1.87+	0	6.18-	0
3272	MVU	0000	40.8075	91.4623	-463.7	38	1896	32.0	8.6+	1	2.3+	0	1.3+	1	0.27+	0	1.75+	0	6.55+	0
3273	MVU	0000	40.8076	91.4630	-464.9	37	1972	32.0	9.0+	1	2.0+	0	1.3+	1	0.23-	0	1.56-	0	6.90+	0
3274	MVU	0000	40.8076	91.4637	-465.7	26	1889	32.0	9.0+	1	2.0+	0	1.3+	0	0.22-	0	1.62-	0	7.19+	0
3275	MVU	0000	40.8076	91.4644	-466.7	46	2159	32.0	8.8+	1	2.1+	0	1.2+	0	0.24-	0	1.73+	0	7.12+	0
3276	MVU	0000	40.8078	91.4651	-467.9	24	1780	32.0	8.7+	1	2.3+	0	1.2+	0	0.27+	0	1.89+	0	7.10+	0
3277	MVU	0000	40.8078	91.4660	-469.9	37	1814	32.0	8.5+	1	2.5+	1	1.2+	0	0.30+	0	2.10+	1	7.03+	0

IPS-1818

BURLINGTON MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3278	MVU	0000	40.8078	91.4667	-470.2	38	1831	34.4	8.4+	1	2.4+	1	1.2+	0	0.28+	0	1.93+	0	6.88+	0
3279	MVU	0000	40.8079	91.4674	-472.2	38	1842	34.4	8.5+	1	2.2+	0	1.2+	0	0.25-	0	1.77+	0	6.97+	0
3280	MVU	0000	40.8077	91.4681	-473.1	29	1820	34.4	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.71+	0	6.86+	0
3281	MVU	0000	40.8078	91.4689	-474.6	31	1824	34.4	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.63-	0	6.60+	0
3282	MVU	0000	40.8078	91.4697	-475.3	38	1637	34.4	7.8+	0	2.1+	0	1.2+	0	0.26-	0	1.68+	0	6.39+	0
3283	MVU	0000	40.8078	91.4705	-478.1	41	1735	34.4	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.62-	0	5.97-	0
3284	MVU	0000	40.8077	91.4712	-479.0	36	1659	34.4	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.43-	0	5.47-	1
3285	MVU	0000	40.8077	91.4719	-480.2	23	1787	34.4	7.0-	0	1.7-	0	1.3+	1	0.24-	0	1.26-	1	5.36-	1
3286	MVU	0000	40.8078	91.4726	-481.5	37	1831	34.4	7.0-	0	1.5-	1	1.3+	1	0.22-	0	1.17-	1	5.29-	1
3287	MVU	0000	40.8076	91.4733	-482.2	36	1826	32.4	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.24-	1	5.39-	1
3288	MVU	0000	40.8077	91.4740	-483.6	38	1789	32.4	7.1-	0	1.7-	0	1.2+	0	0.24-	0	1.40-	0	5.89-	0
3289	MVU	0000	40.8076	91.4747	-484.4	28	1624	32.4	7.0-	0	1.8-	0	1.1-	0	0.25-	0	1.58-	0	6.33-	0
3290	MVU	0000	40.8076	91.4755	-486.0	35	1500	32.4	7.0-	0	1.7-	0	1.0-	0	0.25-	0	1.67-	0	6.68+	0
3291	MVU	0000	40.8076	91.4762	-487.8	35	1636	32.4	7.0-	0	1.6-	0	1.0-	1	0.24-	0	1.59-	0	6.73+	0
3292	MVU	0000	40.8075	91.4769	-489.2	38	1407	32.4	6.7-	0	1.6-	0	1.0-	1	0.23-	0	1.50-	0	6.46+	0
3293	MVU	0000	40.8075	91.4776	-490.9	46	1524	32.4	6.5-	1	1.6-	0	1.1-	0	0.24-	0	1.43-	0	5.89-	0
3294	MVU	0000	40.8074	91.4785	-493.1	28	1618	32.4	6.4-	1	1.6-	0	1.2-	0	0.25-	0	1.39-	0	5.56-	0
3295	MVU	0000	40.8074	91.4792	-493.6	43	1462	32.4	6.5-	1	1.6-	0	1.2-	0	0.25-	0	1.36-	0	5.54-	0
3296	MVU	0000	40.8073	91.4799	-495.5	33	1708	31.7	6.8-	0	1.6-	0	1.2+	0	0.23-	0	1.33-	0	5.76-	0
3297	MVU	0000	40.8072	91.4806	-497.2	37	1588	31.7	7.1-	0	1.4-	1	1.2-	0	0.20-	1	1.24-	1	6.15-	0
3298	MVU	0000	40.8072	91.4813	-497.7	53	1643	31.7	7.2-	0	1.4-	1	1.1-	0	0.20-	1	1.27-	1	6.46+	0
3299	MVU	0000	40.8073	91.4822	-497.1	33	1648	31.7	7.2-	0	1.5-	1	1.1-	0	0.20-	1	1.37-	0	6.70+	0
3300	MVU	0000	40.8071	91.4830	-500.4	31	1465	31.7	6.9-	0	1.5-	1	1.0-	1	0.22-	0	1.49-	0	6.68+	0
3301	MVU	0000	40.8072	91.4837	-503.3	38	1586	31.7	6.7-	0	1.7-	0	1.0-	1	0.25-	0	1.65-	0	6.65+	0
3302	MVU	0000	40.8071	91.4844	-504.5	33	1425	31.7	6.5-	1	1.6-	0	1.0-	1	0.25-	0	1.65-	0	6.52+	0
3303	MVU	0000	40.8071	91.4851	-505.4	37	1509	31.7	6.3-	1	1.6-	0	1.0-	1	0.26-	0	1.61-	0	6.23-	0
3304	MVU	0000	40.8070	91.4858	-506.4	42	1323	31.7	6.1-	1	1.5-	1	1.0-	1	0.24-	0	1.46-	0	6.01-	0
3305	MVU	0000	40.8070	91.4865	-507.7	38	1681	32.5	6.1-	1	1.4-	1	1.0-	1	0.23-	0	1.32-	0	5.86-	0
3306	MVU	0000	40.8069	91.4872	-508.1	40	1356	32.5	5.9-	1	1.3-	1	1.0-	1	0.22-	0	1.29-	1	5.73-	0
3307	MVU	0000	40.8069	91.4880	-508.8	40	1607	32.5	5.9-	1	1.4-	1	1.0-	1	0.23-	0	1.35-	0	5.77-	0
3308	MVU	0000	40.8068	91.4889	-508.3	45	1464	32.5	6.0-	1	1.5-	1	1.0-	1	0.25-	0	1.51-	0	6.05-	0
3309	MVU	0000	40.8068	91.4896	-509.0	35	1491	32.5	6.4-	1	1.7-	0	1.0-	1	0.27+	0	1.72+	0	6.43+	0
3310	MVU	0000	40.8067	91.4903	-508.9	29	1541	32.5	7.0-	0	1.9-	0	1.0-	1	0.27+	0	1.90+	0	6.93+	0
3311	MVU	0000	40.8067	91.4912	-509.4	27	1711	32.5	7.7+	0	2.0+	0	1.0-	1	0.26+	0	1.95+	0	7.38+	1
3312	MVU	0000	40.8066	91.4919	-509.1	35	1768	32.5	8.0+	0	2.1+	0	1.1-	0	0.26-	0	1.94+	0	7.44+	1
3313	MVU	0000	40.8066	91.4926	-508.3	26	1745	32.5	8.0+	0	2.0+	0	1.1-	0	0.26-	0	1.86+	0	7.26+	1
3314	MVU	0000	40.8067	91.4935	-508.0	34	1711	31.7	7.9+	0	1.9-	0	1.1-	0	0.25-	0	1.72+	0	7.03+	0
3315	MVU	0000	40.8066	91.4942	-506.9	30	1714	31.7	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.70+	0	6.74+	0
3316	MVU	0000	40.8065	91.4951	-507.2	43	1800	31.7	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.76+	0	6.61+	0
3317	MVU	0000	40.8065	91.4958	-507.3	45	1889	31.7	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.82+	0	6.67+	0
3318	MVU	0000	40.8064	91.4965	-505.8	31	1686	31.7	7.9+	0	2.2+	0	1.1-	0	0.28+	0	1.97+	0	6.92+	0
3319	MVU	0000	40.8063	91.4974	-505.2	31	1929	31.7	8.3+	0	2.3+	0	1.2-	0	0.27+	0	1.97+	0	7.21+	0
3320	MVU	0000	40.8063	91.4981	-504.7	28	1897	31.7	8.8+	1	2.2+	0	1.2-	0	0.25-	0	1.91+	0	7.51+	1
3321	MVU	0000	40.8062	91.4989	-503.9	33	1875	31.7	8.9+	1	2.3+	0	1.2-	0	0.25-	0	1.93+	0	7.67+	1
3322	MVU	0000	40.8062	91.4998	-503.1	37	1765	31.7	8.9+	1	2.2+	0	1.2+	0	0.25-	0	1.89+	0	7.58+	1
3323	MVU	0000	40.8061	91.5005	-502.0	35	1957	30.9	8.6+	1	2.2+	0	1.1-	0	0.26-	0	1.96+	0	7.58+	1
3324	MVU	0000	40.8060	91.5012	-501.0	30	1886	30.9	8.4+	1	2.2+	0	1.1-	0	0.26-	0	1.96+	0	7.54+	1
3325	MVU	0000	40.8060	91.5019	-500.4	27	1924	30.9	8.5+	1	2.1+	0	1.1-	0	0.25-	0	1.91+	0	7.66+	1
3326	MVU	0000	40.8059	91.5026	-499.7	37	1787	30.9	8.6+	1	2.1+	0	1.1-	0	0.24-	0	1.85+	0	7.74+	1
3327	MVU	0000	40.8059	91.5033	-498.8	49	2028	30.9	8.5+	1	2.1+	0	1.1-	0	0.25-	0	1.83+	0	7.46+	1
3328	MVU	0000	40.8058	91.5041	-497.8	40	1933	30.9	8.4+	1	2.3+	0	1.1-	0	0.27+	0	1.97+	0	7.30+	1
3329	MVU	0000	40.8058	91.5048	-497.0	33	1721	30.9	7.9+	0	2.3+	0	1.1-	0	0.29+	0	2.08+	1	7.12+	0
3330	MVU	0000	40.8057	91.5055	-495.5	47	1768	30.9	7.5+	0	2.4+	1	1.1-	0	0.32+	1	2.30+	1	7.13+	0
3331	MVU	0000	40.8057	91.5060	-495.2	41	1808	30.9	7.4-	0	2.5+	1	1.0-	1	0.33+	1	2.51+	2	7.53+	1
3332	MVU	0000	40.8056	91.5067	-494.1	37	1829	29.7	7.3-	0	2.5+	1	0.9-	1	0.34+	1	2.61+	2	7.77+	1
3333	MVU	0000	40.8055	91.5076	-493.1	26	1685	29.7	7.3-	0	2.5+	1	0.9-	1	0.34+	1	2.67+	2	7.92+	1
3334	MVU	0000	40.8055	91.5083	-492.5	27	1692	29.7	7.4+	0	2.4+	1	1.0-	1	0.32+	1	2.51+	2	7.82+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3335	MVU	0000	40.8054	91.5091	-491.5	47	1752	28.7	7.6+	0	2.2+	0	1.0-	1	0.28+	0	2.12+	1	7.51+	1
3336	MVU	0000	40.8055	91.5098	-489.7	38	1812	29.7	8.0+	0	1.9-	0	1.1-	0	0.24-	0	1.77+	0	7.34+	1
3337	MVU	0000	40.8053	91.5107	-487.9	50	1727	29.7	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.54-	0	6.97+	0
3338	MVU	0000	40.8054	91.5114	-487.7	39	1892	29.7	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.76+	0
3339	MVU	0000	40.8054	91.5121	-486.4	54	1911	29.7	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.55-	0	6.59+	0
3340	MVU	0000	40.8054	91.5128	-484.9	38	1680	29.7	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.70+	0	6.36-	0
3341	MVU	0000	40.8054	91.5135	-484.4	41	1981	30.1	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.78+	0	6.30-	0
3342	MVU	0000	40.8055	91.5144	-483.6	43	1649	30.1	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.83+	0	6.27-	0
3343	MVU	0000	40.8055	91.5151	-483.3	32	1861	30.1	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.85+	0	6.20-	0
3344	MVU	0000	40.8055	91.5158	-482.1	34	1690	30.1	7.8+	0	2.3+	0	1.2+	0	0.29+	0	1.81+	0	6.30-	0
3345	MVU	0000	40.8055	91.5165	-481.6	41	1865	30.1	8.1+	0	2.3+	0	1.2+	0	0.29+	0	1.92+	0	6.71+	0
3346	MVU	0000	40.8056	91.5172	-481.1	38	1699	30.1	8.0+	0	2.4+	1	1.1-	0	0.30+	0	2.08+	1	6.98+	0
3347	MVU	0000	40.8056	91.5180	-480.0	45	1724	30.1	8.0+	0	2.5+	1	1.1-	0	0.32+	0	2.34+	1	7.38+	1
3348	MVU	0000	40.8056	91.5186	-480.5	36	1694	30.1	7.8+	0	2.8+	2	1.0-	1	0.36+	1	2.72+	2	7.52+	1
3349	MVU	0000	40.8056	91.5193	-479.7	37	1983	30.1	7.4-	0	3.0+	2	1.0-	1	0.41+	2	2.95+	3	7.13+	0
3350	MVU	0000	40.8056	91.5200	-479.7	28	1677	28.8	7.2-	0	3.2+	3	1.0-	0	0.45+	3	3.08+	3	6.86+	0
3351	MVU	0000	40.8056	91.5207	-479.0	35	1856	28.8	7.1-	0	3.2+	3	1.1-	0	0.46+	3	3.02+	3	6.58+	0
3352	MVU	0000	40.8056	91.5214	-478.4	36	1863	28.8	7.0-	0	3.2+	3	1.1-	0	0.45+	3	2.87+	3	6.40+	0
3353	MVU	0000	40.8056	91.5220	-478.9	29	1981	28.8	7.2-	0	3.0+	2	1.1-	0	0.42+	2	2.75+	2	6.49+	0
3354	MVU	0000	40.8056	91.5227	-479.4	33	1744	28.8	7.2-	0	2.9+	2	1.1-	0	0.40+	2	2.68+	2	6.61+	0
3355	MVU	0000	40.8056	91.5236	-479.4	40	1876	28.8	7.2-	0	2.9+	2	1.1-	0	0.40+	2	2.64+	2	6.65+	0
3356	MVU	0000	40.8056	91.5242	-479.3	38	1764	28.8	7.4+	0	2.8+	2	1.1-	0	0.37+	1	2.58+	2	6.97+	0
3357	MVU	0000	40.8056	91.5249	-480.0	39	1958	28.8	7.5+	0	2.6+	1	1.1-	0	0.35+	1	2.36+	1	6.83+	0
3358	MVU	0000	40.8056	91.5256	-480.0	36	1835	28.8	7.7+	0	2.3+	1	1.2-	0	0.31+	0	2.03+	1	6.65+	0
3359	MVU	0000	40.8056	91.5265	-480.8	30	1838	30.1	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.35-	0
3360	MVU	0000	40.8056	91.5271	-480.9	30	1984	30.1	7.2-	0	1.9-	0	1.2+	0	0.26-	0	1.54-	0	5.88-	0
3361	MVU	0000	40.8056	91.5278	-481.4	30	1670	30.1	7.0-	0	2.0+	0	1.2+	0	0.28+	0	1.60-	0	5.73-	0
3362	MVU	0000	40.8056	91.5285	-482.2	45	1892	30.1	6.8-	0	2.1+	0	1.2+	0	0.30+	0	1.74+	0	5.77-	0
3363	MVU	0000	40.8056	91.5293	-483.2	29	1868	30.1	7.0-	0	2.3+	0	1.1-	0	0.33+	1	2.04+	1	6.20-	0
3364	MVU	0000	40.8056	91.5300	-483.9	28	1841	30.1	7.4-	0	2.4+	1	1.1-	0	0.33+	1	2.13+	1	6.51+	0
3365	MVU	0000	40.8056	91.5307	-485.3	32	1849	30.1	7.8+	0	2.3+	0	1.1-	0	0.30+	0	2.06+	1	6.92+	0
3366	MVU	0000	40.8056	91.5315	-486.3	48	1963	30.1	8.1+	0	2.3+	0	1.2-	0	0.28+	0	1.96+	0	6.92+	0
3367	MVU	0000	40.8056	91.5322	-488.6	36	1765	30.1	8.2+	0	2.1+	0	1.2+	0	0.26-	0	1.76+	0	6.84+	0
3368	MVU	0000	40.8055	91.5331	-489.6	40	1879	28.7	8.3+	0	2.0+	0	1.2+	0	0.24-	0	1.69+	0	6.99+	0
3369	MVU	0000	40.8055	91.5338	-491.6	35	2059	28.7	8.4+	1	2.0+	0	1.2+	0	0.23-	0	1.60-	0	6.87+	0
3370	MVU	0000	40.8055	91.5346	-493.2	44	1815	28.7	8.5+	1	1.9-	0	1.2+	0	0.23-	0	1.60-	0	7.09+	0
3371	MVU	0000	40.8055	91.5353	-495.7	46	1823	28.7	8.5+	1	2.0+	0	1.2+	0	0.23-	0	1.64-	0	7.04+	0
3372	MVU	0000	40.8055	91.5360	-497.2	40	1896	28.7	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.70+	0	6.94+	0
3373	MVU	0000	40.8055	91.5368	-501.7	32	1947	28.7	8.3+	0	2.2+	0	1.2+	0	0.27+	0	1.88+	0	6.93+	0
3374	MVU	0000	40.8055	91.5375	-500.5	40	1930	28.7	8.2+	0	2.3+	1	1.2+	0	0.29+	0	1.93+	0	6.75+	0
3375	MVU	0000	40.8057	91.5382	-499.9	31	1898	28.7	8.0+	0	2.3+	0	1.2+	0	0.29+	0	1.91+	0	6.60+	0
3376	MVU	0000	40.8057	91.5389	-506.9	49	2010	28.7	7.8+	0	2.4+	1	1.2+	0	0.30+	0	1.94+	0	6.43+	0
3377	MVU	0000	40.8057	91.5395	-511.9	41	1845	30.0	7.8+	0	2.3+	0	1.2+	0	0.29+	0	1.87+	0	6.38+	0
3378	MVU	0000	40.8058	91.5402	-515.1	37	1903	30.0	7.8+	0	2.3+	0	1.2+	0	0.29+	0	1.86+	0	6.42+	0
3379	MVU	0000	40.8058	91.5409	-519.4	45	2010	30.0	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.93+	0	6.62+	0
3380	MVU	0000	40.8058	91.5416	-524.1	35	2069	30.0	8.3+	1	2.1+	0	1.2+	0	0.25-	0	1.80+	0	7.08+	0
3381	MVU	0000	40.8059	91.5424	-527.6	36	1923	30.0	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.73+	0	7.27+	1
3382	MVU	0000	40.8059	91.5431	-532.1	32	1843	30.0	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.73+	0	7.32+	1
3383	MVU	0000	40.8059	91.5440	-536.4	32	1795	30.0	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.75+	0	7.24+	1
3384	MVU	0000	40.8059	91.5446	-540.8	37	1864	30.0	7.8+	0	2.3+	0	1.2-	0	0.29+	0	1.95+	0	6.67+	0
3385	MVU	0000	40.8060	91.5455	-544.5	20	1854	30.0	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.09+	1	6.32-	0
3386	MVU	0000	40.8060	91.5462	-548.5	37	1982	26.5	7.7+	0	2.7+	1	1.3+	0	0.35+	1	2.11+	1	6.10-	0
3387	MVU	0000	40.8060	91.5470	-551.8	24	1990	26.5	7.6+	0	2.7+	1	1.3+	1	0.35+	1	2.05+	1	5.79-	0
3388	MVU	0000	40.8060	91.5477	-555.8	41	1902	26.5	7.7+	0	2.6+	1	1.3+	1	0.34+	1	1.98+	0	5.90-	0
3389	MVU	0000	40.8060	91.5484	-560.5	44	2056	26.5	7.7+	0	2.5+	1	1.3+	1	0.32+	1	1.89+	0	5.93-	0
3390	MVU	0000	40.8060	91.5491	-563.4	29	1776	26.5	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.75+	0	5.92-	0
3391	MVU	0000	40.8060	91.5497	-570.7	31	1860	26.5	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.03-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3392	MVU	0000	40.8060	91.5504	-573.9	51	2051	26.5	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.59-	0	5.88-	0
3393	MVU	0000	40.8060	91.5511	-577.7	34	1802	26.5	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.58-	0	5.97-	0
3394	MVU	0000	40.8060	91.5518	-579.3	42	1830	26.5	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.71+	0	6.12-	0
3395	MVU	0000	40.8060	91.5525	-582.6	33	2092	26.5	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.76+	0	6.42+	0
3396	MVU	0000	40.8060	91.5531	-579.3	33	1846	26.5	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.83+	0	6.71+	0
3397	MVU	0000	40.8060	91.5540	-589.1	42	2004	26.5	8.2+	0	2.1+	0	1.2+	0	0.26-	0	1.73+	0	6.65+	0
3398	MVU	0000	40.8060	91.5547	-591.3	41	1926	26.5	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.59-	0	6.61+	0
3399	MVU	0000	40.8060	91.5555	-593.5	33	1953	26.5	8.9+	1	2.0+	0	1.3+	1	0.22-	0	1.51-	0	6.71+	0
3400	MVU	0000	40.8060	91.5564	-596.2	35	1930	26.5	9.2+	1	1.9-	0	1.3+	1	0.21-	0	1.48-	0	7.05+	0
3401	MVU	0000	40.8060	91.5570	-598.7	38	2126	26.5	9.5+	2	2.1+	0	1.2+	0	0.22-	0	1.70+	0	7.66+	1
3402	MVU	0000	40.8060	91.5579	-600.7	39	2070	26.5	9.5+	2	2.3+	0	1.2-	0	0.24-	0	1.96+	0	8.16+	2
3403	MVU	0000	40.8060	91.5586	-602.6	41	1953	26.5	9.1+	1	2.6+	1	1.1-	0	0.28+	0	2.28+	1	8.12+	2
3404	MVU	0000	40.8060	91.5594	-604.1	32	1913	25.3	8.5+	1	2.8+	2	1.1-	0	0.34+	1	2.55+	2	7.60+	1
3405	MVU	0000	40.8060	91.5601	-606.4	38	2114	25.3	8.0+	0	2.9+	2	1.1-	0	0.36+	1	2.52+	2	6.98+	0
3406	MVU	0000	40.8060	91.5608	-608.6	30	1931	25.3	7.7+	0	2.8+	2	1.2+	0	0.36+	1	2.39+	1	6.58+	0
3407	MVU	0000	40.8060	91.5616	-609.5	46	1963	25.3	7.6+	0	2.6+	1	1.2+	0	0.34+	1	2.12+	1	6.25-	0
3408	MVU	0000	40.8060	91.5623	-611.3	28	1982	25.3	7.7+	0	2.4+	1	1.2+	0	0.30+	0	1.91+	0	6.28-	0
3409	MVU	0000	40.8060	91.5630	-612.0	36	1864	25.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.78+	0	6.28-	0
3410	MVU	0000	40.8060	91.5637	-614.8	29	1917	25.3	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.76+	0	6.19-	0
3411	MVU	0000	40.8060	91.5644	-615.9	39	2041	25.3	8.0+	0	2.3+	0	1.2+	0	0.29+	0	1.86+	0	6.47+	0
3412	MVU	0000	40.8060	91.5650	-615.9	32	1841	25.3	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.86+	0	6.64+	0
3413	MVU	0000	40.8060	91.5657	-615.9	39	1920	26.4	8.3+	0	2.3+	0	1.2+	0	0.28+	0	1.89+	0	6.76+	0
3414	MVU	0000	40.8060	91.5664	-618.7	31	1827	26.4	8.4+	1	2.3+	0	1.2+	0	0.27+	0	1.86+	0	6.90+	0
3415	MVU	0000	40.8060	91.5671	-620.2	37	1779	26.4	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.75+	0	6.86+	0
3416	MVU	0000	40.8060	91.5679	-621.8	44	2008	26.4	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.72+	0	6.79+	0
3417	MVU	0000	40.8060	91.5686	-621.8	35	1886	26.4	8.5+	1	2.1+	0	1.3+	0	0.24-	0	1.65-	0	6.75+	0
3418	MVU	0000	40.8060	91.5693	-622.8	44	2028	26.4	8.5+	1	2.0+	0	1.3+	0	0.23-	0	1.52-	0	6.59+	0
3419	MVU	0000	40.8060	91.5701	-624.0	36	1863	26.4	8.4+	1	1.9-	0	1.3+	0	0.22-	0	1.46-	0	6.49+	0
3420	MVU	0000	40.805[illegible]	91.5708	-624.0	38	1980	26.4	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.49+	0
3421	MVU	0000	40.8058	91.5717	-625.0	34	2002	26.4	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.32-	0	6.50+	0
3422	MVU	0000	40.8058	91.5723	-626.4	36	1953	25.4	8.5+	1	1.8-	0	1.3+	0	0.21-	1	1.38-	0	6.58+	0
3423	MVU	0000	40.8058	91.5730	-626.9	30	1952	25.4	8.4+	1	2.0+	0	1.3+	1	0.24-	0	1.52-	0	6.43+	0
3424	MVU	0000	40.8058	91.5739	-627.1	43	2185	25.4	8.5+	1	2.2+	0	1.3+	1	0.26-	0	1.63-	0	6.39+	0
3425	MVU	0000	40.8058	91.5746	-627.5	27	2069	25.4	8.5+	1	2.5+	1	1.3+	1	0.29+	0	1.90+	0	6.56+	0
3426	MVU	0000	40.8058	91.5752	-627.0	40	2067	25.4	8.7+	1	2.7+	2	1.2+	0	0.31+	0	2.23+	1	7.09+	0
3427	MVU	0000	40.8058	91.5759	-627.0	25	1976	25.4	9.0+	1	2.7+	2	1.2-	0	0.30+	0	2.36+	1	7.76+	1
3428	MVU	0000	40.8057	91.5768	-626.4	40	2099	25.4	8.7+	1	2.6+	1	1.1-	0	0.30+	0	2.40+	2	7.92+	1
3429	MVU	0000	40.8057	91.5774	-626.4	37	1694	25.4	8.3+	0	2.5+	1	1.1-	0	0.30+	0	2.27+	1	7.61+	1
3430	MVU	0000	40.8057	91.5781	-625.7	29	1847	25.4	7.8+	0	2.2+	0	1.1-	0	0.28+	0	1.94+	0	6.86+	0
3431	MVU	0000	40.8057	91.5788	-624.7	40	1898	30.4	7.3-	0	2.0+	0	1.2+	0	0.28+	0	1.72+	0	6.22-	0
3432	MVU	0000	40.8056	91.5797	-624.1	30	1758	30.4	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.71+	0	6.08-	0
3433	MVU	0000	40.8056	91.5804	-623.8	46	1825	30.4	7.3-	0	2.1+	0	1.2+	0	0.28+	0	1.74+	0	6.09-	0
3434	MVU	0000	40.8056	91.5811	-623.3	32	1673	30.4	7.4-	0	2.2+	0	1.2+	0	0.30+	0	1.88+	0	6.25-	0
3435	MVU	0000	40.8056	91.5820	-622.5	44	1948	30.4	7.5+	0	2.4+	1	1.1-	0	0.32+	0	2.11+	1	6.63+	0
3436	MVU	0000	40.8057	91.5827	-621.7	37	1650	30.4	7.5+	0	2.4+	1	1.1-	0	0.32+	1	2.15+	1	6.72+	0
3437	MVU	0000	40.8057	91.5836	-621.5	30	1914	30.4	7.7+	0	2.3+	0	1.1-	0	0.30+	0	2.07+	1	6.95+	0
3438	MVU	0000	40.8057	91.5843	-619.9	36	1705	30.4	7.8+	0	2.0+	0	1.1-	0	0.26-	0	1.82+	0	6.92+	0
3439	MVU	0000	40.8057	91.5852	-619.4	43	1780	30.4	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.66-	0	6.45+	0
3440	MVU	0000	40.8056	91.5859	-620.1	27	1833	29.5	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.26-	0
3441	MVU	0000	40.8056	91.5866	-619.5	44	1765	29.5	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.53-	0	5.84-	0
3442	MVU	0000	40.8056	91.5873	-619.0	49	1917	29.5	7.2-	0	2.3+	0	1.3+	1	0.31+	0	1.74+	0	5.57-	0
3443	MVU	0000	40.8057	91.5880	-618.4	23	1821	29.5	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.79+	0	5.80-	0
3444	MVU	0000	40.8055	91.5887	-618.7	41	1757	29.5	7.2-	0	2.3+	1	1.2+	0	0.33+	1	1.96+	0	6.03-	0
3445	MVU	0000	40.8056	91.5894	-619.4	37	1876	29.5	7.3-	0	2.4+	1	1.1-	0	0.32+	1	2.12+	1	6.55+	0
3446	MVU	0000	40.8054	91.5901	-619.8	39	1837	29.5	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.07+	1	6.96+	0
3447	MVU	0000	40.8055	91.5908	-620.8	37	1687	29.5	7.3-	0	2.3+	0	1.1-	0	0.31+	0	2.06+	1	6.68+	0
3448	MVU	0000	40.8053	91.5916	-621.3	25	1815	29.5	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.08+	1	6.44+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3449	MVU	0000	40.8054	91.5923	-622.7	31	1836	29.2	7.3-	0	2.4+	1	1.2+	0	0.32+	1	1.98+	0	6.15-	0
3450	MVU	0000	40.8052	91.5930	-623.7	28	1771	29.2	7.6+	0	2.4+	1	1.2+	0	0.32+	0	1.98+	0	6.28-	0
3451	MVU	0000	40.8053	91.5937	-625.2	42	1968	29.2	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.01+	0	6.94+	0
3452	MVU	0000	40.8053	91.5946	-626.4	22	1813	29.2	9.0+	1	2.3+	0	1.2+	0	0.25-	0	1.89+	0	7.45+	1
3453	MVU	0000	40.8052	91.5953	-627.6	35	1665	29.2	9.2+	1	2.2+	0	1.2-	0	0.24-	0	1.89+	0	7.94+	1
3454	MVU	0000	40.8052	91.5960	-629.6	34	1903	29.2	8.9+	1	2.3+	0	1.1-	0	0.25-	0	2.01+	0	7.94+	1
3455	MVU	0000	40.8052	91.5967	-631.5	50	1876	29.2	8.3+	1	2.4+	1	1.1-	0	0.29+	0	2.16+	1	7.53+	1
3456	MVU	0000	40.8052	91.5974	-632.8	39	1596	29.2	7.7+	0	2.6+	1	1.1-	0	0.34+	1	2.46+	2	7.27+	1
3457	MVU	0000	40.8052	91.5983	-634.3	25	1841	29.2	7.3-	0	2.6+	1	1.1-	0	0.35+	1	2.40+	2	6.81+	0
3458	MVU	0000	40.8051	91.5990	-636.5	34	1755	32.2	7.3-	0	2.3+	0	1.1-	0	0.32+	0	2.11+	1	6.68+	0
3459	MVU	0000	40.8051	91.5997	-638.9	38	1703	32.2	7.4-	0	1.9-	0	1.1-	0	0.25-	0	1.66-	0	6.50+	0
3460	MVU	0000	40.8052	91.6006	-640.2	34	1795	32.2	7.5+	0	1.6-	0	1.2+	0	0.21-	1	1.28-	1	6.17-	0
3461	MVU	0000	40.8050	91.6013	-642.4	28	1631	32.2	7.7+	0	1.5-	1	1.2+	0	0.20-	1	1.26-	1	6.34-	0
3462	MVU	0000	40.8051	91.6020	-644.2	29	1652	32.2	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.41-	0	6.44+	0
3463	MVU	0000	40.8051	91.6029	-645.9	40	1764	32.2	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.56-	0	6.64+	0
3464	MVU	0000	40.8052	91.6036	-649.1	38	1772	32.2	7.8+	0	1.9-	0	1.1-	0	0.24-	0	1.68+	0	6.96+	0
3465	MVU	0000	40.8052	91.6044	-651.1	42	1897	32.2	7.6+	0	1.8-	0	1.1-	0	0.23-	0	1.54-	0	6.66+	0
3466	MVU	0000	40.8053	91.6051	-652.3	34	1522	32.2	7.5+	0	1.6-	0	1.2+	0	0.21-	1	1.31-	0	6.27-	0
3467	MVU	0000	40.8053	91.6060	-654.1	29	1670	35.2	7.4+	0	1.5-	1	1.2+	0	0.20-	1	1.23-	1	6.14-	0
3468	MVU	0000	40.8054	91.6067	-655.1	39	1622	35.2	7.3-	0	1.3-	1	1.2+	0	0.18-	1	1.09-	1	5.93-	0
3469	MVU	0000	40.8055	91.6076	-656.1	33	1605	35.2	7.1-	0	1.4-	1	1.2+	0	0.20-	1	1.14-	1	5.80-	0
3470	MVU	0000	40.8055	91.6083	-656.6	32	1674	35.2	7.0-	0	1.5-	1	1.2+	0	0.22-	0	1.26-	1	5.80-	0
3471	MVU	0000	40.8055	91.6092	-657.7	30	1559	35.2	6.9-	0	1.5-	1	1.2+	0	0.22-	0	1.27-	1	5.68-	0
3472	MVU	0000	40.8055	91.6099	-657.2	34	1697	35.2	6.9-	0	1.6-	0	1.2+	0	0.23-	0	1.28-	1	5.63-	0
3473	MVU	0000	40.8055	91.6106	-657.5	36	1615	35.2	7.3-	0	1.4-	1	1.2+	0	0.20-	1	1.15-	1	5.87-	0
3474	MVU	0000	40.8055	91.6113	-657.2	39	1834	35.2	7.4+	0	1.3-	1	1.2+	0	0.18-	1	1.08-	1	5.97-	0
3475	MVU	0000	40.8056	91.6120	-657.7	43	1430	35.2	7.5+	0	1.3-	1	1.2+	0	0.18-	1	1.08-	1	6.02-	0
3476	MVU	0000	40.8056	91.6127	-657.0	40	1811	32.0	7.9+	0	1.4-	1	1.2+	0	0.18-	1	1.11-	1	6.32-	0
3477	MVU	0000	40.8056	91.6134	-656.0	17	1755	32.0	8.2+	0	1.5-	1	1.2+	0	0.18-	1	1.20-	1	6.58+	0
3478	MVU	0000	40.8056	91.6141	-655.2	33	1825	32.0	8.7+	1	1.5-	1	1.2+	0	0.17-	1	1.21-	1	7.02+	0
3479	MVU	0000	40.8056	91.6148	-654.1	39	1808	32.0	9.0+	1	1.6-	0	1.2+	0	0.17-	1	1.29-	1	7.49+	1
3480	MVU	0000	40.8056	91.6155	-653.4	37	1903	32.0	8.8+	1	1.6-	0	1.2-	0	0.18-	1	1.34-	0	7.59+	1
3481	MVU	0000	40.8057	91.6162	-652.1	33	1699	32.0	8.6+	1	1.5-	1	1.1-	0	0.18-	1	1.34-	0	7.49+	1
3482	MVU	0000	40.8057	91.6170	-649.4	18	1833	32.0	8.1+	0	1.5-	1	1.2+	0	0.19-	1	1.30-	1	6.95+	0
3483	MVU	0000	40.8057	91.6178	-647.9	26	1767	32.0	7.9+	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.54+	0
3484	MVU	0000	40.8057	91.6185	-646.1	37	2010	32.0	7.9+	0	1.3-	1	1.3+	0	0.16-	1	1.02-	1	6.20-	0
3485	MVU	0000	40.8057	91.6192	-645.4	37	1784	31.3	7.6+	0	1.3-	1	1.3+	0	0.18-	1	1.04-	1	5.92-	0
3486	MVU	0000	40.8058	91.6201	-643.3	33	1855	31.3	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.11-	1	5.90-	0
3487	MVU	0000	40.8058	91.6208	-641.8	53	1907	31.3	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	1	5.79-	0
3488	MVU	0000	40.8058	91.6217	-640.3	35	1807	31.3	7.4+	0	1.9-	0	1.3+	0	0.25-	0	1.45-	0	5.78-	0
3489	MVU	0000	40.8058	91.6224	-639.0	29	1792	31.3	7.7+	0	2.0+	0	1.3+	1	0.26-	0	1.50-	0	5.89-	0
3490	MVU	0000	40.8058	91.6233	-635.3	34	1732	31.3	8.2+	0	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.32-	0
3491	MVU	0000	40.8059	91.6240	-632.4	37	1740	31.3	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.65-	0	6.72+	0
3492	MVU	0000	40.8059	91.6249	-630.9	22	1845	31.3	9.0+	1	2.1+	0	1.2+	0	0.23-	0	1.68+	0	7.28+	1
3493	MVU	0000	40.8059	91.6256	-631.?	26	1755	31.3	9.1+	1	2.0+	0	1.2+	0	0.22-	0	1.67+	0	7.56+	1
3494	MVU	0000	40.8059	91.6265	-630.?	34	1804	33.7	9.2+	1	1.9+	0	1.2+	0	0.21-	0	1.59-	0	7.52+	1
3495	MVU	0000	40.8059	91.6272	-630.2	43	1875	33.7	9.1+	1	1.9-	0	1.2+	0	0.21-	1	1.52-	0	7.36+	1
3496	MVU	0000	40.8059	91.6279	-629.3	41	1878	33.7	9.0+	1	1.8-	0	1.3+	0	0.20-	1	1.43-	0	7.14+	0
3497	MVU	0000	40.8060	91.6288	-630.8	32	1839	33.7	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.49-	0	7.38+	1
3498	MVU	0000	40.8060	91.6295	-633.3	42	1775	33.7	8.8+	1	1.8-	0	1.2-	0	0.21-	1	1.58-	0	7.65+	1
3499	MVU	0000	40.8060	91.6302	-634.1	29	1696	33.7	8.9+	1	1.8-	0	1.1-	0	0.20-	1	1.63-	0	8.03+	1
3500	MVU	0000	40.8060	91.6309	-633.6	34	1769	33.7	9.0+	1	1.8-	0	1.1-	0	0.20-	1	1.59-	0	8.14+	2
3501	MVU	0000	40.8060	91.6318	-633.1	42	1730	33.7	8.8+	1	1.7-	0	1.2-	0	0.20-	1	1.49-	0	7.56+	1
3502	MVU	0000	40.8061	91.6325	-632.5	27	1785	33.7	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.49-	0	7.10+	0
3503	MVU	0000	40.8061	91.6332	-631.7	38	1827	32.0	8.5+	1	1.9-	0	1.2+	0	0.22-	0	1.55-	0	6.93+	0
3504	MVU	0000	40.8061	91.6339	-631.5	35	1898	32.0	8.3+	0	2.1+	0	1.2+	0	0.25-	0	1.72+	0	6.78+	0
3505	MVU	0000	40.8061	91.6346	-631.2	28	1794	32.0	8.3+	0	2.2+	0	1.2+	0	0.27+	0	1.85+	0	6.93+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3506	MVU	0000	40.8061	91.6353	-630.2	33	1790	32.0	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.84+	0	6.81+	0
3507	MVU	0000	40.8061	91.6360	-628.0	34	1863	32.0	8.1+	0	2.1+	0	1.2+	0	0.26+	0	1.73+	0	6.54+	0
3508	MVU	0000	40.8062	91.6367	-626.5	36	1816	32.0	8.2+	0	2.1+	0	1.3+	0	0.25-	0	1.62-	0	6.37+	0
3509	MVU	0000	40.8062	91.6374	-623.9	35	1815	32.0	8.3+	1	2.1+	0	1.3+	0	0.25-	0	1.64-	0	6.44+	0
3510	MVU	0000	40.8062	91.6381	-622.6	26	1909	32.0	8.6+	1	2.2+	0	1.3+	1	0.26-	0	1.67+	0	6.55+	0
3511	MVU	0000	40.8062	91.6388	-621.9	42	1894	32.0	8.4+	1	2.4+	1	1.3+	1	0.29+	0	1.86+	0	6.44+	0
3512	MVU	0000	40.8062	91.6395	-618.9	24	2042	27.8	8.3+	0	2.6+	1	1.3+	0	0.32+	0	2.01+	0	6.38+	0
3513	MVU	0000	40.8062	91.6402	-615.9	30	1819	27.8	7.9+	0	2.7+	1	1.3+	1	0.34+	1	2.02+	0	6.03-	0
3514	MVU	0000	40.8063	91.6409	-613.1	46	2016	27.8	7.6+	0	2.7+	2	1.3+	0	0.36+	1	2.11+	1	5.88-	0
3515	MVU	0000	40.8063	91.6416	-609.6	42	1926	27.8	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.96+	0	6.03-	0
3516	MVU	0000	40.8063	91.6423	-606.8	40	1822	27.8	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.69+	0	6.21-	0
3517	MVU	0000	40.8063	91.6430	-602.0	35	1904	27.8	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.43-	0	6.58+	0
3518	MVU	0000	40.8063	91.6437	-592.5	40	1845	27.8	8.6+	1	1.5-	1	1.2+	0	0.17-	1	1.17-	1	6.90+	0
3519	MVU	0000	40.8063	91.6445	-587.0	28	1913	27.8	8.6+	1	1.4-	1	1.2+	0	0.16-	1	1.14-	1	7.04+	0
3520	MVU	0000	40.8064	91.6452	-581.3	29	1698	27.8	8.4+	1	1.5-	1	1.2+	0	0.18-	1	1.24-	1	7.04+	0
3521	MVU	0000	40.8064	91.6459	-575.0	35	1955	28.4	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.42-	0	6.75+	0
3522	MVU	0000	40.8064	91.6466	-570.7	38	1776	28.4	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.50-	0	6.26-	0
3523	MVU	0000	40.8064	91.6473	-565.2	31	1797	28.4	7.3-	0	1.7-	0	1.2+	0	0.24-	0	1.41-	0	5.90-	0
3524	MVU	0000	40.8064	91.6482	-570.7	29	1762	28.4	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.76-	0
3525	MVU	0000	40.8064	91.6489	-565.2	26	1802	28.4	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.95-	0
3526	MVU	0000	40.8065	91.6496	-545.4	48	1794	28.4	7.7+	0	2.0+	0	1.2+	0	0.25-	0	1.59-	0	6.24-	0
3527	MVU	0000	40.8065	91.6503	-539.7	38	1827	28.4	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.90+	0	6.56+	0
3528	MVU	0000	40.8065	91.6510	-545.3	38	1826	28.4	7.9+	0	2.4+	1	1.2-	0	0.30+	0	2.04+	1	6.79+	0
3529	MVU	0000	40.8064	91.6519	-526.1	37	1782	28.4	8.0+	0	2.4+	1	1.1-	0	0.30+	0	2.06+	1	6.93+	0
3530	MVU	0000	40.8064	91.6526	-518.8	34	1953	30.2	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.85+	0	7.17+	0
3531	MVU	0000	40.8064	91.6533	-512.1	32	1715	30.2	8.7+	1	1.9-	0	1.2+	0	0.22-	0	1.59-	0	7.25+	1
3532	MVU	0000	40.8064	91.6540	-504.7	35	1847	30.2	9.3+	2	1.7-	0	1.2+	0	0.18-	1	1.37-	0	7.49+	1
3533	MVU	0000	40.8065	91.6547	-498.5	28	1836	30.2	9.7+	2	1.7-	0	1.3+	0	0.17-	1	1.30-	1	7.54+	1
3534	MVU	0000	40.8063	91.6554	-491.2	38	1768	30.2	9.7+	2	1.7-	0	1.3+	0	0.18-	1	1.34-	0	7.51+	1
3535	MVU	0000	40.8064	91.6563	-483.9	30	1915	30.2	9.7+	2	1.8-	0	1.3+	0	0.18-	1	1.39-	0	7.58+	1
3536	MVU	0000	40.8064	91.6570	-468.1	32	1614	30.2	9.2+	1	1.8-	0	1.2+	0	0.20-	1	1.49-	0	7.48+	1
3537	MVU	0000	40.8064	91.6577	-461.4	40	1901	30.2	8.8+	1	1.9-	0	1.2+	0	0.22-	0	1.62-	0	7.43+	1
3538	MVU	0000	40.8063	91.6584	-455.1	26	1651	30.2	8.3+	0	2.0+	0	1.1-	0	0.24-	0	1.74+	0	7.23+	1
3539	MVU	0000	40.8063	91.6591	-448.5	33	1912	27.8	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.77+	0	7.10+	0
3540	MVU	0000	40.8063	91.6598	-440.8	38	1803	27.8	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.71+	0	6.89+	0
3541	MVU	0000	40.8063	91.6607	-433.8	27	1795	27.8	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.60-	0	6.70+	0
3542	MVU	0000	40.8063	91.6614	-426.3	33	1860	27.8	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.60-	0	6.63+	0
3543	MVU	0000	40.8064	91.6621	-418.9	35	1823	27.8	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.37+	0
3544	MVU	0000	40.8064	91.6628	-412.7	31	1945	27.8	7.4+	0	2.3+	0	1.2+	0	0.31+	0	1.88+	0	6.13-	0
3545	MVU	0000	40.8064	91.6637	-407.2	36	1928	27.8	7.2-	0	2.4+	1	1.2+	0	0.34+	1	2.05+	1	6.07-	0
3546	MVU	0000	40.8064	91.6644	-401.7	38	1843	27.8	7.2-	0	2.5+	1	1.2+	0	0.34+	1	2.10+	1	6.09-	0
3547	MVU	0000	40.8064	91.6651	-396.6	33	1744	27.8	7.2-	0	2.4+	1	1.2-	0	0.33+	1	2.05+	1	6.22-	0
3548	MVU	0000	40.8065	91.6658	-390.6	46	1934	26.4	7.4+	0	2.3+	0	1.1-	0	0.31+	0	2.01+	0	6.49+	0
3549	MVU	0000	40.8065	91.6667	-386.1	22	1786	26.4	7.3-	0	2.2+	0	1.1-	0	0.30+	0	1.94+	0	6.42+	0
3550	MVU	0000	40.8065	91.6674	-379.8	37	1642	26.4	7.0-	0	2.2+	0	1.1-	0	0.31+	0	1.99+	0	6.44+	0
3551	MVU	0000	40.8065	91.6681	-376.1	32	1758	26.4	6.8-	0	2.2+	0	1.0-	1	0.32+	1	2.10+	1	6.55+	0
3552	MVU	0000	40.8065	91.6688	-372.6	45	1753	26.4	6.4-	1	2.2+	0	1.0-	1	0.34+	1	2.22+	1	6.45+	0
3553	MVU	0000	40.8065	91.6695	-370.1	32	1599	26.4	6.5-	1	2.1+	0	1.0-	1	0.33+	1	2.21+	1	6.66+	0
3554	MVU	0000	40.8066	91.6702	-362.7	34	1662	26.4	6.5-	1	2.0+	0	1.0-	1	0.30+	0	2.00+	0	6.61+	0
3555	MVU	0000	40.8066	91.6709	-361.0	36	1672	26.4	6.6-	0	1.8-	0	1.0-	1	0.27+	0	1.78+	0	6.51+	0
3556	MVU	0000	40.8066	91.6716	-359.7	30	1571	26.4	6.7-	0	1.6-	0	1.0-	1	0.23-	0	1.52-	0	6.51+	0
3557	MVU	0000	40.8066	91.6725	-359.0	33	1570	29.9	6.7-	0	1.5-	1	1.0-	0	0.23-	0	1.46-	0	6.42+	0
3558	MVU	0000	40.8066	91.6732	-358.0	35	1490	29.9	6.7-	0	1.6-	0	1.1-	0	0.23-	0	1.44-	0	6.21-	0
3559	MVU	0000	40.8066	91.6739	-356.2	39	1624	29.9	6.8-	0	1.6-	0	1.1-	0	0.23-	0	1.38-	0	5.99-	0
3560	MVU	0000	40.8067	91.6746	-354.9	42	1788	29.9	7.1-	0	1.7-	0	1.2+	0	0.24-	0	1.45-	0	6.00-	0
3561	MVU	0000	40.8067	91.6755	-354.1	26	1517	29.9	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.43-	0	6.04-	0
3562	MVU	0000	40.8067	91.6762	-352.9	29	1804	29.9	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.58-	0	6.54+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3563	MVU	0000	40.8067	91.6771	-351.9	48	2063	29.9	8.8+	1	2.2+	0	1.2+	0	0.26-	0	1.83+	0	7.16+	0
3564	MVU	0000	40.8067	91.6778	-351.4	36	1738	29.9	8.9+	1	2.3+	0	1.2+	0	0.26-	0	1.98+	0	7.52+	1
3565	MVU	0000	40.8068	91.6787	-349.9	37	1973	29.9	9.0+	1	2.5+	1	1.1-	0	0.27+	0	2.15+	1	7.86+	1
3566	MVU	0000	40.8068	91.6796	-349.0	24	1902	30.1	8.8+	1	2.4+	1	1.2-	0	0.27+	0	2.07+	1	7.62+	1
3567	MVU	0000	40.8067	91.6803	-348.5	32	1949	30.1	8.4+	1	2.2+	0	1.2+	0	0.27+	0	1.80+	0	6.80+	0
3568	MVU	0000	40.8067	91.6811	-347.5	31	1891	30.1	8.1+	0	2.2+	0	1.3+	1	0.27+	0	1.69+	0	6.24-	0
3569	MVU	0000	40.8067	91.6819	-346.9	33	1851	30.1	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.60-	0	5.68-	0
3570	MVU	0000	40.8066	91.6826	-344.9	29	1914	30.1	7.2-	0	2.1+	0	1.3+	1	0.29+	0	1.58-	0	5.39-	1
3571	MVU	0000	40.8066	91.6833	-343.4	42	1754	30.1	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.65-	0
3572	MVU	0000	40.8065	91.6840	-340.8	23	1638	30.1	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.83+	0	5.97-	0
3573	MVU	0000	40.8065	91.6847	-337.1	27	1656	30.1	6.7-	0	2.0+	0	1.1-	0	0.30+	0	1.87+	0	6.27-	0
3574	MVU	0000	40.8065	91.6854	-334.3	40	1641	30.1	6.8-	0	2.1+	0	1.0-	1	0.31+	0	2.05+	1	6.67+	0
3575	MVU	0000	40.8065	91.6861	-331.5	27	1740	28.6	7.1-	0	2.0+	0	1.0-	0	0.28+	0	1.94+	0	6.82+	0
3576	MVU	0000	40.8066	91.6870	-328.2	38	1745	28.6	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.71+	0	6.86+	0
3577	MVU	0000	40.8066	91.6877	-325.5	34	1896	28.6	7.9+	0	1.8-	0	1.1-	0	0.23-	0	1.60-	0	7.02+	0
3578	MVU	0000	40.8066	91.6884	-321.9	21	1629	28.6	7.9+	0	1.5-	1	1.2+	0	0.20-	1	1.31-	0	6.69+	0
3579	MVU	0000	40.8065	91.6893	-319.6	35	1721	28.6	7.6+	0	1.5-	1	1.2+	0	0.20-	1	1.30-	1	6.43+	0
3580	MVU	0000	40.8065	91.6900	-316.0	43	1736	28.6	7.1-	0	1.7-	0	1.1-	0	0.25-	0	1.55-	0	6.30-	0
3581	MVU	0000	40.8065	91.6909	-312.8	34	1711	28.6	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.68+	0	6.04-	0
3582	MVU	0000	40.8064	91.6918	-309.8	30	1762	28.6	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.97+	0	6.41+	0
3583	MVU	0000	40.8064	91.6925	-306.2	37	1832	28.6	7.2-	0	2.2+	0	1.1-	0	0.30+	0	2.02+	0	6.68+	0
3584	MVU	0000	40.8063	91.6933	-302.9	53	1718	27.4	7.5+	0	2.2+	0	1.1-	0	0.30+	0	1.98+	0	6.62+	0
3585	MVU	0000	40.8063	91.6940	-300.1	45	1846	27.4	7.7+	0	2.3+	0	1.2-	0	0.30+	0	1.95+	0	6.58+	0
3586	MVU	0000	40.8063	91.6948	-297.1	33	1768	27.4	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.89+	0	6.25-	0
3587	MVU	0000	40.8064	91.6956	-294.3	44	1917	27.4	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.89+	0	6.03-	0
3588	MVU	0000	40.8064	91.6963	-291.5	48	1929	27.4	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.83+	0	6.01-	0
3589	MVU	0000	40.8064	91.6970	-288.5	44	1884	27.4	7.5+	0	2.3+	0	1.2-	0	0.31+	0	1.99+	0	6.40+	0
3590	MVU	0000	40.8063	91.6978	-285.2	26	1832	27.4	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.12+	1	6.88+	0
3591	MVU	0000	40.8063	91.6985	-281.5	37	1890	27.4	7.9+	0	2.5+	1	1.1-	0	0.31+	0	2.25+	1	7.17+	0
3592	MVU	0000	40.8063	91.6992	-279.6	35	1898	27.4	8.1+	0	2.5+	1	1.1-	0	0.31+	0	2.30+	1	7.37+	1
3593	MVU	0000	40.8063	91.6999	-277.1	34	1937	26.5	8.1+	0	2.3+	0	1.1-	0	0.29+	0	2.06+	1	7.10+	0
3594	MVU	0000	40.8062	91.7006	-274.9	35	1692	26.5	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.86+	0	6.71+	0
3595	MVU	0000	40.8062	91.7013	-271.5	42	1939	26.5	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.79+	0	6.50+	0
3596	MVU	0000	40.8062	91.7020	-268.8	31	1802	26.5	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.77+	0	6.39+	0
3597	MVU	0000	40.8063	91.7027	-267.8	34	1896	26.5	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.89+	0	6.25-	0
3598	MVU	0000	40.8063	91.7034	-264.8	34	1993	26.5	7.5+	0	2.4+	1	1.2+	0	0.32+	1	2.00+	0	6.20-	0
3599	MVU	0000	40.8063	91.7041	-262.5	38	1834	26.5	7.6+	0	2.4+	1	1.2+	0	0.32+	0	2.01+	0	6.37+	0
3600	MVU	0000	40.8063	91.7048	-261.8	40	1990	26.5	7.7+	0	2.4+	1	1.2-	0	0.31+	0	2.09+	1	6.64+	0
3601	MVU	0000	40.8063	91.7055	-259.3	28	1828	26.5	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.15+	1	6.92+	0
3602	MVU	0000	40.8064	91.7062	-256.9	37	2015	24.7	8.1+	0	2.4+	1	1.1-	0	0.30+	0	2.21+	1	7.37+	1
3603	MVU	0000	40.8064	91.7070	-254.9	38	2087	24.7	8.2+	0	2.4+	1	1.1-	0	0.30+	0	2.22+	1	7.45+	1
3604	MVU	0000	40.8064	91.7077	-252.4	24	1875	24.7	8.2+	0	2.4+	1	1.1-	0	0.30+	0	2.16+	1	7.28+	1
3605	MVU	0000	40.8064	91.7084	-250.4	22	2106	24.7	8.3+	0	2.4+	1	1.2-	0	0.29+	0	2.09+	1	7.17+	0
3606	MVU	0000	40.8065	91.7093	-248.7	31	1887	24.7	8.2+	0	2.5+	1	1.2+	0	0.30+	0	2.05+	1	6.81+	0
3607	MVU	0000	40.8065	91.7100	-246.9	31	1950	24.7	7.9+	0	2.6+	1	1.2+	0	0.32+	1	2.09+	1	6.47+	0
3608	MVU	0000	40.8065	91.7107	-244.1	41	2093	24.7	7.7+	0	2.6+	1	1.2+	0	0.34+	1	2.12+	1	6.24-	0
3609	MVU	0000	40.8065	91.7114	-240.1	39	2012	24.7	7.1-	0	2.5+	1	1.2+	0	0.36+	1	2.05+	1	5.78-	0
3610	MVU	0000	40.8066	91.7122	-237.3	30	1774	24.7	6.9-	0	2.2+	0	1.2+	0	0.33+	1	1.79+	0	5.50-	1
3611	MVU	0000	40.8066	91.7129	-235.7	34	1915	23.7	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54-	0	5.40-	1
3612	MVU	0000	40.8065	91.7136	-234.2	30	1916	23.7	7.1-	0	1.8-	0	1.3+	1	0.25-	0	1.34-	0	5.40-	1
3613	MVU	0000	40.8065	91.7145	-231.7	40	2120	23.7	7.7+	0	1.7-	0	1.3+	1	0.22-	0	1.31-	0	5.91-	0
3614	MVU	0000	40.8064	91.7152	-229.1	35	1863	23.7	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.62-	0	6.46+	0
3615	MVU	0000	40.8064	91.7159	-222.9	43	1928	23.7	8.4+	1	2.4+	1	1.2+	0	0.28+	0	1.90+	0	6.82+	0
3616	MVU	0000	40.8063	91.7166	-218.6	35	1767	23.7	8.6+	1	2.6+	1	1.2+	0	0.30+	0	2.15+	1	7.18+	0
3617	MVU	0000	40.8063	91.7173	-220.5	44	1869	23.7	8.5+	1	2.7+	2	1.2+	0	0.32+	1	2.28+	1	7.06+	0
3618	MVU	0000	40.8062	91.7181	-222.0	21	1993	23.7	8.5+	1	2.6+	1	1.2+	0	0.31+	0	2.13+	1	6.93+	0
3619	MVU	0000	40.8063	91.7188	-221.0	34	1830	23.7	8.3+	1	2.5+	1	1.2+	0	0.30+	0	2.08+	1	7.02+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3620	MVU	0000	40.8063	91.7197	-218.8	40	1811	27.1	8.2+	0	2.4+	1	1.2-	0	0.29+	0	2.05+	1	7.07+	0
3621	MVU	0000	40.8063	91.7204	-217.0	40	1884	27.1	8.2+	0	2.3+	1	1.1-	0	0.29+	0	2.13+	1	7.45+	1
3622	MVU	0000	40.8063	91.7213	-214.9	29	1776	27.1	8.2+	0	2.3+	1	1.0-	0	0.29+	0	2.23+	1	7.82+	1
3623	MVU	0000	40.8064	91.7220	-213.4	41	1777	27.1	8.4+	1	2.3+	0	1.0-	1	0.28+	0	2.23+	1	8.06+	1
3624	MVU	0000	40.8064	91.7226	-211.9	34	1925	27.1	8.5+	1	2.3+	0	1.0-	1	0.27+	0	2.23+	1	8.23+	2
3625	MVU	0000	40.8064	91.7235	-209.7	35	1795	27.1	8.7+	1	2.2+	0	1.1-	0	0.25-	0	2.05+	1	8.21+	2
3626	MOS	0000	40.8064	91.7242	-207.9	32	1890	27.1	8.9+	1	2.1+	0	1.1-	0	0.24-	0	1.95+	0	8.15+	2
3627	MOS	0000	40.8065	91.7249	-204.1	40	1962	27.1	8.8+	1	2.1+	0	1.1-	0	0.23-	0	1.92+	0	8.21+	2
3628	MOS	0000	40.8065	91.7256	-202.3	42	1825	27.1	8.8+	1	2.0+	0	1.1-	0	0.23-	0	1.94+	0	8.35+	2
3629	MOS	0000	40.8065	91.7264	-200.8	30	1806	29.0	8.6+	1	2.1+	0	1.1-	0	0.25-	0	2.03+	1	8.20+	2
3630	MOS	0000	40.8065	91.7271	-199.1	44	1842	29.0	8.2+	0	2.2+	0	1.0-	0	0.27+	0	2.10+	1	7.82+	1
3631	MOS	0000	40.8066	91.7278	-197.5	28	2005	29.0	7.9+	0	2.2+	0	1.1-	0	0.28+	0	2.04+	1	7.28+	1
3632	MOS	0000	40.8066	91.7285	-196.0	42	1945	29.0	7.4+	0	2.3+	0	1.1-	0	0.30+	0	2.05+	1	6.74+	0
3633	MOS	0000	40.8065	91.7294	-194.2	28	1702	29.0	7.3+	0	2.2+	0	1.1-	0	0.30+	0	1.90+	0	6.44+	0
3634	MOS	0000	40.8065	91.7301	-192.5	28	1755	29.0	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.83+	0	6.55+	0
3635	MOS	0000	40.8065	91.7308	-190.9	32	1892	29.0	7.8+	0	2.1+	0	1.2+	0	0.28+	0	1.81+	0	6.57+	0
3636	MOS	0000	40.8064	91.7315	-189.6	31	1867	29.0	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.69+	0	6.58+	0
3637	MOS	0000	40.8064	91.7322	-187.6	33	2076	29.0	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.74+	0	6.46+	0
3638	MOS	0000	40.8065	91.7329	-186.1	29	1781	28.2	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.66+	0	6.17-	0
3639	MOS	0000	40.8064	91.7336	-184.5	31	1804	28.2	7.5+	0	2.1+	0	1.3+	0	0.27+	0	1.62-	0	5.93-	0
3640	MOS	0000	40.8064	91.7343	-183.3	37	1991	28.2	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.63-	0	5.75-	0
3641	MOS	0000	40.8063	91.7350	-182.0	38	1894	28.2	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.61-	0	5.86-	0
3642	MOS	0000	40.8063	91.7355	-179.9	43	1932	28.2	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.67+	0	5.98-	0
3643	MOS	0000	40.8063	91.7362	-179.4	37	1249	28.2	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.71+	0	6.25-	0
3644	MOS	0000	40.8062	91.7369	-178.7	25	1904	28.2	8.3+	1	2.2+	0	1.2+	0	0.26+	0	1.76+	0	6.68+	0
3645	MOS	0000	40.8062	91.7374	-175.4	27	1809	28.2	8.5+	1	2.2+	0	1.2+	0	0.26-	0	1.79+	0	6.87+	0
3646	MOS	0000	40.8063	91.7381	-173.8	42	1915	28.2	8.6+	1	2.2+	0	1.2+	0	0.26-	0	1.80+	0	7.05+	0
3647	MVU	0000	40.8063	91.7388	-172.8	38	1955	26.6	8.6+	1	2.2+	0	1.2+	0	0.26-	0	1.90+	0	7.27+	1
3648	MVU	0000	40.8063	91.7395	-171.8	46	1705	26.6	8.3+	0	2.2+	0	1.2+	0	0.27+	0	1.88+	0	7.07+	0
3649	MVU	0000	40.8063	91.7401	-170.6	36	1955	26.6	8.2+	0	2.2+	0	1.2-	0	0.27+	0	1.94+	0	7.08+	0
3650	MVU	0000	40.8063	91.7408	-169.3	46	1777	26.6	8.0+	0	2.3+	0	1.1-	0	0.29+	0	2.10+	1	7.29+	1
3651	MVU	0000	40.8064	91.7415	-168.0	30	1865	26.6	7.8+	0	2.3+	0	1.1-	0	0.29+	0	2.13+	1	7.30+	1
3652	MVU	0000	40.8064	91.7422	-166.5	39	1614	26.6	7.8+	0	2.3+	0	1.0-	1	0.29+	0	2.25+	1	7.65+	1
3653	MVU	0000	40.8064	91.7429	-163.5	27	1672	26.6	7.5+	0	2.3+	0	1.0-	1	0.30+	0	2.30+	1	7.62+	1
3654	MVU	0000	40.8064	91.7436	-160.7	50	1745	26.6	7.2-	0	2.1+	0	1.0-	1	0.30+	0	2.09+	1	7.07+	0
3655	MVU	0000	40.8065	91.7445	-159.5	26	1752	26.6	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.99+	0	6.92+	0
3656	MVU	0000	40.8064	91.7452	-159.6	41	1782	27.8	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.90+	0	6.60+	0
3657	MVU	0000	40.8064	91.7459	-159.4	36	1986	27.8	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.81+	0	6.70+	0
3658	MVU	0000	40.8064	91.7467	-155.9	34	1919	27.8	8.2+	0	2.1+	0	1.1-	0	0.26-	0	1.88+	0	7.18+	0
3659	MVU	0000	40.8064	91.7474	-153.6	29	1801	27.8	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.86+	0	7.26+	1
3660	MVU	0000	40.8065	91.7483	-152.1	36	1987	27.8	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.83+	0	7.29+	1
3661	MVU	0000	40.8064	91.7490	-150.3	45	1908	27.8	8.2+	0	2.0+	0	1.2-	0	0.25-	0	1.76+	0	7.11+	0
3662	MVU	0000	40.8064	91.7497	-148.0	30	1834	27.8	8.1+	0	1.9-	0	1.2+	0	0.24-	0	1.62-	0	6.77+	0
3663	MVU	0000	40.8064	91.7505	-145.0	37	1922	27.8	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.49-	0	6.53+	0
3664	MVU	0000	40.8064	91.7512	-140.5	30	1823	27.8	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.43-	0	6.56+	0
3665	MVU	0000	40.8065	91.7519	-137.9	37	2007	23.8	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.62+	0
3666	MVU	0000	40.8065	91.7528	-134.9	31	1923	23.8	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.55-	0	6.63+	0
3667	MVU	0000	40.8064	91.7535	-133.4	29	1851	23.8	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.83+	0	6.74+	0
3668	MVU	0000	40.8064	91.7542	-130.7	39	2030	23.8	7.8+	0	2.5+	1	1.2+	0	0.31+	0	2.02+	0	6.43+	0
3669	MVU	0000	40.8064	91.7550	-127.4	36	1927	23.8	7.6+	0	2.6+	1	1.2+	0	0.35+	1	2.13+	1	6.11-	0
3670	MVU	0000	40.8063	91.7557	-124.6	31	2113	23.8	7.4-	0	2.8+	2	1.3+	0	0.37+	2	2.19+	1	5.85-	0
3671	MVU	0000	40.8063	91.7564	-121.3	39	1894	23.8	7.2-	0	2.6+	1	1.3+	0	0.36+	1	2.02+	0	5.64-	0
3672	MVU	0000	40.8064	91.7571	-118.3	41	1957	23.8	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.95+	0	5.99-	0
3673	MVU	0000	40.8064	91.7578	-115.6	30	1910	23.8	8.0+	0	2.4+	1	1.2+	0	0.30+	0	1.90+	0	6.41+	0
3674	MVU	0000	40.8064	91.7585	-112.0	38	1915	23.7	8.5+	1	2.4+	1	1.2+	0	0.28+	0	1.88+	0	6.78+	0
3675	MVU	0000	40.8064	91.7592	-108.7	34	2065	23.7	8.8+	1	2.5+	1	1.2+	0	0.28+	0	1.96+	0	7.05+	0
3676	MVU	0000	40.8065	91.7601	-105.2	35	1956	23.7	8.5+	1	2.5+	1	1.3+	0	0.29+	0	1.91+	0	6.60+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3677	MVU	0000	40.8065	91.7608	-102.4	24	2136	23.7	8.2+ 0	2.5+ 1	1.4+ 1	0.30+ 0	1.81+ 0	6.07- 0
3678	MVU	0000	40.8065	91.7614	-99.9	45	1935	23.7	7.8+ 0	2.3+ 0	1.4+ 1	0.29+ 0	1.64- 0	5.61- 0
3679	MVU	0000	40.8064	91.7621	-102.4	34	2027	23.7	7.6+ 0	2.1+ 0	1.5+ 2	0.28+ 0	1.44- 0	5.21- 1
3680	MVU	0000	40.8064	91.7628	-93.3	38	2014	23.7	7.7+ 0	2.0+ 0	1.4+ 2	0.26+ 0	1.40- 0	5.30- 1
3681	LPCH	0000	40.8065	91.7637	-90.3	47	2017	23.7	7.8+ 0	2.1+ 0	1.4+ 2	0.27- 0	1.48- 0	5.58- 1
3682	LPCH	0000	40.8065	91.7644	-83.8	29	1933	23.7	8.1+ 0	2.1+ 0	1.3+ 2	0.26- 0	1.59- 0	6.01- 1
3683	LPCH	0000	40.8064	91.7651	-81.7	33	1893	24.6	8.5+ 1	2.1+ 0	1.3+ 1	0.25- 0	1.66- 0	6.58- 0
3684	LPCH	0000	40.8064	91.7658	-78.2	45	2008	24.6	8.9+ 1	2.0- 0	1.3+ 1	0.22- 0	1.54- 0	6.97- 0
3685	LPCH	0000	40.8063	91.7667	-75.9	36	1904	24.6	9.0+ 1	1.7- 0	1.3+ 1	0.19- 1	1.31- 1	6.92- 0
3686	LPCH	0000	40.8063	91.7673	-72.8	45	1943	24.6	8.9+ 1	1.6- 0	1.3+ 1	0.18- 1	1.20- 1	6.67- 0
3687	LPCH	0000	40.8063	91.7680	-70.3	43	1949	24.6	8.6+ 1	1.7- 0	1.3+ 1	0.20- 1	1.28- 1	6.42- 0
3688	LPCH	0000	40.8062	91.7687	-67.8	39	2024	24.6	8.2+ 0	1.9- 0	1.3+ 1	0.24- 0	1.47- 0	6.16- 1
3689	LPCH	0000	40.8062	91.7694	-65.6	41	1793	24.6	8.0+ 0	2.2+ 0	1.3+ 1	0.27+ 0	1.73- 0	6.31- 0
3690	LPCH	0000	40.8063	91.7703	-63.7	39	2015	24.6	7.9+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.87+ 0	6.57- 0
3691	LPCH	0000	40.8063	91.7710	-62.2	24	1840	24.6	7.7+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.83- 0	6.51- 0
3692	LPCH	0000	40.8063	91.7717	-59.2	31	1793	26.0	7.5+ 0	2.0+ 0	1.2+ 0	0.27+ 0	1.74- 0	6.45- 0
3693	LPCH	0000	40.8063	91.7724	-57.0	40	1619	26.0	7.6+ 0	1.9- 0	1.1+ 0	0.25- 0	1.67- 0	6.59- 0
3694	LPCH	0000	40.8064	91.7731	-55.7	40	1762	26.0	7.5+ 0	2.0+ 0	1.1+ 0	0.26- 0	1.73- 0	6.63- 0
3695	LPCH	0000	40.8064	91.7738	-54.6	35	1721	26.0	7.7+ 0	2.0+ 0	1.1+ 0	0.26- 0	1.79- 0	6.90- 0
3696	LPCH	0000	40.8064	91.7746	-53.4	36	1749	26.0	7.8+ 0	2.0+ 0	1.1+ 0	0.25- 0	1.80- 0	7.12+ 0
3697	LPCH	0000	40.8064	91.7753	-52.6	36	1729	26.0	7.7+ 0	1.8- 0	1.1+ 0	0.24- 0	1.66- 0	6.97- 0
3698	LPCH	0000	40.8065	91.7760	-51.4	41	1690	26.0	7.7+ 0	1.6- 0	1.1+ 0	0.21- 1	1.44- 1	6.96- 0
3699	LPCH	0000	40.8065	91.7767	-49.9	44	1742	26.0	7.7+ 0	1.5- 1	1.1- 0	0.20- 1	1.45- 1	7.28+ 0
3700	LPCH	0000	40.8065	91.7775	-47.5	25	1704	26.0	7.7+ 0	1.6- 0	1.0- 0	0.21- 0	1.58- 0	7.49+ 0
3701	LPCH	0000	40.8065	91.7782	-46.8	32	1713	24.4	7.4+ 0	1.9- 0	1.0- 0	0.25- 0	1.91+ 0	7.55+ 0
3702	LPCH	0000	40.8065	91.7789	-45.2	40	1607	24.4	7.3- 0	2.1+ 0	0.9- 0	0.29+ 0	2.28+ 1	7.82+ 0
3703	LPCH	0000	40.8065	91.7797	-43.9	32	1732	24.4	7.2- 0	2.2+ 0	1.0- 0	0.30+ 0	2.25+ 1	7.48+ 0
3704	LPCH	0000	40.8065	91.7806	-42.9	37	1711	24.4	7.3- 0	2.2+ 0	1.0- 0	0.30+ 0	2.15+ 0	7.26+ 0
3705	LPCH	0000	40.8065	91.7813	-43.1	39	1785	24.4	7.6+ 0	2.0+ 0	1.1- 0	0.27+ 0	1.94+ 0	7.24+ 0
3706	LPCH	0000	40.8065	91.7820	-42.1	36	1797	24.4	7.6+ 0	2.0+ 0	1.1+ 0	0.26- 0	1.77- 0	6.81- 0
3707	LPCH	0000	40.8067	91.7828	-41.3	29	1761	24.4	7.7+ 0	2.0+ 0	1.2+ 0	0.27+ 0	1.77- 0	6.65- 0
3708	LPCH	0000	40.8067	91.7835	-41.1	43	1868	24.4	7.8+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.80- 0	6.72- 0
3709	LPCH	0000	40.8067	91.7842	-39.8	37	1853	24.4	7.7+ 0	2.2+ 0	1.1+ 0	0.29+ 0	1.93+ 0	6.76- 0
3710	LPCH	0000	40.8068	91.7849	-39.6	42	1799	26.3	7.7+ 0	2.2+ 0	1.1+ 0	0.28+ 0	1.97+ 0	6.92- 0
3711	LPCH	0000	40.8068	91.7857	-38.8	34	1877	26.3	7.7+ 0	2.2+ 0	1.1+ 0	0.28+ 0	2.02+ 0	7.19+ 0
3712	LPCH	0000	40.8068	91.7864	-38.6	38	1774	26.3	7.5+ 0	2.1+ 0	1.1+ 0	0.27+ 0	1.92+ 0	7.04+ 0
3713	LPCH	0000	40.8068	91.7871	-37.8	32	1688	26.3	7.5+ 0	1.8- 0	1.1+ 0	0.24- 0	1.70- 0	6.99- 0
3714	LPCH	0000	40.8070	91.7879	-36.3	41	1779	26.3	7.6+ 0	1.7- 0	1.1- 0	0.22- 0	1.58- 0	7.11+ 0
3715	LPCH	0000	40.8070	91.7886	-35.6	48	1589	26.3	7.5+ 0	1.6- 0	1.1+ 0	0.21- 0	1.45- 1	6.96- 0
3716	LPCH	0000	40.8070	91.7893	-35.1	40	1709	26.3	7.7+ 0	1.7- 0	1.1- 0	0.22- 0	1.56- 0	7.25+ 0
3717	LPCH	0000	40.8070	91.7901	-34.1	39	1710	26.3	7.7+ 0	1.9- 0	1.0- 0	0.24- 0	1.83- 0	7.47+ 0
3718	LPCH	0000	40.8070	91.7908	-32.6	33	1763	26.3	7.6+ 0	2.2+ 0	1.0- 0	0.29+ 0	2.22+ 0	7.54+ 0
3719	LPCH	0000	40.8070	91.7915	-32.1	39	1841	25.7	7.5+ 0	2.6+ 1	1.0- 0	0.34+ 1	2.62+ 1	7.70+ 0
3720	LPCH	0000	40.8070	91.7923	-31.0	42	1798	25.7	7.3- 0	2.7+ 1	1.0- 0	0.37+ 1	2.75+ 2	7.47+ 0
3721	LPCH	0000	40.8070	91.7930	-30.7	36	1765	25.7	7.3- 0	2.7+ 1	1.0- 0	0.38+ 1	2.78+ 2	7.38+ 0
3722	LPCH	0000	40.8070	91.7937	-30.0	30	1806	25.7	7.5+ 0	2.6+ 1	1.0- 0	0.35+ 1	2.67+ 2	7.64+ 0
3723	LPCH	0000	40.8070	91.7946	-29.7	36	1812	25.7	7.9+ 0	2.6+ 1	1.0- 0	0.33+ 1	2.65+ 2	8.03+ 1
3724	LPCH	0000	40.8072	91.7954	-29.5	34	1725	25.7	8.3+ 0	2.7+ 1	0.9- 0	0.33+ 0	2.84+ 2	8.74+ 2
3725	LPCH	0000	40.8072	91.7963	-29.7	42	1763	25.7	8.5+ 1	2.8+ 2	0.9- 0	0.33+ 1	3.00+ 2	9.05+ 2
3726	LPCH	0000	40.8072	91.7970	-28.4	48	1868	25.7	8.6+ 1	2.8+ 2	1.0- 0	0.33+ 1	2.86+ 2	8.68+ 1
3727	LPCH	0000	40.8074	91.7979	-28.6	38	1872	25.7	8.7+ 1	2.7+ 1	1.1- 0	0.31+ 0	2.57+ 1	8.17+ 1
3728	LPCH	0000	40.8074	91.7986	-28.9	27	1962	25.8	8.5+ 1	2.5+ 1	1.2+ 0	0.29+ 0	2.17+ 0	7.38+ 0
3729	LPCH	0000	40.8074	91.7996	-29.1	34	1966	25.8	8.6+ 1	2.2+ 0	1.2+ 1	0.26- 0	1.79- 0	6.93- 0
3730	LPCH	0000	40.8074	91.8003	-29.6	45	1877	25.8	8.3+ 1	2.1+ 0	1.3+ 1	0.25- 0	1.69- 0	6.66- 0
3731	LPCH	0000	40.8075	91.8012	-29.4	32	1869	25.8	8.2+ 0	2.0+ 0	1.2+ 1	0.25- 0	1.62- 0	6.59- 0
3732	LPCH	0000	40.8075	91.8019	-29.9	39	1884	25.8	8.4+ 1	1.9- 0	1.2+ 1	0.23- 0	1.59- 0	6.88- 0
3733	LPCH	0000	40.8075	91.8027	-30.1	36	1826	25.8	8.4+ 1	1.9- 0	1.2+ 0	0.23- 0	1.63- 0	7.06+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3734	LPCH	0000	40.8075	91.8036	-29.6	31	1864	25.8	8.5+	1	1.9-	0	1.2+	0	0.22-	0	1.63-	0	7.38+	0
3735	LPCH	0000	40.8077	91.8043	-31.4	37	1712	25.8	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.75-	0	7.18+	0
3736	LPCH	0000	40.8077	91.8052	-32.9	31	2054	25.8	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.87+	0	6.84-	0
3737	LPCH	0000	40.8077	91.8059	-35.4	37	1709	25.3	8.1+	0	2.4+	1	1.2+	0	0.30+	0	2.07+	0	6.83-	0
3738	LPCH	0000	40.8077	91.8067	-37.6	33	1969	25.3	8.1+	0	2.6+	1	1.2+	1	0.32+	0	2.13+	0	6.61-	0
3739	LPCH	0000	40.8079	91.8074	-38.8	40	1866	25.3	8.4+	1	2.7+	1	1.2+	1	0.32+	0	2.20+	0	6.97-	0
3740	LPCH	0000	40.8079	91.8081	-40.5	38	1825	25.3	8.6+	1	2.7+	1	1.2+	0	0.31+	0	2.28+	1	7.31+	0
3741	LPCH	0000	40.8079	91.8089	-42.0	38	2109	25.3	8.7+	1	2.6+	1	1.2+	0	0.30+	0	2.18+	0	7.22+	0
3742	LPCH	0000	40.8079	91.8096	-43.0	34	1984	25.3	8.5+	1	2.5+	1	1.2+	1	0.29+	0	2.05+	0	7.09+	0
3743	LPCH	0000	40.8079	91.8103	-45.5	42	1796	25.3	8.2+	0	2.4+	0	1.2+	1	0.29+	0	1.92+	0	6.67-	0
3744	LPCH	0000	40.8079	91.8111	-47.8	38	1937	25.3	7.9+	0	2.2+	0	1.3+	1	0.27+	0	1.71-	0	6.26-	0
3745	LPCH	0000	40.8079	91.8118	-49.7	46	1864	25.3	7.6+	0	2.1+	0	1.3+	1	0.27+	0	1.64-	0	6.01-	1
3746	LPCH	0000	40.8079	91.8125	-51.9	38	1880	29.9	7.3-	0	2.1+	0	1.2+	1	0.29+	0	1.77-	0	5.99-	1
3747	LPCH	0000	40.8079	91.8134	-54.9	32	1845	29.9	7.2-	0	2.0+	0	1.2+	0	0.29+	0	1.72-	0	6.03-	1
3748	LPCH	0000	40.8079	91.8142	-57.2	26	1834	29.9	6.9-	0	2.1+	0	1.1+	0	0.30+	0	1.81-	0	6.09-	1
3749	LPCH	0000	40.8079	91.8149	-59.6	34	1703	29.9	6.8-	0	2.0+	0	1.1+	0	0.30+	0	1.83-	0	6.08-	1
3750	LPCH	0000	40.8079	91.8156	-61.8	49	1761	29.9	6.9-	0	1.8-	0	1.1+	0	0.26-	0	1.59-	0	6.06-	1
3751	LPCH	0000	40.8079	91.8164	-63.3	43	1686	29.9	7.1-	0	1.9-	0	1.2+	0	0.26-	0	1.61-	0	6.08-	1
3752	LPCH	0000	40.8079	91.8173	-63.5	43	1856	29.9	7.1-	0	1.9-	0	1.2+	0	0.27+	0	1.64-	0	6.09-	1
3753	LPCH	0000	40.8078	91.8180	-63.7	36	1656	29.9	7.2-	0	1.9-	0	1.2+	0	0.27+	0	1.65-	0	6.15-	1
3754	LPCH	0000	40.8078	91.8187	-68.2	30	1892	29.9	7.2-	0	2.1+	0	1.2+	0	0.30+	0	1.82-	0	6.16-	1
3755	LPCH	0000	40.8078	91.8195	-73.4	45	1569	31.5	7.3-	0	2.1+	0	1.2+	0	0.30+	0	1.83-	0	6.19-	1
3756	LPCH	0000	40.8078	91.8202	-75.6	36	1795	31.5	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.74-	0	6.39-	0
3757	LPCH	0000	40.8078	91.8211	-76.6	32	1763	31.5	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.59-	0	6.55-	0
3758	LPCH	0000	40.8078	91.8218	-75.6	40	1728	31.5	8.2+	0	1.7-	0	1.2+	0	0.21-	0	1.46-	1	6.87-	0
3759	LPCH	0000	40.8078	91.8226	-80.0	27	1765	31.5	8.4+	1	1.6-	0	1.2+	0	0.19-	1	1.35-	1	7.15+	0
3760	LPCH	0000	40.8078	91.8233	-81.0	44	1848	31.5	8.3+	1	1.4-	1	1.1+	0	0.17-	1	1.24-	1	7.27+	0
3761	LPCH	0000	40.8079	91.8242	-82.0	45	1648	31.5	8.3+	0	1.4-	1	1.1+	0	0.18-	1	1.33-	1	7.57+	0
3762	LPCH	0000	40.8079	91.8249	-83.3	38	1640	31.5	8.0+	0	1.4-	1	1.1-	0	0.17-	1	1.28-	1	7.51+	0
3763	LPCH	0000	40.8079	91.8257	-84.2	40	1907	31.5	8.0+	0	1.4-	1	1.0-	0	0.17-	1	1.31-	1	7.62+	0
3764	LPCH	0000	40.8079	91.8264	-85.7	31	1628	31.9	8.0+	0	1.5-	1	1.0-	0	0.19-	1	1.45-	1	7.66+	0
3765	LPCH	0000	40.8079	91.8273	-86.9	36	1757	31.9	8.2+	0	1.5-	1	1.1-	0	0.18-	1	1.38-	1	7.71+	0
3766	LPCH	0000	40.8079	91.8281	-87.9	32	1663	31.9	8.7+	1	1.5-	1	1.1+	0	0.17-	1	1.36-	1	7.83+	0
3767	LPCH	0000	40.8079	91.8288	-89.2	26	1764	31.9	8.8+	1	1.6-	0	1.1+	0	0.18-	1	1.41-	1	7.67+	0
3768	LPCH	0000	40.8079	91.8295	-90.6	36	1809	31.9	9.0+	1	1.5-	1	1.2+	0	0.17-	1	1.31-	1	7.69+	0
3769	LPCH	0000	40.8079	91.8302	-91.6	32	1853	31.9	9.0+	1	1.5-	1	1.2+	0	0.16-	1	1.23-	1	7.51+	0
3770	LPCH	0000	40.8079	91.8310	-92.6	31	1666	31.9	8.6+	1	1.5-	1	1.2+	0	0.18-	1	1.31-	1	7.38+	0
3771	MVU	0000	40.8079	91.8319	-94.1	37	1704	31.9	8.6+	1	1.4-	1	1.2-	0	0.17-	1	1.24-	1	7.43+	1
3772	MVU	0000	40.8079	91.8326	-95.3	33	1560	31.9	8.2+	0	1.6-	0	1.1-	0	0.19-	1	1.38-	0	7.15+	0
3773	MVU	0000	40.8079	91.8333	-98.2	35	1818	32.8	7.9+	0	1.3-	0	1.1-	0	0.23-	0	1.67-	0	7.20+	0
3774	MVU	0000	40.8079	91.8341	-98.7	37	1710	32.8	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.86+	0	7.35+	1
3775	MVU	0000	40.8079	91.8348	-98.6	40	1611	32.8	7.4-	0	2.2+	0	1.0-	1	0.30+	0	2.18+	1	7.34+	1
3776	MVU	0000	40.8080	91.8355	-96.8	51	1799	32.8	7.4-	0	2.2+	0	1.0-	1	0.30+	0	2.27+	1	7.50+	1
3777	MVU	0000	40.8080	91.8362	-99.2	34	1626	32.8	7.4-	0	2.2+	0	1.0-	1	0.30+	0	2.18+	1	7.34+	1
3778	MVU	0000	40.8080	91.8369	-103.0	31	1832	32.8	7.6+	0	2.2+	0	1.1-	0	0.28+	0	2.03+	0	7.14+	0
3779	MVU	0000	40.8080	91.8376	-104.5	28	1670	32.8	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.78+	0	7.17+	0
3780	MVU	0000	40.8080	91.8383	-105.1	36	1848	32.8	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.81+	0	7.28+	1
3781	MVU	0000	40.8080	91.8390	-106.1	36	1772	32.8	8.3+	0	2.0+	0	1.1-	0	0.24-	0	1.82+	0	7.44+	1
3782	MVU	0000	40.8079	91.8397	-106.9	35	1826	34.8	8.2+	0	2.1+	0	1.1-	0	0.26-	0	1.91+	0	7.44+	1
3783	MVU	0000	40.8079	91.8406	-108.0	38	1742	34.8	8.0+	0	2.3+	1	1.1-	0	0.29+	0	2.12+	1	7.21+	0
3784	MVU	0000	40.8079	91.8413	-108.3	35	1745	34.8	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.08+	1	6.86+	0
3785	MVU	0000	40.8078	91.8420	-109.4	34	1718	34.8	7.6+	0	2.4+	1	1.2+	0	0.32+	1	2.05+	1	6.42+	0
3786	MVU	0000	40.8078	91.8427	-110.2	26	1743	34.8	7.4+	0	2.3+	0	1.2+	0	0.31+	0	1.89+	0	6.03-	0
3787	MVU	0000	40.8077	91.8434	-110.2	50	1756	34.8	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.61-	0	5.89-	0
3788	MVU	0000	40.8077	91.8441	-111.3	43	1840	34.8	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.46-	0	5.96-	0
3789	MVU	0000	40.8076	91.8448	-111.8	38	1807	34.8	7.6+	0	1.8-	0	1.2+	0	0.23-	0	1.46-	0	6.25-	0
3790	MVU	0000	40.8076	91.8456	-112.7	42	1689	34.8	7.7+	0	1.8-	0	1.2+	0	0.24-	0	1.54-	0	6.54+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3791	MVU	0000	40.8075	91.8463	-114.5	32	1739	30.8	7.5+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.77+ 0	6.55+ 0
3792	MVU	0000	40.8075	91.8470	-114.9	34	1856	30.8	7.4- 0	2.2+ 0	1.1- 0	0.30+ 0	1.91+ 0	6.45+ 0
3793	MVU	0000	40.8074	91.8478	-117.1	33	1703	30.8	7.1- 0	2.2+ 0	1.1- 0	0.31+ 0	1.92+ 0	6.23- 0
3794	MVU	0000	40.8074	91.8486	-117.8	23	1634	30.8	7.0- 0	2.2+ 0	1.1- 0	0.32+ 1	2.03+ 0	6.37+ 0
3795	MVU	0000	40.8073	91.8493	-120.0	26	1699	30.8	7.1- 0	2.2+ 0	1.0- 1	0.32+ 0	2.16+ 1	6.81+ 0
3796	MVU	0000	40.8073	91.8500	-121.4	25	1562	30.8	7.1- 0	2.3+ 0	1.0- 1	0.32+ 1	2.30+ 1	7.21+ 0
3797	MVU	0000	40.8072	91.8507	-122.9	29	1737	30.8	7.4- 0	2.2+ 0	1.0- 1	0.30+ 0	2.28+ 1	7.70+ 1
3798	MVU	0000	40.8072	91.8514	-123.8	34	1648	30.8	7.6+ 0	2.1+ 0	1.0- 1	0.28+ 0	2.10+ 1	7.59+ 1
3799	MVU	0000	40.8071	91.8521	-125.0	37	1655	30.8	7.7+ 0	2.0+ 0	1.1- 0	0.26- 0	1.86+ 0	7.24+ 1
3800	MVU	0000	40.8071	91.8530	-127.2	30	1844	27.9	7.9+ 0	1.8- 0	1.1- 0	0.23- 0	1.61- 0	6.90+ 0
3801	MVU	0000	40.8070	91.8537	-128.9	47	1871	27.9	7.9+ 0	1.9- 0	1.2+ 0	0.24- 0	1.56- 0	6.56+ 0
3802	MVU	0000	40.8069	91.8544	-130.8	41	1835	27.9	8.1+ 0	1.9+ 0	1.2+ 0	0.24- 0	1.59- 0	6.59+ 0
3803	MVU	0000	40.8069	91.8553	-133.3	26	1960	27.9	8.4+ 1	1.9- 0	1.2+ 0	0.23- 0	1.55- 0	6.71+ 0
3804	MVU	0000	40.8068	91.8560	-134.9	36	1972	27.9	8.4+ 1	2.0+ 0	1.2+ 0	0.24- 0	1.65- 0	6.84+ 0
3805	MVU	0000	40.8066	91.8567	-137.1	39	1790	27.9	8.4+ 1	2.0+ 0	1.2+ 0	0.24- 0	1.68+ 0	6.93+ 0
3806	MVU	0000	40.8065	91.8576	-138.6	46	1906	27.9	8.5+ 1	2.1+ 0	1.2+ 0	0.25- 0	1.70+ 0	6.82+ 0
3807	MVU	0000	40.8065	91.8583	-141.2	26	2113	27.9	8.4+ 1	2.2+ 0	1.2+ 0	0.27+ 0	1.79+ 0	6.75+ 0
3808	MVU	0000	40.8064	91.8590	-142.7	42	1976	27.9	8.4+ 1	2.3+ 0	1.3+ 0	0.27+ 0	1.84+ 0	6.70+ 0
3809	MVU	0000	40.8063	91.8599	-144.6	38	1909	25.1	8.5+ 1	2.3+ 1	1.2+ 0	0.28+ 0	1.87+ 0	6.77+ 0
3810	MVU	0000	40.8063	91.8606	-149.6	34	1979	25.1	8.3+ 0	2.3+ 0	1.2+ 0	0.28+ 0	1.88+ 0	6.78+ 0
3811	MVU	0000	40.8062	91.8613	-151.0	38	1915	25.1	8.1+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.89+ 0	6.82+ 0
3812	MVU	0000	40.8061	91.8620	-153.4	40	1759	25.1	7.9+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.79+ 0	6.76+ 0
3813	MVU	0000	40.8061	91.8627	-155.9	45	1843	25.1	7.7+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.78+ 0	6.62+ 0
3814	MVU	0000	40.8060	91.8636	-158.1	35	1794	25.1	7.6+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.77+ 0	6.55+ 0
3815	MVU	0000	40.8059	91.8643	-160.1	34	1931	25.1	7.5+ 0	2.0+ 0	1.2+ 0	0.27+ 0	1.71+ 0	6.34- 0
3816	MVU	0000	40.8059	91.8650	-162.2	35	1817	25.1	7.5+ 0	2.2+ 0	1.2+ 0	0.29+ 0	1.87+ 0	6.33- 0
3817	MVU	0000	40.8058	91.8657	-164.7	55	1853	25.1	7.5+ 0	2.3+ 0	1.2+ 0	0.31+ 0	1.93+ 0	6.33- 0
3818	LPCH	0000	40.8056	91.8664	-166.1	42	1902	23.2	7.5+ 0	2.5+ 1	1.2+ 0	0.33+ 1	2.10+ 0	6.36- 0
3819	LPCH	0000	40.8055	91.8671	-168.6	32	1924	23.2	7.7+ 0	2.7+ 1	1.2+ 0	0.34+ 1	2.28+ 1	6.64- 0
3820	LPCH	0000	40.8055	91.8678	-169.5	47	2073	23.2	8.1+ 0	2.6+ 1	1.2+ 0	0.32+ 0	2.24+ 0	6.91- 0
3821	LPCH	0000	40.8055	91.8685	-172.0	24	1897	23.2	8.5+ 1	2.7+ 1	1.1+ 0	0.31+ 0	2.34+ 1	7.44+ 0
3822	LPCH	0000	40.8054	91.8692	-172.7	37	1993	23.2	8.7+ 1	2.7+ 1	1.1+ 0	0.31+ 0	2.42+ 1	7.86+ 1
3823	LPCH	0000	40.8054	91.8699	-174.6	43	1993	23.2	8.5+ 1	2.7+ 1	1.1+ 0	0.32+ 0	2.47+ 1	7.74+ 0
3824	LPCH	0000	40.8055	91.8706	-176.3	41	1948	23.2	8.3+ 1	3.0+ 2	1.1+ 0	0.35+ 1	2.67+ 2	7.51+ 0
3825	LPCH	0000	40.8053	91.8713	-177.5	42	2082	23.2	7.9+ 0	3.1+ 2	1.2+ 0	0.39+ 2	2.63+ 1	6.73- 0
3826	LPCH	0000	40.8054	91.8720	-179.5	35	1903	23.2	7.8+ 0	3.0+ 2	1.2+ 0	0.38+ 1	2.48+ 1	6.51- 0
3827	LPCH	0000	40.8054	91.8727	-181.2	28	2061	23.0	8.2+ 0	2.9+ 2	1.2+ 0	0.36+ 1	2.48+ 1	6.84- 0
3828	LPCH	0000	40.8054	91.8734	-184.0	25	2024	23.0	8.3+ 0	2.7+ 1	1.2+ 0	0.32+ 0	2.29+ 1	7.04+ 0
3829	LPCH	0000	40.8053	91.8740	-185.9	26	1889	23.0	8.6+ 1	2.5+ 1	1.1+ 0	0.30+ 0	2.25+ 1	7.62+ 0
3830	LPCH	0000	40.8053	91.8747	-183.9	34	2018	23.0	8.4+ 1	2.6+ 1	1.1+ 0	0.31+ 0	2.31+ 1	7.58+ 0
3831	LPCH	0000	40.8053	91.8754	-188.6	47	1905	23.0	8.2+ 0	2.5+ 1	1.1+ 0	0.30+ 0	2.22+ 0	7.36+ 0
3832	LPCH	0000	40.8052	91.8761	-190.5	25	1934	23.0	8.3+ 0	2.5+ 1	1.1+ 0	0.30+ 0	2.25+ 1	7.53+ 0
3833	LPCH	0000	40.8052	91.8768	-191.5	32	1895	23.0	8.3+ 1	2.4+ 1	1.1+ 0	0.29+ 0	2.17+ 0	7.51+ 0
3834	LPCH	0000	40.8051	91.8775	-192.7	34	1947	23.0	8.6+ 1	2.3+ 0	1.1+ 0	0.27+ 0	2.09+ 0	7.69+ 0
3835	LPCH	0000	40.8051	91.8782	-194.2	34	1789	23.0	8.6+ 1	2.4+ 1	1.1+ 0	0.28+ 0	2.12+ 0	7.65+ 0
3836	LPCH	0000	40.8051	91.8789	-195.4	40	1950	22.6	8.5+ 1	2.5+ 1	1.2+ 0	0.30+ 0	2.12+ 0	7.13+ 0
3837	LPCH	0000	40.8051	91.8798	-197.1	40	2073	22.6	8.5+ 1	2.7+ 1	1.2+ 1	0.32+ 0	2.20+ 0	6.89- 0
3838	LPCH	0000	40.8051	91.8805	-198.8	41	1871	22.6	8.4+ 1	2.8+ 2	1.2+ 1	0.34+ 1	2.27+ 1	6.73- 0
3839	LPCH	0000	40.8051	91.8812	-200.1	29	2139	22.6	8.5+ 1	2.8+ 2	1.3+ 1	0.33+ 1	2.22+ 0	6.67- 0
3840	LPCH	0000	40.8052	91.8821	-200.8	27	2077	22.6	8.6+ 1	2.8+ 2	1.2+ 1	0.33+ 1	2.25+ 1	6.88- 0
3841	LPCH	0000	40.8052	91.8828	-202.0	39	2102	22.6	8.3+ 1	2.8+ 2	1.3+ 1	0.34+ 1	2.22+ 0	6.61- 0
3842	LPCH	0000	40.8052	91.8837	-204.2	35	2081	22.6	8.2+ 0	2.8+ 2	1.3+ 1	0.34+ 1	2.20+ 0	6.48- 0
3843	LPCH	0000	40.8052	91.8844	-205.0	37	2041	22.6	8.2+ 0	2.8+ 2	1.3+ 1	0.34+ 1	2.21+ 0	6.46- 0
3844	LPCH	0000	40.8052	91.8852	-207.0	39	1972	22.6	8.2+ 0	2.7+ 1	1.3+ 1	0.33+ 1	2.05+ 0	6.30- 0
3845	LPCH	0000	40.8052	91.8859	-207.9	35	2060	22.8	8.7+ 1	2.6+ 1	1.3+ 1	0.30+ 0	2.01+ 0	6.73- 0
3846	LPCH	0000	40.8052	91.8868	-210.4	35	2129	22.8	9.1+ 1	2.5+ 1	1.3+ 1	0.28+ 0	1.98+ 0	7.09+ 0
3847	LPCH	0000	40.8053	91.8875	-212.4	44	2047	22.8	9.1+ 1	2.5+ 1	1.2+ 1	0.28+ 0	2.03+ 0	7.35+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3848	LPCH	0000	40.8053	91.8884	-213.9	43	2130	22.8	9.1+	1	2.7+	1	1.2+	0	0.30+	0	2.26+	1	7.62+	0
3849	LPCH	0000	40.8053	91.8891	-216.1	30	2034	22.8	9.1+	1	2.8+	1	1.2+	0	0.30+	0	2.37+	1	7.78+	0
3850	LPCH	0000	40.8053	91.8898	-217.9	29	2059	22.8	8.9+	1	2.9+	2	1.2+	0	0.32+	0	2.47+	1	7.63+	0
3851	LPCH	0000	40.8053	91.8907	-219.0	41	1993	22.8	8.7+	1	2.9+	2	1.1+	0	0.33+	1	2.58+	1	7.69+	0
3852	LPCH	0000	40.8053	91.8914	-220.5	41	2160	22.8	8.8+	1	2.8+	2	1.1+	0	0.32+	0	2.53+	1	7.94+	1
3853	LPCH	0000	40.8054	91.8921	-221.8	29	1831	22.8	8.5+	1	2.8+	2	1.1+	0	0.33+	1	2.61+	1	7.88+	1
3854	LPCH	0000	40.8054	91.8928	-224.0	34	1811	24.6	8.2+	0	2.7+	1	1.0-	0	0.33+	0	2.57+	1	7.90+	1
3855	LPCH	0000	40.8054	91.8937	-225.5	40	1795	24.6	7.8+	0	2.5+	1	1.1-	0	0.32+	0	2.38+	1	7.41+	0
3856	LPCH	0000	40.8054	91.8944	-226.2	41	1767	24.6	7.2-	0	2.4+	1	1.0-	0	0.33+	1	2.31+	1	6.94-	0
3857	LPCH	0000	40.8054	91.8951	-228.9	31	1776	24.6	6.9-	0	2.2+	0	1.0-	0	0.32+	0	2.16+	0	6.74-	0
3858	LPCH	0000	40.8054	91.8958	-230.7	28	1810	24.6	6.9-	0	2.1+	0	1.0-	0	0.30+	0	2.08+	0	6.82-	0
3859	LPCH	0000	40.8054	91.8963	-232.4	56	1577	24.6	7.2-	0	2.0+	0	1.0-	0	0.28+	0	2.03+	0	7.20+	0
3860	LPCH	0000	40.8056	91.8970	-234.2	36	1800	24.6	7.5+	0	2.0+	0	1.0-	0	0.26-	0	1.91+	0	7.27+	0
3861	LPCH	0000	40.8056	91.8979	-235.4	41	1816	24.6	7.8+	0	2.1+	0	1.1+	0	0.26-	0	1.86+	0	7.05+	0
3862	LPCH	0000	40.8056	91.8986	-237.9	42	1935	24.6	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.89+	0	6.57-	0
3863	LPCH	0000	40.8056	91.8993	-238.9	26	1821	26.7	7.6+	0	2.3+	0	1.2+	1	0.31+	0	1.92+	0	6.25-	0
3864	LPCH	0000	40.8058	91.9001	-242.7	47	2087	26.7	7.5+	0	2.4+	1	1.2+	0	0.32+	0	1.98+	0	6.25-	0
3865	LPCH	0000	40.8058	91.9009	-244.7	37	1809	26.7	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.94+	0	6.42-	0
3866	LPCH	0000	40.8058	91.9017	-246.9	34	1934	26.7	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.86+	0	6.88-	0
3867	LPCH	0000	40.8058	91.9024	-248.7	26	1812	26.7	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.81-	0	7.12+	0
3868	LPCH	0000	40.8058	91.9033	-246.8	36	1870	26.7	8.6+	1	2.1+	0	1.2+	1	0.25-	0	1.78-	0	7.16+	0
3869	LPCH	0000	40.8059	91.9040	-252.6	36	2201	26.7	8.7+	1	2.4+	0	1.3+	1	0.27+	0	1.90+	0	6.97-	0
3870	LPCH	0000	40.8060	91.9049	-254.1	30	1810	26.7	8.5+	1	2.6+	1	1.3+	1	0.31+	0	2.06+	0	6.67-	0
3871	LPCH	0000	40.8060	91.9056	-257.1	23	1955	26.7	8.2+	0	2.9+	2	1.3+	1	0.36+	1	2.28+	1	6.37-	0
3872	LPCH	0000	40.8060	91.9063	-258.8	32	1926	27.5	7.9+	0	3.1+	2	1.3+	1	0.39+	2	2.43+	1	6.18-	1
3873	LPCH	0000	40.8061	91.9072	-260.8	39	2060	27.5	7.9+	0	3.1+	2	1.2+	1	0.40+	2	2.52+	1	6.38-	0
3874	LPCH	0000	40.8061	91.9079	-262.6	26	1817	27.5	8.0+	0	3.0+	2	1.2+	0	0.38+	1	2.50+	1	6.67-	0
3875	LPCH	0000	40.8061	91.9086	-265.1	27	1842	27.5	8.1+	0	2.7+	1	1.1+	0	0.33+	1	2.40+	1	7.19+	0
3876	LPCH	0000	40.8061	91.9093	-267.5	44	1957	27.5	8.1+	0	2.6+	1	1.1+	0	0.32+	0	2.39+	1	7.44+	0
3877	LPCH	0000	40.8061	91.9100	-269.0	38	1721	27.5	8.0+	0	2.6+	1	1.1+	0	0.32+	0	2.36+	1	7.43+	0
3878	LPCH	0000	40.8061	91.9107	-271.2	24	1827	27.5	8.1+	0	2.5+	1	1.1+	0	0.31+	0	2.28+	1	7.28+	0
3879	LPCH	0000	40.8061	91.9114	-273.5	36	1913	27.5	8.2+	0	2.6+	1	1.1+	0	0.31+	0	2.26+	1	7.21+	0
3880	LPCH	0000	40.8062	91.9121	-275.5	35	1961	27.5	8.4+	1	2.5+	1	1.2+	0	0.30+	0	2.18+	0	7.30+	0
3881	LPCH	0000	40.8062	91.9128	-276.9	30	1891	29.0	8.5+	1	2.4+	1	1.2+	0	0.28+	0	2.08+	0	7.37+	0
3882	LPCH	0000	40.8062	91.9135	-279.4	36	1819	29.0	8.4+	1	2.3+	0	1.1+	0	0.28+	0	2.08+	0	7.51+	0
3883	LPCH	0000	40.8062	91.9142	-284.6	40	1781	29.0	8.1+	0	2.2+	0	1.1+	0	0.27+	0	1.99+	0	7.34+	0
3884	LPCH	0000	40.8062	91.9149	-286.1	47	1850	29.0	7.8+	0	2.1+	0	1.1+	0	0.27+	0	1.94+	0	7.20+	0
3885	LPCH	0000	40.8062	91.9156	-287.9	48	2010	29.0	7.7+	0	2.1+	0	1.1+	0	0.27-	0	1.88+	0	7.07+	0
3886	LPCH	0000	40.8062	91.9163	-290.0	39	1619	29.0	7.7+	0	2.1+	0	1.1+	0	0.28+	0	1.95+	0	7.01-	0
3887	LPCH	0000	40.8063	91.9170	-291.5	40	1979	29.0	8.1+	0	2.2+	0	1.1+	0	0.27+	0	1.93+	0	7.07+	0
3888	LPCH	0000	40.8063	91.9177	-290.0	33	1934	29.0	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.88+	0	7.20+	0
3889	LPCH	0000	40.8063	91.9184	-296.0	32	1980	29.0	8.7+	1	2.3+	0	1.2+	0	0.27+	0	1.95+	0	7.29+	0
3890	LPCH	0000	40.8063	91.9193	-298.3	34	1925	30.5	8.9+	1	2.3+	0	1.2+	1	0.25-	0	1.82-	0	7.18+	0
3891	LPCH	0000	40.8063	91.9200	-300.0	18	1921	30.5	8.8+	1	2.4+	1	1.2+	1	0.28+	0	1.98+	0	7.16+	0
3892	LPCH	0000	40.8063	91.9207	-301.9	31	1842	30.5	8.5+	1	2.6+	1	1.2+	1	0.30+	0	2.12+	0	6.96-	0
3893	LPCH	0000	40.8063	91.9214	-303.2	29	2004	30.5	8.4+	1	2.6+	1	1.2+	1	0.31+	0	2.09+	0	6.85-	0
3894	LPCH	0000	40.8064	91.9221	-305.4	42	1881	30.5	8.2+	0	2.6+	1	1.2+	0	0.32+	0	2.21+	0	6.92-	0
3895	LPCH	0000	40.8064	91.9228	-307.4	32	1761	30.5	8.3+	0	2.5+	1	1.2+	0	0.30+	0	2.10+	0	7.04+	0
3896	LPCH	0000	40.8064	91.9235	-309.2	28	1874	30.5	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.06+	0	7.11+	0
3897	LPCH	0000	40.8064	91.9242	-311.1	30	1749	30.5	8.2+	0	2.6+	1	1.1+	0	0.32+	0	2.27+	1	7.17+	0
3898	LPCH	0000	40.8064	91.9249	-312.3	37	1748	30.5	8.2+	0	2.7+	1	1.1+	0	0.33+	1	2.36+	1	7.14+	0
3899	LPCH	0000	40.8064	91.9258	-313.8	38	1872	31.0	8.0+	0	2.8+	1	1.1+	0	0.35+	1	2.40+	1	6.92-	0
3900	LPCH	0000	40.8064	91.9265	-316.3	45	1978	31.0	8.0+	0	2.7+	1	1.1+	0	0.34+	1	2.40+	1	7.12+	0
3901	LPCH	0000	40.8065	91.9272	-317.2	41	1963	31.0	8.4+	1	2.3+	0	1.1+	0	0.28+	0	2.04+	0	7.33+	0
3902	LPCH	0000	40.8065	91.9279	-318.2	29	1813	31.0	8.7+	1	2.0+	0	1.2+	0	0.23-	0	1.74-	0	7.51+	0
3903	LPCH	0000	40.8065	91.9286	-319.0	27	1859	31.0	9.0+	1	1.8-	0	1.2+	0	0.20-	1	1.54-	0	7.61+	0
3904	LPCH	0000	40.8065	91.9295	-319.0	33	1929	31.0	8.7+	1	1.7-	0	1.2+	1	0.20-	1	1.40-	1	7.15+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3905	LPCH	0000	40.8065	91.9302	-318.9	20	1884	31.0	8.0+	0	1.9-	0	1.2+	1	0.24-	0	1.55-	0	6.51-	0
3906	LPCH	0000	40.8064	91.9309	-317.6	33	1654	31.0	7.3-	0	2.0+	0	1.2+	1	0.27+	0	1.61-	0	5.95-	1
3907	LPCH	0000	40.8064	91.9316	-317.1	38	1949	31.0	6.9-	0	2.1+	0	1.2+	1	0.30+	0	1.69-	0	5.64-	1
3908	LPCH	0000	40.8064	91.9323	-317.3	34	1723	30.3	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.69-	0	5.86-	1
3909	MVU	0000	40.8064	91.9330	-317.8	41	1750	30.3	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.65-	0	6.37+	0
3910	MVU	0000	40.8065	91.9339	-317.5	37	1857	30.3	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.86+	0	6.83+	0
3911	MVU	0000	40.8065	91.9346	-316.5	31	1681	30.3	7.9+	0	2.2+	0	1.1-	0	0.28+	0	2.02+	0	7.21+	0
3912	MVU	0000	40.8065	91.9353	-314.7	30	1892	30.3	7.9+	0	2.5+	1	1.1-	0	0.32+	0	2.28+	1	7.20+	0
3913	MVU	0000	40.8064	91.9360	-313.9	46	1972	30.3	8.1+	0	2.7+	1	1.1-	0	0.34+	1	2.41+	2	7.15+	0
3914	MVU	0000	40.8064	91.9367	-312.4	41	1863	30.3	8.1+	0	2.6+	1	1.1-	0	0.33+	1	2.30+	1	7.07+	0
3915	MVU	0000	40.8064	91.9374	-310.3	29	1902	30.3	8.0+	0	2.6+	1	1.2+	0	0.32+	1	2.21+	1	6.83+	0
3916	MVU	0000	40.8063	91.9381	-307.8	19	2149	30.3	7.9+	0	2.5+	1	1.2+	0	0.32+	0	2.11+	1	6.66+	0
3917	MVU	0000	40.8063	91.9388	-305.8	30	1735	29.0	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.98+	0	6.48+	0
3918	MVU	0000	40.8063	91.9397	-302.2	41	2093	29.0	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.96+	0	6.40+	0
3919	MVU	0000	40.8063	91.9404	-297.7	36	1882	29.0	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.87+	0	6.51+	0
3920	MVU	0000	40.8062	91.9411	-294.4	37	1902	29.0	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.71+	0	6.77+	0
3921	MVU	0000	40.8062	91.9418	-291.1	29	2011	29.0	8.4+	1	2.0+	0	1.2+	0	0.23-	0	1.59-	0	6.87+	0
3922	MVU	0000	40.8061	91.9427	-285.5	27	1929	29.0	8.6+	1	1.8-	0	1.2+	0	0.21-	0	1.46-	0	6.96+	0
3923	MVU	0000	40.8061	91.9434	-283.0	44	2077	29.0	8.7+	1	1.8-	0	1.2+	0	0.20-	1	1.45-	0	7.13+	0
3924	MVU	0000	40.8060	91.9441	-281.7	39	1908	29.0	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.50-	0	7.01+	0
3925	MVU	0000	40.8060	91.9450	-279.2	31	1861	29.0	8.2+	0	1.7-	0	1.2+	0	0.21-	1	1.44-	0	6.95+	0
3926	MVU	0000	40.8059	91.9457	-275.6	35	1959	29.2	8.3+	0	1.7-	0	1.2+	0	0.20-	1	1.41-	0	6.97+	0
3927	MVU	0000	40.8058	91.9464	-272.1	37	1908	29.2	8.3+	0	1.7-	0	1.2+	0	0.21-	1	1.41-	0	6.81+	0
3928	MVU	0000	40.8058	91.9473	-269.2	32	2117	29.2	8.6+	1	1.7-	0	1.2+	0	0.20-	1	1.40-	0	6.94+	0
3929	MVU	0000	40.8057	91.9480	-265.6	23	2078	29.2	8.8+	1	2.0+	0	1.2+	0	0.23-	0	1.62-	0	7.14+	0
3930	MVU	0000	40.8057	91.9487	-262.4	36	1987	29.2	8.6+	1	2.2+	0	1.2+	0	0.26-	0	1.82+	0	7.11+	0
3931	MVU	0000	40.8056	91.9496	-258.8	40	2086	29.2	8.5+	1	2.2+	0	1.2+	0	0.26-	0	1.85+	0	7.17+	0
3932	MVU	0000	40.8054	91.9503	-255.2	26	1924	29.2	8.2+	0	2.2+	0	1.2-	0	0.27+	0	1.88+	0	7.09+	0
3933	MVU	0000	40.8055	91.9510	-252.2	40	1940	29.2	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.76+	0	7.03+	0
3934	MVU	0000	40.8053	91.9517	-248.3	33	1656	29.2	7.4-	0	1.7-	0	1.0-	1	0.23-	0	1.63-	0	7.16+	0
3935	MVU	0000	40.8052	91.9524	-244.7	31	1649	31.1	7.0-	0	1.5-	1	1.0-	1	0.22-	0	1.59-	0	7.15+	0
3936	MVU	0000	40.8051	91.9533	-241.2	54	1405	31.1	6.7-	0	1.5-	1	0.9-	1	0.22-	0	1.58-	0	7.22+	0
3937	MVU	0000	40.8050	91.9540	-244.6	45	1520	31.1	6.4-	1	1.6-	0	0.9-	2	0.25-	0	1.76+	0	7.06+	0
3938	MVU	0000	40.8050	91.9547	-231.8	47	1585	31.1	6.3-	1	1.8-	0	0.9-	2	0.29+	0	1.98+	0	6.91+	0
3939	MVU	0000	40.8049	91.9554	-229.0	25	1606	31.1	6.2-	1	2.1+	0	0.9-	1	0.34+	1	2.33+	1	6.78+	0
3940	MVU	0000	40.8048	91.9561	-226.7	33	1464	31.1	6.1-	1	2.3+	0	0.9-	1	0.38+	2	2.47+	2	6.48+	0
3941	MVU	0000	40.8046	91.9570	-224.1	42	1741	31.1	6.3-	1	2.4+	1	1.0-	1	0.38+	2	2.40+	2	6.40+	0
3942	MOS	0000	40.8045	91.9577	-221.1	27	1728	31.1	6.4-	0	2.3+	1	1.0-	0	0.36+	1	2.27+	1	6.22-	0
3943	MOS	0000	40.8045	91.9584	-217.2	41	1775	31.1	6.6-	0	2.1+	0	1.1-	0	0.32+	0	2.01+	0	6.24-	0
3944	MOS	0000	40.8044	91.9591	-213.9	39	1705	31.2	7.0-	0	2.0+	0	1.1-	0	0.28+	0	1.78+	0	6.33+	0
3945	MOS	0000	40.8043	91.9598	-210.6	37	2012	31.2	7.3+	0	1.9+	0	1.1-	0	0.26+	0	1.72+	0	6.52+	0
3946	MOS	0000	40.8042	91.9605	-208.0	28	1807	31.2	7.7+	0	1.9-	0	1.2+	0	0.24-	0	1.61-	0	6.67+	0
3947	MOS	0000	40.8041	91.9614	-204.2	39	1995	31.2	8.1+	0	1.9+	0	1.2+	0	0.23-	0	1.60-	0	6.85+	0
3948	MOS	0000	40.8039	91.9621	-201.1	29	1701	31.2	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.83+	0	7.02+	0
3949	MOS	0000	40.8038	91.9628	-197.0	36	2019	31.2	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.91+	0	6.88+	0
3950	MOS	0000	40.8037	91.9636	-193.0	42	1941	31.2	8.0+	0	2.4+	1	1.2+	0	0.31+	0	2.09+	1	6.84+	0
3951	MOS	0000	40.8036	91.9644	-188.6	24	1768	31.2	7.4+	0	2.5+	1	1.1-	0	0.34+	1	2.20+	1	6.51+	0
3952	MOS	0000	40.8035	91.9651	-184.3	35	1899	31.2	7.2+	0	2.3+	0	1.1+	0	0.32+	0	1.98+	0	6.27-	0
3953	MOS	0000	40.8034	91.9659	-179.4	41	1469	33.6	6.7-	0	2.1+	0	1.1-	0	0.31+	0	1.89+	0	6.11-	0
3954	MOS	0000	40.8032	91.9666	-173.8	33	1424	33.6	6.4-	0	1.8-	0	1.1-	0	0.29+	0	1.70+	0	5.96-	0
3955	MOS	0000	40.8033	91.9673	-168.8	34	1532	33.6	6.4-	0	1.7-	0	1.1-	0	0.27+	0	1.57-	0	5.82-	0
3956	MOS	0000	40.8031	91.9680	-157.5	44	1644	33.6	6.2-	0	1.8-	0	1.1-	0	0.30+	0	1.70+	0	5.75-	0
3957	MOS	0000	40.8031	91.9687	-152.0	40	1589	33.6	6.4-	0	1.9+	0	1.1-	0	0.30+	0	1.72+	0	5.81-	0
3958	MOS	0000	40.8030	91.9694	-145.9	35	1621	33.6	6.4-	0	2.1+	0	1.1-	0	0.32+	0	1.90+	0	5.92-	0
3959	MOS	0000	40.8030	91.9701	-140.1	35	1663	33.6	6.5-	0	2.2+	0	1.0-	0	0.33+	1	2.10+	1	6.29-	0
3960	MOS	0000	40.8031	91.9708	-132.5	31	1503	33.6	6.5-	0	2.2+	0	1.0-	1	0.34+	1	2.28+	1	6.67+	0
3961	MOS	0000	40.8031	91.9715	-125.8	33	1468	33.6	6.2-	0	2.3+	1	0.9-	1	0.37+	1	2.55+	2	6.83+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3962	MOS	0000	40.8030	91.9724	-120.5	28	1492	33.9	5.9-	1	2.2+	0	0.9-	1	0.37+	1	2.43+	2	6.53+	0
3963	MOS	0000	40.8030	91.9731	-114.9	31	1496	33.9	5.7-	1	2.1+	0	0.9-	1	0.37+	1	2.28+	1	6.13-	0
3964	MOS	0000	40.8030	91.9740	-109.4	31	1718	33.9	5.8-	1	2.0+	0	1.0-	0	0.35+	1	2.01+	0	5.67-	0
3965	MOS	0000	40.8029	91.9747	-103.9	40	1669	33.9	6.1-	1	1.9+	0	1.1-	0	0.32+	0	1.71+	0	5.38-	1
3966	MOS	0000	40.8029	91.9755	-97.6	29	1799	33.9	6.6-	0	1.9+	0	1.2+	0	0.29+	0	1.63-	0	5.59-	0
3967	MOS	0000	40.8029	91.9762	-92.3	34	1430	33.9	6.8-	0	1.8-	0	1.2+	0	0.27+	0	1.47-	0	5.50-	1
3968	MOS	0000	40.8029	91.9771	-87.1	28	1637	33.9	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.37-	1
3969	MOS	0000	40.8029	91.9778	-81.5	39	1680	33.9	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.25-	1	5.40-	1
3970	MOS	0000	40.8029	91.9787	-75.7	45	1657	33.9	6.7-	0	1.6-	0	1.3+	1	0.24-	0	1.23-	1	5.17-	1
3971	MOS	0000	40.8030	91.9794	-69.2	34	1797	35.8	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.31-	1
3972	MOS	0000	40.8030	91.9803	-64.0	35	1649	35.8	6.7-	0	1.7-	0	1.2+	0	0.26-	0	1.41-	0	5.49-	1
3973	MOS	0000	40.8030	91.9810	-59.7	39	1639	35.8	6.8-	0	1.8-	0	1.2+	0	0.26+	0	1.45-	0	5.51-	0
3974	MOS	0000	40.8030	91.9817	-51.1	31	1591	35.8	7.1-	0	1.7-	0	1.2+	0	0.24-	0	1.36-	0	5.69-	0
3975	MOS	0000	40.8030	91.9826	-46.4	35	1755	35.8	7.3+	0	1.6-	0	1.3+	0	0.21-	0	1.21-	1	5.67-	0
3976	MOS	0000	40.8030	91.9833	-41.4	34	1871	35.8	7.4+	0	1.5-	0	1.3+	1	0.21-	0	1.18-	1	5.62-	0
3977	MOS	0000	40.8031	91.9842	-37.1	43	1655	35.8	7.5+	0	1.7-	0	1.3+	1	0.22-	0	1.26-	1	5.65-	0
3978	MOS	0000	40.8031	91.9849	-32.4	42	1669	35.8	7.4+	0	1.8-	0	1.3+	1	0.25-	0	1.38-	0	5.61-	0
3979	MOS	0000	40.8031	91.9857	-28.3	31	1856	35.8	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.59-	0	5.72-	0
3980	MOS	0000	40.8031	91.9864	-24.0	52	2046	33.0	7.7+	0	2.3+	0	1.3+	0	0.29+	0	1.77+	0	6.04-	0
3981	MOS	0000	40.8033	91.9873	-20.0	37	1759	33.0	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.98+	0	6.38+	0
3982	MOS	0000	40.8033	91.9880	-16.3	25	1906	33.0	7.7+	0	2.5+	1	1.1+	0	0.33+	1	2.19+	1	6.70+	0
3983	MOS	0000	40.8033	91.9887	-12.0	36	1618	33.0	7.5+	0	2.5+	1	1.1-	0	0.34+	1	2.28+	1	6.74+	0
3984	MOS	0000	40.8033	91.9896	-9.5	32	1682	33.0	7.2+	0	2.6+	1	1.1-	0	0.36+	1	2.36+	1	6.54+	0
3985	MOS	0000	40.8033	91.9903	-5.5	34	1681	33.0	7.0-	0	2.6+	1	1.1-	0	0.37+	1	2.27+	1	6.21-	0
3986	MOS	0000	40.8033	91.9910	-2.7	36	1710	33.0	6.7-	0	2.6+	1	1.2+	0	0.38+	2	2.18+	1	5.68-	0
3987	MOS	0000	40.8033	91.9919	1.6	34	1818	33.0	6.5-	0	2.6+	1	1.2+	0	0.40+	2	2.15+	1	5.37-	1
3988	MOS	0000	40.8034	91.9926	4.6	28	1808	33.0	6.4-	0	2.4+	1	1.2+	0	0.38+	1	1.95+	0	5.19-	1
3989	MOS	0000	40.8034	91.9935	7.8	38	1924	35.8	6.3-	0	2.3+	1	1.2+	0	0.36+	1	1.86+	0	5.09-	1
3990	MOS	0000	40.8034	91.9942	10.3	29	1772	35.8	6.5-	0	2.1+	0	1.2+	0	0.31+	0	1.68+	0	5.35-	1
3991	MOS	0000	40.8034	91.9950	13.4	30	1726	35.8	6.9-	0	1.8-	0	1.2+	0	0.27+	0	1.50-	0	5.68-	0
3992	MOS	0000	40.8034	91.9957	15.2	44	1827	35.8	7.3+	0	1.8-	0	1.2+	0	0.24-	0	1.48-	0	6.06-	0
3993	MOS	0000	40.8034	91.9966	19.9	35	1726	35.8	7.7+	0	1.7-	0	1.2+	0	0.21-	0	1.39-	0	6.51+	0
3994	MOS	0000	40.8035	91.9973	21.9	46	1695	35.8	7.9+	0	1.6-	0	1.2+	0	0.21-	0	1.39-	0	6.72+	0
3995	MOS	0000	40.8035	91.9980	23.7	28	1720	35.8	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.42-	0	6.85+	0
3996	MOS	0000	40.8035	91.9989	25.8	31	1667	35.8	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.50-	0	6.80+	0
3997	MOS	0000	40.8035	91.9996	27.3	27	1643	35.8	7.8+	0	1.8-	0	1.1+	0	0.24-	0	1.60-	0	6.79+	0
3998	MOS	0000	40.8035	92.0005	29.4	35	1704	35.8	7.7+	0	1.9+	0	1.1-	0	0.25-	0	1.76+	0	6.99+	0
3999	MOS	0000	40.8035	92.0012	30.8	43	1737	35.8	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.82+	0	7.23+	1
4000	MOS	0000	40.8035	92.0021	32.3	43	1578	35.8	7.9+	0	1.9-	0	1.0-	0	0.23-	0	1.80+	0	7.67+	1
4001	MOS	0000	40.8036	92.0028	33.8	46	1835	35.8	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.67+	0	7.67+	1
4002	MOS	0000	40.8036	92.0036	35.1	34	1532	35.8	7.7+	0	1.4-	1	1.1-	0	0.19-	1	1.36-	0	7.31+	1
4003	MOS	0000	40.8035	92.0044	36.4	39	1544	35.8	7.4+	0	1.3-	1	1.1-	0	0.18-	1	1.20-	1	6.82+	0
4004	MOS	0000	40.8035	92.0052	37.6	36	1727	35.8	6.9-	0	1.2-	1	1.1-	0	0.18-	1	1.10-	1	6.23-	0
4005	MOS	0000	40.8035	92.0059	38.7	34	1424	35.8	6.8-	0	1.3-	1	1.1-	0	0.19-	1	1.19-	1	6.14-	0
4006	MOS	0000	40.8034	92.0066	40.7	41	1777	35.8	7.1-	0	1.4-	0	1.1-	0	0.20-	0	1.34-	0	6.58+	0
4007	MOS	0000	40.8034	92.0075	42.2	35	1590	35.8	7.6+	0	1.5-	0	1.1-	0	0.20-	1	1.37-	0	7.01+	0
4008	MOS	0000	40.8034	92.0082	43.0	36	1750	35.8	8.4+	1	1.4-	1	1.1-	0	0.17-	1	1.27-	1	7.58+	1
4009	MOS	0000	40.8034	92.0089	43.6	29	1760	35.8	8.9+	1	1.3-	1	1.2+	0	0.15-	1	1.13-	1	7.70+	1
4010	MOS	0000	40.8034	92.0096	44.6	27	1666	35.8	8.8+	1	1.3-	1	1.2+	0	0.15-	1	1.07-	1	7.33+	1
4011	MOS	0000	40.8034	92.0103	46.3	42	1675	35.8	8.5+	1	1.3-	1	1.3+	0	0.16-	1	1.06-	1	6.76+	0
4012	MOS	0000	40.8035	92.0110	47.1	32	1708	35.8	8.4+	1	2.0+	0	1.3+	1	0.24-	0	1.51-	0	6.33+	0
4013	MOS	0000	40.8035	92.0117	47.8	40	1597	35.8	6.7-	0	1.3-	1	1.3+	1	0.20-	1	1.00-	1	5.06-	1
4014	MOS	0000	40.8035	92.0126	48.2	37	1659	35.8	3.2-	3	2.7+	1	1.5+	2	0.83+	9	1.73+	0	2.09-	5
4015	MOS	0000	40.8035	92.0133	48.9	26	1541	35.8	9.2+	1	1.4-	1	1.1-	0	0.15-	1	1.34-	0	8.79+	3

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 220

IPSI-0187

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3899	ZNA	0010	40.8965	92.0218	-444.2	26	1624	15.0	8.7+	1	0.4-	2	1.3+	0	0.05-	2	0.33-	1	6.44+	0
3900	ZNA	0010	40.8965	92.0209	-158.7	10	10	15.0	1.3-	3	-0.6-	3	0.2-	3	0.00-	2	0.00-	2	6.86+	0
3901	ZNA	0000	40.8964	92.0202	-164.3	37	1558	15.0	7.3+	0	0.8-	1	1.1-	0	0.11-	1	0.75-	1	6.73+	0
3902	ZNA	0000	40.8963	92.0194	-171.8	39	1723	15.0	6.1-	0	1.0-	1	1.0-	0	0.16-	1	0.95-	0	6.05+	0
3903	ZNA	0000	40.8960	92.0187	-177.0	33	1650	15.0	6.4-	0	1.2-	0	1.0-	0	0.19-	0	1.17-	0	6.15+	0
3904	ZNA	0000	40.8958	92.0182	-189.4	35	1583	15.0	6.6+	0	1.5-	0	1.1-	0	0.23-	0	1.39-	0	6.13+	0
3905	ZNA	0000	40.8955	92.0175	-194.9	41	1638	15.0	6.5-	0	1.6-	0	1.1-	0	0.25-	0	1.49-	0	5.99+	0
3906	ZNA	0000	40.8954	92.0168	-200.3	32	1672	15.0	6.8+	0	1.6-	0	1.0-	0	0.24-	0	1.56-	0	6.57+	0
3907	ZNA	0000	40.8951	92.0162	-205.4	33	1586	15.0	6.8+	0	1.5-	0	1.0-	0	0.22-	0	1.49-	0	6.69+	0
3908	ZNA	0000	40.8949	92.0155	-210.2	30	1539	15.0	6.8+	0	1.4-	0	1.0-	0	0.20-	0	1.33-	0	6.67+	0
3909	ZNA	0000	40.8946	92.0148	-215.1	42	1570	15.0	6.9+	0	1.2-	0	1.0-	0	0.18-	1	1.19-	0	6.69+	0
3910	ZNA	0000	40.8945	92.0140	-219.3	40	1474	15.0	7.0+	0	1.2-	0	1.1-	0	0.17-	1	1.05-	0	6.21+	0
3911	ZNA	0000	40.8943	92.0133	-223.5	31	1648	15.0	7.1+	0	1.3-	0	1.2+	0	0.18-	0	1.09-	0	5.91+	0
3912	ZNA	0000	40.8941	92.0126	-227.5	36	1583	15.0	7.3+	0	1.5-	0	1.2+	0	0.20-	0	1.18-	0	5.80+	0
3913	ZNA	0000	40.8940	92.0119	-230.0	35	1890	15.0	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.78-	0
3914	ZNA	0000	40.8938	92.0111	-232.6	40	1637	15.0	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	5.88+	0
3915	ZNA	0000	40.8938	92.0104	-234.1	35	1774	15.0	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.53-	0	6.17+	0
3916	ZNA	0000	40.8936	92.0095	-236.0	35	1807	15.0	7.8+	0	1.8+	0	1.2+	0	0.23-	0	1.53-	0	6.57+	0
3917	ZNA	0000	40.8934	92.0087	-238.3	31	1852	15.0	8.1+	0	1.7-	0	1.2+	0	0.21-	0	1.45-	0	6.77+	0
3918	ZNA	0000	40.8934	92.0080	-241.5	27	1618	15.0	8.5+	1	1.6-	0	1.2+	0	0.19-	0	1.29-	0	6.96+	0
3919	ZNA	0000	40.8932	92.0071	-246.2	47	1847	15.0	8.7+	1	1.4-	0	1.2+	0	0.16-	1	1.14-	0	7.09+	0
3920	ZNA	0000	40.8931	92.0064	-246.9	31	1870	15.0	8.6+	1	1.3-	0	1.2+	0	0.15-	1	1.06-	0	7.06+	0
3921	ZNA	0000	40.8930	92.0056	-247.7	42	1669	15.0	8.3+	1	1.2-	0	1.2+	0	0.15-	1	1.07-	0	7.17+	0
3922	ZNA	0000	40.8929	92.0049	-249.2	34	1719	15.0	8.2+	0	1.3-	0	1.1-	0	0.16-	1	1.20-	0	7.35+	0
3923	ZNA	0000	40.8929	92.0040	-250.7	50	1955	15.0	8.0+	0	1.5-	0	1.1-	0	0.19-	0	1.38-	0	7.40+	1
3924	ZNA	0000	40.8928	92.0033	-252.7	36	1797	15.0	7.9+	0	1.7-	0	1.0-	0	0.21-	0	1.64+	0	7.69+	1
3925	ZNA	0000	40.8928	92.0024	-254.9	35	1640	15.0	8.1+	0	1.8+	0	1.0-	0	0.23-	0	1.83+	0	8.07+	1
3926	LPCH	0000	40.8926	92.0018	-255.7	25	1865	9.2	8.1+	0	1.9-	0	1.0-	0	0.24-	0	1.88+	0	7.93+	1
3927	LPCH	0000	40.8926	92.0011	-255.4	49	1892	9.2	8.0+	0	1.9-	0	1.0-	0	0.24-	0	1.81-	0	7.68+	0
3928	LPCH	0000	40.8926	92.0002	-255.7	39	1812	9.2	8.1+	0	1.8-	0	1.1+	0	0.22-	0	1.61-	0	7.26+	0
3929	LPCH	0000	40.8925	91.9995	-255.4	36	1745	9.2	8.0+	0	1.8-	0	1.2+	0	0.22-	0	1.47-	0	6.62-	0
3930	LPCH	0000	40.8925	91.9986	-259.2	45	1920	9.2	8.0+	0	1.8-	0	1.2+	1	0.22-	0	1.41-	1	6.44-	0
3931	LPCH	0000	40.8925	91.9978	-259.2	25	1875	9.2	8.1+	0	1.8-	0	1.3+	1	0.22-	0	1.41-	1	6.38-	0
3932	LPCH	0000	40.8924	91.9971	-259.7	23	1803	9.2	8.0+	0	1.9-	0	1.3+	1	0.24-	0	1.49-	0	6.27-	0
3933	LPCH	0000	40.8924	91.9962	-261.9	27	1959	9.2	7.8+	0	1.9-	0	1.3+	1	0.24-	0	1.52-	0	6.21-	0
3934	LPCH	0000	40.8924	91.9955	-261.9	51	1862	9.2	7.4-	0	1.9-	0	1.3+	1	0.26-	0	1.53-	0	5.88-	1
3935	LPCH	0000	40.8923	91.9948	-262.8	29	1848	10.1	7.0-	0	2.0+	0	1.3+	1	0.28+	0	1.56-	0	5.54-	1
3936	LPCH	0000	40.8923	91.9941	-263.3	41	1658	10.1	6.7-	0	2.0+	0	1.3+	1	0.30+	0	1.55-	0	5.17-	2
3937	LPCH	0000	40.8923	91.9933	-265.3	40	1854	10.1	6.8-	0	2.1+	0	1.4+	2	0.31+	0	1.54-	0	5.02-	2
3938	LPCH	0000	40.8922	91.9926	-264.8	32	1772	10.1	7.1-	0	2.1+	0	1.4+	2	0.30+	0	1.52-	0	5.12-	2
3939	LPCH	0000	40.8922	91.9917	-266.8	34	1858	10.1	7.5+	0	2.1+	0	1.4+	2	0.28+	0	1.49-	0	5.36-	1
3940	LPCH	0000	40.8922	91.9910	-268.0	32	1900	10.1	8.0+	0	2.1+	0	1.4+	2	0.26-	0	1.47-	0	5.68-	1
3941	LPCH	0000	40.8921	91.9901	-269.3	38	1864	10.1	8.3+	0	2.0+	0	1.4+	2	0.24-	0	1.44-	1	6.05-	1
3942	LPCH	0000	40.8921	91.9894	-270.3	45	1737	10.1	8.3+	1	2.0+	0	1.3+	1	0.24-	0	1.51-	0	6.30-	0
3943	LPCH	0000	40.8921	91.9886	-272.1	30	1868	10.1	8.3+	0	2.0+	0	1.3+	1	0.24-	0	1.55-	0	6.42-	0
3944	LPCH	0000	40.8920	91.9879	-275.4	35	1741	10.5	8.2+	0	2.0+	0	1.3+	1	0.24-	0	1.57-	0	6.54-	0
3945	LPCH	0000	40.8920	91.9872	-277.6	32	1724	10.5	8.1+	0	2.0+	0	1.2+	1	0.25-	0	1.65-	0	6.53-	0
3946	LPCH	0000	40.8919	91.9865	-279.1	26	1776	10.5	8.2+	0	2.0+	0	1.3+	1	0.24-	0	1.57-	0	6.54-	0
3947	LPCH	0000	40.8918	91.9858	-281.6	41	1748	10.5	8.1+	0	2.0+	0	1.2+	1	0.24-	0	1.58-	0	6.46-	0
3948	LPCH	0000	40.8918	91.9851	-283.9	48	1867	10.5	8.1+	0	2.1+	0	1.2+	1	0.26-	0	1.67-	0	6.46-	0
3949	LPCH	0000	40.8918	91.9844	-286.1	32	1847	10.5	8.0+	0	2.1+	0	1.3+	1	0.26-	0	1.66-	0	6.38-	0
3950	LPCH	0000	40.8916	91.9836	-289.4	35	1813	10.5	7.7+	0	2.2+	0	1.2+	1	0.28+	0	1.77-	0	6.27-	0
3951	LPCH	0000	40.8916	91.9829	-291.9	28	1875	10.5	7.7+	0	2.1+	0	1.2+	1	0.28+	0	1.75-	0	6.36-	0
3952	LPCH	0000	40.8915	91.9820	-294.6	30	1873	10.5	7.9+	0	2.0+	0	1.2+	1	0.26-	0	1.65-	0	6.46-	0
3953	LPCH	0000	40.8915	91.9813	-297.1	41	1872	11.1	8.1+	0	2.1+	0	1.2+	1	0.26-	0	1.75-	0	6.66-	0
3954	LPCH	0000	40.8915	91.9805	-300.4	30	1798	11.1	8.3+	1	2.0+	0	1.2+	1	0.24-	0	1.64-	0	6.80-	0
3955	LPCH	0000	40.8914	91.9796	-303.1	38	1941	11.1	8.3+	1	2.0+	0	1.2+	1	0.24-	0	1.60-	0	6.75-	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3956	LPCH	0000	40.8914	91.9789	-306.4	39	1835	11.1	8.1+	0	1.9-	0	1.2+	0	0.24-	0	1.60-	0	6.70-	0
3957	LPCH	0000	40.8914	91.9780	-309.4	47	1791	11.1	7.7+	0	1.7-	0	1.2+	0	0.23-	0	1.45-	1	6.40-	0
3958	LPCH	0000	40.8913	91.9773	-312.1	20	1555	11.1	7.3-	0	1.8-	0	1.2+	0	0.24-	0	1.52-	0	6.29-	0
3959	LPCH	0000	40.8913	91.9766	-315.6	28	1838	11.1	7.0-	0	1.8-	0	1.1+	0	0.25-	0	1.55-	0	6.20-	0
3960	LPCH	0000	40.8913	91.9759	-319.2	32	1764	11.1	6.8-	0	1.8-	0	1.1+	0	0.26-	0	1.55-	0	5.95-	1
3961	LPCH	0000	40.8912	91.9752	-322.0	29	1531	11.1	6.7-	0	1.7-	0	1.1+	0	0.26-	0	1.59-	0	6.07-	1
3962	LPCH	0000	40.8912	91.9746	-325.2	38	1633	12.2	6.6-	0	1.6-	0	1.1+	0	0.25-	0	1.53-	0	6.12-	1
3963	LPCH	0000	40.8912	91.9739	-331.7	30	1443	12.2	6.6-	1	1.5-	1	1.0-	0	0.23-	0	1.47-	0	6.26-	0
3964	LPCH	0000	40.8912	91.9730	-334.2	37	1465	12.2	6.7-	0	1.5-	1	1.0-	0	0.23-	0	1.48-	0	6.52-	0
3965	LPCH	0000	40.8911	91.9723	-339.5	27	1609	12.2	6.9-	0	1.6-	0	1.0-	0	0.23-	0	1.55-	0	6.76-	0
3966	LPCH	0000	40.8911	91.9714	-342.0	50	1553	12.2	7.3-	0	1.7-	0	1.0-	0	0.23-	0	1.63-	0	7.08+	0
3967	LPCH	0000	40.8911	91.9707	-344.7	40	1680	12.2	7.7+	0	1.9-	0	1.0-	0	0.25-	0	1.90+	0	7.62+	0
3968	LPCH	0000	40.8910	91.9699	-348.1	37	1670	12.2	8.2+	0	2.1+	0	1.0-	0	0.26-	0	2.12+	0	8.22+	1
3969	LPCH	0000	40.8910	91.9692	-351.1	32	1689	12.2	8.5+	1	2.2+	0	1.0-	0	0.26-	0	2.26+	1	8.67+	1
3970	LPCH	0000	40.8910	91.9685	-354.8	38	1695	12.2	8.7+	1	2.4+	0	1.0-	0	0.27+	0	2.43+	1	9.03+	2
3971	LPCH	0000	40.8909	91.9678	-357.8	35	1597	12.5	8.8+	1	2.3+	0	1.0-	0	0.26-	0	2.35+	1	8.89+	2
3972	LPCH	0000	40.8909	91.9671	-361.3	39	1740	12.5	8.7+	1	2.4+	0	1.0-	0	0.27+	0	2.34+	1	8.67+	1
3973	LPCH	0000	40.8909	91.9664	-364.9	45	1691	12.5	8.6+	1	2.4+	1	1.0-	0	0.28+	0	2.34+	1	8.41+	1
3974	LPCH	0000	40.8910	91.9655	-368.7	33	1790	12.5	8.4+	1	2.2+	0	1.1-	0	0.26-	0	2.11+	0	8.01+	1
3975	LPCH	0000	40.8909	91.9648	-372.7	37	1737	12.5	8.2+	0	2.2+	0	1.1-	0	0.27+	0	2.10+	0	7.74+	0
3976	LPCH	0000	40.8909	91.9641	-376.4	28	1672	12.5	8.2+	0	2.1+	0	1.1+	0	0.26-	0	2.00+	0	7.62+	0
3977	LPCH	0000	40.8909	91.9633	-380.7	43	1870	12.5	8.0+	0	2.1+	0	1.1+	0	0.26-	0	1.87+	0	7.20+	0
3978	LPCH	0000	40.8908	91.9624	-385.2	37	1822	12.5	7.6+	0	2.2+	0	1.1+	0	0.29+	0	2.01+	0	7.01-	0
3979	LPCH	0000	40.8908	91.9615	-389.0	35	1819	12.5	7.4+	0	2.2+	0	1.1+	0	0.30+	0	2.04+	0	6.92-	0
3980	LPCH	0000	40.8908	91.9608	-392.0	37	1738	11.9	7.1-	0	2.3+	0	1.1+	0	0.32+	0	2.11+	0	6.59-	0
3981	LPCH	0000	40.8907	91.9600	-395.8	25	1660	11.9	7.2-	0	2.4+	1	1.0-	0	0.34+	1	2.34+	1	6.89-	0
3982	LPCH	0000	40.8907	91.9593	-399.3	44	1919	11.9	7.5+	0	2.5+	1	1.1-	0	0.34+	1	2.38+	1	7.09+	0
3983	LPCH	0000	40.8907	91.9586	-406.3	42	1758	11.9	7.6+	0	2.5+	1	1.1-	0	0.32+	0	2.33+	1	7.22+	0
3984	LPCH	0000	40.8906	91.9579	-410.3	30	1692	11.9	8.0+	0	2.3+	0	1.0-	0	0.29+	0	2.24+	0	7.69+	0
3985	LPCH	0000	40.8906	91.9572	-417.0	39	1777	11.9	8.3+	1	2.1+	0	1.1+	0	0.26-	0	1.98+	0	7.73+	0
3986	LPCH	0000	40.8906	91.9563	-422.3	39	1720	11.9	8.4+	1	1.9-	0	1.1+	0	0.23-	0	1.76-	0	7.61+	0
3987	LPCH	0000	40.8906	91.9556	-426.9	36	1753	11.9	8.6+	1	1.8-	0	1.1+	0	0.21-	1	1.56-	0	7.55+	0
3988	LPCH	0000	40.8905	91.9549	-431.9	26	1736	11.9	8.4+	1	1.7-	0	1.2+	0	0.20-	1	1.48-	0	7.28+	0
3989	LPCH	0000	40.8905	91.9541	-437.1	41	1791	10.4	8.1+	0	1.7-	0	1.2+	0	0.21-	0	1.45-	1	6.96-	0
3990	LPCH	0000	40.8905	91.9534	-440.6	36	1818	10.4	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.53-	0	6.97-	0
3991	LPCH	0000	40.8904	91.9525	-445.4	31	1793	10.4	7.6+	0	1.9-	0	1.1+	0	0.25-	0	1.71-	0	6.87-	0
3992	LPCH	0000	40.8904	91.9518	-450.1	28	1759	10.4	7.6+	0	2.0+	0	1.1+	0	0.27+	0	1.85-	0	6.90-	0
3993	LPCH	0000	40.8904	91.9510	-454.1	45	1767	10.4	7.6+	0	2.2+	0	1.1+	0	0.29+	0	2.03+	0	7.00-	0
3994	LPCH	0000	40.8903	91.9503	-457.9	40	1858	10.4	7.4-	0	2.3+	0	1.1+	0	0.31+	0	2.07+	0	6.73-	0
3995	LPCH	0000	40.8903	91.9496	-462.2	27	1838	10.4	7.2-	0	2.2+	0	1.1+	0	0.31+	0	2.00+	0	6.53-	0
3996	LPCH	0000	40.8903	91.9489	-465.7	28	1632	10.4	7.0-	0	2.1+	0	1.1+	0	0.31+	0	1.91+	0	6.23-	0
3997	LPCH	0000	40.8902	91.9482	-469.5	26	1719	10.4	7.1-	0	2.0-	0	1.2+	0	0.28+	0	1.69-	0	6.13-	1
3998	LPCH	0000	40.8902	91.9475	-473.2	41	1809	10.9	7.3-	0	1.8-	0	1.2+	0	0.24-	0	1.49-	0	6.19-	0
3999	LPCH	0000	40.8902	91.9468	-476.5	42	1719	10.9	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.44-	1	6.40-	0
4000	LPCH	0000	40.8902	91.9461	-481.2	26	1861	10.9	8.0+	0	1.6-	0	1.2+	1	0.20-	1	1.34-	1	6.56-	0
4001	LPCH	0000	40.8901	91.9454	-483.7	35	1843	10.9	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.33-	1	6.42-	0
4002	LPCH	0000	40.8901	91.9447	-487.0	44	1721	10.9	8.0+	0	1.8-	0	1.2+	1	0.22-	0	1.44-	1	6.44-	0
4003	LPCH	0000	40.8901	91.9438	-492.6	26	1852	10.9	7.9+	0	1.9-	0	1.2+	1	0.24-	0	1.53-	0	6.37-	0
4004	LPCH	0000	40.8900	91.9432	-495.1	41	1738	10.9	7.6+	0	2.0+	0	1.2+	1	0.27+	0	1.69-	0	6.29-	0
4005	LPCH	0000	40.8900	91.9423	-497.6	58	1855	10.9	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.87+	0	6.69-	0
4006	LPCH	0000	40.8900	91.9414	-499.8	36	1792	10.9	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.85-	0	6.83-	0
4007	LPCH	0000	40.8899	91.9407	-501.8	46	1780	11.7	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.74-	0	6.89-	0
4008	LPCH	0000	40.8899	91.9399	-503.1	34	1923	11.7	8.6+	1	1.9-	0	1.2+	1	0.22-	0	1.55-	0	7.05+	0
4009	LPCH	0000	40.8899	91.9392	-504.8	34	1789	11.7	8.6+	1	1.7-	0	1.3+	1	0.20-	1	1.35-	1	6.84-	0
4010	LPCH	0000	40.8898	91.9385	-506.7	35	1947	11.7	8.5+	1	1.7-	0	1.3+	1	0.19-	1	1.29-	1	6.68-	0
4011	LPCH	0000	40.8898	91.9378	-508.4	29	1831	11.7	8.4+	1	1.6-	0	1.3+	1	0.19-	1	1.29-	1	6.62-	0
4012	LPCH	0000	40.8898	91.9369	-509.2	36	1906	11.7	8.3+	1	1.6-	0	1.3+	1	0.20-	1	1.31-	1	6.61-	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4013	LPCH	0000	40.8897	91.9362	-510.2	43	1808	11.7	8.3+	0	1.7-	0	1.2+	1	0.20-	1	1.38-	1	6.86-	0
4014	LPCH	0000	40.8897	91.9355	-511.3	50	1817	11.7	8.3+	0	1.6-	0	1.1+	0	0.19-	1	1.39-	1	7.20+	0
4015	LPCH	0000	40.8897	91.9347	-511.8	32	1772	11.7	8.5+	1	1.5-	1	1.1+	0	0.18-	1	1.40-	1	7.73+	0
4016	LPCH	0000	40.8898	91.9340	-512.5	37	1627	10.4	8.5+	1	1.6-	0	1.0-	0	0.19-	1	1.57-	0	8.20+	1
4017	LPCH	0000	40.8897	91.9331	-512.8	39	1718	10.4	8.7+	1	1.7-	0	1.0-	0	0.20-	1	1.67-	0	8.48+	1
4018	LPCH	0000	40.8898	91.9322	-513.0	23	1714	10.4	8.6+	1	1.8-	0	1.0-	0	0.21-	0	1.84-	0	8.63+	1
4019	LPCH	0000	40.8898	91.9315	-513.4	29	1742	10.4	8.3+	0	2.0+	0	1.0-	0	0.25-	0	2.06+	0	8.38+	1
4020	LPCH	0000	40.8899	91.9306	-513.9	37	1771	10.4	8.0+	0	2.1+	0	1.0-	0	0.26-	0	2.06+	0	7.95+	1
4021	LPCH	0000	40.8899	91.9299	-513.5	43	1520	10.4	7.6+	0	2.2+	0	1.0-	0	0.28+	0	2.14+	0	7.55+	0
4022	LPCH	0000	40.8900	91.9291	-514.7	27	1803	10.4	7.4+	0	2.3+	0	1.0-	0	0.31+	0	2.27+	1	7.28+	0
4023	LPCH	0000	40.8899	91.9284	-515.3	32	1650	10.4	7.4-	0	2.3+	0	1.0-	0	0.31+	0	2.21+	0	7.15+	0
4024	LPCH	0000	40.8900	91.9277	-514.3	41	1754	10.4	7.3-	0	2.3+	0	1.0-	0	0.31+	0	2.23+	0	7.11+	0
4025	LPCH	0000	40.8901	91.9270	-513.7	34	1663	11.6	7.2-	0	2.3+	0	1.0-	0	0.31+	0	2.24+	0	7.14+	0
4026	LPCH	0000	40.8901	91.9263	-512.9	37	1631	11.6	7.3-	0	2.1+	0	1.0-	0	0.28+	0	2.02+	0	7.14+	0
4027	LPCH	0000	40.8902	91.9256	-513.3	46	1761	11.6	7.3-	0	2.0+	0	1.1-	0	0.27+	0	1.88+	0	6.93-	0
4028	LPCH	0000	40.8902	91.9249	-513.0	32	1716	11.6	7.5+	0	1.9-	0	1.1+	0	0.25-	0	1.68-	0	6.74-	0
4029	LPCH	0000	40.8903	91.9242	-512.6	35	1897	11.6	7.6+	0	1.8-	0	1.2+	1	0.23-	0	1.45-	1	6.31-	0
4030	LPCH	0000	40.8903	91.9235	-511.9	26	1792	11.6	7.4+	0	1.7-	0	1.3+	1	0.22-	0	1.30-	1	5.79-	1
4031	LPCH	0000	40.8902	91.9228	-510.6	29	1702	11.6	7.3-	0	1.7-	0	1.3+	1	0.23-	0	1.24-	1	5.48-	1
4032	LPCH	0000	40.8903	91.9221	-512.0	28	1928	11.6	7.3-	0	1.8-	0	1.4+	2	0.24-	0	1.29-	1	5.32-	2
4033	LPCH	0000	40.8903	91.9214	-509.0	34	1916	11.6	7.2-	0	1.9-	0	1.4+	2	0.26-	0	1.40-	1	5.31-	2
4034	LPCH	0000	40.8904	91.9207	-507.6	27	1982	11.5	7.2-	0	2.1+	0	1.3+	1	0.29+	0	1.60-	0	5.44-	1
4035	LPCH	0000	40.8905	91.9200	-506.3	40	1874	11.5	7.3-	0	2.3+	0	1.3+	1	0.31+	0	1.82-	0	5.79-	1
4036	LPCH	0000	40.8905	91.9193	-504.3	51	1941	11.5	7.4-	0	2.3+	0	1.2+	1	0.31+	0	1.88+	0	6.01-	1
4037	LPCH	0000	40.8906	91.9186	-503.2	39	1805	11.5	7.5+	0	2.2+	0	1.2+	0	0.29+	0	1.87+	0	6.45-	0
4038	LPCH	0000	40.8905	91.9177	-501.9	42	1832	11.5	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.82-	0	7.22+	0
4039	LPCH	0000	40.8906	91.9170	-500.0	33	1687	11.5	8.1+	0	1.7-	0	1.1-	0	0.21-	0	1.61-	0	7.66+	0
4040	LPCH	0000	40.8906	91.9163	-498.0	35	1705	11.5	8.2+	0	1.6-	0	1.0-	0	0.19-	1	1.58-	0	8.30+	1
4041	LPCH	0000	40.8907	91.9156	-496.1	31	1608	11.5	8.3+	1	1.5-	1	1.0-	0	0.19-	1	1.62-	0	8.72+	2
4042	LPCH	0000	40.8907	91.9147	-492.1	33	1575	11.5	8.0+	0	1.5-	1	0.9-	0	0.18-	1	1.56-	0	8.47+	1
4043	LPCH	0000	40.8908	91.9140	-490.7	36	1708	9.7	8.0+	0	1.5-	1	0.9-	0	0.19-	1	1.57-	0	8.44+	1
4044	LPCH	0000	40.8909	91.9133	-489.2	27	1601	9.7	7.8+	0	1.4-	1	1.0-	0	0.18-	1	1.49-	0	8.19+	1
4045	LPCH	0000	40.8909	91.9124	-487.1	32	1639	9.7	7.7+	0	1.3-	1	1.0-	0	0.16-	1	1.30-	1	7.91+	1
4046	LPCH	0000	40.8910	91.9117	-485.3	23	1666	9.7	7.8+	0	1.2-	1	1.0-	0	0.16-	1	1.23-	1	7.85+	0
4047	LPCH	0000	40.8911	91.9110	-483.9	39	1632	9.7	7.6+	0	1.2-	1	1.0-	0	0.15-	1	1.16-	1	7.58+	0
4048	LPCH	0000	40.8910	91.9103	-482.2	34	1631	9.7	7.5+	0	1.2-	1	1.0-	0	0.16-	1	1.19-	1	7.38+	0
4049	LPCH	0000	40.8911	91.9095	-480.8	33	1579	9.7	7.3-	0	1.5-	1	1.0-	0	0.20-	1	1.46-	1	7.23+	0
4050	LPCH	0000	40.8912	91.9088	-479.8	41	1616	9.7	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.73-	0	7.09+	0
4051	LPCH	0000	40.8913	91.9081	-478.4	36	1636	9.7	7.0-	0	2.1+	0	1.0-	0	0.30+	0	2.11+	0	7.12+	0
4052	LPCH	0000	40.8913	91.9074	-478.1	35	1735	8.2	6.9-	0	2.3+	0	1.0-	0	0.33+	1	2.39+	1	7.24+	0
4053	LPCH	0000	40.8914	91.9065	-477.2	27	1629	8.2	6.9-	0	2.3+	0	0.9-	0	0.33+	1	2.38+	1	7.28+	0
4054	LPCH	0000	40.8914	91.9058	-476.7	29	1567	8.2	6.8-	0	2.1+	0	0.9-	0	0.31+	0	2.27+	1	7.22+	0
4055	LPCH	0000	40.8915	91.9051	-477.0	40	1668	8.2	6.7-	0	2.0+	0	1.0-	0	0.29+	0	2.06+	0	6.99-	0
4056	LPCH	0000	40.8914	91.9044	-477.3	38	1761	8.2	6.7-	0	1.9-	0	1.0-	0	0.28+	0	1.89+	0	6.72-	0
4057	LPCH	0000	40.8915	91.9035	-477.1	34	1718	8.2	6.6-	0	1.9-	0	1.1-	0	0.28+	0	1.77-	0	6.24-	0
4058	LPCH	0000	40.8915	91.9028	-477.9	26	1849	8.2	6.8-	0	2.0+	0	1.1+	0	0.29+	0	1.77-	0	6.09-	1
4059	LPCH	0000	40.8915	91.9021	-478.4	40	1863	8.2	6.9-	0	2.1+	0	1.2+	0	0.30+	0	1.77-	0	5.92-	1
4060	LPCH	0000	40.8916	91.9014	-479.0	39	1969	8.2	7.2-	0	2.2+	0	1.2+	1	0.31+	0	1.80-	0	5.84-	1
4061	LPCH	0000	40.8916	91.9009	-480.5	36	2003	7.4	7.7+	0	2.4+	0	1.2+	1	0.31+	0	1.90+	0	6.19-	0
4062	LPCH	0000	40.8915	91.9002	-482.5	28	2034	7.4	8.0+	0	2.4+	1	1.3+	1	0.30+	0	1.91+	0	6.35-	0
4063	LPCH	0000	40.8916	91.8995	-484.4	38	2123	7.4	8.2+	0	2.4+	1	1.3+	1	0.29+	0	1.90+	0	6.55-	0
4064	LPCH	0000	40.8916	91.8990	-485.6	30	1965	7.4	8.3+	1	2.2+	0	1.2+	1	0.27+	0	1.81-	0	6.73-	0
4065	LPCH	0000	40.8917	91.8983	-486.7	29	1947	7.4	8.2+	0	2.2+	0	1.2+	1	0.26-	0	1.73-	0	6.56-	0
4066	LPCH	0000	40.8917	91.8976	-488.2	31	2036	7.4	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.67-	0	6.38-	0
4067	LPCH	0000	40.8918	91.8969	-489.8	32	1871	7.4	8.2+	0	2.1+	0	1.3+	1	0.26-	0	1.67-	0	6.40-	0
4068	LPCH	0000	40.8918	91.8962	-491.6	33	1925	7.4	8.3+	0	2.2+	0	1.3+	1	0.27+	0	1.71-	0	6.38-	0
4069	LPCH	0000	40.8919	91.8955	-492.3	36	1975	7.4	8.5+	1	2.3+	0	1.3+	1	0.27+	0	1.74-	0	6.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4070	LPCH	0000	40.8918	91.8948	-492.7	28	1914	5.3	8.6+	1	2.3+	0	1.3+	1	0.27+	0	1.78-	0	6.61-	0
4071	LPCH	0000	40.8918	91.8941	-494.2	27	2131	5.3	8.4+	1	2.3+	0	1.3+	1	0.27+	0	1.79-	0	6.62-	0
4072	LPCH	0000	40.8918	91.8932	-494.7	45	2022	5.3	8.3+	0	2.2+	0	1.2+	1	0.26-	0	1.76-	0	6.67-	0
4073	LPCH	0000	40.8917	91.8925	-495.7	39	1993	5.3	8.1+	0	2.0+	0	1.2+	1	0.25-	0	1.64-	0	6.69-	0
4074	LPCH	0000	40.8917	91.8918	-495.4	32	1935	5.3	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.52-	0	6.85-	0
4075	LPCH	0000	40.8917	91.8910	-496.4	31	1894	5.3	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.54-	0	7.05+	0
4076	LPCH	0000	40.8916	91.8903	-496.9	45	1888	5.3	8.2+	0	1.9-	0	1.1+	0	0.23-	0	1.66-	0	7.31+	0
4077	LPCH	0000	40.8916	91.8896	-496.7	46	2038	5.3	8.1+	0	2.0-	0	1.1+	0	0.24-	0	1.83-	0	7.52+	0
4078	LPCH	0000	40.8916	91.8889	-496.4	38	1896	5.3	7.9+	0	2.1+	0	1.0-	0	0.27+	0	2.10+	0	7.70+	0
4079	LPCH	0000	40.8916	91.8882	-496.5	32	1818	7.4	7.8+	0	2.2+	0	1.0-	0	0.28+	0	2.15+	0	7.77+	0
4080	LPCH	0000	40.8915	91.8875	-495.8	46	1906	7.4	8.0+	0	2.1+	0	1.0-	0	0.27+	0	2.11+	0	7.84+	0
4081	LPCH	0000	40.8916	91.8868	-495.3	46	1899	7.4	8.3+	1	2.2+	0	1.0-	0	0.26-	0	2.14+	0	8.13+	1
4082	LPCH	0000	40.8916	91.8861	-494.1	40	1852	7.4	8.7+	1	2.2+	0	1.1-	0	0.25-	0	2.04+	0	8.21+	1
4083	LPCH	0000	40.8916	91.8856	-493.4	36	1822	7.4	8.9+	1	2.2+	0	1.1+	0	0.25-	0	2.02+	0	8.22+	1
4084	LPCH	0000	40.8917	91.8849	-493.5	36	1979	7.4	9.0+	1	2.3+	0	1.1+	0	0.26-	0	2.08+	0	8.00+	1
4085	LPCH	0000	40.8918	91.8842	-491.7	36	1921	7.4	8.7+	1	2.4+	1	1.1+	0	0.28+	0	2.13+	0	7.66+	0
4086	LPCH	0000	40.8918	91.8835	-490.5	37	1735	7.4	8.5+	1	2.5+	1	1.2+	0	0.29+	0	2.16+	0	7.37+	0
4087	LPCH	0000	40.8919	91.8828	-489.6	46	2026	7.4	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.10+	0	7.21+	0
4088	LPCH	0000	40.8918	91.8821	-488.3	41	1821	7.3	8.3+	1	2.3+	0	1.2+	0	0.27+	0	1.97+	0	7.17+	0
4089	LPCH	0000	40.8919	91.8814	-489.6	22	1869	7.3	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.68-	0	6.93-	0
4090	LPCH	0000	40.8919	91.8807	-486.7	34	1874	7.3	8.5+	1	1.9-	0	1.3+	1	0.23-	0	1.54-	0	6.72-	0
4091	LPCH	0000	40.8919	91.8800	-484.9	45	1860	7.3	8.4+	1	2.0-	0	1.3+	1	0.23-	0	1.50-	0	6.45-	0
4092	LPCH	0000	40.8920	91.8793	-484.0	29	1938	7.3	8.3+	1	2.0+	0	1.3+	2	0.24-	0	1.49-	0	6.20-	0
4093	LPCH	0000	40.8919	91.8786	-482.3	48	1986	7.3	8.2+	0	2.1+	0	1.3+	1	0.26-	0	1.60-	0	6.15-	1
4094	LPCH	0000	40.8920	91.8779	-481.5	36	2099	7.3	8.2+	0	2.2+	0	1.3+	1	0.27+	0	1.66-	0	6.20-	0
4095	LPCH	0000	40.8920	91.8772	-479.4	51	1876	7.3	8.2+	0	2.2+	0	1.3+	1	0.27+	0	1.67-	0	6.28-	0
4096	LPCH	0000	40.8921	91.8763	-477.9	43	1988	7.3	8.4+	1	2.2+	0	1.3+	1	0.26-	0	1.69-	0	6.39-	0
4097	LPCH	0000	40.8921	91.8756	-475.9	31	2013	7.8	8.4+	1	2.3+	0	1.3+	1	0.27+	0	1.75-	0	6.41-	0
4098	LPCH	0000	40.8921	91.8749	-473.5	34	1829	7.8	8.2+	0	2.3+	0	1.3+	1	0.28+	0	1.81-	0	6.44-	0
4099	LPCH	0000	40.8922	91.8742	-471.0	29	1948	7.8	8.0+	0	2.4+	1	1.3+	1	0.30+	0	1.90+	0	6.37-	0
4100	LPCH	0000	40.8921	91.8734	-468.6	42	1844	7.8	7.6+	0	2.4+	1	1.2+	1	0.32+	0	1.97+	0	6.22-	0
4101	LPCH	0000	40.8921	91.8726	-462.3	35	1882	7.8	7.5+	0	2.3+	0	1.2+	1	0.30+	0	1.87+	0	6.20-	0
4102	LPCH	0000	40.8921	91.8719	-460.4	33	1955	7.8	7.4+	0	2.2+	0	1.2+	1	0.29+	0	1.74-	0	5.97-	1
4103	LPCH	0000	40.8922	91.8710	-456.7	37	1886	7.8	7.4-	0	2.1+	0	1.3+	1	0.28+	0	1.62-	0	5.80-	1
4104	LPCH	0000	40.8922	91.8703	-453.2	42	1828	7.8	7.6+	0	1.9-	0	1.3+	2	0.26-	0	1.44-	1	5.64-	1
4105	LPCH	0000	40.8922	91.8696	-450.3	31	1968	7.8	7.4-	0	2.0+	0	1.4+	2	0.27+	0	1.45-	1	5.36-	1
4106	LPCH	0000	40.8923	91.8687	-447.5	24	1845	10.9	7.3-	0	2.0+	0	1.4+	2	0.28+	0	1.46-	1	5.27-	2
4107	LPCH	0000	40.8923	91.8680	-444.3	48	1818	10.9	7.4-	0	2.0+	0	1.4+	2	0.27+	0	1.45-	1	5.33-	2
4108	LPCH	0000	40.8924	91.8673	-441.4	35	1712	10.9	7.4-	0	2.2+	0	1.3+	1	0.29+	0	1.64-	0	5.59-	1
4109	LPCH	0000	40.8924	91.8664	-437.4	28	1858	10.9	7.7+	0	2.2+	0	1.3+	1	0.28+	0	1.66-	0	5.92-	1
4110	LPCH	0000	40.8926	91.8657	-435.0	40	1806	10.9	7.8+	0	2.2+	0	1.3+	1	0.28+	0	1.73-	0	6.22-	0
4111	LPCH	0000	40.8926	91.8650	-431.2	37	1845	10.9	7.9+	0	2.2+	0	1.2+	1	0.28+	0	1.82-	0	6.42-	0
4112	LPCH	0000	40.8927	91.8643	-428.6	32	1960	10.9	8.0+	0	2.2+	0	1.3+	1	0.27+	0	1.73-	0	6.36-	0
4113	LPCH	0000	40.8927	91.8636	-424.6	34	1725	10.9	7.9+	0	2.3+	0	1.2+	1	0.29+	0	1.83-	0	6.39-	0
4114	LPCH	0000	40.8927	91.8629	-420.9	32	1875	10.9	7.7+	0	2.4+	1	1.2+	1	0.31+	0	1.98+	0	6.37-	0
4115	LPCH	0000	40.8928	91.8622	-416.9	39	1912	11.5	7.6+	0	2.6+	1	1.2+	1	0.34+	1	2.10+	0	6.22-	0
4116	LPCH	0000	40.8928	91.8614	-412.5	33	2043	11.5	7.3-	0	2.7+	1	1.2+	1	0.36+	1	2.18+	0	6.02-	1
4117	LPCH	0000	40.8929	91.8607	-408.0	29	1885	11.5	7.2-	0	2.4+	1	1.3+	1	0.34+	1	1.94+	0	5.73-	1
4118	LPCH	0000	40.8929	91.8600	-403.4	34	1927	11.5	7.2-	0	2.0+	0	1.3+	1	0.28+	0	1.55-	0	5.44-	1
4119	LPCH	0000	40.8930	91.8593	-399.1	28	1906	11.5	7.1-	0	1.7-	0	1.3+	2	0.24-	0	1.26-	1	5.31-	2
4120	LPCH	0000	40.8930	91.8584	-394.0	47	1822	11.5	7.1-	0	1.4-	1	1.3+	1	0.20-	1	1.05-	2	5.36-	1
4121	LPCH	0000	40.8931	91.8577	-382.0	39	1732	11.5	7.2-	0	1.3-	1	1.3+	1	0.17-	1	0.99-	2	5.65-	1
4122	LPCH	0000	40.8931	91.8568	-376.0	37	1663	11.5	7.4-	0	1.4-	1	1.2+	0	0.18-	1	1.14-	1	6.21-	0
4123	LPCH	0000	40.8931	91.8561	-369.6	43	1861	11.5	7.7+	0	1.5-	1	1.1+	0	0.19-	1	1.30-	1	6.83-	0
4124	LPCH	0000	40.8931	91.8552	-362.1	32	1783	11.4	8.1+	0	1.7-	0	1.1+	0	0.21-	1	1.54-	0	7.45+	0
4125	LPCH	0000	40.8931	91.8545	-355.1	28	1730	11.4	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.88+	0	7.79+	0
4126	LPCH	0000	40.8931	91.8536	-346.4	24	1725	11.4	8.3+	0	2.3+	0	1.1+	0	0.28+	0	2.09+	0	7.59+	0

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BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4127	LPCH	0000	40.8931	91.8529	-338.4	33	1907	11.4	8.4+	1	2.5+	1	1.1+	0	0.30+	0	2.26+	1	7.60+	0
4128	LPCH	0000	40.8931	91.8520	-329.7	47	1926	11.4	8.2+	0	2.5+	1	1.1+	0	0.31+	0	2.23+	0	7.29+	0
4129	LPCH	0000	40.8931	91.8513	-320.0	35	1894	11.4	8.2+	0	2.4+	1	1.1+	0	0.30+	0	2.13+	0	7.17+	0
4130	LPCH	0000	40.8930	91.8504	-310.3	30	2013	11.4	8.3+	0	2.3+	0	1.1+	0	0.27+	0	2.03+	0	7.45+	0
4131	LPCH	0000	40.8930	91.8497	-300.0	46	1921	11.4	7.9+	0	2.1+	0	1.1+	0	0.26-	0	1.89+	0	7.16+	0
4132	LPCH	0000	40.8930	91.8488	-290.0	40	1781	11.4	7.8+	0	2.0+	0	1.1+	0	0.26-	0	1.81-	0	7.08+	0
4133	LPCH	0000	40.8930	91.8481	-279.6	30	1796	11.7	7.7+	0	1.9-	0	1.1+	0	0.25-	0	1.70-	0	6.73-	0
4134	LPCH	0000	40.8930	91.8474	-268.6	34	1876	11.7	7.4+	0	1.9-	0	1.2+	0	0.25-	0	1.61-	0	6.35-	0
4135	LPCH	0000	40.8930	91.8467	-259.9	34	1842	11.7	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.50-	0	6.36-	0
4136	MVU	0000	40.8930	91.8460	-249.6	26	1673	11.7	7.4-	0	1.7-	0	1.1-	0	0.23-	0	1.49-	0	6.46+	0
4137	MVU	0000	40.8930	91.8453	-239.1	28	1696	11.7	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.58-	0	6.77+	0
4138	MVU	0000	40.8930	91.8444	-229.5	42	1787	11.7	7.5+	0	1.8-	0	1.1-	0	0.23-	0	1.64-	0	7.01+	0
4139	MVU	0000	40.8930	91.8437	-218.5	27	1578	11.7	7.3-	0	1.9-	0	1.0-	1	0.26-	0	1.85+	0	7.12+	0
4140	MVU	0000	40.8929	91.8428	-206.7	41	1832	11.7	7.4-	0	2.0+	0	1.0-	1	0.28+	0	1.97+	0	7.16+	0
4141	MVU	0000	40.8929	91.8421	-184.2	30	1557	11.7	7.4-	0	1.9-	0	1.0-	1	0.26-	0	1.87+	0	7.17+	0
4142	MVU	0000	40.8929	91.8412	-173.6	28	1714	13.3	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.81+	0	7.22+	0
4143	MVU	0000	40.8929	91.8403	-162.3	43	1827	13.3	8.0+	0	1.9-	0	1.1-	0	0.23-	0	1.74+	0	7.50+	1
4144	MVU	0000	40.8929	91.8396	-151.8	26	1815	13.3	8.2+	0	1.7-	0	1.1-	0	0.21-	0	1.60-	0	7.56+	1
4145	MVU	0000	40.8929	91.8387	-140.8	34	1769	13.3	8.4+	1	1.8-	0	1.1-	0	0.21-	0	1.59-	0	7.47+	1
4146	MVU	0000	40.8929	91.8380	-131.1	33	1885	13.3	8.3+	0	1.8-	0	1.1-	0	0.22-	0	1.62-	0	7.38+	1
4147	MVU	0000	40.8929	91.8373	-120.9	31	1705	13.3	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.58-	0	7.09+	0
4148	MVU	0000	40.8929	91.8366	-111.9	33	1806	13.3	7.8+	0	1.9-	0	1.1-	0	0.25-	0	1.71+	0	6.97+	0
4149	MVU	0000	40.8929	91.8359	-102.2	32	1791	13.3	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.94+	0	7.10+	0
4150	MVU	0000	40.8929	91.8352	-91.7	36	1792	13.3	7.5+	0	2.2+	0	1.1-	0	0.30+	0	2.04+	1	6.87+	0
4151	MVU	0000	40.8928	91.8345	-84.0	32	1749	11.6	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.07+	1	6.40+	0
4152	MVU	0000	40.8928	91.8336	-74.8	29	1893	11.6	7.2-	0	2.4+	1	1.2+	0	0.33+	1	2.01+	0	6.00-	0
4153	MVU	0000	40.8928	91.8329	-66.3	41	1838	11.6	7.1-	0	2.4+	1	1.3+	0	0.33+	1	1.87+	0	5.65-	0
4154	MVU	0000	40.8928	91.8322	-58.3	27	1884	11.6	7.4-	0	2.2+	0	1.3+	0	0.30+	0	1.74+	0	5.74-	0
4155	MVU	0000	40.8928	91.8313	-50.5	33	2102	11.6	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.72+	0	6.20-	0
4156	MVU	0000	40.8928	91.8306	-43.9	36	1817	11.6	8.1+	0	2.0+	0	1.2+	0	0.24-	0	1.61-	0	6.64+	0
4157	MVU	0000	40.8928	91.8297	-37.1	53	1721	11.6	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.52-	0	6.85+	0
4158	MVU	0000	40.8928	91.8290	-30.9	30	1814	11.6	8.2+	0	1.9-	0	1.2+	0	0.23-	0	1.58-	0	6.97+	0
4159	MVU	0000	40.8928	91.8281	-25.0	38	1752	11.6	8.1+	0	1.8-	0	1.2-	0	0.23-	0	1.58-	0	7.00+	0
4160	MVU	0000	40.8928	91.8274	-20.1	30	1677	10.1	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.64-	0	6.88+	0
4161	MVU	0000	40.8927	91.8267	-10.8	44	1991	10.1	8.3+	0	1.9-	0	1.2-	0	0.23-	0	1.65-	0	7.12+	0
4162	MVU	0000	40.8927	91.8258	-6.1	30	1823	10.1	8.3+	0	1.9-	0	1.2-	0	0.23-	0	1.61-	0	7.15+	0
4163	MVU	0000	40.8927	91.8251	-1.3	35	1943	10.1	8.2+	0	1.9-	0	1.2+	0	0.23-	0	1.59-	0	6.95+	0
4164	MVU	0000	40.8927	91.8244	2.4	30	1947	10.1	8.2+	0	2.0+	0	1.2+	0	0.24-	0	1.64-	0	6.80+	0
4165	MVU	0000	40.8927	91.8237	7.1	21	1773	10.1	7.7+	0	2.2+	0	1.2+	0	0.28+	0	1.75+	0	6.27-	0
4166	LPCH	0000	40.8927	91.8229	11.1	47	1837	10.1	7.4+	0	2.3+	0	1.3+	1	0.31+	0	1.82-	0	5.84-	1
4167	LPCH	0000	40.8927	91.8222	14.6	34	1895	10.1	7.2-	0	2.5+	1	1.3+	1	0.35+	1	1.91+	0	5.51-	1
4168	LPCH	0000	40.8927	91.8215	16.8	39	1860	10.1	7.0-	0	2.6+	1	1.3+	1	0.37+	1	1.98+	0	5.37-	1
4169	LPCH	0000	40.8927	91.8208	18.3	38	2103	6.3	7.2-	0	2.7+	1	1.3+	1	0.37+	1	2.02+	0	5.49-	1
4170	LPCH	0000	40.8927	91.8201	20.7	35	1999	6.3	7.4-	0	2.7+	1	1.3+	1	0.37+	1	2.13+	0	5.75-	1
4171	LPCH	0000	40.8927	91.8192	23.5	32	2043	6.3	7.7+	0	2.8+	1	1.3+	1	0.36+	1	2.17+	0	6.05-	1
4172	LPCH	0000	40.8926	91.8185	25.7	24	1974	6.3	8.0+	0	2.7+	1	1.3+	1	0.34+	1	2.17+	0	6.36-	0
4173	LPCH	0000	40.8926	91.8176	28.4	36	1921	6.3	8.0+	0	2.7+	1	1.2+	1	0.34+	1	2.23+	0	6.52-	0
4174	LPCH	0000	40.8926	91.8167	31.1	29	1934	6.3	8.0+	0	2.6+	1	1.2+	1	0.32+	0	2.09+	0	6.54-	0
4175	LPCH	0000	40.8926	91.8160	33.4	31	1976	6.3	8.0+	0	2.5+	1	1.2+	1	0.31+	0	2.06+	0	6.55-	0
4176	LPCH	0000	40.8926	91.8153	35.9	33	1871	6.3	7.9+	0	2.5+	1	1.2+	1	0.32+	0	2.05+	0	6.44-	0
4177	LPCH	0000	40.8927	91.8144	38.3	37	2066	6.3	8.1+	0	2.6+	1	1.3+	1	0.32+	0	2.05+	0	6.41-	0
4178	LPCH	0000	40.8927	91.8137	40.8	39	1994	6.9	8.1+	0	2.8+	2	1.3+	1	0.35+	1	2.24+	0	6.38-	0
4179	LPCH	0000	40.8927	91.8130	42.8	35	2044	6.9	7.9+	0	3.1+	2	1.2+	1	0.39+	2	2.51+	1	6.37-	0
4180	LPCH	0000	40.8927	91.8121	47.0	36	2090	6.9	7.7+	0	3.3+	3	1.2+	1	0.43+	2	2.73+	2	6.38-	0
4181	LPCH	0000	40.8927	91.8114	48.4	33	2084	6.9	7.5+	0	3.5+	3	1.2+	0	0.46+	3	2.91+	2	6.33-	0
4182	LPCH	0000	40.8927	91.8105	49.7	36	1926	6.9	7.4-	0	3.5+	3	1.2+	0	0.47+	3	2.91+	2	6.24-	0
4183	LPCH	0000	40.8927	91.8098	51.4	32	1994	6.9	7.4-	0	3.3+	3	1.2+	1	0.45+	3	2.72+	2	6.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4184	LPCM	0000	40.8927	91.8089	49.7	35	2125	6.9	7.4-	0	3.5+	3	1.2+	1	0.44+	2	2.63+	1	5.96-	1
4185	LPCM	0000	40.8927	91.8082	54.1	53	2048	6.9	7.5+	0	3.2+	2	1.2+	1	0.42+	2	2.57+	1	6.09-	1
4186	LPCM	0000	40.8926	91.8073	55.1	51	1967	6.9	7.5+	0	3.1+	2	1.2+	0	0.42+	2	2.63+	1	6.28-	0
4187	LPCM	0000	40.8926	91.8066	54.1	23	1935	3.7	7.5+	0	3.1+	2	1.2+	0	0.42+	2	2.73+	2	6.49-	0
4188	LPCM	0000	40.8926	91.8059	56.8	42	2129	3.7	7.5+	0	3.1+	2	1.1+	0	0.41+	2	2.73+	2	6.58-	0
4189	LPCM	0000	40.8926	91.8052	56.8	37	1940	3.7	7.1-	0	3.0+	2	1.1+	0	0.42+	2	2.63+	1	6.29-	0
4190	LPCM	0000	40.8926	91.8045	57.7	45	2088	3.7	6.8-	0	2.8+	2	1.2+	0	0.41+	2	2.38+	1	5.78-	1
4191	LPCM	0000	40.8926	91.8038	57.5	49	1980	3.7	6.7-	0	2.6+	1	1.2+	1	0.39+	2	2.14+	0	5.43-	1
4192	LPCM	0000	40.8926	91.8031	58.2	45	1835	3.7	6.4-	1	2.4+	1	1.3+	1	0.38+	1	1.93+	0	5.12-	2
4193	LPCM	0000	40.8926	91.8024	58.2	48	1964	3.7	6.4-	1	2.3+	0	1.3+	1	0.36+	1	1.76-	0	4.93-	2
4194	LPCM	0000	40.8926	91.8017	57.7	42	1785	3.7	6.3-	1	2.2+	0	1.3+	1	0.35+	1	1.71-	0	4.93-	2
4195	LPCM	0000	40.8926	91.8009	57.4	34	1787	3.7	6.2-	1	2.2+	0	1.3+	1	0.35+	1	1.70-	0	4.81-	2
4196	LPCM	0000	40.8926	91.8002	57.4	42	1968	4.6	6.2-	1	2.2+	0	1.3+	1	0.36+	1	1.74-	0	4.88-	2
4197	LPCM	0000	40.8925	91.7995	57.9	35	1795	4.6	6.2-	1	2.2+	0	1.2+	1	0.36+	1	1.80-	0	4.94-	2
4198	LPCM	0000	40.8925	91.7986	57.9	37	1743	4.6	6.4-	1	2.4+	0	1.2+	1	0.35+	1	1.81-	0	5.22-	2
4199	LPCM	0000	40.8925	91.7979	58.1	39	1787	4.6	6.7-	0	2.5+	0	1.2+	0	0.34+	1	1.93+	0	5.68-	1
4200	LPCM	0000	40.8925	91.7970	57.3	37	1836	4.6	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.80-	0	5.85-	1
4201	LPCM	0000	40.8925	91.7963	57.8	35	1852	4.6	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.72-	0	6.07-	1
4202	LPCM	0000	40.8925	91.7955	59.0	35	1998	4.6	6.9-	0	2.1+	0	1.2+	0	0.30+	0	1.75-	0	5.83-	1
4203	LPCM	0000	40.8925	91.7946	59.3	36	1838	4.6	6.8-	0	1.9-	0	1.2+	1	0.27+	0	1.61-	0	5.63-	1
4204	LPCM	0000	40.8925	91.7939	59.3	42	1851	4.6	6.5-	1	2.0+	0	1.2+	0	0.31+	0	1.73-	0	5.62-	1
4205	LPCM	0000	40.8925	91.7930	58.9	39	1770	7.2	6.6-	0	2.0+	0	1.1+	0	0.31+	0	1.81-	0	5.81-	1
4206	LPCM	0000	40.8925	91.7923	59.4	32	1650	7.2	7.0-	0	1.9-	0	1.1+	0	0.27+	0	1.75-	0	6.48-	0
4207	LPCM	0000	40.8924	91.7916	59.9	34	1615	7.2	7.0-	0	1.8-	0	1.0-	0	0.26-	0	1.76-	0	6.87-	0
4208	LPCM	0000	40.8924	91.7908	60.7	32	1630	7.2	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.75-	0	7.28+	0
4209	LPCM	0000	40.8924	91.7901	61.1	24	1522	7.2	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.73-	0	7.24+	0
4210	LPCM	0000	40.8924	91.7892	60.8	39	1492	7.2	6.4-	1	1.7-	0	1.0-	0	0.26-	0	1.74-	0	6.66-	0
4211	LPCM	0000	40.8924	91.7885	61.6	37	1497	7.2	6.1-	1	1.6-	0	1.0-	0	0.27+	0	1.68-	0	6.24-	0
4212	LPCM	0000	40.8924	91.7876	62.1	42	1544	7.2	5.7-	2	1.5-	1	1.0-	0	0.26-	0	1.48-	0	5.72-	1
4213	LPCM	0000	40.8924	91.7868	62.6	40	1497	7.2	5.5-	2	1.5-	1	1.0-	0	0.27+	0	1.50-	0	5.54-	1
4214	LPCM	0000	40.8924	91.7861	62.5	28	1422	10.6	5.6-	2	1.5-	1	1.0-	0	0.28+	0	1.57-	0	5.69-	1
4215	LPCM	0000	40.8924	91.7853	62.5	29	1352	10.6	5.8-	1	1.7-	0	1.0-	0	0.29+	0	1.76-	0	6.07-	1
4216	LPCM	0000	40.8924	91.7845	62.7	29	1468	10.6	6.2-	1	2.0+	0	1.0-	0	0.32+	0	2.06+	0	6.40-	0
4217	LPCM	0000	40.8923	91.7837	62.5	31	1632	10.6	6.8-	0	2.0+	0	1.0-	0	0.29+	0	1.99+	0	6.77-	0
4218	LPCM	0000	40.8923	91.7830	62.1	33	1501	10.6	7.4-	0	2.0-	0	1.0-	0	0.26-	0	1.86+	0	7.04+	0
4219	LPCM	0000	40.8923	91.7823	62.4	29	1569	10.6	7.6+	0	1.8-	0	1.0-	0	0.23-	0	1.70-	0	7.31+	0
4220	LPCM	0000	40.8923	91.7814	62.6	32	1536	10.6	7.8+	0	1.4-	1	1.0-	0	0.18-	1	1.40-	1	7.59+	0
4221	LPCM	0000	40.8923	91.7807	61.0	31	1472	10.6	7.5+	0	1.3-	1	1.0-	0	0.17-	1	1.28-	1	7.52+	0
4222	LPCM	0000	40.8923	91.7798	61.0	30	1507	10.6	7.0-	0	1.2-	1	1.0-	0	0.17-	1	1.27-	1	7.27+	0
4223	LPCM	0000	40.8923	91.7791	60.8	26	1473	11.6	6.7-	0	1.1-	2	1.0-	0	0.17-	1	1.15-	1	6.82-	0
4224	LPCM	0000	40.8923	91.7782	60.2	35	1472	11.6	6.6-	0	1.2-	1	1.0-	0	0.18-	1	1.18-	1	6.71-	0
4225	LPCM	0000	40.8924	91.7775	61.2	38	1434	11.6	6.5-	1	1.2-	1	1.0-	0	0.19-	1	1.25-	1	6.72-	0
4226	LPCM	0000	40.8924	91.7768	60.7	28	1497	11.6	6.7-	0	1.2-	1	1.0-	0	0.19-	1	1.24-	1	6.66-	0
4227	LPCM	0000	40.8924	91.7761	60.1	36	1712	11.6	6.7-	0	1.4-	1	1.0-	0	0.21-	0	1.35-	1	6.47-	0
4228	LPCM	0000	40.8924	91.7752	58.8	52	1685	11.6	6.4-	1	1.6-	0	1.1+	0	0.26-	0	1.52-	0	5.89-	1
4229	LPCM	0000	40.8925	91.7745	59.1	25	1721	11.6	6.4-	1	1.8-	0	1.2+	0	0.28+	0	1.55-	0	5.59-	1
4230	LPCM	0000	40.8925	91.7736	57.5	31	1671	11.6	6.6-	0	1.9-	0	1.2+	0	0.29+	0	1.63-	0	5.63-	1
4231	LPCM	0000	40.8925	91.7729	57.5	37	1829	11.6	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.68-	0	5.81-	1
4232	LPCM	0000	40.8925	91.7720	55.7	32	1909	14.0	7.5+	0	2.0-	0	1.2+	0	0.26-	0	1.68-	0	6.45-	0
4233	LPCM	0000	40.8925	91.7713	55.7	31	1579	14.0	7.9+	0	1.9-	0	1.1+	0	0.25-	0	1.74-	0	7.04+	0
4234	LPCM	0000	40.8925	91.7706	55.5	35	1848	14.0	8.0+	0	1.8-	0	1.1+	0	0.23-	0	1.67-	0	7.29+	0
4235	LPCM	0000	40.8924	91.7699	54.9	34	1698	14.0	8.2+	0	1.8-	0	1.1+	0	0.22-	0	1.64-	0	7.35+	0
4236	LPCM	0000	40.8924	91.7692	54.9	37	1765	14.0	8.0+	0	1.7-	0	1.1+	0	0.21-	0	1.51-	0	7.22+	0
4237	LPCM	0000	40.8924	91.7683	54.6	39	1592	14.0	7.9+	0	1.6-	0	1.1+	0	0.20-	1	1.42-	1	6.95-	0
4238	LPCM	0000	40.8924	91.7676	54.9	29	1740	14.0	7.8+	0	1.7-	0	1.1+	0	0.22-	0	1.53-	0	6.94-	0
4239	LPCM	0000	40.8924	91.7669	54.3	28	1661	14.0	7.7+	0	1.9-	0	1.1+	0	0.24-	0	1.66-	0	6.85-	0
4240	LPCM	0000	40.8924	91.7662	51.8	39	1646	14.0	7.8+	0	2.1+	0	1.1+	0	0.26-	0	1.91+	0	7.21+	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4241	LPCH	0000	40.8924	91.7655	49.8	30	1780	12.7	7.8+	0	2.3+	0	1.1+	0	0.29+	0	2.10+	0	7.18+	0
4242	LPCH	0000	40.8924	91.7648	49.8	35	1702	12.7	7.9+	0	2.3+	0	1.1+	0	0.29+	0	2.13+	0	7.32+	0
4243	LPCH	0000	40.8924	91.7641	48.8	31	1656	12.7	7.9+	0	2.1+	0	1.1+	0	0.27-	0	1.95+	0	7.34+	0
4244	LPCH	0000	40.8924	91.7632	48.2	35	1571	12.7	7.8+	0	1.9-	0	1.1+	0	0.24-	0	1.71-	0	7.09+	0
4245	LPCH	0000	40.8924	91.7625	47.2	26	1723	12.7	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.55-	0	7.19+	0
4246	LPCH	0000	40.8923	91.7616	46.9	43	1623	12.7	7.1-	0	1.4-	1	1.1+	0	0.20-	1	1.34-	1	6.63-	0
4247	LPCH	0000	40.8923	91.7609	47.7	41	1502	12.7	6.7-	0	1.5-	1	1.0-	0	0.22-	0	1.44-	1	6.58-	0
4248	LPCH	0000	40.8923	91.7600	47.6	34	1413	12.7	6.5-	1	1.6-	0	1.0-	0	0.24-	0	1.62-	0	6.75-	0
4249	LPCH	0000	40.8923	91.7591	47.8	33	1586	12.7	6.6-	0	1.6-	0	0.9-	0	0.25-	0	1.73-	0	6.97-	0
4250	MVU	0000	40.8923	91.7584	48.3	40	1659	12.5	7.1-	0	1.9-	0	0.9-	2	0.26+	0	2.11+	1	8.00+	1
4251	MVU	0000	40.8923	91.7575	48.3	33	1555	12.5	7.6+	0	1.9-	0	0.9-	2	0.25-	0	2.08+	1	8.31+	2
4252	MVU	0000	40.8923	91.7568	48.3	45	1538	12.5	7.9+	0	1.8-	0	0.9-	1	0.23-	0	1.94+	0	8.40+	2
4253	MVU	0000	40.8923	91.7559	48.2	43	1514	12.5	7.9+	0	1.7-	0	1.0-	1	0.21-	0	1.71+	0	8.09+	2
4254	MVU	0000	40.8923	91.7552	48.7	37	1597	12.5	7.8+	0	1.5-	1	1.0-	0	0.19-	1	1.44-	0	7.48+	1
4255	MVU	0000	40.8923	91.7545	49.0	33	1457	12.5	7.5+	0	1.5-	1	1.1-	0	0.20-	1	1.42-	0	7.07+	0
4256	MVU	0000	40.8922	91.7536	49.2	35	1502	12.5	7.0-	0	1.6-	0	1.1-	0	0.23-	0	1.48-	0	6.36-	0
4257	MVU	0000	40.8922	91.7529	49.0	22	1622	12.5	6.8-	0	1.9-	0	1.1-	0	0.27+	0	1.65-	0	6.05-	0
4258	MVU	0000	40.8922	91.7522	50.4	24	1715	12.5	6.5-	1	1.9+	0	1.2+	0	0.30+	0	1.65-	0	5.49-	1
4259	MVU	0000	40.8922	91.7515	50.4	38	1681	12.3	6.5-	1	2.0+	0	1.2+	0	0.30+	0	1.57-	0	5.21-	1
4260	MVU	0000	40.8922	91.7508	51.1	31	1734	12.3	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.55-	0	5.40-	1
4261	MVU	0000	40.8923	91.7500	50.3	38	1804	12.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.61-	0	5.40-	1
4262	MVU	0000	40.8923	91.7493	50.5	43	1969	12.3	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.78+	0	5.78-	0
4263	MVU	0000	40.8924	91.7486	50.2	41	1865	12.3	7.2-	0	2.3+	1	1.2+	0	0.32+	1	1.91+	0	5.91-	0
4264	MVU	0000	40.8924	91.7479	49.9	39	1947	12.3	7.1-	0	2.4+	1	1.2+	0	0.34+	1	1.96+	0	5.84-	0
4265	MVU	0000	40.8924	91.7472	50.2	41	1940	12.3	7.2-	0	2.2+	0	1.2+	0	0.30+	0	1.78+	0	5.89-	0
4266	MVU	0000	40.8926	91.7465	50.3	38	1803	12.3	7.2-	0	2.0+	0	1.2+	0	0.28+	0	1.65-	0	5.82-	0
4267	MVU	0000	40.8925	91.7458	49.6	40	1724	12.3	7.3-	0	1.9-	0	1.2+	0	0.26-	0	1.55-	0	5.92-	0
4268	MVU	0000	40.8926	91.7451	49.2	38	1846	11.2	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.55-	0	6.10-	0
4269	MVU	0000	40.8926	91.7444	49.0	36	2072	11.2	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.33-	0
4270	MVU	0000	40.8926	91.7437	49.2	34	1874	11.2	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.85+	0	6.40+	0
4271	MVU	0000	40.8926	91.7430	48.4	33	2070	11.2	7.9+	0	2.5+	1	1.3+	0	0.31+	0	1.96+	0	6.26-	0
4272	MVU	0000	40.8926	91.7423	47.9	33	1873	11.2	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.95+	0	6.04-	0
4273	MVU	0000	40.8926	91.7416	47.9	33	1809	11.2	7.4-	0	2.4+	1	1.3+	0	0.33+	1	1.89+	0	5.73-	0
4274	MVU	0000	40.8926	91.7408	47.9	39	1906	11.2	7.3-	0	2.3+	0	1.3+	0	0.32+	0	1.82+	0	5.75-	0
4275	MVU	0000	40.8926	91.7401	47.4	44	1786	11.2	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.73+	0	6.05-	0
4276	MVU	0000	40.8926	91.7394	48.0	34	1894	11.2	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.67+	0	6.49+	0
4277	MVU	0000	40.8926	91.7387	48.5	30	1693	10.8	7.2-	0	1.7-	0	1.0-	1	0.23-	0	1.63-	0	6.95+	0
4278	MVU	0000	40.8925	91.7380	49.5	40	1650	10.8	7.1-	0	1.6-	0	1.0-	1	0.23-	0	1.61-	0	7.03+	0
4279	MVU	0000	40.8925	91.7372	50.0	40	1470	10.8	6.9-	0	1.5-	1	1.0-	1	0.22-	0	1.52-	0	6.86+	0
4280	MVU	0000	40.8925	91.7365	50.3	33	1548	10.8	6.7-	0	1.6-	0	1.0-	0	0.23-	0	1.50-	0	6.41+	0
4281	MVU	0000	40.8925	91.7358	51.0	27	1515	10.8	6.4-	1	1.6-	0	1.1-	0	0.25-	0	1.45-	0	5.88-	0
4282	MVU	0000	40.8923	91.7349	52.2	37	1524	10.8	6.1-	1	1.6-	0	1.1-	0	0.25-	0	1.39-	0	5.44-	1
4283	MVU	0000	40.8923	91.7342	52.7	31	1543	10.8	5.8-	1	1.6-	0	1.1-	0	0.28+	0	1.44-	0	5.15-	1
4284	MVU	0000	40.8923	91.7333	54.7	36	1407	10.8	5.7-	1	1.7-	0	1.1-	0	0.29+	0	1.51-	0	5.20-	1
4285	MVU	0000	40.8923	91.7326	55.9	34	1617	10.8	5.9-	1	1.7-	0	1.1-	0	0.30+	0	1.62-	0	5.45-	1
4286	MVU	0000	40.8923	91.7319	57.6	36	1678	12.1	6.2-	1	1.8-	0	1.1-	0	0.29+	0	1.72+	0	5.88-	0
4287	MVU	0000	40.8924	91.7310	58.3	28	1661	12.1	6.6-	0	1.9-	0	1.1-	0	0.29+	0	1.77+	0	6.11-	0
4288	MVU	0000	40.8924	91.7303	59.1	46	1761	12.1	6.7-	0	2.0+	0	1.1-	0	0.30+	0	1.77+	0	5.95-	0
4289	MVU	0000	40.8924	91.7296	60.1	44	1889	12.1	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.77+	0	5.90-	0
4290	MVU	0000	40.8924	91.7289	60.1	34	1717	12.1	6.5-	1	2.0+	0	1.1-	0	0.31+	0	1.75+	0	5.67-	0
4291	MVU	0000	40.8924	91.7282	61.0	36	1592	12.1	6.1-	1	1.8-	0	1.1-	0	0.29+	0	1.62-	0	5.53-	0
4292	MVU	0000	40.8924	91.7275	62.0	34	1605	12.1	6.0-	1	1.6-	0	1.1-	0	0.26-	0	1.48-	0	5.63-	0
4293	MVU	0000	40.8924	91.7268	62.2	33	1484	12.1	5.8-	1	1.3-	1	1.0-	1	0.23-	0	1.29-	1	5.60-	0
4294	MVU	0000	40.8924	91.7263	62.7	38	1455	12.1	5.8-	1	1.2-	1	1.0-	1	0.20-	1	1.17-	1	5.74-	0
4295	MVU	0000	40.8924	91.7256	63.6	38	1420	11.9	5.8-	1	1.2-	1	1.0-	1	0.21-	1	1.23-	1	5.93-	0
4296	MVU	0000	40.8924	91.7249	62.9	34	1519	11.9	5.7-	1	1.2-	1	0.9-	1	0.22-	0	1.34-	0	6.10-	0
4297	MVU	0000	40.8924	91.7242	62.9	41	1394	11.9	5.5-	2	1.3-	1	0.9-	2	0.25-	0	1.53-	0	6.18-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4298	MVU	0000	40.8924	91.7234	63.1	35	1324	11.9	5.1- 2	1.5- 1	0.9- 2	0.29+ 0	1.73+ 0	5.91- 0
4299	MVU	0000	40.8924	91.7227	64.3	23	1438	11.9	5.0- 2	1.6- 0	0.9- 2	0.32+ 1	1.79+ 0	5.64- 0
4300	MVU	0000	40.8924	91.7219	63.5	38	1451	11.9	5.0- 2	1.7- 0	0.9- 1	0.35+ 1	1.86+ 0	5.35- 1
4301	MVU	0000	40.8924	91.7212	63.3	35	1354	11.9	5.1- 2	1.7- 0	1.0- 1	0.34+ 1	1.83+ 0	5.32- 1
4302	MVU	0000	40.8924	91.7205	62.8	32	1569	11.9	5.3- 2	1.6- 0	1.0- 1	0.31+ 0	1.71+ 0	5.57- 0
4303	MVU	0000	40.8924	91.7198	62.0	31	1346	11.9	5.5- 2	1.5- 1	0.9- 1	0.27+ 0	1.57- 0	5.88- 0
4304	MVU	0000	40.8924	91.7191	61.5	39	1343	11.0	5.5- 2	1.2- 1	0.9- 2	0.22- 0	1.33- 0	6.06- 0
4305	MVU	0000	40.8924	91.7183	61.9	40	1307	11.0	5.4- 2	1.0- 2	0.9- 2	0.19- 1	1.15- 1	5.94- 0
4306	MVU	0000	40.8923	91.7176	59.9	34	1352	11.0	5.3- 2	1.0- 2	0.9- 1	0.18- 1	1.02- 1	5.70- 0
4307	MVU	0000	40.8923	91.7169	59.4	31	1260	11.0	5.3- 2	0.9- 2	1.0- 1	0.18- 1	0.98- 1	5.55- 0
4308	MVU	0000	40.8923	91.7162	58.9	28	1362	11.0	5.4- 2	1.0- 2	1.0- 1	0.18- 1	0.96- 1	5.47- 1
4309	MVU	0000	40.8923	91.7155	57.7	38	1424	11.0	5.7- 1	0.9- 2	1.0- 1	0.16- 1	0.88- 2	5.61- 0
4310	MVU	0000	40.8922	91.7148	56.6	31	1435	11.0	5.8- 1	0.8- 2	1.0- 1	0.14- 2	0.81- 2	5.85- 0
4311	MVU	0000	40.8922	91.7143	56.3	44	1416	11.0	5.7- 1	0.7- 3	1.0- 1	0.13- 2	0.73- 2	5.82- 0
4312	MVU	0000	40.8922	91.7136	56.1	36	1387	11.0	5.7- 1	0.7- 3	1.0- 1	0.12- 2	0.71- 2	5.90- 0
4313	MVU	0000	40.8922	91.7129	55.6	36	1283	10.7	5.7- 1	0.8- 3	1.0- 1	0.13- 2	0.80- 2	5.94- 0
4314	MVU	0000	40.8922	91.7122	54.8	48	1446	10.7	6.0- 1	0.9- 2	1.0- 1	0.14- 2	0.85- 2	5.92- 0
4315	MVU	0000	40.8920	91.7115	53.8	38	1425	10.7	6.2- 1	1.0- 2	1.0- 0	0.16- 1	0.93- 2	5.92- 0
4316	MVU	0000	40.8921	91.7108	53.1	30	1390	10.7	6.3- 1	1.1- 2	1.1- 0	0.17- 1	0.97- 1	5.77- 0
4317	MVU	0000	40.8921	91.7101	52.7	28	1625	10.7	6.4- 1	1.1- 2	1.1- 0	0.18- 1	1.01- 1	5.64- 0
4318	MVU	0000	40.8921	91.7094	51.7	34	1570	10.7	6.1- 1	1.3- 1	1.1- 0	0.21- 1	1.12- 1	5.46- 1
4319	MVU	0000	40.8921	91.7087	51.7	44	1515	10.7	5.9- 1	1.4- 1	1.1- 0	0.23- 0	1.27- 1	5.43- 1
4320	MVU	0000	40.8921	91.7080	51.0	31	1529	10.7	5.8- 1	1.6- 0	1.0- 1	0.27+ 0	1.51- 0	5.56- 0
4321	MVU	0000	40.8921	91.7073	49.5	48	1587	10.7	5.6- 2	1.7- 0	1.0- 1	0.31+ 0	1.74+ 0	5.61- 0
4322	MVU	0000	40.8921	91.7067	48.4	40	1369	10.7	5.5- 2	1.8- 0	1.0- 1	0.33+ 1	1.88+ 0	5.66- 0
4323	MVU	0000	40.3921	91.7060	48.4	36	1550	10.7	5.8- 1	1.8- 0	1.0- 1	0.32+ 0	1.81+ 0	5.74- 0
4324	MVU	0000	40.8921	91.7053	48.9	35	1654	10.7	6.1- 1	1.7- 0	1.1- 0	0.28+ 0	1.59- 0	5.71- 0
4325	MVU	0000	40.8921	91.7046	49.4	40	1724	10.7	6.5- 0	1.6- 0	1.1- 0	0.24- 0	1.39- 0	5.80- 0
4326	MVU	0000	40.8921	91.7038	49.6	22	1728	10.7	6.9- 0	1.5- 1	1.1- 0	0.22- 0	1.32- 0	6.05- 0
4327	MVU	0000	40.8921	91.7031	48.5	35	1644	10.7	6.9- 0	1.5- 1	1.1- 0	0.22- 0	1.33- 0	6.07- 0
4328	LPCH	0000	40.8921	91.7024	48.5	33	1738	10.7	6.9- 0	1.6- 0	1.1+ 0	0.23- 0	1.43- 1	6.18- 1
4329	LPCH	0000	40.8921	91.7017	48.0	32	1759	10.7	7.1- 0	1.7- 0	1.1+ 0	0.24- 0	1.52- 0	6.42- 0
4330	LPCH	0000	40.8921	91.7009	46.8	31	1726	10.7	7.2- 0	1.7- 0	1.2+ 0	0.23- 0	1.45- 1	6.21- 0
4331	LPCH	0000	40.8921	91.7002	46.9	39	1688	9.0	7.2- 0	1.7- 0	1.2+ 0	0.24- 0	1.48- 0	6.19- 0
4332	LPCH	0000	40.8921	91.6997	47.2	36	1759	9.0	7.2- 0	1.8- 0	1.2+ 0	0.25- 0	1.52- 0	6.08- 1
4333	LPCH	0000	40.8921	91.6990	47.2	30	1791	9.0	7.0- 0	1.8- 0	1.2+ 0	0.26- 0	1.56- 0	5.90- 1
4334	LPCH	0000	40.8921	91.6983	47.7	36	1830	9.0	7.1- 0	2.0- 0	1.2+ 0	0.27+ 0	1.68- 0	6.14- 1
4335	LPCH	0000	40.8921	91.6978	48.7	35	1807	9.0	7.3- 0	1.9- 0	1.2+ 0	0.26- 0	1.67- 0	6.32- 0
4336	LPCH	0000	40.8921	91.6971	50.6	35	1817	9.0	7.6+ 0	1.9- 0	1.2+ 0	0.25- 0	1.63- 0	6.56- 0
4337	LPCH	0000	40.8921	91.6964	52.3	37	1835	9.0	7.8+ 0	1.8- 0	1.2+ 0	0.24- 0	1.54- 0	6.54- 0
4338	LPCH	0000	40.8921	91.6957	48.3	45	1920	9.0	7.6+ 0	1.7- 0	1.2+ 1	0.23- 0	1.43- 1	6.31- 0
4339	LPCH	0000	40.8921	91.6950	47.8	37	1831	9.0	7.6+ 0	1.8- 0	1.3+ 1	0.23- 0	1.42- 1	6.06- 1
4340	LPCH	0000	40.8921	91.6943	47.7	34	1796	10.2	7.6+ 0	1.8- 0	1.3+ 1	0.23- 0	1.38- 1	5.98- 1
4341	LPCH	0000	40.8921	91.6934	47.7	39	1810	10.2	7.7+ 0	1.9- 0	1.3+ 1	0.25- 0	1.51- 0	6.11- 1
4342	LPCH	0000	40.8921	91.6927	48.0	32	2048	10.2	7.7+ 0	2.1+ 0	1.2+ 1	0.27+ 0	1.69- 0	6.35- 0
4343	LPCH	0000	40.8921	91.6918	47.9	30	1672	10.2	7.5+ 0	2.1+ 0	1.1+ 0	0.28+ 0	1.90+ 0	6.69- 0
4344	LPCH	0000	40.8921	91.6911	48.9	48	1593	10.2	7.0- 0	2.3+ 0	1.0- 0	0.32+ 0	2.18+ 0	6.74- 0
4345	LPCH	0000	40.8922	91.6904	49.9	38	1697	10.2	6.5- 1	2.3+ 0	1.0- 0	0.35+ 1	2.26+ 1	6.48- 0
4346	LPCH	0000	40.8922	91.6895	49.9	34	1626	10.2	6.2- 1	2.2+ 0	1.0- 0	0.36+ 1	2.23+ 1	6.29- 0
4347	LPCH	0000	40.8922	91.6888	49.5	28	1760	10.2	6.1- 1	2.0+ 0	1.0- 0	0.34+ 1	2.00+ 0	5.97- 1
4348	LPCH	0000	40.8922	91.6881	48.5	38	1635	10.2	6.0- 1	1.8- 0	1.0- 0	0.30+ 0	1.75- 0	5.80- 1
4349	LPCH	0000	40.8922	91.6874	48.3	31	1599	11.4	6.1- 1	1.6- 0	1.0- 0	0.25- 0	1.51- 0	5.94- 1
4350	LPCH	0000	40.8922	91.6867	47.4	42	1498	11.4	6.1- 1	1.4- 1	1.0- 0	0.23- 0	1.36- 1	6.02- 1
4351	LPCH	0000	40.8922	91.6860	47.7	34	1530	11.4	6.2- 1	1.4- 1	1.0- 0	0.22- 0	1.38- 1	6.34- 0
4352	LPCH	0000	40.8922	91.6853	47.9	29	1626	11.4	6.5- 1	1.3- 1	1.0- 0	0.21- 1	1.42- 1	6.88- 0
4353	LPCH	0000	40.8922	91.6846	47.4	31	1493	11.4	6.7- 0	1.3- 1	0.9- 1	0.20- 1	1.45- 1	7.18+ 0
4354	LPCH	0000	40.8922	91.6841	47.6	36	1545	11.4	6.6- 0	1.3- 1	0.9- 1	0.20- 1	1.44- 1	7.23+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4355	LPCH	0000	40.8922	91.6834	47.6	38	1406	11.4	6.4-	1	1.2-	1	0.9-	1	0.19-	1	1.35-	1	7.12+	0
4356	LPCH	0000	40.8922	91.6827	46.8	31	1269	11.4	6.0-	1	1.1-	2	0.9-	1	0.18-	1	1.23-	1	6.65-	0
4357	MOS	0000	40.8922	91.6820	46.8	40	1355	11.4	5.7-	1	1.1-	1	0.9-	1	0.19-	1	1.21-	1	6.34+	0
4358	MOS	0000	40.8922	91.6813	48.3	32	1329	11.5	5.8-	1	1.1-	1	0.9-	1	0.19-	1	1.23-	1	6.40+	0
4359	MOS	0000	40.8922	91.6806	47.2	33	1564	11.5	6.0-	1	1.2-	1	0.9-	1	0.20-	0	1.32-	0	6.49+	0
4360	MOS	0000	40.8923	91.6799	47.7	46	1320	11.5	6.4-	0	1.4-	1	1.0-	1	0.22-	0	1.48-	0	6.64+	0
4361	MOS	0000	40.8923	91.6792	47.2	36	1425	11.5	6.9-	0	1.7-	0	1.0-	0	0.24-	0	1.63-	0	6.71+	0
4362	MOS	0000	40.8923	91.6784	48.6	29	1470	11.5	6.9-	0	1.8-	0	1.1-	0	0.27+	0	1.74+	0	6.53+	0
4363	MOS	0000	40.8923	91.6777	48.9	41	1689	11.5	6.8-	0	2.0+	0	1.1-	0	0.29+	0	1.79+	0	6.16-	0
4364	MOS	0000	40.8925	91.6770	49.0	40	1551	11.5	6.3-	0	2.0+	0	1.1-	0	0.31+	0	1.78+	0	5.72-	0
4365	MOS	0000	40.8925	91.6763	48.3	37	429	11.5	5.8-	1	1.9-	0	1.1-	0	0.32+	0	1.70+	0	5.29-	1
4366	MOS	0000	40.8925	91.6756	47.8	31	1380	11.5	5.5-	1	1.7-	0	1.1-	0	0.32+	0	1.57-	0	4.97-	1
4367	MOS	0000	40.8925	91.6748	48.2	33	1445	10.7	5.4-	1	1.5-	0	1.1-	0	0.28+	0	1.36-	0	4.84-	1
4368	MOS	0000	40.8925	91.6741	47.9	34	1389	10.7	5.6-	1	1.4-	1	1.1-	0	0.25-	0	1.23-	1	4.99-	1
4369	MOS	0000	40.8925	91.6733	46.2	33	1379	10.7	6.0-	1	1.4-	1	1.1-	0	0.23-	0	1.26-	1	5.43-	1
4370	MOS	0000	40.8925	91.6725	45.8	25	1282	10.7	6.2-	0	1.3-	1	1.0-	0	0.21-	0	1.27-	0	5.93-	0
4371	MOS	0000	40.8925	91.6716	44.8	27	1410	10.7	6.5-	0	1.5-	0	1.0-	1	0.22-	0	1.50-	0	6.69+	0
4372	MOS	0000	40.8925	91.6709	43.6	43	1473	10.7	6.7-	0	1.5-	0	0.9-	1	0.23-	0	1.70+	0	7.39+	1
4373	MOS	0000	40.8925	91.6702	41.6	37	1325	10.7	6.5-	0	1.4-	1	0.9-	1	0.22-	0	1.59-	0	7.29+	1
4374	MOS	0000	40.8925	91.6693	39.2	43	1410	10.7	6.4-	0	1.5-	0	0.9-	1	0.23-	0	1.66+	0	7.23+	1
4375	MOS	0000	40.8925	91.6686	37.5	43	1386	10.7	6.1-	1	1.4-	1	0.9-	1	0.22-	0	1.49-	0	6.68+	0
4376	MOS	0000	40.8925	91.6677	35.2	36	1404	9.6	5.7-	1	1.2-	1	0.9-	1	0.22-	0	1.31-	0	6.00-	0
4377	MOS	0000	40.8925	91.6670	30.7	33	1420	9.6	5.5-	1	1.2-	1	0.9-	1	0.22-	0	1.30-	0	5.85-	0
4378	MOS	0000	40.8925	91.6663	28.4	38	1424	9.6	5.3-	1	1.1-	1	0.9-	1	0.21-	0	1.19-	1	5.64-	0
4379	MOS	0000	40.8925	91.6656	25.9	33	1326	9.6	5.4-	1	1.1-	1	0.9-	1	0.20-	0	1.17-	1	5.78-	0
4380	MOS	0000	40.8925	91.6649	23.9	27	1436	9.6	5.6-	1	1.1-	1	0.9-	1	0.20-	1	1.18-	1	5.99-	0
4381	MOS	0000	40.8925	91.6640	21.3	32	1389	9.6	5.8-	1	1.1-	1	1.0-	1	0.20-	1	1.18-	1	5.99-	0
4382	MOS	0000	40.8925	91.6633	18.8	33	1676	9.6	6.0-	1	1.2-	1	1.0-	0	0.20-	0	1.23-	1	5.99-	0
4383	MVU	0000	40.8926	91.6626	16.8	30	1504	9.6	6.1-	1	1.4-	1	1.0-	1	0.23-	0	1.43-	0	6.12-	0
4384	MVU	0000	40.8926	91.6617	14.4	30	1522	9.6	6.3-	1	1.7-	0	1.0-	1	0.27+	0	1.73+	0	6.53+	0
4385	MVU	0000	40.8926	91.6610	11.2	31	1612	7.7	6.7-	0	2.0+	0	0.9-	1	0.29+	0	2.08+	1	7.08+	0
4386	MVU	0000	40.8926	91.6602	8.4	27	1610	7.7	7.0-	0	2.1+	0	0.9-	1	0.30+	0	2.26+	1	7.52+	1
4387	MVU	0000	40.8926	91.6595	5.6	46	1847	7.7	7.3-	0	2.1+	0	1.0-	1	0.30+	0	2.17+	1	7.34+	1
4388	MVU	0000	40.8926	91.6586	3.1	44	1931	7.7	7.3-	0	2.1+	0	1.0-	0	0.29+	0	2.01+	0	6.92+	0
4389	MVU	0000	40.8927	91.6579	0.3	41	1773	7.7	7.1-	0	1.9-	0	1.1-	0	0.27+	0	1.79+	0	6.63+	0
4390	MVU	0000	40.8927	91.6572	-1.8	37	1833	7.7	6.9-	0	1.8-	0	1.1-	0	0.26-	0	1.66-	0	6.42+	0
4391	MVU	0000	40.8927	91.6563	-5.5	41	1741	7.7	6.8-	0	1.7-	0	1.0-	0	0.25-	0	1.66-	0	6.50+	0
4392	MVU	0000	40.8929	91.6556	-1.9	43	1785	7.7	7.0-	0	1.8-	0	1.0-	1	0.25-	0	1.71+	0	6.74+	0
4393	MVU	0000	40.8929	91.6549	-5.6	32	1856	7.7	7.0-	0	1.9-	0	1.1-	0	0.27+	0	1.82+	0	6.67+	0
4394	MVU	0000	40.8929	91.6542	-13.9	45	1849	5.5	7.2-	0	2.0+	0	1.1-	0	0.29+	0	1.89+	0	6.53+	0
4395	MVU	0000	40.8929	91.6535	-16.0	35	2014	5.5	7.4-	0	2.2+	0	1.1-	0	0.29+	0	1.93+	0	6.59+	0
4396	MVU	0000	40.8929	91.6528	-17.7	25	1829	5.5	7.4-	0	2.3+	0	1.1-	0	0.30+	0	1.97+	0	6.49+	0
4397	MVU	0000	40.8929	91.6519	-22.0	37	1912	5.5	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.07+	1	6.65+	0
4398	MVU	0000	40.8929	91.6512	-24.3	43	2056	5.5	7.9+	0	2.5+	1	1.1-	0	0.31+	0	2.17+	1	6.94+	0
4399	MVU	0000	40.8929	91.6505	-26.1	37	1852	5.5	8.2+	0	2.4+	1	1.1-	0	0.30+	0	2.15+	1	7.25+	1
4400	MOS	0000	40.8929	91.6496	-27.5	42	1761	5.5	8.6+	1	2.3+	1	1.2+	0	0.27+	0	2.01+	0	7.41+	1
4401	MOS	0000	40.8929	91.6489	-29.0	42	2037	5.5	8.8+	1	2.1+	0	1.2+	0	0.24-	0	1.80+	0	7.41+	1
4402	MOS	0000	40.8929	91.6480	-31.0	30	1775	5.5	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.67+	0	7.14+	1
4403	MOS	0000	40.8928	91.6473	-32.3	31	1829	6.2	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.66+	0	6.68+	0
4404	MOS	0000	40.8928	91.6466	-34.6	42	1883	6.2	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.68+	0	6.47+	0
4405	MOS	0000	40.8928	91.6458	-35.8	37	1840	6.2	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.76+	0	6.25-	0
4406	MOS	0000	40.8928	91.6450	-37.1	35	1887	6.2	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.78+	0	6.25-	0
4407	MOS	0000	40.8928	91.6443	-38.8	32	1936	6.2	8.1+	0	2.1+	0	1.2+	0	0.26+	0	1.73+	0	6.55+	0
4408	MOS	0000	40.8928	91.6435	-39.7	37	1844	6.2	8.3+	1	2.2+	0	1.2+	0	0.27+	0	1.81+	0	6.79+	0
4409	MOS	0000	40.8928	91.6428	-40.4	34	1855	6.2	8.4+	1	2.2+	0	1.2+	0	0.28-	0	1.88+	0	7.20+	1
4410	MOS	0000	40.8928	91.6421	-41.2	33	1806	6.2	8.5+	1	2.2+	0	1.1-	0	0.26-	0	2.07+	1	7.92+	2
4411	MOS	0000	40.8928	91.6412	-42.9	28	1943	6.2	8.4+	1	2.4+	1	1.0-	0	0.28+	0	2.40+	1	8.42+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4412	MOS	0000	40.8928	91.6405	-44.5	32	1789	5.8	8.5+	1	2.5+	1	1.0-	1	0.29+	0	2.56+	2	8.81+	3
4413	MOS	0000	40.8928	91.6398	-44.5	29	1822	5.8	8.7+	1	2.6+	1	1.0-	1	0.30+	0	2.69+	2	8.98+	3
4414	MOS	0000	40.8928	91.6391	-45.3	36	1926	5.8	8.5+	1	2.7+	1	1.0-	0	0.31+	0	2.59+	2	8.28+	2
4415	MOS	0000	40.8928	91.6384	-44.0	38	1879	5.8	8.5+	1	2.6+	1	1.1-	0	0.31+	0	2.42+	2	7.83+	1
4416	MOS	0000	40.8928	91.6377	-45.4	31	1997	5.8	8.5+	1	2.6+	1	1.2+	0	0.31+	0	2.24+	1	7.32+	1
4417	MOS	0000	40.8928	91.6370	-46.9	26	1764	5.8	8.0+	0	2.4+	1	1.2+	0	0.30+	0	2.01+	0	6.62+	0
4418	MOS	0000	40.8928	91.6363	-47.6	43	1898	5.8	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.82+	0	6.44+	0
4419	MOS	0000	40.8928	91.6356	-48.4	42	1836	5.8	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.77+	0	6.21-	0
4420	MOS	0000	40.8928	91.6349	-48.4	37	1754	5.8	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.89+	0	6.10-	0
4421	MOS	0000	40.8928	91.6342	-50.0	34	1753	6.9	7.2-	0	2.4+	1	1.1-	0	0.33+	1	2.13+	1	6.45+	0
4422	MOS	0000	40.8928	91.6333	-50.5	39	1820	6.9	7.0-	0	2.5+	1	1.1-	0	0.36+	1	2.34+	1	6.44+	0
4423	MVU	0000	40.8928	91.6325	-51.0	30	1847	6.9	6.9-	0	2.6+	1	1.1-	0	0.38+	2	2.40+	1	6.31-	0
4424	MVU	0000	40.8928	91.6316	-52.5	42	1757	6.9	7.0-	0	2.5+	1	1.2-	0	0.36+	1	2.16+	1	5.97-	0
4425	MVU	0000	40.8928	91.6309	-53.6	38	1926	6.9	6.9-	0	2.2+	0	1.2+	0	0.33+	1	1.82+	0	5.59-	0
4426	MVU	0000	40.8928	91.6300	-54.3	48	1825	6.9	6.6-	0	2.1+	0	1.3+	0	0.31+	0	1.66-	0	5.29-	1
4427	MVU	0000	40.8928	91.6293	-55.8	32	1699	6.9	6.6-	0	1.9-	0	1.3+	0	0.28+	0	1.46-	0	5.24-	1
4428	MVU	0000	40.8928	91.6284	-56.6	32	1688	6.9	6.7-	0	1.9-	0	1.2+	0	0.28+	0	1.54-	0	5.48-	1
4429	MVU	0000	40.8927	91.6277	-57.1	39	1701	6.9	6.7-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.61-	0
4430	MVU	0000	40.8927	91.6267	-58.2	38	1782	8.5	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.86+	0	6.08-	0
4431	MVU	0000	40.8927	91.6260	-58.2	40	1672	8.5	7.3-	0	2.3+	1	1.1-	0	0.32+	1	2.05+	1	6.40+	0
4432	MVU	0000	40.8927	91.6251	-58.9	29	1835	8.5	7.5+	0	2.3+	0	1.1-	0	0.31+	0	2.08+	1	6.73+	0
4433	MVU	0000	40.8927	91.6244	-59.0	41	1789	8.5	7.8+	0	2.2+	0	1.1-	0	0.28+	0	2.04+	1	7.17+	0
4434	MVU	0000	40.8927	91.6235	-60.8	28	1666	8.5	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.95+	0	7.27+	1
4435	MVU	0000	40.8927	91.6228	-61.0	23	1729	8.5	7.9+	0	1.9-	0	1.0-	1	0.25-	0	1.90+	0	7.75+	1
4436	MVU	0000	40.8927	91.6220	-62.9	37	1707	8.5	7.9+	0	1.8-	0	1.0-	1	0.23-	0	1.85+	0	7.96+	1
4437	MVU	0000	40.8926	91.6211	-64.9	25	1805	8.5	7.8+	0	1.8-	0	1.0-	1	0.23-	0	1.87+	0	8.06+	1
4438	MVU	0000	40.8926	91.6204	-65.9	32	1697	8.5	7.8+	0	1.8-	0	1.0-	1	0.24-	0	1.92+	0	8.11+	2
4439	MVU	0000	40.8928	91.6195	-66.9	24	1705	10.9	7.7+	0	1.8-	0	1.0-	1	0.24-	0	1.83+	0	7.70+	1
4440	MVU	0000	40.8927	91.6188	-68.5	33	1743	10.9	7.8+	0	1.9-	0	1.0-	1	0.24-	0	1.82+	0	7.46+	1
4441	MVU	0000	40.8927	91.6179	-70.0	37	1657	10.9	7.8+	0	1.9-	0	1.1-	0	0.24-	0	1.77+	0	7.23+	1
4442	MVU	0000	40.8927	91.6171	-71.0	28	1717	10.9	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.79+	0	7.28+	1
4443	MVU	0000	40.8927	91.6162	-72.0	33	1621	10.9	7.9+	0	2.1+	0	1.1-	0	0.26-	0	1.92+	0	7.38+	1
4444	MVU	0000	40.8927	91.6155	-73.7	39	1687	10.9	7.8+	0	2.0+	0	1.1-	0	0.26-	0	1.90+	0	7.33+	1
4445	MVU	0000	40.8927	91.6148	-75.5	31	1580	10.9	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.82+	0	7.21+	0
4446	MVU	0000	40.8927	91.6139	-77.2	38	1744	10.9	7.4+	0	2.0+	0	1.1-	0	0.26+	0	1.79+	0	6.80+	0
4447	MVU	0000	40.8925	91.6132	-79.0	41	1631	10.9	7.0-	0	1.9-	0	1.1-	0	0.27+	0	1.71+	0	6.25-	0
4448	MVU	0000	40.8925	91.6122	-79.8	29	1672	12.6	6.7-	0	1.9+	0	1.1-	0	0.29+	0	1.77+	0	6.05-	0
4449	MVU	0000	40.8925	91.6115	-80.3	38	1528	12.6	6.5-	1	2.0+	0	1.1-	0	0.31+	0	1.88+	0	6.06-	0
4450	MVU	0000	40.8925	91.6106	-82.8	32	1548	12.6	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.73+	0	6.26-	0
4451	MVU	0000	40.8925	91.6099	-85.6	33	1616	12.6	7.3-	0	1.8-	0	1.1-	0	0.24-	0	1.60-	0	6.67+	0
4452	MVU	0000	40.8925	91.6090	-87.6	31	1805	12.6	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.46-	0	6.75+	0
4453	MVU	0000	40.8924	91.6081	-89.7	43	1779	12.6	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.43-	0	6.70+	0
4454	MVU	0000	40.8924	91.6074	-91.4	41	1819	12.6	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.51-	0	6.67+	0
4455	MVU	0000	40.8924	91.6064	-93.2	31	1789	12.6	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.54-	0	6.65+	0
4456	MVU	0000	40.8924	91.6057	-97.4	40	1798	12.6	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.62-	0	6.65+	0
4457	MVU	0000	40.8924	91.6048	-98.7	35	1811	11.1	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.57-	0	6.69+	0
4458	MVU	0000	40.8924	91.6041	-98.8	31	1703	11.1	7.7+	0	1.8-	0	1.1-	0	0.23-	0	1.56-	0	6.68+	0
4459	MVU	0000	40.8924	91.6032	-100.8	36	1883	11.1	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.66-	0	6.35-	0
4460	MVU	0000	40.8924	91.6025	-104.8	34	1983	11.1	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.57-	0	6.04-	0
4461	MVU	0000	40.8923	91.6017	-107.5	37	1819	11.1	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.54-	0	5.59-	0
4462	MVU	0000	40.8923	91.6010	-109.5	32	1960	11.1	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.42-	0	5.18-	1
4463	MVU	0000	40.8923	91.6003	-111.1	41	1865	11.1	7.1-	0	1.8-	0	1.4+	2	0.25-	0	1.25-	1	5.00-	1
4464	MVU	0000	40.8923	91.5994	-112.6	31	1959	11.1	7.1-	0	1.8-	0	1.4+	2	0.25-	0	1.22-	1	4.93-	1
4465	MVU	0000	40.8923	91.5987	-114.9	36	1960	11.1	7.2-	0	1.7-	0	1.4+	2	0.24-	0	1.19-	1	5.03-	1
4466	MVU	0000	40.8923	91.5979	-115.6	32	1862	12.3	7.2-	0	1.9-	0	1.4+	1	0.26-	0	1.31-	0	5.12-	1
4467	MVU	0000	40.8923	91.5970	-118.1	35	1896	12.3	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.43-	0	5.26-	1
4468	MVU	0000	40.8923	91.5961	-119.1	30	1862	12.3	7.2-	0	2.1+	0	1.3+	1	0.30+	0	1.60-	0	5.39-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4469	MVU	0000	40.8922	91.5954	-120.9	39	1842	12.3	7.0-	0	2.2+	0	1.3+	0	0.32+	0	1.72+	0	5.45-	1
4470	MVU	0000	40.8922	91.5945	-122.7	32	1845	12.3	7.0-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.65-	0
4471	MVU	0000	40.8922	91.5938	-125.7	33	1994	12.3	7.1-	0	2.1+	0	1.2+	0	0.30+	0	1.78+	0	5.96-	0
4472	MVU	0000	40.8922	91.5931	-126.2	33	1721	12.3	7.1-	0	1.9-	0	1.1-	0	0.27+	0	1.71+	0	6.30-	0
4473	MVU	0000	40.8922	91.5922	-128.0	54	1794	12.3	7.2-	0	1.9-	0	1.1-	0	0.26-	0	1.72+	0	6.55+	0
4474	MVU	0000	40.8923	91.5915	-129.8	28	1750	12.3	7.2-	0	2.1+	0	1.1-	0	0.29+	0	1.91+	0	6.70+	0
4475	MVU	0000	40.8923	91.5908	-132.1	38	1798	10.3	7.1-	0	2.2+	0	1.1-	0	0.31+	0	2.02+	0	6.63+	0
4476	MVU	0000	40.8923	91.5900	-136.8	39	1801	10.3	7.1-	0	2.3+	0	1.1-	0	0.32+	1	2.04+	1	6.35-	0
4477	MVU	0000	40.8923	91.5893	-138.1	28	1858	10.3	7.1-	0	2.3+	0	1.1-	0	0.32+	1	2.02+	0	6.21-	0
4478	MVU	0000	40.8923	91.5884	-139.9	29	1923	10.3	7.3-	0	2.0+	0	1.2+	0	0.28+	0	1.71+	0	6.13-	0
4479	MVU	0000	40.8922	91.5878	-138.2	39	1861	10.3	7.5+	0	1.9-	0	1.3+	0	0.25-	0	1.50-	0	6.02-	0
4480	MVU	0000	40.8922	91.5871	-145.2	32	1815	10.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.99-	0
4481	MVU	0000	40.8922	91.5862	-142.4	35	1725	10.3	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.26-	1	6.01-	0
4482	MVU	0000	40.8922	91.5855	-150.0	40	1889	10.3	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.28-	1	5.98-	0
4483	MVU	0000	40.8921	91.5847	-153.5	35	2083	10.3	8.1+	0	1.8-	0	1.4+	1	0.22-	0	1.29-	1	5.95-	0
4484	MOS	0000	40.8921	91.5840	-156.0	32	1776	10.2	8.0+	0	1.8-	0	1.3+	1	0.22-	0	1.33-	0	6.02-	0
4485	MOS	0000	40.8922	91.5831	-159.0	35	1967	10.2	7.8+	0	1.8-	0	1.3+	1	0.23-	0	1.37-	0	5.99-	0
4486	MOS	0000	40.8922	91.5824	-161.6	44	1926	10.2	7.5+	0	2.0+	0	1.3+	1	0.26+	0	1.54-	0	5.82-	0
4487	MOS	0000	40.8922	91.5816	-165.4	32	1836	10.2	7.6+	0	2.2+	0	1.3+	0	0.30+	0	1.74+	0	5.91-	0
4488	MOS	0000	40.8922	91.5809	-168.1	27	1937	10.2	8.0+	0	2.4+	1	1.3+	1	0.30+	0	1.82+	0	5.99-	0
4489	MOS	0000	40.8922	91.5800	-171.9	34	2111	10.2	8.2+	0	2.5+	1	1.4+	1	0.31+	0	1.86+	0	6.00-	0
4490	MOS	0000	40.8922	91.5792	-175.0	38	1966	10.2	8.7+	1	2.4+	1	1.4+	1	0.28+	0	1.77+	0	6.31+	0
4491	MOS	0000	40.8922	91.5785	-178.0	33	1965	10.2	9.0+	1	2.3+	0	1.4+	1	0.25-	0	1.62-	0	6.40+	0
4492	MOS	0000	40.8921	91.5778	-181.5	34	2058	10.2	8.8+	1	2.2+	0	1.4+	1	0.25-	0	1.59-	0	6.47+	0
4493	MOS	0000	40.8921	91.5769	-185.2	33	1990	8.0	8.8+	1	2.1+	0	1.3+	1	0.24-	0	1.59-	0	6.62+	0
4494	MOS	0000	40.8922	91.5763	-189.1	44	1883	8.0	8.4+	1	2.0+	0	1.3+	1	0.24-	0	1.58-	0	6.49+	0
4495	MOS	0000	40.8922	91.5754	-197.1	38	1890	8.0	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.24-	0
4496	MOS	0000	40.8922	91.5747	-200.8	44	1822	8.0	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.56-	0	5.89-	0
4497	MOS	0000	40.8922	91.5739	-205.6	42	1903	8.0	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.54-	0	5.56-	0
4498	MOS	0000	40.8922	91.5730	-209.2	34	1834	8.0	6.7-	0	1.9+	0	1.3+	0	0.29+	0	1.55-	0	5.34-	1
4499	MOS	0000	40.8922	91.5723	-212.9	42	1812	8.0	6.6-	0	1.9+	0	1.2+	0	0.29+	0	1.58-	0	5.38-	1
4500	MOS	0000	40.8922	91.5714	-216.2	22	1701	8.0	6.7-	0	1.9+	0	1.2+	0	0.28+	0	1.52-	0	5.50-	1
4501	MOS	0000	40.8923	91.5706	-221.0	41	1704	8.0	7.0-	0	1.7-	0	1.2+	0	0.25-	0	1.42-	0	5.77-	0
4502	MOS	0000	40.8923	91.5701	-225.3	35	1771	11.1	7.3+	0	1.7-	0	1.2+	0	0.23-	0	1.40-	0	6.06-	0
4503	MOS	0000	40.8923	91.5692	-228.8	45	1608	11.1	7.3+	0	1.5-	0	1.2+	0	0.21-	0	1.27-	0	6.03-	0
4504	MOS	0000	40.8923	91.5685	-232.9	34	1776	11.1	7.3+	0	1.5-	0	1.2+	0	0.21-	0	1.26-	1	5.92-	0
4505	MOS	0000	40.8923	91.5677	-236.6	29	1857	11.1	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.28-	0	5.39-	1
4506	MOS	0000	40.8923	91.5670	-240.9	28	1750	11.1	6.4-	0	1.6-	0	1.3+	0	0.25-	0	1.26-	1	4.97-	1
4507	MOS	0000	40.8923	91.5663	-243.7	40	1901	11.1	6.2-	0	1.7-	0	1.3+	0	0.27+	0	1.33-	0	4.85-	1
4508	MOS	0000	40.8923	91.5654	-247.3	33	1801	11.1	6.3-	0	1.6-	0	1.3+	0	0.26-	0	1.30-	0	5.00-	1
4509	MOS	0000	40.8924	91.5646	-251.0	41	1706	11.1	6.6-	0	1.6-	0	1.2+	0	0.24-	0	1.30-	0	5.40-	1
4510	MOS	0000	40.8924	91.5639	-255.1	31	1731	11.1	6.8-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.52-	0
4511	MOS	0000	40.8924	91.5632	-258.1	32	1788	10.2	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.36-	0	5.52-	0
4512	MOS	0000	40.8924	91.5624	-262.3	45	1840	10.2	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.48-	0	5.25-	1
4513	MOS	0000	40.8924	91.5617	-265.6	24	1756	10.2	6.6-	0	1.9+	0	1.3+	1	0.29+	0	1.48-	0	5.04-	1
4514	MOS	0000	40.8924	91.5608	-269.7	32	1815	10.2	6.9-	0	1.9+	0	1.3+	1	0.27+	0	1.46-	0	5.33-	1
4515	MOS	0000	40.8924	91.5601	-275.7	38	1913	10.2	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.61-	0
4516	MOS	0000	40.8925	91.5593	-279.2	26	1813	10.2	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	1	5.90-	0
4517	MOS	0000	40.8925	91.5584	-280.5	31	1604	10.2	7.6+	0	1.6-	0	1.2+	0	0.21-	0	1.30-	0	6.12-	0
4518	MOS	0000	40.8925	91.5577	-284.5	26	1713	10.2	7.3+	0	1.7-	0	1.2+	0	0.23-	0	1.35-	0	5.87-	0
4519	MOS	0000	40.8925	91.5570	-287.0	39	1838	10.2	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.45-	0	5.59-	0
4520	MOS	0000	40.8925	91.5562	-289.5	44	1668	11.1	6.6-	0	1.9+	0	1.2+	0	0.29+	0	1.59-	0	5.48-	1
4521	MOS	0000	40.8925	91.5555	-292.4	37	1704	11.1	6.5-	0	2.0+	0	1.2+	0	0.30+	0	1.70+	0	5.62-	0
4522	MOS	0000	40.8925	91.5546	-294.1	33	1647	11.1	6.6-	0	2.0+	0	1.2+	0	0.30+	0	1.69+	0	5.73-	0
4523	MOS	0000	40.8926	91.5539	-296.6	43	1701	11.1	6.8-	0	1.9+	0	1.2+	0	0.28+	0	1.61-	0	5.83-	0
4524	MOS	0000	40.8926	91.5531	-298.6	30	1696	11.1	7.0-	0	1.8-	0	1.2+	0	0.25-	0	1.44-	0	5.70-	0
4525	MOS	0000	40.8926	91.5522	-302.0	40	1691	11.1	6.9-	0	1.6-	0	1.3+	1	0.23-	0	1.21-	1	5.19-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4526	MOS	0000	40.8926	91.5515	-305.0	23	1606	11.1	6.6-	0	1.5-	0	1.3+	1	0.23-	0	1.11-	1	4.90-	1
4527	MOS	0000	40.8926	91.5507	-307.5	27	1607	11.1	6.1-	1	1.3-	1	1.3+	1	0.22-	0	1.02-	1	4.68-	2
4528	MOS	0000	40.8926	91.5500	-310.0	39	1341	11.1	5.5-	1	1.2-	1	1.2+	0	0.21-	0	0.98-	1	4.60-	2
4529	MOS	0000	40.8925	91.5491	-311.8	26	1152	12.3	5.1-	2	1.0-	2	1.0-	0	0.20-	1	0.97-	1	4.90-	1
4530	MOS	0000	40.8925	91.5485	-313.3	35	1093	12.3	5.0-	2	0.9-	2	1.0-	1	0.19-	1	0.97-	1	5.15-	1
4531	MOS	0000	40.8925	91.5476	-315.8	24	1205	12.3	5.3-	1	1.0-	2	1.0-	1	0.19-	1	1.02-	1	5.47-	1
4532	MOS	0000	40.8924	91.5469	-317.8	34	1328	12.3	5.7-	1	1.1-	1	1.0-	1	0.19-	1	1.07-	1	5.80-	0
4533	MOS	0000	40.8924	91.5462	-319.6	39	1533	12.3	6.1-	0	1.3-	1	1.1-	0	0.21-	0	1.19-	1	5.75-	0
4534	MOS	0000	40.8925	91.5454	-321.2	42	1511	12.3	6.5-	0	1.4-	1	1.1-	0	0.21-	0	1.28-	0	5.96-	0
4535	MOS	0000	40.8925	91.5447	-323.9	37	1374	12.3	6.4-	0	1.5-	0	1.1-	0	0.23-	0	1.34-	0	5.86-	0
4536	MOS	0000	40.8924	91.5438	-327.4	35	1550	12.3	6.3-	0	1.6-	0	1.1-	0	0.26-	0	1.47-	0	5.64-	0
4537	MOS	0000	40.8924	91.5431	-328.9	31	1492	12.3	6.3-	0	1.6-	0	1.1-	0	0.26-	0	1.51-	0	5.80-	0
4538	MOS	0000	40.8924	91.5423	-331.4	32	1652	13.5	6.4-	0	1.6-	0	1.1-	0	0.26-	0	1.48-	0	5.78-	0
4539	MOS	0000	40.8924	91.5416	-334.5	40	1606	13.5	6.7-	0	1.5-	0	1.1-	0	0.23-	0	1.41-	0	6.12-	0
4540	MOS	0000	40.8924	91.5407	-338.0	25	1569	13.5	6.9-	0	1.3-	1	1.1-	0	0.19-	1	1.20-	1	6.40+	0
4541	MOS	0000	40.8924	91.5400	-341.0	40	1635	13.5	6.8-	0	1.1-	1	1.1-	0	0.17-	1	1.03-	1	6.18-	0
4542	MOS	0000	40.8924	91.5392	-344.1	34	1528	13.5	6.7-	0	1.1-	1	1.1+	0	0.17-	1	1.00-	1	5.84-	0
4543	MOS	0000	40.8925	91.5385	-347.4	36	1691	13.5	6.5-	0	1.3-	1	1.2+	0	0.20-	1	1.03-	1	5.25-	1
4544	MOS	0000	40.8925	91.5376	-351.1	30	1671	13.5	6.4-	0	1.5-	0	1.3+	1	0.23-	0	1.13-	1	4.88-	1
4545	MOS	0000	40.8925	91.5370	-355.2	35	1798	13.5	6.6-	0	1.7-	0	1.4+	1	0.26-	0	1.25-	1	4.81-	1
4546	MOS	0000	40.8925	91.5361	-360.0	43	1823	13.5	6.9-	0	1.9+	0	1.4+	1	0.27+	0	1.36-	0	5.02-	1
4547	MOS	0000	40.8926	91.5354	-363.8	27	1902	12.1	7.2+	0	2.0+	0	1.3+	1	0.27+	0	1.48-	0	5.41-	1
4548	MOS	0000	40.8927	91.5347	-369.3	33	1852	12.1	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.62-	0	5.77-	0
4549	MOS	0000	40.8927	91.5339	-375.1	34	1867	12.1	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.79+	0	6.17-	0
4550	MOS	0000	40.8928	91.5332	-381.7	28	1861	12.1	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.95+	0	6.35+	0
4551	MOS	0000	40.8928	91.5323	-388.2	35	1878	12.1	7.4+	0	2.3+	1	1.1+	0	0.31+	0	2.00+	0	6.46+	0
4552	MOS	0000	40.8928	91.5316	-394.2	31	1956	12.1	7.3+	0	2.1+	0	1.1-	0	0.29+	0	1.89+	0	6.46+	0
4553	MOS	0000	40.8929	91.5308	-400.8	37	1655	12.1	7.2+	0	2.0+	0	1.2+	0	0.27+	0	1.69+	0	6.24-	0
4554	MOS	0000	40.8929	91.5301	-416.5	37	1842	12.1	7.2+	0	1.7-	0	1.2+	0	0.23-	0	1.42-	0	6.07-	0
4555	MOS	0000	40.8929	91.5292	-422.8	30	1726	12.1	7.2-	0	1.7-	0	1.2+	0	0.23-	0	1.35-	0	5.83-	0
4556	MOS	0000	40.8929	91.5286	-431.1	37	1866	12.6	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.44-	0	5.69-	0
4557	MOS	0000	40.8929	91.5279	-438.1	40	1782	12.6	7.0-	0	1.9+	0	1.2+	0	0.27+	0	1.51-	0	5.67-	0
4558	MOS	0000	40.8929	91.5272	-445.4	39	1783	12.6	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.60-	0	5.50-	1
4559	MOS	0000	40.8929	91.5263	-453.7	40	1691	12.6	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.54-	0	5.43-	1
4560	MOS	0000	40.8930	91.5256	-462.5	29	1714	12.6	7.1-	0	1.9+	0	1.3+	1	0.27+	0	1.44-	0	5.44-	1
4561	MOS	0000	40.8930	91.5250	-469.5	34	1853	12.6	7.2+	0	1.9+	0	1.3+	1	0.26-	0	1.42-	0	5.46-	1
4562	MOS	0000	40.8930	91.5241	-479.6	33	1799	12.6	7.5+	0	1.9+	0	1.3+	1	0.26-	0	1.44-	0	5.57-	0
4563	MOS	0000	40.8930	91.5234	-488.8	29	1723	12.6	7.6+	0	2.0+	0	1.3+	1	0.26-	0	1.48-	0	5.69-	0
4564	MOS	0000	40.8930	91.5227	-497.1	46	1695	12.6	7.6+	0	2.0+	0	1.3+	1	0.26+	0	1.51-	0	5.72-	0
4565	MOS	0000	40.8930	91.5219	-505.9	31	1753	12.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.60-	0	5.66-	0
4566	MOS	0000	40.8930	91.5212	-514.9	35	1654	12.1	6.7-	0	2.2+	0	1.2+	0	0.32+	0	1.78+	0	5.55-	0
4567	MOS	0000	40.8930	91.5203	-523.7	46	1676	12.1	6.1-	1	2.3+	0	1.1-	0	0.37+	1	2.01+	0	5.44-	1
4568	MOS	0000	40.8931	91.5196	-533.0	27	1542	12.1	5.8-	1	2.3+	1	1.1-	0	0.40+	2	2.19+	1	5.50-	1
4569	MOS	0000	40.8931	91.5188	-541.3	42	1501	12.1	5.8-	1	2.1+	0	1.0-	0	0.37+	1	2.12+	1	5.71-	0
4570	MOS	0000	40.8931	91.5179	-550.5	41	1632	12.1	6.2-	0	1.8-	0	1.0-	0	0.30+	0	1.84+	0	6.22-	0
4571	MOS	0000	40.8931	91.5172	-559.6	31	1415	12.1	6.6-	0	1.5-	0	1.0-	0	0.22-	0	1.48-	0	6.63+	0
4572	MOS	0000	40.8931	91.5164	-567.1	25	1419	12.1	6.8-	0	1.2-	1	1.0-	0	0.18-	1	1.18-	1	6.63+	0
4573	MOS	0000	40.8931	91.5157	-574.1	32	1381	12.1	6.6-	0	1.1-	1	1.0-	0	0.17-	1	1.10-	1	6.38+	0
4574	MOS	0000	40.8932	91.5148	-588.1	40	1547	9.6	6.2-	0	1.3-	1	1.1-	0	0.21-	0	1.20-	1	5.83-	0
4575	MOS	0000	40.8932	91.5141	-595.1	44	1634	9.6	5.8-	1	1.4-	1	1.1-	0	0.25-	0	1.34-	0	5.45-	1
4576	MOS	0000	40.8932	91.5133	-600.7	44	1702	9.6	5.8-	1	1.7-	0	1.1-	0	0.30+	0	1.62-	0	5.38-	1
4577	MOS	0000	40.8932	91.5126	-606.2	38	1712	9.6	6.0-	1	2.0+	0	1.1-	0	0.33+	1	1.79+	0	5.49-	1
4578	MOS	0000	40.8931	91.5119	-611.2	55	1845	9.6	6.3-	0	2.0+	0	1.1-	0	0.31+	0	1.80+	0	5.74-	0
4579	MOS	0000	40.8931	91.5112	-616.0	32	1790	9.6	6.6-	0	2.1+	0	1.1-	0	0.32+	0	1.89+	0	5.88-	0
4580	MOS	0000	40.8931	91.5105	-620.8	28	1843	9.6	6.8-	0	2.1+	0	1.1-	0	0.30+	0	1.83+	0	6.05-	0
4581	MOS	0000	40.8931	91.5099	-625.3	34	1697	9.6	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.85+	0	6.17-	0
4582	MOS	0000	40.8930	91.5090	-630.6	35	1951	9.6	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.90+	0	6.21-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4583	MOS	0000	40.8930	91.5083	-633.8	32	1747	8.1	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.81+	0	6.22-	0
4584	MOS	0000	40.8930	91.5074	-636.8	34	1858	8.1	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.79+	0	6.16-	0
4585	MOS	0000	40.8930	91.5068	-639.2	46	1738	8.1	7.2+	0	1.8-	0	1.2+	0	0.26-	0	1.59-	0	6.18-	0
4586	MOS	0000	40.8931	91.5059	-642.7	37	1737	8.1	7.4+	0	1.8-	0	1.2+	0	0.24-	0	1.51-	0	6.36+	0
4587	MOS	0000	40.8931	91.5050	-646.9	27	1847	8.1	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.44-	0	6.58+	0
4588	MOS	0000	40.8930	91.5044	-648.9	23	1616	8.1	7.8+	0	1.6-	0	1.2+	0	0.20-	1	1.36-	0	6.72+	0
4589	MOS	0000	40.8930	91.5035	-651.2	47	1834	8.1	8.0+	0	1.7-	0	1.1-	0	0.21-	0	1.49-	0	7.03+	0
4590	MOS	0000	40.8930	91.5028	-653.5	41	1637	8.1	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.61-	0	7.11+	1
4591	MOS	0000	40.8930	91.5021	-654.3	41	1854	8.1	8.0+	0	2.1+	0	1.1-	0	0.26-	0	1.86+	0	7.09+	0
4592	MOS	0000	40.8929	91.5013	-655.0	34	1912	8.3	8.2+	0	2.3+	1	1.1-	0	0.29+	0	2.08+	1	7.25+	1
4593	MOS	0000	40.8929	91.5006	-657.3	29	1845	8.3	8.0+	0	2.4+	1	1.2+	0	0.30+	0	2.09+	1	6.94+	0
4594	MOS	0000	40.8929	91.4999	-657.8	38	1890	8.3	8.1+	0	2.3+	1	1.2+	0	0.28+	0	1.90+	0	6.68+	0
4595	MOS	0000	40.8929	91.4992	-657.4	41	1900	8.3	8.3+	1	2.0+	0	1.3+	1	0.24-	0	1.51-	0	6.38+	0
4596	MOS	0000	40.8929	91.4985	-656.9	35	1857	8.3	8.2+	1	1.8-	0	1.3+	1	0.22-	0	1.32-	0	6.11-	0
4597	MOS	0000	40.8929	91.4978	-655.9	42	1949	8.3	8.3+	1	1.7-	0	1.4+	1	0.20-	1	1.20-	1	5.98-	0
4598	MOS	0000	40.8930	91.4971	-654.9	45	1838	8.3	8.1+	0	1.7-	0	1.4+	1	0.21-	0	1.25-	1	5.91-	0
4599	MOS	0000	40.8930	91.4963	-653.5	41	1913	8.3	8.1+	0	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.06-	0
4600	MOS	0000	40.8930	91.4956	-652.5	38	1900	8.3	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.50-	0	5.97-	0
4601	MOS	0000	40.8930	91.4949	-650.2	35	2080	7.0	8.1+	0	2.1+	0	1.4+	1	0.26-	0	1.54-	0	5.99-	0
4602	MOS	0000	40.8930	91.4941	-648.2	30	2040	7.0	8.5+	1	2.1+	0	1.4+	1	0.25-	0	1.52-	0	6.14-	0
4603	MOS	0000	40.8930	91.4934	-645.3	35	1967	7.0	8.6+	1	2.1+	0	1.4+	1	0.24-	0	1.50-	0	6.19-	0
4604	MOS	0000	40.8930	91.4925	-643.1	35	1977	7.0	8.8+	1	2.1+	0	1.4+	1	0.24-	0	1.56-	0	6.45+	0
4605	MOS	0000	40.8931	91.4918	-639.6	39	2051	7.0	8.9+	1	2.1+	0	1.3+	1	0.24-	0	1.61-	0	6.75+	0
4606	MOS	0000	40.8931	91.4911	-636.9	40	2144	7.0	8.8+	1	2.2+	0	1.3+	1	0.25-	0	1.68+	0	6.80+	0
4607	MOS	0000	40.8931	91.4903	-633.7	24	1891	7.0	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.66+	0	6.65+	0
4608	MOS	0000	40.8931	91.4896	-630.7	29	1940	7.0	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.56+	0
4609	MOS	0000	40.8931	91.4889	-626.4	46	2030	7.0	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.60-	0	6.25-	0
4610	MOS	0000	40.8931	91.4882	-622.5	34	1882	6.7	7.7+	0	2.1+	0	1.3+	1	0.27+	0	1.61-	0	5.87-	0
4611	MOS	0000	40.8931	91.4875	-619.3	31	1797	6.7	7.6+	0	2.2+	0	1.3+	1	0.29+	0	1.67+	0	5.83-	0
4612	MVU	0000	40.8931	91.4870	-614.9	48	2083	6.7	7.5+	0	2.2+	0	1.3+	1	0.30+	0	1.70+	0	5.70-	0
4613	MVU	0000	40.8932	91.4863	-610.1	35	1859	6.7	7.5+	0	2.2+	0	1.3+	1	0.30+	0	1.72+	0	5.72-	0
4614	MVU	0000	40.8933	91.4857	-600.2	27	2069	6.7	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.67+	0	5.98-	0
4615	MVU	0000	40.8933	91.4850	-595.0	25	1953	6.7	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.66-	0	6.23-	0
4616	MVU	0000	40.8934	91.4843	-590.6	25	1810	6.7	7.7+	0	1.9-	0	1.2+	0	0.25-	0	1.57-	0	6.31-	0
4617	MVU	0000	40.8935	91.4835	-585.6	33	1865	6.7	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.59-	0	6.44+	0
4618	MVU	0000	40.8936	91.4828	-581.3	30	1808	6.7	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.64-	0	6.48+	0
4619	MVU	0000	40.8936	91.4821	-576.9	46	1794	6.7	7.2-	0	2.0+	0	1.1-	0	0.27+	0	1.70+	0	6.25-	0
4620	MVU	0000	40.8937	91.4814	-571.4	31	1850	6.7	7.1-	0	2.1+	0	1.1-	0	0.30+	0	1.88+	0	6.21-	0
4621	MVU	0000	40.8938	91.4805	-565.4	43	1860	6.7	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.86+	0	5.99-	0
4622	MVU	0000	40.8938	91.4798	-558.5	39	1797	6.7	6.6-	0	2.1+	0	1.1-	0	0.32+	1	1.86+	0	5.80-	0
4623	MVU	0000	40.8938	91.4791	-552.0	38	1764	6.7	6.4-	1	2.0+	0	1.1-	0	0.31+	0	1.74+	0	5.69-	0
4624	MVU	0000	40.8938	91.4783	-545.5	37	1709	6.7	6.2-	1	1.8-	0	1.1-	0	0.29+	0	1.69+	0	5.76-	0
4625	MVU	0000	40.8938	91.4776	-539.1	42	1676	6.7	6.3-	1	1.9-	0	1.0-	1	0.29+	0	1.83+	0	6.22-	0
4626	MVU	0000	40.8938	91.4769	-533.4	37	1693	6.7	6.5-	1	1.8-	0	1.0-	1	0.28+	0	1.79+	0	6.47+	0
4627	MVU	0000	40.8938	91.4762	-526.9	46	1776	6.7	6.9-	0	1.9-	0	1.0-	1	0.27+	0	1.81+	0	6.73+	0
4628	MVU	0000	40.8938	91.4755	-519.7	33	1834	6.8	7.1-	0	1.9-	0	1.1-	0	0.27+	0	1.79+	0	6.55+	0
4629	MVU	0000	40.8938	91.4747	-514.0	29	1844	6.8	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.60-	0	6.17-	0
4630	MVU	0000	40.8938	91.4742	-506.7	46	1792	6.8	7.1-	0	1.9-	0	1.2+	0	0.26+	0	1.58-	0	5.99-	0
4631	MVU	0000	40.8938	91.4735	-499.8	44	1747	6.8	6.9-	0	1.9-	0	1.2+	0	0.27+	0	1.57-	0	5.74-	0
4632	MVU	0000	40.8938	91.4728	-494.1	29	1822	6.8	6.9-	0	1.8-	0	1.2+	0	0.26-	0	1.51-	0	5.79-	0
4633	MVU	0000	40.8938	91.4721	-483.1	29	1640	6.8	6.9-	0	1.8-	0	1.2+	0	0.25-	0	1.48-	0	5.83-	0
4634	MVU	0000	40.8938	91.4713	-475.8	39	1803	6.8	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.48-	0	5.95-	0
4635	MVU	0000	40.8938	91.4706	-470.4	29	1727	6.8	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.63-	0	6.19-	0
4636	MVU	0000	40.8938	91.4699	-464.4	38	1769	6.8	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.21-	0
4637	MVU	0000	40.8938	91.4692	-458.7	34	1767	7.0	6.9-	0	2.5+	0	1.1-	0	0.34+	1	2.04+	1	6.05-	0
4638	MVU	0000	40.8938	91.4685	-453.9	31	1816	7.0	6.7-	0	2.5+	1	1.1-	0	0.38+	2	2.24+	1	5.91-	0
4639	MVU	0000	40.8939	91.4678	-448.5	36	1770	7.0	6.8-	0	2.4+	1	1.2+	0	0.36+	1	2.05+	1	5.68-	0

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BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4640	MVU	0000	40.8939	91.4670	-442.8	28	1936	7.0	6.9-	0	2.4+	1	1.2+	0	0.34+	1	1.91+	0	5.61-	0
4641	MVU	0000	40.8939	91.4663	-437.0	40	2021	7.0	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.57-	0	5.89-	0
4642	MVU	0000	40.8939	91.4654	-432.3	33	1772	7.0	8.2+	0	1.8-	0	1.4+	1	0.22-	0	1.33-	0	6.05-	0
4643	MVU	0000	40.8939	91.4647	-426.6	40	1976	7.0	8.7+	1	1.8-	0	1.4+	1	0.21-	1	1.31-	0	6.27-	0
4644	MVU	0000	40.8939	91.4640	-423.1	31	2004	7.0	9.2+	1	1.8-	0	1.4+	1	0.20-	1	1.31-	0	6.52+	0
4645	MVU	0000	40.8939	91.4633	-417.9	29	1960	7.0	9.2+	1	2.0+	0	1.4+	1	0.21-	0	1.38-	0	6.47+	0
4646	MVU	0000	40.8939	91.4624	-413.1	28	2199	8.8	9.1+	1	2.0+	0	1.4+	2	0.22-	0	1.41-	0	6.33-	0
4647	MVU	0000	40.8939	91.4617	-405.7	28	2031	8.8	8.9+	1	2.1+	0	1.4+	2	0.24-	0	1.46-	0	6.18-	0
4648	MVU	0000	40.8939	91.4608	-400.0	32	2236	8.8	8.7+	1	2.2+	0	1.5+	2	0.26-	0	1.53-	0	5.98-	0
4649	MVU	0000	40.8939	91.4600	-395.7	27	2064	8.8	8.5+	1	2.3+	0	1.4+	1	0.27+	0	1.61-	0	5.98-	0
4650	MVU	0000	40.8941	91.4593	-390.5	27	2167	8.8	8.5+	1	2.3+	1	1.4+	1	0.28+	0	1.70+	0	6.14-	0
4651	MVU	0000	40.8941	91.4584	-385.6	37	2215	8.8	8.5+	1	2.2+	0	1.3+	1	0.26-	0	1.65-	0	6.33-	0
4652	MVU	0000	40.8941	91.4577	-380.6	35	1888	8.8	8.3+	1	2.2+	0	1.3+	0	0.27+	0	1.73+	0	6.50+	0
4653	MVU	0000	40.8941	91.4570	-371.1	33	2019	8.8	8.2+	0	2.2+	0	1.3+	0	0.26-	0	1.68+	0	6.39+	0
4654	MVU	0000	40.8941	91.4561	-366.9	35	2165	8.8	8.0+	0	2.2+	0	1.3+	0	0.27+	0	1.68+	0	6.24-	0
4655	MVU	0000	40.8941	91.4554	-363.7	42	2099	10.4	7.6+	0	2.2+	0	1.3+	0	0.30+	0	1.74+	0	5.91-	0
4656	MVU	0000	40.8941	91.4547	-357.7	39	1910	10.4	7.4-	0	2.1+	0	1.3+	1	0.29+	0	1.60-	0	5.56-	0
4657	MVU	0000	40.8941	91.4541	-353.3	29	1924	10.4	7.3-	0	2.2+	0	1.3+	1	0.30+	0	1.61-	0	5.41-	1
4658	MVU	0000	40.8941	91.4534	-348.8	34	1989	10.4	7.2-	0	2.3+	0	1.4+	1	0.32+	1	1.65-	0	5.19-	1
4659	MVU	0000	40.8941	91.4527	-343.8	41	2040	10.4	7.5+	0	2.3+	1	1.4+	1	0.31+	0	1.68+	0	5.36-	1
4660	MVU	0000	40.8941	91.4520	-338.0	43	1911	10.4	7.8+	0	2.4+	1	1.4+	1	0.31+	0	1.72+	0	5.63-	0
4661	MVU	0000	40.8941	91.4512	-336.4	27	2089	10.4	8.1+	0	2.4+	1	1.3+	1	0.30+	0	1.79+	0	6.01-	0
4662	MVU	0000	40.8941	91.4505	-333.9	39	1921	10.4	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.73+	0	6.62+	0
4663	MVU	0000	40.8941	91.4498	-330.4	43	1983	10.4	8.7+	1	2.1+	0	1.3+	0	0.25-	0	1.68+	0	6.84+	0
4664	MVU	0000	40.8941	91.4491	-327.5	37	1955	10.4	8.6+	1	2.1+	0	1.3+	0	0.25-	0	1.71+	0	6.88+	0
4665	MVU	0000	40.8941	91.4484	-324.0	35	2102	10.4	8.7+	1	2.1+	0	1.3+	0	0.24-	0	1.65-	0	6.81+	0
4666	MVU	0000	40.8941	91.4477	-320.7	27	2000	10.4	8.5+	1	2.2+	0	1.3+	0	0.26-	0	1.70+	0	6.60+	0
4667	MVU	0000	40.8942	91.4471	-317.5	38	2024	10.4	8.3+	0	2.3+	0	1.3+	0	0.27+	0	1.77+	0	6.52+	0
4668	MVU	0000	40.8942	91.4464	-315.1	32	2099	10.4	8.0+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.42+	0
4669	MVU	0000	40.8942	91.4457	-312.8	42	1856	10.4	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.87+	0	6.37+	0
4670	MVU	0000	40.8942	91.4450	-310.1	37	1889	10.4	7.2-	0	2.2+	0	1.1-	0	0.30+	0	1.89+	0	6.28-	0
4671	MVU	0000	40.8942	91.4443	-307.8	24	1681	10.4	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.85+	0	6.09-	0
4672	MVU	0000	40.8942	91.4435	-305.4	30	1834	10.4	6.8-	0	2.0+	0	1.1-	0	0.30+	0	1.87+	0	6.23-	0
4673	MVU	0000	40.8942	91.4428	-307.9	42	1667	11.4	6.5-	0	1.9-	0	1.1-	0	0.29+	0	1.70+	0	5.96-	0
4674	MVU	0000	40.8942	91.4421	-300.4	36	1656	11.4	6.2-	1	1.9-	0	1.1-	0	0.30+	0	1.67+	0	5.63-	0
4675	MVU	0000	40.8942	91.4414	-298.4	37	1718	11.4	6.0-	1	1.8-	0	1.1-	0	0.30+	0	1.59-	0	5.39-	1
4676	MVU	0000	40.8942	91.4407	-296.7	33	1589	11.4	5.7-	1	1.6-	0	1.1-	0	0.28+	0	1.38-	0	4.92-	1
4677	MVU	0000	40.8942	91.4399	-294.5	33	1529	11.4	5.5-	2	1.5-	1	1.1-	0	0.28+	0	1.35-	0	4.91-	1
4678	MVU	0000	40.8942	91.4392	-292.5	43	1652	11.4	5.8-	1	1.3-	1	1.1-	0	0.22-	0	1.11-	1	5.09-	1
4679	MVU	0000	40.8942	91.4385	-291.8	31	1383	11.4	6.0-	1	1.1-	2	1.1-	0	0.19-	1	1.04-	1	5.51-	0
4680	MVU	0000	40.8942	91.4378	-290.0	39	1557	11.4	6.1-	1	1.2-	1	1.0-	1	0.19-	1	1.13-	1	5.92-	0
4681	MVU	0000	40.8942	91.4371	-289.1	26	1532	11.4	6.2-	1	1.2-	1	1.0-	1	0.20-	1	1.20-	1	6.01-	0
4682	MVU	0000	40.8942	91.4362	-287.6	35	1532	10.9	6.0-	1	1.4-	1	1.0-	1	0.23-	0	1.40-	0	6.15-	0
4683	MVU	0000	40.8942	91.4355	-286.4	35	1520	10.9	5.8-	1	1.4-	1	1.0-	1	0.24-	0	1.42-	0	5.85-	0
4684	MVU	0000	40.8943	91.4349	-285.4	36	1567	10.9	5.8-	1	1.4-	1	1.0-	1	0.23-	0	1.35-	0	5.80-	0
4685	MVU	0000	40.8943	91.4342	-285.2	38	1493	10.9	6.2-	1	1.3-	1	1.0-	1	0.21-	0	1.28-	1	6.08-	0
4686	MVU	0000	40.8943	91.4337	-284.0	40	1683	10.9	6.4-	1	1.3-	1	1.0-	0	0.21-	0	1.28-	1	6.07-	0
4687	MVU	0000	40.8943	91.4329	-284.0	31	1703	10.9	6.7-	0	1.5-	1	1.1-	0	0.23-	0	1.44-	0	6.38+	0
4688	MVU	0000	40.8943	91.4322	-284.3	33	1694	10.9	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.63-	0	6.44+	0
4689	MVU	0000	40.8943	91.4315	-285.1	35	1774	10.9	6.7-	0	1.8-	0	1.1-	0	0.28+	0	1.72+	0	6.25-	0
4690	MVU	0000	40.8943	91.4308	-286.3	37	1722	10.9	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.71+	0	6.17-	0
4691	MVU	0000	40.8943	91.4301	-286.3	39	1683	12.2	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.47-	0	5.90-	0
4692	MVU	0000	40.8943	91.4292	-286.7	34	1745	12.2	6.9-	0	1.5-	1	1.2+	0	0.22-	0	1.28-	1	5.75-	0
4693	MVU	0000	40.8943	91.4285	-288.2	35	1808	12.2	7.1-	0	1.5-	1	1.2+	0	0.21-	0	1.21-	1	5.71-	0
4694	MVU	0000	40.8943	91.4277	-291.2	38	1815	12.2	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.23-	1	5.75-	0
4695	MOS	0000	40.8943	91.4270	-293.8	31	1848	12.2	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.71-	0
4696	MOS	0000	40.8943	91.4263	-296.0	37	2183	12.2	7.6+	0	1.9+	0	1.3+	1	0.25-	0	1.42-	0	5.78-	0

(PSI-018)

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4697	MOS	0000	40.8945	91.4256	-298.5	22	1673	12.2	7.7+	0	1.9+	0	1.3+	1	0.25-	0	1.43-	0	5.77-	0
4698	MOS	0000	40.8945	91.4251	-300.6	36	1912	12.2	7.8+	0	1.8-	0	1.4+	1	0.24-	0	1.32-	0	5.55-	0
4699	MOS	0000	40.8945	91.4243	-303.6	41	2059	12.2	7.9+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	1	5.56-	0
4700	MOS	0000	40.8945	91.4236	-306.1	39	1878	11.4	7.7+	0	1.6-	0	1.4+	1	0.21-	0	1.12-	1	5.42-	1
4701	MOS	0000	40.8946	91.4231	-310.6	29	1890	11.4	7.6+	0	1.5-	0	1.4+	2	0.20-	1	1.06-	1	5.32-	1
4702	MOS	0000	40.8946	91.4224	-315.2	33	1895	11.4	7.7+	0	1.6-	0	1.4+	1	0.20-	0	1.11-	1	5.43-	1
4703	MOS	0000	40.8946	91.4216	-318.7	39	1821	11.4	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	1	5.51-	0
4704	MOS	0000	40.8946	91.4209	-323.0	32	1884	11.4	7.9+	0	1.7-	0	1.4+	1	0.22-	0	1.25-	1	5.70-	0
4705	MOS	0000	40.8946	91.4202	-327.8	31	1732	11.4	8.1+	0	1.7-	0	1.3+	1	0.21-	0	1.30-	0	6.08-	0
4706	MOS	0000	40.8946	91.4195	-333.1	21	1758	11.4	8.2+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.39+	0
4707	MOS	0000	40.8947	91.4186	-338.6	37	2010	11.4	8.2+	0	1.6-	0	1.3+	0	0.19-	1	1.27-	1	6.54+	0
4708	MOS	0000	40.8947	91.4179	-344.4	26	1711	11.4	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.28-	0	6.71+	0
4709	MOS	0000	40.8947	91.4173	-349.4	31	1808	11.1	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.32-	0	6.62+	0
4710	MOS	0000	40.8947	91.4166	-355.4	28	1827	11.1	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.37-	0	6.34+	0
4711	MOS	0000	40.8947	91.4159	-360.4	36	1792	11.1	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.51-	0	6.08-	0
4712	MOS	0000	40.8947	91.4152	-372.7	27	1966	11.1	7.2+	0	1.9+	0	1.3+	0	0.27+	0	1.49-	0	5.62-	0
4713	MOS	0000	40.8947	91.4145	-380.5	44	1787	11.1	6.9-	0	1.9+	0	1.3+	1	0.27+	0	1.41-	0	5.15-	1
4714	MOS	0000	40.8947	91.4138	-386.5	45	1955	11.1	7.0-	0	1.9+	0	1.4+	1	0.27+	0	1.37-	0	5.07-	1
4715	MOS	0000	40.8947	91.4130	-392.3	34	1795	11.1	7.2+	0	1.7-	0	1.4+	1	0.24-	0	1.20-	1	5.09-	1
4716	MOS	0000	40.8947	91.4123	-399.3	39	1809	11.1	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.17-	1	5.17-	1
4717	MOS	0000	40.8947	91.4116	-404.1	42	2005	11.1	7.8+	0	1.7-	0	1.4+	2	0.21-	0	1.16-	1	5.47-	1
4718	MOS	0000	40.8947	91.4107	-412.1	47	1987	10.6	8.1+	0	1.6-	0	1.4+	2	0.19-	1	1.09-	1	5.60-	0
4719	MOS	0000	40.8947	91.4100	-419.6	30	1884	10.6	8.2+	0	1.6-	0	1.4+	1	0.20-	1	1.13-	1	5.69-	0
4720	MOS	0000	40.8947	91.4093	-428.9	36	1855	10.6	8.2+	0	1.7-	0	1.4+	1	0.21-	0	1.21-	1	5.85-	0
4721	MOS	0000	40.8947	91.4086	-437.7	42	1823	10.6	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.31-	0	5.67-	0
4722	MOS	0000	40.8947	91.4078	-445.0	32	1984	10.6	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.49-	0	5.41-	1
4723	MOS	0000	40.8947	91.4071	-452.2	41	1812	10.6	7.0-	0	2.1+	0	1.4+	1	0.30+	0	1.54-	0	5.14-	1
4724	MOS	0000	40.8947	91.4064	-460.2	28	1962	10.6	6.8-	0	2.0+	0	1.4+	1	0.30+	0	1.46-	0	4.87-	1
4725	MOS	0000	40.8948	91.4057	-468.1	35	1991	10.6	6.9-	0	1.9+	0	1.4+	1	0.28+	0	1.39-	0	4.93-	1
4726	MOS	0000	40.8948	91.4051	-475.6	46	1965	10.6	7.1-	0	1.8-	0	1.4+	1	0.25-	0	1.28-	0	5.11-	1
4727	MOS	0000	40.8948	91.4044	-483.6	39	2020	10.5	7.2+	0	1.7-	0	1.3+	1	0.24-	0	1.29-	0	5.37-	1
4728	MOS	0000	40.8948	91.4037	-491.3	36	1794	10.5	7.3+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.69-	0
4729	MOS	0000	40.8948	91.4032	-498.7	35	1854	10.5	7.2+	0	1.9+	0	1.3+	0	0.27+	0	1.54-	0	5.77-	0
4730	MOS	0000	40.8948	91.4025	-505.4	35	1784	10.5	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.61-	0	5.79-	0
4731	MOS	0000	40.8948	91.4017	-518.9	27	1788	10.5	7.0-	0	1.9+	0	1.2+	0	0.27+	0	1.59-	0	5.80-	0
4732	MOS	0000	40.8948	91.4010	-526.7	37	1773	10.5	7.2+	0	1.8-	0	1.2+	0	0.25-	0	1.47-	0	5.90-	0
4733	MOS	0000	40.8948	91.4003	-535.2	35	1691	10.5	7.6+	0	1.5-	0	1.2+	0	0.20-	1	1.27-	0	6.30-	0
4734	MOS	0000	40.8948	91.3996	-542.0	44	1752	10.5	7.7+	0	1.4-	1	1.2+	0	0.18-	1	1.17-	1	6.43+	0
4735	MOS	0000	40.8948	91.3987	-548.8	34	1807	10.5	8.1+	0	1.4-	1	1.2+	0	0.17-	1	1.11-	1	6.65+	0
4736	MOS	0000	40.8948	91.3980	-555.0	38	1803	10.3	8.1+	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.49+	0
4737	MOS	0000	40.8948	91.3972	-561.5	27	1720	10.3	8.0+	0	1.5-	0	1.3+	1	0.19-	1	1.18-	1	6.10-	0
4738	MOS	0000	40.8948	91.3964	-567.1	30	1917	10.3	8.1+	0	1.5-	0	1.3+	1	0.19-	1	1.15-	1	6.05-	0
4739	MOS	0000	40.8948	91.3956	-573.9	31	1786	10.3	7.8+	0	1.5-	0	1.3+	1	0.19-	1	1.15-	1	5.95-	0
4740	MOS	0000	40.8948	91.3949	-578.9	36	1699	10.3	7.5+	0	1.5-	0	1.2+	0	0.20-	1	1.21-	1	5.99-	0
4741	MOS	0000	40.8948	91.3942	-585.1	39	1524	10.3	7.0-	0	1.6-	0	1.1-	0	0.23-	0	1.43-	0	6.19-	0
4742	MOS	0000	40.8949	91.3933	-591.2	33	1632	10.3	6.7-	0	1.8-	0	1.0-	0	0.28+	0	1.76+	0	6.38+	0
4743	MOS	0000	40.8949	91.3926	-595.7	30	1501	10.3	6.4-	0	2.0+	0	1.0-	1	0.32+	0	2.07+	1	6.45+	0
4744	MOS	0000	40.8949	91.3919	-601.5	34	1526	10.3	6.4-	0	2.1+	0	1.0-	1	0.33+	1	2.18+	1	6.65+	0
4745	MOS	0000	40.8949	91.3911	-607.0	47	1649	9.5	6.6-	0	2.0+	0	1.0-	1	0.30+	0	2.07+	1	6.81+	0
4746	MOS	0000	40.8949	91.3903	-611.8	30	1468	9.5	6.6-	0	1.9+	0	1.0-	1	0.29+	0	1.98+	0	6.81+	0
4747	MOS	0000	40.8949	91.3895	-616.6	48	1651	9.5	6.7-	0	1.8-	0	1.0-	1	0.27+	0	1.85+	0	6.78+	0
4748	MOS	0000	40.8949	91.3888	-621.1	38	1534	9.5	6.4-	0	1.8-	0	1.0-	1	0.28+	0	1.82+	0	6.63+	0
4749	MOS	0000	40.8949	91.3881	-625.2	27	1472	9.5	6.1-	1	1.7-	0	1.0-	1	0.28+	0	1.76+	0	6.31+	0
4750	MOS	0000	40.8949	91.3874	-629.9	31	1385	9.5	6.0-	1	1.5-	0	1.0-	1	0.25-	0	1.51-	0	6.15-	0
4751	MOS	0000	40.8949	91.3867	-638.9	39	1405	9.5	5.9-	1	1.2-	1	1.0-	1	0.20-	1	1.24-	1	6.17-	0
4752	MOS	0000	40.8949	91.3859	-643.2	38	1360	9.5	5.8-	1	1.1-	1	0.9-	1	0.18-	1	1.11-	1	6.06-	0
4753	MOS	0000	40.8949	91.3852	-647.5	40	1349	9.5	5.6-	1	1.0-	2	0.9-	1	0.17-	1	1.06-	1	6.10-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4754	MOS	0000	40.8949	91.3845	-651.3	30	1246	8.2	5.4- 1	1.1- 1	0.9- 1	0.21- 0	1.28- 0	6.09- 0
4755	MOS	0000	40.8949	91.3838	-656.3	31	1171	8.2	5.0- 2	1.4- 1	0.9- 1	0.28+ 0	1.62- 0	5.86- 0
4756	MOS	0000	40.8949	91.3831	-660.6	31	1198	8.2	5.0- 2	1.4- 1	0.8- 2	0.28+ 0	1.68+ 0	6.00- 0
4757	MOS	0000	40.8949	91.3824	-664.6	37	1247	8.2	4.9- 2	1.4- 1	0.8- 2	0.28+ 0	1.66+ 0	5.87- 0
4758	MOS	0000	40.8949	91.3816	-668.4	40	1267	8.2	5.0- 2	1.2- 1	0.8- 2	0.24- 0	1.44- 0	5.97- 0
4759	MOS	0000	40.8951	91.3809	-671.7	32	1330	8.2	5.1- 1	1.0- 1	0.8- 2	0.20- 1	1.23- 1	6.14- 0
4760	MOS	0000	40.8951	91.3802	-676.5	39	1118	8.2	5.0- 2	1.0- 2	0.8- 2	0.20- 1	1.22- 1	6.08- 0
4761	MOS	0000	40.8951	91.3795	-680.6	24	1118	8.2	5.0- 2	1.0- 2	0.8- 2	0.20- 1	1.31- 0	6.45+ 0
4762	MOS	0000	40.8952	91.3788	-684.6	39	1076	8.2	4.9- 2	1.2- 1	0.8- 2	0.24- 0	1.48- 0	6.20- 0
4763	MOS	0000	40.8952	91.3781	-688.7	46	1119	9.1	4.8- 2	1.2- 1	0.8- 2	0.25- 0	1.54- 0	6.06- 0
4764	MOS	0000	40.8954	91.3772	-691.7	34	1360	9.1	5.1- 2	1.3- 1	0.8- 2	0.26+ 0	1.61- 0	6.11- 0
4765	MOS	0000	40.8954	91.3764	-695.2	49	1547	9.1	5.4- 1	1.4- 1	0.9- 1	0.26+ 0	1.57- 0	5.97- 0
4766	MOS	0000	40.8954	91.3755	-697.8	46	1489	9.1	6.0- 1	1.5- 0	1.0- 1	0.24- 0	1.50- 0	6.22- 0
4767	MOS	0000	40.8955	91.3748	-701.3	42	1647	9.1	6.6- 0	1.5- 0	1.0- 0	0.23- 0	1.48- 0	6.38+ 0
4768	MOS	0000	40.8956	91.3739	-704.9	33	1713	9.1	7.0- 0	1.4- 1	1.1- 0	0.20- 1	1.26- 1	6.24- 0
4769	MOS	0000	40.8956	91.3732	-707.9	37	1822	9.1	7.2- 0	1.4- 1	1.2+ 0	0.19- 1	1.15- 1	6.04- 0
4770	MOS	0000	40.8956	91.3723	-710.7	34	1579	9.1	7.1- 0	1.3- 1	1.2+ 0	0.19- 1	1.06- 1	5.68- 0
4771	MOS	0000	40.8957	91.3715	-717.2	28	1741	9.1	7.0- 0	1.3- 1	1.3+ 1	0.19- 1	0.98- 1	5.25- 1
4772	MOS	0000	40.8957	91.3708	-720.5	31	1790	8.9	6.9- 0	1.4- 1	1.4+ 1	0.21- 0	1.03- 1	5.00- 1
4773	MOS	0000	40.8958	91.3699	-723.8	43	1825	8.9	6.9- 0	1.5- 0	1.4+ 1	0.22- 0	1.08- 1	4.99- 1
4774	MOS	0000	40.8958	91.3692	-726.6	49	1822	8.9	7.1- 0	1.6- 0	1.4+ 1	0.23- 0	1.19- 1	5.17- 1
4775	MOS	0000	40.8958	91.3683	-729.3	34	1746	8.9	7.2+ 0	1.7- 0	1.3+ 1	0.24- 0	1.31- 0	5.55- 0
4776	MOS	0000	40.8958	91.3676	-732.9	53	1942	8.9	7.6+ 0	1.8- 0	1.3+ 0	0.24- 0	1.46- 0	6.00- 0
4777	MOS	0000	40.8959	91.3669	-736.4	32	1841	8.9	7.7+ 0	1.9+ 0	1.3+ 0	0.24- 0	1.48- 0	6.08- 0
4778	MOS	0000	40.8958	91.3662	-738.9	38	1815	8.9	7.8+ 0	2.0+ 0	1.3+ 1	0.25- 0	1.53- 0	6.06- 0
4779	MOS	0000	40.8958	91.3655	-741.8	32	1895	8.9	8.1+ 0	2.0+ 0	1.3+ 1	0.25- 0	1.51- 0	6.13- 0
4780	MOS	0000	40.8959	91.3648	-744.0	34	1897	8.9	8.1+ 0	2.0+ 0	1.3+ 1	0.24- 0	1.49- 0	6.20- 0
4781	MOS	0000	40.8959	91.3641	-746.5	43	1886	6.9	8.4+ 1	2.0+ 0	1.3+ 0	0.24- 0	1.59- 0	6.67+ 0
4782	MOS	0000	40.8959	91.3634	-749.5	41	1993	6.9	8.7+ 1	1.9+ 0	1.2+ 0	0.22- 0	1.57- 0	7.04+ 0
4783	MOS	0000	40.8959	91.3627	-754.1	34	1930	6.9	8.7+ 1	2.0+ 0	1.2+ 0	0.23- 0	1.61- 0	7.12+ 1
4784	MOS	0000	40.8960	91.3620	-756.9	34	2075	6.9	8.7+ 1	2.0+ 0	1.2+ 0	0.23- 0	1.61- 0	6.99+ 0
4785	MOS	0000	40.8959	91.3613	-759.6	35	1810	6.9	8.2+ 1	2.0+ 0	1.2+ 0	0.25- 0	1.65+ 0	6.61+ 0
4786	MOS	0000	40.8959	91.3606	-762.9	39	1938	6.9	7.8+ 0	2.2+ 0	1.3+ 0	0.28+ 0	1.74+ 0	6.25- 0
4787	MOS	0000	40.8960	91.3599	-765.7	24	1889	6.9	7.5+ 0	2.2+ 0	1.2+ 0	0.30+ 0	1.78+ 0	5.99- 0
4788	MOS	0000	40.8959	91.3592	-768.5	29	1897	6.9	7.2+ 0	2.3+ 1	1.2+ 0	0.32+ 0	1.91+ 0	5.99- 0
4789	MOS	0000	40.8959	91.3585	-771.0	37	2020	6.9	7.3+ 0	2.4+ 1	1.2+ 0	0.32+ 1	1.99+ 0	6.15- 0
4790	MOS	0000	40.8959	91.3578	-777.0	38	1753	7.3	7.3+ 0	2.4+ 1	1.1+ 0	0.33+ 1	2.13+ 1	6.37+ 0
4791	MOS	0000	40.8958	91.3571	-779.7	35	1913	7.3	7.4+ 0	2.6+ 1	1.1- 0	0.35+ 1	2.36+ 1	6.73+ 0
4792	MOS	0000	40.8958	91.3562	-782.5	32	1736	7.3	7.6+ 0	2.6+ 1	1.1- 0	0.34+ 1	2.47+ 2	7.16+ 1
4793	MOS	0000	40.8957	91.3555	-785.5	30	1927	7.3	7.8+ 0	2.7+ 2	1.0- 0	0.35+ 1	2.60+ 2	7.45+ 1
4794	MOS	0000	40.8957	91.3548	-789.5	38	1757	7.3	7.9+ 0	2.7+ 1	1.0- 0	0.34+ 1	2.66+ 2	7.94+ 2
4795	MOS	0000	40.8956	91.3541	-792.2	37	1791	7.3	8.0+ 0	2.6+ 1	1.0- 1	0.33+ 1	2.68+ 2	8.22+ 2
4796	MOS	0000	40.8955	91.3534	-794.5	48	1853	7.3	8.0+ 0	2.5+ 1	1.0- 1	0.32+ 0	2.55+ 2	8.05+ 2
4797	MOS	0000	40.8954	91.3527	-797.7	40	1849	7.3	8.0+ 0	2.5+ 1	1.0- 0	0.31+ 0	2.44+ 2	7.97+ 2
4798	MOS	0000	40.8955	91.3520	-800.0	41	1862	7.3	8.0+ 0	2.4+ 1	1.1- 0	0.30+ 0	2.29+ 1	7.64+ 1
4799	MOS	0000	40.8954	91.3511	-803.0	36	1789	8.6	8.1+ 0	2.3+ 0	1.1- 0	0.28+ 0	2.03+ 1	7.29+ 1
4800	MOS	0000	40.8953	91.3504	-805.5	30	1916	8.6	8.0+ 0	2.2+ 0	1.2+ 0	0.27+ 0	1.85+ 0	6.84+ 0
4801	MOS	0000	40.8952	91.3496	-808.7	33	1739	8.6	7.9+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.60- 0	6.49+ 0
4802	MOS	0000	40.8951	91.3489	-812.4	22	1778	8.6	8.0+ 0	1.8- 0	1.2+ 0	0.23- 0	1.47- 0	6.46+ 0
4803	MOS	0000	40.8952	91.3481	-814.6	35	1869	8.6	8.1+ 0	1.7- 0	1.2+ 0	0.21- 0	1.39- 0	6.55+ 0
4804	MOS	0000	40.8951	91.3473	-817.6	45	1871	8.6	8.3+ 1	1.7- 0	1.2+ 0	0.20- 1	1.37- 0	6.79+ 0
4805	MOS	0000	40.8950	91.3466	-819.9	39	1797	8.6	8.3+ 1	1.7- 0	1.2+ 0	0.21- 0	1.40- 0	6.79+ 0
4806	MOS	0000	40.8950	91.3459	-821.9	24	1832	8.6	8.0+ 0	1.6- 0	1.3+ 0	0.21- 0	1.31- 0	6.40+ 0
4807	MOS	0000	40.8949	91.3452	-823.4	42	1872	8.6	7.5+ 0	1.7- 0	1.3+ 0	0.22- 0	1.32- 0	5.91- 0
4808	MOS	0000	40.8948	91.3445	-824.9	39	1894	7.7	7.2- 0	1.7- 0	1.3+ 0	0.24- 0	1.35- 0	5.66- 0
4809	MOS	0000	40.8946	91.3438	-825.2	40	1778	7.7	6.9- 0	1.7- 0	1.3+ 0	0.25- 0	1.40- 0	5.52- 0
4810	MOS	0000	40.8946	91.3430	-825.0	37	1685	7.7	6.8- 0	1.9- 0	1.2+ 0	0.27+ 0	1.54- 0	5.64- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4811	MOS	0000	40.8945	91.3421	-825.3	36	1726	7.7	6.9- 0	2.0+ 0	1.2+ 0	0.28+ 0	1.68+ 0	5.95- 0
4812	MOS	0000	40.8943	91.3413	-833.2	42	1905	7.7	7.3+ 0	2.0+ 0	1.2+ 0	0.28+ 0	1.74+ 0	6.24- 0
4813	MOS	0000	40.8941	91.3406	-831.8	38	1770	7.7	7.6+ 0	2.1+ 0	1.2+ 0	0.28+ 0	1.84+ 0	6.56+ 0
4814	MOS	0000	40.8941	91.3398	-836.1	41	1954	7.7	7.9+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.80+ 0	6.69+ 0
4815	MOS	0000	40.8940	91.3391	-837.6	33	1720	7.7	8.0+ 0	2.1+ 0	1.2+ 0	0.26- 0	1.73+ 0	6.67+ 0
4816	MOS	0000	40.8938	91.3384	-838.6	33	1844	7.7	7.8+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.75+ 0	6.53+ 0
4817	MOS	0000	40.8938	91.3374	-839.0	35	1742	10.0	7.8+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.64- 0	6.54+ 0
4818	MOS	0000	40.8936	91.3367	-840.5	38	1768	10.0	7.7+ 0	1.9+ 0	1.2+ 0	0.25- 0	1.64+ 0	6.63+ 0
4819	MOS	0000	40.8936	91.3359	-842.0	35	1680	10.0	8.0+ 0	1.8- 0	1.2+ 0	0.22- 0	1.51- 0	6.80+ 0
4820	MOS	0000	40.8934	91.3352	-840.2	35	1815	10.0	8.3+ 1	1.5- 0	1.2+ 0	0.18- 1	1.27- 0	6.94+ 0
4821	MOS	0000	40.8934	91.3342	-839.7	30	1628	10.0	8.3+ 1	1.4- 1	1.2+ 0	0.16- 1	1.11- 1	6.75+ 0
4822	MOS	0000	40.8934	91.3333	-840.5	27	1912	10.0	8.5+ 1	1.3- 1	1.3+ 1	0.16- 1	1.02- 1	6.55+ 0
4823	MOS	0000	40.8932	91.3324	-842.5	37	1750	10.0	8.2+ 0	1.4- 1	1.3+ 1	0.17- 1	1.09- 1	6.26- 0
4824	MOS	0000	40.8932	91.3316	-843.5	33	1649	10.0	7.9+ 0	1.7- 0	1.3+ 1	0.22- 0	1.32- 0	6.11- 0
4825	MOS	0000	40.8932	91.3307	-842.4	39	1757	10.0	7.8+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.58- 0	6.25- 0
4826	MOS	0000	40.8931	91.3298	-844.4	27	1710	11.3	7.7+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.74+ 0	6.48+ 0
4827	MOS	0000	40.8930	91.3290	-846.9	34	1683	11.3	7.9+ 0	2.1+ 0	1.2+ 0	0.27+ 0	1.84+ 0	6.76+ 0
4828	MOS	0000	40.8930	91.3283	-849.1	46	1783	11.3	8.0+ 0	2.2+ 0	1.2+ 0	0.28+ 0	1.90+ 0	6.88+ 0
4829	MOS	0000	40.8929	91.3273	-850.6	40	1769	11.3	8.0+ 0	2.3+ 1	1.2+ 0	0.29+ 0	2.00+ 0	6.88+ 0
4830	MOS	0000	40.8929	91.3266	-850.6	34	1729	11.3	7.8+ 0	2.5+ 1	1.2+ 0	0.32+ 0	2.10+ 1	6.63+ 0
4831	MOS	0000	40.8928	91.3258	-851.1	26	1917	11.3	7.6+ 0	2.5+ 1	1.2+ 0	0.33+ 1	2.10+ 1	6.34+ 0
4832	MOS	0000	40.8927	91.3251	-852.4	33	1796	11.3	7.3+ 0	2.4+ 1	1.2+ 0	0.32+ 1	1.93+ 0	6.00- 0
4833	MOS	0000	40.8926	91.3245	-853.0	42	1846	11.3	7.1- 0	2.1+ 0	1.3+ 0	0.30+ 0	1.70+ 0	5.65- 0
4834	MOS	0000	40.8926	91.3238	-854.0	37	1746	11.3	7.2- 0	2.0+ 0	1.3+ 0	0.27+ 0	1.53- 0	5.60- 0
4835	MOS	0000	40.8924	91.3230	-854.0	27	1788	14.0	7.3+ 0	1.8- 0	1.3+ 0	0.24- 0	1.41- 0	5.80- 0
4836	MOS	0000	40.8924	91.3221	-854.8	37	1735	14.0	7.7+ 0	1.6- 0	1.2+ 0	0.20- 0	1.27- 0	6.24- 0
4837	MOS	0000	40.8922	91.3214	-856.0	21	1609	14.0	8.0+ 0	1.4- 0	1.2+ 0	0.18- 1	1.19- 1	6.61+ 0
4838	MOS	0000	40.8922	91.3206	-856.7	38	1674	14.0	8.3+ 1	1.3- 1	1.2+ 0	0.16- 1	1.11- 1	6.90+ 0
4839	MOS	0000	40.8920	91.3197	-855.9	36	1763	14.0	8.4+ 1	1.3- 1	1.2+ 0	0.15- 1	1.07- 1	6.93+ 0
4840	MOS	0000	40.8920	91.3189	-856.7	32	1690	14.0	8.1+ 0	1.4- 1	1.2+ 0	0.18- 1	1.17- 1	6.68+ 0
4841	MOS	0000	40.8919	91.3180	-858.7	25	1724	14.0	8.0+ 0	1.5- 0	1.2+ 0	0.18- 1	1.22- 1	6.69+ 0
4842	MOS	0000	40.8917	91.3173	-860.4	34	1692	14.0	8.0+ 0	1.5- 0	1.2+ 0	0.19- 1	1.25- 1	6.68+ 0
4843	MOS	0000	40.8917	91.3163	-861.7	24	1712	14.0	7.8+ 0	1.6- 0	1.2+ 0	0.20- 1	1.33- 0	6.57+ 0
4844	MOS	0000	40.8915	91.3156	-861.7	30	1739	13.5	7.6+ 0	1.6- 0	1.1+ 0	0.21- 0	1.40- 0	6.67+ 0
4845	MOS	0000	40.8915	91.3146	-861.7	29	1784	13.5	7.3+ 0	1.6- 0	1.1- 0	0.23- 0	1.45- 0	6.39+ 0
4846	MOS	0000	40.8915	91.3139	-864.2	46	1692	13.5	6.7- 0	1.8- 0	1.1- 0	0.26+ 0	1.59- 0	6.07- 0
4847	MOS	0000	40.8915	91.3132	-862.4	50	1691	13.5	6.6- 0	1.8- 0	1.1- 0	0.28+ 0	1.67+ 0	6.06- 0
4848	MOS	0000	40.8913	91.3125	-864.0	32	1802	13.5	6.9- 0	1.8- 0	1.1- 0	0.26+ 0	1.65+ 0	6.22- 0
4849	MOS	0000	40.8913	91.3118	-863.4	44	1589	13.5	7.3+ 0	1.9+ 0	1.1- 0	0.26- 0	1.73+ 0	6.71+ 0
4850	MOS	0000	40.8913	91.3111	-867.2	34	1609	13.5	7.8+ 0	1.8- 0	1.1- 0	0.22- 0	1.59- 0	7.10+ 0
4851	MOS	0000	40.8912	91.3104	-868.2	33	1735	13.5	7.9+ 0	1.7- 0	1.1- 0	0.22- 0	1.55- 0	7.07+ 0
4852	MOS	0000	40.8912	91.3095	-869.4	36	1678	13.5	7.5+ 0	1.8- 0	1.1- 0	0.24- 0	1.58- 0	6.65+ 0
4853	MOS	0000	40.8911	91.3088	-869.9	33	1702	13.2	7.2+ 0	1.8- 0	1.2+ 0	0.25- 0	1.56- 0	6.28- 0
4854	MOS	0000	40.8911	91.3079	-871.4	34	1810	13.2	7.0- 0	2.0+ 0	1.2+ 0	0.28+ 0	1.70+ 0	6.04- 0
4855	MOS	0000	40.8910	91.3072	-871.9	36	1659	13.2	7.1- 0	2.0+ 0	1.2+ 0	0.28+ 0	1.67+ 0	5.97- 0
4856	MOS	0000	40.8910	91.3064	-872.2	31	1832	13.2	7.3+ 0	2.0+ 0	1.2+ 0	0.27+ 0	1.63- 0	6.05- 0
4857	MOS	0000	40.8908	91.3055	-872.7	34	1829	13.2	7.6+ 0	2.0+ 0	1.2+ 0	0.26- 0	1.59- 0	6.15- 0
4858	MOS	0000	40.8908	91.3048	-873.2	35	1760	13.2	7.8+ 0	1.8- 0	1.2+ 0	0.23- 0	1.48- 0	6.45+ 0
4859	MOS	0000	40.8908	91.3041	-873.9	28	1682	13.2	8.2+ 1	1.6- 0	1.2+ 0	0.20- 1	1.42- 0	7.12+ 1
4860	MOS	0000	40.8909	91.3034	-873.9	24	1848	13.2	8.9+ 1	1.5- 0	1.1- 0	0.17- 1	1.36- 0	8.15+ 2
4861	MOS	0000	40.8907	91.3027	-874.7	26	1626	13.2	9.1+ 1	1.3- 1	1.1- 0	0.15- 1	1.26- 1	8.69+ 2
4862	MOS	0000	40.8907	91.3020	-875.3	32	1758	11.3	9.1+ 1	1.3- 1	1.1- 0	0.15- 1	1.26- 1	8.58+ 2
4863	MOS	0000	40.8907	91.3013	-875.0	37	1759	11.3	8.8+ 1	1.4- 1	1.1- 0	0.16- 1	1.30- 0	8.01+ 2
4864	MOS	0000	40.8907	91.3006	-875.5	28	1689	11.3	8.2+ 0	1.6- 0	1.2+ 0	0.19- 1	1.37- 0	7.06+ 0
4865	MOS	0000	40.8907	91.2999	-875.0	44	1906	11.3	7.9+ 0	1.8- 0	1.2+ 0	0.22- 0	1.49- 0	6.66+ 0
4866	MOS	0000	40.8907	91.2992	-876.0	26	1718	11.3	7.7+ 0	1.9+ 0	1.2+ 0	0.24- 0	1.61- 0	6.62+ 0
4867	MOS	0000	40.8907	91.2983	-875.5	31	1683	11.3	7.5+ 0	2.0+ 0	1.2+ 0	0.26+ 0	1.72+ 0	6.51+ 0

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BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4868	MOS	0000	40.8907	91.2976	-875.6	53	1807	11.3	7.5+	0	2.0+	0	1.1+	0	0.26+	0	1.74+	0	6.59+	0
4869	MOS	0000	40.8907	91.2969	-875.6	27	1801	11.3	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.69+	0	6.37+	0
4870	MOS	0000	40.8908	91.2960	-875.4	34	1744	11.3	7.3+	0	1.9+	0	1.2+	0	0.26-	0	1.57-	0	6.11-	0
4871	MOS	0000	40.8908	91.2953	-874.4	35	1823	10.0	7.5+	0	1.7-	0	1.2+	0	0.22-	0	1.39-	0	6.19-	0
4872	MOS	0000	40.8908	91.2945	-872.6	19	1586	10.0	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.29-	0	6.23-	0
4873	MOS	0000	40.8908	91.2938	-873.2	42	1729	10.0	7.6+	0	1.5-	0	1.2+	0	0.20-	1	1.30-	0	6.50+	0
4874	MOS	0000	40.8908	91.2929	-874.5	45	1743	10.0	7.6+	0	1.5-	0	1.1+	0	0.20-	0	1.35-	0	6.64+	0
4875	MOS	0000	40.8908	91.2920	-876.2	41	1755	10.0	7.6+	0	1.7-	0	1.2+	0	0.23-	0	1.48-	0	6.50+	0
4876	MOS	0000	40.8908	91.2913	-876.8	30	1847	10.0	7.7+	0	1.9+	0	1.2+	0	0.25-	0	1.59-	0	6.41+	0
4877	MOS	0000	40.8908	91.2904	-876.8	29	1790	10.0	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.61-	0	6.19-	0
4878	MOS	0000	40.8908	91.2897	-877.3	28	1854	10.0	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.69+	0	6.32+	0
4879	MOS	0000	40.8908	91.2890	-876.8	28	1915	10.0	8.3+	1	2.2+	0	1.3+	0	0.27+	0	1.77+	0	6.53+	0
4880	MOS	0000	40.8908	91.2883	-877.7	40	1879	7.6	8.4+	1	2.4+	1	1.2+	0	0.28+	0	1.90+	0	6.80+	0
4881	MOS	0000	40.8908	91.2876	-877.4	34	2033	7.6	8.4+	1	2.5+	1	1.2+	0	0.30+	0	2.07+	1	6.97+	0
4882	MOS	0000	40.8908	91.2869	-877.4	42	1759	7.6	8.0+	0	2.5+	1	1.2+	0	0.31+	0	2.13+	1	6.78+	0
4883	MOS	0000	40.8908	91.2862	-877.4	27	1839	7.6	7.8+	0	2.6+	1	1.2+	0	0.33+	1	2.21+	1	6.65+	0
4884	MOS	0000	40.8908	91.2854	-877.9	37	1762	7.6	7.4+	0	2.4+	1	1.2+	0	0.32+	1	2.04+	1	6.29-	0
4885	MOS	0000	40.8908	91.2847	-878.5	41	1749	7.6	7.4+	0	2.2+	0	1.2+	0	0.29+	0	1.81+	0	6.16-	0
4886	MOS	0000	40.8908	91.2838	-878.5	25	1714	7.6	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.63-	0	6.20-	0
4887	MOS	0000	40.8908	91.2831	-879.3	31	1701	7.6	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.43-	0	6.08-	0
4888	MOS	0000	40.8908	91.2822	-878.8	33	1661	7.6	7.3+	0	1.8-	0	1.2+	0	0.24-	0	1.45-	0	6.01-	0
4889	MOS	0000	40.8908	91.2815	-879.1	34	1765	8.5	7.2-	0	1.9+	0	1.2+	0	0.27+	0	1.60-	0	6.02-	0
4890	MOS	0000	40.8908	91.2808	-880.1	39	1868	8.5	6.8-	0	2.0+	0	1.1+	0	0.29+	0	1.75+	0	5.96-	0
4891	MOS	0000	40.8908	91.2801	-880.6	40	1790	8.5	6.8-	0	2.1+	0	1.1+	0	0.32+	0	1.88+	0	5.93-	0
4892	MOS	0000	40.8908	91.2794	-881.4	33	1780	8.5	6.8-	0	2.2+	0	1.1-	0	0.32+	1	1.97+	0	6.10-	0
4893	MOS	0000	40.8908	91.2787	-881.7	33	1773	8.5	6.8-	0	2.2+	0	1.1-	0	0.32+	1	2.01+	0	6.22-	0
4894	MOS	0000	40.8908	91.2778	-881.5	30	1742	8.5	6.9-	0	2.2+	0	1.1-	0	0.32+	1	2.05+	1	6.37+	0
4895	MOS	0000	40.8908	91.2771	-880.7	39	1655	8.5	6.9-	0	2.2+	0	1.0-	0	0.32+	1	2.12+	1	6.56+	0
4896	MOS	0000	40.8908	91.2762	-882.5	39	1758	8.5	6.9-	0	2.2+	0	1.0-	0	0.32+	0	2.10+	1	6.59+	0
4897	MOS	0000	40.8908	91.2755	-882.8	44	1782	8.5	6.8-	0	2.1+	0	1.1-	0	0.31+	0	2.04+	1	6.47+	0
4898	MOS	0000	40.8909	91.2747	-883.6	24	1640	7.5	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.96+	0	6.30-	0
4899	MOS	0000	40.8909	91.2740	-882.1	42	1707	7.5	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.93+	0	6.25-	0
4900	MOS	0000	40.8909	91.2731	-882.3	41	1742	7.5	6.9-	0	2.0+	0	1.1-	0	0.30+	0	1.85+	0	6.26-	0
4901	MOS	0000	40.8909	91.2724	-881.7	40	1787	7.5	6.9-	0	2.0+	0	1.1-	0	0.29+	0	1.79+	0	6.22-	0
4902	MOS	0000	40.8909	91.2715	-882.2	37	1834	7.5	7.0-	0	1.9+	0	1.1-	0	0.27+	0	1.73+	0	6.36+	0
4903	MOS	0000	40.8909	91.2708	-882.7	28	1767	7.5	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.64-	0	6.31+	0
4904	MOS	0000	40.8909	91.2699	-881.4	46	1692	7.5	6.8-	0	1.9+	0	1.1-	0	0.28+	0	1.70+	0	6.15-	0
4905	MOS	0000	40.8909	91.2691	-881.8	34	1699	7.5	6.9-	0	1.9+	0	1.1-	0	0.27+	0	1.73+	0	6.39+	0
4906	MOS	0000	40.8909	91.2684	-880.5	39	1677	7.5	6.9-	0	2.0+	0	1.1-	0	0.29+	0	1.81+	0	6.36+	0
4907	MOS	0000	40.8909	91.2675	-880.5	28	1638	6.8	7.1-	0	2.1+	0	1.1-	0	0.29+	0	1.86+	0	6.45+	0
4908	MOS	0000	40.8909	91.2668	-879.8	37	1708	6.8	7.4+	0	2.0+	0	1.1-	0	0.27+	0	1.76+	0	6.63+	0
4909	MOS	0000	40.8909	91.2661	-879.5	28	1501	6.8	7.3+	0	1.9+	0	1.2+	0	0.26-	0	1.66+	0	6.34+	0
4910	MOS	0000	40.8909	91.2652	-878.6	26	1717	6.8	7.3+	0	1.8-	0	1.2+	0	0.24-	0	1.48-	0	6.06-	0
4911	MOS	0000	40.8909	91.2645	-877.9	23	1448	6.8	7.2+	0	1.7-	0	1.2+	0	0.24-	0	1.41-	0	5.88-	0
4912	MOS	0000	40.8909	91.2636	-876.6	28	1772	6.8	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.69-	0
4913	MOS	0000	40.8909	91.2629	-874.5	30	1814	6.8	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.75-	0
4914	MOS	0000	40.8909	91.2622	-872.2	37	1689	6.8	7.5+	0	1.8-	0	1.2+	0	0.23-	0	1.42-	0	6.06-	0
4915	MOS	0000	40.8909	91.2614	-871.5	31	1887	6.8	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.33-	0	6.28-	0
4916	MOS	0000	40.8909	91.2607	-871.3	32	1641	7.2	7.8+	0	1.5-	0	1.2+	0	0.20-	1	1.27-	0	6.41+	0
4917	MOS	0000	40.8909	91.2598	-869.8	31	1722	7.2	7.8+	0	1.4-	1	1.2+	0	0.18-	1	1.16-	1	6.46+	0
4918	MOS	0000	40.8911	91.2591	-868.8	38	1637	7.2	7.4+	0	1.4-	0	1.2+	0	0.19-	1	1.24-	1	6.40+	0
4919	MOS	0000	40.8911	91.2584	-866.9	24	1676	7.2	7.2+	0	1.6-	0	1.1-	0	0.22-	0	1.38-	0	6.37+	0
4920	MOS	0000	40.8911	91.2575	-865.2	35	1702	7.2	7.3+	0	1.8-	0	1.1+	0	0.24-	0	1.54-	0	6.40+	0
4921	MOS	0000	40.8912	91.2568	-861.9	45	1853	7.2	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.79+	0	6.41+	0
4922	MOS	0000	40.8912	91.2561	-858.9	33	1838	7.2	7.6+	0	2.3+	1	1.2+	0	0.30+	0	1.93+	0	6.42+	0
4923	MOS	0000	40.8912	91.2554	-856.5	30	1872	7.2	7.6+	0	2.4+	1	1.2+	0	0.32+	0	2.03+	1	6.37+	0
4924	MOS	0000	40.8912	91.2545	-855.0	35	1819	7.2	7.6+	0	2.5+	1	1.2+	0	0.34+	1	2.13+	1	6.34+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4925	MOS	0000	40.8912	91.2537	-853.0	33	1962	7.0	7.5+	0	2.5+	1	1.2+	0	0.34+	1	2.13+	1	6.24-	0
4926	MOS	0000	40.8912	91.2530	-851.6	42	1907	7.0	7.3+	0	2.6+	1	1.2+	0	0.36+	1	2.18+	1	6.13-	0
4927	MOS	0000	40.8912	91.2521	-848.4	36	1896	7.0	7.3+	0	2.7+	1	1.2+	0	0.36+	1	2.23+	1	6.12-	0
4928	MOS	0000	40.8912	91.2512	-843.6	27	1897	7.0	7.4+	0	2.7+	2	1.2+	0	0.37+	1	2.27+	1	6.13-	0
4929	MOS	0000	40.8912	91.2505	-842.1	45	1828	7.0	7.5+	0	2.8+	2	1.2+	0	0.37+	1	2.30+	1	6.18-	0
4930	MOS	0000	40.8912	91.2496	-840.0	45	1832	7.0	7.7+	0	2.7+	1	1.2+	0	0.35+	1	2.17+	1	6.26-	0
4931	MOS	0000	40.8912	91.2489	-837.2	32	1842	7.0	7.7+	0	2.5+	1	1.3+	0	0.33+	1	2.00+	0	6.13-	0
4932	MOS	0000	40.8912	91.2481	-835.5	35	1701	7.0	7.5+	0	2.3+	0	1.3+	0	0.30+	0	1.80+	0	5.99-	0
4933	MOS	0000	40.8912	91.2474	-832.0	35	1844	7.0	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.65+	0	5.94-	0
4934	MOS	0000	40.8912	91.2467	-830.1	33	1961	7.1	7.3+	0	2.0+	0	1.2+	0	0.28+	0	1.63-	0	5.86-	0
4935	MOS	0000	40.8913	91.2458	-827.1	35	1855	7.1	7.1-	0	2.1+	0	1.2+	0	0.30+	0	1.75+	0	5.88-	0
4936	MOS	0000	40.8913	91.2451	-824.3	37	1849	7.1	6.9-	0	2.3+	0	1.2+	0	0.33+	1	1.93+	0	5.93-	0
4937	MOS	0000	40.8913	91.2442	-823.1	34	1736	7.1	6.8-	0	2.5+	1	1.2+	0	0.36+	1	2.14+	1	5.92-	0
4938	MOS	0000	40.8913	91.2435	-820.7	45	1832	7.1	6.8-	0	2.6+	1	1.2+	0	0.38+	2	2.22+	1	5.79-	0
4939	MOS	0000	40.8913	91.2428	-817.4	32	1945	7.1	7.0-	0	2.6+	1	1.2+	0	0.38+	1	2.11+	1	5.61-	0
4940	MOS	0000	40.8913	91.2421	-814.4	36	1984	7.1	7.1-	0	2.6+	1	1.3+	1	0.36+	1	1.99+	0	5.49-	1
4941	MOS	0000	40.8913	91.2414	-811.2	35	2118	7.1	7.1-	0	2.4+	1	1.3+	1	0.34+	1	1.81+	0	5.32-	1
4942	MOS	0000	40.8913	91.2407	-809.9	37	1829	7.1	7.1-	0	2.2+	0	1.3+	1	0.31+	0	1.67+	0	5.32-	1
4943	MOS	0000	40.8913	91.2400	-806.5	36	1831	8.0	7.2+	0	2.1+	0	1.3+	1	0.29+	0	1.61-	0	5.55-	0
4944	MOS	0000	40.8913	91.2393	-804.8	34	2040	8.0	7.3+	0	1.9+	0	1.3+	0	0.27+	0	1.52-	0	5.68-	0
4945	MOS	0000	40.8913	91.2386	-802.3	29	2032	8.0	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.87-	0
4946	MOS	0000	40.8912	91.2379	-799.0	37	1736	8.0	7.7+	0	1.9+	0	1.3+	0	0.24-	0	1.46-	0	6.03-	0
4947	MOS	0000	40.8912	91.2370	-797.0	36	1843	8.0	7.9+	0	1.9+	0	1.3+	1	0.23-	0	1.42-	0	6.05-	0
4948	MOS	0000	40.8912	91.2363	-793.3	41	1917	8.0	8.1+	0	1.9+	0	1.3+	1	0.24-	0	1.44-	0	6.10-	0
4949	MOS	0000	40.8912	91.2355	-790.9	27	2004	8.0	8.3+	1	2.0+	0	1.3+	1	0.24-	0	1.45-	0	6.16-	0
4950	MOS	0000	40.8912	91.2348	-787.9	32	1877	8.0	8.2+	1	2.0+	0	1.4+	1	0.25-	0	1.51-	0	6.08-	0
4951	MOS	0000	40.8912	91.2339	-785.9	29	1979	8.0	8.0+	0	2.1+	0	1.4+	1	0.27+	0	1.58-	0	5.89-	0
4952	MOS	0000	40.8912	91.2330	-784.4	38	1836	10.0	7.7+	0	2.2+	0	1.3+	1	0.29+	0	1.65+	0	5.76-	0
4953	MOS	0000	40.8912	91.2323	-781.1	31	1914	10.0	7.3+	0	2.4+	1	1.3+	1	0.33+	1	1.85+	0	5.55-	0
4954	MOS	0000	40.8912	91.2314	-779.5	41	2076	10.0	7.2-	0	2.5+	1	1.3+	0	0.36+	1	1.99+	0	5.58-	0
4955	MOS	0000	40.8912	91.2307	-776.5	32	1705	10.0	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.06+	1	5.81-	0
4956	MOS	0000	40.8912	91.2299	-773.7	35	1965	10.0	7.3+	0	2.4+	1	1.2+	0	0.33+	1	1.93+	0	5.84-	0
4957	MOS	0000	40.8912	91.2292	-772.2	21	1787	10.0	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.62-	0	5.93-	0
4958	MOS	0000	40.8912	91.2285	-769.8	27	1765	10.0	8.0+	0	1.7-	0	1.3+	1	0.22-	0	1.29-	0	5.91-	0
4959	MOS	0000	40.8912	91.2278	-767.8	28	1879	10.0	8.3+	1	1.5-	0	1.4+	1	0.19-	1	1.09-	1	5.84-	0
4960	MOS	0000	40.8912	91.2271	-765.1	22	1858	10.0	8.6+	1	1.5-	0	1.4+	1	0.17-	1	1.06-	1	6.19-	0
4961	MOS	0000	40.8912	91.2264	-762.2	30	1900	9.5	8.8+	1	1.5-	0	1.3+	1	0.17-	1	1.10-	1	6.57+	0
4962	MOS	0000	40.8913	91.2257	-760.4	26	1773	9.5	8.7+	1	1.6-	0	1.3+	0	0.19-	1	1.29-	0	6.91+	0
4963	MOS	0000	40.8913	91.2250	-758.4	33	1777	9.5	8.5+	1	1.7-	0	1.2+	0	0.19-	1	1.39-	0	7.18+	1
4964	MOS	0000	40.8914	91.2243	-756.8	44	1803	9.5	8.1+	0	1.7-	0	1.2+	0	0.21-	0	1.45-	0	6.93+	0
4965	MOS	0000	40.8915	91.2236	-754.3	34	1691	9.5	7.7+	0	1.7-	0	1.2+	0	0.23-	0	1.51-	0	6.67+	0
4966	MOS	0000	40.8915	91.2227	-753.9	41	1651	9.5	7.5+	0	1.6-	0	1.2+	0	0.22-	0	1.38-	0	6.39+	0
4967	MOS	0000	40.8915	91.2220	-750.4	35	1654	9.5	7.3+	0	1.6-	0	1.2+	0	0.22-	0	1.39-	0	6.24-	0
4968	MOS	0000	40.8916	91.2211	-749.4	46	1631	9.5	7.1-	0	1.6-	0	1.1+	0	0.22-	0	1.36-	0	6.21-	0
4969	MOS	0000	40.8916	91.2204	-747.5	35	1638	9.5	7.0-	0	1.4-	1	1.2+	0	0.21-	0	1.24-	1	6.05-	0
4970	MOS	0000	40.8916	91.2195	-746.2	41	1532	8.9	6.6-	0	1.4-	0	1.1+	0	0.22-	0	1.26-	1	5.77-	0
4971	MOS	0000	40.8916	91.2188	-744.7	35	1348	8.9	6.3-	0	1.4-	1	1.1+	0	0.23-	0	1.25-	1	5.46-	1
4972	MOS	0000	40.8916	91.2181	-743.2	43	1681	8.9	6.1-	0	1.4-	0	1.2+	0	0.24-	0	1.25-	1	5.29-	1
4973	MOS	0000	40.8916	91.2173	-741.3	26	1382	8.9	6.1-	1	1.4-	1	1.1-	0	0.24-	0	1.27-	1	5.33-	1
4974	MOS	0000	40.8917	91.2166	-739.6	30	1521	8.9	6.3-	0	1.4-	1	1.1-	0	0.22-	0	1.26-	1	5.67-	0
4975	MOS	0000	40.8917	91.2159	-738.3	47	1637	8.9	6.6-	0	1.2-	1	1.1-	0	0.18-	1	1.08-	1	5.93-	0
4976	MOS	0000	40.8917	91.2152	-735.6	30	1548	8.9	6.9-	0	1.0-	1	1.1-	0	0.15-	1	0.91-	1	6.16-	0
4977	MOS	0000	40.8917	91.2143	-734.2	37	1643	8.9	6.9-	0	1.0-	2	1.2+	0	0.14-	2	0.83-	2	5.91-	0
4978	MOS	0000	40.8917	91.2136	-733.4	25	1486	8.9	6.6-	0	0.9-	2	1.2+	0	0.13-	2	0.73-	2	5.49-	1
4979	MOS	0000	40.8917	91.2127	-732.2	40	1531	8.0	6.2-	0	1.0-	2	1.2+	0	0.16-	1	0.82-	2	5.17-	1
4980	MOS	0000	40.8917	91.2120	-730.8	36	1459	8.0	5.7-	1	1.2-	1	1.2+	0	0.20-	1	0.95-	1	4.71-	1
4981	MOS	0000	40.8917	91.2111	-730.0	35	1570	8.0	5.8-	1	1.3-	1	1.2+	0	0.22-	0	1.07-	1	4.79-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4982	MOS	0000	40.8917	91.2104	-728.5	34	1632	8.0	6.0- 1	1.4- 1	1.2+ 0	0.24- 0	1.18- 1	4.99- 1
4983	MOS	0000	40.8917	91.2097	-727.0	36	1580	8.0	6.2- 0	1.4- 0	1.2+ 0	0.23- 0	1.20- 1	5.14- 1
4984	MOS	0000	40.8917	91.2088	-726.3	35	1694	8.0	6.7- 0	1.3- 1	1.2+ 0	0.20- 0	1.11- 1	5.46- 1
4985	MOS	0000	40.8917	91.2081	-725.4	56	1616	8.0	6.7- 0	1.3- 1	1.2+ 0	0.19- 1	1.05- 1	5.52- 0
4986	MOS	0000	40.8917	91.2074	-725.4	38	1484	8.0	6.4- 0	1.3- 1	1.2+ 0	0.20- 1	1.12- 1	5.53- 0
4987	MOS	0000	40.8917	91.2066	-721.6	26	1566	8.0	6.2- 0	1.4- 1	1.1- 0	0.23- 0	1.28- 0	5.65- 0
4988	MOS	0000	40.8917	91.2059	-719.9	43	1604	6.7	5.8- 1	1.7- 0	1.0- 0	0.29+ 0	1.61- 0	5.64- 0
4989	MOS	0000	40.8917	91.2050	-720.4	32	1555	6.7	5.5- 1	1.9+ 0	1.0- 1	0.35+ 1	1.94+ 0	5.59- 0
4990	MOS	0000	40.8916	91.2043	-719.5	33	1531	6.7	5.5- 1	2.2+ 0	1.0- 0	0.40+ 2	2.18+ 1	5.48- 1
4991	MOS	0000	40.8916	91.2036	-718.0	50	1650	6.7	5.5- 1	2.3+ 1	1.0- 0	0.42+ 2	2.27+ 1	5.44- 1
4992	MOS	0000	40.8916	91.2029	-716.2	46	1661	6.7	5.5- 1	2.3+ 1	1.0- 0	0.42+ 2	2.31+ 1	5.47- 1
4993	MOS	0000	40.8916	91.2020	-716.5	30	1708	6.7	5.8- 1	2.3+ 1	1.0- 0	0.39+ 2	2.19+ 1	5.59- 0
4994	MOS	0000	40.8916	91.2013	-716.0	26	1572	6.7	6.1- 1	2.2+ 0	1.0- 0	0.36+ 1	2.10+ 1	5.83- 0
4995	MOS	0000	40.8916	91.2006	-716.2	35	1805	6.7	6.2- 0	2.1+ 0	1.1- 0	0.34+ 1	1.91+ 0	5.66- 0
4996	MOS	0000	40.8916	91.1999	-715.7	44	1765	6.7	6.5- 0	2.0+ 0	1.2+ 0	0.32+ 0	1.74+ 0	5.50- 1
4997	MOS	0000	40.8916	91.1990	-715.0	37	1923	4.9	6.8- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.62- 0	5.51- 1
4998	MOS	0000	40.8915	91.1983	-715.2	31	1918	4.9	6.9- 0	2.0+ 0	1.3+ 1	0.28+ 0	1.51- 0	5.37- 1
4999	MOS	0000	40.8915	91.1975	-715.1	24	1903	4.9	7.3+ 0	2.0+ 0	1.3+ 1	0.27+ 0	1.55- 0	5.64- 0
5000	MOS	0000	40.8915	91.1968	-715.3	30	1974	4.9	7.7+ 0	2.1+ 0	1.3+ 1	0.27+ 0	1.59- 0	5.83- 0
5001	MOS	0000	40.8913	91.1959	-716.1	34	1868	4.9	7.6+ 0	2.2+ 0	1.3+ 1	0.29+ 0	1.65+ 0	5.69- 0
5002	MOS	0000	40.8914	91.1950	-716.1	27	1974	4.9	7.8+ 0	2.2+ 0	1.4+ 1	0.29+ 0	1.64- 0	5.69- 0
5003	MOS	0000	40.8914	91.1943	-716.1	31	1923	4.9	7.5+ 0	2.2+ 0	1.4+ 1	0.29+ 0	1.59- 0	5.45- 1
5004	MOS	0000	40.8914	91.1934	-716.3	44	2000	4.9	7.6+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.55- 0	5.59- 0
5005	MOS	0000	40.8912	91.1927	-716.8	34	1943	4.9	7.6+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.66+ 0	5.95- 0
5006	MOS	0000	40.8912	91.1920	-718.1	33	1906	5.8	7.5+ 0	2.2+ 0	1.2+ 0	0.29+ 0	1.79+ 0	6.10- 0
5007	MOS	0000	40.8912	91.1913	-719.1	39	1955	5.8	7.7+ 0	2.3+ 0	1.2+ 0	0.29+ 0	1.89+ 0	6.42+ 0
5008	MOS	0000	40.8912	91.1906	-719.6	32	1829	5.8	7.7+ 0	2.4+ 1	1.2+ 0	0.31+ 0	1.92+ 0	6.23- 0
5009	MOS	0000	40.8912	91.1899	-720.6	38	2011	5.8	7.8+ 0	2.3+ 0	1.3+ 1	0.29+ 0	1.76+ 0	6.08- 0
5010	MOS	0000	40.8912	91.1892	-720.9	33	1803	5.8	8.1+ 0	2.2+ 0	1.3+ 1	0.27+ 0	1.65+ 0	6.18- 0
5011	MOS	0000	40.8913	91.1885	-721.7	40	1989	5.8	8.2+ 1	2.1+ 0	1.3+ 1	0.26- 0	1.61- 0	6.24- 0
5012	MOS	0000	40.8913	91.1878	-721.4	26	1765	5.8	8.3+ 1	2.1+ 0	1.3+ 1	0.26- 0	1.62- 0	6.24- 0
5013	MOS	0000	40.8913	91.1871	-723.9	35	1982	5.8	8.1+ 0	2.3+ 0	1.3+ 1	0.28+ 0	1.71+ 0	6.17- 0
5014	MOS	0000	40.8913	91.1864	-724.0	39	1836	5.8	7.8+ 0	2.4+ 1	1.3+ 1	0.31+ 0	1.85+ 0	6.01- 0
5015	MOS	0000	40.8913	91.1857	-723.5	39	2003	3.6	7.3+ 0	2.5+ 1	1.3+ 0	0.34+ 1	1.93+ 0	5.72- 0
5016	MOS	0000	40.8913	91.1850	-722.5	33	1906	3.6	7.2+ 0	2.4+ 1	1.2+ 0	0.34+ 1	1.97+ 0	5.84- 0
5017	MOS	0000	40.8913	91.1843	-722.9	37	1836	3.6	7.1- 0	2.3+ 0	1.2+ 0	0.32+ 0	1.90+ 0	5.94- 0
5018	MOS	0000	40.8913	91.1836	-722.9	32	1798	3.6	7.2+ 0	2.1+ 0	1.2+ 0	0.29+ 0	1.75+ 0	6.05- 0
5019	MOS	0000	40.8914	91.1828	-723.6	20	1808	3.6	7.5+ 0	2.0+ 0	1.2+ 0	0.26+ 0	1.66+ 0	6.28- 0
5020	MOS	0000	40.8914	91.1821	-724.2	46	1749	3.6	7.5+ 0	2.0+ 0	1.2+ 0	0.26+ 0	1.63- 0	6.18- 0
5021	MOS	0000	40.8914	91.1814	-724.7	37	1902	3.6	7.5+ 0	2.1+ 0	1.2+ 0	0.28+ 0	1.70+ 0	6.06- 0
5022	MOS	0000	40.8916	91.1807	-725.2	36	1926	3.6	7.4+ 0	2.2+ 0	1.2+ 0	0.30+ 0	1.77+ 0	5.93- 0
5023	MOS	0000	40.8916	91.1800	-724.2	41	1885	3.6	7.2- 0	2.4+ 1	1.3+ 0	0.33+ 1	1.87+ 0	5.62- 0
5024	MOS	0000	40.8916	91.1791	-724.1	32	1981	4.2	6.9- 0	2.5+ 1	1.3+ 1	0.36+ 1	1.92+ 0	5.29- 1
5025	MOS	0000	40.8916	91.1784	-723.8	35	2025	4.2	6.8- 0	2.6+ 1	1.3+ 1	0.38+ 1	1.94+ 0	5.16- 1
5026	MOS	0000	40.8916	91.1775	-723.3	28	1870	4.2	6.7- 0	2.8+ 2	1.3+ 1	0.41+ 2	2.11+ 1	5.12- 1
5027	MOS	0000	40.8916	91.1768	-722.4	26	1823	4.2	6.9- 0	2.8+ 2	1.3+ 0	0.40+ 2	2.18+ 1	5.40- 1
5028	MOS	0000	40.8916	91.1759	-721.4	40	1968	4.2	7.4+ 0	2.8+ 2	1.3+ 0	0.38+ 1	2.20+ 1	5.84- 0
5029	MOS	0000	40.8916	91.1752	-719.9	36	1989	4.2	7.7+ 0	2.8+ 2	1.3+ 0	0.37+ 1	2.23+ 1	6.06- 0
5030	MOS	0000	40.8916	91.1744	-718.0	29	2079	4.2	7.9+ 0	2.7+ 2	1.3+ 1	0.34+ 1	2.09+ 1	6.08- 0
5031	MOS	0000	40.8916	91.1737	-718.3	25	2005	4.2	8.0+ 0	2.6+ 1	1.3+ 1	0.33+ 1	1.97+ 0	5.97- 0
5032	MOS	0000	40.8916	91.1730	-716.3	23	1864	4.2	7.9+ 0	2.6+ 1	1.3+ 1	0.33+ 1	1.99+ 0	5.96- 0
5033	MOS	0000	40.8916	91.1721	-714.6	37	2029	3.9	7.9+ 0	2.5+ 1	1.3+ 1	0.32+ 0	1.94+ 0	6.08- 0
5034	MOS	0000	40.8917	91.1714	-712.9	25	1868	3.9	8.1+ 0	2.4+ 1	1.3+ 0	0.30+ 0	1.89+ 0	6.29- 0
5035	MOS	0000	40.8917	91.1707	-710.6	28	1913	3.9	8.0+ 0	2.3+ 1	1.2+ 0	0.29+ 0	1.90+ 0	6.48+ 0
5036	MOS	0000	40.8917	91.1700	-709.5	33	1822	3.9	7.8+ 0	2.3+ 0	1.2+ 0	0.29+ 0	1.84+ 0	6.37+ 0
5037	MOS	0000	40.8917	91.1693	-707.6	41	1830	3.9	7.4+ 0	2.2+ 0	1.2+ 0	0.30+ 0	1.84+ 0	6.14- 0
5038	MOS	0000	40.8919	91.1686	-705.6	35	1879	3.9	6.9- 0	2.2+ 0	1.2+ 0	0.32+ 0	1.91+ 0	5.93- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5039	MOS	0000	40.8919	91.1679	-703.5	44	1962	3.9	6.7-	0	2.3+	1	1.1+	0	0.34+	1	2.01+	0	5.82-	0
5040	MOS	0000	40.8919	91.1672	-701.0	45	1741	3.9	7.0-	0	2.3+	0	1.1-	0	0.33+	1	2.02+	1	6.19-	0
5041	MOS	0000	40.8919	91.1665	-699.2	35	1899	3.9	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.04+	1	6.60+	0
5042	MOS	0000	40.8919	91.1660	-697.7	39	1960	5.8	8.2+	0	2.4+	1	1.2+	0	0.29+	0	2.02+	0	6.93+	0
5043	MOS	0000	40.8919	91.1653	-695.5	37	1966	5.8	8.7+	1	2.3+	1	1.2+	0	0.27+	0	1.89+	0	6.99+	0
5044	MOS	0000	40.8919	91.1646	-693.3	33	1919	5.8	8.5+	1	2.4+	1	1.3+	1	0.29+	0	1.85+	0	6.45+	0
5045	MOS	0000	40.8919	91.1639	-691.1	32	1959	5.8	8.0+	0	2.4+	1	1.4+	1	0.30+	0	1.74+	0	5.87-	0
5046	MOS	0000	40.8919	91.1634	-686.6	51	1923	5.8	7.3+	0	2.3+	1	1.4+	1	0.31+	0	1.65+	0	5.28-	1
5047	MK	0000	40.8919	91.1627	-684.3	38	1928	5.8	6.7-	0	2.3+	1	1.4+	1	0.35+	1	1.70+	0	4.87-	1
5048	MK	0000	40.8919	91.1620	-682.6	30	2005	5.8	6.6-	0	2.4+	1	1.3+	0	0.37+	1	1.83+	0	5.01-	1
5049	MK	0000	40.8919	91.1613	-680.6	34	1991	5.8	6.8-	0	2.5+	1	1.2+	0	0.38+	1	2.05+	1	5.46-	0
5050	MK	0000	40.8917	91.1604	-678.2	28	1772	5.8	7.3+	0	2.6+	1	1.2-	0	0.36+	1	2.23+	2	6.17+	0
5051	MK	0000	40.8917	91.1597	-676.7	27	1929	6.4	7.9+	0	2.5+	1	1.2-	0	0.32+	0	2.13+	1	6.68+	0
5052	MK	0000	40.8917	91.1590	-674.4	34	1787	6.4	8.1+	0	2.3+	1	1.2+	0	0.28+	0	1.92+	1	6.76+	1
5053	MK	0000	40.8917	91.1582	-673.2	35	1953	6.4	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.81+	0	6.60+	0
5054	MK	0000	40.8917	91.1575	-671.2	32	1879	6.4	7.7+	0	2.1+	0	1.2+	0	0.28+	0	1.76+	0	6.30+	0
5055	MK	0000	40.8917	91.1568	-669.9	31	1893	6.4	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.96+	1	6.36+	0
5056	MK	0000	40.8917	91.1561	-667.7	33	1893	6.4	7.4+	0	2.5+	1	1.2-	0	0.33+	1	2.08+	1	6.27+	0
5057	MK	0000	40.8917	91.1554	-666.2	34	1966	6.4	7.4+	0	2.6+	1	1.2-	0	0.35+	1	2.17+	1	6.22+	0
5058	MK	0000	40.8917	91.1548	-664.9	20	1902	6.4	7.2+	0	2.6+	1	1.2+	0	0.36+	1	2.18+	1	6.05+	0
5059	MK	0000	40.8917	91.1542	-662.7	49	1913	6.4	6.8-	0	2.5+	1	1.2+	0	0.37+	1	2.10+	1	5.60-	0
5060	MK	0000	40.8917	91.1535	-661.8	32	1702	9.5	6.6-	0	2.5+	1	1.2-	0	0.38+	1	2.13+	1	5.59-	0
5061	MK	0000	40.8917	91.1528	-659.3	28	1885	9.5	6.6-	0	2.4+	1	1.2-	0	0.36+	1	2.02+	1	5.56-	0
5062	MK	0000	40.8917	91.1521	-657.8	42	1704	9.5	6.6-	0	2.2+	0	1.2-	0	0.34+	1	1.87+	0	5.58-	0
5063	MK	0000	40.8917	91.1514	-655.5	50	1892	9.5	6.9-	0	2.0+	0	1.2+	0	0.29+	0	1.68+	0	5.71-	0
5064	MK	0000	40.8917	91.1507	-653.8	32	1801	9.5	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.46-	0	5.71-	0
5065	MK	0000	40.8917	91.1500	-650.9	26	1877	9.5	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.40-	0	5.67-	0
5066	MK	0000	40.8917	91.1493	-649.1	31	1743	9.5	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.47-	0	5.74-	0
5067	MK	0000	40.8917	91.1486	-647.6	38	1694	9.5	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.64+	0	6.01+	0
5068	MK	0000	40.8917	91.1479	-646.1	22	1621	9.5	6.3-	0	2.0+	0	1.0-	1	0.31+	0	1.90+	0	6.14+	0
5069	DYS	0000	40.8917	91.1472	-644.4	34	1533	9.9	6.2-	1	2.0+	0	1.0-	2	0.31+	0	2.01+	1	6.43+	0
5070	DYS	0000	40.8917	91.1467	-643.0	38	1523	9.9	6.2-	1	2.0+	0	1.0-	2	0.32+	0	2.07+	1	6.57+	0
5071	DYS	0000	40.8917	91.1460	-640.2	27	1557	9.9	6.0-	1	1.9-	0	1.0-	2	0.32+	0	1.99+	1	6.24+	0
5072	DYS	0000	40.8917	91.1453	-638.5	33	1579	9.9	6.0-	2	1.8-	0	1.0-	2	0.30+	0	1.76+	0	5.91-	0
5073	DYS	0000	40.8917	91.1446	-637.7	43	1577	9.9	6.0-	1	1.7-	0	1.1-	1	0.28+	0	1.54-	0	5.59-	0
5074	DYS	0000	40.8917	91.1439	-636.3	38	1421	9.9	6.1-	1	1.5-	1	1.1-	1	0.24-	0	1.34-	0	5.47-	1
5075	DYS	0000	40.8917	91.1430	-634.3	31	1633	9.9	6.3-	1	1.4-	1	1.2-	0	0.23-	0	1.24-	1	5.42-	1
5076	DYS	0000	40.8917	91.1423	-632.1	38	1599	9.9	6.5-	1	1.3-	1	1.2-	0	0.20-	0	1.13-	1	5.54-	0
5077	DYS	0000	40.8917	91.1416	-631.6	46	1714	9.9	6.5-	1	1.3-	1	1.2-	0	0.20-	1	1.10-	1	5.54-	0
5078	DYS	0000	40.8918	91.1409	-629.9	39	1461	11.1	6.4-	1	1.1-	2	1.2-	0	0.18-	1	0.95-	1	5.37-	1
5079	DYS	0000	40.8918	91.1402	-627.9	32	1543	11.1	6.8-	1	0.9-	2	1.2+	0	0.14-	2	0.74-	2	5.47-	1
5080	DYS	0000	40.8918	91.1395	-625.9	30	1547	11.1	7.0-	0	0.9-	2	1.3+	0	0.13-	2	0.70-	2	5.54-	0
5081	DYS	0000	40.8918	91.1389	-624.4	21	1715	11.1	7.4-	0	0.9-	2	1.3+	0	0.13-	2	0.72-	2	5.72-	0
5082	DYS	0000	40.8918	91.1382	-622.4	33	1786	11.1	7.7+	0	1.1-	2	1.3+	0	0.14-	1	0.84-	2	5.90-	0
5083	DYS	0000	40.8918	91.1375	-620.9	36	1731	11.1	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.07-	1	5.93-	0
5084	DYS	0000	40.8918	91.1368	-619.3	28	1715	11.1	7.5-	0	1.6-	0	1.3+	0	0.22-	0	1.31-	0	5.99-	0
5085	DYS	0000	40.8918	91.1361	-615.3	26	1598	11.1	7.5-	0	1.9-	0	1.2+	0	0.25-	0	1.49-	0	5.99-	0
5086	DYS	0000	40.8918	91.1354	-615.0	31	1714	11.1	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.59+	0	5.91-	0
5087	DYS	0000	40.8918	91.1347	-613.0	38	1894	10.6	7.5-	0	2.0+	0	1.3+	0	0.27+	0	1.59+	0	5.89-	0
5088	DYS	0000	40.8918	91.1342	-612.3	32	1662	10.6	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.44-	0	5.59-	0
5089	DYS	0000	40.8918	91.1335	-610.1	29	1834	10.6	7.1-	0	1.8-	0	1.3+	1	0.25-	0	1.35-	0	5.34-	1
5090	DYS	0000	40.8918	91.1328	-608.1	36	1879	10.6	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.34-	0	5.31-	1
5091	DYS	0000	40.8918	91.1321	-606.1	33	1894	10.6	7.1-	0	1.9-	0	1.4+	1	0.26+	0	1.35-	0	5.12-	1
5092	DYS	0000	40.8918	91.1314	-603.6	31	1885	10.6	7.2-	0	2.0+	0	1.4+	1	0.28+	0	1.43-	0	5.17-	1
5093	DYS	0000	40.8918	91.1307	-601.9	40	1878	10.6	7.3-	0	2.1+	0	1.4+	1	0.29+	0	1.51-	0	5.25-	1
5094	DYS	0000	40.8918	91.1300	-599.5	29	1806	10.6	7.2-	0	2.1+	0	1.4+	1	0.29+	0	1.52-	0	5.20-	1
5095	DYS	0000	40.8918	91.1291	-596.7	38	1901	10.6	7.2-	0	2.1+	0	1.3+	1	0.29+	0	1.59+	0	5.41-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5096	DYS	0000	40.8918	91.1284	-594.0	37	1834	8.4	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.68+	0	5.48-	1
5097	DYS	0000	40.8918	91.1277	-591.2	31	1773	8.4	6.7-	1	2.1+	0	1.2+	0	0.31+	0	1.70+	0	5.41-	1
5098	DYS	0000	40.8918	91.1270	-589.0	30	1614	8.4	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.84+	0	5.49-	1
5099	DYS	0000	40.8918	91.1263	-586.6	36	1691	8.4	6.1-	1	2.2+	0	1.1-	0	0.35+	1	1.89+	0	5.35-	1
5100	DYS	0000	40.8918	91.1258	-583.8	29	1404	8.4	5.8-	2	2.0+	0	1.1-	1	0.35+	1	1.90+	0	5.43-	1
5101	DYS	0000	40.8918	91.1251	-581.8	37	1495	8.4	5.9-	2	1.8-	0	1.0-	2	0.31+	0	1.78+	0	5.84-	0
5102	DYS	0000	40.8918	91.1244	-579.1	35	1502	8.4	6.1-	1	1.6-	1	1.0-	2	0.25-	0	1.57-	0	6.17+	0
5103	DYS	0000	40.8918	91.1237	-576.6	29	1524	8.4	6.5-	1	1.3-	1	1.0-	2	0.21-	0	1.37-	0	6.62+	0
5104	DYS	0000	40.8918	91.1230	-569.8	34	1479	8.4	6.8-	0	1.3-	1	1.0-	2	0.18-	1	1.25-	0	6.80+	0
5105	DYS	0000	40.8918	91.1223	-567.2	24	1557	8.8	6.8-	0	1.3-	1	1.0-	2	0.20-	1	1.29-	0	6.57+	0
5106	DYS	0000	40.8918	91.1216	-563.2	25	1583	8.8	6.8-	1	1.3-	1	1.1-	1	0.19-	1	1.19-	1	6.33+	0
5107	DYS	0000	40.8918	91.1209	-560.4	23	1530	8.8	6.7-	1	1.3-	1	1.1-	1	0.19-	1	1.13-	1	5.96-	0
5108	MK	0000	40.8918	91.1202	-557.4	27	1608	8.8	6.6-	0	1.2-	1	1.1-	0	0.19-	1	1.08-	1	5.75-	0
5109	MK	0000	40.8918	91.1196	-554.4	29	1647	8.8	6.9-	0	1.2-	1	1.2-	0	0.17-	1	1.05-	1	5.99+	0
5110	MK	0000	40.8918	91.1189	-551.0	29	1710	8.8	7.1+	0	1.3-	1	1.1-	0	0.19-	1	1.17-	1	6.18+	0
5111	MK	0000	40.8918	91.1180	-547.8	39	1702	8.8	7.4+	0	1.4-	1	1.1-	0	0.19-	1	1.24-	1	6.50+	0
5112	MK	0000	40.8918	91.1173	-544.3	38	1786	8.8	7.8+	0	1.4-	1	1.1-	0	0.18-	1	1.25-	0	6.99+	1
5113	MK	0000	40.8918	91.1166	-542.3	38	1761	8.8	8.0+	0	1.4-	1	1.1-	0	0.17-	1	1.20-	1	7.03+	1
5114	MK	0000	40.8918	91.1157	-539.3	34	1716	7.5	8.2+	1	1.2-	1	1.2-	0	0.15-	1	1.08-	1	7.12+	1
5115	MK	0000	40.8918	91.1150	-535.9	31	1674	7.5	8.3+	1	1.3-	1	1.2-	0	0.15-	1	1.09-	1	7.06+	1
5116	MK	0000	40.8918	91.1142	-530.9	34	1686	7.5	7.9+	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.55+	0
5117	MOS	0000	40.8918	91.1135	-527.1	29	1724	7.5	7.6+	0	1.5-	0	1.2+	0	0.20-	1	1.22-	1	6.12-	0
5118	MOS	0000	40.8918	91.1128	-524.1	50	1794	7.5	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.84-	0
5119	MOS	0000	40.8918	91.1119	-520.4	36	1891	7.5	7.2+	0	1.7-	0	1.3+	1	0.23-	0	1.28-	0	5.49-	1
5120	MOS	0000	40.8918	91.1112	-516.7	24	1707	7.5	7.4+	0	1.7-	0	1.3+	1	0.23-	0	1.27-	0	5.50-	1
5121	MOS	0000	40.8918	91.1105	-512.2	34	1877	7.5	7.6+	0	1.8-	0	1.3+	1	0.23-	0	1.30-	0	5.63-	0
5122	MOS	0000	40.8918	91.1098	-508.0	38	1798	7.5	7.4+	0	1.8-	0	1.3+	1	0.25-	0	1.38-	0	5.55-	0
5123	MOS	0000	40.8918	91.1091	-501.5	37	1771	9.0	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.62-	0	5.75-	0
5124	MOS	0000	40.8918	91.1084	-484.7	20	1809	9.0	7.3+	0	2.3+	1	1.3+	0	0.31+	0	1.82+	0	5.84-	0
5125	MOS	0000	40.8918	91.1077	-483.8	40	2088	9.0	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.04+	1	5.83-	0
5126	MOS	0000	40.8918	91.1070	-484.3	32	1869	9.0	7.2+	0	2.6+	1	1.2+	0	0.36+	1	2.17+	1	6.03-	0
5127	MOS	0000	40.8918	91.1063	-482.8	27	1814	9.0	7.2+	0	2.5+	1	1.2+	0	0.35+	1	2.08+	1	5.98-	0
5128	MOS	0000	40.8918	91.1056	-479.1	39	1903	9.0	7.1-	0	2.4+	1	1.2+	0	0.33+	1	1.98+	0	5.95-	0
5129	MOS	0000	40.8918	91.1048	-476.1	34	1931	9.0	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.76+	0	5.78-	0
5130	MOS	0000	40.8918	91.1041	-471.6	37	1719	9.0	6.8-	0	1.9+	0	1.2+	0	0.28+	0	1.56-	0	5.50-	1
5131	MOS	0000	40.8918	91.1034	-466.9	27	1821	9.0	6.7-	0	1.9+	0	1.2+	0	0.28+	0	1.51-	0	5.36-	1
5132	MOS	0000	40.8918	91.1027	-462.9	25	1877	9.6	6.7-	0	1.8-	0	1.3+	1	0.27+	0	1.38-	0	5.17-	1
5133	MOS	0000	40.8916	91.1020	-459.7	40	1765	9.6	7.0-	0	1.8-	0	1.3+	1	0.25-	0	1.33-	0	5.33-	1
5134	MOS	0000	40.8916	91.1013	-456.2	35	1781	9.6	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.17-	1	5.42-	1
5135	MOS	0000	40.8916	91.1006	-453.2	34	1794	9.6	7.6+	0	1.5-	0	1.4+	1	0.20-	1	1.07-	1	5.46-	1
5136	MOS	0000	40.8916	91.0999	-450.2	32	1781	9.6	7.4+	0	1.5-	0	1.4+	1	0.20-	1	1.10-	1	5.44-	1
5137	MOS	0000	40.8916	91.0992	-447.2	38	1754	9.6	7.2+	0	1.5-	0	1.4+	1	0.22-	0	1.14-	1	5.29-	1
5138	MOS	0000	40.8916	91.0985	-441.2	42	1889	9.6	7.0-	0	1.8-	0	1.3+	1	0.26-	0	1.37-	0	5.36-	1
5139	MOS	0000	40.8916	91.0978	-431.4	38	1847	9.6	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.54-	0	5.51-	0
5140	MOS	0000	40.8916	91.0971	-429.7	36	1927	9.6	7.3+	0	2.1+	0	1.2+	0	0.29+	0	1.71+	0	5.91-	0
5141	MOS	0000	40.8915	91.0964	-433.4	33	1871	9.4	7.4+	0	2.2+	0	1.2+	0	0.30+	0	1.82+	0	6.17-	0
5142	MOS	0000	40.8915	91.0957	-433.9	25	2022	9.4	7.4+	0	2.2+	0	1.2+	0	0.30+	0	1.86+	0	6.19-	0
5143	MOS	0000	40.8915	91.0950	-431.4	32	1835	9.4	7.2+	0	2.2+	0	1.2+	0	0.31+	0	1.92+	0	6.24-	0
5144	MOS	0000	40.8914	91.0943	-425.2	44	1762	9.4	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.83+	0	6.02-	0
5145	MOS	0000	40.8914	91.0936	-426.4	35	1881	9.4	7.1-	0	2.1+	0	1.2+	0	0.29+	0	1.73+	0	5.98-	0
5146	MOS	0000	40.8914	91.0929	-425.4	45	1884	9.4	7.3+	0	2.0+	0	1.2+	0	0.27+	0	1.67+	0	6.11-	0
5147	MOS	0000	40.8914	91.0923	-423.9	35	1781	9.4	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.99-	0
5148	MOS	0000	40.8912	91.0916	-421.7	27	1790	9.4	7.9+	0	1.8-	0	1.3+	1	0.23-	0	1.41-	0	6.08-	0
5149	MOS	0000	40.8912	91.0909	-419.7	32	1945	9.4	8.2+	0	1.9+	0	1.3+	1	0.23-	0	1.43-	0	6.21-	0
5150	MOS	0000	40.8912	91.0902	-418.4	39	1921	9.4	8.3+	1	1.8-	0	1.3+	1	0.22-	0	1.38-	0	6.26-	0
5151	MOS	0000	40.8912	91.0895	-417.3	30	1892	9.4	8.4+	1	1.9-	0	1.3+	0	0.22-	0	1.45-	0	6.54+	0
5152	MOS	0000	40.8912	91.0888	-417.5	29	1892	9.4	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.47-	0	6.62+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	CC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5153	MOS	0000	40.8912	91.0881	-416.8	30	1964	9.4	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.50+	0
5154	MOS	0000	40.8912	91.0874	-417.8	46	1816	9.4	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.34-	0	6.43+	0
5155	MOS	0000	40.8912	91.0867	-418.5	33	1821	9.4	7.9+	0	1.6-	0	1.3+	1	0.21-	0	1.25-	1	6.08-	0
5156	MOS	0000	40.8912	91.0860	-419.1	27	1795	9.4	7.7+	0	1.5-	0	1.3+	1	0.20-	1	1.15-	1	5.80-	0
5157	MOS	0000	40.8912	91.0853	-418.9	35	1686	9.4	7.3+	0	1.5-	0	1.3+	1	0.21-	0	1.18-	1	5.58-	0
5158	MOS	0000	40.8912	91.0846	-418.1	34	1758	9.4	7.1-	0	1.6-	0	1.3+	1	0.22-	0	1.20-	1	5.46-	1
5159	MOS	0000	40.8912	91.0837	-417.6	31	1668	10.4	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.49-	1
5160	MOS	0000	40.8912	91.0830	-417.6	38	1824	10.4	6.7-	0	2.0+	0	1.2+	0	0.31+	0	1.73+	0	5.67-	0
5161	MOS	0000	40.8912	91.0823	-417.5	41	1686	10.4	7.0-	0	2.2+	0	1.1-	0	0.32+	0	1.98+	0	6.23-	0
5162	MOS	0000	40.8913	91.0816	-418.0	41	1795	10.4	7.1-	0	2.3+	1	1.1-	0	0.33+	1	2.16+	1	6.59+	0
5163	MOS	0000	40.8913	91.0810	-416.5	29	1688	10.4	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.13+	1	6.93+	0
5164	MOS	0000	40.8913	91.0803	-417.1	40	1844	10.4	7.8+	0	2.0+	0	1.1-	0	0.26-	0	1.79+	0	7.01+	0
5165	MOS	0000	40.8915	91.0796	-416.6	37	1721	10.4	7.7+	0	1.9+	0	1.2+	0	0.25-	0	1.62-	0	6.59+	0
5166	MOS	0000	40.8915	91.0787	-417.1	26	1747	10.4	7.4+	0	1.9+	0	1.2+	0	0.25-	0	1.55-	0	6.11-	0
5167	MOS	0000	40.8915	91.0780	-416.2	39	1677	10.4	6.9-	0	2.0+	0	1.2+	0	0.28+	0	1.60-	0	5.65-	0
5168	MOS	0000	40.8915	91.0773	-415.2	45	1711	9.1	6.5-	0	2.1+	0	1.2+	0	0.32+	0	1.66+	0	5.25-	1
5169	MOS	0000	40.8915	91.0766	-413.9	39	1802	9.1	6.3-	0	2.1+	0	1.3+	0	0.33+	1	1.62-	0	4.97-	1
5170	MOS	0000	40.8915	91.0757	-412.8	34	1660	9.1	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.57-	0	5.05-	1
5171	MOS	0000	40.8916	91.0750	-412.0	33	1710	9.1	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.44-	0	5.24-	1
5172	MOS	0000	40.8916	91.0742	-409.5	26	1683	9.1	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.37-	1
5173	MOS	0000	40.8916	91.0735	-407.1	47	1748	9.1	6.9-	0	1.5-	0	1.2+	0	0.22-	0	1.22-	1	5.55-	0
5174	MOS	0000	40.8916	91.0726	-406.9	44	1587	9.1	6.9-	0	1.3-	1	1.2+	0	0.20-	1	1.07-	1	5.48-	1
5175	MOS	0000	40.8917	91.0719	-406.4	27	1644	9.1	6.8-	0	1.2-	1	1.3+	0	0.18-	1	0.99-	1	5.44-	1
5176	MOS	0000	40.8917	91.0710	-405.5	38	1462	9.1	6.7-	0	1.3-	1	1.2+	0	0.19-	1	1.02-	1	5.37-	1
5177	MOS	0000	40.8917	91.0703	-404.2	20	1627	6.8	6.8-	0	1.5-	0	1.3+	0	0.22-	0	1.17-	1	5.37-	1
5178	MOS	0000	40.8917	91.0695	-403.2	30	1509	6.8	6.8-	0	1.7-	0	1.3+	0	0.26-	0	1.39-	0	5.39-	1
5179	MOS	0000	40.8917	91.0688	-401.7	37	1679	6.8	6.4-	0	2.1+	0	1.3+	1	0.33+	1	1.63-	0	4.99-	1
5180	MOS	0000	40.8917	91.0681	-399.6	33	1605	6.8	6.4-	0	2.3+	1	1.3+	0	0.37+	1	1.83+	0	4.99-	1
5181	MOS	0000	40.8917	91.0672	-396.6	42	1527	6.8	6.2-	0	2.3+	1	1.3+	0	0.38+	1	1.83+	0	4.86-	1
5182	MOS	0000	40.8917	91.0665	-395.3	30	1604	6.8	6.2-	0	2.3+	1	1.3+	1	0.37+	1	1.77+	0	4.79-	1
5183	MOS	0000	40.8917	91.0656	-391.8	24	1554	6.8	6.5-	0	2.0+	0	1.3+	1	0.31+	0	1.58-	0	5.09-	1
5184	MOS	0000	40.8917	91.0650	-389.6	33	1884	6.8	6.7-	0	1.9+	0	1.3+	1	0.28+	0	1.41-	0	4.95-	1
5185	MOS	0000	40.8917	91.0641	-386.7	31	1553	6.8	6.8-	0	1.9+	0	1.3+	1	0.27+	0	1.40-	0	5.16-	1
5186	MOS	0000	40.8917	91.0634	-384.2	42	1713	9.0	7.3+	0	1.8-	0	1.3+	1	0.25-	0	1.36-	0	5.54-	0
5187	MOS	0000	40.8917	91.0625	-381.4	31	1830	9.0	7.7+	0	1.8-	0	1.3+	1	0.24-	0	1.39-	0	5.90-	0
5188	MOS	0000	40.8917	91.0618	-378.7	32	1519	9.0	8.2+	0	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.47+	0
5189	MOS	0000	40.8917	91.0611	-375.2	35	1700	9.0	8.5+	1	1.7-	0	1.3+	1	0.20-	0	1.32-	0	6.51+	0
5190	MOS	0000	40.8917	91.0604	-371.0	33	1714	9.0	8.4+	1	1.8-	0	1.3+	1	0.21-	0	1.31-	0	6.23-	0
5191	MOS	0000	40.8916	91.0596	-367.5	38	1733	9.0	7.8+	0	2.0+	0	1.3+	1	0.25-	0	1.52-	0	6.09-	0
5192	MOS	0000	40.8916	91.0589	-364.0	34	1506	9.0	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.69+	0	6.03-	0
5193	MOS	0000	40.8916	91.0580	-360.3	24	1570	9.0	7.1-	0	2.1+	0	1.1-	0	0.30+	0	1.88+	0	6.35+	0
5194	MOS	0000	40.8916	91.0573	-356.9	28	1527	9.0	7.0-	0	2.2+	0	1.0-	0	0.32+	0	2.15+	1	6.84+	0
5195	MOS	0000	40.8916	91.0564	-352.6	32	1536	9.1	7.2-	0	2.0+	0	1.1-	0	0.27+	0	1.85+	0	6.77+	0
5196	MOS	0000	40.8915	91.0557	-348.6	39	1480	9.1	7.2+	0	1.8-	0	1.1-	0	0.24-	0	1.57-	0	6.40+	0
5197	MOS	0000	40.8915	91.0550	-345.1	30	1666	9.1	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.29-	0	5.74-	0
5198	MOS	0000	40.8915	91.0541	-341.9	44	1631	9.1	7.2+	0	1.4-	1	1.4+	1	0.19-	1	1.00-	1	5.21-	1
5199	MOS	0000	40.8915	91.0533	-337.7	40	1646	9.1	7.3+	0	1.4-	1	1.4+	1	0.19-	1	0.95-	1	5.11-	1
5200	MOS	0000	40.8915	91.0524	-333.5	40	1699	9.1	7.0-	0	1.4-	1	1.4+	1	0.20-	1	0.99-	1	4.95-	1
5201	MK	0000	40.8915	91.0516	-330.0	39	1601	9.1	6.8-	0	1.5-	0	1.4+	1	0.22-	0	1.08-	1	5.01-	1
5202	MK	0000	40.8915	91.0508	-322.1	33	1605	9.1	6.6-	0	1.6-	0	1.3+	0	0.25-	0	1.27-	0	5.09-	1
5203	MK	0000	40.8915	91.0499	-318.1	44	1666	9.1	6.4-	0	1.8-	0	1.3+	0	0.28+	0	1.41-	0	5.00-	1
5204	MK	0000	40.8915	91.0490	-314.9	34	1699	11.2	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.51-	0	5.16-	1
5205	MK	0000	40.8917	91.0481	-311.2	28	1587	11.2	6.3-	0	2.0+	0	1.3+	0	0.31+	0	1.57-	0	5.07-	1
5206	MK	0000	40.8917	91.0474	-307.7	36	1654	11.2	6.3-	0	1.9+	0	1.2+	0	0.30+	0	1.56-	0	5.14-	1
5207	MK	0000	40.8917	91.0467	-304.3	22	1432	11.2	5.9-	1	1.8-	0	1.2-	0	0.31+	0	1.57-	0	5.14-	1
5208	MK	0000	40.8917	91.0458	-300.5	32	1491	11.2	5.6-	1	1.7-	0	1.1-	0	0.30+	0	1.51-	0	5.07-	1
5209	MK	0000	40.8919	91.0451	-297.6	33	1365	11.2	5.6-	1	1.5-	0	1.0-	0	0.27+	0	1.47-	0	5.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5210	QAL	0000	40.8919	91.0442	-293.4	42	1383	11.2	5.6- 0	1.4- 0	1.0- 0	0.24- 0	1.38+ 0	5.66+ 0
5211	QAL	0000	40.8919	91.0435	-288.9	36	1204	11.2	5.8+ 0	1.1- 0	1.0- 0	0.20- 0	1.17- 0	5.95+ 0
5212	QAL	0000	40.8919	91.0426	-285.4	40	1126	11.2	5.9+ 0	0.9- 0	0.9- 0	0.16- 1	0.97- 0	6.21+ 0
5213	QAL	0000	40.8919	91.0417	-282.2	43	1100	10.9	6.0+ 0	0.7- 1	1.0- 0	0.12- 1	0.76- 0	6.29+ 0
5214	QAL	0000	40.8919	91.0408	-279.0	30	1112	10.9	6.1+ 0	0.7- 1	1.0- 0	0.11- 1	0.68- 1	6.43+ 0
5215	QAL	0000	40.8919	91.0401	-275.0	29	1120	10.9	6.4+ 0	0.8- 1	1.0- 0	0.12- 1	0.83- 0	6.70+ 1
5216	QAL	0000	40.8920	91.0392	-271.7	33	1412	10.9	6.7+ 0	1.0- 0	1.0- 0	0.15- 1	1.02- 0	6.85+ 1
5217	QAL	0000	40.8920	91.0383	-268.6	33	1443	10.9	6.9+ 0	1.1- 0	1.0- 0	0.16- 1	1.12- 0	6.85+ 1
5218	QAL	0000	40.8920	91.0374	-265.6	37	1373	10.9	6.7+ 0	1.3- 0	1.0- 0	0.19- 0	1.22- 0	6.51+ 0
5219	QAL	0000	40.8920	91.0365	-261.8	34	1527	10.9	6.4+ 0	1.2- 0	1.0- 0	0.19- 0	1.17- 0	6.18+ 0
5220	QAL	0000	40.8920	91.0358	-259.4	39	1360	10.9	5.9+ 0	1.2- 0	1.0- 0	0.20- 0	1.15- 0	5.86+ 0
5221	QAL	0000	40.8920	91.0349	-256.2	36	1417	10.9	5.3- 0	1.1- 0	0.9- 0	0.21- 0	1.22- 0	5.71+ 0
5222	QAL	0000	40.8920	91.0340	-250.9	38	1261	12.7	4.8- 0	1.0- 0	0.8- 1	0.21- 0	1.25- 0	5.92+ 0
5223	QAL	0000	40.8920	91.0331	-249.4	30	974	12.7	4.3- 0	0.9- 1	0.7- 1	0.20- 0	1.19- 0	5.99+ 0
5224	WA	0000	40.8921	91.0323	-246.5	24	808	12.7	3.9+ 0	0.6- 0	0.6+ 0	0.15- 0	0.94- 0	6.12- 0
5225	WA	0010	40.8921	91.0315	-244.5	18	621	12.7	3.4+ 0	0.3- 1	0.6+ 0	0.09- 1	0.54- 1	5.98- 0
5226	WA	0010	40.8921	91.0306	-242.5	28	627	12.7	2.8+ 0	0.0- 1	0.5+ 0	0.01- 1	0.04- 1	5.23- 0
5227	WA	0010	40.8921	91.0298	-241.5	44	596	12.7	2.3- 0	-0.2- 2	0.5- 0	0.00- 1	0.00- 1	4.72- 0
5228	WA	0010	40.8921	91.0289	-240.1	32	482	12.7	1.8- 0	-0.3- 2	0.4- 0	0.00- 1	0.00- 1	4.42- 1
5229	WA	0010	40.8921	91.0282	-239.1	36	284	12.7	1.3- 0	-0.3- 2	0.3- 0	0.00- 1	0.00- 1	4.31- 1
5230	WA	0010	40.8921	91.0273	-237.4	32	155	12.7	1.1- 0	-0.3- 2	0.2- 0	0.00- 1	0.00- 1	4.58- 0
5231	WA	0010	40.8921	91.0266	-237.4	39	62	12.7	0.8- 0	-0.2- 2	0.1- 1	0.00- 1	0.00- 1	4.32+ 1
5232	WA	0110	40.8922	91.0257	-236.5	39	52	12.7	0.5- 0	-0.1- 1	0.0- 1	0.00- 1	0.00- 1	4.49+ 1
5233	WA	0111	40.8922	91.0248	-237.7	30	58	12.7	0.4- 1	0.1- 1	-0.0- 1	0.16- 0	1.20- 0	4.52+ 0
5234	WA	0111	40.8922	91.0239	-236.7	35	63	12.7	0.2- 1	0.1- 1	-0.0- 1	0.47+ 1	2.05+ 0	4.37- 1
5235	WA	0111	40.8922	91.0232	-237.3	42	10	12.7	0.1- 1	0.1- 1	-0.0- 1	0.96+ 4	2.68+ 0	3.80- 1
5236	WA	0111	40.8922	91.0223	-237.1	31	52	12.7	0.1- 1	0.1- 1	-0.0- 1	1.25+ 6	2.50+ 0	3.75- 2
5237	WA	0111	40.8922	91.0214	-237.3	40	10	12.7	0.1- 1	0.1- 1	-0.0- 1	0.88+ 3	1.76+ 0	3.40- 2
5238	WA	0111	40.8922	91.0207	-237.8	38	29	12.7	0.1- 1	0.1- 1	-0.0- 1	0.65+ 2	1.29- 0	3.75- 2
5239	WA	0111	40.8922	91.0198	-238.7	33	31	12.7	0.1- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	4.80- 1
5240	WA	0111	40.8922	91.0191	-240.4	37	70	12.4	0.2- 1	-0.1- 1	0.0- 1	0.00- 1	0.00- 1	4.50- 1
5241	WA	0111	40.8923	91.0182	-243.4	37	22	12.4	0.2- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	4.85- 1
5242	WA	0111	40.8923	91.0174	-245.7	32	10	12.4	0.2- 1	-0.1- 2	0.0- 1	0.00- 1	0.00- 1	4.20- 1
5243	WA	0111	40.8923	91.0165	-246.8	39	20	12.4	0.1- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	2.97- 1
5244	WA	0111	40.8923	91.0157	-248.8	33	19	12.4	0.1- 1	0.0- 1	0.0- 1	0.19- 0	0.37- 1	1.57- 2
5245	WA	0111	40.8923	91.0149	-251.3	30	33	12.4	0.1- 1	0.0- 1	0.0- 1	0.37+ 0	0.74- 0	1.75- 2
5246	WA	0111	40.8923	91.0140	-254.1	27	36	12.4	0.1- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	1.40- 2
5247	WA	0111	40.8923	91.0131	-256.4	29	10	12.4	0.1- 1	-0.0- 1	0.0- 1	0.00- 1	0.00- 1	1.92- 2
5248	WA	0111	40.8923	91.0122	-259.4	41	75	12.4	0.1- 1	0.0- 1	-0.0- 1	0.30+ 0	0.74- 0	2.45- 1
5249	WA	0111	40.8924	91.0115	-262.2	29	74	9.4	0.0- 1	0.1- 1	-0.0- 1	1.48+ 8	2.96+ 1	0.18- 2
5250	WA	0111	40.8924	91.0106	-266.0	37	53	9.4	0.1- 1	0.2- 1	0.0- 1	2.08+12	4.16+ 2	1.40- 2
5251	WA	0111	40.8924	91.0099	-269.7	30	83	9.4	0.2- 1	0.2- 1	0.0- 1	1.06+ 5	3.51+ 1	3.22- 1
5252	WA	0111	40.8924	91.0090	-273.0	38	98	9.4	0.3- 1	0.1- 1	-0.0- 1	0.38+ 0	2.40+ 0	6.29- 0
5253	WA	0110	40.8924	91.0083	-277.3	27	74	9.4	0.5- 0	0.1- 1	-0.0- 1	0.11- 1	1.20- 0	10.84+ 1
5254	WA	0110	40.8924	91.0076	-281.8	32	77	9.4	0.5- 0	0.1- 1	-0.0- 1	0.21- 0	2.13+ 0	9.97+ 1
5255	WA	0111	40.8924	91.0067	-286.3	36	29	9.4	0.4- 1	0.2- 1	-0.0- 1	0.48+ 1	3.70+ 1	7.69+ 0
5256	WA	0111	40.8924	91.0058	-291.3	23	94	9.4	0.3- 1	0.2- 1	-0.0- 1	0.70+ 2	4.53+ 2	6.47- 0
5257	WA	0111	40.8924	91.0049	-296.2	28	87	9.4	0.3- 1	0.2- 1	0.0- 1	0.74+ 3	4.25+ 2	5.77- 0
5258	WA	0110	40.8925	91.0042	-300.7	39	82	8.2	0.4- 1	0.2- 1	0.0- 1	0.39+ 0	3.24+ 1	8.39+ 0
5259	WA	0110	40.8925	91.0033	-306.2	28	160	8.2	0.6- 0	0.1- 1	0.0- 1	0.23- 0	2.77+ 0	12.06+ 2
5260	WA	0110	40.8925	91.0024	-311.2	32	155	8.2	0.6- 0	0.2- 1	0.0- 1	0.31+ 0	3.61+ 1	11.71+ 2
5261	WA	0110	40.8925	91.0015	-321.8	23	177	8.2	0.6- 0	0.2- 1	0.0- 1	0.38+ 0	4.62+ 2	12.24+ 2
5262	WA	0010	40.8925	91.0007	-328.3	33	164	8.2	0.6- 0	0.3- 1	0.1- 1	0.43+ 0	3.78+ 1	8.70+ 0
5263	WA	0000	40.8925	90.9999	-333.0	32	206	8.2	0.8- 0	0.3- 1	0.1- 1	0.43+ 0	2.91+ 1	6.74+ 0
5264	WA	0000	40.8925	90.9991	-338.5	30	318	8.2	1.2- 0	0.3- 1	0.2- 0	0.25- 0	1.40- 0	5.52- 0
5265	WA	0000	40.8925	90.9982	-343.9	25	418	8.2	1.8- 0	0.4- 1	0.3- 0	0.21- 0	1.11- 0	5.24- 0
5266	WA	0000	40.8925	90.9975	-349.4	35	503	8.2	2.6+ 0	0.4- 1	0.5+ 0	0.17- 0	0.83- 0	5.00- 0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5267	WA	0000	40.8926	90.9966	-354.9	40	882	6.6	3.6+	0	0.5-	0	0.7+	0	0.15-	0	0.79-	0	5.21-	0
5268	QAL	0000	40.8926	90.9959	-360.7	26	1158	6.6	4.5-	0	0.7-	1	0.8-	1	0.16-	1	0.92-	0	5.62+	0
5269	QAL	0000	40.8926	90.9950	-365.7	36	1405	6.6	5.2-	0	0.8-	1	0.9-	0	0.16-	1	0.93-	0	5.75+	0
5270	QAL	0000	40.8926	90.9941	-371.2	28	1374	6.6	5.6-	0	1.1-	0	0.9-	0	0.19-	0	1.17-	0	6.01+	0
5271	QAL	0000	40.8925	90.9934	-376.7	35	1234	6.6	5.6-	0	1.3-	0	1.0-	0	0.23-	0	1.33+	0	5.82+	0
5272	QAL	0000	40.8925	90.9925	-380.5	26	1392	6.6	5.7-	0	1.4-	0	1.0-	0	0.25-	0	1.40+	0	5.58+	0
5273	QAL	0000	40.8925	90.9918	-385.3	26	1476	6.6	6.0+	0	1.7+	0	1.0-	0	0.28+	0	1.62+	0	5.85+	0
5274	QAL	0000	40.8925	90.9909	-389.8	34	1711	6.6	6.4+	0	1.8+	0	1.0-	0	0.28+	0	1.73+	0	6.25+	0
5275	QAL	0000	40.8925	90.9902	-393.8	39	1547	6.6	7.0+	0	1.7+	0	1.0-	0	0.24-	0	1.69+	0	6.94+	1
5276	QAL	0000	40.8925	90.9893	-398.3	38	1728	5.7	7.5+	0	1.7+	0	1.0-	0	0.23-	0	1.73+	0	7.49+	1
5277	QAL	0000	40.8925	90.9885	-402.1	31	1713	5.7	7.7+	0	1.7+	0	1.0-	0	0.21-	0	1.58+	0	7.39+	1
5278	QAL	0000	40.8925	90.9878	-406.7	38	1727	5.7	7.6+	0	1.5+	0	1.1-	0	0.20-	0	1.40+	0	7.03+	1
5279	QAL	0000	40.8926	90.9869	-410.7	23	1758	5.7	7.4+	0	1.6+	0	1.1-	0	0.22-	0	1.47+	0	6.61+	0
5280	QAL	0000	40.8926	90.9860	-414.4	41	1752	5.7	7.3+	0	1.6+	0	1.1-	0	0.22-	0	1.44+	0	6.42+	0
5281	QAL	0000	40.8926	90.9853	-421.2	39	1757	5.7	7.3+	0	1.5+	0	1.1-	0	0.21-	0	1.36+	0	6.36+	0
5282	QAL	0000	40.8926	90.9844	-423.7	43	1652	5.7	7.4+	0	1.4-	0	1.2+	0	0.19-	0	1.23-	0	6.42+	0
5283	QAL	0000	40.8925	90.9837	-427.9	38	1770	5.7	7.8+	1	1.1-	0	1.2+	0	0.15-	1	0.96-	0	6.54+	0
5284	QAL	0000	40.8925	90.9828	-430.9	46	1732	5.7	7.8+	1	1.0-	0	1.2+	0	0.13-	1	0.85-	0	6.35+	0
5285	QAL	0000	40.8925	90.9819	-434.3	41	1726	5.5	7.9+	1	1.1-	0	1.3+	0	0.14-	1	0.86-	0	6.27+	0
5286	QAL	0000	40.8924	90.9812	-436.8	31	1823	5.5	7.9+	1	1.2-	0	1.3+	0	0.16-	1	0.98-	0	6.28+	0
5287	QAL	0000	40.8924	90.9805	-440.0	41	1787	5.5	7.6+	0	1.5+	0	1.2+	0	0.19-	0	1.20-	0	6.19+	0
5288	QAL	0000	40.8924	90.9796	-443.3	41	1749	5.5	7.6+	0	1.6+	0	1.2+	0	0.21-	0	1.30+	0	6.16+	0
5289	QAL	0000	40.8924	90.9788	-446.5	23	1758	5.5	7.5+	0	1.7+	0	1.2+	0	0.23-	0	1.39+	0	6.09+	0
5290	QAL	0000	40.8923	90.9779	-449.3	31	1736	5.5	7.4+	0	1.8+	0	1.2+	0	0.24-	0	1.44+	0	5.94+	0
5291	QAL	0000	40.8923	90.9770	-451.5	42	1756	5.5	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.49+	0	5.91+	0
5292	QAL	0000	40.8923	90.9763	-454.4	33	1761	5.5	7.5+	0	2.0+	1	1.2+	0	0.27+	0	1.60+	0	6.02+	0
5293	QAL	0000	40.8923	90.9754	-457.4	33	1722	5.5	7.4+	0	2.1+	1	1.2+	0	0.29+	0	1.75+	0	6.12+	0
5294	QAL	0000	40.8923	90.9747	-459.4	38	1801	8.0	7.2+	0	2.2+	1	1.2+	0	0.30+	0	1.74+	0	5.77+	0
5295	QAL	0000	40.8923	90.9738	-462.6	40	1894	8.0	6.9+	0	2.1+	1	1.3+	0	0.30+	0	1.56+	0	5.11-	0
5296	QAL	0000	40.8924	90.9729	-464.4	37	1689	8.0	6.6+	0	2.0+	0	1.4+	1	0.30+	0	1.38+	0	4.56-	0
5297	QAL	0000	40.8924	90.9722	-467.7	37	1823	8.0	6.4+	0	1.7+	0	1.6+	1	0.27+	0	1.11-	0	4.12-	0
5298	QAL	0000	40.8924	90.9713	-470.2	35	1599	8.0	6.4+	0	1.5+	0	1.6+	1	0.24-	0	0.98-	0	4.07-	0
5299	QAL	0000	40.8924	90.9706	-473.0	44	1649	8.0	6.5+	0	1.4-	0	1.5+	1	0.22-	0	0.96-	0	4.35-	0
5300	QAL	0000	40.8924	90.9697	-478.0	36	1759	8.0	6.7+	0	1.3-	0	1.4+	1	0.19-	0	0.88-	0	4.65-	0
5301	QAL	0000	40.8924	90.9690	-481.3	34	1777	8.0	6.8+	0	1.3-	0	1.4+	0	0.19-	0	0.90-	0	4.88-	0
5302	QAL	0000	40.8924	90.9681	-483.3	48	1701	8.0	6.8+	0	1.3-	0	1.4+	0	0.18-	0	0.92-	0	5.00-	0
5303	QAL	0000	40.8924	90.9673	-486.1	41	1785	9.0	6.8+	0	1.3-	0	1.4+	0	0.19-	0	0.96-	0	5.02-	0
5304	QAL	0000	40.8924	90.9664	-488.3	26	1652	9.0	6.6+	0	1.5+	0	1.3+	0	0.23-	0	1.10-	0	4.90-	0
5305	QAL	0000	40.8925	90.9657	-490.9	38	1663	9.0	6.4+	0	1.6+	0	1.3+	0	0.26+	0	1.24-	0	4.88-	0
5306	QAL	0000	40.8925	90.9650	-493.4	41	1671	9.0	6.4+	0	1.7+	0	1.3+	0	0.27+	0	1.34+	0	4.92-	0
5307	QAL	0000	40.8925	90.9641	-496.2	28	1841	9.0	6.4+	0	1.9+	0	1.3+	0	0.29+	0	1.43+	0	4.92-	0
5308	QAL	0000	40.8925	90.9634	-499.2	29	1823	9.0	6.6+	0	2.0+	0	1.3+	0	0.30+	0	1.56+	0	5.18+	0
5309	QAL	0000	40.8925	90.9627	-502.4	35	1620	9.0	6.8+	0	2.1+	1	1.2+	0	0.31+	0	1.67+	0	5.45+	0
5310	QAL	0000	40.8925	90.9620	-504.8	37	1697	9.0	6.8+	0	2.1+	1	1.2+	0	0.31+	0	1.74+	0	5.65+	0
5311	QAL	0000	40.8925	90.9612	-506.8	28	1610	9.0	7.0+	0	2.0+	1	1.2+	0	0.29+	0	1.69+	0	5.87+	0
5312	QAL	0000	40.8925	90.9603	-508.8	40	1659	11.0	6.9+	0	1.7+	0	1.2+	0	0.25-	0	1.44+	0	5.79+	0
5313	QAL	0000	40.8925	90.9596	-511.4	32	1825	11.0	7.0+	0	1.4-	0	1.2+	0	0.20-	0	1.15-	0	5.74+	0
5314	QAL	0000	40.8926	90.9587	-514.1	32	1472	11.0	7.0+	0	1.1-	0	1.2+	0	0.16-	1	0.90-	0	5.63+	0
5315	QAL	0000	40.8926	90.9578	-515.6	35	1623	11.0	6.9+	0	0.9-	0	1.3+	0	0.13-	1	0.73-	0	5.46+	0
5316	QAL	0000	40.8926	90.9571	-518.2	25	1436	11.0	6.8+	0	0.9-	1	1.2+	0	0.13-	1	0.71-	0	5.48+	0
5317	QAL	0000	40.8927	90.9562	-520.7	48	1462	11.0	6.4+	0	0.9-	1	1.2+	0	0.13-	1	0.70-	1	5.21+	0
5318	QAL	0000	40.8927	90.9555	-523.7	33	1394	11.0	6.1+	0	1.0-	0	1.2+	0	0.16-	1	0.78-	0	5.02-	0
5319	QAL	0000	40.8927	90.9546	-526.1	33	1448	11.0	5.9+	0	1.0-	0	1.2+	0	0.18-	1	0.86-	0	4.85-	0
5320	QAL	0000	40.8929	90.9539	-530.3	32	1298	11.0	5.7-	0	1.1-	0	1.2+	0	0.19-	0	0.88-	0	4.71-	0
5321	QAL	0000	40.8929	90.9532	-533.1	37	1426	13.1	5.9+	0	1.2-	0	1.2+	0	0.20-	0	1.00-	0	4.98-	0
5322	QAL	0000	40.8929	90.9523	-535.3	36	1482	13.1	6.2+	0	1.3-	0	1.2+	0	0.21-	0	1.08-	0	5.22+	0
5323	QAL	0000	40.8929	90.9515	-537.7	21	1479	13.1	6.6+	0	1.2-	0	1.2+	0	0.19-	0	1.06-	0	5.63+	0

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BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5324	QAL	0000	40.8929	90.9506	-540.4	35	1408	13.1	6.9+	0	1.2-	0	1.2+	0	0.18-	1	1.00-	0	5.65+	0
5325	QAL	0000	40.8929	90.9499	-540.4	39	1555	13.1	6.8+	0	1.2-	0	1.3+	0	0.18-	0	0.95-	0	5.36+	0
5326	QAL	0000	40.8929	90.9492	-539.7	31	1500	13.1	6.8+	0	1.1-	0	1.3+	0	0.16-	1	0.83-	0	5.21+	0
5327	QAL	0000	40.8929	90.9484	-539.0	44	1559	13.1	6.6+	0	1.1-	0	1.3+	0	0.17-	1	0.81-	0	4.89-	0
5328	QAL	0000	40.8929	90.9477	-543.3	38	1524	13.1	6.6+	0	1.1-	0	1.3+	0	0.17-	1	0.84-	0	4.92-	0
5329	QAL	0000	40.8929	90.9470	-547.0	42	1805	13.1	7.1+	0	1.1-	0	1.3+	0	0.16-	1	0.83-	0	5.29+	0
5330	QAL	0000	40.8929	90.9461	-549.9	36	1523	12.5	7.3+	0	1.1-	0	1.3+	0	0.16-	1	0.86-	0	5.52+	0
5331	QAL	0000	40.8929	90.9454	-552.1	33	1712	12.5	7.4+	0	1.1-	0	1.3+	0	0.15-	1	0.86-	0	5.71+	0
5332	QAL	0000	40.8928	90.9446	-554.9	35	1505	12.5	7.4+	0	1.1-	0	1.3+	0	0.15-	1	0.85-	0	5.74+	0
5333	QAL	0000	40.8928	90.9439	-556.4	29	1556	12.5	7.0+	0	1.1-	0	1.3+	0	0.15-	1	0.82-	0	5.32+	0
5334	QAL	0000	40.8930	90.9430	-559.0	42	1619	12.5	6.9+	0	1.1-	0	1.3+	0	0.16-	1	0.82-	0	5.15+	0
5335	QAL	0000	40.8929	90.9423	-560.5	33	1741	12.5	6.9+	0	1.2-	0	1.3+	0	0.17-	1	0.88-	0	5.13+	0
5336	QAL	0000	40.8929	90.9417	-562.5	29	1667	12.5	6.7+	0	1.2-	0	1.3+	0	0.18-	0	0.93-	0	5.13+	0
5337	DU	0000	40.8929	90.9410	-565.2	36	1589	12.5	6.9+	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.46+	0
5338	DU	0000	40.8930	90.9403	-566.7	30	1470	12.5	6.6+	0	1.3-	1	1.2-	0	0.20-	1	1.08-	0	5.49+	0
5339	DU	0000	40.8930	90.9396	-567.8	22	1603	12.3	6.5+	0	1.2-	1	1.2-	0	0.19-	1	1.07-	0	5.55+	0
5340	DU	0000	40.8930	90.9389	-570.8	31	1514	12.3	6.3-	0	1.2-	1	1.2-	0	0.19-	1	1.03-	1	5.49+	0
5341	DU	0000	40.8930	90.9380	-572.8	34	1374	12.3	6.2-	0	1.2-	1	1.2-	0	0.19-	1	1.00-	1	5.38+	0
5342	DU	0000	40.8930	90.9373	-574.1	28	1516	12.3	6.2-	0	1.1-	1	1.2-	0	0.18-	1	0.93-	1	5.25-	0
5343	DU	0000	40.8930	90.9365	-575.1	37	1531	12.3	6.0-	0	1.2-	1	1.2-	0	0.21-	0	1.04-	1	5.01-	0
5344	DU	0000	40.8929	90.9356	-575.1	27	1557	12.3	6.0-	0	1.3-	0	1.2-	0	0.23-	0	1.14-	0	5.03-	0
5345	DU	0000	40.8929	90.9349	-576.9	38	1509	12.3	5.8-	0	1.5-	0	1.2-	0	0.26-	0	1.28-	0	4.89-	0
5346	DU	0000	40.8929	90.9341	-579.4	29	1535	12.3	5.9-	0	1.7-	0	1.2-	0	0.28+	0	1.41+	0	5.00-	0
5347	MVL	0000	40.8929	90.9334	-582.7	27	1599	12.3	6.2-	1	1.5-	0	1.2-	0	0.25-	0	1.27-	0	5.16-	0
5348	MVL	0000	40.8929	90.9325	-583.7	24	1599	12.3	6.3-	0	1.5-	1	1.2-	0	0.24-	0	1.24-	0	5.20-	0
5349	MVL	0000	40.8929	90.9318	-585.9	34	1680	12.3	6.5-	0	1.4-	1	1.2-	0	0.22-	0	1.16-	1	5.36-	0
5350	MVL	0000	40.8929	90.9311	-587.4	32	1472	12.3	6.5-	0	1.4-	1	1.2-	0	0.22-	0	1.15-	1	5.31-	0
5351	MVL	0000	40.8928	90.9304	-588.7	32	1487	12.3	6.3-	0	1.5-	0	1.2-	0	0.24-	0	1.25-	0	5.21-	0
5352	MVL	0000	40.8928	90.9298	-590.4	26	1545	12.3	6.1-	1	1.6-	0	1.2-	0	0.26-	0	1.30-	0	5.05-	0
5353	MVL	0000	40.8928	90.9291	-592.2	36	1586	12.3	5.9-	1	1.6-	0	1.2-	0	0.27+	0	1.34-	0	4.97-	0
5354	MVL	0000	40.8928	90.9284	-593.4	35	1401	12.3	5.9-	1	1.5-	1	1.2-	0	0.25-	0	1.27-	0	5.10-	0
5355	MVL	0000	40.8928	90.9277	-594.4	28	1419	12.3	6.1-	1	1.4-	1	1.1-	1	0.23-	0	1.25-	0	5.46-	0
5356	MVL	0000	40.8928	90.9270	-595.7	30	1582	12.3	6.5-	0	1.4-	1	1.1-	1	0.21-	1	1.25-	0	5.93+	0
5357	MVL	0000	40.8928	90.9263	-596.7	21	1694	10.3	6.8-	0	1.3-	1	1.1-	1	0.20-	1	1.24-	0	6.27+	0
5358	MVL	0000	40.8926	90.9254	-597.9	21	1531	10.3	7.0-	0	1.5-	1	1.1-	1	0.22-	0	1.40-	0	6.52+	1
5359	MVL	0000	40.8926	90.9248	-601.2	33	1665	10.3	7.1+	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.58+	1
5360	MVL	0000	40.8926	90.9241	-601.7	33	1485	10.3	7.3+	0	1.7-	0	1.1-	0	0.23-	0	1.46-	0	6.43+	1
5361	MVL	0000	40.8926	90.9234	-602.9	20	1810	10.3	7.3+	0	1.9+	0	1.1-	0	0.26-	0	1.67+	0	6.45+	1
5362	MVL	0000	40.8926	90.9227	-603.9	38	1670	10.3	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.69+	0	6.23+	0
5363	MVL	0000	40.8926	90.9220	-604.9	27	1717	10.3	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.91+	0
5364	MVL	0000	40.8925	90.9213	-605.2	35	1609	10.3	6.7-	0	2.1+	0	1.2-	0	0.32+	0	1.76+	0	5.57-	0
5365	MVL	0000	40.8924	90.9206	-607.4	36	1785	10.3	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.53+	0	4.93-	1
5366	MVL	0000	40.8924	90.9199	-608.4	37	1650	7.9	6.1-	1	1.9+	0	1.3+	0	0.32+	0	1.47-	0	4.65-	1
5367	MVL	0000	40.8924	90.9192	-609.4	44	1647	7.9	5.8-	1	1.9+	0	1.3+	0	0.33+	1	1.48-	0	4.46-	1
5368	MVL	0000	40.8922	90.9186	-611.2	28	1744	7.9	5.9-	1	2.0+	0	1.3+	0	0.34+	1	1.51+	0	4.50-	1
5369	MVL	0000	40.8922	90.9179	-611.9	36	1623	7.9	6.2-	1	2.1+	0	1.2-	0	0.34+	1	1.69+	0	4.94-	1
5370	MVL	0000	40.8922	90.9170	-612.7	25	1867	7.9	6.6-	0	2.2+	1	1.3+	0	0.33+	1	1.72+	0	5.16-	0
5371	MVL	0000	40.8922	90.9163	-613.7	30	1782	7.9	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.66+	0	5.48-	0
5372	MVL	0000	40.8920	90.9156	-614.5	33	1730	7.9	7.3+	0	2.0+	0	1.3+	0	0.28+	0	1.58+	0	5.70+	0
5373	MVL	0000	40.8920	90.9149	-615.8	38	1783	7.9	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.62-	0
5374	MVL	0000	40.8920	90.9143	-616.0	39	1704	7.9	7.0+	0	1.6-	0	1.3+	0	0.23-	0	1.27-	0	5.48-	0
5375	MVL	0000	40.8920	90.9136	-616.8	26	1788	7.7	6.6-	0	1.5-	0	1.3+	0	0.23-	0	1.19-	0	5.19-	0
5376	MVL	0000	40.8920	90.9127	-618.0	44	1609	7.7	6.2-	1	1.5-	1	1.3+	0	0.24-	0	1.16-	1	4.83-	1
5377	MVL	0000	40.8920	90.9120	-618.5	42	1797	7.7	5.9-	1	1.5-	0	1.3+	0	0.26-	0	1.20-	0	4.59-	1
5378	MVL	0000	40.8920	90.9113	-619.3	36	1806	7.7	5.9-	1	1.6-	0	1.3+	0	0.28+	0	1.26-	0	4.55-	1
5379	MVL	0000	40.8920	90.9105	-621.0	29	1689	7.7	5.8-	1	1.8-	0	1.3+	0	0.30+	0	1.38-	0	4.53-	1
5380	MVL	0000	40.8919	90.9098	-622.0	34	1700	7.7	5.8-	1	1.9+	0	1.3+	0	0.32+	1	1.44-	0	4.51-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5381	MVL	0000	40.8919	90.9091	-622.6	36	1644	7.7	5.7	- 1	1.9	+ 0	1.2	- 0	0.34	+ 1	1.54	+ 0	4.54	- 1
5382	MVL	0000	40.8919	90.9084	-623.1	43	1703	7.7	5.5	- 1	2.0	+ 0	1.2	- 0	0.37	+ 1	1.64	+ 0	4.49	- 1
5383	MVL	0000	40.8919	90.9075	-624.1	35	1820	7.7	5.5	- 1	2.1	+ 0	1.2	- 0	0.37	+ 2	1.68	+ 0	4.50	- 1
5384	MVL	0000	40.8919	90.9068	-624.9	33	1687	5.2	5.7	- 1	2.1	+ 0	1.2	- 0	0.38	+ 2	1.75	+ 0	4.58	- 1
5385	MVL	0000	40.8919	90.9061	-625.4	29	1720	5.2	5.8	- 1	2.1	+ 0	1.3	+ 0	0.36	+ 1	1.65	+ 0	4.54	- 1
5386	MVL	0000	40.8919	90.9055	-626.1	22	1746	5.2	6.1	- 1	2.0	+ 0	1.3	+ 0	0.33	+ 1	1.50	+ 0	4.52	- 1
5387	MVL	0000	40.8920	90.9048	-627.0	39	1749	5.2	6.2	- 1	1.9	+ 0	1.4	+ 1	0.31	+ 0	1.36	- 0	4.45	- 1
5388	MVL	0000	40.8920	90.9041	-627.7	27	1787	5.2	6.2	- 1	1.8	- 0	1.4	+ 1	0.29	+ 0	1.28	- 0	4.44	- 1
5389	MVL	0000	40.8920	90.9034	-628.7	46	1879	5.2	6.2	- 1	1.8	- 0	1.4	+ 1	0.29	+ 0	1.28	- 0	4.41	- 1
5390	MVL	0000	40.8921	90.9027	-629.0	44	1950	5.2	6.2	- 1	1.9	+ 0	1.4	+ 1	0.30	+ 0	1.35	- 0	4.47	- 1
5391	MVL	0000	40.8921	90.9020	-629.2	34	1686	5.2	6.1	- 1	1.9	+ 0	1.3	+ 0	0.31	+ 0	1.42	- 0	4.59	- 1
5392	MVL	0000	40.8920	90.9013	-630.2	42	1907	5.2	6.2	- 1	1.9	+ 0	1.3	+ 0	0.31	+ 0	1.47	- 0	4.75	- 1
5393	MVL	0000	40.8920	90.9005	-631.1	42	1895	5.8	6.4	- 0	1.9	+ 0	1.3	+ 0	0.29	+ 0	1.48	- 0	5.02	- 0
5394	MVL	0000	40.8920	90.8998	-631.8	39	1711	5.8	6.9	- 0	1.9	+ 0	1.3	+ 0	0.27	+ 0	1.49	+ 0	5.40	- 0
5395	MVL	0000	40.8920	90.8991	-632.3	38	1904	5.8	7.4	+ 0	1.9	+ 0	1.3	+ 0	0.26	- 0	1.49	+ 0	5.77	+ 0
5396	MVL	0000	40.8920	90.8982	-633.1	37	1850	5.8	7.5	+ 0	1.9	+ 0	1.3	+ 0	0.26	- 0	1.52	+ 0	5.93	+ 0
5397	MVL	0000	40.8920	90.8975	-634.1	35	1896	5.8	7.6	+ 0	2.0	+ 0	1.2	- 0	0.26	- 0	1.57	+ 0	6.17	+ 0
5398	MVL	0000	40.8920	90.8967	-635.4	44	1817	5.8	7.6	+ 0	2.0	+ 0	1.2	- 0	0.27	+ 0	1.66	+ 0	6.27	+ 0
5399	MVL	0000	40.8919	90.8960	-636.1	25	1812	5.8	7.4	+ 0	2.1	+ 0	1.2	- 0	0.28	+ 0	1.81	+ 1	6.37	+ 1
5400	MVL	0000	40.8921	90.8951	-636.9	31	1798	5.8	7.6	+ 0	2.1	+ 0	1.2	- 0	0.27	+ 0	1.79	+ 1	6.56	+ 1
5401	MVL	0000	40.8920	90.8944	-637.9	35	1930	5.8	7.6	+ 0	2.1	+ 0	1.2	- 0	0.27	+ 0	1.71	+ 0	6.26	+ 0
5402	MVL	0000	40.8920	90.8937	-639.2	37	1833	5.9	7.5	+ 0	2.0	+ 0	1.3	+ 0	0.27	+ 0	1.53	+ 0	5.77	+ 0
5403	MVL	0000	40.8920	90.8930	-639.4	37	1886	5.9	7.4	+ 0	1.8	- 0	1.4	+ 1	0.25	- 0	1.33	- 0	5.40	- 0
5404	MVL	0000	40.8921	90.8923	-640.0	47	1938	5.9	7.2	+ 0	1.8	- 0	1.4	+ 1	0.25	- 0	1.25	- 0	5.03	- 0
5405	MVL	0000	40.8921	90.8917	-639.5	34	1849	5.9	7.3	+ 0	1.7	- 0	1.4	+ 1	0.23	- 0	1.20	- 0	5.14	- 0
5406	MVL	0000	40.8921	90.8910	-642.8	39	1803	5.9	7.7	+ 0	1.6	- 0	1.4	+ 1	0.21	- 0	1.16	- 1	5.45	- 0
5407	MVL	0000	40.8921	90.8903	-643.0	43	1898	5.9	7.9	+ 1	1.6	- 0	1.4	+ 1	0.21	- 1	1.17	- 1	5.65	+ 0
5408	MVL	0000	40.8921	90.8896	-644.4	42	1893	5.9	8.2	+ 1	1.6	- 0	1.4	+ 0	0.20	- 1	1.21	- 0	6.04	+ 0
5409	MVL	0000	40.8921	90.8889	-645.1	36	1817	5.9	8.3	+ 1	1.6	- 0	1.3	+ 0	0.19	- 1	1.16	- 1	6.15	+ 0
5410	MVL	0000	40.8921	90.8884	-646.9	41	1859	5.9	8.3	+ 1	1.6	- 0	1.3	+ 0	0.19	- 1	1.24	- 0	6.42	+ 1
5411	MVL	0000	40.8921	90.8877	-648.1	30	1807	7.2	8.3	+ 1	1.6	- 0	1.2	- 0	0.19	- 1	1.29	- 0	6.65	+ 1
5412	MVL	0000	40.8920	90.8870	-649.1	34	1825	7.2	8.2	+ 1	1.5	- 0	1.2	- 0	0.19	- 1	1.25	- 0	6.63	+ 1
5413	MVL	0000	40.8920	90.8863	-649.9	27	1836	7.2	7.9	+ 1	1.5	- 0	1.2	- 0	0.19	- 1	1.28	- 0	6.61	+ 1
5414	MVL	0000	40.8920	90.8856	-651.1	44	1812	7.2	7.4	+ 0	1.5	- 1	1.2	- 0	0.20	- 1	1.22	- 0	6.18	+ 0
5415	MVL	0000	40.8919	90.8849	-649.9	24	1672	7.2	7.0	+ 0	1.4	- 1	1.2	- 0	0.19	- 1	1.16	- 1	5.96	+ 0
5416	MVL	0000	40.8919	90.8842	-653.6	26	1725	7.2	6.7	- 0	1.3	- 1	1.2	- 0	0.20	- 1	1.15	- 1	5.79	+ 0
5417	MVL	0000	40.8918	90.8836	-653.6	38	1677	7.2	6.5	- 0	1.3	- 1	1.2	- 0	0.20	- 1	1.13	- 1	5.64	- 0
5418	MVL	0000	40.8918	90.8827	-656.1	35	1621	7.2	6.6	- 0	1.3	- 1	1.1	- 0	0.20	- 1	1.14	- 1	5.77	+ 0
5419	MVL	0000	40.8917	90.8820	-656.9	36	1720	7.2	6.8	- 0	1.3	- 1	1.2	- 0	0.20	- 1	1.14	- 1	5.75	+ 0
5420	MVL	0000	40.8917	90.8813	-658.1	29	1657	6.3	7.1	+ 0	1.4	- 1	1.2	- 0	0.19	- 1	1.13	- 1	5.85	+ 0
5421	MVL	0000	40.8917	90.8806	-659.4	24	1628	6.3	7.2	+ 0	1.5	- 1	1.2	- 0	0.20	- 1	1.20	- 0	5.92	+ 0
5422	MVL	0000	40.8915	90.8799	-660.4	30	1674	6.3	7.3	+ 0	1.5	- 0	1.2	- 0	0.21	- 0	1.25	- 0	5.90	+ 0
5423	MVL	0000	40.8915	90.8792	-661.4	35	1630	6.3	7.3	+ 0	1.6	- 0	1.2	- 0	0.22	- 0	1.30	- 0	5.82	+ 0
5424	MVL	0000	40.8915	90.8786	-661.9	47	1608	6.3	6.9	- 0	1.7	- 0	1.3	+ 0	0.25	- 0	1.35	- 0	5.48	- 0
5425	MVL	0000	40.8915	90.8777	-663.4	29	1494	6.3	6.7	- 0	1.6	- 0	1.3	+ 0	0.25	- 0	1.31	- 0	5.30	- 0
5426	MVL	0000	40.8913	90.8770	-664.1	37	1835	6.3	6.4	- 0	1.6	- 0	1.3	+ 0	0.25	- 0	1.25	- 0	4.97	- 0
5427	MVL	0000	40.8913	90.8763	-665.4	36	1665	6.3	6.2	- 1	1.6	- 0	1.3	+ 0	0.25	- 0	1.26	- 0	4.95	- 1
5428	MVL	0000	40.8913	90.8756	-666.1	32	1510	6.3	6.3	- 0	1.5	- 0	1.2	- 0	0.24	- 0	1.26	- 0	5.19	- 0
5429	MVL	0000	40.8913	90.8749	-666.9	41	1696	5.6	6.5	- 0	1.6	- 0	1.2	- 0	0.26	- 0	1.37	- 0	5.34	- 0
5430	MVL	0000	40.8913	90.8743	-667.1	30	1731	5.6	6.5	- 0	1.7	- 0	1.1	- 0	0.25	- 0	1.45	- 0	5.71	+ 0
5431	MVL	0000	40.8913	90.8736	-668.4	36	1670	5.6	6.5	- 0	1.6	- 0	1.1	- 0	0.25	- 0	1.43	- 0	5.74	+ 0
5432	MVL	0000	40.8913	90.8727	-669.4	33	1695	5.6	6.5	- 0	1.7	- 0	1.2	- 0	0.25	- 0	1.42	- 0	5.58	- 0
5433	MVL	0000	40.8912	90.8720	-670.6	46	1783	5.6	6.4	- 0	1.6	- 0	1.2	- 0	0.26	- 0	1.36	- 0	5.31	- 0
5434	MVL	0000	40.8914	90.8713	-670.7	33	1771	5.6	6.2	- 1	1.7	- 0	1.2	- 0	0.28	+ 0	1.41	- 0	5.12	- 0
5435	MVL	0000	40.8913	90.8706	-670.7	29	1560	5.6	6.4	- 0	1.8	- 0	1.2	- 0	0.28	+ 0	1.44	- 0	5.21	- 0
5436	MVL	0000	40.8913	90.8699	-672.2	33	1724	5.6	6.5	- 0	1.8	- 0	1.3	+ 0	0.28	+ 0	1.42	- 0	5.17	- 0
5437	MVL	0000	40.8914	90.8692	-672.5	34	1727	5.6	6.9	- 0	1.6	- 0	1.3	+ 0	0.24	- 0	1.29	- 0	5.43	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5438	MVL	0000	40.8914	90.8686	-673.1	27	1729	5.6	7.1+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.44-	0
5439	MVL	0000	40.8914	90.8677	-674.3	40	1745	5.6	6.9-	0	1.2-	1	1.3+	0	0.18-	1	0.91-	1	5.14-	0
5440	MVL	0000	40.8914	90.8670	-676.1	34	1691	5.6	6.8-	0	1.2-	1	1.3+	0	0.18-	1	0.93-	1	5.26-	0
5441	MVL	0000	40.8914	90.8663	-676.1	35	1585	5.6	6.3-	0	1.3-	1	1.3+	0	0.21-	1	1.06-	1	5.06-	0
5442	MVL	0000	40.8914	90.8656	-675.4	46	1667	5.6	6.2-	1	1.6-	0	1.2-	0	0.26-	0	1.35-	0	5.15-	0
5443	MVL	0000	40.8915	90.8649	-668.7	39	1529	5.6	6.1-	1	1.9+	0	1.1-	1	0.31+	0	1.68+	0	5.45-	0
5444	MVL	0000	40.8915	90.8643	-660.4	55	1695	5.6	6.1-	1	1.9+	0	1.1-	1	0.32+	0	1.72+	0	5.43-	0
5445	MVL	0000	40.8915	90.8634	-668.5	32	1623	5.6	6.3-	0	2.0+	0	1.1-	1	0.32+	1	1.81+	1	5.62-	0
5446	MVL	0000	40.8915	90.8628	-677.8	38	1570	5.6	6.3-	0	2.0+	0	1.1-	0	0.32+	1	1.77+	0	5.52-	0
5447	MVL	0000	40.8917	90.8621	-680.8	30	1652	4.9	6.2-	1	1.9+	0	1.2-	0	0.31+	0	1.63+	0	5.22-	0
5448	MVL	0000	40.8917	90.8614	-681.1	35	1819	4.9	6.1-	1	2.0+	0	1.2-	0	0.33+	1	1.64+	0	4.95-	1
5449	MVL	0000	40.8917	90.8606	-680.9	38	1715	4.9	5.8-	1	1.9+	0	1.3+	0	0.33+	1	1.53+	0	4.60-	1
5450	MVL	0000	40.8917	90.8597	-680.4	45	1881	4.9	5.7-	1	1.9+	0	1.3+	0	0.33+	1	1.44-	0	4.39-	1
5451	MVL	0000	40.8917	90.8591	-681.1	40	1706	4.9	5.9-	1	1.9+	0	1.3+	0	0.32+	1	1.47-	0	4.60-	1
5452	MVL	0000	40.8917	90.8582	-681.7	39	1697	4.9	6.1-	1	1.9+	0	1.3+	0	0.31+	0	1.49+	0	4.82-	1
5453	MVL	0000	40.8917	90.8574	-682.5	36	1774	4.9	6.4-	0	2.0+	0	1.2-	0	0.31+	0	1.63+	0	5.24-	0
5454	MVL	0000	40.8917	90.8567	-682.5	33	1821	4.9	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.79+	1	5.44-	0
5455	MVL	0000	40.8917	90.8560	-683.2	35	1696	4.9	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.79+	1	5.42-	0
5456	MVL	0000	40.8917	90.8554	-683.0	29	1720	3.9	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.74+	0	5.37-	0
5457	MVL	0000	40.8917	90.8545	-683.3	42	1796	3.9	6.6-	0	2.1+	0	1.3+	0	0.32+	0	1.60+	0	5.05-	0
5458	MVL	0000	40.8917	90.8539	-683.8	43	1777	3.9	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.50+	0	5.15-	0
5459	MVL	0000	40.8918	90.8532	-683.6	37	1804	3.9	6.8-	0	2.0+	0	1.4+	1	0.30+	0	1.49+	0	4.97-	0
5460	MVL	0000	40.8918	90.8525	-683.3	46	1918	3.9	6.7-	0	2.1+	0	1.4+	1	0.32+	0	1.54+	0	4.85-	1
5461	MVL	0000	40.8918	90.8517	-683.8	35	1872	3.9	6.6-	0	2.2+	1	1.3+	0	0.34+	1	1.67+	0	4.94-	1
5462	MVL	0000	40.8918	90.8510	-684.2	35	1850	3.9	6.3-	0	2.4+	1	1.3+	0	0.39+	2	1.85+	1	4.80-	1
5463	MVL	0000	40.8917	90.8502	-683.9	44	1928	3.9	6.4-	0	2.6+	2	1.3+	0	0.41+	2	2.00+	1	4.86-	1
5464	MVL	0000	40.8917	90.8495	-684.2	32	1805	3.9	6.5-	0	2.7+	2	1.3+	0	0.41+	2	2.11+	2	5.11-	0
5465	MVL	0000	40.8917	90.8487	-684.2	41	2033	4.1	6.7-	0	2.8+	2	1.3+	0	0.41+	2	2.14+	2	5.23-	0
5466	MVL	0000	40.8917	90.8480	-683.4	39	1836	4.1	7.0-	0	2.6+	2	1.3+	0	0.38+	2	2.01+	1	5.34-	0
5467	MVL	0000	40.8917	90.8472	-683.4	33	1883	4.1	7.2+	0	2.5+	1	1.3+	0	0.35+	1	1.92+	1	5.52-	0
5468	MVL	0000	40.8917	90.8465	-681.7	35	1954	4.1	7.1+	0	2.4+	1	1.3+	0	0.34+	1	1.83+	1	5.43-	0
5469	MVL	0000	40.8917	90.8456	-681.3	29	1748	4.1	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.76+	0	5.33-	0
5470	MVL	0000	40.8917	90.8450	-680.0	38	1827	4.1	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.80+	1	5.34-	0
5471	MVL	0000	40.8917	90.8443	-679.8	40	1891	4.1	6.8-	0	2.3+	1	1.3+	0	0.34+	1	1.79+	1	5.31-	0
5472	MVL	0000	40.8917	90.8436	-680.0	29	1876	4.1	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.81+	1	5.43-	0
5473	MVL	0000	40.8917	90.8430	-680.0	27	2069	4.1	7.3+	0	2.3+	1	1.3+	0	0.32+	0	1.76+	0	5.55-	0
5474	MVL	0000	40.8917	90.8423	-679.9	30	1859	6.1	7.4+	0	2.2+	1	1.3+	0	0.30+	0	1.66+	0	5.56-	0
5475	MVL	0000	40.8918	90.8416	-678.6	38	1888	6.1	7.3+	0	2.2+	1	1.3+	0	0.30+	0	1.62+	0	5.42-	0
5476	MVL	0000	40.8918	90.8409	-678.4	41	2030	6.1	6.9-	0	2.2+	1	1.4+	1	0.32+	1	1.63+	0	5.04-	0
5477	MVL	0000	40.8918	90.8403	-677.4	25	1935	6.1	6.5-	0	2.3+	1	1.4+	0	0.35+	1	1.69+	0	4.81-	1
5478	MVL	0000	40.8918	90.8396	-676.6	27	1751	6.1	6.2-	1	2.4+	1	1.3+	0	0.38+	2	1.77+	0	4.62-	1
5479	MVL	0000	40.8918	90.8389	-675.0	30	1898	6.1	6.2-	1	2.4+	1	1.3+	0	0.38+	2	1.79+	1	4.65-	1
5480	MVL	0000	40.8918	90.8383	-674.2	38	1806	6.1	6.7-	0	2.3+	1	1.3+	0	0.35+	1	1.78+	1	5.11-	0
5481	MVL	0000	40.8918	90.8376	-673.0	35	1879	6.1	7.1+	0	2.3+	1	1.3+	0	0.33+	1	1.80+	1	5.54-	0
5482	MVL	0000	40.8918	90.8368	-672.2	33	1881	6.1	7.5+	0	2.2+	1	1.2-	0	0.30+	0	1.79+	1	6.01+	0
5483	MVL	0000	40.8918	90.8361	-672.1	37	1718	4.5	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.80+	1	6.39+	1
5484	MVL	0000	40.8918	90.8352	-670.8	40	1817	4.5	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.45+	1
5485	MVL	0000	40.8918	90.8346	-669.6	38	1802	4.5	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.07+	0
5486	MVL	0000	40.8918	90.8337	-670.3	47	1812	4.5	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.70+	0	5.52-	0
5487	MVL	0000	40.8919	90.8329	-668.6	32	1843	4.5	6.7-	0	2.2+	0	1.3+	0	0.32+	1	1.65+	0	5.13-	0
5488	MVL	0000	40.8919	90.8322	-667.2	35	1871	4.5	6.6-	0	2.2+	0	1.4+	0	0.33+	1	1.58+	0	4.81-	1
5489	MVL	0000	40.8919	90.8314	-666.4	43	1884	4.5	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.45-	0	4.94-	1
5490	MVL	0000	40.8919	90.8307	-666.4	34	1765	4.5	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.36-	0	5.44-	0
5491	MVL	0000	40.8919	90.8300	-666.2	24	1939	4.5	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.81+	0
5492	MVL	0000	40.8919	90.8294	-664.7	30	1785	4.9	7.8+	1	1.6-	0	1.3+	0	0.21-	1	1.30-	0	6.24+	0
5493	MVL	0000	40.8919	90.8287	-664.4	36	1910	4.9	7.9+	1	1.7-	0	1.2-	0	0.21-	0	1.39-	0	6.52+	1
5494	MVL	0000	40.8919	90.8280	-663.3	32	1756	4.9	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.49+	0	6.29+	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5495	MVL	0000	40.8919	90.8274	-661.5	34	1797	4.9	7.3+	0	2.0+	0	1.2-	0	0.28+	0	1.68+	0	6.07+	0
5496	MVL	0000	40.8919	90.8267	-658.8	36	1736	4.9	7.0+	0	2.2+	1	1.2-	0	0.32+	0	1.84+	1	5.84+	0
5497	MVL	0000	40.8919	90.8258	-659.8	41	1749	4.9	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.93+	1	5.56-	0
5498	MVL	0000	40.8919	90.8252	-660.5	26	1800	4.9	6.7-	0	2.4+	1	1.2-	0	0.36+	1	1.98+	1	5.56-	0
5499	MVL	0000	40.8919	90.8243	-659.6	26	1801	4.9	6.7-	0	2.2+	1	1.2-	0	0.33+	1	1.81+	1	5.43-	0
5500	MVL	0000	40.8920	90.8237	-659.6	27	1781	4.9	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.65+	0	5.35-	0
5501	MVL	0000	40.8920	90.8228	-659.1	31	1619	4.8	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.58+	0	5.32-	0
5502	MVL	0000	40.8918	90.8222	-658.9	33	1763	4.8	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.55+	0	5.24-	0
5503	MVL	0000	40.8919	90.8213	-657.4	25	1769	4.8	7.0+	0	2.2+	0	1.3+	0	0.31+	0	1.69+	0	5.52-	0
5504	MVL	0000	40.8919	90.8206	-657.1	29	1833	4.8	7.2+	0	2.3+	1	1.2-	0	0.32+	1	1.89+	1	5.85+	0
5505	MVL	0000	40.8919	90.8200	-655.9	32	1800	4.8	7.3+	0	2.4+	1	1.2-	0	0.33+	1	2.00+	1	6.02+	0
5506	MVL	0000	40.8918	90.8191	-654.6	31	1944	4.8	7.3+	0	2.4+	1	1.2-	0	0.33+	1	2.02+	1	6.15+	0
5507	MVL	0000	40.8918	90.8185	-653.7	40	1821	4.8	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.97+	1	5.82+	0
5508	MVL	0000	40.8918	90.8176	-652.7	41	1638	4.8	6.7-	0	2.2+	1	1.3+	0	0.33+	1	1.76+	0	5.38-	0
5509	MVL	0000	40.8918	90.8168	-651.5	35	1827	4.8	6.5-	0	2.1+	0	1.3+	0	0.32+	1	1.63+	0	5.09-	0
5510	MVL	0000	40.8918	90.8159	-653.2	47	1724	5.8	6.3-	0	2.1+	0	1.3+	0	0.33+	1	1.61+	0	4.87-	1
5511	MVL	0000	40.8918	90.8152	-655.5	38	1821	5.8	6.5-	0	2.0+	0	1.3+	0	0.31+	0	1.54+	0	4.96-	0
5512	MVL	0000	40.8918	90.8143	-655.7	34	1851	5.8	6.5-	0	2.1+	0	1.3+	0	0.32+	1	1.63+	0	5.05-	0
5513	MVL	0000	40.8918	90.8136	-655.3	29	1859	5.8	6.7-	0	2.1+	0	1.3+	0	0.32+	0	1.65+	0	5.21-	0
5514	MVL	0000	40.8918	90.8129	-654.8	38	1928	5.8	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.61+	0	5.32-	0
5515	MVL	0000	40.8918	90.8121	-653.1	39	1882	5.8	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.59+	0	5.28-	0
5516	MVL	0000	40.8918	90.8114	-651.8	23	1875	5.8	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.58+	0	5.45-	0
5517	MVL	0000	40.8918	90.8105	-652.1	38	2004	5.8	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.51+	0	5.60-	0
5518	MVL	0000	40.8918	90.8098	-652.7	39	1870	5.8	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.46-	0	5.71+	0
5519	MVL	0000	40.8918	90.8089	-652.4	26	1865	4.8	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.44-	0	5.94+	0
5520	MVL	0000	40.8918	90.8082	-651.7	32	1902	4.8	8.3+	1	1.8-	0	1.4+	0	0.22-	0	1.32-	0	6.08+	0
5521	MVL	0000	40.8918	90.8073	-651.4	31	1965	4.8	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.26-	0	6.23+	0
5522	MVL	0000	40.8918	90.8065	-649.7	35	1746	4.8	8.6+	2	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.47+	1
5523	MVL	0000	40.8918	90.8058	-649.9	26	1927	4.8	8.6+	2	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.54+	1
5524	MVL	0000	40.8918	90.8051	-649.8	25	1826	4.8	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.41-	0	6.60+	1
5525	MVL	0000	40.8918	90.8044	-647.0	41	1736	4.8	8.1+	1	1.9+	0	1.2-	0	0.24-	0	1.57+	0	6.62+	1
5526	MVL	0000	40.8918	90.8035	-645.3	35	1799	4.8	8.0+	1	1.9+	0	1.2-	0	0.24-	0	1.56+	0	6.59+	1
5527	MVL	0000	40.8918	90.8028	-643.5	37	1837	4.8	7.9+	1	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.68+	1
5528	MVL	0000	40.8918	90.8019	-643.2	39	1718	5.0	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.53+	0	6.46+	1
5529	MVL	0000	40.8918	90.8011	-644.6	34	1776	5.0	7.2+	0	1.7-	0	1.2-	0	0.24-	0	1.46-	0	6.20+	0
5530	MVL	0000	40.8918	90.8002	-645.1	24	1717	5.0	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.53+	0	5.96+	0
5531	MVL	0000	40.8918	90.7995	-645.6	40	1763	5.0	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.69+	0
5532	MVL	0000	40.8918	90.7988	-645.1	38	1862	5.0	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.60+	0	5.57-	0
5533	MVL	0000	40.8918	90.7981	-645.4	38	1846	5.0	6.6-	0	2.0+	0	1.2-	0	0.31+	0	1.67+	0	5.44-	0
5534	MVL	0000	40.8918	90.7972	-643.9	44	1995	5.0	6.5-	0	2.2+	1	1.2-	0	0.34+	1	1.79+	1	5.29-	0
5535	MVL	0000	40.8918	90.7964	-642.5	40	1803	5.0	6.5-	0	2.4+	1	1.2-	0	0.37+	1	1.93+	1	5.27-	0
5536	MVL	0000	40.8918	90.7957	-642.5	34	1842	5.0	6.7-	0	2.5+	1	1.2-	0	0.37+	1	2.03+	1	5.49-	0
5537	MVL	0000	40.8918	90.7948	-640.7	22	1842	4.1	7.0-	0	2.6+	2	1.2-	0	0.37+	1	2.18+	2	5.90+	0
5538	MVL	0000	40.8918	90.7939	-640.7	31	1824	4.1	7.3+	0	2.6+	2	1.2-	0	0.35+	1	2.18+	2	6.18+	0
5539	MVL	0000	40.8918	90.7932	-639.7	33	1814	4.1	7.4+	0	2.5+	2	1.2-	0	0.34+	1	2.16+	2	6.29+	0
5540	MVL	0000	40.8918	90.7923	-638.8	33	1835	4.1	7.3+	0	2.5+	1	1.2-	0	0.34+	1	2.01+	1	5.99+	0
5541	MVL	0000	40.8918	90.7916	-637.6	34	1943	4.1	7.2+	0	2.3+	1	1.3+	0	0.32+	1	1.77+	0	5.52-	0
5542	MVL	0000	40.8919	90.7907	-636.1	47	1887	4.1	7.2+	0	2.1+	0	1.4+	0	0.30+	0	1.58+	0	5.35-	0
5543	MVL	0000	40.8919	90.7899	-634.8	40	1846	4.1	7.2+	0	2.0+	0	1.4+	1	0.27+	0	1.41-	0	5.21-	0
5544	MVL	0000	40.8919	90.7890	-633.2	27	1888	4.1	7.4+	0	1.9+	0	1.4+	1	0.25-	0	1.35-	0	5.34-	0
5545	MVL	0000	40.8919	90.7883	-631.7	34	1755	4.1	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.64-	0
5546	MVL	0000	40.8919	90.7874	-629.7	52	1909	4.2	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.80+	0
5547	MVL	0000	40.8919	90.7867	-628.4	37	1799	4.2	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	6.05+	0
5548	MVL	0000	40.8919	90.7860	-626.2	39	1681	4.2	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.48+	0	6.17+	0
5549	MVL	0000	40.8919	90.7851	-624.8	29	1805	4.2	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.50+	0	5.83+	0
5550	MVL	0000	40.8919	90.7843	-621.3	28	1555	4.2	6.5-	0	1.8-	0	1.2-	0	0.28+	0	1.52+	0	5.44-	0
5551	MVL	0000	40.8919	90.7836	-619.8	39	1785	4.2	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.48-	0	5.06-	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5552	MVL	0000	40.8919	90.7829	-616.5	45	1664	4.2	5.9- 1	1.7- 0	1.3+ 0	0.29+ 0	1.36- 0	4.67- 1
5553	MVL	0000	40.8919	90.7822	-614.5	45	1709	4.2	6.0- 1	1.6- 0	1.3+ 0	0.27+ 0	1.29- 0	4.71- 1
5554	MVL	0000	40.8919	90.7815	-611.9	40	1691	4.2	6.3- 0	1.5- 0	1.3+ 0	0.24- 0	1.15- 1	4.80- 1
5555	LPA	0000	40.8919	90.7807	-608.1	29	1772	5.1	6.6- 0	1.4- 1	1.3+ 0	0.21- 0	1.03- 1	4.89- 1
5556	LPA	0000	40.8919	90.7800	-606.4	50	1906	5.1	7.0- 0	1.4- 1	1.4+ 0	0.20- 1	1.02- 1	5.15- 1
5557	LPA	0000	40.8919	90.7793	-604.4	26	1719	5.1	7.2- 0	1.4- 1	1.4+ 0	0.20- 0	1.07- 1	5.29- 0
5558	LPA	0000	40.8919	90.7786	-601.6	28	1751	5.1	7.2- 0	1.6- 0	1.3+ 0	0.22- 0	1.21- 0	5.39- 0
5559	LPA	0000	40.8919	90.7778	-599.9	30	1643	5.1	7.1- 0	1.7- 0	1.3+ 0	0.23- 0	1.23- 0	5.29- 0
5560	LPA	0000	40.8919	90.7769	-596.5	42	1736	5.1	6.7- 0	1.8- 0	1.3+ 0	0.26+ 0	1.31- 0	5.00- 1
5561	LPA	0000	40.8919	90.7762	-593.5	23	1803	5.1	6.5- 1	1.7- 0	1.4+ 0	0.26+ 0	1.25- 0	4.80- 1
5562	LPA	0000	40.8919	90.7755	-591.0	43	1691	5.1	6.3- 1	1.6- 0	1.4+ 0	0.25- 0	1.20- 0	4.69- 1
5563	LPA	0000	40.8919	90.7748	-588.5	48	1710	5.1	6.3- 1	1.8- 0	1.3+ 0	0.29+ 0	1.41- 0	4.91- 1
5564	LPA	0000	40.8919	90.7739	-585.0	52	1835	8.1	6.7- 0	1.8- 0	1.3+ 0	0.27+ 0	1.42- 0	5.25- 0
5565	LPA	0000	40.8919	90.7732	-581.6	40	1633	8.1	6.9- 0	1.9+ 0	1.2- 0	0.27+ 0	1.52+ 0	5.58- 0
5566	LPA	0000	40.8919	90.7723	-577.8	37	1762	8.1	7.1- 0	1.9+ 0	1.2- 0	0.27+ 0	1.62+ 0	5.97+ 0
5567	LPA	0000	40.8919	90.7715	-575.1	43	1747	8.1	7.4+ 0	1.8- 0	1.2- 0	0.24- 0	1.48+ 0	6.21+ 0
5568	LPA	0000	40.8919	90.7706	-571.3	35	1636	8.1	7.4+ 0	1.7- 0	1.1- 1	0.24- 0	1.53+ 0	6.47+ 1
5569	LPA	0000	40.8919	90.7699	-568.8	37	1701	8.1	7.3+ 0	1.8- 0	1.1- 1	0.24- 0	1.56+ 0	6.49+ 1
5570	LPA	0000	40.8919	90.7690	-565.3	42	1635	8.1	7.2- 0	1.6- 0	1.2- 0	0.23- 0	1.39- 0	6.18+ 0
5571	MVL	0000	40.8919	90.7683	-562.7	26	1669	8.1	7.0- 0	1.6- 0	1.2- 0	0.23- 0	1.34- 0	5.82+ 0
5572	MVL	0000	40.8919	90.7676	-558.9	35	1762	8.1	6.7- 0	1.6- 0	1.2- 0	0.24- 0	1.30- 0	5.40- 0
5573	MVL	0000	40.8919	90.7668	-556.7	36	1776	9.6	6.8- 0	1.6- 0	1.3+ 0	0.23- 0	1.21- 0	5.23- 0
5574	MVL	0000	40.8919	90.7661	-550.4	23	1568	9.6	6.9- 0	1.6- 0	1.3+ 0	0.23- 0	1.25- 0	5.41- 0
5575	MVL	0000	40.8919	90.7654	-547.2	39	1753	9.6	7.1+ 0	1.6- 0	1.3+ 0	0.22- 0	1.24- 0	5.55- 0
5576	MVL	0000	40.8919	90.7645	-543.2	35	1710	9.6	7.3+ 0	1.5- 1	1.3+ 0	0.20- 1	1.14- 1	5.74+ 0
5577	MVL	0000	40.8919	90.7638	-540.5	39	1586	9.6	7.2+ 0	1.4- 1	1.3+ 0	0.19- 1	1.10- 1	5.71+ 0
5578	MVL	0000	40.8919	90.7629	-535.8	30	1686	9.6	7.1+ 0	1.4- 1	1.3+ 0	0.19- 1	1.05- 1	5.48- 0
5579	MVL	0000	40.8919	90.7621	-532.8	35	1743	9.6	7.1+ 0	1.3- 1	1.3+ 0	0.18- 1	0.98- 1	5.40- 0
5580	MVL	0000	40.8919	90.7612	-530.3	38	1712	9.6	7.1+ 0	1.3- 1	1.3+ 0	0.18- 1	0.96- 1	5.38- 0
5581	MVL	0000	40.8920	90.7603	-528.3	34	1655	9.6	7.4+ 0	1.1- 2	1.3+ 0	0.15- 2	0.86- 2	5.64- 0
5582	MVL	0000	40.8920	90.7596	-525.6	24	1688	10.4	7.5+ 0	1.1- 2	1.3+ 0	0.15- 2	0.85- 2	5.82+ 0
5583	MVL	0000	40.8920	90.7589	-522.9	40	1688	10.4	7.3+ 0	1.1- 2	1.3+ 0	0.15- 2	0.90- 1	5.83+ 0
5584	MVL	0000	40.8920	90.7582	-520.4	38	1609	10.4	7.1+ 0	1.2- 1	1.3+ 0	0.17- 1	0.95- 1	5.61- 0
5585	MVL	0000	40.8920	90.7575	-519.4	40	1652	10.4	6.6- 0	1.5- 1	1.3+ 0	0.22- 0	1.14- 1	5.19- 0
5586	MVL	0000	40.8920	90.7567	-518.2	34	1657	10.4	6.4- 0	1.6- 0	1.3+ 0	0.24- 0	1.21- 0	4.96- 0
5587	MVL	0000	40.8920	90.7558	-516.2	37	1738	10.4	6.4- 0	1.6- 0	1.3+ 0	0.25- 0	1.20- 0	4.84- 1
5588	MVL	0000	40.8920	90.7551	-514.5	40	1659	10.4	6.7- 0	1.6- 0	1.3+ 0	0.24- 0	1.20- 0	5.04- 0
5589	MVL	0000	40.8920	90.7542	-513.0	24	1627	10.4	6.9- 0	1.5- 1	1.3+ 0	0.22- 0	1.14- 1	5.27- 0
5590	MVL	0000	40.8920	90.7533	-512.0	35	1549	10.4	6.9- 0	1.4- 1	1.3+ 0	0.20- 1	1.05- 1	5.20- 0
5591	MVL	0000	40.8920	90.7526	-510.3	23	1660	9.9	6.9- 0	1.4- 1	1.4+ 0	0.21- 1	1.05- 1	5.10- 0
5592	MVL	0000	40.8920	90.7517	-508.6	38	1562	9.9	6.7- 0	1.5- 1	1.4+ 1	0.22- 0	1.06- 1	4.84- 1
5593	MVL	0000	40.8920	90.7510	-506.6	30	1600	9.9	6.5- 0	1.5- 1	1.4+ 1	0.22- 0	1.03- 1	4.64- 1
5594	MVL	0000	40.8920	90.7501	-503.1	45	1719	9.9	6.6- 0	1.5- 1	1.4+ 1	0.22- 0	1.06- 1	4.78- 1
5595	MVL	0000	40.8920	90.7493	-499.6	43	1730	9.9	6.8- 0	1.4- 1	1.3+ 0	0.20- 1	1.02- 1	5.02- 0
5596	MVL	0000	40.8920	90.7484	-499.4	35	1602	9.9	7.0- 0	1.3- 1	1.3+ 0	0.19- 1	1.00- 1	5.34- 0
5597	MVL	0000	40.8920	90.7477	-499.4	34	1677	9.9	7.2+ 0	1.3- 1	1.2- 0	0.18- 1	1.02- 1	5.72+ 0
5598	MVL	0000	40.8920	90.7470	-498.9	34	1570	9.9	7.3+ 0	1.3- 1	1.2- 0	0.17- 1	1.06- 1	6.10+ 0
5599	MVL	0000	40.8921	90.7461	-498.0	48	1697	9.9	7.5+ 0	1.3- 1	1.2- 0	0.18- 1	1.13- 1	6.40+ 1
5600	MVL	0000	40.8921	90.7454	-498.8	27	1722	9.0	7.6+ 0	1.4- 1	1.2- 0	0.18- 1	1.16- 1	6.53+ 1
5601	MVL	0000	40.8921	90.7447	-500.8	41	1795	9.0	8.0+ 1	1.4- 1	1.2- 0	0.18- 1	1.19- 0	6.76+ 1
5602	MVL	0000	40.8921	90.7440	-500.5	36	1614	9.0	8.1+ 1	1.5- 1	1.2- 0	0.18- 1	1.20- 0	6.64+ 1
5603	MVL	0000	40.8921	90.7433	-501.1	27	1685	9.0	8.0+ 1	1.6- 0	1.2- 0	0.20- 1	1.28- 0	6.54+ 1
5604	MVL	0000	40.8921	90.7424	-501.4	41	1757	9.0	7.9+ 1	1.7- 0	1.2- 0	0.21- 0	1.40- 0	6.54+ 1
5605	MVL	0000	40.8921	90.7417	-502.4	58	1706	9.0	7.3+ 0	1.8- 0	1.2- 0	0.24- 0	1.45- 0	6.02+ 0
5606	MVL	0000	40.8922	90.7410	-502.9	36	1678	9.0	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.64+ 0	5.79+ 0
5607	MVL	0000	40.8922	90.7401	-504.1	34	1734	9.0	6.9- 0	2.1+ 0	1.2- 0	0.30+ 0	1.69+ 0	5.63- 0
5608	MVL	0000	40.8922	90.7392	-505.5	34	1552	9.0	6.7- 0	2.1+ 0	1.2- 0	0.31+ 0	1.68+ 0	5.37- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5609	MVL	0000	40.8922	90.7383	-506.7	41	1805	7.3	6.9-	0	2.2+	1	1.2-	0	0.32+	0	1.75+	0	5.53-	0
5610	MVL	0000	40.8922	90.7376	-507.7	28	1812	7.3	7.1+	0	2.0+	0	1.2-	0	0.28+	0	1.58+	0	5.65+	0
5611	MVL	0000	40.8922	90.7367	-509.0	33	1668	7.3	6.8-	0	1.9+	0	1.2-	0	0.28+	0	1.58+	0	5.55-	0
5612	MVL	0000	40.8923	90.7360	-510.8	27	1753	7.3	6.8-	0	1.9+	0	1.2-	0	0.29+	0	1.59+	0	5.53-	0
5613	MVL	0000	40.8923	90.7351	-516.8	38	1682	7.3	6.6-	0	1.9+	0	1.2-	0	0.28+	0	1.50+	0	5.32-	0
5614	MVL	0000	40.8923	90.7344	-519.3	27	1733	7.3	6.3-	0	2.0+	0	1.3+	0	0.32+	1	1.60+	0	5.01-	0
5615	MVL	0000	40.8923	90.7335	-521.9	33	1859	7.3	6.3-	0	2.0+	0	1.3+	0	0.31+	0	1.52+	0	4.92-	1
5616	MVL	0000	40.8923	90.7326	-525.7	29	1657	7.3	6.4-	0	1.8+	0	1.3+	0	0.29+	0	1.42-	0	4.96-	1
5617	MVL	0000	40.8923	90.7319	-529.4	34	1713	7.3	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.39-	0	5.18-	0
5618	MVL	0000	40.8924	90.7311	-531.4	43	1572	6.8	7.2+	0	1.5-	0	1.3+	0	0.22-	0	1.22-	0	5.62-	0
5619	MVL	0000	40.8924	90.7302	-535.8	38	1715	6.8	7.6+	0	1.5-	1	1.2-	0	0.19-	1	1.17-	1	6.07+	0
5620	MVL	0000	40.8924	90.7295	-539.5	35	1769	6.8	7.9+	1	1.4-	1	1.2-	0	0.18-	1	1.17-	1	6.44+	1
5621	MVL	0000	40.8924	90.7286	-544.3	42	1788	6.8	8.0+	1	1.5-	1	1.2-	0	0.19-	1	1.21-	0	6.48+	1
5622	MVL	0000	40.8924	90.7279	-549.3	37	1664	6.8	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.36-	0	6.28+	0
5623	MVL	0000	40.8924	90.7270	-553.0	35	1708	6.8	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.44-	0	6.02+	0
5624	MVL	0000	40.8924	90.7263	-556.4	39	1908	6.8	7.4+	0	1.8+	0	1.3+	0	0.25-	0	1.45-	0	5.79+	0
5625	MVL	0000	40.8925	90.7256	-560.1	31	1775	6.8	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.45-	0	5.72+	0
5626	MVL	0000	40.8925	90.7247	-564.6	34	1782	6.8	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.43-	0	5.72+	0
5627	MVL	0000	40.8925	90.7240	-568.1	27	1606	8.7	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.44-	0	5.63-	0
5628	MVL	0000	40.8925	90.7231	-572.1	37	1687	8.7	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.49+	0	5.64-	0
5629	MVL	0000	40.8924	90.7222	-576.1	41	1788	8.7	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.43-	0	5.65+	0
5630	MVL	0000	40.8924	90.7215	-579.7	32	1768	8.7	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.35-	0	5.80+	0
5631	MVL	0000	40.8924	90.7206	-583.7	29	1886	8.7	7.5+	0	1.6-	0	1.2-	0	0.21-	1	1.27-	0	6.08+	0
5632	MVL	0000	40.8924	90.7199	-587.5	27	1618	8.7	7.4+	0	1.5-	0	1.2-	0	0.21-	1	1.24-	0	6.01+	0
5633	MVL	0000	40.8923	90.7190	-592.0	41	1747	8.7	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	5.96+	0
5634	MVL	0000	40.8923	90.7181	-596.0	52	1799	8.7	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.51+	0	5.73+	0
5635	MVL	0000	40.8924	90.7174	-600.0	34	1773	8.7	6.6-	0	2.0+	0	1.2-	0	0.31+	0	1.69+	0	5.49-	0
5636	MVL	0000	40.8924	90.7165	-602.2	36	1623	9.7	6.6-	0	2.3+	1	1.2-	0	0.34+	1	1.88+	1	5.46-	0
5637	MVL	0000	40.8924	90.7158	-605.1	45	1835	9.7	7.0-	0	2.5+	1	1.3+	0	0.35+	1	1.97+	1	5.58-	0
5638	MVL	0000	40.8923	90.7149	-607.1	28	1684	9.7	7.0-	0	2.6+	2	1.2-	0	0.38+	2	2.15+	2	5.70+	0
5639	MVL	0000	40.8923	90.7142	-609.3	33	1770	9.7	7.0-	0	2.7+	2	1.2-	0	0.38+	2	2.18+	2	5.71+	0
5640	MVL	0000	40.8923	90.7135	-611.1	33	1790	9.7	6.9-	0	2.6+	2	1.2-	0	0.37+	2	2.14+	2	5.72+	0
5641	MVL	0000	40.8922	90.7126	-612.6	27	1692	9.7	6.5-	0	2.3+	1	1.2-	0	0.36+	1	1.94+	1	5.44-	0
5642	MVL	0000	40.8922	90.7119	-613.8	37	1759	9.7	6.2-	1	2.0+	0	1.2-	0	0.32+	1	1.68+	0	5.20-	0
5643	MVL	0000	40.8922	90.7112	-616.1	43	1714	9.7	6.1-	1	1.8-	0	1.2-	0	0.30+	0	1.55+	0	5.26-	0
5644	MVL	0000	40.8922	90.7103	-614.8	40	1723	9.7	6.3-	0	1.6-	0	1.1-	0	0.25-	0	1.37-	0	5.44-	0
5645	MVL	0000	40.8921	90.7096	-616.2	33	1609	11.1	6.3-	0	1.5-	1	1.1-	1	0.23-	0	1.32-	0	5.70+	0
5646	MVL	0000	40.8921	90.7088	-617.9	30	1652	11.1	6.6-	0	1.4-	1	1.1-	1	0.21-	0	1.24-	0	5.88+	0
5647	MVL	0000	40.8921	90.7080	-619.4	33	1553	11.1	6.8-	0	1.3-	1	1.1-	0	0.19-	1	1.16-	1	6.00+	0
5648	MVL	0000	40.8922	90.7072	-620.2	35	1562	11.1	6.9-	0	1.3-	1	1.2-	0	0.19-	1	1.10-	1	5.90+	0
5649	MVL	0000	40.8922	90.7064	-618.9	37	1691	11.1	7.0+	0	1.3-	1	1.2-	0	0.19-	1	1.10-	1	5.91+	0
5650	MVL	0000	40.8922	90.7056	-621.2	20	1585	11.1	7.2+	0	1.3-	1	1.2-	0	0.19-	1	1.14-	1	6.12+	0
5651	MVL	0000	40.8922	90.7048	-624.8	29	1668	11.1	7.0-	0	1.4-	1	1.1-	0	0.21-	1	1.25-	0	6.11+	0
5652	MVL	0000	40.8922	90.7040	-626.8	30	1513	11.1	7.0-	0	1.5-	0	1.1-	1	0.22-	0	1.42-	0	6.38+	1
5653	MVL	0000	40.8922	90.7032	-627.5	37	1522	11.1	7.1+	0	1.6-	0	1.1-	1	0.22-	0	1.45-	0	6.62+	1
5654	MVL	0000	40.8922	90.7025	-628.3	22	1721	9.7	7.2+	0	1.6-	0	1.0-	1	0.22-	0	1.50+	0	6.83+	1
5655	MVL	0000	40.8923	90.7016	-629.0	30	1482	9.7	7.4+	0	1.5-	1	1.1-	1	0.20-	1	1.38-	0	6.84+	1
5656	MVL	0000	40.8923	90.7009	-628.9	44	1620	9.7	7.3+	0	1.5-	1	1.1-	0	0.20-	1	1.28-	0	6.43+	1
5657	MVL	0000	40.8923	90.7000	-629.6	22	1558	9.7	7.2+	0	1.5-	1	1.2-	0	0.20-	1	1.23-	0	6.06+	0
5658	MVL	0000	40.8923	90.6993	-630.1	23	1568	9.7	7.0-	0	1.4-	1	1.2-	0	0.20-	1	1.13-	1	5.58-	0
5659	MVL	0000	40.8923	90.6984	-630.9	25	1650	9.7	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.05-	1	5.57-	0
5660	MVL	0000	40.8923	90.6977	-631.5	28	1592	9.7	7.2+	0	1.2-	1	1.2-	0	0.17-	1	1.01-	1	5.98+	0
5661	MVL	0000	40.8924	90.6968	-632.2	31	1588	9.7	7.3+	0	1.2-	1	1.2-	0	0.17-	1	1.05-	1	6.27+	0
5662	MVL	0000	40.8924	90.6961	-631.8	23	1563	9.7	7.4+	0	1.3-	1	1.1-	1	0.17-	1	1.15-	1	6.58+	1
5663	MVL	0000	40.8924	90.6952	-631.6	32	1555	9.8	7.1+	0	1.5-	0	1.1-	1	0.21-	0	1.36-	0	6.40+	1
5664	MVL	0000	40.8924	90.6945	-631.2	31	1602	9.8	6.6-	0	1.7-	0	1.1-	0	0.25-	0	1.46-	0	5.79+	0
5665	MVL	0000	40.8926	90.6936	-631.9	28	1610	9.8	6.4-	0	1.6-	0	1.2-	0	0.26-	0	1.41-	0	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5666	MVL	0000	40.8926	90.6929	-631.7	33	1530	9.8	6.1- 1	1.6- 0	1.2- 0	0.25- 0	1.34- 0	5.25- 0
5667	MVL	0000	40.8927	90.6922	-631.3	30	1583	9.8	5.9- 1	1.4- 1	1.1- 0	0.24- 0	1.24- 0	5.14- 0
5668	MVL	0000	40.8927	90.6915	-630.5	40	1405	9.8	5.9- 1	1.4- 1	1.1- 1	0.23- 0	1.26- 0	5.38- 0
5669	MVL	0000	40.8929	90.6906	-630.4	40	1516	9.8	5.7- 1	1.4- 1	1.1- 1	0.25- 0	1.34- 0	5.34- 0
5670	MVL	0000	40.8929	90.6899	-630.1	31	1500	9.8	5.6- 1	1.5- 0	1.0- 1	0.27+ 0	1.48- 0	5.41- 0
5671	MVL	0000	40.8929	90.6890	-629.1	35	1621	9.8	5.8- 1	1.6- 0	1.0- 1	0.28+ 0	1.61+ 0	5.65+ 0
5672	MVL	0000	40.8931	90.6883	-628.2	30	1429	9.7	5.8- 1	1.6- 0	1.0- 1	0.27+ 0	1.54+ 0	5.66+ 0
5673	LPA	0000	40.8931	90.6874	-628.0	26	1543	9.7	6.0- 1	1.5- 0	1.1- 1	0.25- 0	1.43- 0	5.70- 0
5674	LPA	0000	40.8931	90.6867	-627.0	39	1559	9.7	6.2- 1	1.4- 1	1.1- 1	0.23- 0	1.30- 0	5.74- 0
5675	LPA	0000	40.8931	90.6858	-626.8	37	1564	9.7	6.2- 1	1.2- 1	1.1- 1	0.19- 1	1.07- 1	5.51- 0
5676	LPA	0000	40.8931	90.6851	-625.6	34	1581	9.7	6.2- 1	1.2- 1	1.2- 0	0.19- 1	1.01- 1	5.34- 0
5677	LPA	0000	40.8931	90.6842	-624.1	41	1466	9.7	6.3- 1	1.3- 1	1.1- 1	0.20- 0	1.11- 1	5.48- 0
5678	LPA	0000	40.8932	90.6835	-623.2	40	1597	9.7	6.3- 1	1.4- 1	1.2- 0	0.23- 0	1.24- 0	5.41- 0
5679	LPA	0000	40.8932	90.6826	-621.7	33	1388	9.7	6.2- 1	1.7- 0	1.1- 1	0.28+ 0	1.55+ 0	5.55- 0
5680	LPA	0000	40.8932	90.6819	-621.9	28	1568	9.7	6.4- 1	1.9+ 0	1.1- 1	0.29+ 0	1.71+ 0	5.86+ 0
5681	LPA	0000	40.8933	90.6810	-619.3	29	1612	7.2	6.5- 1	2.0+ 0	1.1- 1	0.30+ 0	1.78+ 0	5.91+ 0
5682	LPA	0000	40.8934	90.6803	-618.0	33	1521	7.2	6.8- 0	1.9+ 0	1.1- 1	0.28+ 0	1.80+ 1	6.40+ 0
5683	LPA	0000	40.8934	90.6796	-617.1	36	1608	7.2	7.2- 0	1.8- 0	1.1- 1	0.25- 0	1.68+ 0	6.78+ 1
5684	LPA	0000	40.8934	90.6789	-615.4	28	1695	7.2	7.3- 0	1.8- 0	1.0- 2	0.25- 0	1.80+ 1	7.12+ 2
5685	LPA	0000	40.8935	90.6782	-613.6	37	1589	7.2	7.5+ 0	1.8- 0	1.0- 2	0.24- 0	1.82+ 1	7.54+ 2
5686	LPA	0000	40.8936	90.6775	-612.5	30	1612	7.2	7.3+ 0	1.9+ 0	1.0- 2	0.26+ 0	1.85+ 1	7.19+ 2
5687	LPA	0000	40.8937	90.6768	-610.5	38	1619	7.2	7.0- 0	2.0+ 0	1.0- 2	0.29+ 0	2.00+ 1	6.94+ 1
5688	LPA	0000	40.8937	90.6759	-608.8	32	1541	7.2	6.7- 0	2.0+ 0	1.0- 2	0.31+ 0	1.99+ 1	6.50+ 1
5689	LPA	0000	40.8937	90.6752	-607.3	34	1611	7.2	6.2- 1	2.1+ 0	1.0- 2	0.35+ 1	2.09+ 2	6.01+ 0
5690	LPA	0000	40.8939	90.6743	-605.3	39	1536	5.1	6.0- 1	2.2+ 1	1.0- 2	0.37+ 2	2.27+ 2	6.11+ 0
5691	LPA	0000	40.8939	90.6734	-601.2	33	1616	5.1	5.8- 1	2.2+ 1	1.0- 2	0.38+ 2	2.30+ 2	6.02+ 0
5692	LPA	0000	40.8939	90.6727	-598.9	39	1597	5.1	5.8- 2	2.2+ 0	1.0- 2	0.37+ 2	2.21+ 2	5.91+ 0
5693	LPA	0000	40.8939	90.6718	-597.9	30	1690	5.1	5.8- 1	2.0+ 0	1.0- 2	0.35+ 1	2.00+ 1	5.74- 0
5694	LPA	0000	40.8939	90.6711	-595.8	32	1532	5.1	5.7- 2	1.9+ 0	1.1- 1	0.34+ 1	1.83+ 1	5.39- 0
5695	LPA	0000	40.8940	90.6702	-593.8	37	1563	5.1	5.8- 2	1.8- 0	1.1- 1	0.32+ 1	1.67+ 0	5.28- 0
5696	LPA	0000	40.8940	90.6695	-592.0	45	1711	5.1	6.0- 1	1.9+ 0	1.1- 1	0.32+ 1	1.78+ 0	5.54- 0
5697	LPA	0000	40.8940	90.6688	-590.4	37	1638	5.1	6.3- 1	2.0+ 0	1.1- 1	0.32+ 1	1.90+ 1	5.90+ 0
5698	LPA	0000	40.8940	90.6679	-587.9	33	1637	5.1	6.7- 0	2.0+ 0	1.1- 1	0.30+ 0	1.90+ 1	6.28+ 0
5699	LPA	0000	40.8940	90.6672	-586.4	36	1765	6.0	6.9- 0	2.1+ 0	1.1- 1	0.30+ 0	1.94+ 1	6.36+ 0
5700	LPA	0000	40.8940	90.6663	-584.1	38	1668	6.0	6.8- 0	1.9+ 0	1.1- 1	0.28+ 0	1.72+ 0	6.06+ 0
5701	LPA	0000	40.8941	90.6656	-581.7	40	1738	6.0	6.8- 0	1.7- 0	1.2- 0	0.26+ 0	1.48+ 0	5.78- 0
5702	LPA	0000	40.8941	90.6649	-580.2	31	1665	6.0	6.7- 0	1.7- 0	1.2- 0	0.25- 0	1.37- 0	5.43- 0
5703	LPA	0000	40.8941	90.6642	-577.7	48	1832	6.0	6.7- 0	1.7- 0	1.3+ 0	0.25- 0	1.31- 0	5.28- 0
5704	LPA	0000	40.8941	90.6635	-576.2	30	1539	6.0	6.7- 0	1.7- 0	1.3+ 0	0.26+ 0	1.38- 0	5.27- 0
5705	LPA	0000	40.8941	90.6626	-574.6	33	1796	6.0	6.5- 1	1.8- 0	1.2- 0	0.28+ 0	1.48- 0	5.26- 0
5706	LPA	0000	40.8941	90.6619	-573.6	28	1652	6.0	6.5- 1	1.8- 0	1.2- 0	0.28+ 0	1.50+ 0	5.38- 0
5707	LPA	0000	40.8941	90.6611	-570.8	29	1719	6.0	6.4- 1	1.8- 0	1.1- 1	0.28+ 0	1.57+ 0	5.61- 0
5708	LPA	0000	40.8942	90.6603	-568.9	41	1539	6.5	6.4- 1	1.7- 0	1.1- 1	0.27+ 0	1.53+ 0	5.72- 0
5709	LPA	0000	40.8942	90.6595	-565.9	33	1585	6.5	6.7- 0	1.7- 0	1.1- 1	0.26+ 0	1.53+ 0	5.96+ 0
5710	LPA	0000	40.8942	90.6588	-564.2	35	1648	6.5	7.0- 0	1.8- 0	1.1- 1	0.26+ 0	1.61+ 0	6.26+ 0
5711	LPA	0000	40.8942	90.6579	-562.9	38	1632	6.5	7.2- 0	1.8- 0	1.2- 1	0.25- 0	1.55+ 0	6.28+ 0
5712	LPA	0000	40.8942	90.6572	-560.4	46	1639	6.5	7.5+ 0	1.7- 0	1.2- 0	0.23- 0	1.50+ 0	6.46+ 1
5713	LPA	0000	40.8942	90.6565	-558.8	41	1655	6.5	7.3+ 0	1.6- 0	1.2- 0	0.23- 0	1.38- 0	6.13+ 0
5714	LPA	0000	40.8943	90.6556	-556.0	31	1408	6.5	7.0- 0	1.5- 0	1.2- 0	0.21- 0	1.23- 0	5.72- 0
5715	LPA	0000	40.8943	90.6549	-554.3	34	1484	6.5	7.2- 0	1.3- 1	1.2- 0	0.19- 1	1.08- 1	5.73- 0
5716	LPA	0000	40.8943	90.6540	-552.8	36	1527	6.5	7.3+ 0	1.3- 1	1.3+ 0	0.17- 1	0.97- 1	5.65- 0
5717	LPA	0000	40.8943	90.6533	-550.4	34	1543	6.2	7.5+ 0	1.3- 1	1.3+ 0	0.17- 1	1.01- 1	5.95+ 0
5718	LPA	0000	40.8943	90.6526	-548.6	33	1535	6.2	7.6+ 0	1.3- 1	1.2- 0	0.18- 1	1.08- 1	6.09+ 0
5719	LPA	0000	40.8943	90.6517	-546.4	38	1578	6.2	6.8- 0	1.5- 1	1.2- 0	0.22- 0	1.23- 0	5.55- 0
5720	LPA	0000	40.8943	90.6510	-543.6	26	1504	6.2	5.9- 1	1.7- 0	1.2- 0	0.29+ 0	1.43- 0	4.99- 1
5721	LPA	0000	40.8944	90.6503	-540.9	25	1486	6.2	5.1- 2	1.8- 0	1.1- 1	0.35+ 1	1.57+ 0	4.56- 2
5722	LPA	0000	40.8944	90.6496	-538.4	38	1372	6.2	4.7- 3	1.8- 0	1.0- 1	0.38+ 2	1.71+ 0	4.46- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5723	LPA	0000	40.8944	90.6489	-534.7	24	1330	6.2	5.0-	3	1.7-	0	1.0-	2	0.34+	1	1.76+	0	5.24-	0
5724	LPA	0000	40.8944	90.6480	-528.7	24	1191	6.2	5.4-	2	1.6-	0	0.9-	3	0.30+	0	1.86+	1	6.31+	0
5725	LPA	0000	40.8944	90.6473	-525.5	42	1286	6.2	5.8-	2	1.5-	0	0.8-	3	0.26+	0	1.82+	1	6.92+	1
5726	LPA	0000	40.8944	90.6466	-526.5	40	1302	6.7	6.3-	1	1.5-	0	0.9-	3	0.24-	0	1.72+	0	7.11+	2
5727	LPA	0000	40.8944	90.6457	-529.2	42	1407	6.7	6.2-	1	1.6-	0	0.9-	2	0.26+	0	1.72+	0	6.64+	1
5728	LPA	0000	40.8943	90.6450	-530.0	25	1451	6.7	6.5-	1	1.6-	0	1.0-	1	0.24-	0	1.51+	0	6.22+	0
5729	LPA	0000	40.8943	90.6443	-530.3	30	1619	6.7	6.7-	0	1.6-	0	1.1-	1	0.24-	0	1.50+	0	6.19+	0
5730	LPA	0000	40.8943	90.6436	-529.1	38	1446	6.7	6.7-	0	1.6-	0	1.1-	1	0.24-	0	1.47-	0	6.10+	0
5731	LPA	0000	40.8943	90.6429	-527.3	35	1556	6.7	7.0-	0	1.6-	0	1.1-	1	0.23-	0	1.47-	0	6.51+	1
5732	LPA	0000	40.8942	90.6422	-525.6	46	1662	6.7	7.0-	0	1.7-	0	1.0-	1	0.24-	0	1.62+	0	6.65+	1
5733	LPA	0000	40.8942	90.6415	-524.1	27	1618	6.7	6.9-	0	1.7-	0	1.1-	1	0.24-	0	1.60+	0	6.55+	1
5734	LPA	0000	40.8941	90.6408	-522.6	30	1609	6.7	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.64+	0	6.74+	1
5735	LPA	0000	40.8941	90.6400	-520.6	36	1609	8.5	6.6-	0	1.8-	0	1.1-	1	0.27+	0	1.64+	0	6.00+	0
5736	LPS	0000	40.8941	90.6393	-518.8	34	1494	8.5	6.4-	0	1.8-	0	1.2-	1	0.28+	0	1.57+	0	5.56-	0
5737	LPS	0000	40.8941	90.6384	-517.6	32	1526	8.5	6.3-	0	1.9+	0	1.2-	0	0.29+	0	1.50+	0	5.08-	0
5738	LPS	0000	40.8940	90.6377	-516.3	44	1560	8.5	6.0-	1	1.9+	0	1.3+	0	0.32+	1	1.47+	0	4.55-	1
5739	LPS	0000	40.8940	90.6370	-515.1	41	1721	8.5	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.38-	0	4.88-	0
5740	LPS	0000	40.8940	90.6361	-514.1	39	1700	8.5	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.19-	0
5741	LPS	0000	40.8940	90.6354	-513.1	42	1604	8.5	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.61+	0
5742	LPS	0000	40.8940	90.6347	-512.1	46	1709	8.5	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.92+	0
5743	LPS	0000	40.8940	90.6339	-510.8	35	1592	8.5	7.7+	0	1.3-	1	1.4+	0	0.17-	1	0.98-	1	5.67+	0
5744	LPS	0000	40.8940	90.6332	-509.8	45	1755	9.1	7.5+	0	1.4-	1	1.4+	0	0.18-	1	1.02-	1	5.55-	0
5745	LPS	0000	40.8940	90.6323	-508.6	41	1656	9.1	7.2+	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.36-	0
5746	LPS	0000	40.8940	90.6316	-508.2	36	1455	9.1	7.0-	0	1.4-	1	1.3+	0	0.20-	0	1.09-	1	5.36-	0
5747	LPS	0000	40.8941	90.6307	-506.9	33	1666	9.1	7.0-	0	1.5-	0	1.3-	0	0.21-	0	1.17-	0	5.48-	0
5748	LPS	0000	40.8939	90.6298	-506.7	30	1675	9.1	7.0-	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.32-	0
5749	LPS	0000	40.8939	90.6291	-505.9	24	1581	9.1	7.1-	0	1.3-	1	1.3+	0	0.19-	1	1.00-	1	5.35-	0
5750	LPS	0000	40.8939	90.6283	-505.2	25	1719	9.1	6.9-	0	1.4-	1	1.4+	0	0.21-	0	1.04-	1	5.04-	0
5751	LPS	0000	40.8940	90.6274	-504.9	23	1702	9.1	6.7-	0	1.5-	0	1.4+	0	0.23-	0	1.12-	1	4.90-	0
5752	LPS	0000	40.8940	90.6267	-503.8	49	1604	9.1	6.6-	0	1.7-	0	1.3+	0	0.26+	0	1.30-	0	4.95-	0
5753	LPS	0000	40.8940	90.6258	-503.5	33	1646	9.8	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.42-	0	4.88-	0
5754	LPS	0000	40.8940	90.6251	-503.0	26	1680	9.8	6.7-	0	1.9+	0	1.3+	0	0.29+	0	1.49+	0	5.23-	0
5755	LPS	0000	40.8940	90.6244	-502.3	38	1726	9.8	6.9-	0	1.8-	0	1.3+	0	0.27+	0	1.42-	0	5.33-	0
5756	LPC	0000	40.8940	90.6235	-502.3	42	1745	9.8	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.45-	0
5757	LPC	0000	40.8940	90.6228	-502.9	32	1643	9.8	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.31-	0	5.61-	0
5758	LPC	0000	40.8940	90.6220	-501.9	33	1759	9.8	7.1-	0	1.6-	0	1.3-	0	0.23-	0	1.28-	0	5.59-	0
5759	LPC	0000	40.8940	90.6213	-501.9	39	1676	9.8	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.82+	0
5760	LPC	0000	40.8940	90.6204	-501.6	24	1700	9.8	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.00+	0
5761	LPC	0000	40.8940	90.6197	-501.7	31	1752	9.8	7.3-	0	1.6-	0	1.1-	1	0.22-	0	1.39-	0	6.35+	0
5762	LPC	0000	40.8942	90.6188	-501.5	41	1820	8.4	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.49-	0	6.83+	1
5763	LPC	0000	40.8942	90.6181	-501.7	36	1639	8.4	7.6+	0	1.7-	0	1.1-	1	0.22-	0	1.56+	0	7.15+	1
5764	LPC	0000	40.8942	90.6173	-501.0	38	1680	8.4	7.6+	0	1.7-	0	1.0-	1	0.23-	0	1.66+	0	7.29+	2
5765	LPC	0000	40.8942	90.6166	-501.6	35	1697	8.4	7.5+	0	1.9-	0	1.0-	1	0.25-	0	1.81+	0	7.21+	2
5766	LPC	0000	40.8942	90.6159	-501.8	28	1623	8.4	7.5+	0	1.9-	0	1.1-	1	0.26-	0	1.80+	0	7.03+	1
5767	LPC	0000	40.8942	90.6150	-501.6	54	1728	8.4	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.84+	1	6.79+	1
5768	LPC	0000	40.8942	90.6143	-500.6	30	1676	8.4	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.83+	1	6.83+	1
5769	LPC	0000	40.8942	90.6134	-500.7	32	1713	8.4	7.7+	0	2.0+	0	1.1-	1	0.27+	0	1.78+	0	6.73+	1
5770	LPC	0000	40.8942	90.6127	-500.2	34	1631	8.4	7.3-	0	2.1+	0	1.2-	1	0.28+	0	1.78+	0	6.33+	0
5771	LPC	0000	40.8944	90.6119	-500.3	45	1760	10.2	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.75+	0	5.96+	0
5772	LPC	0000	40.8944	90.6112	-500.8	34	1654	10.2	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.56-	0
5773	LPC	0000	40.8945	90.6105	-500.5	35	1629	10.2	6.8-	0	1.9+	0	1.3-	0	0.29+	0	1.54+	0	5.39-	0
5774	LPC	0000	40.8945	90.6096	-500.1	34	1709	10.2	7.2-	0	1.9-	0	1.3-	0	0.27+	0	1.50-	0	5.64-	0
5775	LPC	0000	40.8947	90.6089	-500.1	31	1763	10.2	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.40-	0	5.97+	0
5776	LPC	0000	40.8947	90.6080	-499.7	38	1618	10.2	7.8+	0	1.8-	0	1.3-	0	0.22-	0	1.38-	0	6.17+	0
5777	LPC	0000	40.8948	90.6072	-500.0	34	1649	10.2	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.40-	0	6.12+	0
5778	LPC	0000	40.8948	90.6065	-499.8	34	1837	10.2	7.5+	0	1.8-	0	1.3-	0	0.23-	0	1.37-	0	5.89+	0
5779	LPC	0000	40.8948	90.6058	-499.6	35	1651	10.2	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.67-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5780	LPC	0000	40.8949	90.6051	-499.1	33	1679	8.1	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.33-	0	5.61-	0
5781	LPC	0000	40.8949	90.6042	-499.7	48	1641	8.1	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.24-	0	5.66-	0
5782	LPC	0000	40.8950	90.6035	-498.9	44	1652	8.1	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.30-	0	5.78+	0
5783	LPC	0000	40.8950	90.6028	-498.4	38	1710	8.1	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.34-	0	5.91+	0
5784	LPC	0000	40.8950	90.6021	-498.8	37	1741	8.1	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.94+	0
5785	LPC	0000	40.8950	90.6012	-498.8	32	1835	8.1	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.14+	0
5786	LPC	0000	40.8950	90.6005	-499.0	33	1901	8.1	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.73+	0	6.28+	0
5787	LPC	0000	40.8950	90.5996	-498.4	46	1726	8.1	7.4-	0	2.2+	0	1.1-	1	0.30+	0	1.94+	1	6.43+	0
5788	LPC	0000	40.8950	90.5988	-498.4	35	1697	8.1	7.2-	0	2.3+	1	1.1-	1	0.32+	0	2.05+	1	6.44+	0
5789	LPC	0000	40.8951	90.5981	-499.4	30	1813	7.9	7.2-	0	2.3+	1	1.1-	1	0.32+	1	2.07+	1	6.45+	0
5790	LPC	0000	40.8951	90.5972	-498.9	28	1667	7.9	6.8-	0	2.3+	0	1.1-	1	0.33+	1	2.03+	1	6.18+	0
5791	LPC	0000	40.8951	90.5965	-499.4	47	1694	7.9	6.8-	0	2.1+	0	1.2-	1	0.31+	0	1.82+	1	5.91+	0
5792	LPC	0000	40.8951	90.5958	-500.2	35	1672	7.9	6.8-	0	2.0+	0	1.1-	1	0.29+	0	1.75+	0	5.96+	0
5793	LPC	0000	40.8951	90.5949	-500.7	39	1599	7.9	6.5-	1	1.9+	0	1.1-	1	0.30+	0	1.71+	0	5.75-	0
5794	LPC	0000	40.8951	90.5942	-501.0	28	1743	7.9	6.5-	1	1.8-	0	1.1-	1	0.28+	0	1.66+	0	5.88+	0
5795	LPC	0000	40.8951	90.5935	-502.5	33	1616	7.9	6.4-	1	1.8-	0	1.1-	1	0.29+	0	1.68+	0	5.87+	0
5796	LPC	0000	40.8951	90.5927	-503.2	27	1487	7.9	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.55+	0	5.61-	0
5797	LPC	0000	40.8951	90.5920	-504.5	35	1583	7.9	6.7-	0	1.6-	0	1.2-	0	0.25-	0	1.36-	0	5.56-	0
5798	LPC	0000	40.8951	90.5911	-505.6	44	1649	6.5	6.9-	0	1.6-	0	1.3-	0	0.24-	0	1.29-	0	5.44-	0
5799	LPC	0000	40.8951	90.5904	-508.3	33	1822	6.5	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.50-	0
5800	LPC	0000	40.8951	90.5895	-508.6	40	1802	6.5	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.56-	0
5801	LPC	0000	40.8952	90.5888	-510.1	33	1815	6.5	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.57-	0
5802	LPC	0000	40.8952	90.5879	-511.8	40	1863	6.5	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.64+	0	5.73-	0
5803	LPC	0000	40.8952	90.5872	-513.2	37	1756	6.5	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.59+	0	5.74-	0
5804	LPC	0000	40.8952	90.5865	-514.7	47	1811	6.5	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.63+	0	5.77+	0
5805	LPC	0000	40.8952	90.5859	-516.4	30	1753	6.5	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.63-	0
5806	LPC	0000	40.8952	90.5852	-517.2	41	1930	6.5	7.1-	0	1.9-	0	1.3+	0	0.26+	0	1.42-	0	5.37-	0
5807	LPC	0000	40.8952	90.5845	-518.7	24	1892	6.4	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.43-	0	5.25-	0
5808	LPC	0000	40.8952	90.5838	-522.5	28	1922	6.4	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.44-	0	5.40-	0
5809	LPC	0000	40.8952	90.5831	-524.5	31	1876	6.4	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.87+	0
5810	LPC	0000	40.8952	90.5822	-526.0	40	1745	6.4	7.9+	0	2.2+	0	1.3-	0	0.28+	0	1.72+	0	6.20+	0
5811	LPC	0000	40.8952	90.5815	-528.0	28	1862	6.4	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.90+	1	6.36+	0
5812	LPC	0000	40.8951	90.5806	-528.8	42	1990	6.4	7.5+	0	2.4+	1	1.2-	0	0.33+	1	1.98+	1	6.10+	0
5813	LPC	0000	40.8951	90.5797	-530.5	42	1903	6.4	7.3-	0	2.5+	1	1.3-	0	0.34+	1	1.92+	1	5.66-	0
5814	LPC	0000	40.8951	90.5790	-531.8	45	1788	6.4	7.3-	0	2.5+	1	1.3+	0	0.34+	1	1.91+	1	5.53-	0
5815	LPC	0000	40.8950	90.5782	-533.3	41	1890	6.4	7.4+	0	2.5+	1	1.4+	0	0.33+	1	1.82+	1	5.47-	0
5816	LPC	0000	40.8950	90.5775	-534.3	32	1860	5.7	7.7+	0	2.4+	1	1.4+	0	0.31+	0	1.74+	0	5.56-	0
5817	LPC	0000	40.8949	90.5768	-535.8	28	1723	5.7	7.5+	0	2.4+	1	1.4+	0	0.32+	0	1.75+	0	5.53-	0
5818	LPC	0000	40.8949	90.5761	-537.3	35	1884	5.7	7.3-	0	2.2+	0	1.4+	0	0.31+	0	1.64+	0	5.36-	0
5819	LPC	0000	40.8949	90.5754	-537.5	29	1810	5.7	7.0-	0	2.3+	0	1.3+	0	0.32+	1	1.69+	0	5.27-	0
5820	LPC	0000	40.8948	90.5747	-539.3	41	1836	5.7	6.9-	0	2.3+	1	1.3+	0	0.34+	1	1.75+	0	5.15-	0
5821	LPC	0000	40.8948	90.5740	-540.0	36	1896	5.7	7.0-	0	2.3+	1	1.4+	0	0.33+	1	1.71+	0	5.13-	0
5822	LPC	0000	40.8948	90.5733	-540.3	35	1899	5.7	6.9-	0	2.3+	1	1.4+	0	0.34+	1	1.71+	0	4.98-	1
5823	LPC	0000	40.8948	90.5724	-541.5	39	1785	5.7	6.8-	0	2.2+	0	1.4+	0	0.32+	0	1.54+	0	4.87-	1
5824	LPC	0000	40.8947	90.5717	-542.5	38	1899	5.7	6.9-	0	1.9-	0	1.4+	0	0.28+	0	1.34-	0	4.86-	1
5825	LPC	0000	40.8947	90.5710	-544.5	45	1883	5.6	6.8-	0	1.8-	0	1.4+	0	0.27+	0	1.32-	0	4.88-	1
5826	LPC	0000	40.8947	90.5701	-545.5	35	1830	5.6	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.25-	0
5827	LPC	0000	40.8947	90.5694	-546.1	34	1770	5.6	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.57-	0
5828	LPC	0000	40.8947	90.5685	-547.6	35	1757	5.6	7.4-	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.65-	0
5829	LPC	0000	40.8947	90.5677	-549.1	39	1805	5.6	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.34-	0	5.85+	0
5830	LPC	0000	40.8947	90.5670	-549.6	41	1845	5.6	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	5.84+	0
5831	LPC	0000	40.8947	90.5661	-551.1	29	1924	5.6	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.46-	0	6.04+	0
5832	LPC	0000	40.8947	90.5654	-550.7	21	1765	5.6	7.9+	0	1.9-	0	1.2-	0	0.23-	0	1.53+	0	6.53+	1
5833	LPC	0000	40.8947	90.5647	-551.2	33	1875	5.6	8.2+	0	1.9-	0	1.2-	0	0.23-	0	1.57+	0	6.75+	1
5834	LPC	0000	40.8947	90.5638	-552.2	30	1907	4.5	8.3+	1	1.9-	0	1.2-	0	0.23-	0	1.57+	0	6.82+	1
5835	LPC	0000	40.8948	90.5631	-552.0	34	1925	4.5	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.70+	0	6.36+	0
5836	LPC	0000	40.8949	90.5624	-552.8	33	1695	4.5	7.5+	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.75-	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5837	LPC	0000	40.8949	90.5617	-553.3	41	1933	4.5	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.77+	0	5.31-	0
5838	LPC	0000	40.8949	90.5610	-553.3	34	1835	4.5	6.9-	0	2.4+	1	1.4+	0	0.35+	1	1.77+	0	5.01-	1
5839	LPC	0000	40.8950	90.5603	-553.7	34	1893	4.5	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.68+	0	5.06-	1
5840	LPC	0000	40.8951	90.5596	-554.2	35	1923	4.5	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.73+	0	5.22-	0
5841	LPC	0000	40.8951	90.5589	-554.2	27	1810	4.5	6.9-	0	2.3+	1	1.3-	0	0.34+	1	1.82+	1	5.40-	0
5842	LPC	0000	40.8951	90.5582	-555.0	44	1898	4.5	7.0-	0	2.5+	1	1.2-	0	0.35+	1	1.97+	1	5.59-	0
5843	LPC	0000	40.8952	90.5576	-554.5	27	1837	4.7	6.9-	0	2.6+	1	1.2-	0	0.38+	2	2.14+	2	5.63-	0
5844	LPC	0000	40.8952	90.5567	-554.5	33	1864	4.7	6.9-	0	2.6+	1	1.2-	0	0.38+	2	2.17+	2	5.72-	0
5845	LPC	0000	40.8952	90.5560	-554.6	39	1980	4.7	7.2-	0	2.6+	1	1.2-	0	0.37+	1	2.14+	2	5.82+	0
5846	LPC	0000	40.8954	90.5551	-554.6	47	1823	4.7	7.3-	0	2.4+	1	1.2-	0	0.34+	1	1.99+	1	5.94+	0
5847	LPC	0000	40.8954	90.5542	-554.6	42	1975	4.7	7.6+	0	2.3+	0	1.2-	0	0.30+	0	1.82+	1	6.11+	0
5848	LPC	0000	40.8954	90.5535	-555.0	34	1885	4.7	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.67+	0	6.14+	0
5849	LPC	0000	40.8954	90.5527	-555.5	47	1813	4.7	7.9+	0	1.9+	0	1.3-	0	0.24-	0	1.50-	0	6.18+	0
5850	LPC	0000	40.8954	90.5520	-555.2	39	1821	4.7	8.1+	0	1.8-	0	1.3-	0	0.22-	0	1.40-	0	6.30+	0
5851	LPC	0000	40.8954	90.5513	-555.5	29	1760	4.7	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.33-	0	6.43+	0
5852	LPC	0000	40.8954	90.5504	-555.6	20	1990	6.6	8.5+	1	1.5-	1	1.3-	0	0.18-	1	1.19-	1	6.60+	1
5853	LPC	0000	40.8954	90.5497	-556.1	43	1722	6.6	8.4+	1	1.5-	1	1.3-	0	0.18-	1	1.21-	0	6.68+	1
5854	LPC	0000	40.8954	90.5490	-556.8	46	1879	6.6	8.4+	1	1.7-	0	1.3-	0	0.20-	1	1.32-	0	6.68+	1
5855	LPC	0000	40.8954	90.5481	-557.1	43	1813	6.6	8.3+	1	1.8-	0	1.2-	0	0.21-	0	1.44-	0	6.71+	1
5856	LPC	0000	40.8954	90.5474	-557.1	29	1793	6.6	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.70+	0	6.52+	1
5857	LPC	0000	40.8955	90.5467	-557.9	33	1910	6.6	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.73+	0	6.32+	0
5858	LPC	0000	40.8955	90.5460	-557.7	33	1901	6.6	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.06+	0
5859	LPC	0000	40.8955	90.5452	-557.9	31	1854	6.6	7.5+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.80+	0
5860	LPC	0000	40.8955	90.5445	-557.9	35	1760	6.6	7.6+	0	1.9-	0	1.3+	0	0.24-	0	1.44-	0	5.93+	0
5861	LPC	0000	40.8955	90.5438	-559.4	33	1801	6.0	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	5.92+	0
5862	LPC	0000	40.8955	90.5429	-560.0	24	1911	6.0	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.98+	0
5863	LPC	0000	40.8955	90.5422	-561.5	46	1988	6.0	7.8+	0	2.1+	0	1.3+	0	0.26+	0	1.58+	0	5.96+	0
5864	LPC	0000	40.8955	90.5413	-563.0	35	1889	6.0	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.72-	0
5865	LPC	0000	40.8955	90.5404	-563.3	41	1927	6.0	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.49-	0	5.63-	0
5866	LPC	0000	40.8955	90.5397	-564.5	41	1847	6.0	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.42-	0	5.58-	0
5867	LPS	0000	40.8955	90.5390	-566.3	40	1849	6.0	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.59-	0
5868	LPS	0000	40.8955	90.5383	-566.5	45	1892	6.0	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.65+	0
5869	LPS	0000	40.8955	90.5375	-568.6	30	1816	6.0	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.90+	0
5870	LPS	0000	40.8956	90.5368	-569.1	49	1819	8.6	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	6.10+	0
5871	LPS	0000	40.8956	90.5361	-569.9	37	1807	8.6	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.56+	0	6.22+	0
5872	LPS	0000	40.8956	90.5354	-570.9	44	1878	8.6	8.1+	1	2.1+	0	1.3-	0	0.26-	0	1.62+	0	6.33+	1
5873	LPS	0000	40.8956	90.5345	-572.9	43	1858	8.6	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.61+	0	6.15+	0
5874	LPS	0000	40.8956	90.5336	-574.9	26	1686	8.6	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.58+	0	6.03+	0
5875	LPS	0000	40.8955	90.5329	-575.9	39	1871	8.6	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.57+	0	6.05+	0
5876	LPS	0000	40.8955	90.5321	-577.4	31	1806	8.6	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.56+	0	6.10+	0
5877	LPS	0000	40.8955	90.5314	-580.1	35	1698	8.6	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.32+	0
5878	LPS	0000	40.8954	90.5307	-580.5	43	1760	8.6	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.55+	0	6.37+	1
5879	LPS	0000	40.8954	90.5300	-582.2	35	1793	9.3	8.2+	1	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.33+	0
5880	LPS	0000	40.8954	90.5293	-583.2	37	1833	9.3	8.3+	1	2.2+	0	1.3+	0	0.26+	0	1.66+	0	6.34+	1
5881	LPS	0000	40.8952	90.5286	-584.0	35	1888	9.3	8.1+	0	2.3+	1	1.3+	0	0.28+	0	1.72+	0	6.13+	0
5882	LPS	0000	40.8953	90.5279	-585.0	40	1835	9.3	8.1+	0	2.3+	1	1.3+	0	0.28+	0	1.74+	0	6.11+	0
5883	LPS	0000	40.8953	90.5272	-586.0	33	1878	9.3	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.66+	0	6.15+	0
5884	LPS	0000	40.8953	90.5263	-586.7	36	1903	9.3	8.0+	0	2.0+	0	1.3+	0	0.26-	0	1.58+	0	6.17+	0
5885	LPS	0000	40.8951	90.5256	-588.0	45	1849	9.3	8.1+	0	1.9+	0	1.3-	0	0.23-	0	1.49+	0	6.38+	1
5886	LPS	0000	40.8951	90.5249	-589.2	34	1895	9.3	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.42-	0	6.38+	1
5887	LPS	0000	40.8952	90.5242	-590.2	28	1662	9.3	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.36-	0	6.27+	0
5888	LPS	0000	40.8952	90.5233	-591.5	44	1851	8.2	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	6.00+	0
5889	LPS	0000	40.8952	90.5226	-592.2	40	1701	8.2	7.2+	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.80+	0
5890	LPS	0000	40.8952	90.5219	-593.0	34	1905	8.2	7.4+	0	1.7-	0	1.3-	0	0.23-	0	1.31-	0	5.80+	0
5891	LPS	0000	40.8952	90.5210	-593.3	35	1653	8.2	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.23-	0	5.85+	0
5892	LPS	0000	40.8952	90.5204	-593.6	41	1824	8.2	7.9+	0	1.5-	0	1.3-	0	0.20-	1	1.19-	0	6.13+	0
5893	LPS	0000	40.8952	90.5197	-594.1	36	1818	8.2	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.24-	0	6.21+	0

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5894	LPS	0000	40.8952	90.5188	-594.6	33	1662	8.2	7.6+	0	1.5-	0	1.2-	0	0.20-	1	1.23-	0	6.18+	0
5895	LPS	0000	40.8952	90.5181	-594.8	43	1769	8.2	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.43-	0	6.13+	0
5896	LPS	0000	40.8952	90.5172	-594.3	36	1534	8.2	6.7-	0	1.7-	0	1.2-	1	0.26+	0	1.49+	0	5.70+	0
5897	LPS	0000	40.8952	90.5165	-594.3	31	1716	8.2	6.4-	0	1.7-	0	1.2-	0	0.27+	0	1.44-	0	5.41-	0
5898	LPS	0000	40.8952	90.5158	-594.7	34	1672	8.2	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.37-	0	5.10-	0
5899	LPS	0000	40.8952	90.5149	-594.9	40	1554	8.2	6.2-	1	1.5-	0	1.3-	0	0.25-	0	1.20-	0	4.84-	1
5900	LPS	0000	40.8952	90.5142	-594.9	32	1622	8.2	6.3-	0	1.6-	0	1.3+	0	0.25-	0	1.23-	0	4.83-	1
5901	LPS	0000	40.8952	90.5134	-594.9	39	1882	8.2	6.4-	0	1.7-	0	1.3+	0	0.26+	0	1.28-	0	4.86-	1
5902	LPS	0000	40.8952	90.5127	-595.2	46	1701	8.2	6.6-	0	1.7-	0	1.3-	0	0.26+	0	1.38-	0	5.22-	0
5903	LPS	0000	40.8952	90.5120	-594.4	31	1528	8.2	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.39-	0	5.52-	0
5904	LPS	0000	40.8952	90.5111	-594.8	24	1726	8.2	7.0-	0	1.4-	1	1.2-	0	0.21-	0	1.22-	0	5.91+	0
5905	LPS	0000	40.8952	90.5104	-593.5	34	1605	8.2	7.3+	0	1.3-	1	1.1-	1	0.18-	1	1.14-	0	6.36+	1
5906	LPS	0000	40.8952	90.5097	-591.5	37	1636	8.2	7.3+	0	1.3-	1	1.1-	1	0.18-	1	1.13-	0	6.37+	1
5907	LPS	0000	40.8952	90.5090	-590.0	38	1620	8.2	7.5+	0	1.4-	1	1.1-	1	0.19-	1	1.26-	0	6.74+	1
5908	LPS	0000	40.8952	90.5083	-590.0	27	1625	8.2	7.5+	0	1.5-	0	1.1-	1	0.20-	1	1.37-	0	6.83+	1
5909	LPS	0000	40.8952	90.5076	-588.8	32	1723	8.2	7.5+	0	1.5-	1	1.1-	1	0.20-	1	1.32-	0	6.74+	1
5910	LPS	0000	40.8951	90.5069	-588.0	53	1504	8.2	7.5+	0	1.4-	1	1.1-	1	0.19-	1	1.27-	0	6.75+	1
5911	LPS	0000	40.8951	90.5062	-587.5	34	1617	8.2	7.5+	0	1.3-	1	1.2-	0	0.18-	1	1.13-	1	6.32+	0
5912	LPS	0000	40.8949	90.5055	-587.8	38	1597	8.2	7.5+	0	1.5-	0	1.2-	0	0.20-	1	1.23-	0	6.23+	0
5913	LPS	0000	40.8949	90.5048	-586.5	45	1648	8.2	7.2+	0	1.7-	0	1.2-	1	0.23-	0	1.45+	0	6.21+	0
5914	LPS	0000	40.8949	90.5039	-586.0	32	1563	8.2	6.8-	0	1.8-	0	1.1-	1	0.27+	0	1.65+	0	6.16+	0
5915	LPS	0000	40.8948	90.5032	-584.5	39	1600	8.2	6.5-	0	2.1+	0	1.0-	2	0.32+	0	2.05+	1	6.42+	1
5916	LPS	0000	40.8948	90.5023	-583.8	46	1700	8.2	6.1-	1	2.1+	0	1.0-	2	0.35+	1	2.15+	2	6.21+	0
5917	LPS	0000	40.8947	90.5016	-583.8	46	1700	8.2	6.2-	1	2.1+	0	1.0-	2	0.34+	1	2.15+	2	6.34+	1
5918	LPS	0000	40.8947	90.5008	-580.5	23	1728	8.2	6.6-	0	2.1+	0	1.0-	2	0.32+	1	2.05+	1	6.36+	1
5919	LPS	0000	40.8947	90.5001	-579.4	45	1771	8.2	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.81+	1	6.29+	0
5920	LPS	0000	40.8945	90.4994	-578.2	28	1656	8.2	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.67+	0	6.50+	1
5921	LPS	0000	40.8944	90.4985	-577.2	39	1885	8.2	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.58+	0	6.24+	0
5922	LPS	0000	40.8944	90.4978	-574.9	36	1630	8.2	7.4+	0	1.9+	0	1.2-	0	0.25-	0	1.55+	0	6.19+	0
5923	LPS	0000	40.8943	90.4971	-574.7	26	1680	8.2	7.4+	0	1.9+	0	1.2-	0	0.26-	0	1.61+	0	6.20+	0
5924	LPS	0000	40.8943	90.4964	-572.7	37	1747	8.2	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	5.94+	0
5925	LPS	0000	40.8943	90.4957	-570.3	32	1573	8.2	7.2+	0	1.9+	0	1.2-	0	0.27+	0	1.56+	0	5.85+	0
5926	LPS	0000	40.8941	90.4950	-568.8	42	1796	8.2	7.3+	0	1.9+	0	1.3-	0	0.25-	0	1.46+	0	5.76+	0
5927	LPS	0000	40.8941	90.4943	-567.6	38	1803	8.2	7.3+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.66+	0
5928	LPS	0000	40.8940	90.4936	-566.3	23	1774	8.2	7.8+	0	1.5-	0	1.3+	0	0.20-	1	1.19-	0	6.01+	0
5929	LPS	0000	40.8940	90.4927	-564.6	33	1807	8.2	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.05-	1	6.26+	0
5930	LPS	0000	40.8939	90.4920	-563.3	28	1769	8.2	8.4+	1	1.3-	1	1.3+	0	0.16-	1	1.02-	1	6.38+	1
5931	LPS	0000	40.8939	90.4911	-561.3	43	1717	8.2	8.3+	1	1.3-	1	1.3+	0	0.16-	1	1.00-	1	6.19+	0
5932	LPS	0000	40.8939	90.4903	-559.8	35	1873	8.2	7.8+	0	1.5-	0	1.4+	0	0.19-	1	1.08-	1	5.71+	0
5933	LPS	0000	40.8938	90.4896	-558.1	33	1869	8.2	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.29-	0	5.20-	0
5934	LPS	0000	40.8937	90.4887	-556.1	41	1710	8.2	6.6-	0	2.0+	0	1.4+	0	0.30+	0	1.42-	0	4.73-	1
5935	LPS	0000	40.8937	90.4880	-554.6	36	1727	8.2	6.3-	0	2.1+	0	1.4+	0	0.34+	1	1.53+	0	4.55-	1
5936	LPS	0000	40.8937	90.4873	-552.3	28	1772	8.2	6.2-	1	2.2+	0	1.4+	0	0.35+	1	1.59+	0	4.55-	1
5937	LPS	0000	40.8937	90.4866	-549.3	45	1700	8.2	6.5-	0	2.0+	0	1.4+	0	0.31+	0	1.50+	0	4.76-	1
5938	LPS	0000	40.8937	90.4859	-546.6	23	1812	8.2	6.9-	0	1.9+	0	1.4+	0	0.27+	0	1.37-	0	5.07-	0
5939	LPS	0000	40.8937	90.4850	-544.1	35	1704	8.2	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.44-	0	5.38-	0
5940	LPS	0000	40.8937	90.4843	-541.6	29	1738	8.2	7.3+	0	1.9+	0	1.3-	0	0.25-	0	1.46+	0	5.72+	0
5941	LPS	0000	40.8936	90.4834	-539.1	51	1617	8.2	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.57+	0	6.03+	0
5942	LPS	0000	40.8936	90.4827	-535.8	35	1674	5.7	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.70+	0	6.29+	0
5943	LPS	0000	40.8936	90.4819	-534.6	41	1823	5.7	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.62+	0	6.48+	1
5944	LPS	0000	40.8934	90.4810	-530.1	36	1730	5.7	7.7+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.45+	1
5945	LPS	0000	40.8934	90.4803	-521.8	33	1792	5.7	7.7+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.29+	0
5946	LPS	0000	40.8933	90.4796	-519.6	35	1701	5.7	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.59+	0	6.14+	0
5947	LPS	0000	40.8933	90.4787	-518.1	38	1814	5.7	7.3+	0	1.9+	0	1.2-	0	0.26+	0	1.57+	0	5.96+	0
5948	LPS	0000	40.8933	90.4780	-515.2	28	1666	5.7	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.85+	0
5949	LPS	0000	40.8933	90.4773	-513.5	26	1741	5.7	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.03+	0
5950	LPS	0000	40.8934	90.4766	-511.3	36	1574	5.7	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.03+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5951	LPS	0000	40.8934	90.4759	-508.3	40	1762	5.3	7.2+ 0	1.7- 0	1.2- 0	0.24- 0	1.47+ 0	6.07+ 0
5952	LPS	0000	40.8934	90.4750	-506.6	39	1750	5.3	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.63+ 0	5.85+ 0
5953	LPS	0000	40.8936	90.4743	-503.9	43	1697	5.3	6.7- 0	2.1+ 0	1.2- 0	0.31+ 0	1.77+ 1	5.65+ 0
5954	LPS	0000	40.8936	90.4736	-502.2	34	1821	5.3	6.8- 0	2.1+ 0	1.2- 0	0.30+ 0	1.69+ 0	5.56- 0
5955	LPS	0000	40.8936	90.4728	-499.9	24	1633	5.3	7.1- 0	2.1+ 0	1.3- 0	0.29+ 0	1.63+ 0	5.59- 0
5956	LPS	0000	40.8936	90.4721	-498.2	32	1904	5.3	7.5+ 0	2.0+ 0	1.3- 0	0.26- 0	1.52+ 0	5.83+ 0
5957	LPS	0000	40.8936	90.4714	-495.8	21	1882	5.3	7.6+ 0	1.8- 0	1.3+ 0	0.23- 0	1.34- 0	5.72+ 0
5958	LPS	0000	40.8936	90.4705	-494.0	34	1819	5.3	7.4+ 0	1.6- 0	1.4+ 0	0.22- 0	1.19- 0	5.34- 0
5959	LPS	0000	40.8936	90.4698	-493.0	48	1767	5.3	6.9- 0	1.6- 0	1.4+ 1	0.22- 0	1.09- 1	4.88- 0
5960	LPS	0000	40.8936	90.4689	-491.9	43	1810	4.9	6.4- 0	1.5- 0	1.5+ 1	0.24- 0	1.04- 1	4.39- 1
5961	LPS	0000	40.8936	90.4682	-491.4	39	1797	4.9	6.4- 0	1.6- 0	1.5+ 1	0.24- 0	1.06- 1	4.35- 1
5962	LPS	0000	40.8936	90.4673	-489.1	32	1715	4.9	6.6- 0	1.8- 0	1.4+ 1	0.27+ 0	1.23- 0	4.62- 1
5963	LPS	0000	40.8937	90.4666	-488.1	44	1812	4.9	6.9- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.46+ 0	5.12- 0
5964	LPS	0000	40.8937	90.4658	-486.7	47	1885	4.9	7.5+ 0	2.2+ 0	1.3- 0	0.29+ 0	1.73+ 0	5.96+ 0
5965	LPS	0000	40.8937	90.4651	-485.7	35	1675	4.9	7.6+ 0	2.2+ 0	1.2- 1	0.28+ 0	1.87+ 1	6.57+ 1
5966	LPS	0000	40.8938	90.4642	-485.5	36	1783	4.9	8.0+ 0	2.0+ 0	1.1- 1	0.25- 0	1.83+ 1	7.20+ 2
5967	LPS	0000	40.8938	90.4635	-484.6	46	1658	4.9	8.2+ 1	1.9+ 0	1.1- 1	0.23- 0	1.69+ 0	7.49+ 2
5968	LPS	0000	40.8939	90.4628	-483.6	29	1735	4.9	8.3+ 1	1.6- 0	1.1- 1	0.19- 1	1.45+ 0	7.56+ 2
5969	LPS	0000	40.8939	90.4621	-483.3	33	1715	5.4	8.3+ 1	1.6- 0	1.1- 1	0.20- 1	1.50+ 0	7.66+ 2
5970	LPS	0000	40.8939	90.4614	-481.7	43	1702	5.4	7.7+ 0	1.7- 0	1.1- 1	0.23- 0	1.60+ 0	7.10+ 2
5971	LPS	0000	40.8941	90.4605	-479.9	34	1608	5.4	7.2- 0	1.7- 0	1.1- 1	0.24- 0	1.60+ 0	6.56+ 1
5972	LPS	0000	40.8941	90.4598	-477.9	42	1661	5.4	6.6- 0	1.8- 0	1.1- 1	0.28+ 0	1.63+ 0	5.83+ 0
5973	LPS	0000	40.8941	90.4589	-478.7	35	1630	5.4	6.1- 1	1.8- 0	1.2- 0	0.29+ 0	1.49+ 0	5.21- 0
5974	LPS	0000	40.8941	90.4581	-483.5	26	1625	5.4	6.2- 1	1.6- 0	1.2- 0	0.26- 0	1.33- 0	5.17- 0
5975	LPS	0000	40.8941	90.4574	-487.3	36	1688	5.4	6.2- 1	1.6- 0	1.2- 0	0.25- 0	1.32- 0	5.25- 0
5976	LPS	0000	40.8941	90.4565	-493.0	32	1678	5.4	6.2- 1	1.6- 0	1.1- 1	0.26- 0	1.39- 0	5.43- 0
5977	LPS	0000	40.8941	90.4558	-501.9	36	1607	5.4	6.4- 0	1.5- 0	1.1- 1	0.24- 0	1.35- 0	5.66+ 0
5978	LPS	0000	40.8941	90.4549	-503.1	44	1640	5.1	6.5- 0	1.6- 0	1.1- 1	0.24- 0	1.38- 0	5.65+ 0
5979	LPS	0000	40.8942	90.4542	-500.9	29	1782	5.1	6.6- 0	1.6- 0	1.2- 0	0.24- 0	1.33- 0	5.54- 0
5980	LPS	0000	40.8942	90.4535	-499.6	27	1636	5.1	6.8- 0	1.5- 0	1.2- 0	0.23- 0	1.24- 0	5.46- 0
5981	LPS	0000	40.8943	90.4527	-494.7	43	1728	5.1	6.5- 0	1.7- 0	1.2- 0	0.26+ 0	1.38- 0	5.27- 0
5982	LPS	0000	40.8943	90.4520	-491.0	34	1592	5.1	6.4- 0	1.8- 0	1.2- 0	0.27+ 0	1.42- 0	5.20- 0
5983	LPS	0000	40.8945	90.4513	-487.2	52	1764	5.1	6.4- 0	1.9+ 0	1.2- 0	0.30+ 0	1.59+ 0	5.38- 0
5984	LPS	0000	40.8945	90.4506	-486.8	43	1676	5.1	6.6- 0	2.0+ 0	1.2- 0	0.30+ 0	1.65+ 0	5.57- 0
5985	LPS	0000	40.8945	90.4499	-487.1	35	1685	5.1	6.9- 0	1.9+ 0	1.2- 0	0.28+ 0	1.59+ 0	5.76+ 0
5986	LPS	0000	40.8945	90.4490	-489.3	27	1532	5.1	7.2- 0	2.0+ 0	1.2- 0	0.28+ 0	1.65+ 0	6.00+ 0
5987	LPS	0000	40.8945	90.4483	-490.8	24	1721	6.0	7.4+ 0	1.9+ 0	1.2- 0	0.25- 0	1.54+ 0	6.06+ 0
5988	LPS	0000	40.8945	90.4476	-493.2	38	1747	6.0	7.5+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.67+ 0	6.25+ 0
5989	LPS	0000	40.8945	90.4467	-495.2	29	1677	6.0	7.7+ 0	2.0+ 0	1.2- 0	0.26- 0	1.66+ 0	6.39+ 1
5990	LPS	0000	40.8945	90.4460	-496.9	38	1660	6.0	7.8+ 0	2.0+ 0	1.2- 0	0.26+ 0	1.67+ 0	6.35+ 1
5991	LPS	0000	40.8945	90.4451	-498.7	36	1669	6.0	7.7+ 0	2.2+ 0	1.2- 0	0.28+ 0	1.77+ 1	6.33+ 1
5992	LPS	0000	40.8944	90.4443	-499.4	51	1779	6.0	7.5+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.62+ 0	6.03+ 0
5993	LPS	0000	40.8944	90.4436	-500.7	43	1583	6.0	7.3+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.65+ 0	6.08+ 0
5994	LPS	0000	40.8944	90.4427	-500.0	33	1752	6.0	7.2- 0	1.9+ 0	1.2- 1	0.26+ 0	1.60+ 0	6.11+ 0
5995	LPS	0000	40.8944	90.4420	-499.8	30	1659	6.0	6.9- 0	1.7- 0	1.2- 0	0.25- 0	1.45+ 0	5.79+ 0
5996	LPS	0000	40.8944	90.4411	-501.3	38	1622	6.5	6.8- 0	1.7- 0	1.2- 0	0.25- 0	1.45+ 0	5.73+ 0
5997	LPS	0000	40.8944	90.4404	-505.0	42	1710	6.5	6.7- 0	1.8- 0	1.2- 0	0.26+ 0	1.42- 0	5.40- 0
5998	LPS	0000	40.8944	90.4395	-507.0	39	1780	6.5	6.5- 0	1.7- 0	1.3- 0	0.27+ 0	1.38- 0	5.21- 0
5999	LPS	0000	40.8944	90.4388	-508.5	40	1737	6.5	6.8- 0	1.8- 0	1.2- 0	0.26+ 0	1.44- 0	5.49- 0
6000	LPS	0000	40.8944	90.4381	-509.5	40	1795	6.5	6.9- 0	1.8- 0	1.2- 0	0.27+ 0	1.51+ 0	5.68+ 0
6001	LPS	0000	40.8944	90.4373	-510.3	35	1660	6.5	7.0- 0	1.8- 0	1.2- 0	0.26+ 0	1.52+ 0	5.81+ 0
6002	LPS	0000	40.8944	90.4366	-512.4	54	1931	6.5	7.2- 0	1.9+ 0	1.2- 0	0.27+ 0	1.54+ 0	5.82+ 0
6003	LPS	0000	40.8944	90.4357	-518.4	41	1642	6.5	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.59+ 0	5.59- 0
6004	LPS	0000	40.8944	90.4348	-520.9	34	1681	6.5	6.9- 0	2.0+ 0	1.3- 0	0.28+ 0	1.53+ 0	5.36- 0
6005	LPC	0000	40.8944	90.4341	-523.1	40	1835	7.9	7.0- 0	1.9+ 0	1.3+ 0	0.28+ 0	1.50- 0	5.41- 0
6006	LPC	0000	40.8944	90.4332	-524.4	35	1593	7.9	6.9- 0	1.8- 0	1.3- 0	0.26- 0	1.42- 0	5.42- 0
6007	LPC	0000	40.8944	90.4324	-525.1	40	1733	7.9	7.1- 0	1.7- 0	1.3+ 0	0.23- 0	1.28- 0	5.50- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6008	LPC	0000	40.8944	90.4317	-526.5	31	1773	7.9	7.3-	0	1.6-	0	1.3+	0	0.21-	0	1.18-	1	5.51-	0
6009	LPC	0000	40.8944	90.4308	-528.0	37	1774	7.9	7.2-	0	1.5-	1	1.4+	0	0.21-	0	1.13-	1	5.31-	0
6010	LPC	0000	40.8944	90.4301	-528.7	43	1831	7.9	7.3-	0	1.6-	0	1.4+	0	0.21-	0	1.12-	1	5.22-	0
6011	LPC	0000	40.8943	90.4294	-530.0	35	1692	7.9	7.3-	0	1.7-	0	1.4+	0	0.23-	0	1.18-	1	5.22-	0
6012	LPC	0000	40.8943	90.4287	-531.5	36	1792	7.9	7.2-	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.28-	0
6013	LPC	0000	40.8943	90.4278	-532.9	39	1664	7.9	7.2-	0	1.8-	0	1.3+	0	0.24-	0	1.31-	0	5.37-	0
6014	LPC	0000	40.8942	90.4269	-534.9	32	1706	7.1	7.1-	0	1.9-	0	1.3+	0	0.27+	0	1.44-	0	5.39-	0
6015	LPC	0000	40.8942	90.4262	-537.1	36	1758	7.1	6.9-	0	1.9-	0	1.3+	0	0.28+	0	1.46-	0	5.25-	0
6016	LPC	0000	40.8942	90.4254	-539.1	33	1670	7.1	6.6-	0	2.0+	0	1.3+	0	0.29+	0	1.49-	0	5.08-	0
6017	LPC	0000	40.8942	90.4245	-540.9	33	1648	7.1	6.5-	1	2.1+	0	1.3-	0	0.32+	1	1.69+	0	5.21-	0
6018	LPC	0000	40.8940	90.4238	-541.6	26	1772	7.1	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.73+	0	5.57-	0
6019	LPC	0000	40.8940	90.4229	-541.9	36	1710	7.1	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.78+	0	6.04+	0
6020	LPC	0000	40.8940	90.4222	-540.9	32	1657	7.1	7.1-	0	1.9-	0	1.1-	1	0.26-	0	1.70+	0	6.51+	1
6021	LPC	0000	40.8940	90.4213	-542.6	43	1666	7.1	7.3-	0	1.8-	0	1.1-	1	0.24-	0	1.60+	0	6.70+	1
6022	LPC	0000	40.8940	90.4206	-544.0	34	1854	7.1	7.4-	0	1.7-	0	1.1-	1	0.24-	0	1.56+	0	6.60+	1
6023	LPC	0000	40.8940	90.4198	-543.7	42	1560	6.7	7.4-	0	1.7-	0	1.1-	1	0.23-	0	1.53+	0	6.63+	1
6024	LPC	0000	40.8940	90.4189	-544.7	39	1700	6.7	7.4-	0	1.8-	0	1.1-	1	0.24-	0	1.64+	0	6.76+	1
6025	LPC	0000	40.8939	90.4182	-544.7	39	1657	6.7	7.4+	0	1.6-	0	1.1-	1	0.21-	0	1.47-	0	6.83+	1
6026	LPC	0000	40.8939	90.4173	-546.2	42	1669	6.7	7.5+	0	1.4-	1	1.1-	1	0.18-	1	1.29-	0	6.99+	1
6027	LPC	0000	40.8939	90.4164	-545.7	26	1631	6.7	7.5+	0	1.4-	1	1.1-	1	0.18-	1	1.27-	0	7.02+	1
6028	LPC	0000	40.8939	90.4157	-546.0	29	1713	6.7	7.5+	0	1.3-	1	1.1-	1	0.18-	1	1.24-	0	6.96+	1
6029	LPC	0000	40.8939	90.4150	-545.2	41	1557	6.7	7.3-	0	1.5-	1	1.1-	1	0.21-	0	1.42-	0	6.77+	1
6030	LPC	0000	40.8937	90.4142	-545.7	32	1716	6.7	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.61+	0	6.56+	1
6031	LPC	0000	40.8937	90.4135	-545.7	32	1742	6.7	6.8-	0	1.8-	0	1.1-	1	0.26-	0	1.57+	0	6.10+	0
6032	LPC	0000	40.8937	90.4126	-546.5	31	1535	7.6	6.8-	0	1.7-	0	1.2-	0	0.26-	0	1.50-	0	5.85+	0
6033	LPC	0000	40.8937	90.4117	-546.6	39	1624	7.6	7.1-	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.93+	0
6034	LPC	0000	40.8937	90.4110	-547.6	30	1613	7.6	7.6+	0	1.6-	0	1.2-	0	0.22-	0	1.31-	0	6.07+	0
6035	LPC	0000	40.8937	90.4101	-546.6	45	1743	7.6	8.2+	1	1.7-	0	1.2-	0	0.20-	1	1.34-	0	6.66+	1
6036	LPC	0000	40.8937	90.4093	-546.1	34	1632	7.6	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.92+	1
6037	LPC	0000	40.8937	90.4086	-545.3	35	1697	7.6	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.37-	0	6.86+	1
6038	LPC	0000	40.8937	90.4077	-546.6	29	1722	7.6	8.2+	0	1.6-	0	1.2-	0	0.20-	1	1.36-	0	6.82+	1
6039	LPC	0000	40.8937	90.4068	-546.1	21	1703	7.6	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.47+	1
6040	LPC	0000	40.8937	90.4061	-545.6	32	1631	7.6	7.6+	0	1.5-	1	1.2-	0	0.20-	1	1.25-	0	6.31+	0
6041	LPC	0000	40.8937	90.4052	-543.6	42	1725	6.3	7.5+	0	1.5-	1	1.2-	0	0.20-	1	1.26-	0	6.33+	0
6042	LPC	0000	40.8937	90.4045	-541.1	36	1603	6.3	7.3-	0	1.5-	1	1.2-	0	0.20-	1	1.25-	0	6.13+	0
6043	LPC	0000	40.8938	90.4039	-539.9	39	1601	6.3	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.87+	0
6044	LPC	0000	40.8938	90.4030	-539.7	36	1620	6.3	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.63-	0
6045	LPC	0000	40.8938	90.4023	-539.7	34	1668	6.3	6.4-	1	2.0+	0	1.2-	0	0.32+	0	1.68+	0	5.33-	0
6046	LPC	0000	40.8937	90.4015	-540.4	46	1668	6.3	6.3-	1	2.2+	0	1.2-	0	0.35+	1	1.85+	1	5.28-	0
6047	LPC	0000	40.8937	90.4008	-540.7	35	1736	6.3	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.83+	1	5.32-	0
6048	LPC	0000	40.8936	90.3999	-540.9	45	1730	6.3	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.77+	0	5.23-	0
6049	LPC	0000	40.8937	90.3992	-539.4	44	1724	6.3	6.7-	0	2.1+	0	1.3-	0	0.32+	0	1.67+	0	5.30-	0
6050	LPC	0000	40.8936	90.3985	-538.4	40	1651	5.0	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.60+	0	5.11-	0
6051	LPC	0000	40.8934	90.3979	-538.2	46	1721	5.0	6.4-	1	2.1+	0	1.3+	0	0.32+	1	1.61+	0	4.96-	1
6052	LPC	0000	40.8934	90.3970	-534.9	32	1628	5.0	6.5-	1	2.0+	0	1.3-	0	0.30+	0	1.53+	0	5.07-	0
6053	LPC	0000	40.8932	90.3963	-529.6	27	1723	5.0	6.4-	1	1.9-	0	1.3-	0	0.29+	0	1.46-	0	4.97-	1
6054	LPC	0000	40.8933	90.3956	-526.6	47	1637	5.0	6.6-	1	1.7-	0	1.3-	0	0.27+	0	1.37-	0	5.17-	0
6055	LPC	0000	40.8932	90.3948	-525.1	43	1542	5.0	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.36-	0	5.54-	0
6056	LPC	0000	40.8931	90.3939	-525.1	42	1692	5.0	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.83+	0
6057	LPC	0000	40.8930	90.3932	-525.3	37	1655	5.0	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.52+	0	6.31+	0
6058	LPC	0000	40.8930	90.3924	-527.2	44	1609	5.0	7.9+	0	1.9+	0	1.2-	0	0.25-	0	1.66+	0	6.72+	1
6059	LPC	0000	40.8929	90.3917	-531.2	43	1693	4.8	8.1+	0	1.9+	0	1.2-	0	0.24-	0	1.61+	0	6.80+	1
6060	LPC	0000	40.8928	90.3910	-535.5	37	1733	4.8	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.69+	0	6.84+	1
6061	LPC	0000	40.8927	90.3903	-537.0	26	1655	4.8	8.3+	1	2.1+	0	1.2-	0	0.26-	0	1.78+	0	6.95+	1
6062	LPC	0000	40.8926	90.3896	-534.2	37	1661	4.8	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.78+	0	6.78+	1
6063	LPC	0000	40.8926	90.3889	-528.6	37	1781	4.8	8.2+	1	2.2+	0	1.2-	0	0.27+	0	1.84+	1	6.92+	1
6064	LPC	0000	40.8925	90.3882	-519.6	41	1696	4.8	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.68+	0	6.91+	1

BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6065	LPC	0000	40.8925	90.3874	-512.4	34	1736	4.8	8.3+	1	1.8-	0	1.3-	0	0.22-	0	1.44-	0	6.57+	1
6066	LPC	0000	40.8924	90.3867	-510.6	28	1903	4.8	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.30-	0	6.50+	1
6067	LPC	0000	40.8923	90.3860	-516.6	34	1711	4.8	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.09+	0
6068	LPC	0000	40.8923	90.3851	-525.3	31	1754	7.1	7.9+	0	1.7-	0	1.4+	0	0.21-	0	1.21-	0	5.71-	0
6069	LPC	0000	40.8922	90.3844	-528.5	29	1733	7.1	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.62-	0
6070	LPC	0000	40.8923	90.3836	-527.8	27	1808	7.1	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.38-	0	5.61-	0
6071	LPC	0000	40.8922	90.3827	-530.0	30	1805	7.1	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.38-	0	5.78+	0
6072	LPC	0000	40.8921	90.3820	-531.0	31	1886	7.1	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.07+	0
6073	LPC	0000	40.8921	90.3812	-529.0	39	1686	7.1	8.1+	0	1.7-	0	1.3+	0	0.20-	1	1.24-	0	6.10+	0
6074	LPC	0000	40.8920	90.3803	-527.0	43	1753	7.1	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.18-	1	5.88+	0
6075	LPC	0000	40.8919	90.3796	-524.8	30	1799	7.1	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.83+	0
6076	LPC	0000	40.8919	90.3788	-523.0	39	1876	7.1	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.16-	1	5.76+	0
6077	LPC	0000	40.8918	90.3781	-521.0	35	1888	5.7	8.0+	0	1.7-	0	1.4+	1	0.21-	0	1.19-	1	5.61-	0
6078	LPC	0000	40.8918	90.3774	-520.0	31	1818	5.7	8.0+	0	1.7-	0	1.4+	1	0.22-	0	1.21-	0	5.59-	0
6079	LPC	0000	40.8919	90.3766	-518.0	31	1975	5.7	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.30-	0	5.58-	0
6080	LPC	0000	40.8919	90.3757	-517.3	46	1909	5.7	7.6+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.47-	0
6081	LPC	0000	40.8918	90.3750	-515.1	31	1734	5.7	7.9+	0	1.5-	1	1.4+	0	0.20-	1	1.14-	1	5.82+	0
6082	LPC	0000	40.8918	90.3742	-513.6	40	1773	5.7	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.08-	1	6.25+	0
6083	LPC	0000	40.8919	90.3735	-512.1	38	1865	5.7	8.4+	1	1.3-	1	1.3+	0	0.16-	1	1.01-	1	6.42+	0
6084	LPC	0000	40.8919	90.3726	-510.6	25	1843	5.7	8.6+	1	1.4-	1	1.3-	0	0.16-	1	1.09-	1	6.72+	1
6085	LPC	0000	40.8919	90.3719	-509.4	39	1871	5.7	8.7+	1	1.5-	1	1.3+	0	0.17-	1	1.17-	1	6.71+	1
6086	LPC	0000	40.8919	90.3711	-507.7	48	1682	7.4	8.5+	1	1.6-	0	1.3+	0	0.19-	1	1.24-	0	6.53+	1
6087	LPC	0000	40.8920	90.3704	-506.5	32	1901	7.4	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.35+	0
6088	LPC	0000	40.8920	90.3696	-505.2	23	2016	7.4	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.33-	0	6.36+	0
6089	LPC	0000	40.8920	90.3689	-503.5	49	1788	7.4	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.50-	0	6.61+	1
6090	LPC	0000	40.8919	90.3680	-501.5	40	1853	7.4	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.62+	0	7.07+	1
6091	LPC	0000	40.8919	90.3673	-500.0	33	1762	7.4	8.6+	1	1.9+	0	1.1-	1	0.23-	0	1.73+	0	7.62+	2
6092	LPC	0000	40.8920	90.3665	-500.0	33	1762	7.4	8.6+	1	1.9-	0	1.1-	1	0.22-	0	1.67+	0	7.68+	2
6093	LPC	0000	40.8919	90.3656	-496.1	27	1689	7.4	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.43-	0	7.08+	1
6094	LPC	0000	40.8919	90.3649	-495.6	26	1839	7.4	8.0+	0	1.5-	1	1.2-	0	0.19-	1	1.26-	0	6.49+	1
6095	LPC	0000	40.8919	90.3641	-492.8	33	1809	7.7	7.8+	0	1.4-	1	1.3-	0	0.18-	1	1.10-	1	6.09+	0
6096	LPC	0000	40.8920	90.3632	-491.1	44	1716	7.7	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.85+	0
6097	LPC	0000	40.8919	90.3626	-489.3	37	1827	7.7	7.9+	0	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.08+	0
6098	LPC	0000	40.8919	90.3617	-487.6	27	1867	7.7	8.1+	0	1.6-	0	1.3+	0	0.19-	1	1.19-	1	6.17+	0
6099	LPC	0000	40.8919	90.3608	-485.1	28	1847	7.7	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.33-	0	6.16+	0
6100	LPC	0000	40.8920	90.3600	-481.1	28	1688	7.7	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.13+	0
6101	LPC	0000	40.8920	90.3593	-478.7	35	1927	7.7	7.8+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.79+	0
6102	LPC	0000	40.8920	90.3585	-476.9	33	1826	7.7	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.46-	0	5.62-	0
6103	LPC	0000	40.8920	90.3576	-474.9	38	1804	7.7	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.68-	0
6104	LPC	0000	40.8921	90.3569	-472.7	39	1788	7.9	7.8+	0	2.1+	0	1.4+	0	0.26-	0	1.49-	0	5.66-	0
6105	LPC	0000	40.8921	90.3561	-471.2	35	1819	7.9	8.2+	1	1.9+	0	1.4+	0	0.24-	0	1.38-	0	5.84+	0
6106	LPC	0000	40.8921	90.3552	-469.5	36	1882	7.9	8.4+	1	1.8-	0	1.4+	1	0.21-	0	1.23-	0	5.82+	0
6107	LPC	0000	40.8920	90.3545	-466.3	38	1779	7.9	8.3+	1	1.7-	0	1.5+	1	0.20-	1	1.14-	1	5.61-	0
6108	LPC	0000	40.8920	90.3537	-464.8	32	1873	7.9	8.3+	1	1.5-	1	1.5+	1	0.18-	1	1.03-	1	5.60-	0
6109	LPC	0000	40.8920	90.3528	-462.3	38	1746	7.9	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.12-	1	5.57-	0
6110	LPC	0000	40.8920	90.3521	-461.0	33	1815	7.9	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.78+	0
6111	LPC	0000	40.8919	90.3513	-459.3	33	1724	7.9	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	5.97+	0
6112	LPC	0000	40.8919	90.3506	-456.9	46	1805	7.9	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.60+	0	6.26+	0
6113	LPC	0000	40.8919	90.3499	-455.9	37	1838	6.7	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.62+	0	6.26+	0
6114	LPC	0000	40.8920	90.3491	-454.4	28	1732	6.7	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.60+	0	6.23+	0
6115	LPC	0000	40.8919	90.3484	-452.6	23	1746	6.7	7.6+	0	2.0+	0	1.3-	0	0.26+	0	1.61+	0	6.07+	0
6116	LPC	0000	40.8919	90.3475	-451.4	49	1869	6.7	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.55-	0
6117	LPC	0000	40.8919	90.3468	-450.1	35	1820	6.7	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.63+	0	5.36-	0
6118	LPC	0000	40.8919	90.3460	-447.9	33	1820	6.7	7.0-	0	2.1+	0	1.4+	0	0.31+	0	1.58+	0	5.16-	0
6119	LPC	0000	40.8920	90.3453	-446.4	39	1871	6.7	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.54+	0	5.45-	0
6120	LPC	0000	40.8919	90.3444	-444.2	27	1745	6.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.47-	0	5.74-	0
6121	LPC	0000	40.8919	90.3436	-442.2	30	1834	6.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	5.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6122	LPC	0000	40.8919	90.3429	-441.2	50	1693	7.7	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	5.89+	0
6123	LPC	0000	40.8919	90.3421	-439.5	32	1693	7.7	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.34-	0	5.65-	0
6124	LPC	0000	40.8920	90.3414	-438.5	28	1730	7.7	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.85+	0
6125	LPC	0000	40.8920	90.3405	-436.6	33	1842	7.7	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.40-	0	6.09+	0
6126	LPC	0000	40.8920	90.3398	-435.8	35	1714	7.7	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.49-	0	6.65+	1
6127	LPC	0000	40.8921	90.3390	-433.8	30	1700	7.7	7.9+	0	1.7-	0	1.1-	1	0.22-	0	1.52+	0	6.92+	1
6128	LPC	0000	40.8921	90.3383	-433.1	29	1761	7.7	7.8+	0	1.7-	0	1.2-	1	0.21-	0	1.44-	0	6.73+	1
6129	LPC	0000	40.8921	90.3375	-431.3	36	1782	7.7	7.6+	0	1.8-	0	1.2-	1	0.24-	0	1.54+	0	6.56+	1
6130	LPC	0000	40.8921	90.3366	-429.4	34	1617	7.7	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.03+	0
6131	LPC	0000	40.8922	90.3358	-429.4	23	1827	6.6	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.39-	0	5.81+	0
6132	LPC	0000	40.8922	90.3351	-427.4	32	1791	6.6	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.35-	0	5.86+	0
6133	LPC	0000	40.8922	90.3342	-423.8	41	1718	6.6	7.4+	0	1.5-	1	1.3+	0	0.20-	1	1.16-	1	5.73-	0
6134	LPC	0000	40.8923	90.3334	-425.3	23	1560	6.6	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	5.92+	0
6135	LPC	0000	40.8923	90.3327	-421.8	46	1649	6.6	7.8+	0	1.3-	1	1.3+	0	0.17-	1	0.97-	1	5.81+	0
6136	LPC	0000	40.8923	90.3318	-422.1	32	1843	6.6	7.7+	0	1.3-	1	1.4+	0	0.17-	1	0.97-	1	5.58-	0
6137	LPC	0000	40.8925	90.3310	-419.4	39	1668	6.6	7.6+	0	1.4-	1	1.4+	0	0.18-	1	1.00-	1	5.53-	0
6138	LPC	0000	40.8925	90.3303	-417.4	35	1803	6.6	7.3-	0	1.5-	1	1.4+	0	0.21-	1	1.12-	1	5.39-	0
6139	LPC	0000	40.8925	90.3295	-413.0	49	1842	6.6	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.15-	1	5.34-	0
6140	LPC	0000	40.8927	90.3286	-410.2	28	1671	7.0	7.1-	0	1.6-	0	1.4+	0	0.23-	0	1.19-	1	5.23-	0
6141	LPC	0000	40.8927	90.3278	-408.1	39	1886	7.0	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.28-	0	5.21-	0
6142	LPC	0000	40.8929	90.3271	-406.8	43	1848	7.0	7.1-	0	1.9-	0	1.4+	0	0.27+	0	1.35-	0	5.05-	1
6143	LPC	0000	40.8929	90.3262	-406.2	31	1811	7.0	7.2-	0	2.0+	0	1.4+	0	0.28+	0	1.48-	0	5.19-	0
6144	LPC	0000	40.8931	90.3256	-404.4	31	1753	7.0	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.56+	0	5.42-	0
6145	LPC	0000	40.8931	90.3249	-403.5	28	1901	7.0	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.55+	0	5.37-	0
6146	LPC	0000	40.8931	90.3240	-401.3	35	1861	7.0	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.76-	0
6147	LPC	0000	40.8931	90.3233	-399.5	39	1787	7.0	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.53+	0	6.02+	0
6148	LPC	0000	40.8932	90.3225	-398.1	38	1739	7.0	7.8+	0	1.9+	0	1.3-	0	0.25-	0	1.55+	0	6.24+	0
6149	LPC	0000	40.8932	90.3218	-396.6	27	1844	6.7	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.73+	0	6.84+	1
6150	LPC	0000	40.8932	90.3210	-394.0	35	1854	6.7	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.75+	0	6.93+	1
6151	LPC	0000	40.8933	90.3201	-393.0	32	1715	6.7	8.4+	1	2.2+	0	1.3-	0	0.26-	0	1.74+	0	6.75+	1
6152	LPC	0000	40.8933	90.3194	-391.5	34	1819	6.7	8.3+	1	2.1+	0	1.3-	0	0.25-	0	1.64+	0	6.62+	1
6153	LPC	0000	40.8933	90.3186	-389.2	32	1768	6.7	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.31+	0
6154	LPC	0000	40.8933	90.3179	-387.6	32	1886	6.7	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.08+	0
6155	LPC	0000	40.8934	90.3170	-386.8	29	1776	6.7	7.9+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	0	6.10+	0
6156	LPC	0000	40.8934	90.3164	-385.3	35	1857	6.7	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.32-	0	6.01+	0
6157	LPC	0000	40.8934	90.3155	-384.7	26	1816	6.7	7.3-	0	1.9-	0	1.3-	0	0.26-	0	1.50-	0	5.81+	0
6158	LPC	0000	40.8934	90.3147	-382.4	30	1808	6.5	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.61+	0	5.58-	0
6159	LPC	0000	40.8935	90.3140	-381.2	41	1793	6.5	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.74+	0	5.41-	0
6160	LPC	0000	40.8935	90.3131	-380.9	23	1899	6.5	6.5-	1	2.2+	0	1.2-	0	0.33+	1	1.79+	0	5.35-	0
6161	LPC	0000	40.8935	90.3124	-380.0	33	1578	6.5	6.7-	0	2.0+	0	1.2-	0	0.31+	0	1.66+	0	5.44-	0
6162	LPC	0000	40.8936	90.3116	-378.8	31	1789	6.5	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.57+	0	5.51-	0
6163	LPC	0000	40.8936	90.3109	-378.0	46	1673	6.5	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.48-	0
6164	LPC	0000	40.8936	90.3101	-377.0	37	1738	6.5	7.1-	0	1.6-	0	1.3+	0	0.23-	0	1.22-	0	5.30-	0
6165	LPC	0000	40.8936	90.3094	-377.0	44	1866	6.5	7.0-	0	1.6-	0	1.4+	0	0.23-	0	1.19-	1	5.10-	0
6166	LPC	0000	40.8937	90.3085	-376.5	44	1681	6.5	6.9-	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.09-	0
6167	LPC	0000	40.8937	90.3077	-375.9	26	1625	7.6	6.6-	1	1.8-	0	1.3+	0	0.28+	0	1.36-	0	4.87-	1
6168	LPC	0000	40.8937	90.3070	-375.6	34	1641	7.6	6.4-	1	1.8-	0	1.3+	0	0.28+	0	1.38-	0	4.88-	1
6169	LPC	0000	40.8936	90.3061	-375.9	37	1702	7.6	6.3-	1	1.8-	0	1.3-	0	0.28+	0	1.38-	0	4.96-	1
6170	LPC	0000	40.8937	90.3053	-374.1	30	1602	7.6	6.1-	1	1.7-	0	1.2-	0	0.27+	0	1.37-	0	4.99-	1
6171	LPC	0000	40.8936	90.3044	-373.4	30	1694	7.6	6.1-	1	1.6-	0	1.2-	0	0.26+	0	1.35-	0	5.11-	0
6172	LPC	0000	40.8936	90.3037	-373.9	27	1561	7.6	6.0-	1	1.6-	0	1.2-	1	0.27+	0	1.38-	0	5.15-	0
6173	LPC	0000	40.8936	90.3029	-374.4	28	1595	7.6	6.0-	1	1.6-	0	1.1-	1	0.27+	0	1.40-	0	5.25-	0
6174	LPC	0000	40.8935	90.3022	-373.6	38	1513	7.6	6.2-	1	1.5-	1	1.2-	1	0.25-	0	1.34-	0	5.32-	0
6175	LPC	0000	40.8935	90.3013	-373.7	32	1691	7.6	6.5-	1	1.4-	1	1.2-	0	0.21-	0	1.18-	1	5.57-	0
6176	LPC	0000	40.8936	90.3007	-373.5	42	1488	8.9	6.6-	0	1.1-	2	1.2-	0	0.17-	1	0.96-	1	5.61-	0
6177	LPC	0000	40.8936	90.2998	-373.2	34	1489	8.9	6.8-	0	0.9-	2	1.2-	0	0.13-	2	0.73-	2	5.48-	0
6178	LPC	0000	40.8935	90.2991	-373.2	28	1573	8.9	7.1-	0	0.7-	3	1.3+	0	0.09-	3	0.51-	3	5.49-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
6179	LPC	0000	40.8935	90.2983	-373.5	30	1638	8.9	7.4+ 0	0.5- 3	1.4+ 0	0.07- 3	0.36- 3	5.43- 0
6180	LPC	0000	40.8935	90.2974	-372.7	34	1606	8.9	7.6+ 0	0.5- 3	1.4+ 0	0.06- 3	0.35- 3	5.56- 0
6181	LPC	0000	40.8936	90.2967	-373.0	38	1547	8.9	7.6+ 0	0.6- 3	1.3+ 0	0.08- 3	0.45- 3	5.75- 0
6182	LPC	0000	40.8936	90.2959	-372.6	53	1580	8.9	7.4- 0	0.9- 2	1.3- 0	0.12- 2	0.67- 2	5.80+ 0
6183	LPC	0000	40.8936	90.2950	-372.3	44	1650	8.9	7.2- 0	1.2- 2	1.2- 0	0.17- 1	0.98- 1	5.95+ 0
6184	LPC	0000	40.8937	90.2942	-372.6	37	1644	8.9	7.2- 0	1.5- 1	1.2- 0	0.20- 1	1.26- 0	6.20+ 0
6185	LPC	0000	40.8937	90.2933	-371.9	37	1806	7.7	7.3- 0	1.6- 0	1.2- 0	0.22- 0	1.40- 0	6.29+ 0
6186	LPC	0000	40.8937	90.2925	-371.2	26	1671	7.7	7.4+ 0	1.7- 0	1.2- 0	0.23- 0	1.41- 0	6.22+ 0
6187	LPC	0000	40.8937	90.2918	-370.2	33	1641	7.7	7.5+ 0	1.7- 0	1.2- 0	0.22- 0	1.35- 0	6.02+ 0
6188	LPC	0000	40.8938	90.2909	-369.2	44	1810	7.7	7.3- 0	1.7- 0	1.3+ 0	0.23- 0	1.28- 0	5.62- 0
6189	LPC	0000	40.8938	90.2903	-368.8	46	1833	7.7	7.1- 0	1.7- 0	1.3+ 0	0.24- 0	1.29- 0	5.32- 0
6190	LPC	0000	40.8938	90.2894	-368.8	28	1811	7.7	7.1- 0	1.8- 0	1.3+ 0	0.26- 0	1.39- 0	5.39- 0
6191	LPC	0000	40.8939	90.2887	-367.6	39	1735	7.7	7.0- 0	1.9+ 0	1.3- 0	0.28+ 0	1.54+ 0	5.49- 0
6192	LPC	0000	40.8940	90.2879	-364.4	36	1798	7.7	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.59+ 0	5.59- 0
6193	LPC	0000	40.8940	90.2874	-362.0	32	1829	7.7	7.1- 0	2.0+ 0	1.2- 0	0.28+ 0	1.60+ 0	5.75- 0
6194	LPC	0000	40.8942	90.2865	-362.5	26	1843	7.5	7.1- 0	1.9+ 0	1.2- 0	0.27+ 0	1.57+ 0	5.72- 0
6195	LPC	0000	40.8942	90.2856	-363.5	33	1802	7.5	7.2- 0	2.0+ 0	1.3- 0	0.28+ 0	1.60+ 0	5.69- 0
6196	LPC	0000	40.8943	90.2849	-362.6	40	1793	7.5	7.5+ 0	2.1+ 0	1.3- 0	0.29+ 0	1.69+ 0	5.89+ 0
6197	LPC	0000	40.8943	90.2840	-358.3	36	1881	7.5	7.7+ 0	2.2+ 0	1.3- 0	0.29+ 0	1.77+ 0	6.05+ 0
6198	LPC	0000	40.8944	90.2831	-356.7	36	1905	7.5	7.7+ 0	2.3+ 0	1.2- 0	0.29+ 0	1.81+ 0	6.20+ 0
6199	LPC	0000	40.8944	90.2822	-355.4	32	1728	7.5	7.9+ 0	2.0+ 0	1.2- 0	0.25- 0	1.61+ 0	6.34+ 0
6200	LPC	0000	40.8944	90.2813	-351.9	36	1783	7.5	7.9+ 0	1.8- 0	1.2- 0	0.23- 0	1.50- 0	6.56+ 1
6201	LPC	0000	40.8944	90.2804	-349.2	36	1647	7.5	8.0+ 0	1.7- 0	1.2- 0	0.21- 0	1.43- 0	6.78+ 1
6202	LPC	0000	40.8944	90.2797	-348.5	46	1814	7.5	8.0+ 0	1.7- 0	1.2- 0	0.21- 0	1.47- 0	6.86+ 1
6203	LPC	0000	40.8944	90.2788	-347.5	34	1610	7.8	7.8+ 0	1.9- 0	1.1- 1	0.24- 0	1.65+ 0	6.84+ 1
6204	LPC	0000	40.8944	90.2779	-347.8	32	1508	7.8	7.6+ 0	2.0+ 0	1.2- 0	0.26- 0	1.69+ 0	6.49+ 1
6205	LPC	0000	40.8944	90.2772	-346.3	41	1691	7.8	7.4+ 0	2.0+ 0	1.2- 0	0.26+ 0	1.65+ 0	6.27+ 0
6206	LPC	0000	40.8944	90.2763	-344.0	28	1634	7.8	7.4+ 0	1.8- 0	1.2- 0	0.24- 0	1.50- 0	6.33+ 0
6207	LPC	0000	40.8943	90.2756	-343.3	25	1589	7.8	7.6+ 0	1.6- 0	1.2- 0	0.22- 0	1.40- 0	6.49+ 1
6208	LPC	0000	40.8943	90.2747	-341.9	24	1702	7.8	7.7+ 0	1.6- 0	1.2- 1	0.20- 1	1.34- 0	6.63+ 1
6209	LPC	0000	40.8945	90.2740	-341.1	40	1717	7.8	7.6+ 0	1.7- 0	1.1- 1	0.22- 0	1.45- 0	6.64+ 1
6210	LPC	0000	40.8945	90.2731	-340.4	42	1681	7.8	7.4+ 0	1.8- 0	1.2- 0	0.25- 0	1.58+ 0	6.35+ 0
6211	LPC	0000	40.8944	90.2724	-340.1	41	1860	7.8	7.1- 0	2.0+ 0	1.2- 0	0.28+ 0	1.66+ 0	6.04+ 0
6212	LPC	0000	40.8944	90.2715	-339.9	32	1661	9.0	6.9- 0	2.0+ 0	1.2- 0	0.29+ 0	1.66+ 0	5.72- 0
6213	LPC	0000	40.8944	90.2708	-339.9	20	1808	9.0	6.7- 0	1.9- 0	1.2- 0	0.28+ 0	1.53+ 0	5.45- 0
6214	LPC	0000	40.8944	90.2699	-339.4	35	1569	9.0	6.5- 1	1.7- 0	1.2- 0	0.26+ 0	1.40- 0	5.32- 0
6215	LPC	0000	40.8944	90.2690	-339.9	33	1605	9.0	6.7- 0	1.5- 1	1.2- 0	0.23- 0	1.23- 0	5.39- 0
6216	LPC	0000	40.8944	90.2683	-340.5	50	1517	9.0	6.8- 0	1.5- 1	1.2- 0	0.22- 0	1.18- 1	5.47- 0
6217	LPC	0000	40.8944	90.2674	-342.2	43	1696	9.0	7.1- 0	1.5- 1	1.3- 0	0.20- 1	1.16- 1	5.70- 0
6218	LPC	0000	40.8944	90.2665	-343.0	41	1591	9.0	7.5+ 0	1.5- 1	1.3+ 0	0.20- 1	1.15- 1	5.73- 0
6219	LPC	0000	40.8944	90.2656	-342.2	30	1821	9.0	7.5+ 0	1.6- 0	1.4+ 0	0.21- 0	1.15- 1	5.48- 0
6220	LPC	0000	40.8944	90.2647	-342.0	35	1782	9.0	7.8+ 0	1.5- 1	1.4+ 0	0.19- 1	1.07- 1	5.52- 0
6221	LPC	0000	40.8944	90.2638	-344.0	37	1887	9.0	7.7+ 0	1.6- 0	1.5+ 1	0.20- 1	1.08- 1	5.26- 0
6222	LPC	0000	40.8943	90.2629	-349.2	37	1708	9.0	7.6+ 0	1.6- 0	1.5+ 1	0.21- 0	1.12- 1	5.25- 0
6223	LPC	0000	40.8943	90.2622	-356.0	39	1872	9.0	7.8+ 0	1.7- 0	1.4+ 1	0.22- 0	1.20- 0	5.47- 0
6224	LPC	0000	40.8943	90.2613	-361.2	25	1958	9.0	7.5+ 0	2.0+ 0	1.4+ 0	0.26- 0	1.38- 0	5.34- 0
6225	LPC	0000	40.8943	90.2604	-366.1	26	1774	9.0	7.5+ 0	2.0+ 0	1.4+ 0	0.27+ 0	1.42- 0	5.36- 0
6226	LPC	0000	40.8943	90.2595	-371.6	32	1834	9.0	7.4+ 0	2.1+ 0	1.4+ 0	0.28+ 0	1.50- 0	5.40- 0
6227	LPC	0000	40.8943	90.2588	-374.3	30	1810	9.0	7.3- 0	2.1+ 0	1.4+ 0	0.29+ 0	1.52+ 0	5.32- 0
6228	LPC	0000	40.8943	90.2579	-377.8	26	1814	9.0	7.5+ 0	2.1+ 0	1.3+ 0	0.27+ 0	1.53+ 0	5.57- 0
6229	LPC	0000	40.8943	90.2572	-380.3	35	1796	9.0	7.7+ 0	2.1+ 0	1.3- 0	0.27+ 0	1.60+ 0	6.00+ 0
6230	LPC	0000	40.8943	90.2563	-382.3	28	1778	9.0	7.8+ 0	1.9+ 0	1.3- 0	0.25- 0	1.51+ 0	6.14+ 0
6231	LPC	0000	40.8943	90.2554	-384.6	34	1820	9.0	7.7+ 0	1.7- 0	1.3- 0	0.23- 0	1.38- 0	6.10+ 0
6232	LPC	0000	40.8942	90.2545	-385.8	33	1714	9.0	7.5+ 0	1.5- 1	1.3- 0	0.20- 1	1.17- 1	5.94+ 0
6233	LPC	0000	40.8942	90.2538	-387.6	31	1688	9.0	7.2- 0	1.3- 1	1.2- 0	0.18- 1	1.02- 1	5.73- 0
6234	LPC	0000	40.8942	90.2529	-389.6	39	1691	9.0	7.0- 0	1.2- 2	1.2- 0	0.17- 1	0.98- 1	5.75- 0
6235	LPC	0000	40.8941	90.2520	-390.6	22	1720	9.0	7.0- 0	1.3- 1	1.2- 1	0.18- 1	1.11- 1	6.08+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6236	LPC	0000	40.8941	90.2513	-394.3	31	1684	9.0	7.0-	0	1.4-	1	1.1-	1	0.20-	1	1.29-	0	6.39+	0
6237	LPC	0000	40.8941	90.2504	-395.6	37	1798	9.0	7.1-	0	1.6-	0	1.1-	1	0.22-	0	1.46-	0	6.54+	1
6238	LPC	0000	40.8939	90.2495	-397.3	28	1706	9.0	7.2-	0	1.7-	0	1.1-	1	0.24-	0	1.56+	0	6.44+	0
6239	LPC	0000	40.8939	90.2486	-399.1	41	1522	9.0	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.41-	0	6.36+	0
6240	LPC	0000	40.8938	90.2479	-401.0	21	1721	9.0	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.96+	0
6241	LPC	0000	40.8938	90.2470	-402.7	40	1573	9.0	7.3-	0	1.7-	0	1.3-	0	0.23-	0	1.34-	0	5.71-	0
6242	LPC	0000	40.8938	90.2461	-405.2	34	1770	9.0	7.3-	0	1.8-	0	1.3-	0	0.25-	0	1.41-	0	5.70-	0
6243	LPC	0000	40.8936	90.2454	-406.2	27	1659	9.0	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.68+	0	5.47-	0
6244	LPC	0000	40.8936	90.2445	-408.7	32	1726	9.0	7.0-	0	2.2+	0	1.2-	0	0.31+	0	1.78+	0	5.72-	0
6245	LPC	0000	40.8936	90.2438	-408.7	32	1726	9.0	7.2-	0	2.2+	0	1.2-	0	0.30+	0	1.76+	0	5.87+	0
6246	LPC	0000	40.8936	90.2429	-413.0	40	1793	9.0	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.58+	0	5.92+	0
6247	LPC	0000	40.8934	90.2422	-414.7	32	1723	9.0	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.33-	0	6.01+	0
6248	LPC	0000	40.8934	90.2413	-418.0	37	1822	9.0	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.19-	1	5.81+	0
6249	LPC	0000	40.8934	90.2404	-419.7	28	1788	9.0	7.9+	0	1.6-	0	1.4+	0	0.21-	1	1.17-	1	5.69-	0
6250	LPC	0000	40.8934	90.2397	-421.5	34	1992	9.0	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.24-	0	5.64-	0
6251	LPC	0000	40.8934	90.2388	-424.2	39	1983	9.0	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.24-	0	5.73-	0
6252	LPC	0000	40.8935	90.2381	-426.7	42	1775	9.0	8.2+	1	1.7-	0	1.4+	0	0.21-	0	1.24-	0	5.88+	0
6253	LPC	0000	40.8935	90.2372	-429.6	35	1881	9.0	8.4+	1	1.8-	0	1.4+	0	0.21-	0	1.27-	0	6.09+	0
6254	LPC	0000	40.8935	90.2363	-431.8	38	1838	9.0	8.2+	0	1.8-	0	1.4+	0	0.22-	0	1.28-	0	5.92+	0
6255	LPC	0000	40.8936	90.2356	-433.6	32	1711	9.0	7.7+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.55-	0
6256	LPC	0000	40.8936	90.2347	-438.9	29	1873	9.0	7.2-	0	1.9-	0	1.4+	0	0.26+	0	1.40-	0	5.28-	0
6257	LPC	0000	40.8938	90.2340	-441.9	35	1799	9.0	6.6-	0	1.9-	0	1.3+	0	0.28+	0	1.41-	0	4.97-	1
6258	LPC	0000	40.8937	90.2331	-444.4	35	1703	9.0	6.6-	0	1.8-	0	1.3-	0	0.28+	0	1.43-	0	5.19-	0
6259	LPC	0000	40.8937	90.2322	-447.2	39	1698	9.0	7.0-	0	1.7-	0	1.2-	0	0.25-	0	1.41-	0	5.69-	0
6260	LPC	0000	40.8939	90.2313	-449.0	36	1652	9.0	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.30-	0	6.11+	0
6261	LPC	0000	40.8938	90.2306	-450.5	26	1658	9.0	8.0+	0	1.5-	1	1.2-	0	0.18-	1	1.19-	1	6.44+	0
6262	LPC	0000	40.8938	90.2297	-452.5	27	1763	9.0	8.1+	0	1.3-	1	1.3-	0	0.16-	1	1.05-	1	6.45+	0
6263	LPC	0000	40.8938	90.2288	-454.0	26	1750	9.0	8.3+	1	1.2-	1	1.3+	0	0.15-	2	0.95-	1	6.34+	0
6264	LPC	0000	40.8938	90.2279	-456.3	24	1812	9.0	8.2+	1	1.3-	1	1.3+	0	0.16-	1	1.02-	1	6.32+	0
6265	LPC	0000	40.8938	90.2272	-457.4	44	1731	9.0	8.2+	1	1.3-	1	1.3+	0	0.16-	1	1.03-	1	6.28+	0
6266	LPC	0000	40.8938	90.2263	-458.6	36	1904	9.0	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.10-	1	6.16+	0
6267	LPC	0000	40.8938	90.2254	-459.9	34	1776	9.0	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.25-	0	5.92+	0
6268	LPC	0000	40.8938	90.2247	-460.9	42	1866	9.0	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.30-	0	5.56-	0
6269	LPC	0000	40.8938	90.2238	-462.9	38	1960	9.0	7.3-	0	2.0+	0	1.4+	0	0.27+	0	1.42-	0	5.27-	0
6270	LPC	0000	40.8938	90.2231	-462.9	45	1785	9.0	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.51+	0	5.01-	1
6271	LPC	0000	40.8938	90.2222	-463.6	30	1630	9.0	7.0-	0	2.1+	0	1.4+	0	0.31+	0	1.56+	0	5.04-	1
6272	LPC	0000	40.8937	90.2215	-463.7	40	1833	9.0	7.3-	0	2.2+	0	1.4+	0	0.30+	0	1.57+	0	5.27-	0
6273	LPC	0000	40.8937	90.2206	-464.2	27	1621	9.0	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.60-	0
6274	LPC	0000	40.8937	90.2197	-464.7	33	1740	9.0	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.56+	0	6.15+	0
6275	LPC	0000	40.8937	90.2190	-463.0	41	1801	9.0	8.6+	1	2.0+	0	1.3+	0	0.23-	0	1.49-	0	6.56+	1
6276	LPC	0000	40.8937	90.2181	-463.2	45	1719	9.0	8.7+	1	1.9-	0	1.3-	0	0.22-	0	1.50-	0	6.80+	1
6277	LPC	0000	40.8937	90.2172	-463.2	40	1847	9.0	8.8+	1	1.9-	0	1.3-	0	0.21-	0	1.47-	0	6.96+	1
6278	LPC	0000	40.8937	90.2165	-463.0	33	1625	9.0	8.5+	1	1.9-	0	1.3-	0	0.22-	0	1.48-	0	6.72+	1
6279	LPC	0000	40.8937	90.2156	-462.0	39	1766	9.0	8.1+	0	1.9-	0	1.3-	0	0.23-	0	1.49-	0	6.45+	0
6280	LPC	0000	40.8937	90.2147	-460.2	37	1661	9.0	8.1+	0	1.7-	0	1.3-	0	0.22-	0	1.39-	0	6.45+	0
6281	LPC	0000	40.8937	90.2140	-459.0	33	1844	9.0	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.25+	0
6282	LPC	0000	40.8937	90.2131	-459.2	41	1783	9.0	8.0+	0	1.3-	1	1.2-	0	0.17-	1	1.08-	1	6.40+	0
6283	LPC	0000	40.8936	90.2122	-459.0	35	1603	9.0	8.2+	1	1.1-	2	1.3-	0	0.13-	2	0.85-	2	6.46+	1
6284	LPC	0000	40.8936	90.2113	-458.5	36	1740	9.0	8.1+	0	0.9-	2	1.3+	0	0.12-	2	0.71-	2	6.19+	0
6285	LPC	0000	40.8936	90.2104	-457.2	23	1741	9.0	8.2+	1	0.8-	3	1.3+	0	0.10-	2	0.62-	2	6.13+	0
6286	LPC	0000	40.8935	90.2095	-457.3	23	1741	9.0	8.2+	1	0.7-	3	1.4+	0	0.09-	3	0.54-	3	5.93+	0
6287	LPC	0000	40.8935	90.2088	-455.6	35	1787	9.0	8.1+	0	0.8-	3	1.4+	0	0.10-	2	0.56-	3	5.79+	0
6288	LPC	0000	40.8935	90.2079	-454.3	39	1794	9.0	8.0+	0	0.9-	2	1.4+	0	0.11-	2	0.64-	2	5.77+	0
6289	LPC	0000	40.8935	90.2070	-453.1	28	1738	9.0	7.9+	0	1.1-	2	1.4+	0	0.14-	2	0.81-	2	5.80+	0
6290	LPC	0000	40.8933	90.2063	-452.6	27	1763	9.0	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.85+	0
6291	LPC	0000	40.8933	90.2054	-451.6	33	1678	9.0	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.18-	1	5.87+	0
6292	LPC	0000	40.8933	90.2045	-451.0	41	1782	9.0	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.14-	1	5.91+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BiAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6293	LPC	0000	40.8933	90.2038	-449.0	31	1662	9.0	7.8+	0	1.3-	1	1.3+	0	0.16-	1	0.96-	1	5.83+	0
6294	LPC	0000	40.8931	90.2029	-447.0	33	2007	9.0	8.0+	0	1.1-	2	1.4+	0	0.14-	2	0.83-	2	5.86+	0
6295	LPC	0000	40.8931	90.2020	-445.7	34	1651	9.0	7.7+	0	1.1-	2	1.3+	0	0.14-	2	0.80-	2	5.80+	0
6296	LPC	0000	40.8931	90.2011	-444.2	43	1674	9.0	7.4-	0	1.1-	2	1.3-	0	0.15-	1	0.89-	2	5.73-	0
6297	LPC	0000	40.8931	90.2004	-443.5	29	1729	9.0	6.9-	0	1.3-	1	1.2-	0	0.20-	1	1.09-	1	5.56-	0
6298	LPC	0000	40.8931	90.1995	-441.5	39	1627	9.0	6.4-	1	1.4-	1	1.2-	0	0.22-	0	1.18-	1	5.28-	0
6299	LPC	0000	40.8931	90.1986	-440.7	43	1776	9.0	6.4-	1	1.6-	0	1.2-	0	0.25-	0	1.34-	0	5.39-	0
6300	LPC	0000	40.8931	90.1979	-439.3	31	1816	9.0	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.44-	0	5.65-	0
6301	LPC	0000	40.8932	90.1970	-438.3	39	1712	9.0	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.19+	0
6302	LPC	0000	40.8932	90.1963	-437.1	33	1716	9.0	7.9+	0	1.9-	0	1.1-	1	0.24-	0	1.64+	0	6.93+	1
6303	LPC	0000	40.8933	90.1954	-435.6	30	1710	9.0	8.4+	1	1.9-	0	1.1-	1	0.23-	0	1.71+	0	7.50+	2
6304	LPC	0000	40.8933	90.1945	-434.2	30	1783	9.0	8.6+	1	1.9+	0	1.1-	1	0.23-	0	1.75+	0	7.79+	2
6305	LPC	0000	40.8934	90.1938	-432.4	28	1738	9.0	8.6+	1	2.0+	0	1.1-	1	0.23-	0	1.76+	0	7.77+	2
6306	LPC	0000	40.8934	90.1929	-430.7	31	1615	9.0	8.2+	1	2.0+	0	1.1-	1	0.24-	0	1.74+	0	7.26+	2
6307	LPC	0000	40.8934	90.1920	-428.7	34	1658	9.0	7.7+	0	1.9-	0	1.2-	0	0.25-	0	1.59+	0	6.45+	0
6308	LPC	0000	40.8934	90.1911	-427.3	33	1754	9.0	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.89+	0
6309	LPC	0000	40.8934	90.1902	-425.3	50	1807	9.0	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.50-	0
6310	LPC	0000	40.8934	90.1895	-423.0	38	1764	9.0	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.53-	0
6311	LPC	0000	40.8934	90.1886	-421.8	39	1892	8.2	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.54+	0	5.78+	0
6312	LPC	0000	40.8934	90.1879	-418.8	45	1836	8.2	7.4+	0	2.2+	0	1.2-	0	0.29+	0	1.73+	0	5.97+	0
6313	LPC	0000	40.8934	90.1870	-417.8	36	1891	8.2	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.74+	0	6.12+	0
6314	LPC	0000	40.8934	90.1863	-413.5	27	1907	8.2	7.5+	0	2.2+	0	1.3-	0	0.29+	0	1.72+	0	5.97+	0
6315	LPC	0000	40.8933	90.1854	-411.4	34	1872	8.2	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.70-	0
6316	LPC	0000	40.8933	90.1845	-409.1	40	1870	8.2	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.53+	0	5.51-	0
6317	LPC	0000	40.8933	90.1838	-407.1	36	1889	8.2	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.47-	0	5.42-	0
6318	LPC	0000	40.8933	90.1829	-404.9	34	1800	8.2	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.42-	0	5.58-	0
6319	LPC	0000	40.8933	90.1822	-402.1	38	1832	8.2	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.34-	0	5.76-	0
6320	LPC	0000	40.8932	90.1813	-400.6	24	1872	9.2	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.24-	0	5.85+	0
6321	LPC	0000	40.8932	90.1804	-397.6	24	1710	9.2	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.67-	0
6322	LPC	0000	40.8931	90.1797	-395.4	45	1830	9.2	7.3-	0	1.7-	0	1.4+	0	0.23-	0	1.23-	0	5.30-	0
6323	LPC	0000	40.8931	90.1788	-392.6	40	1731	9.2	6.9-	0	1.7-	0	1.4+	0	0.25-	0	1.28-	0	5.11-	0
6324	LPC	0000	40.8930	90.1779	-389.6	40	1769	9.2	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.38-	0	5.07-	0
6325	LPC	0000	40.8930	90.1770	-388.6	36	1526	9.2	6.6-	0	1.7-	0	1.2-	0	0.26-	0	1.43-	0	5.45-	0
6326	LPC	0000	40.8930	90.1763	-385.1	43	1774	9.2	7.1-	0	1.7-	0	1.2-	1	0.25-	0	1.51+	0	6.13+	0
6327	LPC	0000	40.8930	90.1754	-383.0	37	1690	9.2	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.59+	0	6.65+	1
6328	LPC	0000	40.8930	90.1747	-379.5	37	1562	9.2	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.56+	0	6.94+	1
6329	LPC	0000	40.8929	90.1738	-376.5	31	1770	6.5	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.61+	0	7.18+	2
6330	LPC	0000	40.8929	90.1731	-373.1	31	1576	6.5	7.9+	0	1.9-	0	1.1-	1	0.24-	0	1.71+	0	7.12+	1
6331	LPC	0000	40.8929	90.1722	-370.1	38	1751	6.5	7.8+	0	2.0+	0	1.1-	1	0.25-	0	1.80+	0	7.06+	1
6332	LPC	0000	40.8929	90.1715	-366.6	44	1673	6.5	7.7+	0	2.2+	0	1.1-	1	0.28+	0	1.98+	1	7.09+	1
6333	LPC	0000	40.8929	90.1706	-360.6	33	1806	6.5	7.5+	0	2.2+	0	1.1-	1	0.30+	0	2.02+	1	6.75+	1
6334	LPC	0000	40.8929	90.1697	-356.9	42	1665	6.5	7.2-	0	2.2+	0	1.1-	1	0.31+	0	1.97+	1	6.35+	0
6335	LPC	0000	40.8929	90.1690	-354.1	36	1787	6.5	7.0-	0	2.2+	0	1.2-	1	0.32+	0	1.92+	1	6.04+	0
6336	LPC	0000	40.8929	90.1681	-350.1	26	1685	6.5	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.76+	0	5.73-	0
6337	LPC	0000	40.8929	90.1672	-346.1	29	1687	6.5	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.59+	0	5.49-	0
6338	LPC	0000	40.8929	90.1663	-343.0	30	1746	5.1	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.49-	0	5.72-	0
6339	LPC	0000	40.8929	90.1656	-339.0	31	1714	5.1	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.40-	0	5.97+	0
6340	LPC	0000	40.8928	90.1647	-335.5	40	1715	5.1	7.3-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.15+	0
6341	LPC	0000	40.8928	90.1640	-331.2	30	1842	5.1	7.5+	0	1.8-	0	1.2-	1	0.25-	0	1.60+	0	6.47+	1
6342	LPC	0000	40.8928	90.1631	-327.2	47	1667	5.1	7.4+	0	1.9-	0	1.1-	1	0.25-	0	1.67+	0	6.56+	1
6343	LPC	0000	40.8928	90.1624	-323.0	24	1651	5.1	7.3-	0	1.9+	0	1.1-	1	0.26-	0	1.70+	0	6.44+	0
6344	LPC	0000	40.8927	90.1615	-319.1	34	1806	5.1	7.4-	0	1.9+	0	1.1-	1	0.26-	0	1.70+	0	6.46+	0
6345	LPC	0000	40.8927	90.1608	-315.9	38	1810	5.1	7.3-	0	1.9-	0	1.1-	1	0.25-	0	1.63+	0	6.42+	0
6346	LPC	0000	40.8927	90.1599	-311.6	28	1723	5.1	7.1-	0	1.9-	0	1.2-	1	0.27+	0	1.66+	0	6.21+	0
6347	LPC	0000	40.8926	90.1590	-308.4	42	1787	3.8	6.9-	0	2.0+	0	1.1-	1	0.28+	0	1.73+	0	6.13+	0
6348	LPC	0000	40.8925	90.1583	-304.6	47	1732	3.8	7.0-	0	1.9-	0	1.1-	1	0.27+	0	1.64+	0	6.08+	0
6349	LPC	0000	40.8925	90.1574	-301.9	39	1931	3.8	7.0-	0	1.9+	0	1.2-	0	0.28+	0	1.65+	0	5.96+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6350	LPC	0000	40.8924	90.1565	-300.4	51	1747	3.8	7.1-	0	1.9-	0	1.2-	0	0.26-	0	1.53+	0	5.89+	0
6351	LPC	0000	40.8924	90.1558	-298.6	40	1927	3.8	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.46-	0	6.01+	0
6352	LPC	0000	40.8922	90.1549	-296.0	44	1744	3.8	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.50-	0	5.93+	0
6353	LPC	0000	40.8922	90.1542	-291.5	33	1979	3.8	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.48-	0	6.09+	0
6354	LPC	0000	40.8921	90.1533	-289.5	32	1764	3.8	8.6+	1	2.0+	0	1.3+	0	0.23-	0	1.47-	0	6.43+	0
6355	LPC	0000	40.8920	90.1524	-287.4	31	1697	3.8	8.8+	1	1.9-	0	1.4+	0	0.21-	0	1.35-	0	6.36+	0
6356	LPC	0000	40.8920	90.1517	-285.9	28	1919	3.8	9.3+	2	1.7-	0	1.4+	0	0.19-	1	1.24-	0	6.57+	1
6357	LPC	0000	40.8918	90.1510	-285.9	28	1919	3.8	9.2+	2	1.7-	0	1.4+	0	0.19-	1	1.23-	0	6.47+	1
6358	LPC	0000	40.8917	90.1501	-283.4	38	1947	3.8	8.6+	1	1.8-	0	1.4+	0	0.21-	0	1.31-	0	6.09+	0
6359	LPC	0000	40.8916	90.1494	-281.8	40	1785	3.8	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.53+	0	5.89+	0
6360	LPC	0000	40.8914	90.1485	-282.1	38	1753	3.8	7.0-	0	2.3+	0	1.3+	0	0.32+	1	1.72+	0	5.31-	0
6361	LPC	0000	40.8913	90.1477	-281.7	33	1771	3.8	6.5-	1	2.2+	0	1.3+	0	0.33+	1	1.64+	0	4.91-	1
6362	LPC	0000	40.8911	90.1469	-280.5	35	1799	3.8	6.4-	1	2.0+	0	1.3+	0	0.32+	0	1.55+	0	4.85-	1
6363	LPC	0000	40.8910	90.1461	-278.9	37	1738	3.8	6.5-	1	1.8-	0	1.3+	0	0.28+	0	1.36-	0	4.86-	1
6364	LPC	0000	40.8909	90.1453	-279.1	56	1819	3.8	7.0-	0	1.6-	0	1.3+	0	0.23-	0	1.22-	0	5.29-	0
6365	LPC	0000	40.8907	90.1444	-278.8	30	1741	3.0	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.86+	0
6366	LPC	0000	40.8906	90.1436	-278.3	43	1838	3.0	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.05+	0
6367	LPC	0000	40.8905	90.1428	-278.0	40	1739	3.0	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.85+	1	6.29+	0
6368	LPC	0000	40.8905	90.1419	-278.4	31	1660	3.0	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.98+	1	6.03+	0
6369	LPC	0000	40.8903	90.1412	-279.4	36	1707	3.0	6.8-	0	2.3+	0	1.2-	0	0.33+	1	1.83+	1	5.55-	0
6370	LPC	0000	40.8903	90.1403	-279.7	40	1770	3.0	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.68+	0	5.44-	0
6371	LPC	0000	40.8902	90.1394	-280.6	53	1868	3.0	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.58+	0	5.03-	1
6372	LPC	0000	40.8902	90.1387	-281.6	34	1751	3.0	6.6-	0	2.2+	0	1.4+	0	0.34+	1	1.63+	0	4.84-	1
6373	LPC	0000	40.8902	90.1378	-282.8	38	1874	3.0	6.7-	0	2.4+	1	1.4+	0	0.36+	1	1.67+	0	4.71-	1
6374	LPC	0000	40.8901	90.1369	-284.1	41	1839	3.9	6.5-	1	2.5+	1	1.5+	1	0.39+	2	1.74+	0	4.46-	1
6375	LPC	0000	40.8901	90.1360	-285.6	30	1933	3.9	6.7-	0	2.6+	1	1.5+	1	0.38+	2	1.77+	0	4.62-	1
6376	LPC	0000	40.8901	90.1353	-287.3	35	1911	3.9	7.2-	0	2.3+	1	1.5+	1	0.33+	1	1.61+	0	4.92-	1
6377	LPC	0000	40.8901	90.1344	-289.1	39	1929	3.9	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.54+	0	5.37-	0
6378	LPC	0000	40.8899	90.1337	-290.1	38	1826	3.9	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.45-	0	6.04+	0
6379	LPC	0000	40.8899	90.1328	-291.6	38	1738	3.9	8.2+	1	1.7-	0	1.2-	0	0.21-	0	1.44-	0	6.77+	1
6380	LPC	0000	40.8899	90.1319	-293.6	31	1815	3.9	8.5+	1	1.7-	0	1.1-	1	0.21-	0	1.52+	0	7.23+	2
6381	LPC	0000	40.8899	90.1310	-295.8	49	1865	3.9	8.5+	1	1.7-	0	1.1-	1	0.20-	1	1.49-	0	7.40+	2
6382	LPC	0000	40.8899	90.1303	-297.4	28	1775	3.9	8.4+	1	1.7-	0	1.1-	1	0.20-	1	1.48-	0	7.32+	2
6383	LPC	0000	40.8899	90.1294	-299.2	50	1831	4.7	8.1+	0	1.7-	0	1.2-	0	0.20-	1	1.37-	0	6.72+	1
6384	LPC	0000	40.8899	90.1285	-300.7	30	1881	4.7	7.9+	0	1.6-	0	1.3-	0	0.21-	1	1.30-	0	6.32+	0
6385	LPC	0000	40.8899	90.1278	-302.4	35	1676	4.7	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	5.92+	0
6386	LPC	0000	40.8900	90.1269	-304.7	31	1900	4.7	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.72-	0
6387	LPC	0000	40.8900	90.1260	-307.2	25	1729	4.7	7.4+	0	1.6-	0	1.3-	0	0.22-	0	1.26-	0	5.80+	0
6388	LPC	0000	40.8900	90.1253	-309.3	38	1678	4.7	7.3-	0	1.6-	0	1.3-	0	0.22-	0	1.26-	0	5.75-	0
6389	LPC	0000	40.8900	90.1244	-311.5	40	1753	4.7	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.93+	0
6390	LPC	0000	40.8900	90.1235	-313.5	40	1745	4.7	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.94+	0
6391	LPC	0000	40.8900	90.1226	-317.1	28	1726	4.7	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.62+	0	5.79+	0
6392	LPC	0000	40.8902	90.1218	-318.9	40	1791	4.7	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.72+	0	5.90+	0
6393	LPC	0000	40.8902	90.1210	-320.6	29	1733	4.7	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.66-	0
6394	LPC	0000	40.8902	90.1202	-321.7	43	1803	4.7	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.64+	0	5.48-	0
6395	LPC	0000	40.8903	90.1193	-325.0	33	1725	4.7	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.77+	0	5.50-	0
6396	LPC	0000	40.8903	90.1186	-326.5	42	1846	4.7	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.89+	1	5.44-	0
6397	LPC	0000	40.8904	90.1177	-329.8	25	1644	4.7	6.6-	1	2.4+	1	1.2-	0	0.36+	1	2.00+	1	5.57-	0
6398	LPC	0000	40.8904	90.1168	-331.8	37	1797	4.7	6.6-	1	2.4+	1	1.1-	1	0.37+	1	2.11+	1	5.76-	0
6399	LPC	0000	40.8906	90.1159	-333.4	38	1692	4.7	6.6-	1	2.2+	0	1.1-	1	0.33+	1	1.95+	1	5.83+	0
6400	LPC	0000	40.8906	90.1150	-334.9	29	1751	4.7	6.7-	0	2.0+	0	1.1-	1	0.29+	0	1.72+	0	5.83+	0
6401	LPC	0000	40.8907	90.1143	-336.8	36	1694	5.8	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.47-	0	5.80+	0
6402	LPC	0000	40.8907	90.1134	-337.3	31	1730	5.8	6.9-	0	1.4-	1	1.2-	0	0.21-	0	1.20-	0	5.75-	0
6403	LPC	0000	40.8908	90.1125	-338.6	34	1769	5.8	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.18-	1	5.48-	0
6404	LPC	0000	40.8908	90.1118	-340.4	35	1627	5.8	6.5-	1	1.5-	1	1.2-	0	0.23-	0	1.21-	0	5.20-	0
6405	LPC	0000	40.8910	90.1109	-341.9	26	1755	5.8	6.4-	1	1.6-	0	1.3-	0	0.26-	0	1.31-	0	5.08-	0
6406	LPC	0000	40.8910	90.1100	-342.7	27	1842	5.8	6.3-	1	1.9-	0	1.3-	0	0.31+	0	1.51+	0	4.93-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6407	LPC	0000	40.8911	90.1091	-344.2	39	2000	5.8	6.4-	1	2.0+	0	1.3-	0	0.31+	0	1.57+	0	5.01-	1
6408	LPC	0000	40.8911	90.1082	-344.8	46	2039	5.8	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.59+	0	5.27-	0
6409	LPC	0000	40.8912	90.1074	-346.1	45	1813	5.8	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.40-	0
6410	LPC	0000	40.8912	90.1065	-345.8	37	1846	5.1	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.81+	0
6411	LPC	0000	40.8912	90.1058	-347.1	33	2004	5.1	8.2+	0	2.3+	0	1.3+	0	0.28+	0	1.73+	0	6.27+	0
6412	LPC	0000	40.8912	90.1049	-347.9	28	1928	5.1	8.3+	1	2.4+	1	1.3+	0	0.29+	0	1.84+	1	6.43+	0
6413	LPC	0000	40.8912	90.1040	-347.2	28	1881	5.1	8.4+	1	2.5+	1	1.3-	0	0.30+	0	2.03+	1	6.68+	1
6414	LPC	0000	40.8912	90.1031	-347.7	42	2080	5.1	8.1+	0	2.4+	1	1.3-	0	0.30+	0	1.90+	1	6.38+	0
6415	LPC	0000	40.8912	90.1022	-347.7	20	1915	5.1	7.4+	0	2.4+	1	1.2-	0	0.32+	1	1.95+	1	6.06+	0
6416	LPC	0000	40.8912	90.1013	-348.2	36	1806	5.1	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.92+	1	5.94+	0
6417	LPC	0000	40.8912	90.1004	-347.2	36	1630	5.1	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.60+	0	5.55-	0
6418	LPC	0000	40.8912	90.0995	-347.2	36	1644	5.1	6.9-	0	1.8-	0	1.3-	0	0.27+	0	1.46-	0	5.45-	0
6419	LPC	0000	40.8912	90.0986	-347.4	31	1587	6.4	7.2-	0	1.5-	1	1.3+	0	0.21-	1	1.11-	1	5.38-	0
6420	LPC	0000	40.8912	90.0979	-348.3	38	1619	6.4	7.4-	0	1.3-	1	1.4+	0	0.18-	1	0.94-	1	5.32-	0
6421	LPC	0000	40.8912	90.0970	-347.8	29	1606	6.4	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.93-	1	5.75-	0
6422	LPC	0000	40.8912	90.0962	-347.5	31	1601	6.4	7.8+	0	1.3-	1	1.3-	0	0.16-	1	1.00-	1	6.11+	0
6423	LPC	0000	40.8912	90.0954	-347.0	22	1615	6.4	7.5+	0	1.6-	0	1.2-	0	0.21-	1	1.32-	0	6.38+	0
6424	LPC	0000	40.8912	90.0946	-346.5	35	1653	6.4	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.52+	1
6425	LPC	0000	40.8912	90.0938	-346.5	36	1591	6.4	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.15+	0
6426	LPC	0000	40.8912	90.0930	-346.0	36	1706	6.4	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.82+	0
6427	LPC	0000	40.8912	90.0921	-345.8	37	1653	6.4	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	5.75-	0
6428	LPC	0000	40.8912	90.0912	-345.1	26	1665	6.6	7.6+	0	1.5-	1	1.4+	0	0.19-	1	1.09-	1	5.63-	0
6429	LPC	0000	40.8912	90.0905	-344.6	33	1757	6.6	7.7+	0	1.5-	1	1.4+	0	0.19-	1	1.06-	1	5.54-	0
6430	LPC	0000	40.8912	90.0896	-343.4	46	1663	6.6	7.4-	0	1.5-	1	1.4+	0	0.21-	0	1.13-	1	5.42-	0
6431	LPC	0000	40.8912	90.0887	-342.9	41	1815	6.6	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.24-	0	5.09-	0
6432	LPC	0000	40.8911	90.0878	-341.9	20	1665	6.6	6.4-	1	1.7-	0	1.3-	0	0.27+	0	1.34-	0	4.94-	1
6433	LPC	0000	40.8911	90.0871	-341.4	36	1771	6.6	6.1-	1	1.7-	0	1.3-	0	0.28+	0	1.38-	0	4.85-	1
6434	LPC	0000	40.8911	90.0862	-340.6	32	1814	6.6	6.3-	1	1.7-	0	1.3-	0	0.27+	0	1.35-	0	4.94-	1
6435	LPC	0000	40.8911	90.0855	-340.6	36	1716	6.6	6.6-	1	1.8-	0	1.3-	0	0.27+	0	1.41-	0	5.26-	0
6436	LPC	0000	40.8911	90.0846	-339.9	32	1713	6.6	6.8-	0	1.8-	0	1.3-	0	0.26+	0	1.44-	0	5.45-	0
6437	LPC	0000	40.8911	90.0839	-340.4	31	1842	5.8	7.2-	0	1.9-	0	1.3-	0	0.26-	0	1.51+	0	5.74-	0
6438	LPC	0000	40.8909	90.0832	-338.6	35	1805	5.8	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.65+	0	5.89+	0
6439	LPC	0000	40.8909	90.0823	-340.4	28	1983	5.8	7.4-	0	2.2+	0	1.3-	0	0.30+	0	1.69+	0	5.72-	0
6440	LPC	0000	40.8909	90.0814	-337.9	35	1919	5.8	7.4-	0	2.3+	0	1.3-	0	0.31+	0	1.76+	0	5.70-	0
6441	LPC	0000	40.8908	90.0807	-336.6	33	1904	5.8	7.2-	0	2.3+	1	1.3+	0	0.32+	1	1.76+	0	5.51-	0
6442	LPC	0000	40.8908	90.0798	-335.6	30	1874	5.8	7.4-	0	2.2+	0	1.4+	0	0.30+	0	1.63+	0	5.38-	0
6443	LPC	0000	40.8908	90.0789	-336.6	40	1842	5.8	7.6+	0	2.1+	0	1.4+	0	0.27+	0	1.48-	0	5.48-	0
6444	LPC	0000	40.8908	90.0782	-334.4	29	1964	5.8	8.0+	0	1.9+	0	1.5+	1	0.24-	0	1.33-	0	5.53-	0
6445	LPC	0000	40.8907	90.0773	-333.4	46	2082	5.8	8.4+	1	1.8-	0	1.5+	1	0.22-	0	1.23-	0	5.65-	0
6446	LPC	0000	40.8907	90.0764	-332.9	36	1861	4.1	8.4+	1	1.9-	0	1.4+	1	0.23-	0	1.31-	0	5.81+	0
6447	LPC	0000	40.8907	90.0757	-332.4	29	1997	4.1	8.5+	1	2.1+	0	1.4+	1	0.24-	0	1.45-	0	5.94+	0
6448	LPC	0000	40.8907	90.0750	-330.9	24	2248	4.1	8.4+	1	2.2+	0	1.4+	0	0.26-	0	1.55+	0	5.98+	0
6449	LPC	0000	40.8907	90.0741	-330.4	41	1887	4.1	8.2+	1	2.3+	0	1.4+	0	0.28+	0	1.67+	0	6.02+	0
6450	LPC	0000	40.8907	90.0734	-330.9	24	2032	4.1	8.1+	0	2.3+	0	1.4+	0	0.28+	0	1.66+	0	5.92+	0
6451	LPC	0000	40.8907	90.0725	-328.4	30	2009	4.1	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.63+	0	5.63-	0
6452	LPC	0000	40.8907	90.0718	-328.1	37	1855	4.1	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.70+	0	5.48-	0
6453	LPC	0000	40.8907	90.0709	-328.4	38	1912	4.1	7.3-	0	2.3+	1	1.3+	0	0.31+	0	1.70+	0	5.45-	0
6454	LPC	0000	40.8907	90.0700	-327.0	41	1905	4.1	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.80+	0	5.49-	0
6455	LPC	0000	40.8907	90.0693	-326.0	40	1907	4.5	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.93+	1	5.76-	0
6456	LPC	0000	40.8907	90.0684	-326.0	35	1933	4.5	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.94+	1	5.81+	0
6457	LPC	0000	40.8907	90.0675	-325.2	31	2055	4.5	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.88+	1	5.65-	0
6458	LPC	0000	40.8907	90.0668	-324.5	32	1866	4.5	7.6+	0	2.4+	1	1.4+	0	0.32+	1	1.75+	0	5.45-	0
6459	LPC	0000	40.8907	90.0661	-323.7	44	2072	4.5	7.7+	0	2.2+	0	1.5+	1	0.29+	0	1.50-	0	5.19-	0
6460	LPC	0000	40.8907	90.0654	-323.2	30	2046	4.5	7.8+	0	2.0+	0	1.5+	1	0.25-	0	1.32-	0	5.18-	0
6461	LPC	0000	40.8907	90.0647	-322.5	26	1854	4.5	7.9+	0	1.9-	0	1.5+	1	0.24-	0	1.25-	0	5.29-	0
6462	LPC	0000	40.8907	90.0639	-322.2	37	1994	4.5	8.1+	0	1.8-	0	1.5+	1	0.22-	0	1.21-	0	5.45-	0
6463	LPC	0000	40.8907	90.0632	-321.7	42	1975	4.5	8.2+	1	1.9-	0	1.4+	1	0.23-	0	1.32-	0	5.70-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6464	LPC	0000	40.8906	90.0623	-320.6	45	2035	4.5	8.3+	1	2.0+	0	1.4+	0	0.25-	0	1.45-	0	5.90+	0
6465	LPC	0000	40.8906	90.0616	-320.3	44	1821	4.5	8.1+	0	2.1+	0	1.4+	0	0.25-	0	1.51+	0	5.93+	0
6466	LPC	0000	40.8906	90.0607	-319.1	33	1966	4.5	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.47-	0	5.97+	0
6467	LPC	0000	40.8906	90.0599	-319.6	35	1928	4.5	8.0+	0	1.9-	0	1.4+	0	0.24-	0	1.40-	0	5.90+	0
6468	LPC	0000	40.8906	90.0590	-317.8	26	1854	4.5	7.8+	0	1.8-	0	1.4+	0	0.24-	0	1.36-	0	5.72-	0
6469	LPC	0000	40.8906	90.0583	-316.1	39	1960	4.5	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.40-	0	5.81+	0
6470	LPC	0000	40.8906	90.0574	-315.6	41	2010	4.5	8.0+	0	2.0+	0	1.4+	0	0.26-	0	1.50-	0	5.86+	0
6471	LPC	0000	40.8906	90.0566	-315.3	39	1831	4.5	8.0+	0	2.1+	0	1.4+	0	0.27+	0	1.58+	0	5.90+	0
6472	LPC	0000	40.8906	90.0559	-313.8	34	1827	4.5	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.64+	0	5.91+	0
6473	LPC	0000	40.8906	90.0552	-312.7	39	2071	4.5	7.7+	0	2.2+	0	1.4+	0	0.29+	0	1.63+	0	5.62-	0
6474	LPC	0000	40.8906	90.0545	-311.7	33	1930	4.5	7.3-	0	2.3+	1	1.4+	0	0.32+	0	1.71+	0	5.36-	0
6475	LPC	0000	40.8906	90.0538	-311.2	28	1867	4.5	7.0-	0	2.4+	1	1.4+	0	0.34+	1	1.74+	0	5.15-	0
6476	LPC	0000	40.8906	90.0531	-310.2	29	2072	4.5	7.2-	0	2.4+	1	1.4+	0	0.33+	1	1.74+	0	5.24-	0
6477	LPC	0000	40.8908	90.0524	-308.8	36	2046	4.5	7.4-	0	2.4+	1	1.3+	0	0.32+	1	1.79+	0	5.54-	0
6478	LPC	0000	40.8908	90.0515	-307.5	34	1957	4.5	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.73+	0	5.74-	0
6479	LPC	0000	40.8908	90.0508	-306.0	38	1999	4.5	7.7+	0	2.3+	0	1.3+	0	0.29+	0	1.71+	0	5.85+	0
6480	LPC	0000	40.8909	90.0501	-305.3	30	1959	4.5	7.5+	0	2.3+	0	1.3+	0	0.30+	0	1.74+	0	5.76-	0
6481	LPC	0000	40.8909	90.0494	-304.9	26	2037	4.5	7.4-	0	2.4+	1	1.3+	0	0.32+	1	1.80+	0	5.53-	0
6482	LPC	0000	40.8909	90.0486	-303.4	29	1868	3.6	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.96+	1	5.46-	0
6483	LPC	0000	40.8909	90.0478	-301.9	33	2039	3.6	7.4+	0	2.7+	2	1.3+	0	0.37+	1	2.07+	1	5.67-	0
6484	LPC	0000	40.8909	90.0470	-301.1	33	2053	3.6	7.5+	0	2.8+	2	1.3+	0	0.37+	1	2.11+	1	5.75-	0
6485	LPC	0000	40.8910	90.0463	-300.2	34	1964	3.6	7.6+	0	2.7+	2	1.3+	0	0.35+	1	2.08+	1	5.87+	0
6486	LPC	0000	40.8910	90.0456	-299.2	36	2072	3.6	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.90+	1	5.88+	0
6487	LPC	0000	40.8910	90.0447	-298.0	43	1930	3.6	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.75+	0	5.60-	0
6488	LPC	0000	40.8910	90.0440	-295.3	42	1918	3.6	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.67+	0	5.41-	0
6489	LPC	0000	40.8912	90.0433	-293.8	37	2038	3.6	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.55+	0	5.32-	0
6490	LPC	0000	40.8912	90.0426	-292.8	43	1904	3.6	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.36-	0
6491	LPC	0000	40.8912	90.0419	-290.6	33	1961	3.6	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.64-	0
6492	LPC	0000	40.8912	90.0410	-290.1	35	1897	3.6	7.6+	0	2.0+	0	1.3-	0	0.26-	0	1.56+	0	6.00+	0
6493	LPC	0000	40.8912	90.0403	-288.8	31	1851	3.6	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.37+	0
6494	LPC	0000	40.8912	90.0396	-287.8	29	1803	3.6	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.75+	0	6.59+	1
6495	LPC	0000	40.8912	90.0389	-286.9	26	1939	3.6	7.8+	0	2.2+	0	1.2-	0	0.29+	0	1.88+	1	6.52+	1
6496	LPC	0000	40.8912	90.0382	-284.7	39	2004	3.6	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.99+	1	6.45+	0
6497	LPC	0000	40.8912	90.0374	-283.9	40	1810	3.6	7.2-	0	2.4+	1	1.2-	0	0.33+	1	2.03+	1	6.21+	0
6498	LPC	0000	40.8912	90.0367	-283.2	46	1825	3.6	7.0-	0	2.4+	1	1.2-	0	0.34+	1	2.01+	1	5.86+	0
6499	LPC	0000	40.8912	90.0360	-280.7	36	1901	3.6	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.85+	1	5.74-	0
6500	LPC	0000	40.8912	90.0353	-279.9	23	1964	3.7	7.5+	0	2.2+	0	1.3+	0	0.30+	0	1.72+	0	5.71-	0
6501	LPC	0000	40.8912	90.0346	-278.4	32	1970	3.7	7.5+	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.65-	0
6502	LPC	0000	40.8910	90.0337	-277.4	37	1913	3.7	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.68+	0	5.83+	0
6503	LPC	0000	40.8910	90.0330	-275.4	47	1942	3.7	7.4+	0	2.1+	0	1.3-	0	0.29+	0	1.71+	0	5.93+	0
6504	LPC	0000	40.8910	90.0323	-274.4	35	1768	3.7	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.79+	0	5.82+	0
6505	LPC	0000	40.8910	90.0314	-273.7	35	1856	3.7	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.84+	1	5.90+	0
6506	LPC	0000	40.8910	90.0307	-272.4	43	1939	3.7	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.84+	1	5.72-	0
6507	LPC	0000	40.8910	90.0300	-270.9	44	1855	3.7	6.6-	0	2.3+	0	1.2-	0	0.34+	1	1.85+	1	5.41-	0
6508	LPC	0000	40.8910	90.0291	-268.9	40	1881	3.7	6.4-	1	2.3+	1	1.2-	0	0.36+	1	1.87+	1	5.22-	0
6509	LPC	0000	40.8910	90.0284	-267.7	36	1771	3.7	6.3-	1	2.2+	0	1.3-	0	0.35+	1	1.75+	0	4.99-	1
6510	LPC	0000	40.8910	90.0277	-267.2	37	1896	3.7	6.3-	1	2.2+	0	1.3-	0	0.34+	1	1.71+	0	4.96-	1
6511	LPC	0000	40.8910	90.0269	-267.2	36	1799	3.7	6.5-	1	2.1+	0	1.3-	0	0.33+	1	1.69+	0	5.16-	0
6512	LPC	0000	40.8910	90.0262	-266.2	44	1952	3.7	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.55+	0	5.40-	0
6513	LPC	0000	40.8910	90.0255	-266.0	46	1874	3.7	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.60+	0	5.79+	0
6514	LPC	0000	40.8910	90.0248	-266.5	47	1883	3.7	7.4+	0	1.9-	0	1.2-	0	0.26-	0	1.54+	0	6.00+	0
6515	LPC	0000	40.8910	90.0241	-266.3	39	1802	3.7	7.7+	0	1.9-	0	1.2-	0	0.25-	0	1.55+	0	6.21+	0
6516	LPC	0000	40.8910	90.0234	-266.5	36	1849	3.7	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	6.07+	0
6517	LPC	0000	40.8910	90.0227	-266.3	34	1879	3.7	7.4-	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.61-	0
6518	LPC	0000	40.8910	90.0221	-267.0	46	1755	3.7	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.63+	0	5.39-	0
6519	LPC	0000	40.8910	90.0214	-267.8	33	2059	3.7	7.1-	0	2.2+	0	1.4+	1	0.30+	0	1.51+	0	4.98-	1
6520	LPC	0000	40.8910	90.0207	-268.8	30	1893	3.7	7.1-	0	2.1+	0	1.5+	1	0.30+	0	1.46-	0	4.92-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6521	LPC	0000	40.8910	90.0200	-270.0	24	1948	3.7	7.2-	0	2.2+	0	1.4+	1	0.30+	0	1.52+	0	5.01-	1
6522	LPC	0000	40.8910	90.0193	-271.0	42	1900	3.7	7.2-	0	2.2+	0	1.4+	1	0.30+	0	1.50-	0	5.02-	1
6523	LPC	0000	40.8910	90.0186	-273.0	35	1840	3.7	7.5+	0	2.2+	0	1.4+	1	0.29+	0	1.56+	0	5.30-	0
6524	LPC	0000	40.8910	90.0179	-274.8	32	1901	3.7	7.7+	0	2.2+	0	1.4+	1	0.29+	0	1.53+	0	5.30-	0
6525	LPC	0000	40.8910	90.0170	-276.9	37	1922	3.7	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.35-	0	5.31-	0
6526	LPC	0000	40.8910	90.0163	-279.4	36	1951	3.7	8.1+	0	1.9+	0	1.5+	1	0.24-	0	1.25-	0	5.30-	0
6527	LPC	0000	40.8910	90.0156	-284.9	30	1851	3.7	8.0+	0	1.8-	0	1.6+	2	0.23-	0	1.18-	1	5.14-	0
6528	LPC	0000	40.8910	90.0147	-287.9	28	1923	3.7	8.0+	0	1.6-	0	1.5+	1	0.21-	1	1.08-	1	5.24-	0
6529	LPC	0000	40.8909	90.0140	-290.9	31	2030	3.7	7.8+	0	1.5-	1	1.5+	1	0.19-	1	1.00-	1	5.26-	0
6530	LPC	0000	40.8909	90.0132	-295.9	36	1896	3.7	7.8+	0	1.3-	1	1.4+	1	0.17-	1	0.91-	1	5.37-	0
6531	LPC	0000	40.8909	90.0125	-298.6	32	1749	3.7	7.7+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	1	5.56-	0
6532	LPC	0000	40.8907	90.0118	-298.6	32	1749	3.7	7.6+	0	1.5-	1	1.3+	0	0.19-	1	1.09-	1	5.74-	0
6533	LPC	0000	40.8907	90.0111	-304.6	35	1791	3.7	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.40-	0	6.11+	0
6534	LPC	0000	40.8907	90.0104	-308.6	57	1910	3.7	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.78+	0	6.39+	0
6535	LPC	0000	40.8907	90.0097	-313.6	37	1821	3.7	8.1+	0	2.3+	1	1.2-	0	0.28+	0	1.87+	1	6.60+	1
6536	LPC	0000	40.8906	90.0091	-317.6	31	1848	3.7	8.2+	1	2.4+	1	1.2-	0	0.29+	0	1.95+	1	6.68+	1
6537	LPC	0000	40.8906	90.0084	-317.6	31	1848	3.7	8.1+	0	2.4+	1	1.2-	0	0.30+	0	2.01+	1	6.66+	1
6538	LPC	0000	40.8906	90.0077	-325.0	27	1890	3.7	8.2+	1	2.4+	1	1.2-	0	0.29+	0	1.93+	1	6.73+	1
6539	LPC	0000	40.8906	90.0070	-329.3	29	1847	3.7	8.0+	0	2.4+	1	1.2-	0	0.30+	0	2.01+	1	6.68+	1
6540	LPC	0000	40.8906	90.0063	-333.1	39	1729	3.7	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.97+	1	6.52+	1
6541	LPC	0000	40.8906	90.0056	-337.6	34	1816	3.7	8.0+	0	2.2+	0	1.3-	0	0.27+	0	1.74+	0	6.35+	0
6542	LPC	0000	40.8906	90.0049	-341.6	45	1801	3.7	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.63+	0	6.03+	0
6543	LPC	0000	40.8906	90.0042	-344.6	33	1814	3.7	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.87+	0
6544	ZNA	0000	40.8906	90.0035	-347.6	36	1774	3.7	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.47-	0	5.99+	0
6545	ZNA	0000	40.8906	90.0026	-350.9	35	1803	3.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.55-	0	6.00+	0
6546	ZNA	0000	40.8906	90.0019	-354.1	33	1793	3.7	7.8+	0	2.1+	0	1.3+	0	0.27-	0	1.64+	0	6.17+	0
6547	ZNA	0000	40.8906	90.0011	-361.6	35	1831	3.7	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.78+	0	6.34+	0
6548	ZNA	0000	40.8906	90.0003	-363.4	40	2019	3.7	8.0+	0	2.4+	1	1.3+	0	0.31+	0	1.87+	0	6.08+	0
6549	ZNA	0000	40.8906	89.9995	-366.2	46	1877	3.7	7.9+	0	2.5+	1	1.3+	0	0.32+	0	1.87+	0	5.92+	0
6550	ZNA	0000	40.8906	89.9988	-369.0	38	1822	3.7	7.4+	0	2.3+	0	1.3+	0	0.32+	0	1.74+	0	5.51-	0
6551	ZNA	0000	40.8907	89.9979	-372.0	42	1670	3.7	7.0+	0	2.1+	0	1.4+	0	0.31+	0	1.56-	0	5.11-	0
6552	ZNA	0000	40.8907	89.9972	-374.2	43	1735	3.7	6.6+	0	1.9+	0	1.3+	0	0.28+	0	1.40-	0	4.95-	0
6553	ZNA	0000	40.8908	89.9965	-376.1	33	1695	3.7	6.5-	0	1.8-	0	1.3+	0	0.28-	0	1.37-	0	4.93-	0
6554	ZNA	0000	40.8908	89.9958	-377.3	39	1806	3.7	6.5+	0	1.7-	0	1.3+	0	0.26-	0	1.34-	0	5.13-	0
6555	ZNA	0000	40.8910	89.9949	-380.1	42	1684	3.7	6.7+	0	1.6-	0	1.2+	0	0.24-	0	1.33-	0	5.46-	0
6556	ZNA	0000	40.8910	89.9942	-381.7	34	1795	3.7	7.1+	0	1.7-	0	1.2+	0	0.24-	0	1.40-	0	5.85+	0
6557	ZNA	0000	40.8910	89.9935	-383.7	41	1872	3.7	7.4+	0	1.7-	0	1.2+	0	0.24-	0	1.42-	0	6.01+	0
6558	ZNA	0000	40.8910	89.9928	-385.9	34	1759	3.7	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.55-	0	6.09+	0
6559	ZNA	0000	40.8910	89.9921	-386.7	36	1881	3.7	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.82+	0
6560	ZNA	0000	40.8910	89.9912	-386.8	36	1881	3.7	7.3+	0	2.2+	0	1.3+	0	0.30+	0	1.68+	0	5.50-	0
6561	ZNA	0000	40.8910	89.9905	-389.5	33	1771	3.7	7.3+	0	2.2+	0	1.4+	0	0.30+	0	1.61-	0	5.35-	0
6562	ZNA	0000	40.8910	89.9898	-390.8	38	1899	3.7	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.55-	0	5.35-	0
6563	ZNA	0000	40.8910	89.9890	-392.0	43	1709	3.7	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.43-	0	5.58-	0
6564	ZNA	0000	40.8910	89.9883	-394.3	23	1899	3.7	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.82+	0
6565	ZNA	0000	40.8910	89.9876	-395.5	41	1880	3.7	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.02+	0
6566	ZNA	0000	40.8910	89.9869	-397.3	32	1751	3.7	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.10+	0
6567	ZNA	0000	40.8910	89.9862	-398.0	45	1789	3.7	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.49-	0	6.34+	0
6568	ZNA	0000	40.8910	89.9855	-399.5	49	1896	3.7	8.3+	1	2.1+	0	1.2+	0	0.25-	0	1.71+	0	6.71+	0
6569	ZNA	0000	40.8910	89.9848	-399.5	49	1896	3.7	8.6+	1	2.3+	0	1.2+	0	0.27-	0	1.88+	0	7.08+	0
6570	ZNA	0000	40.8910	89.9841	-399.8	28	1730	3.7	8.8+	1	2.4+	0	1.2+	0	0.27-	0	2.00+	0	7.49+	1
6571	ZNA	0000	40.8910	89.9834	-401.5	43	1803	3.7	8.8+	1	2.3+	0	1.2+	0	0.26-	0	1.98+	0	7.62+	1
6572	ZNA	0000	40.8908	89.9826	-401.9	31	1760	3.7	8.5+	1	2.2+	0	1.1-	0	0.25-	0	1.91+	0	7.53+	1
6573	ZNA	0000	40.8907	89.9819	-402.9	40	1702	3.7	8.2+	1	2.0+	0	1.1-	0	0.25-	0	1.78+	0	7.24+	0
6574	ZNA	0000	40.8907	89.9812	-402.8	40	1702	3.7	7.9+	0	1.9+	0	1.2+	0	0.25-	0	1.67+	0	6.80+	0
6575	ZNA	0000	40.8906	89.9805	-404.6	29	1736	3.7	6.7+	0	2.2+	0	1.1-	0	0.33+	0	1.94+	0	5.88+	0
6576	ZNA	0000	40.8904	89.9798	-405.0	31	1872	3.7	7.1+	0	2.2+	0	1.4+	1	0.31+	0	1.54-	0	4.96-	0
6577	ZNA	0000	40.8902	89.9793	-406.0	44	1839	3.7	7.7+	0	1.3-	0	1.3+	0	0.17-	1	1.04-	0	6.03+	0

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BURLINGTON MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6578	ZNA	0000	40.8899	89.9785	-406.9	40	1718	3.7	7.6+	0	2.1+	0	0.7-	1	0.27-	0	3.08+	1	11.22+	3

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 MAPLINE 240

IPS-0187

BURLINGTON MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1001	ZNA	0000	40.9869	89.9796	-395.5	25	1828	15.0	7.7+ 0	1.6- 0	1.4+ 1	0.21- 0	1.13- 0	5.35- 0
1002	ZNA	0010	40.9869	89.9803	-310.9	15	10	15.0	0.8- 3	-0.6- 3	0.1- 4	0.00- 2	0.00- 2	13.71+ 5
1003	ZNA	0000	40.9868	89.9813	-309.8	38	1612	15.0	7.3+ 0	0.7- 1	1.3+ 0	0.09- 1	0.50- 1	5.49- 0
1004	ZNA	0000	40.9868	89.9819	-310.3	37	1566	15.0	5.9- 0	0.6- 1	1.2+ 0	0.10- 1	0.47- 1	4.77- 0
1005	ZNA	0000	40.9868	89.9827	-311.0	33	1687	15.0	6.6+ 0	0.5- 2	1.4+ 0	0.08- 2	0.37- 1	4.85- 0
1006	ZNA	0000	40.9865	89.9832	-310.9	40	1560	15.0	7.1+ 0	0.6- 1	1.4+ 1	0.09- 1	0.43- 1	4.92- 0
1007	ZNA	0000	40.9863	89.9839	-311.5	28	1596	15.0	7.5+ 0	0.6- 1	1.4+ 1	0.08- 2	0.43- 1	5.23- 0
1008	ZNA	0000	40.9860	89.9844	-311.2	41	1535	15.0	7.4+ 0	0.7- 1	1.4+ 0	0.10- 1	0.54- 1	5.44- 0
1009	ZNA	0000	40.9857	89.9851	-312.1	34	1493	15.0	7.1+ 0	0.9- 1	1.3+ 0	0.13- 1	0.70- 1	5.55- 0
1010	ZNA	0000	40.9855	89.9856	-313.2	41	1521	15.0	6.9+ 0	0.9- 1	1.2+ 0	0.13- 1	0.71- 1	5.61- 0
1011	ZNA	0000	40.9852	89.9861	-313.6	38	1503	15.0	6.6+ 0	0.9- 1	1.2+ 0	0.14- 1	0.79- 1	5.47- 0
1012	ZNA	0000	40.9849	89.9866	-315.5	23	1538	15.0	6.7+ 0	0.9- 1	1.2+ 0	0.14- 1	0.75- 1	5.47- 0
1013	ZNA	0000	40.9846	89.9873	-315.6	33	1669	15.0	6.8+ 0	0.8- 1	1.3+ 0	0.12- 1	0.66- 1	5.26- 0
1014	ZNA	0000	40.9843	89.9878	-314.2	41	1619	15.0	6.9+ 0	1.0- 1	1.3+ 0	0.15- 1	0.75- 1	5.15- 0
1015	ZNA	0000	40.9840	89.9883	-311.8	44	1766	15.0	7.1+ 0	1.1- 1	1.4+ 0	0.16- 1	0.82- 1	5.11- 0
1016	ZNA	0000	40.9836	89.9888	-314.4	28	1697	15.0	7.2+ 0	1.4- 0	1.4+ 0	0.20- 0	1.03- 0	5.18- 0
1017	ZNA	0000	40.9833	89.9894	-317.0	39	1951	15.0	7.6+ 0	1.7- 0	1.4+ 0	0.22- 0	1.23- 0	5.50- 0
1018	ZNA	0000	40.9830	89.9899	-317.1	31	1672	15.0	8.0+ 0	1.7- 0	1.3+ 0	0.22- 0	1.28- 0	5.93+ 0
1019	ZNA	0000	40.9827	89.9904	-316.4	40	1927	15.0	8.3+ 1	1.7- 0	1.3+ 0	0.21- 0	1.34- 0	6.44+ 0
1020	ZNA	0000	40.9824	89.9909	-317.2	31	1793	15.0	8.4+ 1	1.5- 0	1.3+ 0	0.18- 0	1.20- 0	6.56+ 0
1021	ZNA	0000	40.9820	89.9914	-317.9	41	1733	15.0	8.4+ 1	1.4- 0	1.3+ 0	0.16- 1	1.06- 0	6.54+ 0
1022	ZNA	0000	40.9817	89.9921	-316.9	26	1930	15.0	8.3+ 1	1.3- 0	1.3+ 0	0.16- 1	0.99- 0	6.25+ 0
1023	ZNA	0000	40.9814	89.9926	-319.1	38	1804	15.0	7.9+ 0	1.2- 0	1.4+ 1	0.15- 1	0.85- 1	5.62- 0
1024	ZNA	0000	40.9811	89.9931	-317.6	41	1986	15.0	7.6+ 0	1.1- 1	1.5+ 1	0.15- 1	0.77- 1	5.22- 0
1025	ZNA	0000	40.9806	89.9936	-318.0	35	1848	15.0	7.2+ 0	1.3- 0	1.4+ 1	0.18- 1	0.89- 0	5.00- 0
1026	ZNA	0000	40.9803	89.9941	-316.9	43	1630	15.0	6.7+ 0	1.4- 0	1.4+ 0	0.21- 0	1.02- 0	4.83- 0
1027	ZNA	0000	40.9800	89.9947	-317.2	34	1724	15.0	6.9+ 0	1.6- 0	1.3+ 0	0.23- 0	1.19- 0	5.23- 0
1028	ZNA	0000	40.9797	89.9952	-316.6	30	1792	6.4	7.1+ 0	1.8+ 0	1.2+ 0	0.26- 0	1.50- 0	5.81+ 0
1029	ZNA	0000	40.9794	89.9959	-317.2	39	1784	6.4	7.4+ 0	1.8- 0	1.2+ 0	0.24- 0	1.48- 0	6.12+ 0
1030	ZNA	0000	40.9791	89.9966	-316.1	24	1872	6.4	7.8+ 0	1.7- 0	1.2+ 0	0.22- 0	1.40- 0	6.40+ 0
1031	ZNA	0000	40.9790	89.9973	-314.9	41	1914	6.4	7.5+ 0	1.6- 0	1.2+ 0	0.21- 0	1.27- 0	6.03+ 0
1032	ZNA	0000	40.9787	89.9980	-314.3	38	1641	6.4	7.1+ 0	1.4- 0	1.3+ 0	0.20- 0	1.07- 0	5.44- 0
1033	LPC	0000	40.9785	89.9986	-314.5	36	1711	6.4	6.8- 0	1.3- 1	1.3+ 0	0.20- 1	1.03- 1	5.18- 0
1034	LPC	0000	40.9784	89.9993	-314.4	28	1710	6.4	6.5- 1	1.4- 1	1.3+ 0	0.22- 0	1.04- 1	4.85- 1
1035	LPC	0000	40.9783	90.0002	-313.9	35	1729	6.4	6.6- 1	1.5- 1	1.3+ 0	0.23- 0	1.14- 1	4.92- 1
1036	LPC	0000	40.9782	90.0009	-312.8	41	1673	6.4	6.9- 0	1.7- 0	1.3+ 0	0.24- 0	1.23- 0	5.11- 0
1037	LPC	0000	40.9781	90.0014	-313.7	32	1747	7.6	7.0- 0	1.8- 0	1.4+ 0	0.26- 0	1.30- 0	5.03- 1
1038	LPC	0000	40.9780	90.0021	-313.2	33	1798	7.6	7.2- 0	1.8- 0	1.4+ 0	0.25- 0	1.30- 0	5.14- 0
1039	LPC	0000	40.9780	90.0027	-313.6	47	1791	7.6	7.0- 0	1.9+ 0	1.4+ 0	0.28+ 0	1.40- 0	5.06- 1
1040	LPC	0000	40.9779	90.0034	-313.8	34	1892	7.6	6.8- 0	1.9+ 0	1.4+ 0	0.28+ 0	1.41- 0	4.94- 1
1041	LPC	0000	40.9778	90.0041	-313.8	33	1799	7.6	6.9- 0	1.9- 0	1.4+ 0	0.27+ 0	1.37- 0	5.01- 1
1042	LPC	0000	40.9777	90.0048	-314.4	35	1929	7.6	6.8- 0	1.9+ 0	1.4+ 0	0.29+ 0	1.43- 0	5.02- 1
1043	LPC	0000	40.9777	90.0055	-314.7	31	1816	7.6	7.1- 0	1.8- 0	1.4+ 0	0.26- 0	1.33- 0	5.15- 0
1044	LPC	0000	40.9777	90.0062	-315.9	41	1775	7.6	7.3- 0	1.9- 0	1.4+ 0	0.25- 0	1.36- 0	5.35- 0
1045	LPC	0000	40.9776	90.0070	-315.7	26	1804	7.6	7.4- 0	1.9+ 0	1.3+ 0	0.26- 0	1.45- 0	5.50- 0
1046	LPC	0000	40.9776	90.0077	-316.8	33	1824	8.3	7.6+ 0	1.9- 0	1.3+ 0	0.25- 0	1.44- 0	5.71- 0
1047	LPC	0000	40.9775	90.0084	-317.6	36	1763	8.3	7.6+ 0	1.9- 0	1.3+ 0	0.25- 0	1.42- 0	5.74- 0
1048	LPC	0000	40.9775	90.0092	-318.6	29	1845	8.3	7.6+ 0	1.7- 0	1.3+ 0	0.23- 0	1.30- 0	5.69- 0
1049	LPC	0000	40.9774	90.0099	-320.6	41	1920	8.3	7.4+ 0	1.6- 0	1.4+ 0	0.22- 0	1.16- 1	5.38- 0
1050	LPC	0000	40.9774	90.0106	-321.0	38	1814	8.3	7.1- 0	1.4- 1	1.4+ 0	0.20- 1	1.00- 1	5.04- 1
1051	LPC	0000	40.9775	90.0113	-323.0	40	1807	8.3	7.2- 0	1.4- 1	1.4+ 1	0.19- 1	0.95- 1	4.97- 1
1052	LPC	0000	40.9775	90.0118	-323.7	29	1754	8.3	7.3- 0	1.4- 1	1.5+ 1	0.19- 1	0.93- 1	4.99- 1
1053	LPC	0000	40.9774	90.0125	-326.0	39	1815	8.3	7.7+ 0	1.4- 1	1.4+ 1	0.18- 1	0.95- 1	5.37- 0
1054	LPC	0000	40.9775	90.0132	-327.5	37	1924	8.3	7.9+ 0	1.4- 1	1.4+ 0	0.18- 1	1.01- 1	5.61- 0
1055	LPC	0000	40.9775	90.0139	-331.0	27	1679	7.4	7.8+ 0	1.4- 1	1.4+ 0	0.18- 1	1.00- 1	5.62- 0
1056	LPC	0000	40.9775	90.0146	-332.1	22	1776	7.4	7.6+ 0	1.4- 1	1.4+ 0	0.18- 1	1.02- 1	5.60- 0
1057	LPC	0000	40.9775	90.0154	-334.1	35	1725	7.4	7.6+ 0	1.3- 1	1.4+ 0	0.17- 1	0.90- 1	5.39- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	LPC	0000	40.9775	90.0161	-335.9	29	1821	7.4	7.6+	0	1.3-	1	1.4+	1	0.17-	1	0.90-	1	5.36-	0
1059	LPC	0000	40.9775	90.0168	-337.1	44	1764	7.4	7.6+	0	1.3-	1	1.4+	0	0.17-	1	0.94-	1	5.42-	0
1060	LPC	0000	40.9774	90.0176	-338.9	35	1717	7.4	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	1	5.34-	0
1061	LPC	0000	40.9774	90.0183	-340.1	42	1763	7.4	7.0-	0	1.5-	1	1.3+	0	0.21-	0	1.12-	1	5.30-	0
1062	LPC	0000	40.9773	90.0191	-340.8	30	1794	7.4	6.8-	0	1.5-	1	1.3+	0	0.22-	0	1.17-	1	5.25-	0
1063	LPC	0000	40.9773	90.0198	-342.0	33	1753	7.4	6.7-	0	1.6-	0	1.3-	0	0.25-	0	1.27-	0	5.17-	0
1064	LPC	0000	40.9773	90.0205	-343.8	41	1797	5.1	6.8-	0	1.8-	0	1.3-	0	0.26-	0	1.39-	0	5.29-	0
1065	LPC	0000	40.9772	90.0213	-345.5	22	1750	5.1	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.45-	0	5.37-	0
1066	LPC	0000	40.9772	90.0220	-347.2	24	1766	5.1	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.39-	0
1067	LPC	0000	40.9771	90.0227	-348.7	34	1755	5.1	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.47-	0	5.42-	0
1068	LPC	0000	40.9771	90.0236	-350.4	31	1815	5.1	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.34-	0
1069	LPC	0000	40.9770	90.0243	-351.3	39	1763	5.1	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.44-	0	5.21-	0
1070	LPC	0000	40.9770	90.0252	-352.1	36	1762	5.1	6.7-	0	1.8-	0	1.3+	0	0.28+	0	1.40-	0	5.07-	0
1071	LPC	0000	40.9770	90.0259	-353.8	41	1921	5.1	6.7-	0	2.0+	0	1.3+	0	0.31+	0	1.54+	0	5.03-	1
1072	LPC	0000	40.9769	90.0268	-355.3	33	1820	5.1	6.6-	1	2.1+	0	1.3+	0	0.32+	1	1.59+	0	4.94-	1
1073	LPC	0000	40.9769	90.0275	-356.7	38	1919	6.4	6.3-	1	2.3+	1	1.3+	0	0.37+	1	1.74+	0	4.75-	1
1074	LPC	0000	40.9768	90.0282	-357.0	26	1893	6.4	6.2-	1	2.5+	1	1.4+	0	0.40+	2	1.81+	0	4.55-	1
1075	LPC	0000	40.9768	90.0289	-359.0	36	1827	6.4	6.0-	1	2.5+	1	1.4+	1	0.42+	2	1.75+	0	4.18-	2
1076	LPC	0000	40.9767	90.0296	-359.7	49	1881	6.4	6.1-	1	2.5+	1	1.5+	1	0.41+	2	1.69+	0	4.17-	2
1077	LPC	0000	40.9767	90.0303	-361.0	40	1885	6.4	6.5-	1	2.3+	1	1.5+	1	0.36+	1	1.60+	0	4.43-	1
1078	LPC	0000	40.9768	90.0310	-362.9	23	1935	6.4	7.0-	0	2.2+	0	1.5+	1	0.32+	0	1.53+	0	4.83-	1
1079	LPC	0000	40.9768	90.0317	-363.1	36	1995	6.4	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.43-	0	5.39-	0
1080	LPC	0000	40.9767	90.0324	-362.9	38	1856	6.4	8.0+	0	2.0+	0	1.5+	1	0.25-	0	1.33-	0	5.43-	0
1081	LPC	0000	40.9768	90.0333	-363.1	23	1970	6.4	8.1+	0	1.9-	0	1.5+	1	0.23-	0	1.24-	0	5.38-	0
1082	LPC	0000	40.9768	90.0340	-364.6	46	1965	5.2	7.9+	0	1.8-	0	1.5+	1	0.22-	0	1.17-	1	5.26-	0
1083	LPC	0000	40.9767	90.0349	-366.4	37	2086	5.2	7.5+	0	1.7-	0	1.5+	1	0.23-	0	1.16-	1	4.99-	1
1084	LPC	0000	40.9768	90.0356	-366.8	39	1806	5.2	7.3-	0	1.7-	0	1.5+	1	0.23-	0	1.15-	1	5.02-	1
1085	LPC	0000	40.9768	90.0363	-367.3	30	1743	5.2	7.0-	0	1.7-	0	1.4+	1	0.25-	0	1.23-	0	4.92-	1
1086	LPC	0000	40.9769	90.0372	-368.8	43	1834	5.2	6.7-	0	1.8-	0	1.4+	0	0.27+	0	1.29-	0	4.87-	1
1087	LPC	0000	40.9768	90.0379	-370.8	40	1823	5.2	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.32-	0	5.13-	0
1088	LPC	0000	40.9768	90.0388	-371.8	39	1784	5.2	7.0-	0	1.9-	0	1.3-	0	0.27+	0	1.48-	0	5.47-	0
1089	LPC	0000	40.9769	90.0395	-372.8	25	1779	5.2	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.55+	0	6.18+	0
1090	LPC	0000	40.9768	90.0404	-373.8	38	1843	5.2	7.6+	0	2.0+	0	1.1-	1	0.26-	0	1.72+	0	6.64+	1
1091	LPC	0000	40.9768	90.0411	-374.0	26	1821	6.1	7.4-	0	2.1+	0	1.1-	1	0.29+	0	1.90+	1	6.63+	1
1092	LPC	0000	40.9767	90.0418	-375.5	44	1874	6.1	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.82+	1	6.22+	0
1093	LPC	0000	40.9767	90.0427	-375.7	30	1590	6.1	6.4-	1	2.2+	0	1.2-	0	0.34+	1	1.86+	1	5.47-	0
1094	LPC	0000	40.9768	90.0434	-376.9	31	1563	6.1	5.8-	1	2.1+	0	1.2-	0	0.36+	1	1.78+	0	4.94-	1
1095	LPC	0000	40.9767	90.0441	-379.9	30	1492	6.1	5.6-	2	2.1+	0	1.2-	0	0.37+	1	1.77+	0	4.73-	1
1096	LPC	0000	40.9767	90.0448	-380.4	40	1854	6.1	5.6-	2	2.2+	0	1.2-	0	0.39+	2	1.88+	1	4.82-	1
1097	LPC	0000	40.9768	90.0456	-382.2	44	1789	6.1	5.8-	2	2.1+	0	1.2-	1	0.36+	1	1.82+	1	4.99-	1
1098	LPC	0000	40.9768	90.0463	-382.9	39	1812	6.1	6.2-	1	2.2+	0	1.2-	0	0.35+	1	1.84+	1	5.29-	0
1099	LPC	0000	40.9768	90.0470	-384.2	38	1823	6.1	6.5-	1	2.1+	0	1.2-	0	0.32+	1	1.77+	0	5.51-	0
1100	LPC	0000	40.9768	90.0477	-385.2	28	1692	7.9	6.6-	0	2.1+	0	1.2-	0	0.31+	0	1.68+	0	5.35-	0
1101	LPC	0000	40.9769	90.0484	-386.2	25	1900	7.9	6.7-	0	2.1+	0	1.2-	0	0.32+	1	1.72+	0	5.38-	0
1102	LPC	0000	40.9769	90.0491	-386.9	38	1748	7.9	6.5-	1	2.1+	0	1.3-	0	0.33+	1	1.68+	0	5.14-	0
1103	LPC	0000	40.9768	90.0498	-387.6	48	1750	7.9	6.3-	1	2.2+	0	1.3-	0	0.34+	1	1.68+	0	4.92-	1
1104	LPC	0000	40.9768	90.0505	-388.8	23	1726	7.9	6.6-	1	2.2+	0	1.3-	0	0.33+	1	1.72+	0	5.17-	0
1105	LPC	0000	40.9767	90.0514	-390.0	37	1646	7.9	6.6-	1	2.1+	0	1.3-	0	0.32+	1	1.66+	0	5.18-	0
1106	LPC	0000	40.9767	90.0521	-390.2	34	1841	7.9	6.8-	0	2.2+	0	1.3-	0	0.32+	1	1.75+	0	5.41-	0
1107	LPC	0000	40.9767	90.0528	-391.9	24	1809	7.9	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.81+	0	5.61-	0
1108	LPC	0000	40.9765	90.0535	-392.1	39	1785	7.9	6.7-	0	2.2+	0	1.2-	0	0.32+	1	1.75+	0	5.42-	0
1109	LPC	0000	40.9764	90.0544	-392.9	33	1966	7.8	6.9-	0	2.3+	0	1.3-	0	0.33+	1	1.80+	0	5.53-	0
1110	LPC	0000	40.9763	90.0551	-393.5	32	1871	7.8	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.71+	0	5.56-	0
1111	LPC	0000	40.9762	90.0559	-394.0	27	2103	7.8	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.69+	0	5.64-	0
1112	LPC	0000	40.9762	90.0566	-394.9	26	2012	7.8	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.74+	0	5.84+	0
1113	LPC	0000	40.9760	90.0573	-394.8	34	2030	7.8	8.2+	0	2.5+	1	1.4+	0	0.30+	0	1.79+	0	5.90+	0
1114	LPC	0000	40.9758	90.0582	-396.6	36	2040	7.8	8.3+	1	2.4+	1	1.4+	0	0.29+	0	1.71+	0	5.93+	0

BURLINGTON MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	LPC	0000	40.9758	90.0589	-397.2	42	2123	7.8	8.3+	1	2.2+	0	1.4+	0	0.27+	0	1.59+	0	5.99+	0
1116	LPC	0000	40.9756	90.0596	-397.2	28	2110	7.8	8.2+	1	2.1+	0	1.4+	0	0.25-	0	1.49-	0	5.85+	0
1117	LPC	0000	40.9754	90.0603	-397.9	36	2095	7.8	8.2+	1	1.9-	0	1.4+	0	0.23-	0	1.34-	0	5.82+	0
1118	LPC	0000	40.9754	90.0612	-397.8	53	1954	7.3	8.2+	1	2.0+	0	1.4+	0	0.24-	0	1.42-	0	5.95+	0
1119	LPC	0000	40.9752	90.0618	-397.8	22	1998	7.3	8.2+	1	2.0+	0	1.4+	0	0.25-	0	1.50-	0	6.04+	0
1120	LPC	0000	40.9752	90.0625	-397.9	31	1790	7.3	8.3+	1	2.1+	0	1.3+	0	0.25-	0	1.59+	0	6.26+	0
1121	LPC	0000	40.9751	90.0634	-398.4	26	1921	7.3	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.91+	0
1122	LPC	0000	40.9749	90.0641	-398.6	31	1824	7.3	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.36-	0
1123	LPC	0000	40.9749	90.0648	-399.0	25	1957	7.3	6.8-	0	2.2+	0	1.4+	0	0.32+	0	1.55+	0	4.90-	1
1124	LPC	0000	40.9749	90.0655	-399.5	30	1860	7.3	6.2-	1	2.1+	0	1.4+	0	0.34+	1	1.52+	0	4.50-	1
1125	LPC	0000	40.9748	90.0662	-399.6	30	1774	7.3	6.1-	1	2.1+	0	1.3-	0	0.34+	1	1.61+	0	4.78-	1
1126	LPC	0000	40.9747	90.0669	-400.4	35	1576	7.3	6.3-	1	2.0+	0	1.2-	1	0.32+	0	1.74+	0	5.44-	0
1127	LPC	0000	40.9746	90.0676	-400.5	33	1398	9.0	6.6-	1	2.0+	0	1.1-	1	0.31+	0	1.82+	1	5.93+	0
1128	LPC	0000	40.9746	90.0683	-400.8	40	1638	9.0	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.87+	1	6.37+	0
1129	LPC	0000	40.9744	90.0690	-401.2	34	1783	9.0	7.3-	0	2.1+	0	1.2-	1	0.29+	0	1.84+	1	6.28+	0
1130	LPC	0000	40.9744	90.0697	-401.9	41	2166	9.0	7.2-	0	2.2+	0	1.2-	0	0.30+	0	1.76+	0	5.82+	0
1131	LPC	0000	40.9742	90.0704	-401.6	49	1840	9.0	7.1-	0	2.0+	0	1.3-	0	0.29+	0	1.60+	0	5.54-	0
1132	LPC	0000	40.9742	90.0711	-402.1	34	1834	9.0	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.51+	0	5.24-	0
1133	LPC	0000	40.9741	90.0718	-402.6	39	1710	9.0	6.6-	0	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.05-	1
1134	LPC	0000	40.9741	90.0725	-403.7	33	1671	9.0	6.5-	1	1.5-	1	1.3+	0	0.22-	0	1.12-	1	4.97-	1
1135	LPC	0000	40.9739	90.0732	-404.7	44	1599	9.0	6.6-	1	1.3-	1	1.3-	0	0.20-	1	1.04-	1	5.10-	0
1136	LPC	0000	40.9739	90.0739	-405.5	36	1728	8.6	6.8-	0	1.2-	2	1.2-	0	0.17-	1	0.92-	1	5.41-	0
1137	LPC	0000	40.9738	90.0746	-405.4	37	1540	8.6	6.7-	0	1.3-	1	1.2-	0	0.19-	1	1.05-	1	5.63-	0
1138	LPC	0000	40.9738	90.0753	-405.9	27	1562	8.6	6.8-	0	1.3-	1	1.1-	1	0.20-	1	1.17-	1	5.96+	0
1139	LPC	0000	40.9737	90.0760	-406.4	32	1527	8.6	6.5-	1	1.4-	1	1.1-	1	0.21-	0	1.24-	0	5.93+	0
1140	LPC	0000	40.9737	90.0767	-406.3	36	1558	8.6	6.1-	1	1.5-	1	1.1-	1	0.25-	0	1.39-	0	5.64-	0
1141	LPC	0000	40.9737	90.0776	-406.8	30	1368	8.6	5.6-	2	1.5-	1	1.1-	1	0.27+	0	1.44-	0	5.37-	0
1142	LPC	0000	40.9736	90.0783	-407.3	36	1498	8.6	5.3-	2	1.5-	1	1.0-	1	0.29+	0	1.47-	0	5.14-	0
1143	LPC	0000	40.9736	90.0790	-407.7	36	1489	8.6	5.3-	2	1.6-	1	1.0-	2	0.29+	0	1.50-	0	5.15-	0
1144	LPC	0000	40.9735	90.0799	-407.7	46	1518	8.6	5.5-	2	1.6-	0	1.0-	2	0.29+	0	1.54+	0	5.36-	0
1145	LPC	0000	40.9735	90.0806	-408.4	32	1556	6.7	5.9-	1	1.6-	0	1.0-	2	0.27+	0	1.52+	0	5.72-	0
1146	LPC	0000	40.9734	90.0813	-408.9	33	1521	6.7	6.1-	1	1.6-	0	1.1-	1	0.26-	0	1.50-	0	5.81+	0
1147	LPC	0000	40.9735	90.0820	-409.4	30	1544	6.7	6.2-	1	1.7-	0	1.1-	1	0.28+	0	1.65+	0	5.83+	0
1148	LPC	0000	40.9735	90.0827	-409.8	29	1558	6.7	6.0-	1	1.8-	0	1.1-	1	0.30+	0	1.67+	0	5.64-	0
1149	LPC	0000	40.9735	90.0834	-410.1	25	1611	6.7	5.9-	1	1.9-	0	1.1-	1	0.32+	0	1.71+	0	5.42-	0
1150	LPC	0000	40.9736	90.0841	-409.6	35	1669	6.7	5.8-	1	2.0+	0	1.1-	1	0.34+	1	1.84+	1	5.39-	0
1151	LPC	0000	40.9735	90.0850	-410.3	29	1533	6.7	5.9-	1	2.0+	0	1.1-	1	0.33+	1	1.84+	1	5.50-	0
1152	LPC	0000	40.9735	90.0857	-410.8	38	1589	6.7	6.3-	1	2.0+	0	1.1-	1	0.32+	0	1.84+	1	5.82+	0
1153	LPC	0000	40.9734	90.0864	-410.7	36	1572	6.7	6.3-	1	2.0+	0	1.1-	1	0.31+	0	1.84+	1	5.93+	0
1154	LPC	0000	40.9734	90.0871	-411.5	30	1622	5.9	6.4-	1	1.8-	0	1.1-	1	0.28+	0	1.66+	0	5.92+	0
1155	LPC	0000	40.9733	90.0878	-411.0	41	1621	5.9	6.4-	1	1.6-	0	1.1-	1	0.25-	0	1.46-	0	5.75-	0
1156	LPC	0000	40.9733	90.0885	-411.6	40	1528	5.9	6.1-	1	1.6-	0	1.1-	1	0.27+	0	1.51-	0	5.67-	0
1157	LPC	0000	40.9733	90.0894	-411.4	30	1568	5.9	6.1-	1	1.7-	0	1.1-	1	0.27+	0	1.54+	0	5.68-	0
1158	LPC	0000	40.9732	90.0901	-411.1	33	1765	5.9	6.1-	1	1.8-	0	1.1-	1	0.29+	0	1.68+	0	5.81+	0
1159	LPC	0000	40.9732	90.0908	-411.9	28	1688	5.9	6.1-	1	2.0+	0	1.1-	1	0.32+	0	1.86+	1	5.83+	0
1160	LPC	0000	40.9731	90.0917	-411.8	31	1614	5.9	6.3-	1	1.9-	0	1.1-	1	0.30+	0	1.68+	0	5.62-	0
1161	LPC	0000	40.9731	90.0924	-411.5	31	1606	5.9	6.4-	1	1.9-	0	1.2-	0	0.29+	0	1.58+	0	5.42-	0
1162	LPC	0000	40.9731	90.0931	-411.3	31	1743	5.9	6.2-	1	1.8-	0	1.2-	0	0.30+	0	1.49-	0	5.02-	1
1163	LPC	0000	40.9730	90.0940	-412.4	31	1729	5.7	6.2-	1	1.8-	0	1.3-	0	0.29+	0	1.42-	0	4.94-	1
1164	LPC	0000	40.9730	90.0947	-411.2	40	1697	5.7	6.1-	1	1.9+	0	1.2-	0	0.31+	0	1.56+	0	4.95-	1
1165	LPC	0000	40.9729	90.0954	-410.9	32	1792	5.7	6.1-	1	2.1+	0	1.2-	0	0.34+	1	1.67+	0	4.96-	1
1166	LPC	0000	40.9729	90.0963	-410.6	34	1883	5.7	6.5-	1	2.1+	0	1.2-	0	0.33+	1	1.81+	0	5.43-	0
1167	LPC	0000	40.9728	90.0970	-411.3	30	1721	5.7	6.6-	1	2.2+	0	1.2-	0	0.34+	1	1.91+	1	5.62-	0
1168	LPC	0000	40.9728	90.0977	-410.3	27	1816	5.7	6.9-	0	2.2+	0	1.2-	0	0.33+	1	1.88+	1	5.79+	0
1169	LPC	0000	40.9728	90.0984	-410.7	25	1804	5.7	7.4-	0	2.2+	0	1.2-	0	0.30+	0	1.89+	1	6.31+	0
1170	LPC	0000	40.9727	90.0991	-410.5	31	1794	5.7	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.82+	1	6.40+	0
1171	LPC	0000	40.9727	90.0998	-413.2	34	1924	5.7	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.72+	0	6.46+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	LPC	0000	40.9727	90.1005	-412.5	28	1774	5.8	7.5+	0	1.9-	0	1.2-	0	0.26-	0	1.63+	0	6.36+	0
1173	LPC	0000	40.9726	90.1010	-411.2	29	1674	5.8	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.82+	0
1174	LPC	0000	40.9726	90.1017	-410.9	42	1832	5.8	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.49-	0	5.58-	0
1175	LPC	0000	40.9726	90.1024	-410.1	31	1692	5.8	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.51+	0	5.42-	0
1176	LPC	0000	40.9726	90.1030	-409.4	38	1748	5.8	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.63+	0	5.46-	0
1177	LPC	0000	40.9725	90.1037	-409.6	30	1793	5.8	7.1-	0	2.1+	0	1.3-	0	0.29+	0	1.64+	0	5.67-	0
1178	LPC	0000	40.9725	90.1044	-409.6	36	1801	5.8	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.72-	0
1179	LPC	0000	40.9725	90.1051	-409.3	31	1813	5.8	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.81+	0
1180	LPC	0000	40.9726	90.1058	-409.3	38	1939	5.8	7.8+	0	1.4-	1	1.4+	0	0.18-	1	1.01-	1	5.70-	0
1181	LPC	0000	40.9725	90.1065	-409.3	38	1749	4.7	7.6+	0	1.3-	1	1.4+	0	0.17-	1	0.93-	1	5.55-	0
1182	LPC	0000	40.9725	90.1072	-408.5	33	1693	4.7	7.2-	0	1.4-	1	1.4+	0	0.20-	1	1.06-	1	5.33-	0
1183	LPC	0000	40.9725	90.1079	-408.5	35	1831	4.7	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.26-	0	5.27-	0
1184	LPC	0000	40.9726	90.1088	-408.3	35	1694	4.7	7.0-	0	1.8-	0	1.3-	0	0.25-	0	1.37-	0	5.42-	0
1185	LPC	0000	40.9725	90.1095	-408.4	37	1904	4.7	7.2-	0	1.9-	0	1.3-	0	0.26-	0	1.48-	0	5.61-	0
1186	LPC	0000	40.9725	90.1102	-407.9	38	1875	4.7	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.86+	0
1187	LPC	0000	40.9725	90.1111	-407.4	42	1977	4.7	7.6+	0	2.0+	0	1.3-	0	0.26+	0	1.59+	0	6.00+	0
1188	LPC	0000	40.9724	90.1118	-407.2	44	1859	4.7	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.75+	0	6.16+	0
1189	LPC	0000	40.9725	90.1125	-407.4	30	1858	4.7	7.4+	0	2.2+	0	1.2-	1	0.30+	0	1.92+	1	6.41+	0
1190	LPC	0000	40.9725	90.1133	-407.7	42	1836	4.4	7.6+	0	2.2+	0	1.1-	1	0.29+	0	1.99+	1	6.93+	1
1191	LPC	0000	40.9725	90.1141	-408.2	48	1758	4.4	7.8+	0	2.2+	0	1.1-	1	0.28+	0	2.07+	1	7.35+	2
1192	LPC	0000	40.9726	90.1148	-407.4	34	1889	4.4	8.0+	0	2.2+	0	1.1-	1	0.27+	0	2.05+	1	7.48+	2
1193	LPC	0000	40.9725	90.1156	-406.9	29	1860	4.4	8.2+	1	2.2+	0	1.1-	1	0.27+	0	2.00+	1	7.43+	2
1194	LPC	0000	40.9726	90.1164	-406.2	31	1871	4.4	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.90+	1	6.94+	1
1195	LPC	0000	40.9726	90.1171	-405.9	31	1975	4.4	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.78+	0	6.36+	0
1196	LPC	0000	40.9727	90.1178	-404.9	33	1830	4.4	7.6+	0	2.1+	0	1.3-	0	0.28+	0	1.67+	0	5.90+	0
1197	LPC	0000	40.9727	90.1185	-404.2	38	1890	4.4	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.53+	0	5.43-	0
1198	LPC	0000	40.9728	90.1192	-403.7	41	1894	4.4	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.53+	0	5.11-	0
1199	LPC	0000	40.9727	90.1199	-403.2	33	1971	4.1	6.7-	0	2.0+	0	1.3+	0	0.29+	0	1.48-	0	5.08-	0
1200	LPC	0000	40.9728	90.1204	-402.9	41	1793	4.1	6.5-	1	1.9+	0	1.3+	0	0.30+	0	1.49-	0	5.03-	1
1201	LPC	0000	40.9728	90.1211	-402.4	51	1828	4.1	6.5-	1	1.9-	0	1.3-	0	0.29+	0	1.47-	0	5.11-	0
1202	LPC	0000	40.9729	90.1218	-401.7	32	1848	4.1	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.34-	0	5.27-	0
1203	LPC	0000	40.9730	90.1226	-399.7	33	1901	4.1	6.7-	0	1.6-	0	1.3-	0	0.25-	0	1.30-	0	5.30-	0
1204	LPC	0000	40.9730	90.1233	-399.3	32	1883	4.1	6.8-	0	1.5-	1	1.3-	0	0.22-	0	1.19-	1	5.32-	0
1205	LPC	0000	40.9731	90.1240	-399.0	40	1790	4.1	6.7-	0	1.6-	0	1.3-	0	0.24-	0	1.27-	0	5.31-	0
1206	LPC	0000	40.9732	90.1247	-397.5	26	1911	4.1	6.5-	1	1.7-	0	1.2-	0	0.26-	0	1.34-	0	5.26-	0
1207	LPC	0000	40.9732	90.1254	-396.8	33	1862	4.1	6.5-	1	1.8-	0	1.2-	0	0.27+	0	1.43-	0	5.28-	0
1208	LPC	0000	40.9733	90.1261	-394.8	44	1864	5.8	6.6-	1	1.8-	0	1.2-	0	0.27+	0	1.53+	0	5.59-	0
1209	LPC	0000	40.9734	90.1270	-393.5	30	1719	5.8	6.8-	0	1.8-	0	1.2-	1	0.26-	0	1.52+	0	5.93+	0
1210	LPC	0000	40.9733	90.1277	-392.4	43	1681	5.8	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.61+	0	6.18+	0
1211	LPC	0000	40.9734	90.1284	-390.4	38	1851	5.8	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.17+	0
1212	LPC	0000	40.9734	90.1291	-386.6	39	1828	5.8	6.5-	1	1.7-	0	1.1-	1	0.27+	0	1.54+	0	5.78+	0
1213	LPC	0000	40.9735	90.1300	-384.9	24	1654	5.8	6.2-	1	1.7-	0	1.2-	1	0.27+	0	1.45-	0	5.40-	0
1214	LPC	0000	40.9735	90.1307	-385.1	44	1587	5.8	6.2-	1	1.6-	0	1.2-	0	0.26-	0	1.36-	0	5.30-	0
1215	LPC	0000	40.9736	90.1314	-384.4	32	1744	5.8	6.4-	1	1.8-	0	1.2-	0	0.27+	0	1.49-	0	5.44-	0
1216	LPC	0000	40.9735	90.1321	-381.6	37	1589	5.8	6.6-	1	1.9-	0	1.2-	0	0.29+	0	1.62+	0	5.63-	0
1217	LPC	0000	40.9736	90.1330	-379.4	18	1771	3.0	6.5-	1	2.1+	0	1.1-	1	0.33+	1	1.85+	1	5.68-	0
1218	LPC	0000	40.9736	90.1337	-377.9	28	1726	3.0	6.3-	1	2.2+	0	1.2-	1	0.35+	1	1.90+	1	5.48-	0
1219	LPC	0000	40.9737	90.1344	-376.4	28	1679	3.0	6.2-	1	2.2+	0	1.2-	0	0.35+	1	1.85+	1	5.29-	0
1220	LPC	0000	40.9738	90.1353	-374.4	23	1726	3.0	6.2-	1	2.0+	0	1.2-	0	0.33+	1	1.70+	0	5.22-	0
1221	LPC	0000	40.9737	90.1360	-373.1	41	1759	3.0	6.4-	1	1.9-	0	1.2-	0	0.29+	0	1.58+	0	5.37-	0
1222	LPC	0000	40.9738	90.1369	-371.6	16	1783	3.0	6.5-	1	1.8-	0	1.2-	0	0.28+	0	1.56+	0	5.53-	0
1223	LPC	0000	40.9739	90.1376	-370.1	39	1600	3.0	6.2-	1	1.8-	0	1.1-	1	0.30+	0	1.65+	0	5.53-	0
1224	LPC	0000	40.9740	90.1383	-368.5	25	1646	3.0	5.7-	2	1.8-	0	1.1-	1	0.32+	0	1.73+	0	5.42-	0
1225	LPC	0000	40.9740	90.1390	-367.2	37	1521	3.0	5.1-	2	1.8-	0	1.0-	2	0.35+	1	1.81+	1	5.17-	0
1226	LPC	0000	40.9741	90.1397	-365.5	28	1290	3.0	4.3-	3	1.7-	0	0.9-	3	0.40+	2	1.96+	1	4.90-	1
1227	LPC	0000	40.9742	90.1405	-364.0	38	973	3.0	3.8-	4	1.5-	1	0.8-	3	0.40+	2	1.91+	1	4.76-	1
1228	LPC	0000	40.9742	90.1412	-364.1	25	793	3.0	3.5-	4	1.4-	1	0.7-	4	0.41+	2	1.96+	1	4.82-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	LPC	0000	40.9743	90.1419	-362.6	42	762	3.0	3.6	- 4	1.3	- 1	0.7	- 4	0.37	+ 1	1.81	+ 0	4.94	- 1
1230	LPC	0000	40.9744	90.1426	-361.8	32	957	3.0	4.1	- 4	1.3	- 1	0.8	- 4	0.31	+ 0	1.67	+ 0	5.40	- 0
1231	LPC	0000	40.9745	90.1433	-359.6	47	1274	3.0	4.8	- 3	1.3	- 1	0.9	- 3	0.27	+ 0	1.54	+ 0	5.68	- 0
1232	LPC	0000	40.9746	90.1440	-356.2	34	1506	3.0	5.7	- 2	1.4	- 1	0.9	- 2	0.25	- 0	1.49	- 0	5.97	+ 0
1233	LPC	0000	40.9746	90.1447	-355.2	40	1656	3.0	6.4	- 1	1.6	- 0	1.0	- 2	0.24	- 0	1.52	+ 0	6.25	+ 0
1234	LPC	0000	40.9747	90.1454	-353.4	36	1754	3.0	7.0	- 0	1.6	- 0	1.1	- 1	0.23	- 0	1.47	- 0	6.29	+ 0
1235	LPC	0000	40.9748	90.1461	-352.2	37	1830	3.6	7.2	- 0	1.8	- 0	1.2	- 1	0.25	- 0	1.58	+ 0	6.23	+ 0
1236	LPC	0000	40.9749	90.1469	-351.8	48	1637	3.6	7.2	- 0	1.9	- 0	1.2	- 0	0.26	- 0	1.55	+ 0	5.98	+ 0
1237	LPC	0000	40.9748	90.1476	-349.5	31	1709	3.6	6.9	- 0	1.9	+ 0	1.2	- 0	0.28	+ 0	1.54	+ 0	5.52	- 0
1238	LPC	0000	40.9749	90.1484	-348.3	40	1822	3.6	6.5	- 1	2.0	+ 0	1.3	- 0	0.31	+ 0	1.60	+ 0	5.13	- 0
1239	LPC	0000	40.9750	90.1492	-347.3	30	1789	3.6	6.3	- 1	1.9	+ 0	1.3	- 0	0.31	+ 0	1.51	+ 0	4.91	- 1
1240	LPC	0000	40.9751	90.1501	-345.8	38	1719	3.6	6.1	- 1	1.9	- 0	1.3	- 0	0.31	+ 0	1.48	- 0	4.75	- 1
1241	LPC	0000	40.9752	90.1508	-344.6	32	1734	3.6	6.1	- 1	1.8	- 0	1.3	- 0	0.29	+ 0	1.42	- 0	4.84	- 1
1242	LPC	0000	40.9752	90.1516	-342.9	28	1692	3.6	6.1	- 1	1.6	- 0	1.2	- 0	0.27	+ 0	1.31	- 0	4.85	- 1
1243	LPC	0000	40.9753	90.1524	-341.4	41	1774	3.6	6.0	- 1	1.5	- 1	1.2	- 0	0.26	- 0	1.27	- 0	4.97	- 1
1244	LPC	0000	40.9754	90.1531	-340.4	45	1550	3.6	6.0	- 1	1.6	- 0	1.1	- 1	0.26	- 0	1.38	- 0	5.25	- 0
1245	LPC	0000	40.9755	90.1540	-339.4	41	1676	3.6	6.1	- 1	1.7	- 0	1.1	- 1	0.28	+ 0	1.57	+ 0	5.60	- 0
1246	LPC	0000	40.9755	90.1547	-338.6	35	1550	3.6	6.4	- 1	1.8	- 0	1.0	- 1	0.27	+ 0	1.68	+ 0	6.16	+ 0
1247	LPC	0000	40.9756	90.1554	-337.9	42	1688	3.6	6.5	- 1	1.9	- 0	1.0	- 2	0.29	+ 0	1.87	+ 1	6.38	+ 0
1248	LPC	0000	40.9755	90.1563	-337.1	29	1789	3.6	6.7	- 0	1.9	- 0	1.0	- 1	0.28	+ 0	1.77	+ 0	6.35	+ 0
1249	LPC	0000	40.9756	90.1570	-335.9	36	1651	3.6	6.5	- 1	1.8	- 0	1.1	- 1	0.27	+ 0	1.65	+ 0	6.01	+ 0
1250	LPC	0000	40.9756	90.1577	-334.9	37	1687	3.6	6.2	- 1	1.8	- 0	1.1	- 1	0.29	+ 0	1.57	+ 0	5.43	- 0
1251	LPC	0000	40.9756	90.1584	-333.4	44	1525	3.6	6.2	- 1	1.7	- 0	1.2	- 0	0.28	+ 0	1.40	- 0	5.09	- 0
1252	LPC	0000	40.9755	90.1591	-331.1	37	1696	3.6	6.2	- 1	1.8	- 0	1.3	- 0	0.29	+ 0	1.42	- 0	4.87	- 1
1253	LPC	0000	40.9755	90.1598	-330.4	42	1697	4.0	6.2	- 1	1.9	- 0	1.3	+ 0	0.31	+ 0	1.43	- 0	4.68	- 1
1254	LPC	0000	40.9755	90.1605	-329.0	26	1748	4.0	6.4	- 1	2.1	+ 0	1.3	+ 0	0.32	+ 1	1.56	+ 0	4.80	- 1
1255	LPC	0000	40.9754	90.1614	-328.0	26	1831	4.0	6.3	- 1	2.3	+ 0	1.3	+ 0	0.36	+ 1	1.72	+ 0	4.78	- 1
1256	LPC	0000	40.9754	90.1621	-327.3	23	1781	4.0	6.1	- 1	2.3	+ 1	1.3	+ 0	0.38	+ 2	1.78	+ 0	4.64	- 1
1257	LPC	0000	40.9754	90.1629	-326.0	29	1960	4.0	6.3	- 1	2.3	+ 1	1.3	- 0	0.37	+ 1	1.81	+ 1	4.88	- 1
1258	LPC	0000	40.9753	90.1636	-324.9	34	1793	4.0	6.1	- 1	2.2	+ 0	1.3	- 0	0.37	+ 1	1.74	+ 0	4.77	- 1
1259	LPC	0000	40.9753	90.1645	-324.3	35	1839	4.0	6.4	- 1	2.1	+ 0	1.3	- 0	0.33	+ 1	1.67	+ 0	5.04	- 1
1260	LPC	0000	40.9753	90.1652	-322.8	43	1888	4.0	6.8	- 0	2.0	+ 0	1.2	- 0	0.30	+ 0	1.63	+ 0	5.47	- 0
1261	LPC	0000	40.9753	90.1659	-321.3	31	1968	4.0	6.9	- 0	2.0	+ 0	1.2	- 0	0.29	+ 0	1.62	+ 0	5.62	- 0
1262	LPC	0000	40.9753	90.1666	-321.8	34	1720	5.7	7.3	- 0	2.0	+ 0	1.2	- 0	0.27	+ 0	1.64	+ 0	6.09	+ 0
1263	LPC	0000	40.9753	90.1674	-322.2	27	1786	5.7	7.2	- 0	1.9	- 0	1.2	- 0	0.26	- 0	1.57	+ 0	6.03	+ 0
1264	LPC	0000	40.9753	90.1682	-321.2	25	1765	5.7	6.9	- 0	1.8	- 0	1.2	- 0	0.26	- 0	1.50	- 0	5.82	+ 0
1265	LPC	0000	40.9753	90.1690	-320.2	39	1771	5.7	6.7	- 0	1.7	- 0	1.2	- 0	0.25	- 0	1.36	- 0	5.52	- 0
1266	LPC	0000	40.9753	90.1697	-319.9	32	1848	5.7	6.4	- 1	1.6	- 0	1.2	- 0	0.25	- 0	1.28	- 0	5.10	- 0
1267	LPC	0000	40.9753	90.1705	-320.4	39	1853	5.7	6.2	- 1	1.7	- 0	1.2	- 0	0.27	+ 0	1.35	- 0	5.04	- 1
1268	LPC	0000	40.9753	90.1713	-320.7	36	1737	5.7	6.3	- 1	1.8	- 0	1.2	- 0	0.28	+ 0	1.41	- 0	5.05	- 1
1269	LPC	0000	40.9753	90.1721	-321.2	44	1868	5.7	6.4	- 1	1.8	- 0	1.2	- 0	0.28	+ 0	1.47	- 0	5.20	- 0
1270	LPC	0000	40.9753	90.1729	-321.7	32	1652	5.7	6.5	- 1	1.7	- 0	1.2	- 0	0.27	+ 0	1.41	- 0	5.28	- 0
1271	LPC	0000	40.9753	90.1736	-323.8	42	1705	6.7	6.6	- 1	1.6	- 0	1.3	- 0	0.24	- 0	1.25	- 0	5.13	- 0
1272	LPC	0000	40.9753	90.1745	-325.1	22	1725	6.7	6.7	- 0	1.5	- 1	1.3	+ 0	0.23	- 0	1.15	- 1	5.07	- 0
1273	LPC	0000	40.9753	90.1752	-326.6	20	1696	6.7	6.7	- 0	1.5	- 1	1.3	+ 0	0.23	- 0	1.13	- 1	5.02	- 1
1274	LPC	0000	40.9753	90.1761	-328.1	34	1814	6.7	6.9	- 0	1.6	- 0	1.3	+ 0	0.23	- 0	1.19	- 1	5.24	- 0
1275	LPC	0000	40.9753	90.1768	-330.6	25	1837	6.7	7.2	- 0	1.5	- 1	1.3	- 0	0.21	- 0	1.19	- 1	5.62	- 0
1276	LPC	0000	40.9753	90.1775	-331.8	29	1725	6.7	7.5	+ 0	1.6	- 1	1.3	- 0	0.21	- 1	1.24	- 0	5.98	+ 0
1277	LPC	0000	40.9753	90.1784	-333.6	36	1749	6.7	7.9	+ 0	1.6	- 0	1.3	- 0	0.20	- 1	1.23	- 0	6.19	+ 0
1278	LPC	0000	40.9753	90.1791	-335.8	28	1878	6.7	8.1	+ 0	1.7	- 0	1.3	+ 0	0.21	- 1	1.27	- 0	6.20	+ 0
1279	LPC	0000	40.9753	90.1798	-338.2	29	1945	6.7	8.1	+ 0	1.9	- 0	1.3	+ 0	0.23	- 0	1.43	- 0	6.12	+ 0
1280	LPC	0000	40.9753	90.1805	-341.0	28	2029	7.3	7.9	+ 0	2.1	+ 0	1.3	+ 0	0.26	- 0	1.54	+ 0	5.88	+ 0
1281	LPC	0000	40.9753	90.1812	-343.2	40	1856	7.3	7.6	+ 0	2.2	+ 0	1.3	+ 0	0.29	+ 0	1.68	+ 0	5.34	+ 0
1282	LPC	0000	40.9752	90.1821	-345.5	40	1867	7.3	7.3	- 0	2.3	+ 1	1.3	- 0	0.31	+ 1	1.81	+ 0	5.75	- 0
1283	LPC	0000	40.9752	90.1828	-346.9	33	1888	7.3	7.1	- 0	2.3	+ 1	1.2	- 0	0.33	+ 1	1.89	+ 1	5.80	+ 0
1284	LPC	0000	40.9752	90.1835	-347.1	30	1680	7.3	7.2	- 0	2.2	+ 0	1.2	- 0	0.31	+ 0	1.91	+ 1	6.17	+ 0
1285	LPC	0000	40.9750	90.1842	-347.9	28	1866	7.3	7.2	- 0	2.3	+ 0	1.2	- 0	0.31	+ 0	1.92	+ 1	6.11	+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	LPC	0000	40.9749	90.1849	-355.3	28	1712	7.3	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.84+	1	6.22+	0
1287	LPC	0000	40.9749	90.1856	-360.8	26	1873	7.3	7.6+	0	2.1+	0	1.3-	0	0.28+	0	1.68+	0	6.06+	0
1288	LPC	0000	40.9749	90.1864	-364.0	37	1830	7.3	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.56+	0	5.71-	0
1289	LPC	0000	40.9748	90.1871	-367.9	30	1825	8.9	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.64-	0
1290	LPC	0000	40.9748	90.1878	-373.2	45	1843	8.9	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	1	5.57-	0
1291	LPC	0000	40.9748	90.1885	-380.9	33	1725	8.9	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.12-	1	5.66-	0
1292	LPC	0000	40.9748	90.1894	-384.8	41	1923	8.9	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.13-	1	6.00+	0
1293	LPC	0000	40.9746	90.1901	-387.6	38	1819	8.9	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.20-	0	6.43+	0
1294	LPC	0000	40.9746	90.1910	-391.6	39	1905	8.9	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.62+	1
1295	LPC	0000	40.9747	90.1917	-395.1	37	1823	8.9	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.54+	0	6.84+	1
1296	LPC	0000	40.9747	90.1926	-398.1	31	1829	8.9	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.51+	1
1297	LPC	0000	40.9747	90.1933	-401.8	28	1801	8.9	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.60+	0	6.13+	0
1298	LPC	0000	40.9747	90.1942	-404.7	26	1809	6.5	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.48-	0	5.83+	0
1299	LPC	0000	40.9747	90.1949	-407.7	35	1956	6.5	7.8+	0	2.0+	0	1.4+	1	0.26-	0	1.41-	0	5.45-	0
1300	LPC	0000	40.9747	90.1956	-410.2	29	1931	6.5	7.9+	0	2.0+	0	1.5+	1	0.25-	0	1.34-	0	5.37-	0
1301	LPC	0000	40.9747	90.1965	-413.2	39	1773	6.5	7.7+	0	1.9+	0	1.5+	1	0.25-	0	1.32-	0	5.31-	0
1302	LPC	0000	40.9747	90.1972	-416.0	43	1839	6.5	7.8+	0	1.9-	0	1.4+	0	0.25-	0	1.35-	0	5.49-	0
1303	LPC	0000	40.9747	90.1979	-419.0	22	1889	6.5	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.39-	0	5.69-	0
1304	LPC	0000	40.9747	90.1986	-421.5	46	1804	6.5	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.86+	0
1305	LPC	0000	40.9747	90.1993	-423.6	33	1725	6.5	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.99+	0
1306	LPC	0000	40.9747	90.2002	-425.9	38	1735	6.5	7.4+	0	1.9-	0	1.3-	0	0.25-	0	1.46-	0	5.78+	0
1307	LPC	0000	40.9747	90.2009	-428.1	32	1879	6.2	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.43-	0	5.47-	0
1308	LPC	0000	40.9747	90.2016	-430.1	34	1742	6.2	6.7-	0	1.8-	0	1.3-	0	0.27+	0	1.43-	0	5.22-	0
1309	LPC	0000	40.9747	90.2025	-432.1	47	1679	6.2	6.4-	1	1.7-	0	1.3-	0	0.27+	0	1.36-	0	4.99-	1
1310	LPC	0000	40.9747	90.2034	-434.1	38	1760	6.2	6.3-	1	1.6-	0	1.3-	0	0.26-	0	1.28-	0	5.01-	1
1311	LPC	0000	40.9747	90.2041	-437.9	33	1723	6.2	6.4-	1	1.6-	0	1.2-	0	0.25-	0	1.30-	0	5.25-	0
1312	LPC	0000	40.9747	90.2048	-441.3	40	1644	6.2	6.6-	1	1.5-	1	1.2-	0	0.23-	0	1.28-	0	5.43-	0
1313	LPC	0000	40.9747	90.2055	-441.5	30	1715	6.2	6.7-	0	1.6-	0	1.2-	0	0.24-	0	1.32-	0	5.55-	0
1314	LPC	0000	40.9747	90.2062	-443.8	36	1583	6.2	6.8-	0	1.5-	1	1.2-	0	0.23-	0	1.26-	0	5.53-	0
1315	LPC	0000	40.9747	90.2070	-445.3	45	1718	6.2	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.21-	0	5.43-	0
1316	LPC	0000	40.9747	90.2077	-447.5	46	1640	6.8	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.21-	0	5.43-	0
1317	LPC	0000	40.9747	90.2084	-448.4	40	1626	6.8	6.4-	1	1.5-	1	1.2-	0	0.23-	0	1.27-	0	5.41-	0
1318	LPC	0000	40.9747	90.2093	-450.4	30	1569	6.8	6.2-	1	1.6-	0	1.1-	1	0.25-	0	1.38-	0	5.48-	0
1319	LPC	0000	40.9745	90.2100	-453.4	31	1544	6.8	5.9-	1	1.5-	1	1.1-	1	0.25-	0	1.38-	0	5.44-	0
1320	LPC	0000	40.9745	90.2109	-454.9	31	1565	6.8	5.8-	2	1.4-	1	1.1-	1	0.25-	0	1.30-	0	5.18-	0
1321	LPC	0000	40.9745	90.2116	-456.9	45	1584	6.8	5.8-	1	1.3-	1	1.2-	1	0.22-	0	1.12-	1	5.02-	1
1322	LPC	0000	40.9744	90.2125	-458.6	45	1676	6.8	6.1-	1	1.2-	1	1.2-	0	0.21-	1	1.01-	1	4.94-	1
1323	LPC	0000	40.9744	90.2132	-460.6	47	1684	6.8	6.4-	1	1.3-	1	1.3-	0	0.20-	1	1.02-	1	4.98-	1
1324	LPC	0000	40.9744	90.2141	-462.3	37	1740	6.8	6.7-	0	1.4-	1	1.3+	0	0.20-	1	1.03-	1	5.10-	0
1325	LPC	0000	40.9744	90.2149	-464.1	32	1674	5.7	6.9-	0	1.4-	1	1.3+	0	0.21-	0	1.09-	1	5.22-	0
1326	LPC	0000	40.9743	90.2157	-465.2	35	1548	5.7	7.0-	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.31-	0
1327	LPC	0000	40.9743	90.2165	-466.5	35	1616	5.7	7.1-	0	1.3-	1	1.3+	0	0.19-	1	1.01-	1	5.34-	0
1328	LPC	0000	40.9743	90.2173	-468.0	43	1550	5.7	7.3-	0	1.3-	1	1.3+	0	0.17-	1	0.95-	1	5.47-	0
1329	LPC	0000	40.9743	90.2181	-469.0	40	1709	5.7	7.5+	0	1.3-	1	1.3+	0	0.17-	1	0.95-	1	5.57-	0
1330	LPC	0000	40.9743	90.2188	-470.9	37	1662	5.7	7.5+	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.58-	0
1331	LPC	0000	40.9743	90.2197	-472.1	27	1740	5.7	7.4-	0	1.5-	1	1.3+	0	0.20-	1	1.14-	1	5.64-	0
1332	LPC	0000	40.9742	90.2204	-472.4	42	1666	5.7	7.0-	0	1.6-	0	1.2-	0	0.24-	0	1.35-	0	5.72-	0
1333	LPC	0000	40.9742	90.2213	-472.4	33	1580	5.7	6.5-	1	1.7-	0	1.1-	1	0.26-	0	1.49-	0	5.75-	0
1334	LPC	0000	40.9742	90.2220	-472.6	35	1590	3.8	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.54+	0	5.72-	0
1335	LPC	0000	40.9742	90.2229	-472.1	38	1556	3.8	6.2-	1	1.6-	0	1.1-	1	0.26-	0	1.53+	0	5.83+	0
1336	LPC	0000	40.9742	90.2236	-472.0	39	1603	3.8	6.3-	1	1.6-	0	1.1-	1	0.25-	0	1.44-	0	5.82+	0
1337	LPC	0000	40.9742	90.2245	-471.3	36	1832	3.8	6.6-	0	1.6-	0	1.1-	1	0.24-	0	1.41-	0	5.93+	0
1338	LPC	0000	40.9742	90.2254	-470.3	34	1694	3.8	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.61+	0	6.31+	0
1339	LPC	0000	40.9742	90.2261	-469.3	28	1686	3.8	7.1-	0	1.9-	0	1.1-	1	0.27+	0	1.74+	0	6.41+	0
1340	LPC	0000	40.9742	90.2270	-468.0	34	1723	3.8	7.2-	0	2.0+	0	1.1-	1	0.28+	0	1.86+	1	6.55+	1
1341	LPC	0000	40.9742	90.2277	-465.9	25	1906	3.8	7.4+	0	2.2+	0	1.1-	1	0.29+	0	1.97+	1	6.71+	1
1342	LPC	0000	40.9742	90.2284	-464.2	22	1913	3.8	7.7+	0	2.1+	0	1.1-	1	0.27+	0	1.81+	0	6.75+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	LPC	0000	40.9742	90.2291	-461.4	41	1729	3.3	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.61+	0	6.74+	1
1344	LPC	0000	40.9742	90.2299	-459.7	27	2055	3.3	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.49-	0	6.62+	1
1345	LPC	0000	40.9742	90.2307	-456.7	29	1856	3.3	8.1+	0	1.8-	0	1.3-	0	0.22-	0	1.44-	0	6.45+	0
1346	LPC	0000	40.9742	90.2315	-454.2	48	1969	3.3	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.57+	0	6.05+	0
1347	LPC	0000	40.9742	90.2322	-451.9	36	1784	3.3	7.7+	0	2.3+	1	1.3-	0	0.31+	0	1.83+	1	6.00+	0
1348	LPC	0000	40.9742	90.2331	-448.7	22	1904	3.3	7.6+	0	2.6+	1	1.2-	0	0.34+	1	2.04+	1	6.06+	0
1349	LPC	0000	40.9742	90.2339	-445.7	37	2020	3.3	7.7+	0	2.7+	2	1.3-	0	0.35+	1	2.13+	2	6.13+	0
1350	LPC	0000	40.9742	90.2347	-440.7	32	1948	3.3	7.9+	0	2.6+	1	1.2-	0	0.32+	1	2.06+	1	6.37+	0
1351	LPC	0000	40.9743	90.2354	-437.4	25	1864	3.3	7.9+	0	2.4+	1	1.3-	0	0.31+	0	1.90+	1	6.21+	0
1352	LPC	0000	40.9743	90.2363	-434.2	27	1884	4.1	7.8+	0	2.3+	1	1.3+	0	0.29+	0	1.77+	0	6.01+	0
1353	LPC	0000	40.9743	90.2370	-431.9	31	1877	4.1	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.79+	0
1354	LPC	0000	40.9745	90.2377	-429.7	33	2004	4.1	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.64+	0	5.70-	0
1355	LPC	0000	40.9745	90.2386	-427.4	38	1965	4.1	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.96+	0
1356	LPC	0000	40.9746	90.2393	-425.2	33	1935	4.1	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.17+	0
1357	LPC	0000	40.9746	90.2402	-422.4	31	1962	4.1	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.36-	0	6.47+	1
1358	LPC	0000	40.9746	90.2409	-420.3	40	1849	4.1	8.5+	1	1.8-	0	1.3-	0	0.21-	1	1.36-	0	6.61+	1
1359	LPC	0000	40.9747	90.2418	-417.3	39	2003	4.1	8.3+	1	1.9-	0	1.3+	0	0.23-	0	1.45-	0	6.42+	0
1360	LPC	0000	40.9747	90.2425	-414.8	38	2002	4.1	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.28+	0
1361	LPC	0000	40.9749	90.2434	-412.8	37	2138	3.5	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.63+	0	5.81+	0
1362	LPC	0000	40.9749	90.2441	-410.5	39	1911	3.5	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.49-	0	5.34-	0
1363	LPC	0000	40.9750	90.2448	-408.0	33	2000	3.5	7.5+	0	2.1+	0	1.5+	1	0.27+	0	1.37-	0	5.02-	1
1364	LPC	0000	40.9751	90.2457	-405.8	43	1964	3.5	7.5+	0	2.1+	0	1.6+	2	0.28+	0	1.35-	0	4.77-	1
1365	LPC	0000	40.9751	90.2464	-404.3	21	1892	3.5	7.5+	0	2.2+	0	1.6+	2	0.30+	0	1.43-	0	4.83-	1
1366	LPC	0000	40.9753	90.2471	-402.9	44	2231	3.5	7.5+	0	2.4+	1	1.5+	1	0.33+	1	1.61+	0	4.94-	1
1367	LPC	0000	40.9753	90.2478	-401.6	30	1891	3.5	7.2-	0	2.5+	1	1.4+	0	0.35+	1	1.79+	0	5.14-	0
1368	LPC	0000	40.9753	90.2485	-400.9	36	1855	3.5	7.0-	0	2.4+	1	1.3+	0	0.34+	1	1.83+	1	5.36-	0
1369	LPC	0000	40.9754	90.2492	-398.9	33	2145	3.5	6.9-	0	2.2+	0	1.3-	0	0.32+	1	1.76+	0	5.44-	0
1370	LPC	0000	40.9754	90.2501	-395.1	36	1712	3.5	6.7-	0	2.0+	0	1.2-	0	0.31+	0	1.67+	0	5.47-	0
1371	LPC	0000	40.9754	90.2508	-395.4	43	1787	3.5	6.6-	0	1.9+	0	1.3-	0	0.29+	0	1.53+	0	5.25-	0
1372	LPC	0000	40.9753	90.2517	-394.1	34	1985	3.5	6.7-	0	1.9-	0	1.3+	0	0.28+	0	1.42-	0	5.07-	0
1373	LPC	0000	40.9753	90.2525	-393.6	33	1840	3.5	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.50-	0	4.96-	1
1374	LPC	0000	40.9753	90.2533	-392.8	29	1934	3.5	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.53+	0	4.88-	1
1375	LPC	0000	40.9752	90.2541	-392.3	44	1844	3.5	7.0-	0	2.3+	0	1.4+	0	0.32+	1	1.64+	0	5.12-	0
1376	LPC	0000	40.9752	90.2548	-392.8	36	1975	3.5	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.83+	1	5.37-	0
1377	LPC	0000	40.9752	90.2557	-391.2	48	1905	3.5	7.3-	0	2.4+	1	1.3-	0	0.32+	1	1.84+	1	5.67-	0
1378	LPC	0000	40.9752	90.2564	-390.7	27	1899	3.5	7.6+	0	2.3+	0	1.2-	0	0.30+	0	1.81+	0	6.09+	0
1379	LPC	0000	40.9751	90.2571	-390.7	39	2000	3.5	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.62+	0	5.99+	0
1380	LPC	0000	40.9751	90.2578	-390.4	36	1869	3.5	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.33-	0	5.84+	0
1381	LPC	0000	40.9751	90.2587	-390.6	44	1851	3.5	7.9+	0	1.6-	0	1.4+	0	0.20-	1	1.16-	1	5.80+	0
1382	LPC	0000	40.9751	90.2596	-390.3	44	1835	3.5	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.09-	1	5.79+	0
1383	LPC	0000	40.9750	90.2603	-390.8	37	1830	3.5	7.8+	0	1.4-	1	1.3-	0	0.18-	1	1.13-	1	6.11+	0
1384	LPC	0000	40.9750	90.2612	-391.6	33	1708	3.5	7.8+	0	1.5-	1	1.2-	0	0.19-	1	1.24-	0	6.57+	1
1385	LPC	0000	40.9750	90.2619	-392.7	34	1693	3.5	7.6+	0	1.6-	0	1.1-	1	0.21-	0	1.37-	0	6.61+	1
1386	LPC	0000	40.9749	90.2626	-392.7	26	1722	3.5	7.6+	0	1.6-	0	1.2-	1	0.22-	0	1.41-	0	6.53+	1
1387	LPC	0000	40.9749	90.2635	-394.2	33	1642	3.5	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.26+	0
1388	LPC	0000	40.9749	90.2643	-394.1	49	1717	3.3	6.8-	0	1.9-	0	1.2-	0	0.28+	0	1.58+	0	5.73-	0
1389	LPC	0000	40.9749	90.2650	-396.4	39	1634	3.3	6.6-	0	1.9-	0	1.2-	0	0.29+	0	1.57+	0	5.43-	0
1390	LPC	0000	40.9748	90.2657	-396.9	42	1600	3.3	5.9-	1	2.0+	0	1.2-	0	0.34+	1	1.69+	0	4.95-	1
1391	LPC	0000	40.9748	90.2664	-397.6	48	1681	3.3	5.7-	2	2.0+	0	1.2-	0	0.35+	1	1.62+	0	4.66-	1
1392	LPC	0000	40.9748	90.2671	-398.5	25	1726	3.3	5.6-	2	2.0+	0	1.2-	0	0.35+	1	1.65+	0	4.71-	1
1393	LPC	0000	40.9748	90.2678	-399.5	41	1582	3.3	5.5-	2	2.0+	0	1.2-	0	0.36+	1	1.72+	0	4.73-	1
1394	LPC	0000	40.9747	90.2686	-400.5	40	1703	3.3	6.1-	1	1.9-	0	1.2-	1	0.31+	0	1.61+	0	5.24-	0
1395	LPC	0000	40.9747	90.2693	-402.0	40	1826	3.3	6.7-	0	1.9-	0	1.1-	1	0.28+	0	1.66+	0	5.87+	0
1396	LPC	0000	40.9747	90.2700	-402.3	43	1752	3.3	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.57+	0	6.32+	0
1397	LPC	0000	40.9747	90.2707	-403.7	31	1816	4.1	7.7+	0	1.7-	0	1.2-	1	0.23-	0	1.50-	0	6.62+	1
1398	LPC	0000	40.9746	90.2714	-403.9	39	1778	4.1	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.49-	0	6.39+	0
1399	LPC	0000	40.9746	90.2721	-404.9	40	1920	4.1	7.5+	0	1.8-	0	1.3-	0	0.23-	0	1.39-	0	5.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1400	LPC	0000	40.9746	90.2728	-405.9	45	1789	4.1	7.3- 0	1.8- 0	1.3+ 0	0.25- 0	1.38- 0	5.55- 0
1401	LPC	0000	40.9746	90.2736	-405.7	34	1785	4.1	7.2- 0	1.8- 0	1.3+ 0	0.25- 0	1.36- 0	5.36- 0
1402	LPC	0000	40.9745	90.2743	-405.4	38	1816	4.1	7.2- 0	1.8- 0	1.3+ 0	0.26- 0	1.38- 0	5.39- 0
1403	LPC	0000	40.9745	90.2750	-407.2	42	1897	4.1	7.3- 0	2.0+ 0	1.3+ 0	0.28+ 0	1.53+ 0	5.53- 0
1404	LPC	0000	40.9746	90.2757	-408.2	39	1923	4.1	7.4+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.53+ 0	5.64- 0
1405	LPC	0000	40.9746	90.2764	-408.7	36	1805	4.1	7.5+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.48- 0	5.72- 0
1406	LPC	0000	40.9746	90.2771	-409.9	34	1859	4.2	7.5+ 0	1.8- 0	1.3- 0	0.24- 0	1.45- 0	5.92+ 0
1407	LPC	0000	40.9747	90.2779	-410.4	30	1828	4.2	7.7+ 0	1.6- 0	1.3- 0	0.20- 1	1.23- 0	6.06+ 0
1408	LPC	0000	40.9748	90.2786	-410.9	31	1855	4.2	7.7+ 0	1.6- 0	1.2- 0	0.21- 1	1.29- 0	6.28+ 0
1409	LPC	0000	40.9748	90.2793	-412.2	32	1788	4.2	7.6+ 0	1.7- 0	1.2- 0	0.23- 0	1.47- 0	6.49+ 1
1410	LPC	0000	40.9749	90.2800	-412.7	33	1668	4.2	7.4+ 0	1.9- 0	1.2- 0	0.25- 0	1.60+ 0	6.40+ 0
1411	LPC	0000	40.9750	90.2808	-412.9	41	1734	4.2	7.3- 0	2.1+ 0	1.1- 1	0.29+ 0	1.85+ 1	6.39+ 0
1412	LPC	0000	40.9750	90.2817	-413.2	31	1753	4.2	7.3- 0	2.1+ 0	1.2- 0	0.29+ 0	1.82+ 1	6.26+ 0
1413	LPC	0000	40.9751	90.2824	-414.2	28	1802	4.2	7.4- 0	2.1+ 0	1.2- 0	0.28+ 0	1.70+ 0	6.09+ 0
1414	LPC	0000	40.9751	90.2831	-414.2	36	1822	4.2	7.4- 0	2.0+ 0	1.3- 0	0.27+ 0	1.57+ 0	5.83+ 0
1415	LPC	0000	40.9752	90.2838	-414.7	40	1751	4.3	7.3- 0	1.9- 0	1.3+ 0	0.26- 0	1.44- 0	5.60- 0
1416	LPC	0000	40.9751	90.2847	-414.8	37	1707	4.3	7.0- 0	1.9- 0	1.3+ 0	0.26+ 0	1.40- 0	5.29- 0
1417	LPC	0000	40.9752	90.2854	-415.8	32	1779	4.3	6.9- 0	1.9- 0	1.4+ 0	0.27+ 0	1.37- 0	4.99- 1
1418	LPC	0000	40.9753	90.2863	-416.3	26	1829	4.3	6.9- 0	1.9+ 0	1.4+ 0	0.28+ 0	1.40- 0	5.05- 1
1419	LPC	0000	40.9755	90.2871	-417.0	28	1847	4.3	7.1- 0	2.1+ 0	1.4+ 0	0.30+ 0	1.52+ 0	5.07- 0
1420	LPC	0000	40.9754	90.2878	-417.5	31	1862	4.3	7.4+ 0	2.3+ 1	1.4+ 0	0.31+ 0	1.65+ 0	5.31- 0
1421	LPC	0000	40.9755	90.2887	-417.8	34	1826	4.3	7.8+ 0	2.5+ 1	1.4+ 0	0.32+ 1	1.82+ 1	5.70- 0
1422	LPC	0000	40.9756	90.2894	-418.3	31	1944	4.3	8.1+ 0	2.7+ 2	1.4+ 0	0.33+ 1	1.96+ 1	6.01+ 0
1423	LPC	0000	40.9757	90.2903	-421.1	40	1800	4.3	8.3+ 1	2.5+ 1	1.3+ 0	0.31+ 0	1.93+ 1	6.29+ 0
1424	LPC	0000	40.9757	90.2910	-422.4	26	1899	5.8	8.3+ 1	2.5+ 1	1.3- 0	0.30+ 0	1.91+ 1	6.45+ 0
1425	LPC	0000	40.9758	90.2919	-422.9	40	1849	5.8	8.1+ 0	2.2+ 0	1.3- 0	0.27+ 0	1.73+ 0	6.35+ 0
1426	LPC	0000	40.9759	90.2927	-423.6	42	1769	5.8	7.2+ 0	2.0+ 0	1.3- 0	0.25- 0	1.56+ 0	6.20+ 0
1427	LPC	0000	40.9760	90.2936	-424.7	41	1736	5.8	7.7+ 0	1.8- 0	1.3+ 0	0.24- 0	1.40- 0	5.97+ 0
1428	LPC	0000	40.9760	90.2943	-427.5	37	1700	5.8	7.6+ 0	1.6- 0	1.3+ 0	0.21- 0	1.23- 0	5.75- 0
1429	LPC	0000	40.9761	90.2950	-428.7	40	1803	5.8	7.5+ 0	1.6- 0	1.3- 0	0.21- 1	1.21- 0	5.86+ 0
1430	LPC	0000	40.9762	90.2957	-429.8	33	1834	5.8	7.7+ 0	1.6- 0	1.3- 0	0.20- 1	1.22- 0	5.96+ 0
1431	LPC	0000	40.9764	90.2965	-430.8	23	1690	5.8	7.8+ 0	1.8- 0	1.3- 0	0.22- 0	1.39- 0	6.23+ 0
1432	LPC	0000	40.9763	90.2972	-432.6	39	1931	5.8	8.0+ 0	2.0+ 0	1.2- 0	0.24- 0	1.58+ 0	6.51+ 1
1433	LPC	0000	40.9764	90.2979	-434.1	31	1886	3.8	8.1+ 0	2.1+ 0	1.2- 0	0.26- 0	1.70+ 0	6.52+ 1
1434	LPC	0000	40.9765	90.2986	-435.6	33	1764	3.8	7.9+ 0	2.2+ 0	1.2- 0	0.28+ 0	1.79+ 0	6.50+ 1
1435	LPC	0000	40.9767	90.2994	-437.6	35	1684	3.8	7.7+ 0	2.0+ 0	1.2- 0	0.26+ 0	1.70+ 0	6.41+ 0
1436	LPC	0000	40.9766	90.3002	-438.8	43	1941	3.8	7.7+ 0	1.8- 0	1.2- 0	0.24- 0	1.50- 0	6.32+ 0
1437	LPC	0000	40.9767	90.3010	-441.1	31	1723	3.8	7.7+ 0	1.7- 0	1.2- 0	0.22- 0	1.39- 0	6.37+ 0
1438	LPC	0000	40.9767	90.3019	-443.1	43	1745	3.8	7.8+ 0	1.6- 0	1.2- 0	0.21- 0	1.32- 0	6.36+ 0
1439	LPC	0000	40.9768	90.3026	-444.8	32	1866	3.8	7.9+ 0	1.6- 0	1.2- 0	0.20- 1	1.28- 0	6.39+ 0
1440	LPC	0000	40.9768	90.3035	-446.3	32	1911	3.8	7.9+ 0	1.5- 1	1.2- 0	0.20- 1	1.26- 0	6.40+ 0
1441	LPC	0000	40.9768	90.3042	-447.8	36	1829	3.8	7.8+ 0	1.4- 1	1.3- 0	0.18- 1	1.10- 1	6.16+ 0
1442	LPC	0000	40.9769	90.3051	-450.1	39	1816	3.8	8.0+ 0	1.3- 1	1.3+ 0	0.16- 1	0.97- 1	6.08+ 0
1443	LPC	0000	40.9768	90.3058	-452.6	34	2000	3.8	7.9+ 0	1.3- 1	1.4+ 0	0.17- 1	0.96- 1	5.81+ 0
1444	LPC	0000	40.9770	90.3065	-454.3	25	1821	3.8	7.6+ 0	1.4- 1	1.4+ 0	0.19- 1	1.06- 1	5.60- 0
1445	LPC	0000	40.9769	90.3074	-456.3	35	1837	3.8	7.4- 0	1.7- 0	1.3+ 0	0.23- 0	1.24- 0	5.50- 0
1446	LPC	0000	40.9770	90.3082	-458.3	39	1851	3.8	7.0- 0	1.8- 0	1.3+ 0	0.26- 0	1.40- 0	5.33- 0
1447	LPC	0000	40.9770	90.3091	-460.3	37	1850	3.8	6.9- 0	1.9- 0	1.3- 0	0.27+ 0	1.48- 0	5.46- 0
1448	LPC	0000	40.9770	90.3098	-464.8	41	1839	3.8	6.8- 0	1.9- 0	1.2- 0	0.28+ 0	1.53+ 0	5.47- 0
1449	LPC	0000	40.9769	90.3105	-467.3	44	1869	3.8	6.9- 0	1.9- 0	1.2- 0	0.27+ 0	1.52+ 0	5.55- 0
1450	LPC	0000	40.9769	90.3114	-470.6	48	1937	3.8	6.9- 0	1.8- 0	1.2- 0	0.27+ 0	1.50- 0	5.61- 0
1451	LPC	0000	40.9769	90.3121	-472.7	39	1861	3.6	6.8- 0	1.9- 0	1.2- 0	0.28+ 0	1.53+ 0	5.47- 0
1452	LPC	0000	40.9769	90.3130	-475.0	45	1842	3.6	6.8- 0	1.9- 0	1.2- 0	0.28+ 0	1.53+ 0	5.52- 0
1453	LPC	0000	40.9768	90.3137	-477.2	46	1909	3.6	6.9- 0	1.9- 0	1.2- 0	0.28+ 0	1.54+ 0	5.55- 0
1454	LPC	0000	40.9768	90.3144	-479.7	34	1862	3.6	7.0- 0	2.0+ 0	1.2- 0	0.28+ 0	1.61+ 0	5.76- 0
1455	LPC	0000	40.9768	90.3153	-481.9	31	1795	3.6	7.3- 0	2.0+ 0	1.2- 0	0.27+ 0	1.64+ 0	6.10+ 0
1456	LPC	0000	40.9768	90.3160	-484.9	34	1805	3.6	7.5+ 0	2.0+ 0	1.2- 0	0.27+ 0	1.69+ 0	6.27+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	LPC	0000	40.9767	90.3168	-487.1	30	1834	3.6	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.73+	0	6.59+	1
1458	LPC	0000	40.9767	90.3175	-488.6	31	1847	3.6	7.8+	0	1.9-	0	1.2-	0	0.25-	0	1.60+	0	6.47+	1
1459	LPC	0000	40.9767	90.3182	-491.0	38	1855	3.6	7.7+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.36+	0
1460	LPC	0000	40.9767	90.3189	-492.8	36	1865	4.7	7.7+	0	1.5-	1	1.2-	0	0.20-	1	1.27-	0	6.33+	0
1461	LPC	0000	40.9766	90.3196	-495.0	43	1776	4.7	7.5+	0	1.4-	1	1.3-	0	0.19-	1	1.12-	1	5.96+	0
1462	LPC	0000	40.9766	90.3205	-497.3	33	1696	4.7	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.16-	1	5.84+	0
1463	LPC	0000	40.9766	90.3212	-498.9	36	1860	4.7	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.59-	0
1464	LPC	0000	40.9765	90.3221	-500.7	43	1788	4.7	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.35-	0	5.22-	0
1465	LPC	0000	40.9765	90.3228	-502.7	30	1974	4.7	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.44-	0	5.12-	0
1466	LPC	0000	40.9765	90.3237	-504.2	35	1766	4.7	6.6-	1	1.8-	0	1.3+	0	0.28+	0	1.40-	0	4.99-	1
1467	LPC	0000	40.9765	90.3244	-506.4	39	1770	4.7	6.4-	1	1.8-	0	1.3-	0	0.28+	0	1.38-	0	5.03-	1
1468	LPC	0000	40.9764	90.3253	-507.9	28	1836	4.7	6.4-	1	1.8-	0	1.2-	0	0.27+	0	1.46-	0	5.31-	0
1469	LPC	0000	40.9764	90.3261	-509.4	28	1715	4.7	6.4-	1	1.7-	0	1.2-	1	0.27+	0	1.50-	0	5.54-	0
1470	LPC	0000	40.9766	90.3268	-509.8	34	1608	4.7	6.6-	0	1.7-	0	1.1-	1	0.26-	0	1.55+	0	5.89+	0
1471	LPC	0000	40.9766	90.3276	-511.8	39	1623	4.7	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.57+	0	6.25+	0
1472	LPC	0000	40.9766	90.3284	-514.3	32	1739	4.7	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.64+	0	6.53+	1
1473	LPC	0000	40.9767	90.3291	-513.6	41	1849	4.7	7.6+	0	1.9-	0	1.1-	1	0.25-	0	1.65+	0	6.72+	1
1474	LPC	0000	40.9767	90.3298	-504.1	34	1635	4.7	7.5+	0	1.9+	0	1.1-	1	0.26-	0	1.72+	0	6.72+	1
1475	LPC	0000	40.9767	90.3305	-495.6	29	1727	4.7	7.3-	0	1.9+	0	1.1-	1	0.26+	0	1.73+	0	6.56+	1
1476	LPC	0000	40.9767	90.3312	-499.1	42	1662	4.7	7.0-	0	1.8-	0	1.1-	1	0.26-	0	1.62+	0	6.20+	0
1477	LPC	0000	40.9767	90.3319	-510.1	40	1618	4.7	6.5-	1	1.8-	0	1.1-	1	0.28+	0	1.65+	0	5.92+	0
1478	LPC	0000	40.9767	90.3328	-512.1	41	1505	5.1	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.61+	0	5.73-	0
1479	LPC	0000	40.9767	90.3335	-509.6	29	1527	5.1	6.0-	1	1.7-	0	1.1-	1	0.29+	0	1.60+	0	5.60-	0
1480	LPC	0000	40.9767	90.3342	-511.1	32	1521	5.1	5.9-	1	1.7-	0	1.1-	1	0.28+	0	1.59+	0	5.60-	0
1481	LPC	0000	40.9767	90.3349	-517.5	35	1556	5.1	6.0-	1	1.6-	0	1.1-	1	0.26+	0	1.50-	0	5.66-	0
1482	LPC	0000	40.9767	90.3358	-522.5	33	1600	5.1	6.2-	1	1.5-	1	1.1-	1	0.25-	0	1.47-	0	5.86+	0
1483	LPC	0000	40.9767	90.3365	-524.0	36	1630	5.1	6.4-	1	1.6-	0	1.1-	1	0.24-	0	1.45-	0	5.97+	0
1484	LPC	0000	40.9767	90.3372	-523.5	36	1632	5.1	6.7-	0	1.6-	0	1.1-	1	0.24-	0	1.44-	0	5.93+	0
1485	LPC	0000	40.9767	90.3379	-525.0	42	1855	5.1	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.81+	0
1486	LPC	0000	40.9767	90.3387	-523.2	26	1762	5.1	7.0-	0	1.7-	0	1.2-	0	0.25-	0	1.41-	0	5.68-	0
1487	LPC	0000	40.9767	90.3394	-527.2	43	1727	5.1	7.2-	0	1.7-	0	1.3-	0	0.24-	0	1.35-	0	5.63-	0
1488	LPC	0000	40.9767	90.3401	-527.2	36	1760	5.1	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	5.91+	0
1489	LPC	0000	40.9767	90.3408	-526.1	36	1856	5.1	8.1+	0	1.7-	0	1.3-	0	0.21-	0	1.33-	0	6.35+	0
1490	LPC	0000	40.9767	90.3417	-529.9	35	1898	5.1	8.4+	1	1.7-	0	1.3-	0	0.20-	1	1.34-	0	6.57+	1
1491	LPC	0000	40.9767	90.3424	-529.9	41	1891	5.1	8.6+	1	1.7-	0	1.3-	0	0.20-	1	1.36-	0	6.85+	1
1492	LPC	0000	40.9767	90.3431	-528.4	30	1850	5.1	8.7+	1	1.7-	0	1.3-	0	0.20-	1	1.35-	0	6.86+	1
1493	LPC	0000	40.9767	90.3438	-529.9	33	1882	5.1	8.6+	1	1.8-	0	1.3+	0	0.21-	1	1.36-	0	6.59+	1
1494	LPC	0000	40.9769	90.3445	-531.4	46	1873	5.1	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.52+	1
1495	LPC	0000	40.9769	90.3452	-531.4	31	1921	5.1	8.4+	1	2.0+	0	1.3+	0	0.23-	0	1.49-	0	6.37+	0
1496	LPC	0000	40.9769	90.3459	-532.6	24	1889	3.7	8.1+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	6.16+	0
1497	LPC	0000	40.9769	90.3466	-533.6	36	1903	3.7	8.1+	0	2.1+	0	1.3+	0	0.27+	0	1.66+	0	6.24+	0
1498	LPC	0000	40.9770	90.3473	-534.9	35	1797	3.7	8.0+	0	2.1+	0	1.3-	0	0.26-	0	1.63+	0	6.31+	0
1499	LPC	0000	40.9770	90.3481	-536.4	38	1963	3.7	7.9+	0	2.0+	0	1.3-	0	0.26-	0	1.61+	0	6.24+	0
1500	LPC	0000	40.9770	90.3488	-537.4	28	1730	3.7	7.9+	0	1.9-	0	1.2-	0	0.23-	0	1.52+	0	6.50+	1
1501	LPC	0000	40.9770	90.3495	-537.1	39	1760	3.7	7.7+	0	1.9-	0	1.2-	0	0.24-	0	1.56+	0	6.40+	0
1502	LPC	0000	40.9770	90.3502	-538.4	39	1768	3.7	7.4+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.22+	0
1503	LPC	0000	40.9770	90.3509	-540.4	31	1767	3.7	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.41-	0	6.30+	0
1504	LPC	0000	40.9770	90.3518	-542.1	30	1668	3.7	7.4-	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	6.04+	0
1505	LPC	0000	40.9770	90.3525	-541.1	35	1779	3.1	7.5+	0	1.5-	1	1.2-	0	0.20-	1	1.19-	1	6.10+	0
1506	LPC	0000	40.9770	90.3532	-542.9	34	1733	3.1	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.15-	1	6.29+	0
1507	LPC	0000	40.9770	90.3539	-545.5	28	1732	3.1	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.19-	1	6.56+	1
1508	LPC	0000	40.9770	90.3546	-546.0	48	1740	3.1	8.0+	0	1.5-	1	1.1-	1	0.18-	1	1.28-	0	7.07+	1
1509	LPC	0000	40.9770	90.3553	-546.3	40	1779	3.1	8.0+	0	1.5-	1	1.1-	1	0.18-	1	1.31-	0	7.14+	1
1510	LPC	0000	40.9770	90.3560	-546.0	34	1766	3.1	7.8+	0	1.6-	0	1.1-	1	0.21-	0	1.45-	0	6.94+	1
1511	LPC	0000	40.9770	90.3568	-548.5	35	1771	3.1	7.3-	0	1.8-	0	1.1-	1	0.24-	0	1.57+	0	6.47+	1
1512	LPC	0000	40.9770	90.3576	-550.8	37	1740	3.1	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.65+	0	6.07+	0
1513	LPC	0000	40.9770	90.3583	-553.3	32	1695	3.1	6.9-	0	2.1+	0	1.1-	1	0.31+	0	1.87+	1	6.13+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	LPC	0000	40.9770	90.3591	-555.8	37	1587	4.2	7.1-	0	2.2+	0	1.1-	1	0.31+	0	2.03+	1	6.53+	1
1515	LPC	0000	40.9770	90.3598	-558.2	27	1573	4.2	7.3-	0	2.2+	0	1.0-	1	0.30+	0	2.08+	1	7.00+	1
1516	LPC	0000	40.9770	90.3605	-558.7	28	1548	4.2	7.2-	0	2.1+	0	1.0-	2	0.30+	0	2.09+	1	7.04+	1
1517	LPC	0000	40.9770	90.3614	-558.7	34	1690	4.2	7.1-	0	2.0+	0	1.0-	1	0.28+	0	1.91+	1	6.78+	1
1518	LPC	0000	40.9770	90.3621	-558.4	41	1623	4.2	6.9-	0	1.8-	0	1.1-	1	0.27+	0	1.74+	0	6.45+	0
1519	LPC	0000	40.9770	90.3628	-558.2	46	1688	4.2	6.6-	0	1.8-	0	1.1-	1	0.27+	0	1.68+	0	6.14+	0
1520	LPC	0000	40.9770	90.3635	-556.9	27	1500	4.2	6.5-	1	1.8-	0	1.1-	1	0.28+	0	1.68+	0	5.99+	0
1521	LPC	0000	40.9770	90.3642	-555.4	41	1613	4.2	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.66+	0	5.86+	0
1522	LPC	0000	40.9770	90.3649	-551.1	44	1631	4.2	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.61+	0	5.76-	0
1523	LPC	0000	40.9770	90.3658	-546.1	39	1728	5.2	6.4-	1	1.6-	0	1.1-	1	0.25-	0	1.47-	0	5.79+	0
1524	LPC	0000	40.9770	90.3665	-545.3	34	1573	5.2	6.6-	1	1.4-	1	1.1-	1	0.21-	1	1.26-	0	6.08+	0
1525	LPC	0000	40.9770	90.3672	-544.3	36	1604	5.2	6.7-	0	1.3-	1	1.0-	1	0.19-	1	1.21-	0	6.37+	0
1526	LPC	0000	40.9770	90.3679	-540.8	34	1481	5.2	6.7-	0	1.2-	2	1.0-	2	0.18-	1	1.16-	1	6.56+	1
1527	LPC	0000	40.9770	90.3686	-544.3	31	1507	5.2	6.6-	1	1.2-	1	1.0-	2	0.19-	1	1.20-	0	6.39+	0
1528	LPC	0000	40.9770	90.3695	-547.1	38	1676	5.2	6.5-	1	1.4-	1	1.1-	1	0.22-	0	1.30-	0	6.01+	0
1529	LPC	0000	40.9770	90.3702	-545.2	38	1558	5.2	6.3-	1	1.4-	1	1.1-	1	0.22-	0	1.22-	0	5.66-	0
1530	LPC	0000	40.9770	90.3711	-541.2	37	1565	5.2	6.0-	1	1.4-	1	1.2-	0	0.23-	0	1.21-	0	5.16-	0
1531	LPC	0000	40.9770	90.3718	-532.2	32	1617	5.2	5.9-	1	1.3-	1	1.2-	0	0.23-	0	1.11-	1	4.88-	1
1532	LPC	0000	40.9770	90.3727	-536.5	32	1431	6.6	5.6-	2	1.3-	1	1.2-	0	0.23-	0	1.06-	1	4.72-	1
1533	LPC	0000	40.9770	90.3734	-546.7	36	1518	6.6	5.4-	2	1.4-	1	1.2-	1	0.26-	0	1.22-	0	4.67-	1
1534	LPC	0000	40.9770	90.3743	-536.5	27	1536	6.6	5.5-	2	1.5-	1	1.1-	1	0.28+	0	1.38-	0	5.02-	1
1535	LPC	0000	40.9770	90.3750	-549.7	35	1587	6.6	5.8-	1	1.6-	0	1.0-	2	0.28+	0	1.56+	0	5.65-	0
1536	LPC	0000	40.9770	90.3757	-550.1	39	1489	6.6	6.3-	1	1.8-	0	1.0-	2	0.28+	0	1.75+	0	6.25+	0
1537	LPC	0000	40.9770	90.3764	-549.9	33	1607	6.6	6.7-	0	1.7-	0	1.0-	1	0.26-	0	1.67+	0	6.50+	1
1538	LPC	0000	40.9770	90.3773	-551.1	28	1628	6.6	7.1-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.29+	0
1539	LPC	0000	40.9770	90.3780	-552.4	28	1732	6.6	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.54+	0	5.87+	0
1540	LPC	0000	40.9770	90.3789	-552.4	35	1836	6.6	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.56+	0	5.49-	0
1541	LPC	0000	40.9770	90.3796	-553.4	32	1836	5.4	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.65+	0	5.43-	0
1542	LPC	0000	40.9770	90.3805	-552.9	39	1678	5.4	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.69+	0	5.53-	0
1543	LPC	0000	40.9770	90.3812	-553.3	36	1678	5.4	6.6-	0	2.0+	0	1.2-	0	0.31+	0	1.69+	0	5.55-	0
1544	LPC	0000	40.9770	90.3821	-553.8	35	1629	5.4	6.6-	1	1.7-	0	1.2-	0	0.26-	0	1.45-	0	5.60-	0
1545	LPC	0000	40.9770	90.3828	-553.0	29	1588	5.4	6.3-	1	1.4-	1	1.2-	1	0.23-	0	1.25-	0	5.50-	0
1546	LPC	0000	40.9770	90.3837	-551.5	40	1412	5.4	6.0-	1	1.3-	1	1.1-	1	0.22-	0	1.18-	1	5.37-	0
1547	LPC	0000	40.9770	90.3844	-551.3	35	1410	5.4	6.1-	1	1.2-	2	1.1-	1	0.19-	1	1.07-	1	5.52-	0
1548	LPC	0000	40.9770	90.3853	-551.3	33	1417	5.4	6.0-	1	1.3-	1	1.1-	1	0.23-	0	1.27-	0	5.63-	0
1549	LPC	0000	40.9770	90.3860	-551.4	30	1593	5.4	6.1-	1	1.5-	1	1.0-	1	0.24-	0	1.43-	0	5.84+	0
1550	LPC	0000	40.9770	90.3868	-551.0	39	1667	4.3	6.5-	1	1.5-	1	1.0-	1	0.23-	0	1.40-	0	6.15+	0
1551	LPC	0000	40.9770	90.3875	-548.0	37	1502	4.3	6.7-	0	1.5-	1	1.1-	1	0.22-	0	1.38-	0	6.19+	0
1552	LPC	0000	40.9770	90.3884	-545.3	43	1626	4.3	7.0-	0	1.3-	1	1.1-	1	0.19-	1	1.16-	1	6.25+	0
1553	LPC	0000	40.9770	90.3891	-542.3	29	1598	4.3	7.2-	0	1.2-	1	1.2-	0	0.17-	1	1.03-	1	6.19+	0
1554	LPC	0000	40.9771	90.3900	-539.9	28	1610	4.3	7.3-	0	1.3-	1	1.2-	0	0.17-	1	1.04-	1	6.02+	0
1555	LPC	0000	40.9771	90.3906	-538.6	33	1770	4.3	7.3-	0	1.3-	1	1.2-	0	0.17-	1	1.05-	1	6.06+	0
1556	LPC	0000	40.9771	90.3915	-539.9	20	1619	4.3	7.3-	0	1.5-	1	1.2-	0	0.20-	1	1.24-	0	6.12+	0
1557	LPC	0000	40.9772	90.3922	-531.6	42	1813	4.3	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.22+	0
1558	LPC	0000	40.9772	90.3931	-528.6	29	1613	4.3	7.6+	0	1.7-	0	1.2-	0	0.22-	0	1.41-	0	6.47+	1
1559	LPC	0000	40.9774	90.3938	-524.9	35	1827	6.0	7.6+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.43+	0
1560	LPC	0000	40.9775	90.3945	-521.1	31	1826	6.0	7.6+	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.24+	0
1561	LPC	0000	40.9775	90.3953	-516.9	31	1825	6.0	7.4+	0	1.7-	0	1.2-	0	0.22-	0	1.33-	0	5.95+	0
1562	LPC	0000	40.9775	90.3960	-513.4	43	1794	6.0	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.58-	0
1563	LPC	0000	40.9776	90.3969	-509.6	40	1837	6.0	7.3-	0	1.6-	0	1.3+	0	0.22-	0	1.22-	0	5.45-	0
1564	LPC	0000	40.9776	90.3976	-505.4	40	1823	6.0	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.59-	0
1565	LPC	0000	40.9776	90.3984	-501.1	36	1870	6.0	7.4+	0	1.6-	0	1.3-	0	0.22-	0	1.29-	0	5.87+	0
1566	LPC	0000	40.9776	90.3991	-493.3	53	1878	6.0	7.3-	0	1.6-	0	1.2-	0	0.23-	0	1.36-	0	6.04+	0
1567	LPC	0000	40.9776	90.4000	-489.0	41	1813	6.0	7.1-	0	1.6-	0	1.1-	1	0.22-	0	1.39-	0	6.29+	0
1568	LPC	0000	40.9776	90.4007	-486.0	38	1766	5.0	6.9-	0	1.5-	1	1.1-	1	0.22-	0	1.32-	0	6.10+	0
1569	LPC	0000	40.9776	90.4016	-489.0	49	1803	5.0	6.8-	0	1.5-	1	1.2-	1	0.22-	0	1.28-	0	5.90+	0
1570	LPC	0000	40.9776	90.4023	-479.0	37	1729	5.0	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.34-	0	5.84+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1571	LPC	0000	40.9775	90.4029	-476.3	28	1940	5.0	6.8-	0	1.8-	0	1.2-	0	0.26-	0	1.49-	0	5.65-	0
1572	LPC	0000	40.9775	90.4038	-472.0	50	1584	5.0	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.66+	0	5.84+	0
1573	LPC	0000	40.9775	90.4045	-467.8	37	1787	5.0	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.83+	0
1574	LPC	0000	40.9775	90.4052	-466.9	35	1838	5.0	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.85+	0
1575	LPC	0000	40.9775	90.4061	-466.2	25	1639	5.0	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.87+	0
1576	LPC	0000	40.9775	90.4068	-463.2	28	1895	5.0	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.80+	0
1577	LPC	0000	40.9775	90.4076	-460.7	39	1748	5.1	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	5.97+	0
1578	LPC	0000	40.9775	90.4085	-457.9	26	1788	5.1	7.9+	0	1.7-	0	1.3-	0	0.21-	0	1.31-	0	6.15+	0
1579	LPC	0000	40.9775	90.4092	-455.4	33	1808	5.1	8.0+	0	1.9-	0	1.3-	0	0.23-	0	1.46-	0	6.27+	0
1580	LPC	0000	40.9775	90.4099	-452.7	50	1790	5.1	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.54+	0	6.33+	0
1581	LPC	0000	40.9775	90.4106	-450.3	28	1706	5.1	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.56+	0	6.13+	0
1582	LPC	0000	40.9775	90.4114	-448.1	42	1743	5.1	7.5+	0	1.9+	0	1.3-	0	0.26-	0	1.53+	0	5.98+	0
1583	LPC	0000	40.9775	90.4121	-445.8	38	1749	5.1	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	5.87+	0
1584	LPC	0000	40.9775	90.4128	-444.1	30	1666	5.1	7.4+	0	1.9-	0	1.3-	0	0.26-	0	1.49-	0	5.85+	0
1585	LPC	0000	40.9775	90.4135	-442.3	33	1962	5.1	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.04+	0
1586	LPC	0000	40.9775	90.4144	-437.7	36	1689	5.2	7.4+	0	1.9-	0	1.2-	0	0.26-	0	1.58+	0	6.16+	0
1587	LPC	0000	40.9774	90.4151	-436.2	40	1690	5.2	7.4-	0	2.0+	0	1.2-	1	0.27+	0	1.75+	0	6.39+	0
1588	LPC	0000	40.9774	90.4159	-434.2	39	1776	5.2	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.74+	0	6.43+	0
1589	LPC	0000	40.9774	90.4168	-432.5	40	1681	5.2	7.1-	0	1.9+	0	1.1-	1	0.27+	0	1.71+	0	6.31+	0
1590	LPC	0000	40.9774	90.4175	-430.2	44	1749	5.2	7.1-	0	1.9-	0	1.1-	1	0.27+	0	1.65+	0	6.18+	0
1591	LPC	0000	40.9774	90.4184	-428.6	36	1807	5.2	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.61+	0	5.96+	0
1592	LPC	0000	40.9774	90.4190	-426.6	40	1847	5.2	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.70+	0	5.89+	0
1593	LPC	0000	40.9774	90.4199	-424.6	35	1667	5.2	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.95+	1	5.83+	0
1594	LPC	0000	40.9774	90.4208	-422.6	32	1773	5.2	6.8-	0	2.4+	1	1.2-	0	0.36+	1	2.08+	1	5.77+	0
1595	LPC	0000	40.9774	90.4215	-419.9	42	1876	6.1	6.8-	0	2.4+	1	1.2-	0	0.36+	1	2.02+	1	5.62-	0
1596	LPC	0000	40.9774	90.4223	-417.6	40	1688	6.1	6.5-	1	2.3+	1	1.2-	0	0.36+	1	1.90+	1	5.32-	0
1597	LPC	0000	40.9774	90.4230	-415.4	32	1649	6.1	6.5-	1	2.0+	0	1.3-	0	0.31+	0	1.55+	0	5.06-	1
1598	LPC	0000	40.9774	90.4239	-413.0	31	1755	6.1	6.5-	1	1.7-	0	1.3+	0	0.27+	0	1.29-	0	4.84-	1
1599	LPC	0000	40.9774	90.4246	-410.3	43	1653	6.1	6.4-	1	1.6-	0	1.3+	0	0.26-	0	1.24-	0	4.84-	1
1600	LPC	0000	40.9774	90.4255	-407.8	41	1717	6.1	6.6-	0	1.6-	0	1.3+	0	0.24-	0	1.20-	0	5.05-	1
1601	LPC	0000	40.9774	90.4263	-405.3	33	1665	6.1	6.6-	1	1.7-	0	1.3-	0	0.26+	0	1.39-	0	5.24-	0
1602	LPC	0000	40.9773	90.4270	-402.3	42	1629	6.1	6.4-	1	1.9+	0	1.2-	0	0.30+	0	1.65+	0	5.45-	0
1603	LPC	0000	40.9773	90.4279	-399.8	33	1743	6.1	6.3-	1	2.1+	0	1.1-	1	0.33+	1	1.82+	1	5.58-	0
1604	LPC	0000	40.9773	90.4286	-402.2	30	1754	4.9	6.4-	1	2.1+	0	1.1-	1	0.33+	1	1.87+	1	5.66-	0
1605	LPC	0000	40.9773	90.4294	-392.7	40	1714	4.9	6.6-	0	2.0+	0	1.2-	1	0.30+	0	1.72+	0	5.75-	0
1606	LPC	0000	40.9773	90.4301	-389.9	26	1712	4.9	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.51+	0	5.89+	0
1607	LPC	0000	40.9773	90.4310	-387.4	36	1728	4.9	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.37-	0	5.94+	0
1608	LPC	0000	40.9773	90.4317	-385.4	31	1928	4.9	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	5.89+	0
1609	LPC	0000	40.9773	90.4324	-382.3	33	1661	4.9	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.34-	0	5.93+	0
1610	LPC	0000	40.9773	90.4332	-380.3	40	1681	4.9	6.7-	0	1.6-	0	1.1-	1	0.24-	0	1.38-	0	5.86+	0
1611	LPC	0000	40.9773	90.4339	-378.1	43	1635	4.9	6.8-	0	1.5-	1	1.2-	1	0.22-	0	1.29-	0	5.85+	0
1612	LPC	0000	40.9773	90.4348	-376.1	35	1726	4.9	7.1-	0	1.4-	1	1.2-	0	0.20-	1	1.19-	1	5.96+	0
1613	LPC	0000	40.9773	90.4355	-373.3	41	1784	5.5	7.3-	0	1.4-	1	1.2-	0	0.19-	1	1.17-	1	6.02+	0
1614	LPC	0000	40.9773	90.4362	-370.2	28	1659	5.5	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.17-	1	6.05+	0
1615	LPC	0000	40.9773	90.4369	-368.5	36	1840	5.5	7.3-	0	1.6-	0	1.2-	0	0.21-	0	1.28-	0	6.01+	0
1616	LPC	0000	40.9773	90.4376	-366.5	33	1678	5.5	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.88+	0
1617	LPC	0000	40.9773	90.4384	-364.2	39	1818	5.5	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.81+	0
1618	LPC	0000	40.9772	90.4391	-362.2	33	1743	5.5	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.44-	0	5.79+	0
1619	LPC	0000	40.9772	90.4398	-360.7	36	1675	5.5	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.81+	0
1620	LPC	0000	40.9772	90.4407	-358.6	36	1648	5.5	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.90+	0
1621	LPC	0000	40.9772	90.4414	-355.6	42	1776	5.5	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.86+	0
1622	LPC	0000	40.9772	90.4422	-355.4	29	1732	6.7	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.36-	0	6.03+	0
1623	LPC	0000	40.9772	90.4431	-355.1	32	1617	6.7	7.4-	0	1.6-	0	1.2-	0	0.21-	0	1.32-	0	6.14+	0
1624	LPC	0000	40.9772	90.4438	-354.6	27	1629	6.7	7.6+	0	1.5-	1	1.2-	0	0.20-	1	1.24-	0	6.29+	0
1625	LPC	0000	40.9772	90.4445	-351.1	42	1775	6.7	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.21-	0	6.29+	0
1626	LPC	0000	40.9772	90.4454	-349.5	34	1854	6.7	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.25-	0	5.96+	0
1627	LPC	0000	40.9772	90.4461	-348.8	32	1733	6.7	7.3-	0	1.6-	0	1.3-	0	0.22-	0	1.27-	0	5.72-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	LPC	0000	40.9772	90.4467	-346.3	42	1741	6.7	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.26-	0	5.23-	0
1629	LPC	0000	40.9772	90.4474	-344.5	41	1734	6.7	6.6-	1	1.6-	0	1.3+	0	0.24-	0	1.21-	0	5.10-	0
1630	LPC	0000	40.9772	90.4481	-342.5	33	1533	6.7	6.4-	1	1.4-	1	1.3-	0	0.22-	0	1.10-	1	5.03-	1
1631	LPC	0000	40.9772	90.4490	-340.3	33	1689	7.3	6.5-	1	1.3-	1	1.3-	0	0.20-	1	1.01-	1	5.04-	1
1632	LPC	0000	40.9772	90.4497	-339.0	27	1575	7.3	6.7-	0	1.3-	1	1.3-	0	0.20-	1	1.04-	1	5.30-	0
1633	LPC	0000	40.9772	90.4506	-337.7	40	1611	7.3	6.6-	1	1.4-	1	1.2-	0	0.22-	0	1.15-	1	5.30-	0
1634	LPC	0000	40.9771	90.4512	-336.9	26	1767	7.3	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.27-	0	5.37-	0
1635	LPC	0000	40.9771	90.4521	-335.7	37	1684	7.3	6.5-	1	1.7-	0	1.2-	0	0.26-	0	1.40-	0	5.33-	0
1636	LPC	0000	40.9771	90.4528	-334.4	31	1697	7.3	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.46-	0	5.08-	0
1637	LPC	0000	40.9771	90.4537	-333.2	41	1649	7.3	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.47-	0	5.05-	1
1638	LPC	0000	40.9771	90.4544	-331.9	35	1663	7.3	6.3-	1	1.9-	0	1.2-	0	0.30+	0	1.58+	0	5.26-	0
1639	LPC	0000	40.9771	90.4552	-330.1	35	1640	7.3	6.4-	1	1.9-	0	1.2-	0	0.30+	0	1.63+	0	5.48-	0
1640	LPC	0000	40.9771	90.4559	-328.6	40	1822	7.2	7.0-	0	1.9+	0	1.1-	1	0.28+	0	1.70+	0	6.15+	0
1641	LPC	0000	40.9772	90.4568	-327.6	30	1619	7.2	7.2-	0	2.0+	0	1.1-	1	0.28+	0	1.89+	1	6.72+	1
1642	LPC	0000	40.9772	90.4575	-325.8	33	1462	7.2	7.0-	0	1.9+	0	1.0-	2	0.28+	0	1.91+	1	6.87+	1
1643	LPC	0000	40.9772	90.4582	-323.6	39	1735	7.2	6.9-	0	1.8-	0	1.0-	2	0.26-	0	1.84+	1	6.98+	1
1644	LPC	0000	40.9772	90.4590	-321.3	33	1386	7.2	6.6-	1	1.7-	0	1.0-	2	0.26-	0	1.75+	0	6.71+	1
1645	LPC	0000	40.9773	90.4597	-318.1	20	1420	7.2	6.5-	1	1.5-	1	1.0-	2	0.23-	0	1.53+	0	6.57+	1
1646	LPC	0000	40.9773	90.4604	-317.1	45	1619	7.2	6.8-	0	1.4-	1	1.0-	1	0.21-	0	1.35-	0	6.50+	1
1647	LPC	0000	40.9773	90.4613	-314.1	29	1478	7.2	6.9-	0	1.4-	1	1.1-	1	0.20-	1	1.33-	0	6.49+	1
1648	LPC	0000	40.9773	90.4622	-311.2	31	1560	7.2	7.4+	0	1.3-	1	1.1-	1	0.18-	1	1.17-	1	6.55+	1
1649	LPC	0000	40.9773	90.4629	-307.7	37	1682	8.0	7.7+	0	1.2-	2	1.2-	0	0.15-	1	0.98-	1	6.35+	0
1650	LPC	0000	40.9773	90.4635	-304.7	32	1608	8.0	7.8+	0	1.1-	2	1.2-	0	0.14-	2	0.89-	2	6.26+	0
1651	LPC	0000	40.9773	90.4644	-302.2	34	1665	8.0	7.8+	0	1.0-	2	1.3-	0	0.12-	2	0.75-	2	6.07+	0
1652	LPC	0000	40.9773	90.4651	-296.7	39	1608	8.0	7.5+	0	0.9-	2	1.3-	0	0.12-	2	0.72-	2	5.83+	0
1653	LPC	0000	40.9773	90.4658	-293.7	45	1675	8.0	7.3-	0	1.0-	2	1.3+	0	0.13-	2	0.74-	2	5.57-	0
1654	LPC	0000	40.9773	90.4667	-295.2	52	1673	8.0	7.3-	0	1.0-	2	1.4+	0	0.13-	2	0.71-	2	5.38-	0
1655	LPC	0000	40.9773	90.4674	-296.4	36	1537	8.0	7.3-	0	1.0-	2	1.4+	0	0.14-	2	0.76-	2	5.34-	0
1656	LPC	0000	40.9773	90.4682	-295.1	34	1718	8.0	7.5+	0	1.1-	2	1.4+	0	0.15-	2	0.80-	2	5.36-	0
1657	LPC	0000	40.9773	90.4691	-293.9	38	1727	8.0	7.7+	0	1.3-	1	1.3+	0	0.17-	1	0.97-	1	5.69-	0
1658	LPC	0000	40.9773	90.4698	-291.6	33	1785	5.9	7.8+	0	1.5-	1	1.3+	0	0.19-	1	1.15-	1	5.96+	0
1659	LPC	0000	40.9773	90.4706	-289.6	43	1687	5.9	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.26-	0	6.24+	0
1660	LPC	0000	40.9772	90.4713	-287.5	32	1769	5.9	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.38-	0	6.44+	0
1661	LPC	0000	40.9772	90.4720	-284.8	21	1726	5.9	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.34-	0	6.43+	0
1662	LPC	0000	40.9772	90.4729	-282.3	33	1777	5.9	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.36-	0	6.45+	0
1663	LPC	0000	40.9772	90.4736	-279.3	43	1702	5.9	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	6.05+	0
1664	LPC	0000	40.9772	90.4743	-278.3	27	1698	5.9	7.1-	0	1.5-	1	1.2-	0	0.22-	0	1.24-	0	5.73-	0
1665	LPC	0000	40.9772	90.4751	-276.8	34	1669	5.9	6.8-	0	1.5-	1	1.3-	0	0.23-	0	1.21-	0	5.36-	0
1666	LPC	0000	40.9773	90.4758	-274.8	48	1739	5.9	6.5-	1	1.5-	1	1.3+	0	0.23-	0	1.16-	1	4.97-	1
1667	LPC	0000	40.9773	90.4765	-272.8	34	1876	3.8	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.26-	0	5.19-	0
1668	LPC	0000	40.9773	90.4772	-271.5	34	1781	3.8	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.40-	0	5.43-	0
1669	LPC	0000	40.9773	90.4781	-270.3	29	1790	3.8	7.1-	0	1.9-	0	1.2-	0	0.26+	0	1.53+	0	5.80+	0
1670	LPC	0000	40.9774	90.4788	-268.3	25	1923	3.8	7.4-	0	1.9+	0	1.2-	1	0.26-	0	1.67+	0	6.37+	0
1671	LPC	0000	40.9774	90.4796	-265.8	27	1687	3.8	7.3-	0	1.9-	0	1.1-	1	0.25-	0	1.69+	0	6.67+	1
1672	LPC	0000	40.9774	90.4805	-264.2	38	1715	3.8	7.3-	0	1.9+	0	1.1-	1	0.26+	0	1.83+	1	6.90+	1
1673	LPC	0000	40.9774	90.4812	-264.7	26	1718	3.8	7.4-	0	2.0+	0	1.0-	2	0.27+	0	1.93+	1	7.17+	2
1674	LPC	0000	40.9774	90.4321	-262.9	34	1719	3.8	7.5+	0	2.0+	0	1.0-	2	0.27+	0	1.98+	1	7.34+	2
1675	LPC	0000	40.9774	90.4829	-262.9	31	1782	3.8	7.7+	0	2.0+	0	1.0-	1	0.26-	0	1.93+	1	7.36+	2
1676	LPC	0000	40.9774	90.4836	-262.3	37	1759	3.6	8.0+	0	1.8-	0	1.1-	1	0.23-	0	1.64+	0	7.27+	2
1677	LPC	0000	40.9773	90.4845	-260.6	35	1754	3.6	8.2+	1	1.6-	0	1.2-	1	0.20-	1	1.41-	0	7.07+	1
1678	LPC	0000	40.9773	90.4852	-259.3	39	1824	3.6	8.2+	1	1.6-	0	1.2-	0	0.19-	1	1.30-	0	6.76+	1
1679	LPC	0000	40.9773	90.4860	-258.8	37	1833	3.6	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.40+	0
1680	LPC	0000	40.9773	90.4867	-258.5	32	1844	3.6	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.22+	0
1681	LPC	0000	40.9772	90.4874	-258.7	35	1690	3.6	6.9-	0	2.2+	0	1.1-	1	0.32+	1	1.97+	1	6.07+	0
1682	LPC	0000	40.9774	90.4883	-259.0	41	1776	3.6	6.5-	1	2.4+	1	1.1-	1	0.37+	1	2.22+	2	6.00+	0
1683	LPC	0000	40.9774	90.4890	-257.2	38	1660	3.6	6.5-	1	2.4+	1	1.1-	1	0.36+	1	2.20+	2	6.05+	0
1684	LPC	0000	40.9774	90.4897	-255.0	37	1723	3.6	6.6-	0	2.3+	0	1.1-	1	0.34+	1	2.05+	1	6.03+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	LPC	0000	40.9774	90.4906	-255.2	41	1827	3.7	6.8-	0	2.1+	0	1.2-	1	0.31+	0	1.84+	1	5.87+	0
1686	LPC	0000	40.9773	90.4912	-257.0	37	1703	3.7	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.66+	0	5.85+	0
1687	LPC	0000	40.9773	90.4921	-256.7	40	1773	3.7	7.0-	0	1.9+	0	1.2-	0	0.28+	0	1.63+	0	5.90+	0
1688	LPC	0000	40.9773	90.4928	-257.0	39	1660	3.7	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.67+	0	5.76+	0
1689	LPC	0000	40.9773	90.4935	-257.6	49	1674	3.7	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.75+	0	5.85+	0
1690	LPC	0000	40.9773	90.4944	-257.4	36	1755	3.7	6.8-	0	2.2+	0	1.2-	0	0.32+	0	1.83+	1	5.74-	0
1691	LPC	0000	40.9773	90.4951	-257.9	34	1758	3.7	6.6-	1	2.2+	0	1.2-	0	0.34+	1	1.86+	1	5.49-	0
1692	LPC	0000	40.9773	90.4959	-258.4	36	1735	3.7	6.7-	0	2.2+	0	1.2-	0	0.33+	1	1.88+	1	5.75-	0
1693	LPC	0000	40.9773	90.4966	-259.1	47	1773	3.7	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.88+	1	5.80+	0
1694	LPC	0000	40.9773	90.4975	-259.4	33	1833	3.5	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.79+	0	5.90+	0
1695	LPC	0000	40.9773	90.4983	-258.9	33	1742	3.5	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.13+	0
1696	LPC	0000	40.9773	90.4990	-257.0	35	1816	3.5	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.76-	0
1697	LPC	0000	40.9773	90.4997	-255.8	33	1670	3.5	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.55+	0	5.73-	0
1698	LPC	0000	40.9773	90.5006	-259.3	49	1861	3.5	7.1-	0	1.9-	0	1.2-	0	0.26-	0	1.59+	0	6.02+	0
1699	LPC	0000	40.9773	90.5013	-262.5	25	1871	3.5	7.3-	0	1.9-	0	1.2-	0	0.25-	0	1.58+	0	6.22+	0
1700	LPC	0000	40.9773	90.5020	-263.8	29	1720	3.5	7.7+	0	1.8-	0	1.1-	1	0.23-	0	1.57+	0	6.87+	1
1701	LPC	0000	40.9773	90.5027	-265.5	32	1813	3.5	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.61+	0	7.38+	2
1702	LPC	0000	40.9772	90.5034	-267.2	23	1858	3.5	8.0+	0	1.7-	0	1.1-	1	0.21-	0	1.56+	0	7.38+	2
1703	LPC	0000	40.9772	90.5041	-268.9	42	1784	7.5	7.9+	0	1.6-	0	1.1-	1	0.21-	1	1.50-	0	7.29+	2
1704	LPC	0000	40.9772	90.5047	-272.4	31	1768	7.5	7.8+	0	1.6-	0	1.1-	1	0.20-	1	1.41-	0	7.07+	1
1705	LPC	0000	40.9772	90.5056	-273.7	32	1781	7.5	7.7+	0	1.6-	0	1.1-	1	0.20-	1	1.38-	0	6.75+	1
1706	LPC	0000	40.9772	90.5063	-275.9	29	1739	7.5	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.35-	0	6.52+	1
1707	LPC	0000	40.9772	90.5070	-277.7	40	1748	7.5	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.51+	1
1708	LPC	0000	40.9772	90.5079	-279.8	32	1745	7.5	7.4-	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.23+	0
1709	LPC	0000	40.9772	90.5086	-281.3	36	1851	7.5	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	5.90+	0
1710	LPC	0000	40.9772	90.5094	-283.6	34	1669	7.5	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.47-	0	5.69-	0
1711	LPC	0000	40.9772	90.5101	-285.8	31	1726	7.5	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.52+	0	5.47-	0
1712	LPC	0000	40.9772	90.5110	-288.1	28	1765	7.8	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.59+	0	5.66-	0
1713	LPC	0000	40.9772	90.5117	-289.1	28	1769	7.8	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.80+	0	6.17+	0
1714	LPC	0000	40.9772	90.5124	-291.2	34	1818	7.8	7.8+	0	2.2+	0	1.1-	1	0.29+	0	1.95+	1	6.85+	1
1715	LPC	0000	40.9772	90.5132	-292.7	32	1779	7.8	8.2+	1	2.1+	0	1.1-	1	0.26-	0	1.93+	1	7.40+	2
1716	LPC	0000	40.9772	90.5139	-294.2	34	1812	7.8	8.3+	1	1.9+	0	1.1-	1	0.24-	0	1.74+	0	7.39+	2
1717	LPC	0000	40.9772	90.5146	-296.0	38	1800	7.8	7.9+	0	1.7-	0	1.2-	1	0.22-	0	1.48-	0	6.86+	1
1718	LPC	0000	40.9771	90.5153	-298.0	41	1654	7.8	7.6+	0	1.5-	1	1.3-	0	0.20-	1	1.21-	0	6.04+	0
1719	LPC	0000	40.9773	90.5160	-298.5	30	1721	7.8	7.1-	0	1.5-	1	1.3+	0	0.21-	0	1.15-	1	5.39-	0
1720	LPC	0000	40.9773	90.5167	-299.7	34	1831	7.8	6.7-	0	1.6-	0	1.4+	0	0.24-	0	1.19-	1	4.96-	1
1721	LPC	0000	40.9773	90.5176	-300.7	46	1593	8.4	6.5-	1	1.7-	0	1.3+	0	0.27+	0	1.28-	0	4.81-	1
1722	LPC	0000	40.9773	90.5183	-302.0	35	1582	8.4	6.2-	1	1.8-	0	1.3+	0	0.29+	0	1.35-	0	4.67-	1
1723	LPC	0000	40.9772	90.5189	-299.9	32	1664	8.4	6.0-	1	1.8-	0	1.3+	0	0.30+	0	1.35-	0	4.55-	1
1724	LPC	0000	40.9772	90.5198	-301.1	44	1723	8.4	6.0-	1	1.7-	0	1.3+	0	0.28+	0	1.29-	0	4.55-	1
1725	LPC	0000	40.9772	90.5205	-304.4	33	1589	8.4	6.0-	1	1.6-	0	1.3+	0	0.26-	0	1.16-	1	4.45-	1
1726	LPC	0000	40.9772	90.5214	-306.9	35	1701	8.4	6.2-	1	1.5-	1	1.4+	0	0.25-	0	1.12-	1	4.57-	1
1727	LPC	0000	40.9772	90.5221	-309.1	33	1717	8.4	6.5-	1	1.5-	1	1.4+	0	0.23-	0	1.10-	1	4.78-	1
1728	LPC	0000	40.9772	90.5229	-309.3	38	1638	8.4	6.7-	0	1.5-	1	1.3+	0	0.22-	0	1.12-	1	5.02-	1
1729	LPC	0000	40.9772	90.5236	-310.0	24	1615	8.4	7.1-	0	1.5-	1	1.2-	0	0.21-	0	1.21-	0	5.70-	0
1730	LPC	0000	40.9772	90.5245	-310.5	32	1618	9.9	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	6.23+	0
1731	LPC	0000	40.9772	90.5252	-311.5	33	1620	9.9	7.6+	0	1.4-	1	1.1-	1	0.19-	1	1.24-	0	6.61+	1
1732	LPC	0000	40.9772	90.5259	-312.3	32	1588	9.9	7.7+	0	1.3-	1	1.1-	1	0.17-	1	1.17-	1	6.72+	1
1733	LPC	0000	40.9772	90.5266	-312.8	41	1612	9.9	7.6+	0	1.2-	1	1.2-	0	0.16-	1	1.04-	1	6.37+	0
1734	LPC	0000	40.9772	90.5273	-312.8	35	1758	9.9	7.6+	0	1.2-	2	1.2-	0	0.15-	1	0.95-	1	6.15+	0
1735	LPC	0000	40.9773	90.5279	-313.8	30	1786	9.9	7.7+	0	1.1-	2	1.3-	0	0.14-	2	0.84-	2	6.05+	0
1736	LPC	0000	40.9773	90.5286	-314.5	27	1575	9.9	7.7+	0	1.2-	2	1.3-	0	0.15-	1	0.93-	1	6.08+	0
1737	LPC	0000	40.9773	90.5293	-315.3	27	1659	9.9	7.8+	0	1.3-	1	1.2-	0	0.16-	1	1.04-	1	6.32+	0
1738	LPC	0000	40.9774	90.5300	-315.3	29	1587	9.9	7.9+	0	1.3-	1	1.2-	0	0.17-	1	1.12-	1	6.54+	1
1739	LPC	0000	40.9774	90.5307	-315.3	32	1727	9.6	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.25-	0	6.65+	1
1740	LPC	0000	40.9775	90.5316	-315.3	40	1638	9.6	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.21-	0	6.66+	1
1741	LPC	0000	40.9775	90.5323	-317.3	29	1683	9.6	7.6+	0	1.5-	1	1.2-	0	0.20-	1	1.24-	0	6.29+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	LPC	0000	40.9775	90.5330	-317.3	37	1715	9.6	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.94+	0
1743	LPC	0000	40.9775	90.5338	-317.9	23	1746	9.6	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.39-	0	5.80+	0
1744	LPC	0000	40.9775	90.5345	-318.7	32	1728	9.6	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.42-	0	5.74-	0
1745	LPC	0000	40.9775	90.5354	-319.2	30	1751	9.6	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.88+	0
1746	LPC	0000	40.9775	90.5361	-319.9	32	1802	9.6	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.30-	0	6.01+	0
1747	LPC	0000	40.9775	90.5370	-320.2	39	1831	9.6	7.2-	0	1.5-	1	1.2-	0	0.20-	1	1.18-	1	5.88+	0
1748	LPC	0000	40.9775	90.5376	-320.9	32	1641	8.5	7.1-	0	1.3-	1	1.2-	0	0.19-	1	1.07-	1	5.71-	0
1749	LPC	0000	40.9775	90.5385	-321.4	41	1745	8.5	7.0-	0	1.2-	1	1.3-	0	0.18-	1	0.97-	1	5.43-	0
1750	LPC	0000	40.9775	90.5392	-321.3	32	1713	8.5	6.9-	0	1.0-	2	1.3+	0	0.15-	2	0.78-	2	5.18-	0
1751	LPC	0000	40.9775	90.5399	-320.8	42	1760	8.5	6.9-	0	1.1-	2	1.4+	0	0.15-	1	0.78-	2	5.02-	1
1752	LPC	0000	40.9775	90.5408	-321.6	31	1641	8.5	7.0-	0	1.1-	2	1.4+	0	0.16-	1	0.77-	2	5.00-	1
1753	LPC	0000	40.9775	90.5415	-322.6	31	1837	8.5	7.3-	0	1.1-	2	1.4+	0	0.16-	1	0.81-	2	5.23-	0
1754	LPC	0000	40.9775	90.5421	-323.1	31	1881	8.5	7.5+	0	1.3-	1	1.4+	0	0.17-	1	0.92-	1	5.49-	0
1755	LPC	0000	40.9774	90.5428	-323.2	39	1699	8.5	7.8+	0	1.3-	1	1.3+	0	0.16-	1	0.95-	1	5.93+	0
1756	LPC	0000	40.9774	90.5437	-324.0	22	1688	8.5	7.8+	0	1.5-	1	1.3-	0	0.19-	1	1.16-	1	6.15+	0
1757	LPC	0000	40.9774	90.5444	-323.7	36	1673	9.5	7.4+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.11+	0
1758	LPC	0000	40.9774	90.5451	-324.7	29	1836	9.5	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.57+	0	6.10+	0
1759	LPC	0000	40.9774	90.5458	-325.0	42	1756	9.5	6.8-	0	2.0+	0	1.2-	1	0.29+	0	1.73+	0	5.92+	0
1760	LPC	0000	40.9774	90.5465	-324.4	38	1794	9.5	6.8-	0	2.0+	0	1.1-	1	0.29+	0	1.75+	0	5.95+	0
1761	LPC	0000	40.9774	90.5472	-322.4	32	1624	9.5	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.81+	0	6.10+	0
1762	LPC	0000	40.9774	90.5479	-317.4	37	1724	9.5	7.0-	0	2.1+	0	1.1-	1	0.29+	0	1.79+	0	6.12+	0
1763	LPC	0000	40.9774	90.5486	-322.6	33	1738	9.5	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.75+	0	6.10+	0
1764	LPC	0000	40.9774	90.5492	-325.6	32	1683	9.5	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.03+	0
1765	LPC	0000	40.9774	90.5499	-327.1	28	1751	9.5	7.4-	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.99+	0
1766	LPC	0000	40.9774	90.5508	-328.0	38	1753	9.4	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.38-	0	6.00+	0
1767	LPC	0000	40.9774	90.5515	-327.8	34	1711	9.4	7.5+	0	1.6-	0	1.3-	0	0.22-	0	1.30-	0	5.91+	0
1768	LPC	0000	40.9774	90.5522	-326.4	40	1718	9.4	7.2-	0	1.7-	0	1.3-	0	0.23-	0	1.29-	0	5.61-	0
1769	LPC	0000	40.9774	90.5529	-327.2	28	1606	9.4	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.38-	0	5.38-	0
1770	LPC	0000	40.9774	90.5536	-326.9	40	1776	9.4	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.20-	0
1771	LPC	0000	40.9774	90.5545	-328.7	43	1805	9.4	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.43-	0	5.26-	0
1772	LPC	0000	40.9773	90.5552	-329.9	45	1801	9.4	7.3-	0	1.9+	0	1.3+	0	0.26+	0	1.46-	0	5.52-	0
1773	LPC	0000	40.9773	90.5560	-330.1	45	1760	9.4	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.36-	0	5.53-	0
1774	LPC	0000	40.9773	90.5567	-328.6	36	1798	9.4	7.0-	0	1.7-	0	1.3-	0	0.24-	0	1.32-	0	5.48-	0
1775	LPC	0000	40.9773	90.5574	-329.3	35	1798	9.1	6.8-	0	1.5-	1	1.3+	0	0.23-	0	1.18-	1	5.19-	0
1776	LPC	0000	40.9775	90.5583	-329.6	31	1846	9.1	6.6-	1	1.4-	1	1.3+	0	0.21-	0	1.06-	1	4.97-	1
1777	LPC	0000	40.9775	90.5590	-330.3	26	1640	9.1	6.7-	0	1.3-	1	1.3+	0	0.20-	1	1.04-	1	5.11-	0
1778	LPC	0000	40.9774	90.5597	-330.3	26	1662	9.1	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.98-	1	5.41-	0
1779	LPC	0000	40.9774	90.5604	-331.1	31	1810	9.1	7.4-	0	1.3-	1	1.3-	0	0.17-	1	1.02-	1	5.87+	0
1780	LPC	0000	40.9774	90.5613	-330.7	31	1645	9.1	7.6+	0	1.3-	1	1.2-	0	0.17-	1	1.07-	1	6.15+	0
1781	LPC	0000	40.9774	90.5621	-331.0	35	1746	9.1	7.6+	0	1.4-	1	1.3-	0	0.18-	1	1.09-	1	6.04+	0
1782	LPS	0000	40.9774	90.5628	-331.0	47	1684	9.1	7.3+	0	1.5-	0	1.3-	0	0.21-	0	1.19-	0	5.67+	0
1783	LPS	0000	40.9776	90.5635	-332.2	44	1857	9.1	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.23-	0	5.16-	0
1784	LPS	0000	40.9775	90.5642	-332.7	32	1538	8.2	6.3-	0	1.7-	0	1.3+	0	0.27+	0	1.27-	0	4.67-	1
1785	LPS	0000	40.9775	90.5649	-332.8	41	1918	8.2	5.9-	1	1.8-	0	1.4+	0	0.31+	0	1.34-	0	4.32-	1
1786	LPS	0000	40.9777	90.5657	-333.6	40	1707	8.2	5.7-	1	1.8-	0	1.4+	0	0.32+	1	1.35-	0	4.22-	1
1787	LPS	0000	40.9777	90.5664	-333.3	28	1913	8.2	5.8-	1	1.9+	0	1.4+	0	0.32+	1	1.37-	0	4.28-	1
1788	LPS	0000	40.9778	90.5671	-333.8	35	1818	8.2	6.2-	1	1.8-	0	1.4+	0	0.29+	0	1.35-	0	4.57-	1
1789	LPS	0000	40.9778	90.5678	-335.3	29	1747	8.2	6.7-	0	1.8-	0	1.4+	0	0.28+	0	1.35-	0	4.92-	0
1790	LPS	0000	40.9779	90.5685	-336.6	46	1818	8.2	7.0-	0	1.8-	0	1.4+	0	0.26-	0	1.32-	0	5.07-	0
1791	LPS	0000	40.9779	90.5693	-336.6	39	1885	8.2	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.32-	0	5.20-	0
1792	LPS	0000	40.9779	90.5702	-337.3	46	1684	8.2	7.1-	0	1.9+	0	1.4+	0	0.27+	0	1.36-	0	5.10-	0
1793	LPS	0000	40.9779	90.5709	-338.6	43	1835	8.0	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.28-	0	4.96-	0
1794	LPS	0000	40.9779	90.5716	-339.8	35	1694	8.0	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.20-	0	4.92-	0
1795	LPS	0000	40.9779	90.5723	-341.5	38	1805	8.0	7.3+	0	1.5-	0	1.5+	1	0.21-	0	1.04-	1	4.95-	0
1796	LPS	0000	40.9779	90.5732	-342.2	28	1801	8.0	7.6+	0	1.3-	1	1.5+	1	0.17-	1	0.89-	1	5.20-	0
1797	LPS	0000	40.9779	90.5739	-344.0	34	1747	8.0	7.9+	0	1.2-	1	1.5+	1	0.15-	1	0.80-	2	5.39-	0
1798	LPS	0000	40.9779	90.5746	-346.0	37	1821	8.0	8.0+	0	1.1-	2	1.4+	1	0.14-	2	0.76-	2	5.61+	0

18SI-018

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	LPS	0000	40.9779	90.5754	-347.5	34	1700	8.0	7.8+	0	1.1-	1	1.4+	0	0.14-	1	0.81-	1	5.65+	0
1800	LPS	0000	40.9779	90.5763	-348.2	30	1764	8.0	7.3+	0	1.3-	1	1.4+	0	0.18-	1	0.93-	1	5.30-	0
1801	LPS	0000	40.9779	90.5770	-348.1	41	1730	8.0	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.13-	0	5.08-	0
1802	LPS	0000	40.9778	90.5777	-354.9	31	1914	7.7	6.4-	0	1.8-	0	1.3+	0	0.28+	0	1.35-	0	4.82-	1
1803	LPA	0000	40.9778	90.5784	-359.1	49	1781	7.7	6.1-	1	1.9+	0	1.3+	0	0.32+	1	1.49+	0	4.66-	1
1804	LPA	0000	40.9778	90.5793	-361.1	36	1664	7.7	6.3-	1	2.0+	0	1.3+	0	0.31+	1	1.54+	0	4.92-	1
1805	LPA	0000	40.9778	90.5800	-363.4	36	1764	7.7	6.5-	1	1.9+	0	1.3+	0	0.30+	0	1.50+	0	5.08-	1
1806	LPA	0000	40.9778	90.5807	-367.4	31	1759	7.7	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.42-	0	5.30-	0
1807	LPA	0000	40.9778	90.5815	-370.8	32	1763	7.7	7.0-	0	1.7-	0	1.2-	0	0.25-	0	1.39-	0	5.60-	0
1808	LPA	0000	40.9778	90.5822	-373.8	35	1666	7.7	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.35-	0	5.65-	0
1809	LPA	0000	40.9778	90.5829	-376.8	42	1805	7.7	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.31-	0	5.93+	0
1810	LPA	0000	40.9778	90.5836	-379.5	38	1681	7.7	7.2-	0	1.5-	0	1.2-	0	0.21-	0	1.30-	0	6.20+	0
1811	LPA	0000	40.9778	90.5843	-381.9	23	1724	7.2	7.3+	0	1.5-	1	1.2-	0	0.20-	1	1.24-	0	6.24+	0
1812	LPA	0000	40.9779	90.5851	-384.4	34	1868	7.2	7.6+	0	1.4-	1	1.2-	0	0.19-	1	1.20-	0	6.34+	0
1813	LPA	0000	40.9779	90.5858	-381.9	32	1653	7.2	7.4+	0	1.5-	1	1.2-	0	0.20-	0	1.24-	0	6.18+	0
1814	LPA	0000	40.9779	90.5865	-389.4	34	1713	7.2	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.34-	0	6.01+	0
1815	LPA	0000	40.9779	90.5874	-392.2	25	1748	7.2	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.53+	0	6.00+	0
1816	LPA	0000	40.9779	90.5881	-394.4	27	1754	7.2	7.5+	0	2.2+	1	1.3-	0	0.30+	0	1.78+	0	5.96+	0
1817	LPA	0000	40.9779	90.5888	-396.4	35	1704	7.2	7.5+	0	2.3+	1	1.3-	0	0.30+	0	1.79+	1	5.93+	0
1818	LPA	0000	40.9779	90.5897	-398.4	44	1736	7.2	7.3-	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.79-	0
1819	LPA	0000	40.9779	90.5906	-400.4	38	1585	7.2	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.52+	0	5.63-	0
1820	LPA	0000	40.9780	90.5913	-402.9	39	1762	8.2	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.36-	0	5.58-	0
1821	LPA	0000	40.9780	90.5921	-405.9	45	1633	8.2	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.43-	0	5.63-	0
1822	LPA	0000	40.9780	90.5930	-407.4	36	1757	8.2	6.8-	0	1.8-	0	1.2-	0	0.26+	0	1.50+	0	5.76-	0
1823	LPA	0000	40.9780	90.5937	-408.2	45	1766	8.2	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.54+	0	5.91+	0
1824	LPA	0000	40.9781	90.5944	-410.3	30	1720	8.2	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.88+	0
1825	LPA	0000	40.9781	90.5953	-412.6	34	1683	8.2	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.29-	0	5.89+	0
1826	LPA	0000	40.9781	90.5960	-413.1	40	1758	8.2	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.33-	0	5.87+	0
1827	LPA	0000	40.9781	90.5967	-414.3	30	1720	8.2	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.36-	0	5.77-	0
1828	LPA	0000	40.9781	90.5974	-415.8	33	1760	8.2	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.46-	0	5.82+	0
1829	LPA	0000	40.9781	90.5982	-416.8	30	1731	8.8	6.7-	0	1.8-	0	1.2-	1	0.27+	0	1.56+	0	5.79-	0
1830	LPA	0000	40.9781	90.5989	-418.6	43	1659	8.8	6.6-	0	1.7-	0	1.1-	1	0.26+	0	1.52+	0	5.75-	0
1831	LPA	0000	40.9781	90.5996	-419.1	36	1584	8.8	6.7-	0	1.7-	0	1.1-	1	0.25-	0	1.52+	0	6.04+	0
1832	LPA	0000	40.9781	90.6003	-420.1	22	1637	8.8	7.0-	0	1.7-	0	1.2-	1	0.25-	0	1.51+	0	6.09+	0
1833	LPA	0000	40.9781	90.6010	-421.8	39	1692	8.8	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.46-	0	6.13+	0
1834	LPA	0000	40.9781	90.6018	-422.6	30	1644	8.8	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.20+	0
1835	LPA	0000	40.9781	90.6027	-423.6	34	1704	8.8	7.9+	0	1.6-	0	1.4+	0	0.20-	0	1.18-	0	5.80-	0
1836	LPA	0000	40.9782	90.6034	-425.3	33	1815	8.8	7.9+	0	1.5-	0	1.4+	1	0.19-	1	1.10-	1	5.74-	0
1837	LPA	0000	40.9782	90.6043	-426.6	23	1657	8.8	7.6+	0	1.4-	1	1.4+	0	0.19-	1	1.05-	1	5.65-	0
1838	LPA	0000	40.9782	90.6050	-427.1	40	1853	5.7	7.2-	0	1.5-	0	1.3+	0	0.21-	0	1.16-	1	5.43-	0
1839	LPA	0000	40.9783	90.6059	-428.3	27	1728	5.7	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.52-	0
1840	LPA	0000	40.9783	90.6066	-430.3	34	1855	5.7	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.47-	0	5.23-	0
1841	LPA	0000	40.9784	90.6073	-432.8	44	1808	5.7	6.8-	0	2.1+	0	1.4+	0	0.31+	1	1.57+	0	5.03-	1
1842	LPA	0000	40.9784	90.6082	-433.7	30	1938	5.7	7.0-	0	2.2+	0	1.4+	1	0.31+	0	1.56+	0	5.06-	1
1843	LPA	0000	40.9784	90.6089	-434.5	42	1844	5.7	7.1-	0	2.0+	0	1.4+	1	0.28+	0	1.42-	0	5.07-	1
1844	LPA	0000	40.9785	90.6097	-436.2	38	1717	5.7	7.3-	0	1.7-	0	1.4+	1	0.24-	0	1.23-	0	5.17-	1
1845	LPA	0000	40.9785	90.6106	-437.7	37	1781	5.7	7.5+	0	1.5-	0	1.4+	1	0.20-	0	1.11-	1	5.47-	0
1846	LPA	0000	40.9785	90.6113	-438.7	35	1808	5.7	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.03-	1	5.62-	0
1847	LPA	0000	40.9785	90.6120	-439.7	30	1847	5.3	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.16-	1	5.81-	0
1848	LPA	0000	40.9785	90.6127	-442.5	44	1786	5.3	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.34-	0	6.19+	0
1849	LPA	0000	40.9785	90.6136	-443.2	34	1758	5.3	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.49+	0	6.23+	0
1850	LPA	0000	40.9785	90.6143	-444.1	24	1801	5.3	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.62+	0	6.43+	1
1851	LPA	0000	40.9785	90.6152	-446.1	41	1885	5.3	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.53+	1
1852	LPA	0000	40.9785	90.6159	-446.9	24	1702	5.3	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.52+	0	6.46+	1
1853	LPA	0000	40.9785	90.6168	-448.1	23	1851	5.3	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.40+	0
1854	LPA	0000	40.9785	90.6176	-446.9	48	1826	5.3	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.51+	0	6.04+	0
1855	LPA	0000	40.9786	90.6183	-448.4	37	1877	5.3	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.68-	0

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BURLINGTON MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	LPA	0000	40.9786	90.6190	-452.1	33	1751	5.9	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.55+	0	5.56-	0
1857	LPA	0000	40.9787	90.6197	-454.4	33	1912	5.9	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.73-	0
1858	LPA	0000	40.9787	90.6204	-455.9	27	1850	5.9	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.49+	0	5.99+	0
1859	LPA	0000	40.9789	90.6212	-457.6	31	1794	5.9	7.8+	0	1.9+	0	1.2-	0	0.24-	0	1.51+	0	6.27+	0
1860	LPA	0000	40.9789	90.6219	-457.6	37	1875	5.9	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.54+	0	6.24+	0
1861	LPA	0000	40.9788	90.6226	-459.1	33	1862	5.9	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.60+	0	5.92+	0
1862	LPA	0000	40.9790	90.6235	-462.1	34	1782	5.9	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.71+	0	5.81-	0
1863	LPA	0000	40.9790	90.6242	-463.9	41	1805	5.9	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.69+	0	5.65-	0
1864	LPA	0000	40.9790	90.6249	-465.4	37	1939	5.9	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.78+	1	5.62-	0
1865	LPA	0000	40.9790	90.6258	-466.9	36	1854	6.6	7.0-	0	2.2+	1	1.3+	0	0.32+	1	1.75+	0	5.54-	0
1866	LPA	0000	40.9790	90.6265	-468.1	38	1910	6.6	6.8-	0	2.1+	0	1.3+	0	0.31+	1	1.57+	0	5.08-	1
1867	LPA	0000	40.9789	90.6274	-468.8	42	1963	6.6	6.7-	0	2.1+	0	1.4+	1	0.31+	0	1.49+	0	4.86-	1
1868	LPA	0000	40.9789	90.6282	-469.5	46	1863	6.6	6.8-	0	1.9+	0	1.4+	1	0.28+	0	1.34-	0	4.77-	1
1869	LPA	0000	40.9789	90.6291	-470.0	48	1888	6.6	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.30-	0	4.80-	1
1870	LPA	0000	40.9789	90.6298	-471.3	37	1744	6.6	6.7-	0	2.0+	0	1.3+	0	0.29+	0	1.45-	0	5.02-	1
1871	LPA	0000	40.9789	90.6307	-472.0	35	1817	6.6	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.54+	0	5.09-	1
1872	LPA	0000	40.9789	90.6316	-472.8	31	1901	6.6	6.3-	1	2.2+	1	1.3+	0	0.35+	1	1.69+	0	4.90-	1
1873	LPA	0000	40.9789	90.6323	-473.8	30	1805	6.6	6.2-	1	2.2+	1	1.3+	0	0.35+	1	1.68+	0	4.73-	1
1874	LPA	0000	40.9790	90.6330	-474.3	34	1856	6.5	6.1-	1	2.0+	0	1.3+	0	0.33+	1	1.51+	0	4.59-	2
1875	LPA	0000	40.9790	90.6337	-473.5	37	1783	6.5	6.0-	1	1.9+	0	1.3+	0	0.31+	1	1.39-	0	4.46-	2
1876	LPA	0000	40.9790	90.6346	-471.0	30	1777	6.5	6.2-	1	1.6-	0	1.3+	0	0.27+	0	1.22-	0	4.57-	2
1877	LPA	0000	40.9792	90.6353	-471.5	41	1797	6.5	6.4-	1	1.5-	0	1.3+	0	0.24-	0	1.14-	1	4.80-	1
1878	LPA	0000	40.9791	90.6361	-472.8	38	1903	6.5	6.7-	0	1.5-	0	1.3+	0	0.23-	0	1.20-	0	5.24-	0
1879	LPA	0000	40.9793	90.6368	-475.5	29	1688	6.5	7.1-	0	1.5-	0	1.2-	0	0.22-	0	1.26-	0	5.82-	0
1880	LPA	0000	40.9793	90.6375	-481.1	30	1705	6.5	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.39-	0	6.33+	0
1881	LPA	0000	40.9794	90.6382	-482.1	36	1736	6.5	7.3+	0	1.7-	0	1.1-	1	0.23-	0	1.52+	0	6.58+	1
1882	LPA	0000	40.9794	90.6389	-482.1	23	1820	6.5	7.2-	0	1.6-	0	1.1-	1	0.22-	0	1.44-	0	6.43+	1
1883	LPA	0000	40.9795	90.6397	-482.5	43	1667	6.4	7.0-	0	1.5-	0	1.2-	1	0.22-	0	1.31-	0	6.05+	0
1884	LPA	0000	40.9795	90.6404	-483.5	29	1698	6.4	6.9-	0	1.5-	1	1.2-	0	0.22-	0	1.23-	0	5.68-	0
1885	LPA	0000	40.9795	90.6411	-483.5	36	1751	6.4	6.8-	0	1.5-	1	1.2-	0	0.22-	0	1.18-	0	5.47-	0
1886	LPA	0000	40.9795	90.6418	-484.8	32	1752	6.4	6.6-	0	1.6-	0	1.3+	0	0.24-	0	1.25-	0	5.26-	0
1887	LPA	0000	40.9795	90.6425	-486.0	46	1734	6.4	6.7-	0	1.7-	0	1.3-	0	0.26+	0	1.37-	0	5.30-	0
1888	LPA	0000	40.9795	90.6432	-487.5	27	1699	6.4	6.7-	0	1.7-	0	1.3+	0	0.26+	0	1.36-	0	5.30-	0
1889	LPA	0000	40.9795	90.6441	-488.3	27	1671	6.4	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.32-	0	5.51-	0
1890	LPA	0000	40.9795	90.6448	-487.3	29	1792	6.4	7.3+	0	1.6-	0	1.2-	0	0.21-	0	1.24-	0	5.84+	0
1891	LPA	0000	40.9795	90.6455	-484.3	33	1707	6.4	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.14-	1	5.85+	0
1892	LPA	0000	40.9796	90.6463	-485.5	44	1685	7.9	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.13-	1	5.92+	0
1893	LPA	0000	40.9796	90.6472	-490.3	28	1684	7.9	7.6+	0	1.5-	1	1.3+	0	0.19-	1	1.11-	1	5.75-	0
1894	LPA	0000	40.9797	90.6479	-493.0	31	1910	7.9	7.5+	0	1.5-	0	1.3+	0	0.21-	0	1.16-	1	5.62-	0
1895	LPA	0000	40.9797	90.6488	-494.8	28	1797	7.9	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	5.90+	0
1896	LPA	0000	40.9797	90.6497	-496.3	26	1651	7.9	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.30-	0	6.29+	0
1897	LPA	0000	40.9797	90.6504	-497.3	39	1794	7.9	7.7+	0	1.5-	0	1.2-	0	0.20-	1	1.31-	0	6.53+	1
1898	LPA	0000	40.9797	90.6513	-498.3	26	1744	7.9	7.7+	0	1.5-	1	1.1-	1	0.19-	1	1.29-	0	6.71+	1
1899	LPA	0000	40.9798	90.6520	-500.0	39	1755	7.9	7.5+	0	1.5-	1	1.2-	0	0.20-	1	1.28-	0	6.43+	1
1900	LPA	0000	40.9799	90.6527	-501.3	43	1803	7.9	7.4+	0	1.5-	0	1.2-	0	0.21-	0	1.25-	0	5.98+	0
1901	LPA	0000	40.9799	90.6534	-499.5	38	1774	7.3	7.2-	0	1.7-	0	1.3-	0	0.24-	0	1.36-	0	5.74-	0
1902	LPA	0000	40.9800	90.6541	-500.8	47	1754	7.3	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.60-	0
1903	LPA	0000	40.9800	90.6548	-504.0	38	1907	7.3	7.3-	0	1.9+	0	1.3+	0	0.26+	0	1.42-	0	5.53-	0
1904	LPA	0000	40.9801	90.6555	-506.3	43	1833	7.3	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.40-	0
1905	LPA	0000	40.9801	90.6562	-506.0	31	1853	7.3	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.49+	0	5.32-	0
1906	LPA	0000	40.9801	90.6569	-505.8	41	1884	7.3	6.8-	0	2.0+	0	1.3+	0	0.30+	0	1.53+	0	5.10-	1
1907	LPA	0000	40.9801	90.6576	-508.3	34	1864	7.3	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.52+	0	5.11-	1
1908	LPA	0000	40.9801	90.6583	-510.3	36	1736	7.3	6.7-	0	1.9+	0	1.3+	0	0.29+	0	1.52+	0	5.32-	0
1909	LPA	0000	40.9802	90.6590	-511.5	42	1779	7.3	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.50-	0
1910	LPA	0000	40.9802	90.6597	-512.5	31	1925	6.2	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.72-	0
1911	LPA	0000	40.9802	90.6604	-513.8	31	1784	6.2	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.80+	1	5.66-	0
1912	LPA	0000	40.9802	90.6611	-514.2	27	1920	6.2	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.84+	1	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	LPA	0000	40.9802	90.6618	-514.9	31	1879	6.2	6.7-	0	2.2+	1	1.3+	0	0.34+	1	1.74+	0	5.20-	1
1914	LPA	0000	40.9802	90.6625	-515.7	41	1902	6.2	6.5-	1	2.3+	1	1.3+	0	0.36+	1	1.77+	0	4.96-	1
1915	LPA	0000	40.9802	90.6634	-515.9	35	1831	6.2	6.7-	0	2.4+	1	1.3+	0	0.36+	1	1.78+	1	5.01-	1
1916	LPA	0000	40.9802	90.6641	-515.9	31	1872	6.2	6.8-	0	2.4+	1	1.4+	0	0.35+	1	1.74+	0	5.03-	1
1917	LPA	0000	40.9802	90.6649	-517.4	28	1779	6.2	7.0-	0	2.3+	1	1.3+	0	0.34+	1	1.79+	1	5.31-	0
1918	LPA	0000	40.9802	90.6658	-518.6	39	1869	6.2	7.1-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.62-	0
1919	LPA	0000	40.9802	90.6665	-518.8	35	1860	7.4	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.61+	0	5.69-	0
1920	LPA	0000	40.9802	90.6674	-520.1	28	1820	7.4	7.1-	0	1.9+	0	1.3-	0	0.27+	0	1.51+	0	5.67-	0
1921	LPA	0000	40.9802	90.6681	-520.6	40	1737	7.4	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.46-	0
1922	LPA	0000	40.9802	90.6690	-522.3	33	1918	7.4	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.35-	0	5.29-	0
1923	LPA	0000	40.9802	90.6697	-523.6	38	1928	7.4	7.1-	0	1.9+	0	1.4+	1	0.26+	0	1.35-	0	5.14-	1
1924	MVL	0000	40.9803	90.6704	-524.3	26	1776	7.4	7.2+	0	1.9+	0	1.4+	1	0.27+	0	1.41-	0	5.22-	0
1925	MVL	0000	40.9804	90.6711	-524.8	37	1900	7.4	7.3+	0	2.0+	0	1.4+	0	0.27+	0	1.47-	0	5.35-	0
1926	MVL	0000	40.9804	90.6718	-526.1	30	1821	7.4	7.2+	0	1.9+	0	1.3+	0	0.27+	0	1.46-	0	5.41-	0
1927	MVL	0000	40.9804	90.6725	-527.1	30	1872	7.4	7.2+	0	1.9+	0	1.3+	0	0.26-	0	1.43-	0	5.41-	0
1928	MVL	0000	40.9804	90.6732	-527.3	33	1831	7.8	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.35-	0
1929	MVL	0000	40.9805	90.6741	-528.1	37	1777	7.8	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.31-	0	5.23-	0
1930	MVL	0000	40.9805	90.6748	-529.6	32	1762	7.8	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.35-	0	5.01-	0
1931	MVL	0000	40.9805	90.6755	-531.1	29	1618	7.8	6.3-	0	1.7-	0	1.2-	0	0.26-	0	1.36-	0	5.16-	0
1932	MVL	0000	40.9805	90.6762	-532.1	54	1700	7.8	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.43-	0	5.33-	0
1933	MVL	0000	40.9805	90.6771	-532.6	40	1621	7.8	6.2-	1	1.7-	0	1.1-	1	0.28+	0	1.55+	0	5.61-	0
1934	MVL	0000	40.9805	90.6778	-532.3	33	1464	7.8	6.6-	0	1.7-	0	1.1-	1	0.26-	0	1.55+	0	5.99+	0
1935	MVL	0000	40.9805	90.6786	-534.6	36	1637	7.8	6.6-	0	1.7-	0	1.1-	0	0.26-	0	1.50+	0	5.79+	0
1936	MVL	0000	40.9805	90.6793	-537.1	44	1677	7.8	6.5-	0	1.7-	0	1.2-	0	0.26-	0	1.38-	0	5.34-	0
1937	MVL	0000	40.9807	90.6802	-538.8	24	1620	7.9	6.4-	0	1.6-	0	1.3+	0	0.24-	0	1.21-	0	4.97-	0
1938	MVL	0000	40.9807	90.6809	-540.1	29	1378	7.9	6.2-	1	1.5-	0	1.3+	0	0.25-	0	1.16-	1	4.69-	1
1939	MVL	0000	40.9808	90.6818	-542.6	40	1718	7.9	6.2-	1	1.6-	0	1.3+	0	0.26-	0	1.22-	0	4.70-	1
1940	MVL	0000	40.9808	90.6825	-542.6	33	1573	7.9	6.4-	0	1.7-	0	1.3+	0	0.27+	0	1.35-	0	4.99-	0
1941	MVL	0000	40.9810	90.6832	-542.8	28	1773	7.9	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.52+	0	5.25-	0
1942	MVL	0000	40.9810	90.6841	-543.3	56	1847	7.9	7.1+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.60-	0
1943	MVL	0000	40.9810	90.6848	-544.6	32	1846	7.9	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.45-	0	5.76+	0
1944	MVL	0000	40.9810	90.6855	-545.3	28	1921	7.9	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.82+	0
1945	MVL	0000	40.9810	90.6863	-546.3	32	1814	7.9	7.8+	0	1.6-	0	1.3+	0	0.21-	1	1.21-	0	5.79+	0
1946	MVL	0000	40.9810	90.6871	-547.1	36	1786	11.1	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.71+	0
1947	DU	0000	40.9810	90.6878	-547.7	31	1812	11.1	7.3+	1	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.69+	0
1948	DU	0000	40.9810	90.6885	-548.0	38	1811	11.1	7.2+	0	1.6-	0	1.3+	0	0.23-	0	1.30-	0	5.70+	0
1949	DU	0000	40.9810	90.6892	-549.2	42	1773	11.1	6.9+	0	1.7+	0	1.2-	0	0.25-	0	1.44+	0	5.79+	0
1950	DU	0000	40.9810	90.6899	-550.2	40	1750	11.1	6.7+	0	1.7+	0	1.1-	0	0.26-	0	1.52+	0	5.84+	1
1951	DU	0000	40.9810	90.6906	-552.5	24	1604	11.1	6.5+	0	1.7+	0	1.1-	1	0.26-	0	1.54+	0	5.89+	1
1952	DU	0000	40.9810	90.6914	-554.5	27	1620	11.1	6.2-	0	1.7+	0	1.1-	1	0.28+	0	1.61+	0	5.74+	0
1953	DU	0000	40.9810	90.6921	-556.9	47	1555	11.1	6.2-	0	1.7+	0	1.1-	1	0.28+	0	1.57+	0	5.67+	0
1954	DU	0000	40.9810	90.6928	-557.1	36	1801	11.1	6.3-	0	1.7+	0	1.1-	0	0.27+	0	1.50+	0	5.53+	0
1955	DU	0000	40.9810	90.6935	-559.1	34	1581	10.9	6.4-	0	1.7+	0	1.2-	0	0.27+	0	1.46+	0	5.29+	0
1956	DU	0000	40.9810	90.6944	-559.4	39	1713	10.9	6.5+	0	1.8+	0	1.2+	0	0.28+	0	1.47+	0	5.21-	0
1957	DU	0000	40.9810	90.6951	-560.1	36	1791	10.9	6.5+	0	1.9+	0	1.3+	0	0.29+	0	1.48+	0	5.04-	0
1958	DU	0000	40.9810	90.6958	-561.1	33	1778	10.9	6.6+	0	2.0+	0	1.3+	1	0.30+	0	1.47+	0	4.96-	0
1959	DU	0000	40.9810	90.6965	-562.8	34	1748	10.9	6.8+	0	2.0+	0	1.4+	1	0.29+	0	1.45+	0	4.94-	0
1960	DU	0000	40.9810	90.6972	-564.0	31	1805	10.9	7.0+	0	1.9+	0	1.4+	2	0.27+	0	1.35-	0	4.92-	0
1961	DU	0000	40.9810	90.6981	-564.8	37	1788	10.9	7.0+	0	1.9+	0	1.4+	2	0.27+	0	1.30-	0	4.88-	0
1962	MVL	0000	40.9810	90.6988	-565.5	32	1792	10.9	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.23-	0	4.80-	1
1963	MVL	0000	40.9810	90.6995	-566.8	37	1703	10.9	6.7-	0	1.8-	0	1.4+	1	0.26-	0	1.27-	0	4.86-	1
1964	MVL	0000	40.9810	90.7002	-567.8	32	1732	9.4	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.35-	0	4.88-	1
1965	MVL	0000	40.9810	90.7011	-568.0	20	1703	9.4	6.3-	0	1.8-	0	1.3+	0	0.28+	0	1.40-	0	4.97-	0
1966	MVL	0000	40.9811	90.7018	-568.5	36	1684	9.4	6.1-	1	1.9+	0	1.2-	0	0.31+	0	1.56+	0	5.10-	0
1967	MVL	0000	40.9811	90.7025	-570.9	33	1578	9.4	6.0-	1	1.8-	0	1.2-	0	0.30+	0	1.52+	0	5.03-	0
1968	MVL	0000	40.9811	90.7032	-571.4	35	1596	9.4	6.1-	1	1.7-	0	1.2-	0	0.28+	0	1.45-	0	5.13-	0
1969	MVL	0000	40.9811	90.7039	-568.4	30	1576	9.4	6.3-	0	1.6-	0	1.2-	0	0.26-	0	1.33-	0	5.19-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	MVL	0000	40.9811	90.7046	-562.7	33	1745	9.4	6.7-	0	1.4-	1	1.3+	0	0.21-	0	1.15-	1	5.38-	0
1971	MVL	0000	40.9811	90.7053	-567.2	20	1806	9.4	7.1+	0	1.4-	1	1.3+	0	0.19-	1	1.08-	1	5.54-	0
1972	MVL	0000	40.9811	90.7060	-573.7	38	1831	9.4	7.2+	0	1.4-	1	1.3+	0	0.20-	1	1.08-	1	5.48-	0
1973	MVL	0000	40.9811	90.7069	-574.7	38	1719	11.1	7.1+	0	1.6-	0	1.4+	0	0.23-	0	1.18-	1	5.21-	0
1974	MVL	0000	40.9811	90.7076	-574.7	24	1912	11.1	6.8-	0	1.8-	0	1.4+	1	0.26-	0	1.24-	0	4.77-	1
1975	MVL	0000	40.9811	90.7083	-574.3	32	1858	11.1	6.7-	0	1.9+	0	1.5+	1	0.28+	0	1.28-	0	4.52-	1
1976	MVL	0000	40.9811	90.7090	-574.8	33	1940	11.1	6.7-	0	1.9+	0	1.5+	2	0.28+	0	1.25-	0	4.38-	1
1977	MVL	0000	40.9811	90.7097	-574.1	28	1834	11.1	6.8-	0	1.8-	0	1.5+	2	0.27+	0	1.21-	0	4.53-	1
1978	MVL	0000	40.9811	90.7104	-573.8	34	1988	11.1	7.0+	0	1.8-	0	1.5+	1	0.25-	0	1.21-	0	4.81-	1
1979	MVL	0000	40.9811	90.7109	-574.8	36	1735	11.1	7.0+	0	1.7-	0	1.4+	1	0.25-	0	1.20-	0	4.88-	1
1980	MVL	0000	40.9811	90.7116	-574.6	37	1862	11.1	7.1+	0	1.7-	0	1.4+	1	0.24-	0	1.21-	0	4.99-	0
1981	MVL	0000	40.9811	90.7123	-573.5	43	1912	11.1	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.25-	0	4.99-	0
1982	MVL	0000	40.9811	90.7130	-572.7	30	1755	8.3	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.27-	0	4.90-	1
1983	MVL	0000	40.9811	90.7135	-573.0	30	1769	8.3	7.0-	0	1.8-	0	1.4+	0	0.26-	0	1.32-	0	5.12-	0
1984	MVL	0000	40.9811	90.7142	-572.5	28	1919	8.3	6.9-	0	1.9+	0	1.3+	0	0.27+	0	1.43-	0	5.23-	0
1985	MVL	0000	40.9811	90.7150	-572.5	22	1798	8.3	6.9-	0	1.9+	0	1.3+	0	0.27+	0	1.47-	0	5.37-	0
1986	MVL	0000	40.9811	90.7158	-571.0	34	1740	8.3	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.56+	0	5.66+	0
1987	MVL	0000	40.9811	90.7165	-569.1	40	1762	8.3	6.7-	0	1.9+	0	1.2-	0	0.28+	0	1.55+	0	5.45-	0
1988	MVL	0000	40.9811	90.7172	-567.1	29	1740	8.3	6.6-	0	1.8-	0	1.2-	0	0.28+	0	1.49+	0	5.35-	0
1989	MVL	0000	40.9811	90.7179	-566.1	27	1692	8.3	6.5-	0	1.7-	0	1.2-	0	0.26-	0	1.38-	0	5.24-	0
1990	MVL	0000	40.9811	90.7188	-565.4	25	1778	8.3	6.6-	0	1.7-	0	1.3+	0	0.26-	0	1.33-	0	5.11-	0
1991	MVL	0000	40.9811	90.7195	-564.4	33	1720	6.2	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.49+	0	5.35-	0
1992	MVL	0000	40.9812	90.7202	-565.4	34	1695	6.2	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.67+	0	5.56-	0
1993	MVL	0000	40.9812	90.7209	-561.1	37	1826	6.2	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.93+	1	5.63-	0
1994	MVL	0000	40.9812	90.7216	-561.1	40	1898	6.2	6.6-	0	2.4+	1	1.2-	0	0.37+	1	2.05+	1	5.58-	0
1995	MVL	0000	40.9812	90.7223	-560.4	41	1799	6.2	6.6-	0	2.4+	1	1.2-	0	0.36+	1	1.98+	1	5.50-	0
1996	MVL	0000	40.9813	90.7230	-559.1	35	1866	6.2	6.7-	0	2.4+	1	1.2-	0	0.36+	1	1.96+	1	5.40-	0
1997	MVL	0000	40.9813	90.7237	-557.4	22	1860	6.2	6.7-	0	2.5+	1	1.3+	0	0.36+	1	1.93+	1	5.29-	0
1998	MVL	0000	40.9813	90.7244	-556.0	35	1812	6.2	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.84+	1	5.19-	0
1999	MVL	0000	40.9813	90.7251	-555.0	27	1902	6.2	6.7-	0	2.5+	1	1.4+	1	0.37+	1	1.79+	1	4.86-	1
2000	MVL	0000	40.9813	90.7258	-554.3	36	1837	5.4	6.5-	0	2.3+	1	1.4+	1	0.35+	1	1.62+	0	4.61-	1
2001	MVL	0000	40.9813	90.7264	-552.8	31	1774	5.4	6.4-	0	2.1+	0	1.4+	1	0.32+	1	1.46-	0	4.57-	1
2002	MVL	0000	40.9813	90.7271	-552.3	45	1995	5.4	6.2-	1	2.0+	0	1.4+	1	0.32+	1	1.43-	0	4.43-	1
2003	MVL	0000	40.9813	90.7278	-551.3	28	1671	5.4	6.1-	1	1.9+	0	1.4+	0	0.31+	0	1.40-	0	4.51-	1
2004	MVL	0000	40.9813	90.7285	-549.5	40	1856	5.4	6.2-	1	2.0+	0	1.3+	0	0.32+	0	1.46-	0	4.62-	1
2005	MVL	0000	40.9813	90.7292	-548.5	39	1814	5.4	6.1-	1	2.0+	0	1.3+	0	0.33+	1	1.49+	0	4.57-	1
2006	MVL	0000	40.9813	90.7299	-547.8	39	1816	5.4	6.4-	0	1.9+	0	1.3+	0	0.30+	0	1.45-	0	4.79-	1
2007	MVL	0000	40.9813	90.7306	-547.5	38	1810	5.4	6.6-	0	1.9+	0	1.3+	0	0.28+	0	1.41-	0	5.03-	0
2008	MVL	0000	40.9813	90.7313	-546.4	47	1784	5.4	7.0+	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.17-	0
2009	MVL	0000	40.9814	90.7321	-545.9	45	1719	6.7	7.6+	0	1.5-	0	1.4+	0	0.20-	1	1.13-	1	5.61-	0
2010	MVL	0000	40.9814	90.7328	-545.4	46	1819	6.7	8.0+	1	1.5-	1	1.4+	1	0.19-	1	1.08-	1	5.84+	0
2011	MVL	0000	40.9814	90.7336	-545.2	31	1910	6.7	8.3+	1	1.4-	1	1.4+	1	0.17-	1	0.99-	1	5.95+	0
2012	MVL	0000	40.9814	90.7343	-544.9	20	1735	6.7	8.2+	1	1.5-	0	1.4+	0	0.18-	1	1.12-	1	6.04+	0
2013	MVL	0000	40.9814	90.7350	-545.2	33	1853	6.7	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.17-	1	5.81+	0
2014	MVL	0000	40.9814	90.7357	-544.2	46	1809	6.7	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.69+	0
2015	MVL	0000	40.9814	90.7365	-544.3	37	1838	6.7	7.1+	0	1.9+	0	1.3+	0	0.26-	0	1.44-	0	5.50-	0
2016	MVL	0000	40.9814	90.7372	-543.8	34	1765	6.7	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.54+	0	5.32-	0
2017	MVL	0000	40.9814	90.7379	-543.6	44	2021	6.7	6.6-	0	2.3+	1	1.3+	0	0.34+	1	1.72+	0	5.04-	0
2018	MVL	0000	40.9814	90.7388	-543.6	30	1862	6.1	6.4-	0	2.4+	1	1.3+	0	0.37+	2	1.78+	0	4.77-	1
2019	MVL	0000	40.9814	90.7395	-543.6	38	1810	6.1	6.4-	0	2.3+	1	1.4+	1	0.36+	1	1.71+	0	4.69-	1
2020	MVL	0000	40.9814	90.7404	-543.8	35	1901	6.1	6.6-	0	2.2+	1	1.4+	1	0.33+	1	1.56+	0	4.71-	1
2021	MVL	0000	40.9814	90.7411	-543.7	26	1809	6.1	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.26-	0	4.81-	1
2022	MVL	0000	40.9814	90.7420	-542.2	34	1917	6.1	7.1+	0	1.6-	0	1.5+	1	0.23-	0	1.12-	1	4.91-	1
2023	MVL	0000	40.9815	90.7427	-542.5	28	1754	6.1	7.3+	0	1.5-	0	1.5+	1	0.21-	1	1.05-	1	5.03-	0
2024	MVL	0000	40.9815	90.7434	-543.0	39	1921	6.1	7.3+	0	1.6-	0	1.4+	1	0.22-	0	1.08-	1	5.05-	0
2025	MVL	0000	40.9816	90.7443	-544.0	36	1949	6.1	7.3+	0	1.7-	0	1.4+	1	0.24-	0	1.24-	0	5.23-	0
2026	MVL	0000	40.9817	90.7450	-543.7	37	1728	6.1	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.41-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	MVL	0000	40.9817	90.7457	-544.0	36	1774	8.4	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.47-	0
2028	MVL	0000	40.9817	90.7464	-544.5	30	1771	8.4	7.1+	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.68+	0
2029	MVL	0000	40.9817	90.7471	-544.2	32	1598	8.4	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.38-	0	5.78+	0
2030	MVL	0000	40.9817	90.7478	-544.0	29	1508	8.4	6.6-	0	1.5-	1	1.1-	0	0.23-	0	1.30-	0	5.72+	0
2031	MVL	0000	40.9817	90.7485	-544.0	35	1448	8.4	6.3-	0	1.5-	0	1.1-	1	0.24-	0	1.34-	0	5.58-	0
2032	MVL	0000	40.9816	90.7492	-544.7	36	1725	8.4	6.1-	1	1.5-	0	1.1-	0	0.25-	0	1.32-	0	5.33-	0
2033	MVL	0000	40.9816	90.7499	-545.5	31	1534	8.4	6.0-	1	1.5-	0	1.2-	0	0.26-	0	1.30-	0	5.04-	0
2034	MVL	0000	40.9816	90.7506	-544.9	28	1753	8.4	6.1-	1	1.7-	0	1.2-	0	0.28+	0	1.38-	0	5.01-	0
2035	MVL	0000	40.9816	90.7513	-544.9	31	1533	8.4	6.4-	0	1.7-	0	1.3+	0	0.27+	0	1.33-	0	5.02-	0
2036	MVL	0000	40.9816	90.7520	-545.1	27	1759	8.7	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.38-	0	5.15-	0
2037	MVL	0000	40.9816	90.7527	-545.4	31	1870	8.7	6.9-	0	1.8-	0	1.3+	0	0.27+	0	1.37-	0	5.15-	0
2038	MVL	0000	40.9815	90.7534	-545.5	41	1957	8.7	6.8-	0	1.9+	0	1.4+	1	0.28+	0	1.39-	0	4.89-	1
2039	MVL	0000	40.9815	90.7543	-547.3	27	1842	8.7	6.6-	0	2.2+	0	1.4+	1	0.33+	1	1.55+	0	4.73-	1
2040	MVL	0000	40.9815	90.7550	-548.0	37	1828	8.7	6.3-	0	2.2+	1	1.4+	1	0.36+	1	1.60+	0	4.48-	1
2041	MVL	0000	40.9815	90.7557	-549.0	30	2028	8.7	6.2-	1	2.3+	1	1.4+	1	0.37+	1	1.63+	0	4.42-	1
2042	MVL	0000	40.9815	90.7566	-549.9	34	1752	8.7	6.2-	1	2.2+	1	1.4+	0	0.35+	1	1.61+	0	4.59-	1
2043	MVL	0000	40.9815	90.7573	-549.9	39	1913	8.7	6.4-	0	2.0+	0	1.3+	0	0.32+	0	1.51+	0	4.78-	1
2044	MVL	0000	40.9814	90.7582	-551.2	37	1741	8.7	6.6-	0	1.9+	0	1.3+	0	0.28+	0	1.42-	0	5.00-	0
2045	MVL	0000	40.9814	90.7589	-552.9	27	1818	7.3	6.8-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.20-	0
2046	MVL	0000	40.9814	90.7596	-553.1	40	1928	7.3	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.39-	0
2047	MVL	0000	40.9814	90.7603	-554.6	36	1667	7.3	7.1+	0	1.6-	0	1.3+	0	0.23-	0	1.27-	0	5.53-	0
2048	MVL	0000	40.9814	90.7611	-555.3	35	1883	7.3	7.2+	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.58-	0
2049	MVL	0000	40.9813	90.7618	-556.3	40	1785	7.3	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.63-	0
2050	MVL	0000	40.9813	90.7624	-557.0	25	1893	7.3	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.54+	0	5.62-	0
2051	MVL	0000	40.9813	90.7631	-557.2	31	1885	7.3	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.65+	0	5.53-	0
2052	MVL	0000	40.9813	90.7638	-557.7	43	1766	7.3	6.9-	0	2.0+	0	1.2-	0	0.30+	0	1.64+	0	5.55-	0
2053	MVL	0000	40.9813	90.7645	-557.7	32	1750	7.3	6.8-	0	2.1+	0	1.3+	0	0.30+	0	1.66+	0	5.46-	0
2054	MVL	0000	40.9813	90.7652	-559.0	37	1845	6.6	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.61+	0	5.25-	0
2055	MVL	0000	40.9813	90.7657	-559.5	34	1808	6.6	7.0-	0	2.2+	1	1.3+	0	0.31+	0	1.65+	0	5.25-	0
2056	MVL	0000	40.9814	90.7664	-559.0	38	1807	6.6	6.8-	0	2.3+	1	1.4+	1	0.33+	1	1.65+	0	4.97-	0
2057	MVL	0000	40.9814	90.7671	-560.7	40	1796	6.6	6.8-	0	2.2+	1	1.4+	1	0.32+	1	1.56+	0	4.86-	1
2058	MVL	0000	40.9813	90.7680	-560.7	33	1767	6.6	6.9-	0	2.1+	0	1.4+	1	0.30+	0	1.50+	0	4.92-	1
2059	MVL	0000	40.9814	90.7687	-561.7	31	1817	6.6	6.8-	0	1.9+	0	1.4+	1	0.29+	0	1.38-	0	4.82-	1
2060	MVL	0000	40.9814	90.7694	-561.4	30	1814	6.6	7.0-	0	1.9+	0	1.4+	1	0.27+	0	1.39-	0	5.10-	0
2061	MVL	0000	40.9815	90.7701	-560.9	35	1817	6.6	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.49+	0	5.41-	0
2062	MVL	0000	40.9815	90.7710	-560.1	36	1855	6.6	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.58+	0	5.64-	0
2063	MVL	0000	40.9815	90.7717	-560.9	33	1990	7.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.57+	0	5.81+	0
2064	MVL	0000	40.9815	90.7724	-562.1	40	1827	7.7	7.6+	0	1.8+	0	1.3+	0	0.24-	0	1.40-	0	5.77+	0
2065	MVL	0000	40.9815	90.7733	-561.9	29	1813	7.7	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.25-	0	5.43-	0
2066	MVL	0000	40.9815	90.7740	-561.9	36	1933	7.7	7.2+	0	1.6-	0	1.4+	1	0.23-	0	1.15-	1	5.08-	0
2067	MVL	0000	40.9814	90.7749	-562.5	46	1897	7.7	7.0+	0	1.6-	0	1.4+	1	0.23-	0	1.16-	1	4.96-	0
2068	MVL	0000	40.9816	90.7756	-562.5	39	1901	7.7	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	0	5.04-	0
2069	MVL	0000	40.9815	90.7763	-562.5	36	1901	7.7	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.31-	0	5.43-	0
2070	MVL	0000	40.9815	90.7770	-562.3	28	1739	7.7	8.1+	1	1.8-	0	1.4+	1	0.22-	0	1.30-	0	5.91+	0
2071	MVL	0000	40.9815	90.7777	-561.5	32	1936	7.7	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.26-	0	6.16+	0
2072	MVL	0000	40.9815	90.7786	-561.2	27	2029	5.7	8.6+	2	1.6-	0	1.4+	1	0.19-	1	1.13-	1	6.03+	0
2073	MVL	0000	40.9816	90.7793	-561.4	45	1988	5.7	8.2+	1	1.6-	0	1.5+	1	0.20-	1	1.10-	1	5.66+	0
2074	MVL	0000	40.9816	90.7800	-560.7	30	1826	5.7	7.6+	0	1.6-	0	1.5+	1	0.21-	1	1.10-	1	5.26-	0
2075	MVL	0000	40.9816	90.7807	-560.4	37	2134	5.7	7.3+	0	1.6-	0	1.5+	1	0.23-	0	1.13-	1	4.98-	0
2076	MVL	0000	40.9815	90.7814	-560.2	32	1917	5.7	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	0	4.83-	1
2077	MVL	0000	40.9815	90.7823	-557.9	35	1667	5.7	6.8-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	0	4.92-	1
2078	MVL	0000	40.9815	90.7830	-557.8	38	2045	5.7	6.8-	0	1.9+	0	1.4+	0	0.28+	0	1.41-	0	4.99-	0
2079	MVL	0000	40.9815	90.7837	-557.3	41	1847	5.7	6.5-	0	2.0+	0	1.3+	0	0.31+	0	1.55+	0	4.97-	0
2080	MVL	0000	40.9815	90.7844	-556.3	31	1912	5.7	6.6-	0	2.1+	0	1.3+	0	0.32+	1	1.62+	0	5.07-	0
2081	MVL	0000	40.9815	90.7851	-555.8	38	1957	3.8	6.5-	0	2.2+	1	1.3+	0	0.34+	1	1.68+	0	4.98-	0
2082	MVL	0000	40.9814	90.7858	-556.1	30	1919	3.8	6.5-	0	2.2+	1	1.3+	0	0.34+	1	1.67+	0	4.92-	1
2083	MVL	0000	40.9814	90.7865	-555.2	32	1937	3.8	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.59+	0	4.83-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	MVL	0000	40.9814	90.7872	-554.5	43	1912	3.8	6.3-	0	2.1+	0	1.3+	0	0.33+	1	1.58+	0	4.72-	1
2085	MVL	0000	40.9814	90.7879	-554.0	30	1875	3.8	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.60+	0	4.84-	1
2086	MVL	0000	40.9814	90.7886	-553.2	39	1952	3.8	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.15-	0
2087	MVL	0000	40.9814	90.7893	-552.4	40	1908	3.8	7.1+	0	2.2+	0	1.3+	0	0.31+	0	1.73+	0	5.63-	0
2088	MVL	0000	40.9813	90.7901	-551.1	39	1852	3.8	7.4+	0	2.2+	1	1.2-	0	0.30+	0	1.81+	1	6.03+	0
2089	MVL	0000	40.9813	90.7908	-550.4	33	1799	3.8	7.4+	0	2.2+	0	1.2-	0	0.29+	0	1.82+	1	6.24+	0
2090	MVL	0000	40.9813	90.7915	-549.9	38	1873	6.6	7.4+	0	2.2+	1	1.2-	0	0.30+	0	1.84+	1	6.15+	0
2091	MVL	0000	40.9813	90.7922	-548.8	35	1950	6.6	7.2+	0	2.2+	0	1.2-	0	0.30+	0	1.75+	0	5.78+	0
2092	MVL	0000	40.9813	90.7929	-547.8	38	1837	6.6	7.0-	0	2.1+	0	1.3+	0	0.31+	0	1.67+	0	5.44-	0
2093	MVL	0000	40.9813	90.7937	-547.3	30	1871	6.6	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.57+	0	5.14-	0
2094	MVL	0000	40.9812	90.7945	-545.5	39	1890	6.6	6.7-	0	2.0+	0	1.4+	1	0.30+	0	1.47-	0	4.90-	1
2095	MVL	0000	40.9812	90.7952	-545.4	27	1913	6.6	6.7-	0	1.9+	0	1.4+	0	0.29+	0	1.43-	0	4.95-	1
2096	MVL	0000	40.9812	90.7960	-543.9	36	1854	6.6	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.36-	0	5.07-	0
2097	MVL	0000	40.9812	90.7967	-540.4	37	1785	6.6	6.5-	0	1.7-	0	1.2-	0	0.25-	0	1.33-	0	5.24-	0
2098	MVL	0000	40.9812	90.7974	-539.1	30	1744	6.6	6.5-	0	1.5-	0	1.2-	0	0.24-	0	1.30-	0	5.51-	0
2099	MVL	0000	40.9811	90.7981	-538.1	35	1759	8.1	6.6-	0	1.5-	0	1.2-	0	0.23-	0	1.29-	0	5.62-	0
2100	MVL	0000	40.9811	90.7990	-536.6	45	1853	8.1	6.6-	0	1.5-	0	1.2-	0	0.23-	0	1.25-	0	5.50-	0
2101	MVL	0000	40.9811	90.7997	-535.3	36	1693	8.1	6.6-	0	1.5-	0	1.2-	0	0.23-	0	1.25-	0	5.40-	0
2102	MVL	0000	40.9811	90.8004	-533.8	33	1757	8.1	6.5-	0	1.6-	0	1.3+	0	0.24-	0	1.25-	0	5.22-	0
2103	MVL	0000	40.9812	90.8011	-532.8	45	1712	8.1	6.6-	0	1.5-	0	1.3+	0	0.23-	0	1.17-	1	5.10-	0
2104	MVL	0000	40.9812	90.8019	-533.7	39	1823	8.1	6.9-	0	1.5-	1	1.3+	0	0.21-	0	1.14-	1	5.33-	0
2105	MVL	0000	40.9812	90.8026	-530.5	28	1687	8.1	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.08-	1	5.61-	0
2106	MVL	0000	40.9813	90.8033	-529.2	30	1792	8.1	7.8+	1	1.5-	1	1.3+	0	0.19-	1	1.10-	1	5.83+	0
2107	MVL	0000	40.9813	90.8040	-528.0	37	1861	8.1	8.0+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.03+	0
2108	MVL	0000	40.9814	90.8047	-526.5	40	1757	6.4	8.0+	1	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.98+	0
2109	MVL	0000	40.9814	90.8056	-525.5	31	2009	6.4	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.57+	0	5.93+	0
2110	MVL	0000	40.9814	90.8063	-524.2	35	1721	6.4	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.96+	0
2111	MVL	0000	40.9813	90.8071	-523.0	30	1747	6.4	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.56+	0	5.98+	0
2112	MVL	0000	40.9815	90.8079	-521.2	33	1790	6.4	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.76+	0
2113	MVL	0000	40.9814	90.8087	-520.7	31	1844	6.4	7.2+	0	1.6-	0	1.3+	0	0.23-	0	1.25-	0	5.51-	0
2114	MVL	0000	40.9814	90.8094	-519.4	37	1711	6.4	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.21-	0	5.24-	0
2115	MVL	0000	40.9814	90.8103	-518.9	23	1658	6.4	6.6-	0	1.6-	0	1.3+	0	0.25-	0	1.22-	0	4.97-	0
2116	MVL	0000	40.9814	90.8110	-517.1	31	1724	6.4	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.31-	0	5.15-	0
2117	MVL	0000	40.9814	90.8117	-515.9	39	1676	8.5	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.49+	0	5.37-	0
2118	MVL	0000	40.9813	90.8124	-515.6	31	1846	8.5	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.71+	0
2119	MVL	0000	40.9813	90.8133	-514.4	47	1759	8.5	7.2+	0	2.2+	0	1.2-	0	0.30+	0	1.85+	1	6.13+	0
2120	MVL	0000	40.9813	90.8140	-514.0	21	1800	8.5	7.2+	0	2.2+	1	1.2-	0	0.31+	0	1.87+	1	6.08+	0
2121	MVL	0000	40.9813	90.8149	-513.3	29	1751	8.5	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.88+	0
2122	MVL	0000	40.9813	90.8156	-512.3	36	1820	8.5	6.9-	0	1.9+	0	1.2-	0	0.27+	0	1.52+	0	5.58-	0
2123	MVL	0000	40.9812	90.8165	-511.0	25	1651	8.5	6.5-	0	1.8-	0	1.3+	0	0.27+	0	1.41-	0	5.21-	0
2124	MVL	0000	40.9812	90.8172	-511.2	27	1748	8.5	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.38-	0	5.19-	0
2125	MVL	0000	40.9812	90.8181	-510.2	32	1648	8.5	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.38-	0	5.33-	0
2126	MVL	0000	40.9812	90.8188	-509.7	36	1790	9.1	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.38-	0
2127	MVL	0000	40.9812	90.8195	-508.8	31	1764	9.1	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.55-	0
2128	MVL	0000	40.9812	90.8202	-507.8	31	1716	9.1	7.3+	0	1.4-	1	1.3+	0	0.19-	1	1.05-	1	5.39-	0
2129	MVL	0000	40.9811	90.8209	-507.3	49	1792	9.1	7.2+	0	1.3-	1	1.4+	1	0.19-	1	0.98-	1	5.22-	0
2130	MVL	0000	40.9811	90.8216	-506.1	32	1716	9.1	7.0+	0	1.4-	1	1.4+	1	0.20-	1	1.01-	1	5.05-	0
2131	MVL	0000	40.9811	90.8225	-504.2	39	1753	9.1	6.8-	0	1.5-	0	1.4+	1	0.22-	0	1.07-	1	4.79-	1
2132	MVL	0000	40.9811	90.8232	-503.7	34	1783	9.1	7.0-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	0	4.86-	1
2133	MVL	0000	40.9811	90.8241	-502.2	36	1801	9.1	7.0-	0	1.9+	0	1.4+	1	0.27+	0	1.28-	0	4.82-	1
2134	MVL	0000	40.9810	90.8248	-500.7	34	1893	9.1	7.0-	0	2.0+	0	1.5+	1	0.28+	0	1.35-	0	4.78-	1
2135	MVL	0000	40.9810	90.8256	-500.1	26	1733	6.7	6.9-	0	2.0+	0	1.4+	1	0.30+	0	1.43-	0	4.80-	1
2136	MVL	0000	40.9810	90.8265	-497.1	35	1895	6.7	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.37-	0	4.71-	1
2137	MVL	0000	40.9810	90.8272	-495.1	39	1964	6.7	6.7-	0	2.0+	0	1.4+	1	0.29+	0	1.37-	0	4.70-	1
2138	MVL	0000	40.9810	90.8279	-494.5	27	1746	6.7	6.7-	0	1.9+	0	1.4+	1	0.28+	0	1.32-	0	4.68-	1
2139	MVL	0000	40.9810	90.8286	-492.8	37	1814	6.7	6.6-	0	1.8-	0	1.5+	1	0.27+	0	1.24-	0	4.56-	1
2140	MVL	0000	40.9809	90.8295	-492.0	36	1925	6.7	6.2-	1	1.9+	0	1.5+	1	0.31+	0	1.32-	0	4.23-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	MVL	0000	40.9809	90.8302	-489.8	30	1736	6.7	5.8-	1	2.0+	0	1.5+	1	0.34+	1	1.38-	0	4.01-	2
2142	MVL	0000	40.9809	90.8309	-488.2	44	1798	6.7	5.7-	1	2.1+	0	1.5+	1	0.37+	1	1.45-	0	3.92-	2
2143	MVL	0000	40.9809	90.8316	-486.7	37	1800	6.7	5.7-	1	2.3+	1	1.5+	1	0.40+	2	1.58+	0	3.92-	2
2144	MVL	0000	40.9809	90.8325	-486.2	40	1759	5.2	5.9-	1	2.3+	1	1.4+	1	0.39+	2	1.61+	0	4.16-	2
2145	MVL	0000	40.9808	90.8332	-484.9	35	1863	5.2	6.1-	1	2.3+	1	1.4+	1	0.37+	2	1.62+	0	4.35-	1
2146	MVL	0000	40.9808	90.8339	-482.8	26	1734	5.2	6.2-	1	2.3+	1	1.3+	0	0.38+	2	1.75+	0	4.66-	1
2147	MVL	0000	40.9808	90.8348	-481.1	24	1743	5.2	6.3-	0	2.4+	1	1.3+	0	0.38+	2	1.88+	1	5.01-	0
2148	MVL	0000	40.9808	90.8355	-482.8	30	1753	5.2	6.5-	0	2.3+	1	1.2-	0	0.36+	1	1.93+	1	5.41-	0
2149	MVL	0000	40.9808	90.8364	-478.8	28	1699	5.2	6.6-	0	2.4+	1	1.1-	0	0.36+	1	2.11+	2	5.82+	0
2150	MVL	0000	40.9808	90.8371	-477.2	28	1821	5.2	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.98+	1	5.69+	0
2151	MVL	0000	40.9807	90.8380	-476.0	38	1713	5.2	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.76+	0	5.64-	0
2152	MVL	0000	40.9807	90.8387	-473.2	27	1883	5.2	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.73+	0	5.49-	0
2153	MVL	0000	40.9807	90.8395	-471.6	29	1731	5.8	6.8-	0	1.9+	0	1.2-	0	0.29+	0	1.56+	0	5.45-	0
2154	MVL	0000	40.9807	90.8403	-470.4	30	1866	5.8	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.49+	0	5.61-	0
2155	MVL	0000	40.9807	90.8411	-468.9	38	1770	5.8	7.2+	0	1.9+	0	1.3+	0	0.27+	0	1.51+	0	5.57-	0
2156	MVL	0000	40.9806	90.8420	-465.4	39	1741	5.8	7.1+	0	1.9+	0	1.3+	0	0.26-	0	1.43-	0	5.45-	0
2157	MVL	0000	40.9806	90.8427	-464.0	34	1863	5.8	6.7-	0	1.8+	0	1.3+	0	0.28+	0	1.37-	0	4.97-	0
2158	MVL	0000	40.9806	90.8436	-465.3	28	1727	5.8	6.1-	1	1.9+	0	1.3+	0	0.31+	0	1.40-	0	4.59-	1
2159	MVL	0000	40.9806	90.8443	-460.8	33	1714	5.8	5.8-	1	1.8-	0	1.3+	0	0.32+	0	1.38-	0	4.35-	1
2160	MVL	0000	40.9806	90.8452	-458.7	40	1766	5.8	5.5-	1	1.8-	0	1.3+	0	0.33+	1	1.38-	0	4.18-	2
2161	MVL	0000	40.9805	90.8461	-456.7	36	1678	5.8	5.6-	1	1.8-	0	1.3+	0	0.32+	0	1.39-	0	4.39-	1
2162	MVL	0000	40.9805	90.8468	-455.2	37	1734	5.5	5.8-	1	1.6-	0	1.3+	0	0.28+	0	1.27-	0	4.55-	1
2163	MVL	0000	40.9805	90.8476	-453.7	30	1660	5.5	6.0-	1	1.5-	0	1.3+	0	0.25-	0	1.18-	1	4.65-	1
2164	MVL	0000	40.9805	90.8485	-450.8	44	1751	5.5	6.4-	0	1.3-	1	1.3+	0	0.21-	0	1.01-	1	4.80-	1
2165	MVL	0000	40.9805	90.8492	-449.6	31	1521	5.5	6.4-	0	1.2-	1	1.4+	1	0.19-	1	0.91-	1	4.66-	1
2166	MVL	0000	40.9804	90.8501	-447.1	28	1663	5.5	6.1-	1	1.3-	1	1.4+	1	0.21-	1	0.90-	1	4.37-	1
2167	MVL	0000	40.9804	90.8508	-444.8	34	1720	5.5	5.8-	1	1.3-	1	1.4+	1	0.22-	0	0.91-	1	4.13-	2
2168	MVL	0000	40.9804	90.8517	-442.2	30	1718	5.5	5.3-	2	1.5-	1	1.4+	1	0.28+	0	1.07-	1	3.87-	2
2169	MVL	0000	40.9804	90.8524	-439.5	28	1552	5.5	5.0-	2	1.7-	0	1.3+	0	0.34+	1	1.31-	0	3.86-	2
2170	MVL	0000	40.9804	90.8533	-436.5	29	1584	5.5	5.0-	2	1.8-	0	1.2-	0	0.37+	1	1.53+	0	4.15-	2
2171	DU	0000	40.9804	90.8540	-433.7	33	1614	4.9	5.0-	1	2.0+	0	1.1-	0	0.40+	1	1.76+	1	4.45-	1
2172	DU	0000	40.9803	90.8549	-431.6	38	1655	4.9	5.2-	1	2.1+	0	1.1-	0	0.39+	1	1.80+	1	4.60-	1
2173	DU	0000	40.9803	90.8556	-429.6	38	1691	4.9	5.3-	1	2.0+	0	1.2-	0	0.38+	1	1.74+	1	4.60-	1
2174	DU	0000	40.9803	90.8565	-427.4	33	1612	4.9	5.4-	1	2.0+	0	1.2-	0	0.37+	1	1.72+	0	4.58-	1
2175	DU	0000	40.9803	90.8572	-422.6	35	1657	4.9	5.4-	1	2.0+	0	1.2-	0	0.36+	1	1.69+	0	4.65-	1
2176	DU	0000	40.9803	90.8580	-420.3	44	1526	4.9	5.3-	1	1.9+	0	1.1-	1	0.36+	1	1.75+	1	4.85-	0
2177	DU	0000	40.9802	90.8587	-417.5	27	1809	4.9	5.4-	1	1.9+	0	1.1-	1	0.34+	1	1.78+	1	5.16-	0
2178	DU	0000	40.9802	90.8596	-414.3	33	1588	4.9	5.6-	1	1.7+	0	1.0-	2	0.31+	0	1.64+	0	5.37+	0
2179	DU	0000	40.9802	90.8603	-411.0	35	1531	4.9	5.9-	0	1.6-	0	1.1-	1	0.27+	0	1.50+	0	5.54+	0
2180	DU	0000	40.9802	90.8612	-407.9	35	1782	6.1	6.4-	0	1.6-	0	1.1-	0	0.25-	0	1.40+	0	5.63+	0
2181	DU	0000	40.9802	90.8619	-405.2	34	1641	6.1	6.6+	0	1.6-	0	1.2-	0	0.24-	0	1.34-	0	5.55+	0
2182	DU	0000	40.9801	90.8628	-403.7	43	1694	6.1	6.8+	0	1.7-	0	1.2+	0	0.25-	0	1.36-	0	5.47+	0
2183	DU	0000	40.9801	90.8637	-401.9	24	1749	6.1	6.8+	0	1.8+	0	1.3+	0	0.26-	0	1.44+	0	5.45+	0
2184	DU	0000	40.9801	90.8644	-398.8	39	1676	6.1	6.8+	0	1.8+	0	1.2+	0	0.27+	0	1.49+	0	5.54+	0
2185	DU	0000	40.9801	90.8653	-396.3	30	1690	6.1	6.9+	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.86+	1
2186	DU	0000	40.9801	90.8660	-394.6	32	1758	6.1	7.0+	0	2.0+	0	1.1-	0	0.28+	0	1.72+	0	6.11+	1
2187	DU	0000	40.9802	90.8668	-393.3	35	1746	6.1	6.9+	0	2.0+	0	1.1-	0	0.29+	0	1.74+	1	6.02+	1
2188	DU	0000	40.9802	90.8677	-392.6	39	1884	6.1	6.9+	0	2.1+	1	1.2-	0	0.31+	0	1.77+	1	5.73+	0
2189	DU	0000	40.9802	90.8684	-389.0	43	1745	6.9	6.7+	0	2.2+	1	1.3+	0	0.32+	0	1.73+	1	5.34+	0
2190	DU	0000	40.9802	90.8691	-387.0	38	1908	6.9	6.6+	0	2.3+	1	1.3+	0	0.34+	1	1.76+	1	5.12-	0
2191	DU	0000	40.9802	90.8700	-385.2	36	1794	6.9	6.8+	0	2.4+	1	1.3+	0	0.35+	1	1.83+	1	5.25-	0
2192	DU	0000	40.9802	90.8707	-385.0	27	1792	6.9	6.9+	0	2.3+	1	1.3+	0	0.33+	0	1.80+	1	5.50+	0
2193	DU	0000	40.9802	90.8716	-384.5	40	1948	6.9	7.0+	0	2.2+	1	1.2+	0	0.32+	0	1.78+	1	5.60+	0
2194	DU	0000	40.9802	90.8723	-383.2	36	1814	6.9	7.0+	0	2.0+	0	1.3+	0	0.29+	0	1.60+	0	5.56+	0
2195	DU	0000	40.9802	90.8732	-382.1	26	1902	6.9	7.0+	0	1.8+	0	1.3+	0	0.26-	0	1.38-	0	5.41+	0
2196	DU	0000	40.9802	90.8739	-382.6	40	2073	6.9	6.9+	0	1.7+	0	1.3+	0	0.24-	0	1.31-	0	5.37+	0
2197	DU	0000	40.9802	90.8747	-382.1	39	1697	6.9	6.9+	0	1.6-	0	1.3+	0	0.24-	0	1.31-	0	5.52+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	DU	0000	40.9802	90.8756	-380.6	36	1841	7.3	7.0+	0	1.7+	0	1.2-	0	0.24-	0	1.42+	0	5.82+	0
2199	DU	0000	40.9802	90.8765	-382.9	28	1864	7.3	7.0+	0	1.9+	0	1.2-	0	0.27+	0	1.62+	0	5.97+	1
2200	DU	0000	40.9803	90.8772	-386.4	26	1782	7.3	6.8+	0	2.0+	0	1.2-	0	0.30+	0	1.71+	0	5.74+	0
2201	DU	0000	40.9803	90.8781	-390.4	34	1816	7.3	6.7+	0	2.1+	1	1.2-	0	0.32+	0	1.77+	1	5.55+	0
2202	DU	0000	40.9803	90.8788	-393.0	46	1812	7.3	6.2-	0	2.1+	1	1.2+	0	0.35+	1	1.75+	1	5.07-	0
2203	DU	0000	40.9803	90.8797	-396.3	40	1764	7.3	5.8-	0	2.2+	1	1.3+	0	0.37+	1	1.71+	0	4.64-	1
2204	DU	0000	40.9803	90.8804	-399.5	43	1797	7.3	5.5-	1	2.2+	1	1.2+	0	0.39+	1	1.74+	1	4.47-	1
2205	DU	0000	40.9803	90.8812	-403.5	41	1706	7.3	5.1-	1	2.0+	0	1.2+	0	0.39+	1	1.61+	0	4.17-	2
2206	DU	0000	40.9803	90.8819	-407.5	31	1609	7.3	5.0-	1	1.9+	0	1.2-	0	0.37+	1	1.57+	0	4.25-	1
2207	DU	0000	40.9803	90.8828	-412.4	35	1551	6.8	5.0-	1	1.6-	0	1.1-	1	0.32+	0	1.41+	0	4.46-	1
2208	DU	0000	40.9803	90.8837	-416.9	46	1469	6.8	5.0-	1	1.2-	1	1.1-	1	0.24-	0	1.09-	0	4.50-	1
2209	DU	0000	40.9803	90.8844	-421.7	30	1425	6.8	5.0-	1	1.0-	1	1.1-	1	0.21-	0	0.93-	1	4.50-	1
2210	DU	0000	40.9803	90.8853	-427.2	35	1461	6.8	5.0-	1	0.9-	2	1.2-	0	0.17-	1	0.72-	2	4.24-	1
2211	DU	0000	40.9803	90.8860	-433.4	47	1486	6.8	5.0-	1	0.8-	2	1.2+	0	0.16-	1	0.64-	2	4.02-	2
2212	DU	0000	40.9805	90.8869	-437.9	32	1540	6.8	5.2-	1	0.9-	2	1.3+	0	0.18-	1	0.72-	2	4.05-	2
2213	DU	0000	40.9805	90.8877	-442.2	36	1534	6.8	5.6-	1	1.0-	1	1.3+	1	0.18-	1	0.76-	1	4.27-	1
2214	DU	0000	40.9805	90.8885	-446.4	46	1550	6.8	6.2-	0	1.0-	1	1.3+	0	0.16-	1	0.77-	1	4.80-	0
2215	DU	0000	40.9806	90.8893	-454.2	26	1528	6.8	6.7+	0	0.9-	1	1.3+	0	0.14-	1	0.75-	1	5.36+	0
2216	QAL	0000	40.9807	90.8900	-457.7	39	1381	8.6	7.1+	0	0.9-	1	1.2+	0	0.12-	1	0.70-	1	5.71+	0
2217	QAL	0000	40.9807	90.8909	-462.4	34	1404	8.6	7.3+	0	0.9-	1	1.2+	0	0.12-	1	0.74-	0	6.02+	0
2218	QAL	0000	40.9807	90.8916	-465.7	28	1456	8.6	7.1+	0	1.1-	0	1.2+	0	0.15-	1	0.90-	0	5.87+	0
2219	QAL	0000	40.9807	90.8923	-469.4	23	1421	8.6	7.0+	0	1.4-	0	1.2+	0	0.19-	0	1.12-	0	5.79+	0
2220	QAL	0000	40.9807	90.8932	-472.4	25	1752	8.6	7.1+	0	1.6+	0	1.2+	0	0.23-	0	1.35+	0	5.83+	0
2221	QAL	0000	40.9807	90.8939	-475.2	33	1606	8.6	7.0+	0	1.8+	0	1.2+	0	0.25-	0	1.45+	0	5.80+	0
2222	QAL	0000	40.9807	90.8948	-478.4	48	1593	8.6	7.1+	0	1.8+	0	1.2+	0	0.26+	0	1.53+	0	5.92+	0
2223	QAL	0000	40.9808	90.8955	-480.4	37	1898	8.6	7.0+	0	1.8+	0	1.2+	0	0.26+	0	1.54+	0	5.87+	0
2224	QAL	0000	40.9808	90.8964	-482.6	33	1556	8.6	6.5+	0	1.7+	0	1.2+	0	0.27+	0	1.48+	0	5.57+	0
2225	QAL	0000	40.9809	90.8971	-484.6	33	1671	9.9	6.0+	0	1.7+	0	1.2+	0	0.28+	0	1.46+	0	5.15+	0
2226	QAL	0000	40.9809	90.8979	-486.1	25	1440	9.9	5.4-	0	1.5+	0	1.1-	0	0.28+	0	1.33+	0	4.79-	0
2227	QAL	0000	40.9810	90.8986	-486.8	39	1405	9.9	4.7-	0	1.3-	0	1.1-	0	0.27+	0	1.15-	0	4.24-	0
2228	QAL	0000	40.9810	90.8995	-487.8	40	1208	9.9	4.2-	0	1.1-	0	1.1-	0	0.26+	0	1.00-	0	3.82-	0
2229	QAL	0000	40.9810	90.9002	-487.6	32	1255	9.9	3.7-	1	0.9-	0	1.1-	0	0.24-	0	0.84-	0	3.45-	1
2230	QAL	0000	40.9810	90.9011	-487.8	31	1115	9.9	3.2-	1	0.8-	1	1.0-	0	0.24-	0	0.74-	0	3.10-	1
2231	QAL	0000	40.9810	90.9020	-489.1	31	993	9.9	2.9-	1	0.7-	1	1.0-	0	0.24-	0	0.71-	0	2.92-	1
2232	QAL	0000	40.9810	90.9029	-489.1	36	972	9.9	2.8-	1	0.6-	1	1.0-	0	0.22-	0	0.64-	1	2.87-	1
2233	QAL	0000	40.9811	90.9036	-488.6	23	1045	9.9	2.6-	1	0.6-	1	1.0-	0	0.21-	0	0.59-	1	2.78-	1
2234	QAL	0000	40.9811	90.9044	-487.8	28	920	10.6	2.5-	1	0.5-	1	1.0-	0	0.19-	0	0.50-	1	2.63-	1
2235	QAL	0000	40.9811	90.9051	-486.8	50	1012	10.6	2.4-	1	0.4-	1	1.0-	0	0.17-	1	0.42-	1	2.48-	1
2236	QAL	0000	40.9811	90.9060	-485.3	41	905	10.6	2.2-	1	0.4-	1	1.0-	0	0.16-	1	0.38-	1	2.35-	1
2237	QAL	0010	40.9811	90.9067	-484.8	33	979	10.6	2.2-	1	0.3-	2	1.0-	0	0.12-	1	0.28-	1	2.35-	1
2238	QAL	0010	40.9811	90.9076	-482.3	29	923	10.6	2.2-	1	0.2-	2	0.9-	0	0.10-	2	0.22-	1	2.32-	1
2239	QAL	0010	40.9811	90.9083	-481.8	35	921	10.6	2.3-	1	0.2-	2	0.9-	0	0.08-	2	0.19-	1	2.47-	1
2240	QAL	0010	40.9811	90.9092	-479.6	30	1004	10.6	2.5-	1	0.2-	2	0.9-	0	0.07-	2	0.18-	1	2.60-	1
2241	QAL	0010	40.9813	90.9101	-477.7	37	991	10.6	2.6-	1	0.2-	2	0.9-	0	0.08-	2	0.23-	1	2.79-	1
2242	QAL	0010	40.9813	90.9108	-475.0	27	981	10.6	2.8-	1	0.3-	2	0.9-	0	0.09-	2	0.29-	1	3.05-	1
2243	QAL	0000	40.9813	90.9116	-472.7	33	964	10.8	2.8-	1	0.3-	2	0.9-	0	0.11-	1	0.33-	1	2.97-	1
2244	QAL	0000	40.9813	90.9125	-470.0	36	959	10.8	2.7-	1	0.4-	1	1.0-	0	0.14-	1	0.39-	1	2.79-	1
2245	QAL	0000	40.9814	90.9132	-467.2	39	990	10.8	2.5-	1	0.5-	1	1.0-	0	0.21-	0	0.52-	1	2.51-	1
2246	QAL	0000	40.9814	90.9141	-464.5	30	1018	10.8	2.3-	1	0.6-	1	1.0-	0	0.28+	0	0.62-	1	2.21-	1
2247	QAL	0000	40.9814	90.9150	-461.0	28	1058	10.8	2.2-	1	0.7-	1	1.1-	0	0.34+	1	0.70-	0	2.09-	2
2248	QAL	0000	40.9814	90.9157	-458.5	36	1075	10.8	2.3-	1	0.7-	1	1.1-	0	0.32+	0	0.66-	1	2.04-	2
2249	QAL	0000	40.9816	90.9166	-454.5	34	1064	10.8	2.4-	1	0.6-	1	1.1-	0	0.24-	0	0.50-	1	2.08-	2
2250	QAL	0000	40.9816	90.9174	-451.7	29	1086	10.8	2.7-	1	0.5-	1	1.1-	0	0.18-	0	0.42-	1	2.34-	1
2251	QAL	0000	40.9816	90.9183	-448.0	30	1078	10.8	3.0-	1	0.4-	1	1.2+	0	0.12-	1	0.32-	1	2.60-	1
2252	QAL	0000	40.9816	90.9192	-444.5	27	971	11.7	3.2-	1	0.4-	1	1.1-	0	0.11-	1	0.31-	1	2.85-	1
2253	QAL	0000	40.9818	90.9201	-441.5	38	1067	11.7	3.4-	1	0.3-	2	1.1-	0	0.10-	2	0.29-	1	3.08-	1
2254	QAL	0010	40.9818	90.9210	-432.7	21	1055	11.7	3.3-	1	0.2-	2	1.2+	0	0.07-	2	0.20-	1	2.85-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	QAL	0010	40.9818	90.9218	-425.4	35	988	11.7	3.0-	1	0.2-	2	1.2+	0	0.06-	2	0.16-	1	2.61-	1
2256	QAL	0010	40.9818	90.9225	-412.9	44	1067	11.7	2.8-	1	0.1-	2	1.2+	0	0.04-	2	0.09-	2	2.36-	1
2257	QAL	0010	40.9818	90.9234	-402.1	25	1098	11.7	2.5-	1	0.1-	2	1.2+	0	0.06-	2	0.12-	1	2.04-	2
2258	QAL	0010	40.9818	90.9243	-397.9	29	976	11.7	2.4-	1	0.2-	2	1.2+	0	0.08-	2	0.17-	1	2.05-	2
2259	QAL	0010	40.9818	90.9250	-401.4	28	955	11.7	2.4-	1	0.2-	2	1.2+	0	0.10-	1	0.21-	1	2.01-	2
2260	QAL	0000	40.9818	90.9259	-406.9	30	1074	11.7	2.5-	1	0.3-	2	1.2+	0	0.13-	1	0.27-	1	2.13-	1
2261	QAL	0000	40.9818	90.9266	-405.6	40	1013	11.6	2.6-	1	0.3-	1	1.1-	0	0.13-	1	0.31-	1	2.32-	1
2262	QAL	0000	40.9818	90.9275	-403.4	53	1068	11.6	2.6-	1	0.4-	1	1.1-	0	0.16-	1	0.36-	1	2.31-	1
2263	QAL	0000	40.9818	90.9282	-399.9	22	1050	11.6	2.8-	1	0.4-	1	1.1-	0	0.15-	1	0.37-	1	2.49-	1
2264	QAL	0000	40.9818	90.9290	-395.5	32	1053	11.6	2.7-	1	0.4-	1	1.1-	0	0.15-	1	0.35-	1	2.38-	1
2265	QAL	0000	40.9819	90.9297	-393.3	43	1090	11.6	2.8-	1	0.4-	1	1.1-	0	0.13-	1	0.33-	1	2.48-	1
2266	QAL	0000	40.9819	90.9306	-389.0	33	1057	11.6	3.0-	1	0.4-	1	1.1-	0	0.12-	1	0.33-	1	2.70-	1
2267	QAL	0000	40.9819	90.9315	-386.0	42	1027	11.6	3.0-	1	0.5-	1	1.1-	0	0.15-	1	0.42-	1	2.76-	1
2268	QAL	0000	40.9819	90.9322	-384.0	33	1119	11.6	3.2-	1	0.5-	1	1.1-	0	0.16-	1	0.49-	1	3.07-	1
2269	QAL	0000	40.9819	90.9331	-381.8	32	1113	11.6	3.3-	1	0.6-	1	1.1-	0	0.17-	1	0.52-	1	3.10-	1
2270	QAL	0000	40.9819	90.9340	-379.9	29	1078	10.7	3.3-	1	0.5-	1	1.1-	0	0.15-	1	0.47-	1	3.12-	1
2271	QAL	0000	40.9819	90.9347	-378.2	39	1090	10.7	3.3-	1	0.4-	1	1.0-	0	0.12-	1	0.37-	1	3.19-	1
2272	QAL	0000	40.9819	90.9355	-375.4	27	1097	10.7	3.3-	1	0.3-	1	1.0-	0	0.10-	1	0.33-	1	3.12-	1
2273	QAL	0000	40.9819	90.9362	-373.4	41	1010	10.7	3.2-	1	0.3-	2	1.0-	0	0.10-	2	0.32-	1	3.10-	1
2274	QAL	0000	40.9819	90.9371	-370.4	36	1032	10.7	3.1-	1	0.3-	1	1.0-	0	0.11-	1	0.34-	1	3.08-	1
2275	QAL	0000	40.9819	90.9380	-368.9	29	903	10.7	3.0-	1	0.3-	2	0.9-	0	0.11-	1	0.34-	1	3.20-	1
2276	QAL	0000	40.9819	90.9387	-366.9	29	1016	10.7	2.9-	1	0.3-	2	0.8-	1	0.10-	1	0.36-	1	3.49-	1
2277	QAL	0010	40.9820	90.9396	-364.8	29	801	10.7	2.9-	1	0.3-	2	0.7-	1	0.09-	2	0.38-	1	4.10-	0
2278	WA	0010	40.9820	90.9405	-364.6	28	641	10.7	2.7+	0	0.2-	1	0.5+	0	0.07-	1	0.33-	1	4.97-	0
2279	WA	0010	40.9820	90.9412	-365.3	36	395	11.4	2.5+	0	0.2-	1	0.4-	0	0.06-	1	0.39-	1	6.14-	0
2280	WA	0010	40.9820	90.9420	-365.6	27	268	11.4	2.5-	0	0.1-	1	0.3-	0	0.03-	1	0.23-	1	7.43+	0
2281	WA	0010	40.9820	90.9427	-365.8	33	315	11.4	2.5+	0	0.1-	1	0.3-	0	0.04-	1	0.29-	1	7.68+	0
2282	WA	0010	40.9820	90.9436	-365.0	34	495	11.4	2.8+	0	0.2-	1	0.4-	0	0.08-	1	0.59-	1	7.48+	0
2283	WA	0000	40.9820	90.9443	-364.2	43	673	11.4	2.9+	0	0.3-	1	0.5-	0	0.10-	1	0.67-	1	6.42-	0
2284	WA	0000	40.9820	90.9452	-364.0	31	757	11.4	2.9+	0	0.5-	0	0.5+	0	0.17-	0	0.99-	0	5.79-	0
2285	WA	0000	40.9820	90.9459	-363.7	33	817	11.4	3.0+	0	0.6-	0	0.6+	0	0.20-	0	1.07-	0	5.36-	0
2286	WA	0000	40.9819	90.9468	-363.6	24	832	11.4	3.0+	0	0.6-	0	0.6+	0	0.22-	0	1.07-	0	4.92-	0
2287	WA	0000	40.9819	90.9475	-364.1	28	808	11.4	3.2+	0	0.7-	0	0.6+	0	0.22-	0	1.17-	0	5.33-	0
2288	WA	0000	40.9819	90.9484	-364.6	29	839	12.7	3.5+	0	0.6-	0	0.6+	0	0.18-	0	1.00-	0	5.62-	0
2289	WA	0000	40.9819	90.9491	-365.8	40	889	12.7	3.8+	0	0.5-	0	0.6+	0	0.14-	1	0.84-	0	6.18-	0
2290	WA	0000	40.9818	90.9500	-366.8	35	770	12.7	3.9+	0	0.4-	1	0.6+	0	0.10-	1	0.68-	1	6.74+	0
2291	WA	0010	40.9818	90.9507	-369.0	24	683	12.7	3.7+	0	0.2-	1	0.6+	0	0.06-	1	0.40-	1	6.52-	0
2292	WA	0010	40.9818	90.9515	-370.5	29	716	12.7	3.2+	0	0.2-	1	0.5+	0	0.05-	1	0.31-	1	6.27-	0
2293	WA	0010	40.9818	90.9522	-374.2	35	598	12.7	2.4-	0	0.1-	1	0.4-	0	0.05-	1	0.30-	1	5.70-	0
2294	WA	0010	40.9818	90.9531	-377.4	35	458	12.7	1.9-	0	0.1-	1	0.3-	0	0.05-	1	0.27-	1	5.65-	0
2295	WA	0010	40.9817	90.9540	-380.7	28	214	12.7	1.3-	0	0.1-	1	0.2-	0	0.09-	1	0.62-	1	6.64-	0
2296	WA	0010	40.9817	90.9547	-384.1	44	118	12.7	1.0-	0	0.1-	1	0.1-	1	0.11-	1	1.13-	0	10.37+	1
2297	WA	0110	40.9817	90.9556	-387.6	17	77	11.4	0.8-	0	0.1-	1	0.0-	1	0.12-	1	1.94+	0	15.91+	4
2298	WA	0110	40.9817	90.9563	-392.1	37	39	11.4	0.5-	0	0.1-	1	0.0-	1	0.23-	0	2.40+	0	10.49+	1
2299	WA	0111	40.9816	90.9572	-396.7	38	18	11.4	0.4-	1	0.0-	1	0.0-	1	0.12-	1	0.93-	0	7.52+	0
2300	WA	0111	40.9816	90.9579	-402.2	37	67	11.4	0.3-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	5.42-	0
2301	WA	0011	40.9815	90.9588	-407.1	27	52	11.4	0.2-	1	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	3.85-	1
2302	WA	0011	40.9815	90.9595	-412.6	39	10	11.4	0.2-	1	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	2.79-	1
2303	WA	0011	40.9814	90.9603	-418.9	33	63	11.4	0.2-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	2.61-	1
2304	WA	0011	40.9814	90.9610	-424.5	33	33	11.4	0.2-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	2.65-	1
2305	WA	0011	40.9812	90.9619	-429.5	34	15	11.4	0.1-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	1.46-	2
2306	WA	0011	40.9813	90.9628	-435.3	32	16	11.0	0.1-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	1.33-	2
2307	WA	0011	40.9813	90.9635	-440.9	28	43	11.0	0.2-	1	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	1.70-	2
2308	WA	0010	40.9813	90.9644	-446.9	41	79	11.0	0.4-	1	-0.2-	2	0.2-	0	0.00-	1	0.00-	1	2.03-	2
2309	WA	0010	40.9811	90.9651	-453.2	27	209	11.0	0.9-	0	-0.2-	2	0.3-	0	0.00-	1	0.00-	1	3.03-	1
2310	WA	0010	40.9812	90.9660	-458.8	38	368	11.0	1.7-	0	-0.1-	1	0.5-	0	0.00-	1	0.00-	1	3.67-	1
2311	QAL	0010	40.9812	90.9667	-463.3	32	716	11.0	2.8-	1	0.0-	2	0.7-	1	0.02-	3	0.07-	2	4.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	QAL	0010	40.9812	90.9675	-466.8	38	1037	11.0	4.1-	0	0.2-	2	0.9-	1	0.05-	2	0.26-	1	4.82-	0
2313	QAL	0000	40.9812	90.9682	-475.5	31	1249	11.0	5.2-	0	0.4-	1	1.0-	0	0.08-	2	0.44-	1	5.30+	0
2314	QAL	0000	40.9812	90.9691	-481.5	29	1310	11.0	6.0+	0	0.7-	1	1.0-	0	0.11-	1	0.63-	1	5.69+	0
2315	QAL	0000	40.9812	90.9698	-487.5	40	1495	10.9	6.4+	0	0.9-	1	1.1-	0	0.14-	1	0.80-	0	5.75+	0
2316	QAL	0000	40.9812	90.9707	-492.1	26	1395	10.9	6.6+	0	1.1-	0	1.1-	0	0.16-	1	0.95-	0	5.84+	0
2317	QAL	0000	40.9811	90.9714	-495.9	30	1432	10.9	6.7+	0	1.2-	0	1.1-	0	0.18-	0	1.04-	0	5.83+	0
2318	QAL	0000	40.9811	90.9723	-500.5	29	1581	10.9	6.9+	0	1.1-	0	1.2+	0	0.17-	1	0.97-	0	5.83+	0
2319	QAL	0000	40.9810	90.9730	-504.5	41	1679	10.9	6.9+	0	1.1-	0	1.2+	0	0.16-	1	0.93-	0	5.79+	0
2320	QAL	0000	40.9810	90.9737	-507.5	27	1494	10.9	6.8+	0	1.1-	0	1.2+	0	0.16-	1	0.95-	0	5.77+	0
2321	QAL	0000	40.9808	90.9746	-510.7	42	1632	10.9	6.8+	0	1.1-	0	1.2+	0	0.17-	1	0.94-	0	5.59+	0
2322	QAL	0000	40.9808	90.9753	-512.7	27	1697	10.9	6.6+	0	1.3-	0	1.2+	0	0.19-	0	1.04-	0	5.37+	0
2323	QAL	0000	40.9809	90.9760	-515.7	35	1560	10.9	6.7+	0	1.4-	0	1.2+	0	0.21-	0	1.13-	0	5.50+	0
2324	QAL	0000	40.9809	90.9767	-518.2	31	1841	8.2	6.5+	0	1.4-	0	1.2+	0	0.21-	0	1.11-	0	5.36+	0
2325	QAL	0000	40.9807	90.9776	-519.8	42	1627	8.2	6.2+	0	1.4-	0	1.2+	0	0.22-	0	1.19-	0	5.38+	0
2326	QAL	0000	40.9807	90.9783	-521.8	34	1525	8.2	6.0+	0	1.3-	0	1.1-	0	0.22-	0	1.16-	0	5.32+	0
2327	QAL	0000	40.9808	90.9790	-524.1	23	1393	8.2	5.6-	0	1.3-	0	1.1-	0	0.23-	0	1.13-	0	5.01-	0
2328	QAL	0000	40.9808	90.9799	-525.8	31	1474	8.2	5.6-	0	1.3-	0	1.1-	0	0.24-	0	1.23-	0	5.07-	0
2329	QAL	0000	40.9808	90.9806	-526.8	38	1484	8.2	5.7-	0	1.4-	0	1.1-	0	0.24-	0	1.23-	0	5.12-	0
2330	QAL	0000	40.9808	90.9814	-528.0	35	1497	8.2	6.0+	0	1.6+	0	1.1-	0	0.26+	0	1.46+	0	5.51+	0
2331	QAL	0000	40.9808	90.9823	-529.0	29	1645	8.2	6.3+	0	1.8+	0	1.0-	0	0.28+	0	1.72+	0	6.10+	0
2332	QAL	0000	40.9808	90.9830	-530.5	27	1552	8.2	6.4+	0	1.8+	0	1.0-	0	0.29+	0	1.87+	0	6.50+	0
2333	QAL	0000	40.9808	90.9839	-529.0	29	1806	6.4	6.7+	0	2.0+	0	1.0-	0	0.30+	0	2.05+	1	6.94+	1
2334	QAL	0000	40.9808	90.9846	-532.2	32	1661	6.4	7.0+	0	1.9+	0	0.9-	0	0.27+	0	2.02+	1	7.38+	1
2335	QAL	0000	40.9808	90.9853	-533.2	27	1644	6.4	7.3+	0	1.8+	0	1.0-	0	0.25-	0	1.88+	0	7.55+	1
2336	QAL	0000	40.9808	90.9862	-533.7	29	1701	6.4	7.7+	0	1.8+	0	1.0-	0	0.23-	0	1.81+	0	7.80+	1
2337	QAL	0000	40.9808	90.9871	-533.6	46	1597	6.4	7.8+	1	1.8+	0	1.0-	0	0.22-	0	1.76+	0	7.81+	1
2338	QAL	0000	40.9808	90.9878	-534.1	39	1662	6.4	7.6+	0	1.8+	0	1.1-	0	0.23-	0	1.70+	0	7.65+	1
2339	QAL	0000	40.9809	90.9886	-533.6	32	1665	6.4	7.4+	0	1.8+	0	1.1-	0	0.25-	0	1.68+	0	6.85+	1
2340	QAL	0000	40.9809	90.9893	-533.4	25	1768	6.4	7.2+	0	1.9+	0	1.1-	0	0.26+	0	1.65+	0	6.38+	0
2341	QAL	0000	40.9809	90.9901	-532.6	27	1731	6.4	7.3+	0	1.8+	0	1.2+	0	0.25-	0	1.55+	0	6.28+	0
2342	QAL	0000	40.9809	90.9908	-531.6	46	1800	8.3	7.5+	0	1.7+	0	1.2+	0	0.22-	0	1.47+	0	6.53+	0
2343	QAL	0000	40.9809	90.9915	-531.0	37	1721	8.3	7.6+	0	1.6+	0	1.2+	0	0.21-	0	1.35+	0	6.59+	0
2344	QAL	0000	40.9809	90.9922	-531.3	33	1684	8.3	7.8+	1	1.5+	0	1.1-	0	0.19-	0	1.28-	0	6.84+	1
2345	QAL	0000	40.9809	90.9930	-530.5	39	1653	8.3	7.6+	0	1.6+	0	1.1-	0	0.21-	0	1.37+	0	6.65+	
2346	QAL	0000	40.9809	90.9937	-528.5	40	1672	8.3	7.2+	0	1.7+	0	1.2+	0	0.24-	0	1.49+	0	6.26+	
2347	QAL	0000	40.9809	90.9946	-529.0	21	1680	8.3	6.9+	0	2.0+	0	1.1-	0	0.29+	0	1.74+	0	6.09+	
2348	QAL	0000	40.9809	90.9955	-528.4	40	1771	8.3	6.4+	0	2.1+	1	1.1-	0	0.32+	0	1.81+	0	5.61+	
2349	QAL	0000	40.9809	90.9962	-528.7	23	1632	8.3	6.2+	0	2.0+	1	1.2+	0	0.32+	0	1.73+	0	5.42+	
2350	QAL	0000	40.9809	90.9971	-528.2	40	1545	8.3	6.1+	0	1.9+	0	1.2+	0	0.31+	0	1.63+	0	5.29+	
2351	QAL	0000	40.9809	90.9978	-527.9	31	1614	9.5	6.1+	0	1.7+	0	1.2+	0	0.28+	0	1.46+	0	5.27+	
2352	QAL	0000	40.9810	90.9987	-527.4	29	1578	9.5	6.3+	0	1.7+	0	1.1-	0	0.27+	0	1.51+	0	5.53+	
2353	QAL	0000	40.9810	90.9994	-527.7	28	1571	9.5	6.5+	0	1.7+	0	1.1-	0	0.26+	0	1.52+	0	5.77+	
2354	QAL	0000	40.9810	91.0001	-526.6	36	1488	9.5	6.7+	0	1.7+	0	1.1-	0	0.25-	0	1.51+	0	6.16+	
2355	QAL	0000	40.9810	91.0008	-526.3	39	1611	9.5	6.8+	0	1.6+	0	1.1-	0	0.24-	0	1.48+	0	6.14+	
2356	QAL	0000	40.9810	91.0015	-526.1	34	1544	9.5	6.8+	0	1.4+	0	1.1-	0	0.21-	0	1.27-	0	5.98+	0
2357	QAL	0000	40.9810	91.0024	-526.3	35	1574	9.5	6.8+	0	1.4-	0	1.2+	0	0.20-	0	1.17-	0	5.81+	0
2358	QAL	0000	40.9810	91.0031	-525.3	33	1654	9.5	6.7+	0	1.4-	0	1.2+	0	0.21-	0	1.17-	0	5.57+	0
2359	QAL	0000	40.9810	91.0038	-525.1	36	1399	9.5	6.7+	0	1.4-	0	1.2+	0	0.20-	0	1.15-	0	5.68+	0
2360	QAL	0000	40.9810	91.0046	-525.3	32	1499	8.8	6.7+	0	1.5+	0	1.1-	0	0.22-	0	1.31+	0	5.90+	0
2361	QAL	0000	40.9810	91.0053	-524.7	33	1536	8.8	6.7+	0	1.6+	0	1.1-	0	0.23-	0	1.45+	0	6.23+	0
2362	QAL	0000	40.9810	91.0060	-524.2	37	1535	8.8	6.7+	0	1.5+	0	1.0-	0	0.23-	0	1.50+	0	6.60+	0
2363	QAL	0000	40.9810	91.0069	-524.0	34	1387	8.8	6.8+	0	1.5+	0	1.0-	0	0.23-	0	1.52+	0	6.76+	1
2364	QAL	0000	40.9810	91.0076	-523.5	35	1577	8.8	7.0+	0	1.3-	0	1.0-	0	0.19-	0	1.31+	0	6.85+	1
2365	QAL	0000	40.9811	91.0085	-522.5	28	1530	8.8	7.1+	0	1.2-	0	1.0-	0	0.16-	1	1.10-	0	6.78+	1
2366	QAL	0000	40.9811	91.0092	-520.9	31	1530	8.8	7.3+	0	1.1-	0	1.1-	0	0.15-	1	1.02-	0	6.85+	1
2367	QAL	0000	40.9811	91.0101	-519.6	38	1566	8.8	7.6+	0	1.2-	0	1.0-	0	0.15-	1	1.11-	0	7.36+	1
2368	QAL	0000	40.9809	91.0108	-518.9	34	1516	8.8	7.7+	1	1.3-	0	1.0-	0	0.17-	1	1.37+	0	8.09+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	QAL	0000	40.9810	91.0115	-517.1	28	1560	8.6	7.8+	1	1.5+	0	0.9-	0	0.19-	0	1.68+	0	8.68+	2
2370	QAL	0000	40.9810	91.0122	-516.1	26	1566	8.6	7.7+	0	1.6+	0	0.9-	0	0.20-	0	1.75+	0	8.69+	2
2371	QAL	0000	40.9810	91.0129	-514.4	35	1600	8.6	7.2+	0	1.5+	0	1.0-	0	0.20-	0	1.52+	0	7.48+	1
2372	QAL	0000	40.9808	91.0136	-511.0	43	1647	8.6	6.6+	0	1.4-	0	1.1-	0	0.21-	0	1.31+	0	6.10+	0
2373	MK	0000	40.9808	91.0143	-508.3	39	1467	8.6	6.1-	0	1.4-	1	1.2-	0	0.23-	0	1.18-	1	5.16-	1
2374	MK	0000	40.9809	91.0150	-506.2	46	1557	8.6	5.9-	1	1.5-	0	1.2+	0	0.25-	0	1.22-	1	4.85-	1
2375	MK	0000	40.9807	91.0157	-503.9	46	1596	8.6	6.1-	0	1.6-	0	1.2+	0	0.26-	0	1.32-	0	5.01-	1
2376	MK	0000	40.9807	91.0164	-501.9	24	1462	8.6	6.3-	0	1.7-	0	1.2-	0	0.27+	0	1.42-	0	5.33-	0
2377	MK	0000	40.9807	91.0171	-499.3	30	1599	8.6	6.6-	0	1.7-	0	1.2-	0	0.26-	0	1.45-	0	5.67-	0
2378	MK	0000	40.9807	91.0180	-496.3	31	1617	8.8	6.4-	0	1.7-	0	1.2-	0	0.27+	0	1.48-	0	5.43-	0
2379	MK	0000	40.9806	91.0187	-499.3	44	1635	8.8	6.4-	0	1.7-	0	1.2+	0	0.27-	0	1.41-	0	5.33-	0
2380	MK	0000	40.9806	91.0196	-492.0	40	1630	8.8	6.6-	0	1.5-	0	1.2+	0	0.23-	0	1.27-	0	5.40-	0
2381	MK	0000	40.9806	91.0203	-490.0	33	1594	8.8	6.8-	0	1.4-	1	1.2+	0	0.21-	0	1.14-	1	5.51-	0
2382	MK	0000	40.9807	91.0212	-488.0	35	1613	8.8	7.4+	0	1.2-	1	1.2+	0	0.16-	1	0.97-	1	6.02+	0
2383	MK	0000	40.9807	91.0221	-486.0	38	1588	8.8	7.5+	0	1.2-	1	1.2+	0	0.16-	1	0.97-	1	6.23+	0
2384	MK	0000	40.9807	91.0228	-484.0	34	1460	8.8	7.3+	0	1.2-	1	1.2-	0	0.17-	1	1.06-	1	6.21+	0
2385	MK	0000	40.9807	91.0237	-482.9	39	1665	8.8	7.0-	0	1.4-	1	1.1-	0	0.20-	1	1.25-	0	6.14+	0
2386	MK	0000	40.9807	91.0244	-481.1	47	1722	8.8	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.46-	0	5.87-	0
2387	MK	0000	40.9807	91.0251	-480.4	33	1618	7.1	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.56-	0	5.85-	0
2388	MK	0000	40.9807	91.0258	-479.6	40	1700	7.1	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.66+	0	6.07+	0
2389	MK	0000	40.9807	91.0265	-478.6	35	1784	7.1	7.2+	0	1.8-	0	1.2-	0	0.26-	0	1.56-	0	6.08+	0
2390	MK	0000	40.9809	91.0274	-477.9	41	1860	7.1	7.3+	0	1.8-	0	1.2+	0	0.24-	0	1.46-	0	6.09+	0
2391	MK	0000	40.9809	91.0281	-477.4	35	1760	7.1	7.2+	0	1.7-	0	1.2+	0	0.24-	0	1.43-	0	6.01+	0
2392	MK	0000	40.9809	91.0288	-477.1	40	1860	7.1	7.0-	0	1.7-	0	1.2+	0	0.24-	0	1.39-	0	5.74-	0
2393	MK	0000	40.9811	91.0297	-477.6	37	1624	7.1	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.53-	0	5.75-	0
2394	MK	0000	40.9811	91.0304	-477.9	26	1682	7.1	6.4-	0	1.9+	0	1.1-	0	0.29+	0	1.65+	0	5.64-	0
2395	MK	0000	40.9812	91.0312	-478.6	36	1652	7.1	6.2-	0	1.8-	0	1.1-	0	0.29+	0	1.57-	0	5.41-	0
2396	MOS	0000	40.9812	91.0321	-479.1	29	1540	6.9	6.1-	1	1.7-	0	1.1+	0	0.28+	0	1.49-	0	5.30-	1
2397	MOS	0000	40.9813	91.0328	-479.9	27	1565	6.9	6.1-	0	1.6-	0	1.2+	0	0.26-	0	1.34-	0	5.25-	1
2398	MOS	0000	40.9813	91.0335	-480.4	42	1590	6.9	6.3-	0	1.4-	1	1.1+	0	0.22-	0	1.23-	1	5.52-	0
2399	MOS	0000	40.9813	91.0344	-480.4	42	1532	6.9	6.7-	0	1.4-	1	1.1-	0	0.21-	0	1.29-	0	6.02-	0
2400	MOS	0000	40.9813	91.0351	-481.1	35	1556	6.9	6.9-	0	1.6-	0	1.1-	0	0.23-	0	1.49-	0	6.39+	0
2401	MOS	0000	40.9813	91.0358	-481.1	38	1691	6.9	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.61-	0	6.41+	0
2402	MOS	0000	40.9813	91.0366	-481.9	31	1620	6.9	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.66+	0	6.07-	0
2403	MOS	0000	40.9813	91.0373	-482.4	36	1603	6.9	6.2-	0	1.9+	0	1.1-	0	0.31+	0	1.67+	0	5.47-	1
2404	MOS	0000	40.9813	91.0378	-482.6	29	1683	6.9	6.0-	1	1.7-	0	1.2+	0	0.28+	0	1.44-	0	5.06-	1
2405	MOS	0000	40.9814	91.0385	-482.6	40	1534	6.5	5.8-	1	1.6-	0	1.2+	0	0.28+	0	1.33-	0	4.83-	1
2406	MOS	0000	40.9814	91.0392	-483.4	35	1649	6.5	5.7-	1	1.7-	0	1.2+	0	0.29+	0	1.38-	0	4.72-	1
2407	MOS	0000	40.9814	91.0399	-483.9	26	1537	6.5	5.8-	1	1.7-	0	1.2+	0	0.30+	0	1.46-	0	4.86-	1
2408	MOS	0000	40.9814	91.0406	-483.6	35	1600	6.5	5.7-	1	2.0+	0	1.1+	0	0.34+	1	1.72+	0	4.99-	1
2409	MOS	0000	40.9814	91.0413	-483.1	34	1847	6.5	5.5-	1	2.2+	0	1.1-	0	0.39+	2	1.96+	0	5.00-	1
2410	MOS	0000	40.9816	91.0420	-482.6	35	1501	6.5	5.3-	1	2.2+	0	1.1-	0	0.41+	2	2.05+	1	4.98-	1
2411	MOS	0000	40.9816	91.0429	-481.6	32	1543	6.5	5.2-	1	2.2+	0	1.0-	0	0.42+	2	2.07+	1	4.96-	1
2412	MOS	0000	40.9816	91.0436	-483.1	38	1672	6.5	5.1-	1	2.0+	0	1.1-	0	0.39+	2	1.90+	0	4.84-	1
2413	MOS	0000	40.9817	91.0443	-483.9	37	1794	6.5	5.2-	1	1.8-	0	1.1-	0	0.35+	1	1.72+	0	4.92-	1
2414	MOS	0000	40.9817	91.0450	-483.9	26	1534	8.2	5.6-	1	1.7-	0	1.1-	0	0.30+	0	1.56-	0	5.19-	1
2415	MOS	0000	40.9817	91.0456	-483.9	32	1570	8.2	5.6-	1	1.6-	0	1.1-	0	0.29+	0	1.47-	0	5.13-	1
2416	MOS	0000	40.9819	91.0463	-483.4	28	1592	8.2	5.6-	1	1.7-	0	1.1-	0	0.30+	0	1.51-	0	5.10-	1
2417	MOS	0000	40.9819	91.0468	-484.1	27	1506	8.2	5.7-	1	1.6-	0	1.1-	0	0.29+	0	1.45-	0	5.04-	1
2418	MOS	0000	40.9819	91.0475	-484.6	61	1600	8.2	5.7-	1	1.7-	0	1.2+	0	0.31+	0	1.50-	0	4.89-	1
2419	MOS	0000	40.9821	91.0482	-484.9	31	1619	8.2	6.2-	0	1.8-	0	1.2+	0	0.29+	0	1.51-	0	5.25-	1
2420	MOS	0000	40.9821	91.0489	-483.4	35	1827	8.2	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.43-	0	5.82-	0
2421	MOS	0000	40.9821	91.0498	-484.1	34	1658	8.2	7.2+	0	1.7-	0	1.2+	0	0.23-	0	1.47-	0	6.28-	0
2422	MOS	0000	40.9822	91.0505	-483.4	35	1786	8.2	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.45-	0	6.65+	0
2423	MOS	0000	40.9823	91.0512	-482.9	27	1737	8.1	7.6+	0	1.6-	0	1.2+	0	0.22-	0	1.42-	0	6.55+	0
2424	MOS	0000	40.9823	91.0519	-482.6	36	1820	8.1	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.51-	0	6.09-	0
2425	MOS	0000	40.9823	91.0526	-483.9	26	1632	8.1	6.8-	0	1.8-	0	1.2+	0	0.27+	0	1.57-	0	5.85-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2426	MOS	0000	40.9823	91.0532	-484.1	40	1735	8.1	6.5- 0	1.8- 0	1.2+ 0	0.28+ 0	1.57- 0	5.54- 0
2427	MOS	0000	40.9823	91.0539	-483.9	33	1597	8.1	6.2- 0	1.9- 0	1.1- 0	0.30+ 0	1.64+ 0	5.47- 1
2428	MOS	0000	40.9823	91.0546	-485.9	37	1610	8.1	6.3- 0	1.7- 0	1.1- 0	0.27+ 0	1.61- 0	5.89- 0
2429	MOS	0000	40.9823	91.0553	-486.5	42	1545	8.1	6.4- 0	1.7- 0	1.0- 0	0.27+ 0	1.64- 0	6.12- 0
2430	MOS	0000	40.9823	91.0560	-486.8	40	1666	8.1	6.6- 0	1.8- 0	1.0- 0	0.27+ 0	1.79+ 0	6.50+ 0
2431	MOS	0000	40.9823	91.0567	-489.3	26	1675	8.1	7.0- 0	1.9+ 0	1.1- 0	0.27+ 0	1.75+ 0	6.53+ 0
2432	MOS	0000	40.9824	91.0572	-490.3	30	1680	7.9	7.0- 0	2.1+ 0	1.2+ 0	0.30+ 0	1.78+ 0	6.01- 0
2433	MOS	0000	40.9824	91.0579	-491.0	28	1741	7.9	7.0- 0	2.1+ 0	1.2+ 0	0.30+ 0	1.73+ 0	5.73- 0
2434	MOS	0000	40.9822	91.0586	-491.4	28	1779	7.9	6.8- 0	1.9+ 0	1.3+ 0	0.29+ 0	1.55- 0	5.42- 1
2435	MOS	0000	40.9823	91.0594	-491.7	19	1746	7.9	6.5- 0	1.9+ 0	1.2+ 0	0.29+ 0	1.51- 0	5.26- 1
2436	MOS	0000	40.9821	91.0601	-493.7	44	1831	7.9	6.6- 0	1.7- 0	1.2+ 0	0.26- 0	1.42- 0	5.43- 1
2437	MOS	0000	40.9821	91.0608	-494.4	34	1830	7.9	6.6- 0	1.6- 0	1.2+ 0	0.24- 0	1.31- 0	5.35- 1
2438	MOS	0000	40.9820	91.0615	-495.6	30	1829	7.9	6.8- 0	1.7- 0	1.2+ 0	0.25- 0	1.36- 0	5.44- 1
2439	MOS	0000	40.9820	91.0624	-496.1	37	1924	7.9	7.1- 0	1.8- 0	1.3+ 0	0.25- 0	1.42- 0	5.59- 0
2440	MOS	0000	40.9821	91.0631	-496.8	38	2070	7.9	7.4+ 0	2.0+ 0	1.3+ 1	0.27+ 0	1.51- 0	5.71- 0
2441	MOS	0000	40.9821	91.0638	-498.1	36	1815	7.1	7.7+ 0	2.1+ 0	1.3+ 0	0.27+ 0	1.64+ 0	6.09- 0
2442	MOS	0000	40.9819	91.0645	-499.7	35	1919	7.1	7.8+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.61- 0	6.21- 0
2443	MOS	0000	40.9820	91.0652	-500.5	32	1995	7.1	7.8+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.52- 0	6.12- 0
2444	MOS	0000	40.9820	91.0659	-501.4	23	1820	7.1	7.3+ 0	2.0+ 0	1.3+ 0	0.27+ 0	1.52- 0	5.73- 0
2445	MOS	0000	40.9820	91.0664	-502.4	35	1843	7.1	6.8- 0	2.1+ 0	1.3+ 1	0.31+ 0	1.57- 0	5.14- 1
2446	MOS	0000	40.9820	91.0671	-503.6	28	1893	7.1	6.3- 0	2.3+ 1	1.3+ 1	0.37+ 1	1.79+ 0	4.86- 1
2447	MOS	0000	40.9819	91.0679	-505.3	43	1922	7.1	6.0- 1	2.5+ 1	1.3+ 0	0.42+ 2	2.01+ 0	4.75- 1
2448	MOS	0000	40.9819	91.0684	-505.5	28	1839	7.1	6.2- 0	2.5+ 1	1.2+ 0	0.40+ 2	2.00+ 0	5.02- 1
2449	MOS	0000	40.9818	91.0691	-506.9	28	1899	7.1	6.6- 0	2.3+ 1	1.2+ 0	0.35+ 1	1.92+ 0	5.48- 1
2450	MOS	0000	40.9818	91.0698	-509.4	48	1709	10.1	6.8- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.64- 0	5.58- 0
2451	MOS	0000	40.9816	91.0705	-511.8	27	1701	10.1	6.9- 0	1.7- 0	1.3+ 0	0.25- 0	1.38- 0	5.53- 0
2452	MOS	0000	40.9817	91.0712	-513.3	39	1826	10.1	6.9- 0	1.7- 0	1.3+ 1	0.25- 0	1.33- 0	5.40- 1
2453	MOS	0000	40.9817	91.0719	-514.3	33	1770	10.1	6.9- 0	1.7- 0	1.3+ 1	0.25- 0	1.31- 0	5.24- 1
2454	MOS	0000	40.9817	91.0726	-515.8	58	1939	10.1	7.2+ 0	1.9+ 0	1.3+ 1	0.26- 0	1.39- 0	5.34- 1
2455	MOS	0000	40.9816	91.0734	-516.8	45	1845	10.1	7.4+ 0	1.9+ 0	1.3+ 1	0.26- 0	1.44- 0	5.57- 0
2456	MOS	0000	40.9816	91.0741	-517.8	29	1897	10.1	7.7+ 0	1.9+ 0	1.3+ 1	0.25- 0	1.42- 0	5.76- 0
2457	MOS	0000	40.9816	91.0748	-519.7	27	1998	10.1	7.8+ 0	2.0+ 0	1.3+ 1	0.25- 0	1.50- 0	5.98- 0
2458	MOS	0000	40.9816	91.0753	-521.7	37	1899	10.1	7.9+ 0	2.1+ 0	1.3+ 1	0.26+ 0	1.62- 0	6.15- 0
2459	MOS	0000	40.9816	91.0760	-522.0	33	1871	8.0	8.1+ 0	2.3+ 1	1.3+ 0	0.28+ 0	1.79+ 0	6.36+ 0
2460	MOS	0000	40.9816	91.0767	-522.5	31	1977	8.0	8.3+ 1	2.5+ 1	1.3+ 0	0.31+ 0	2.01+ 0	6.54+ 0
2461	MOS	0000	40.9816	91.0774	-524.0	34	1983	8.0	8.3+ 1	2.6+ 1	1.3+ 0	0.31+ 0	2.02+ 1	6.52+ 0
2462	MOS	0000	40.9816	91.0781	-525.7	37	2057	8.0	8.2+ 1	2.5+ 1	1.3+ 1	0.31+ 0	1.93+ 0	6.31- 0
2463	MOS	0000	40.9817	91.0788	-525.6	41	1916	8.0	7.7+ 0	2.3+ 1	1.3+ 1	0.30+ 0	1.77+ 0	5.86- 0
2464	MOS	0000	40.9817	91.0795	-526.9	38	1825	8.0	7.4+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.52- 0	5.43- 1
2465	MOS	0000	40.9817	91.0803	-527.9	29	1834	8.0	7.3+ 0	1.9+ 0	1.4+ 1	0.26+ 0	1.41- 0	5.34- 1
2466	MOS	0000	40.9817	91.0810	-528.4	45	1979	8.0	7.3+ 0	1.9- 0	1.4+ 1	0.25- 0	1.37- 0	5.41- 1
2467	MOS	0000	40.9817	91.0817	-529.4	43	2028	8.0	7.6+ 0	1.9+ 0	1.4+ 1	0.25- 0	1.40- 0	5.57- 0
2468	MOS	0000	40.9817	91.0824	-530.6	37	1898	8.7	7.7+ 0	2.1+ 0	1.3+ 1	0.27+ 0	1.57- 0	5.82- 0
2469	MOS	0000	40.9817	91.0829	-531.6	28	1846	8.7	7.3+ 0	2.2+ 0	1.3+ 1	0.30+ 0	1.65+ 0	5.52- 0
2470	MOS	0000	40.9817	91.0836	-534.9	29	1987	8.7	7.1- 0	2.3+ 1	1.3+ 1	0.32+ 1	1.71+ 0	5.30- 1
2471	MOS	0000	40.9818	91.0843	-534.6	27	1930	8.7	6.9- 0	2.2+ 0	1.4+ 1	0.32+ 1	1.66+ 0	5.10- 1
2472	MOS	0000	40.9818	91.0850	-536.1	36	1956	8.7	6.8- 0	2.1+ 0	1.4+ 1	0.31+ 0	1.53- 0	4.93- 1
2473	MOS	0000	40.9818	91.0857	-537.5	26	1909	8.7	7.1- 0	2.0+ 0	1.4+ 1	0.29+ 0	1.49- 0	5.23- 1
2474	MOS	0000	40.9818	91.0864	-539.3	36	1816	8.7	7.4+ 0	2.0+ 0	1.3+ 1	0.27+ 0	1.51- 0	5.59- 0
2475	MOS	0000	40.9818	91.0872	-541.5	31	1879	8.7	7.9+ 0	2.1+ 0	1.3+ 1	0.26- 0	1.58- 0	6.02- 0
2476	MOS	0000	40.9818	91.0879	-542.3	24	1845	8.7	8.3+ 1	2.1+ 0	1.3+ 1	0.26- 0	1.64- 0	6.35+ 0
2477	MOS	0000	40.9818	91.0886	-544.0	36	1876	9.9	8.5+ 1	2.2+ 0	1.3+ 1	0.26- 0	1.66+ 0	6.41+ 0
2478	MOS	0000	40.9818	91.0893	-545.5	37	1689	9.9	8.4+ 1	2.1+ 0	1.4+ 1	0.25- 0	1.55- 0	6.19- 0
2479	MK	0000	40.9819	91.0900	-547.3	39	1951	9.9	8.2+ 1	2.1+ 0	1.4+ 1	0.25- 0	1.48- 0	5.94- 0
2480	MK	0000	40.9819	91.0909	-548.2	43	1999	9.9	8.1+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.43- 0	5.72- 0
2481	MK	0000	40.9819	91.0916	-549.4	46	1918	9.9	7.9+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.43- 0	5.66- 0
2482	MK	0000	40.9819	91.0923	-551.2	32	1713	9.9	7.8+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.43- 0	5.76- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	MK	0000	40.9819	91.0930	-552.9	36	1953	9.9	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.41-	0	5.88-	0
2484	MK	0000	40.9819	91.0939	-553.7	25	1800	9.9	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.12+	0
2485	MK	0000	40.9819	91.0946	-554.9	36	1834	9.9	8.0+	0	1.6-	0	1.3+	0	0.21-	1	1.27-	0	6.18+	0
2486	MK	0000	40.9819	91.0953	-555.9	42	1935	9.0	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.26+	0
2487	MK	0000	40.9820	91.0962	-557.1	42	2028	9.0	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.47-	0	6.37+	0
2488	MK	0000	40.9820	91.0969	-557.8	34	1767	9.0	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.62+	0	6.25+	0
2489	MK	0000	40.9820	91.0978	-556.6	37	1874	9.0	7.7+	0	2.3+	1	1.2+	0	0.30+	0	1.85+	0	6.27+	0
2490	MK	0000	40.9820	91.0985	-559.1	32	1836	9.0	7.6+	0	2.3+	1	1.2+	0	0.30+	0	1.84+	0	6.17+	0
2491	MK	0000	40.9820	91.0992	-563.1	37	1875	9.0	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.66+	0	5.93-	0
2492	MK	0000	40.9820	91.1001	-566.3	29	1841	9.0	7.8+	0	2.1+	0	1.3+	0	0.26-	0	1.55-	0	5.89-	0
2493	MK	0000	40.9820	91.1008	-567.8	34	1838	9.0	7.8+	0	2.0+	0	1.4+	1	0.25-	0	1.45-	0	5.72-	0
2494	MK	0000	40.9821	91.1015	-569.7	37	1925	9.0	7.8+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.60-	0
2495	MK	0000	40.9821	91.1022	-571.7	24	1977	7.0	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.50-	0	5.60-	0
2496	MK	0000	40.9821	91.1031	-574.0	45	1953	7.0	7.9+	0	2.0+	0	1.4+	1	0.26-	0	1.44-	0	5.54-	0
2497	MK	0000	40.9821	91.1038	-576.0	26	1863	7.0	7.8+	0	2.1+	0	1.4+	1	0.28+	0	1.51-	0	5.48-	0
2498	MK	0000	40.9821	91.1045	-578.2	29	2097	7.0	7.7+	0	2.3+	1	1.4+	1	0.30+	0	1.63+	0	5.48-	0
2499	DYS	0000	40.9821	91.1052	-580.2	40	1837	7.0	7.6+	0	2.4+	1	1.4+	1	0.32+	0	1.76+	0	5.58-	0
2500	DYS	0000	40.9821	91.1059	-582.0	47	2115	7.0	7.8+	0	2.6+	1	1.3+	0	0.33+	1	1.99+	1	5.95-	0
2501	DYS	0000	40.9821	91.1068	-584.6	37	1994	7.0	8.3+	0	2.4+	1	1.3+	0	0.29+	0	1.86+	0	6.47+	0
2502	DYS	0000	40.9822	91.1075	-586.6	35	1883	7.0	8.8+	1	2.2+	0	1.3+	0	0.25-	0	1.73+	0	6.98+	1
2503	DYS	0000	40.9822	91.1082	-588.9	27	1890	7.0	9.1+	2	1.9-	0	1.2+	0	0.21-	0	1.54-	0	7.31+	1
2504	DYS	0000	40.9822	91.1087	-591.9	33	1969	8.2	8.9+	1	1.8-	0	1.3+	0	0.20-	1	1.40-	0	7.13+	1
2505	DYS	0000	40.9822	91.1094	-595.1	29	1915	8.2	8.3+	0	2.0+	0	1.2-	0	0.24-	0	1.63+	0	6.81+	1
2506	DYS	0000	40.9822	91.1101	-597.4	34	1943	8.2	7.5-	0	2.2+	0	1.2-	0	0.30+	0	1.87+	0	6.32+	0
2507	DYS	0000	40.9822	91.1109	-599.6	34	1808	8.2	6.6-	1	2.5+	1	1.2-	0	0.37+	1	2.14+	1	5.73-	0
2508	DYS	0000	40.9822	91.1116	-597.4	37	1929	8.2	6.2-	1	2.6+	1	1.2-	0	0.42+	2	2.25+	1	5.34-	1
2509	DYS	0000	40.9822	91.1123	-606.6	34	1809	8.2	6.4-	1	2.5+	1	1.2-	0	0.39+	2	2.05+	1	5.32-	1
2510	DYS	0000	40.9823	91.1130	-609.8	35	1937	8.2	7.1-	0	2.3+	0	1.3+	0	0.32+	1	1.81+	0	5.64-	0
2511	DYS	0000	40.9823	91.1137	-612.8	37	2011	8.2	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.59+	0	6.11-	0
2512	DYS	0000	40.9823	91.1144	-615.8	36	1933	8.2	8.6+	1	1.9-	0	1.3+	0	0.22-	0	1.48-	0	6.61+	0
2513	DYS	0000	40.9823	91.1151	-619.8	28	1896	5.1	8.8+	1	2.0+	0	1.3+	0	0.23-	0	1.59+	0	6.84+	1
2514	DYS	0000	40.9823	91.1158	-622.0	31	1902	5.1	8.3+	0	2.3+	0	1.2+	0	0.27+	0	1.80+	0	6.66+	0
2515	DYS	0000	40.9823	91.1167	-625.0	40	1906	5.1	7.6+	0	2.5+	1	1.2-	0	0.34+	1	2.11+	1	6.30+	0
2516	DYS	0000	40.9823	91.1174	-626.5	41	1938	5.1	6.9-	0	2.7+	2	1.2-	0	0.39+	2	2.35+	2	5.94-	0
2517	DYS	0000	40.9823	91.1181	-629.7	37	1746	5.1	6.4-	1	2.7+	2	1.1-	0	0.43+	2	2.39+	2	5.57-	0
2518	DYS	0000	40.9823	91.1190	-632.4	26	1780	5.1	6.3-	1	2.6+	1	1.1-	0	0.40+	2	2.22+	1	5.52-	0
2519	DYS	0000	40.9823	91.1197	-636.7	34	1859	5.1	6.7-	1	2.2+	0	1.2-	0	0.32+	1	1.86+	0	5.74-	0
2520	DYS	0000	40.9824	91.1204	-640.2	44	1845	5.1	6.8-	0	1.9-	0	1.2-	0	0.28+	0	1.59+	0	5.72-	0
2521	DYS	0000	40.9824	91.1213	-642.4	41	1801	5.1	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.95-	0
2522	DYS	0000	40.9824	91.1220	-645.4	32	1741	4.2	7.5-	0	1.5-	1	1.2-	0	0.21-	0	1.27-	0	6.02-	0
2523	DYS	0000	40.9824	91.1229	-649.1	41	1865	4.2	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.33-	0	5.76-	0
2524	DYS	0000	40.9822	91.1236	-651.6	25	1946	4.2	7.1-	0	1.7-	0	1.2-	0	0.25-	0	1.42-	0	5.77-	0
2525	DYS	0000	40.9822	91.1243	-655.3	40	1746	4.2	6.9-	0	1.9-	0	1.2+	0	0.27+	0	1.52-	0	5.59-	0
2526	DYS	0000	40.9823	91.1252	-657.7	38	1837	4.2	7.1-	0	2.0+	0	1.2+	0	0.29+	0	1.64+	0	5.70-	0
2527	DYS	0000	40.9823	91.1259	-660.7	43	2065	4.2	7.6-	0	2.2+	0	1.3+	0	0.29+	0	1.71+	0	5.90-	0
2528	DYS	0000	40.9821	91.1266	-663.5	42	1876	4.2	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.65+	0	5.99-	0
2529	DYS	0000	40.9821	91.1273	-669.0	41	1951	4.2	8.2+	0	2.2+	0	1.4+	1	0.27+	0	1.60+	0	6.04-	0
2530	DYS	0000	40.9821	91.1280	-672.1	29	1952	4.2	8.0+	0	2.1+	0	1.4+	1	0.26+	0	1.52-	0	5.77-	0
2531	DYS	0000	40.9822	91.1287	-674.1	31	1860	6.1	7.8+	0	2.0+	0	1.3+	1	0.26-	0	1.50-	0	5.77-	0
2532	DYS	0000	40.9822	91.1295	-676.9	42	2001	6.1	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.55-	0	5.81-	0
2533	DYS	0000	40.9822	91.1302	-680.4	30	1845	6.1	7.3-	0	2.0+	0	1.3+	0	0.28+	0	1.61+	0	5.83-	0
2534	DYS	0000	40.9822	91.1311	-681.8	29	1863	6.1	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.04-	0
2535	DYS	0000	40.9822	91.1318	-684.5	39	1928	6.1	7.1-	0	1.8-	0	1.2-	0	0.26+	0	1.56-	0	5.94-	0
2536	DYS	0000	40.9822	91.1325	-687.3	44	1600	6.1	6.6-	1	1.8-	0	1.2-	0	0.27+	0	1.50-	0	5.60-	0
2537	DYS	0000	40.9822	91.1332	-689.3	41	1543	6.1	6.5-	1	1.6-	0	1.2-	0	0.25-	0	1.37-	0	5.57-	0
2538	DYS	0000	40.9822	91.1339	-691.3	55	1564	6.1	6.3-	1	1.5-	1	1.2-	0	0.24-	0	1.25-	0	5.27-	1
2539	DYS	0000	40.9822	91.1346	-693.3	36	1621	6.1	6.3-	1	1.5-	1	1.2-	0	0.23-	0	1.20-	1	5.14-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	DYS	0000	40.9822	91.1355	-695.4	40	1654	5.3	6.6-	1	1.4-	1	1.2+	0	0.21-	0	1.11-	1	5.38-	1
2541	DYS	0000	40.9823	91.1362	-697.4	48	1672	5.3	6.7-	1	1.4-	1	1.3+	0	0.21-	0	1.12-	1	5.32-	1
2542	DYS	0000	40.9824	91.1371	-699.7	37	1543	5.3	6.9-	0	1.4-	1	1.2-	0	0.21-	0	1.18-	1	5.65-	0
2543	DYS	0000	40.9824	91.1378	-701.4	39	1719	5.3	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.20-	1	5.64-	0
2544	DYS	0000	40.9824	91.1387	-702.7	30	1563	5.3	6.7-	1	1.5-	1	1.2+	0	0.22-	0	1.20-	1	5.46-	1
2545	DYS	0000	40.9824	91.1394	-703.9	18	1611	5.3	6.6-	1	1.5-	1	1.2+	0	0.23-	0	1.21-	1	5.32-	1
2546	DYS	0000	40.9824	91.1403	-704.2	38	1685	5.3	6.4-	1	1.6-	1	1.3+	0	0.24-	0	1.20-	1	4.93-	1
2547	DYS	0000	40.9824	91.1410	-706.3	32	1682	5.3	6.5-	1	1.7-	0	1.3+	0	0.26-	0	1.25-	0	4.91-	1
2548	DYS	0000	40.9824	91.1419	-707.1	32	1649	5.3	6.4-	1	1.7-	0	1.3+	1	0.27+	0	1.29-	0	4.73-	2
2549	DYS	0000	40.9824	91.1426	-709.3	41	1856	4.2	6.4-	1	1.8-	0	1.3+	1	0.28+	0	1.35-	0	4.76-	2
2550	DYS	0000	40.9824	91.1435	-710.6	42	1733	4.2	6.6-	1	1.9-	0	1.3+	0	0.29+	0	1.42-	0	4.96-	1
2551	DYS	0000	40.9824	91.1442	-711.3	32	1802	4.2	6.6-	1	1.9-	0	1.3+	0	0.28+	0	1.43-	0	5.02-	1
2552	DYS	0000	40.9824	91.1449	-712.2	37	1948	4.2	7.0-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.42-	1
2553	DYS	0000	40.9824	91.1456	-713.5	40	1921	4.2	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.75+	0	5.67-	0
2554	DYS	0000	40.9824	91.1463	-713.7	37	1900	4.2	7.2-	0	2.4+	1	1.2-	0	0.34+	1	2.00+	1	5.95-	0
2555	DYS	0000	40.9824	91.1470	-715.2	37	1758	4.2	7.4-	0	2.5+	1	1.2-	0	0.34+	1	2.13+	1	6.21+	0
2556	DYS	0000	40.9824	91.1479	-716.0	41	1667	4.2	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.05+	1	6.10-	0
2557	DYS	0000	40.9824	91.1486	-717.2	33	1647	4.2	7.3-	0	2.2+	0	1.2+	0	0.30+	0	1.79+	0	5.92-	0
2558	DYS	0000	40.9825	91.1495	-718.5	43	1793	6.5	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.69-	0
2559	DYS	0000	40.9825	91.1502	-719.1	38	1707	6.5	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.58-	0
2560	DYS	0000	40.9825	91.1511	-720.1	40	1710	6.5	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.51-	0
2561	DYS	0000	40.9825	91.1518	-720.9	25	1752	6.5	7.0-	0	2.0+	0	1.2+	0	0.28+	0	1.58-	0	5.63-	0
2562	DYS	0000	40.9825	91.1527	-721.9	40	1722	6.5	6.8-	0	2.2+	0	1.2+	0	0.32+	0	1.75+	0	5.56-	0
2563	DYS	0000	40.9825	91.1534	-722.6	31	1919	6.5	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.80+	0	5.49-	0
2564	DYS	0000	40.9825	91.1541	-723.8	31	1686	6.5	7.1-	0	2.3+	0	1.3+	0	0.32+	1	1.80+	0	5.65-	0
2565	DYS	0000	40.9825	91.1550	-723.8	41	1858	6.5	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.74+	0	5.61-	0
2566	DYS	0000	40.9825	91.1557	-724.5	37	1907	6.5	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.77+	0	5.70-	0
2567	DYS	0000	40.9824	91.1566	-725.5	33	1972	6.8	7.5-	0	2.2+	0	1.3+	0	0.30+	0	1.70+	0	5.73-	0
2568	DYS	0000	40.9824	91.1573	-727.7	37	1933	6.8	7.6+	0	2.1+	0	1.4+	1	0.28+	0	1.56-	0	5.55-	0
2569	DYS	0000	40.9824	91.1582	-728.4	17	1757	6.8	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.49-	0	5.61-	0
2570	DYS	0000	40.9824	91.1589	-728.9	28	1827	6.8	8.0+	0	1.9+	0	1.4+	1	0.24-	0	1.40-	0	5.73-	0
2571	DYS	0000	40.9824	91.1596	-729.9	35	2071	6.8	8.0+	0	2.0+	0	1.3+	1	0.24-	0	1.46-	0	5.95-	0
2572	DYS	0000	40.9823	91.1603	-730.3	34	1793	6.8	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.64+	0	6.37+	0
2573	DYS	0000	40.9823	91.1610	-730.3	46	1921	6.8	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.75+	0	6.41+	0
2574	DYS	0000	40.9823	91.1619	-731.6	24	1914	6.8	7.8+	0	2.4+	1	1.2-	0	0.31+	0	2.00+	1	6.52+	0
2575	DYS	0000	40.9823	91.1626	-732.2	33	1858	6.8	7.7+	0	2.5+	1	1.2-	0	0.32+	1	2.11+	1	6.48+	0
2576	DYS	0000	40.9823	91.1633	-732.5	35	2014	6.1	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.11+	1	6.52+	0
2577	DYS	0000	40.9823	91.1642	-733.2	42	1811	6.1	8.2+	0	2.6+	1	1.2-	0	0.31+	0	2.21+	1	7.04+	1
2578	DYS	0000	40.9823	91.1651	-734.0	44	1925	6.1	8.5+	1	2.5+	1	1.2-	0	0.30+	0	2.17+	1	7.35+	1
2579	DYS	0000	40.9823	91.1658	-734.6	31	1938	6.1	8.6+	1	2.5+	1	1.1-	1	0.29+	0	2.18+	1	7.61+	2
2580	DYS	0000	40.9823	91.1665	-734.4	35	1906	6.1	8.4+	1	2.5+	1	1.1-	1	0.30+	0	2.30+	2	7.62+	2
2581	DYS	0000	40.9823	91.1674	-734.4	34	1918	6.1	7.9+	0	2.6+	1	1.1-	1	0.33+	1	2.42+	2	7.28+	1
2582	DYS	0000	40.9822	91.1681	-735.0	31	1792	6.1	7.4-	0	2.6+	1	1.1-	1	0.35+	1	2.41+	2	6.89+	1
2583	DYS	0000	40.9822	91.1688	-735.5	27	1936	6.1	7.1-	0	2.6+	1	1.1-	1	0.37+	1	2.45+	2	6.69+	0
2584	DYS	0000	40.9821	91.1697	-734.8	34	1848	6.1	7.1-	0	2.4+	1	1.1-	1	0.33+	1	2.20+	1	6.57+	0
2585	DYS	0000	40.9821	91.1704	-734.9	32	1798	6.6	7.4-	0	2.1+	0	1.1-	1	0.28+	0	1.87+	0	6.56+	0
2586	DYS	0000	40.9820	91.1713	-734.4	51	1907	6.6	7.8+	0	2.0+	0	1.2-	0	0.26+	0	1.75+	0	6.73+	0
2587	DYS	0000	40.9820	91.1720	-734.1	30	1736	6.6	8.2+	0	1.9-	0	1.2-	0	0.23-	0	1.61+	0	6.93+	1
2588	DYS	0000	40.9820	91.1729	-733.3	34	1780	6.6	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.72+	0	7.09+	1
2589	DYS	0000	40.9818	91.1736	-732.5	41	1895	6.6	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.81+	0	7.18+	1
2590	DYS	0000	40.9818	91.1743	-732.5	34	1897	6.6	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.77+	0	7.14+	1
2591	DYS	0000	40.9818	91.1750	-731.2	36	1805	6.6	8.2+	0	2.1+	0	1.2-	0	0.25-	0	1.72+	0	6.81+	1
2592	DYS	0000	40.9819	91.1757	-730.1	35	1978	6.6	8.3+	0	1.9-	0	1.2+	0	0.23-	0	1.52-	0	6.69+	0
2593	DYS	0000	40.9817	91.1764	-728.9	34	1745	6.6	8.3+	0	1.7-	0	1.2+	0	0.21-	0	1.38-	0	6.66+	0
2594	DYS	0000	40.9817	91.1772	-727.9	43	1932	7.1	8.1+	0	1.7-	0	1.3+	0	0.20-	0	1.31-	0	6.44+	0
2595	DYS	0000	40.9817	91.1779	-725.6	35	1863	7.1	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.29-	0	6.50+	0
2596	DYS	0000	40.9817	91.1786	-725.6	34	1703	7.1	7.9+	0	1.6-	0	1.2+	0	0.20-	0	1.30-	0	6.36+	0

BURLINGTON MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	DYS	0000	40.9818	91.1795	-723.5	35	1873	7.1	7.7+	0	1.7-	0	1.2+	0	0.23-	0	1.40-	0	6.22+	0
2598	DYS	0000	40.9818	91.1802	-722.3	25	1821	7.1	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.53-	0	6.40+	0
2599	DYS	0000	40.9818	91.1811	-721.0	30	1834	7.1	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.54-	0	6.41+	0
2600	DYS	0000	40.9818	91.1818	-718.8	40	1897	7.1	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.33+	0
2601	DYS	0000	40.9818	91.1826	-716.4	30	1779	7.1	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.36-	0	6.31+	0
2602	DYS	0000	40.9818	91.1835	-715.4	43	1935	7.1	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.18-	1	6.13-	0
2603	DYS	0000	40.9818	91.1842	-712.9	47	1936	7.4	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.05-	1	6.17+	0
2604	DYS	0000	40.9818	91.1851	-709.9	25	1930	7.4	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.15-	1	6.45+	0
2605	DYS	0000	40.9818	91.1860	-706.6	33	1836	7.4	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.15-	1	6.41+	0
2606	MK	0000	40.9818	91.1867	-704.1	28	1746	7.4	8.3+	1	1.6-	0	1.2+	0	0.19-	1	1.25-	0	6.61+	0
2607	MK	0000	40.9818	91.1876	-702.3	32	1902	7.4	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.40-	0	6.59+	0
2608	MK	0000	40.9818	91.1883	-698.3	36	1947	7.4	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.34-	0	6.38+	0
2609	MK	0000	40.9818	91.1890	-694.2	42	1861	7.4	8.2+	1	1.8-	0	1.3+	0	0.23-	0	1.47-	0	6.50+	0
2610	MK	0000	40.9818	91.1899	-689.7	42	1926	7.4	7.7+	0	1.8-	0	1.2+	0	0.23-	0	1.45-	0	6.21+	0
2611	MK	0000	40.9817	91.1906	-683.5	38	1799	7.4	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.44-	0	5.78-	0
2612	MK	0000	40.9817	91.1913	-679.0	37	1636	6.7	6.2-	0	1.7-	0	1.1-	0	0.28+	0	1.52-	0	5.50-	0
2613	MK	0000	40.9817	91.1920	-675.6	36	1546	6.7	5.7-	1	1.7-	0	1.1-	0	0.30+	0	1.57-	0	5.26-	0
2614	MK	0000	40.9816	91.1928	-672.6	24	1437	6.7	5.4-	1	1.9+	0	1.0-	0	0.35+	1	1.80+	0	5.19-	1
2615	MK	0000	40.9816	91.1935	-668.9	44	1552	6.7	5.8-	1	2.0+	0	1.0-	1	0.34+	1	1.94+	1	5.69-	0
2616	MK	0000	40.9816	91.1942	-664.8	36	1669	6.7	6.2-	0	2.1+	0	1.0-	0	0.35+	1	2.07+	1	5.97-	0
2617	MK	0000	40.9816	91.1951	-665.8	54	1729	6.7	6.6-	0	2.2+	0	1.1-	0	0.33+	1	2.00+	1	6.03+	0
2618	MK	0000	40.9815	91.1958	-666.3	27	1872	6.7	7.2+	0	2.0+	0	1.1-	0	0.28+	0	1.78+	0	6.36+	0
2619	MK	0000	40.9815	91.1965	-666.4	41	1925	6.7	7.4+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.31+	0
2620	MK	0000	40.9815	91.1972	-664.4	35	1764	6.7	7.6+	0	1.6-	0	1.2+	0	0.22-	0	1.38-	0	6.37+	0
2621	MOS	0000	40.9815	91.1979	-660.9	34	1812	6.7	7.7+	0	1.5-	0	1.2+	0	0.19-	1	1.26-	1	6.47+	0
2622	MOS	0000	40.9815	91.1986	-657.4	44	1993	6.7	7.7+	0	1.5-	0	1.2+	0	0.20-	1	1.29-	0	6.58+	0
2623	MOS	0000	40.9814	91.1993	-654.6	44	1887	6.7	7.7+	0	1.5-	0	1.2+	0	0.19-	1	1.27-	0	6.68+	0
2624	MOS	0000	40.9814	91.2000	-651.1	35	1659	6.7	8.0+	0	1.5-	0	1.2+	0	0.19-	1	1.27-	0	6.77+	0
2625	MOS	0000	40.9814	91.2006	-647.6	33	1859	6.7	8.1+	0	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.78+	0
2626	MOS	0000	40.9814	91.2013	-644.3	36	1825	6.7	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	1	6.37+	0
2627	MOS	0000	40.9814	91.2020	-639.5	39	1963	6.7	8.0+	0	1.7-	0	1.3+	1	0.21-	0	1.29-	0	6.17-	0
2628	MOS	0000	40.9814	91.2025	-631.7	36	1647	6.7	7.9+	0	1.7-	0	1.3+	1	0.22-	0	1.32-	0	6.05-	0
2629	MOS	0000	40.9814	91.2032	-627.2	33	1841	6.7	7.8+	0	1.8-	0	1.3+	1	0.23-	0	1.38-	0	5.96-	0
2630	MOS	0000	40.9814	91.2039	-623.7	51	1940	5.7	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.49-	0	6.08-	0
2631	MOS	0000	40.9814	91.2046	-620.5	23	1839	5.7	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.57-	0	6.06-	0
2632	MOS	0000	40.9814	91.2053	-615.4	32	1838	5.7	7.7+	0	2.0+	0	1.3+	1	0.26+	0	1.58-	0	5.96-	0
2633	MOS	0000	40.9814	91.2060	-609.6	37	1837	5.7	7.8+	0	1.9+	0	1.3+	0	0.25-	0	1.52-	0	6.06-	0
2634	MOS	0000	40.9814	91.2067	-605.4	27	1964	5.7	7.7+	0	1.8-	0	1.3+	1	0.23-	0	1.41-	0	6.01-	0
2635	MOS	0000	40.9814	91.2075	-602.4	36	1698	5.7	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	1	6.05-	0
2636	MOS	0000	40.9814	91.2082	-599.3	41	1767	5.7	7.4+	0	1.5-	0	1.2+	0	0.20-	1	1.20-	1	5.98-	0
2637	MOS	0000	40.9814	91.2089	-595.3	33	1872	5.7	7.3+	0	1.5-	0	1.2+	0	0.21-	0	1.22-	1	5.90-	0
2638	MOS	0000	40.9814	91.2096	-591.0	29	1853	5.7	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.26-	1	6.05-	0
2639	MOS	0000	40.9814	91.2105	-587.8	42	1781	7.4	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.15-	0
2640	MOS	0000	40.9814	91.2112	-584.3	37	1754	7.4	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.44-	0	6.25-	0
2641	MOS	0000	40.9814	91.2121	-580.7	45	1895	7.4	8.0+	0	1.9+	0	1.3+	1	0.24-	0	1.50-	0	6.20-	0
2642	MOS	0000	40.9814	91.2128	-577.4	33	1761	7.4	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.64+	0	6.12-	0
2643	MOS	0000	40.9814	91.2136	-572.4	35	1980	7.4	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.76+	0	6.01-	0
2644	MOS	0000	40.9814	91.2144	-566.2	34	1727	7.4	7.4+	0	2.2+	0	1.2+	0	0.29+	0	1.75+	0	6.01-	0
2645	MOS	0000	40.9814	91.2152	-556.4	37	1844	7.4	7.3+	0	2.0+	0	1.2+	0	0.28+	0	1.66+	0	5.92-	0
2646	MOS	0000	40.9814	91.2159	-547.7	40	1822	7.4	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.55-	0	5.60-	0
2647	MOS	0000	40.9815	91.2167	-549.8	50	1722	7.4	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.50-	0	5.36-	1
2648	MOS	0000	40.9815	91.2175	-550.8	33	1734	8.8	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.48-	0	5.17-	1
2649	MOS	0000	40.9815	91.2182	-548.8	42	1939	8.8	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.51-	0	5.25-	1
2650	MOS	0000	40.9815	91.2190	-546.1	42	1904	8.8	6.8-	0	1.8-	0	1.2+	0	0.26-	0	1.44-	0	5.54-	0
2651	MOS	0000	40.9815	91.2197	-543.8	24	1690	8.8	7.2+	0	1.6-	0	1.2+	0	0.22-	0	1.30-	0	5.87-	0
2652	MOS	0000	40.9815	91.2204	-541.7	38	1867	8.8	7.7+	0	1.4-	1	1.2+	0	0.19-	1	1.16-	1	6.25-	0
2653	MOS	0000	40.9815	91.2213	-540.0	42	1860	8.8	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.30-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	MOS	0000	40.9815	91.2220	-539.0	35	1810	8.8	8.2+	0	1.5-	0	1.3+	1	0.18-	1	1.13-	1	6.34+	0
2655	MOS	0000	40.9813	91.2227	-536.6	42	1904	8.8	8.2+	0	1.6-	0	1.3+	1	0.20-	1	1.23-	1	6.30-	0
2656	MOS	0000	40.9814	91.2234	-532.1	36	1789	8.8	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.13-	0
2657	MOS	0000	40.9814	91.2241	-527.4	27	1660	9.8	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.51-	0	6.04-	0
2658	MOS	0000	40.9814	91.2248	-527.3	32	1794	9.8	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.50-	0	5.83-	0
2659	MOS	0000	40.9812	91.2255	-531.5	31	1716	9.8	7.4+	0	1.9+	0	1.3+	1	0.26-	0	1.50-	0	5.73-	0
2660	MOS	0000	40.9812	91.2262	-533.0	38	1922	9.8	7.5+	0	2.0+	0	1.3+	1	0.26+	0	1.48-	0	5.63-	0
2661	MOS	0000	40.9812	91.2269	-533.4	36	1902	9.8	7.7+	0	2.0+	0	1.4+	1	0.26-	0	1.45-	0	5.67-	0
2662	MOS	0000	40.9812	91.2276	-533.9	33	1900	9.8	7.8+	0	2.1+	0	1.3+	1	0.26+	0	1.53-	0	5.82-	0
2663	MOS	0000	40.9812	91.2283	-533.7	28	1904	9.8	7.8+	0	2.0+	0	1.3+	1	0.26-	0	1.51-	0	5.89-	0
2664	MOS	0000	40.9812	91.2290	-534.2	22	1945	9.8	7.8+	0	1.9+	0	1.3+	1	0.24-	0	1.44-	0	6.01-	0
2665	MOS	0000	40.9812	91.2297	-534.4	31	1782	9.8	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.46-	0	6.03-	0
2666	MOS	0000	40.9813	91.2306	-535.7	35	1889	9.4	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.50-	0	5.91-	0
2667	MOS	0000	40.9813	91.2313	-538.4	37	1882	9.4	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.58-	0	5.82-	0
2668	MK	0000	40.9813	91.2320	-540.1	28	1830	9.4	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.71+	0	5.63-	0
2669	MK	0000	40.9813	91.2328	-539.1	40	1907	9.4	6.8-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.51-	0
2670	MK	0000	40.9813	91.2335	-536.1	38	1623	9.4	6.7-	0	2.2+	0	1.2+	0	0.32+	0	1.75+	0	5.45-	0
2671	MK	0000	40.9813	91.2342	-535.3	29	1691	9.4	6.7-	0	2.2+	0	1.2+	0	0.32+	0	1.77+	0	5.47-	0
2672	MK	0000	40.9813	91.2349	-541.1	36	1670	9.4	6.9-	0	2.2+	0	1.2+	0	0.31+	0	1.79+	0	5.72-	0
2673	MK	0000	40.9813	91.2356	-547.0	31	1862	9.4	7.3+	0	2.1+	0	1.2+	0	0.29+	0	1.75+	0	6.01+	0
2674	DYS	0000	40.9813	91.2363	-550.2	33	1844	9.4	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.79+	0	6.44+	0
2675	DYS	0000	40.9813	91.2370	-552.5	32	1892	9.1	8.1+	0	2.1+	0	1.2-	0	0.26+	0	1.79+	0	6.80+	0
2676	DYS	0000	40.9813	91.2379	-553.7	38	1954	9.1	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.74+	0	6.95+	1
2677	DYS	0000	40.9813	91.2386	-555.2	36	1815	9.1	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.77+	0	7.12+	1
2678	DYS	0000	40.9813	91.2393	-557.6	31	1858	9.1	8.0+	0	1.9-	0	1.1-	1	0.24-	0	1.72+	0	7.22+	1
2679	DYS	0000	40.9813	91.2400	-559.1	49	1801	9.1	8.0+	0	1.8-	0	1.1-	1	0.22-	0	1.64+	0	7.41+	1
2680	DYS	0000	40.9813	91.2409	-560.6	34	1787	9.1	8.2+	0	1.7-	0	1.1-	1	0.21-	0	1.60+	0	7.65+	2
2681	DYS	0000	40.9813	91.2416	-563.4	38	1933	9.1	8.5+	1	1.6-	0	1.1-	1	0.19-	1	1.46-	0	7.66+	2
2682	DYS	0000	40.9812	91.2423	-565.9	43	1723	9.1	8.6+	1	1.6-	0	1.1-	1	0.19-	1	1.44-	0	7.58+	2
2683	DYS	0000	40.9812	91.2430	-567.8	36	1810	9.1	8.9+	1	1.7-	0	1.2-	0	0.19-	1	1.35-	0	7.27+	1
2684	DYS	0000	40.9812	91.2437	-569.3	25	1754	9.3	8.9+	1	1.6-	0	1.3+	0	0.18-	1	1.28-	0	6.93+	1
2685	MK	0000	40.9812	91.2444	-571.3	27	1871	9.3	8.6+	1	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.54+	0
2686	MK	0000	40.9811	91.2451	-572.7	31	1934	9.3	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.14+	0
2687	MK	0000	40.9811	91.2459	-575.4	36	1817	9.3	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.78-	0
2688	MK	0000	40.9811	91.2466	-577.7	34	1751	9.3	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.46-	0	5.49-	0
2689	MK	0000	40.9811	91.2474	-579.3	27	1826	9.3	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.52-	0	5.59-	0
2690	MK	0000	40.9811	91.2482	-580.6	36	1715	9.3	7.3+	0	1.9+	0	1.3+	0	0.26-	0	1.51-	0	5.74-	0
2691	MK	0000	40.9811	91.2489	-581.8	46	1878	9.3	7.9+	0	1.9-	0	1.3+	0	0.23-	0	1.41-	0	6.02+	0
2692	MK	0000	40.9811	91.2496	-583.3	26	1803	9.3	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.30-	0	6.23+	0
2693	MK	0000	40.9811	91.2505	-584.3	39	1879	8.3	8.4+	1	1.7-	0	1.4+	1	0.20-	1	1.23-	1	6.10+	0
2694	MK	0000	40.9811	91.2512	-586.1	35	1895	8.3	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.32-	0	6.01+	0
2695	MK	0000	40.9811	91.2519	-587.6	32	1846	8.3	7.9+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.87-	0
2696	MK	0000	40.9812	91.2526	-589.3	42	1731	8.3	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.67+	0	5.78-	0
2697	MK	0000	40.9812	91.2535	-591.2	42	1817	8.3	7.1+	0	2.3+	0	1.2+	0	0.32+	0	1.85+	0	5.81-	0
2698	MK	0000	40.9812	91.2542	-592.7	37	2007	8.3	6.8-	0	2.3+	0	1.2+	0	0.33+	1	1.89+	0	5.66-	0
2699	MK	0000	40.9814	91.2549	-594.2	37	1749	8.3	6.5-	0	2.2+	0	1.1-	0	0.34+	1	1.95+	1	5.73-	0
2700	MK	0000	40.9814	91.2558	-596.0	34	1717	8.3	6.4-	0	2.1+	0	1.1-	0	0.34+	1	1.88+	0	5.59-	0
2701	MK	0000	40.9814	91.2565	-597.5	37	1846	8.3	6.2-	0	2.2+	0	1.2-	0	0.36+	1	1.94+	1	5.40-	0
2702	MK	0000	40.9815	91.2572	-599.2	35	1889	8.1	6.5-	0	2.3+	0	1.2-	0	0.35+	1	1.93+	1	5.49-	0
2703	MOS	0000	40.9815	91.2579	-600.7	34	1786	8.1	6.5-	0	2.4+	1	1.3+	0	0.37+	1	1.90+	0	5.14-	1
2704	MOS	0000	40.9815	91.2586	-602.5	25	1845	8.1	6.7-	0	2.5+	1	1.3+	0	0.37+	1	1.92+	0	5.19-	1
2705	MOS	0000	40.9815	91.2593	-604.2	37	1783	8.1	6.8-	0	2.3+	1	1.3+	1	0.34+	1	1.79+	0	5.28-	1
2706	MOS	0000	40.9815	91.2600	-608.0	29	1732	8.1	6.6-	0	2.3+	1	1.2+	0	0.35+	1	1.85+	0	5.27-	1
2707	MOS	0000	40.9815	91.2607	-609.4	45	1780	8.1	6.5-	0	2.2+	0	1.2+	0	0.34+	1	1.84+	0	5.47-	1
2708	MOS	0000	40.9815	91.2614	-611.6	33	1586	8.1	6.3-	0	2.0+	0	1.2+	0	0.31+	0	1.72+	0	5.48-	1
2709	MOS	0000	40.9815	91.2621	-613.9	35	1583	8.1	6.3-	0	1.9+	0	1.1-	0	0.29+	0	1.68+	0	5.70-	0
2710	MOS	0000	40.9815	91.2628	-615.9	34	1714	8.1	6.4-	0	1.7-	0	1.1-	0	0.26--	0	1.51-	0	5.76-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	MOS	0000	40.9816	91.2637	-618.1	38	1600	8.6	6.6-	0	1.5-	0	1.1-	0	0.22-	0	1.30-	0	5.84-	0
2712	MOS	0000	40.9816	91.2644	-620.1	27	1744	8.6	6.7-	0	1.4-	1	1.1-	0	0.20-	0	1.23-	1	6.01-	0
2713	MOS	0000	40.9816	91.2653	-622.1	34	1631	8.6	6.8-	0	1.3-	1	1.2+	0	0.19-	1	1.11-	1	5.78-	0
2714	MOS	0000	40.9816	91.2660	-624.5	38	1599	8.6	7.1-	0	1.3-	1	1.2+	0	0.18-	1	1.04-	1	5.91-	0
2715	MOS	0000	40.9816	91.2669	-626.3	40	1804	8.6	7.6+	0	1.3-	1	1.2+	0	0.17-	1	1.10-	1	6.36+	0
2716	MOS	0000	40.9816	91.2676	-629.0	51	1835	8.6	7.8+	0	1.4-	1	1.2+	0	0.18-	1	1.15-	1	6.39+	0
2717	MOS	0000	40.9816	91.2683	-631.0	47	1683	8.6	8.1+	0	1.5-	0	1.2+	0	0.19-	1	1.30-	0	6.88+	0
2718	MOS	0000	40.9816	91.2692	-632.4	43	1817	8.6	8.3+	1	1.7-	0	1.2+	0	0.20-	1	1.39-	0	6.99+	0
2719	MOS	0000	40.9816	91.2699	-634.4	32	2123	8.6	8.3+	1	1.8-	0	1.2+	0	0.21-	0	1.43-	0	6.74+	0
2720	MOS	0000	40.9816	91.2706	-637.2	48	1576	10.2	8.4+	1	1.7-	0	1.2+	0	0.20-	0	1.38-	0	6.77+	0
2721	MOS	0000	40.9816	91.2715	-638.7	41	1956	10.2	8.5+	1	1.8-	0	1.3+	1	0.21-	0	1.39-	0	6.59+	0
2722	MOS	0000	40.9816	91.2722	-639.9	30	1863	10.2	8.6+	1	1.8-	0	1.3+	1	0.21-	0	1.35-	0	6.53+	0
2723	MOS	0000	40.9816	91.2731	-642.1	45	1877	10.2	8.5+	1	1.8-	0	1.3+	1	0.21-	0	1.39-	0	6.45+	0
2724	MOS	0000	40.9816	91.2738	-642.8	27	1891	10.2	8.4+	1	2.0+	0	1.3+	1	0.23-	0	1.51-	0	6.47+	0
2725	MOS	0000	40.9816	91.2745	-645.1	44	1838	10.2	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.55-	0	6.55+	0
2726	MOS	0000	40.9816	91.2754	-648.6	29	1802	10.2	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.73+	0	6.64+	0
2727	MOS	0000	40.9816	91.2761	-650.3	40	1922	10.2	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.79+	0	6.68+	0
2728	MOS	0000	40.9816	91.2768	-651.2	34	1856	10.2	7.9+	0	2.1+	0	1.2+	0	0.26+	0	1.74+	0	6.57+	0
2729	MOS	0000	40.9816	91.2775	-652.7	37	1844	9.0	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.58-	0	6.19-	0
2730	MOS	0000	40.9816	91.2782	-655.2	31	1999	9.0	7.8+	0	1.9+	0	1.3+	1	0.24-	0	1.43-	0	5.87-	0
2731	MK	0000	40.9816	91.2789	-656.7	34	1924	9.0	8.1+	1	1.8-	0	1.4+	1	0.22-	0	1.32-	0	5.94-	0
2732	MK	0000	40.9816	91.2796	-658.7	18	1815	9.0	8.4+	1	1.8-	0	1.4+	1	0.21-	0	1.29-	0	6.10+	0
2733	MK	0000	40.9816	91.2805	-659.6	34	1922	9.0	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.37-	0	6.42+	0
2734	MK	0000	40.9816	91.2812	-659.6	36	1838	9.0	9.0+	1	1.7-	0	1.3+	0	0.19-	1	1.27-	0	6.70+	0
2735	MK	0000	40.9816	91.2821	-660.6	27	1788	9.0	9.0+	1	1.6-	0	1.4+	1	0.18-	1	1.18-	1	6.53+	0
2736	MK	0000	40.9817	91.2828	-663.4	29	1819	9.0	9.0+	1	1.6-	0	1.4+	1	0.18-	1	1.11-	1	6.31+	0
2737	MK	0000	40.9817	91.2837	-665.9	40	2005	9.0	9.0+	1	1.6-	0	1.4+	1	0.17-	1	1.11-	1	6.37+	0
2738	MK	0000	40.9817	91.2846	-668.0	41	1912	9.5	8.8+	1	1.8-	0	1.4+	1	0.21-	0	1.36-	0	6.48+	0
2739	MK	0000	40.9817	91.2853	-668.5	36	1891	9.5	8.6+	1	2.0+	0	1.3+	0	0.24-	0	1.61+	0	6.76+	1
2740	MK	0000	40.9817	91.2862	-670.0	42	1840	9.5	8.6+	1	2.1+	0	1.2+	0	0.25-	0	1.79+	0	7.15+	1
2741	MK	0000	40.9817	91.2869	-671.5	37	1842	9.5	8.4+	1	2.1+	0	1.2-	0	0.24-	0	1.76+	0	7.18+	1
2742	MK	0000	40.9816	91.2878	-672.5	42	1734	9.5	8.4+	1	1.8-	0	1.2-	0	0.22-	0	1.58+	0	7.27+	1
2743	MK	0000	40.9816	91.2885	-674.2	33	1680	9.5	8.4+	1	1.6-	0	1.1-	0	0.19-	1	1.43-	0	7.46+	1
2744	MK	0000	40.9816	91.2892	-675.4	42	1600	9.5	8.3+	1	1.5-	0	1.1-	0	0.18-	1	1.35-	0	7.55+	2
2745	MK	0000	40.9816	91.2899	-676.4	34	1707	9.5	8.1+	0	1.5-	0	1.1-	0	0.19-	1	1.42-	0	7.56+	2
2746	MK	0000	40.9816	91.2908	-676.9	44	1733	9.5	7.8+	0	1.6-	0	1.1-	0	0.20-	1	1.52-	0	7.43+	1
2747	MK	0000	40.9816	91.2915	-677.6	36	1642	12.0	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.58+	0	7.17+	1
2748	MK	0000	40.9816	91.2923	-678.6	35	1664	12.0	7.5+	0	1.9+	0	1.1-	0	0.25-	0	1.75+	0	6.97+	1
2749	MK	0000	40.9816	91.2931	-677.6	35	1748	12.0	7.7+	0	1.9+	0	1.1-	0	0.25-	0	1.77+	0	7.06+	1
2750	MK	0000	40.9816	91.2939	-681.7	41	1773	12.0	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.63+	0	7.14+	1
2751	MK	0000	40.9816	91.2946	-684.0	31	1916	12.0	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.55-	0	7.32+	1
2752	MK	0000	40.9816	91.2953	-685.7	26	1920	12.0	8.7+	1	1.6-	0	1.2+	0	0.18-	1	1.35-	0	7.27+	1
2753	MK	0000	40.9817	91.2962	-687.5	37	1797	12.0	8.5+	1	1.6-	0	1.2+	0	0.19-	1	1.29-	0	6.90+	1
2754	MK	0000	40.9817	91.2969	-690.0	42	1889	12.0	8.1+	1	1.7-	0	1.3+	0	0.21-	0	1.37-	0	6.39+	0
2755	MK	0000	40.9817	91.2976	-691.5	37	1829	12.0	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.51-	0	5.98+	0
2756	MK	0000	40.9817	91.2983	-693.4	41	1957	10.7	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.59+	0	5.89-	0
2757	MK	0000	40.9817	91.2990	-695.9	35	1823	10.7	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.66+	0	6.17+	0
2758	MK	0000	40.9817	91.2997	-698.1	36	1925	10.7	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.75+	0	6.81+	1
2759	MK	0000	40.9817	91.3004	-700.4	30	1741	10.7	8.9+	1	2.0+	0	1.2+	0	0.23-	0	1.64+	0	7.24+	1
2760	MK	0000	40.9817	91.3011	-703.1	35	1931	10.7	9.1+	1	2.0+	0	1.2+	0	0.22-	0	1.65+	0	7.49+	2
2761	MK	0000	40.9817	91.3019	-705.6	23	1820	10.7	9.1+	1	1.9+	0	1.2+	0	0.21-	0	1.53-	0	7.38+	1
2762	MK	0000	40.9817	91.3026	-708.3	37	1843	10.7	8.9+	1	1.7-	0	1.3+	0	0.19-	1	1.37-	0	7.10+	1
2763	DYS	0000	40.9817	91.3033	-711.5	39	1931	10.7	9.0+	1	1.7-	0	1.3+	0	0.19-	1	1.31-	0	7.02+	1
2764	DYS	0000	40.9817	91.3042	-715.0	19	1937	10.7	9.2+	2	1.6-	0	1.3+	0	0.18-	1	1.24-	1	7.05+	1
2765	DYS	0000	40.9816	91.3049	-721.2	40	1803	9.7	9.4+	2	1.6-	0	1.3+	0	0.17-	1	1.27-	0	7.30+	1
2766	DYS	0000	40.9816	91.3056	-724.4	33	1910	9.7	9.4+	2	1.7-	0	1.3+	0	0.18-	1	1.34-	0	7.35+	1
2767	DYS	0000	40.9816	91.3063	-727.4	34	1905	9.7	9.0+	1	1.8-	0	1.3+	0	0.20-	1	1.40-	0	7.17+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	DYS	0000	40.9816	91.3072	-731.1	32	1769	9.7	8.4+	1	1.8-	0	1.2+	0	0.22-	0	1.50-	0	6.83+	1
2769	DYS	0000	40.9815	91.3079	-734.6	30	1789	9.7	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.52-	0	6.63+	0
2770	DYS	0000	40.9815	91.3086	-738.1	30	1947	9.7	8.1+	0	1.8-	0	1.2-	0	0.23-	0	1.54-	0	6.81+	1
2771	DYS	0000	40.9815	91.3093	-741.3	39	1631	9.7	8.1+	0	1.8-	0	1.2-	0	0.23-	0	1.57-	0	6.98+	1
2772	DYS	0000	40.9815	91.3100	-745.0	37	1879	9.7	8.6+	1	1.8-	0	1.2-	0	0.20-	0	1.51-	0	7.41+	1
2773	DYS	0000	40.9815	91.3109	-748.7	39	1675	9.7	8.6+	1	1.7-	0	1.2-	0	0.20-	0	1.48-	0	7.36+	1
2774	DYS	0000	40.9815	91.3116	-752.0	25	1738	9.1	8.2+	0	1.7-	0	1.2-	0	0.21-	0	1.48-	0	6.94+	1
2775	DYS	0000	40.9816	91.3124	-756.2	30	1810	9.1	8.3+	0	1.7-	0	1.2-	0	0.20-	0	1.43-	0	6.98+	1
2776	DYS	0000	40.9816	91.3131	-759.7	34	1675	9.1	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.48-	0	6.77+	0
2777	DYS	0000	40.9816	91.3138	-763.0	43	1684	9.1	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.51-	0	6.82+	1
2778	DYS	0000	40.9816	91.3147	-766.4	21	1641	9.1	7.9+	0	1.7-	0	1.1-	1	0.22-	0	1.54-	0	7.15+	1
2779	DYS	0000	40.9816	91.3154	-768.6	19	1704	9.1	7.6+	0	1.7-	0	1.1-	1	0.23-	0	1.58+	0	7.02+	1
2780	DYS	0000	40.9816	91.3161	-771.9	36	1602	9.1	7.6-	0	1.6-	1	1.1-	1	0.21-	0	1.43-	0	6.97+	1
2781	DYS	0000	40.9816	91.3168	-773.6	40	1624	9.1	7.4-	0	1.6-	1	1.1-	1	0.21-	0	1.44-	0	6.80+	0
2782	DYS	0000	40.9816	91.3177	-777.6	34	1894	9.1	7.4-	0	1.6-	0	1.1-	1	0.21-	0	1.43-	0	6.64+	0
2783	DYS	0000	40.9816	91.3184	-781.6	49	1745	8.9	7.4-	0	1.6-	1	1.2-	0	0.21-	0	1.37-	0	6.38+	0
2784	DYS	0000	40.9816	91.3191	-783.5	41	1724	8.9	7.4-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	6.06-	0
2785	DYS	0000	40.9816	91.3198	-786.3	33	1789	8.9	7.5-	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.85-	0
2786	DYS	0000	40.9816	91.3205	-783.5	35	2014	8.9	7.4-	0	1.9+	0	1.4+	1	0.26+	0	1.43-	0	5.43-	1
2787	DYS	0000	40.9816	91.3212	-782.0	33	1724	8.9	7.4-	0	2.1+	0	1.4+	1	0.28+	0	1.50-	0	5.34-	1
2788	DYS	0000	40.9816	91.3220	-785.0	28	1915	8.9	7.6+	0	2.2+	0	1.4+	1	0.29+	0	1.56-	0	5.37-	1
2789	DYS	0000	40.9817	91.3227	-789.3	20	1989	8.9	7.7+	0	2.2+	0	1.4+	2	0.29+	0	1.54-	0	5.39-	1
2790	DYS	0000	40.9817	91.3236	-793.2	39	2020	8.9	8.1+	0	2.1+	0	1.4+	1	0.26+	0	1.49-	0	5.73-	0
2791	DYS	0000	40.9817	91.3243	-795.7	40	2009	8.9	8.5+	1	2.1+	0	1.4+	1	0.25-	0	1.49-	0	6.06-	0
2792	DYS	0000	40.9817	91.3250	-795.9	39	2032	7.0	8.5+	1	2.0+	0	1.4+	1	0.24-	0	1.49-	0	6.21+	0
2793	DYS	0000	40.9817	91.3257	-796.7	40	1909	7.0	8.5+	1	2.1+	0	1.3+	0	0.25-	0	1.59+	0	6.47+	0
2794	DYS	0000	40.9817	91.3264	-796.9	36	2279	7.0	8.3+	0	2.3+	1	1.3+	0	0.28+	0	1.81+	0	6.39+	0
2795	DYS	0000	40.9817	91.3271	-797.2	36	1865	7.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.82+	0	6.06-	0
2796	DYS	0000	40.9818	91.3280	-797.4	25	2045	7.0	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.84+	0	6.05-	0
2797	DYS	0000	40.9819	91.3287	-797.4	21	2159	7.0	7.9+	0	2.4+	1	1.3+	1	0.30+	0	1.79+	0	5.93-	0
2798	DYS	0000	40.9819	91.3294	-797.7	27	1887	7.0	8.1+	0	2.3+	0	1.3+	1	0.28+	0	1.68+	0	6.02-	0
2799	DYS	0000	40.9819	91.3301	-797.2	34	2102	7.0	8.3+	0	2.3+	0	1.3+	1	0.28+	0	1.71+	0	6.24+	0
2800	DYS	0000	40.9820	91.3308	-797.2	29	2015	7.0	8.3+	0	2.2+	0	1.3+	1	0.27+	0	1.65+	0	6.21+	0
2801	DYS	0000	40.9820	91.3317	-796.8	28	1935	7.6	8.2+	0	2.0+	0	1.3+	0	0.25-	0	1.55-	0	6.24+	0
2802	DYS	0000	40.9820	91.3324	-796.3	38	1873	7.6	8.0+	0	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.15+	0
2803	DYS	0000	40.9822	91.3332	-794.8	27	1941	7.6	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.13-	0
2804	DYS	0000	40.9822	91.3339	-792.3	47	1923	7.6	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	6.00-	0
2805	DYS	0000	40.9822	91.3346	-789.3	36	1974	7.6	7.5-	0	1.9-	0	1.3+	0	0.26-	0	1.50-	0	5.87-	0
2806	DYS	0000	40.9822	91.3353	-786.6	43	2030	7.6	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.53-	0	5.77-	0
2807	DYS	0000	40.9822	91.3360	-783.1	29	1836	7.6	7.0-	0	1.8-	0	1.3+	0	0.26+	0	1.43-	0	5.46-	1
2808	DYS	0000	40.9822	91.3365	-778.8	37	1914	7.6	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.40-	0	5.52-	0
2809	DYS	0000	40.9822	91.3372	-775.6	27	1751	7.6	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.67-	0
2810	DYS	0000	40.9822	91.3378	-771.2	46	1719	9.5	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.36-	0	5.66-	0
2811	DYS	0000	40.9822	91.3385	-766.7	31	1787	9.5	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.03-	0
2812	DYS	0000	40.9822	91.3392	-761.7	34	1895	9.5	7.1-	0	1.7-	0	1.2-	0	0.23-	0	1.37-	0	5.92-	0
2813	DYS	0000	40.9822	91.3399	-756.7	35	1627	9.5	6.7-	1	1.7-	0	1.2-	0	0.26-	0	1.43-	0	5.59-	0
2814	DYS	0000	40.9822	91.3406	-751.0	29	1608	9.5	6.6-	1	1.7-	0	1.2-	0	0.27+	0	1.47-	0	5.52-	0
2815	DYS	0000	40.9822	91.3413	-745.7	35	1784	9.5	6.2-	1	1.8-	0	1.2-	0	0.29+	0	1.49-	0	5.15-	1
2816	DYS	0000	40.9823	91.3420	-738.9	39	1619	9.5	6.0-	2	1.9-	0	1.2-	0	0.32+	0	1.58-	0	5.00-	1
2817	DYS	0000	40.9823	91.3429	-731.6	34	1810	9.5	6.2-	1	1.8-	0	1.2-	0	0.30+	0	1.51-	0	5.07-	1
2818	DYS	0000	40.9823	91.3436	-723.6	37	1707	9.5	6.4-	1	1.7-	0	1.2+	0	0.27+	0	1.39-	0	5.15-	1
2819	DYS	0000	40.9823	91.3444	-715.6	39	1850	12.6	6.7-	1	1.6-	0	1.3+	0	0.24-	0	1.29-	0	5.32-	1
2820	DYS	0000	40.9823	91.3452	-707.0	39	1707	12.6	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.27-	0	5.49-	0
2821	DYS	0000	40.9822	91.3460	-698.5	39	1860	12.6	7.0-	0	1.6-	0	1.2+	0	0.23-	0	1.32-	0	5.66-	0
2822	DYS	0000	40.9822	91.3467	-689.5	44	1780	12.6	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.70-	0
2823	DYS	0000	40.9822	91.3474	-680.8	32	1760	12.6	7.0-	0	1.7-	0	1.2+	0	0.25-	0	1.42-	0	5.70-	0
2824	DYS	0000	40.9820	91.3481	-663.4	33	1835	12.6	7.2-	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.76-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2825	DYS	0000	40.9821	91.3486	-653.9	35	1812	12.6	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.67-	0
2826	DYS	0000	40.9821	91.3493	-644.9	42	1792	12.6	7.6+	0	1.7-	0	1.3+	1	0.22-	0	1.27-	0	5.71-	0
2827	DYS	0000	40.9821	91.3501	-635.6	29	1917	12.6	8.0+	0	1.6-	0	1.4+	1	0.20-	1	1.18-	1	5.93-	0
2828	DYS	0000	40.9819	91.3508	-627.6	42	1857	11.4	8.2+	0	1.4-	1	1.4+	1	0.17-	1	1.05-	1	5.97-	0
2829	DYS	0000	40.9819	91.3515	-617.8	24	1881	11.4	8.5+	1	1.4-	1	1.4+	1	0.16-	1	0.97-	1	6.07-	0
2830	DYS	0000	40.9820	91.3522	-608.3	25	1915	11.4	8.4+	1	1.3-	1	1.4+	1	0.15-	1	0.92-	1	6.00-	0
2831	DYS	0000	40.9820	91.3529	-600.2	22	1819	11.4	8.0+	0	1.4-	1	1.4+	1	0.17-	1	0.97-	1	5.76-	0
2832	DYS	0000	40.9820	91.3538	-591.5	45	1849	11.4	7.8+	0	1.4-	1	1.4+	1	0.18-	1	1.04-	1	5.69-	0
2833	DYS	0000	40.9820	91.3545	-581.2	48	1848	11.4	7.5-	0	1.5-	1	1.3+	0	0.21-	0	1.18-	1	5.77-	0
2834	DYS	0000	40.9820	91.3552	-569.7	31	1811	11.4	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.85-	0
2835	DYS	0000	40.9820	91.3559	-562.4	31	1754	11.4	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	5.91-	0
2836	DYS	0000	40.9820	91.3565	-558.4	34	1904	11.4	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.47-	0	5.88-	0
2837	DYS	0000	40.9820	91.3572	-554.1	46	2012	11.4	7.6+	0	2.0+	0	1.3+	1	0.26+	0	1.51-	0	5.73-	0
2838	DYS	0000	40.9820	91.3577	-549.6	34	1780	11.4	7.5-	0	2.1+	0	1.3+	0	0.28+	0	1.57-	0	5.64-	0
2839	DYS	0000	40.9820	91.3584	-543.4	29	2060	11.4	7.5-	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.77-	0
2840	DYS	0000	40.9820	91.3591	-538.0	38	1744	11.4	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.83+	0	6.04-	0
2841	DYS	0000	40.9820	91.3598	-531.8	37	2016	11.4	7.8+	0	2.3+	1	1.2+	0	0.30+	0	1.87+	0	6.30+	0
2842	DYS	0000	40.9820	91.3605	-526.5	26	1889	11.4	8.1+	0	2.3+	1	1.2-	0	0.29+	0	1.94+	1	6.73+	0
2843	DYS	0000	40.9820	91.3611	-522.0	31	1938	11.4	8.2+	0	2.4+	1	1.2-	0	0.29+	0	1.92+	1	6.69+	0
2844	DYS	0000	40.9821	91.3618	-514.3	33	1893	11.4	8.1+	0	2.3+	1	1.3+	0	0.29+	0	1.84+	0	6.40+	0
2845	DYS	0000	40.9821	91.3625	-510.8	40	1918	11.4	8.2+	0	2.3+	1	1.3+	0	0.29+	0	1.79+	0	6.28+	0
2846	DYS	0000	40.9821	91.3632	-507.4	44	1979	11.9	8.3+	0	2.2+	0	1.4+	1	0.27+	0	1.65+	0	6.14-	0
2847	DYS	0000	40.9821	91.3639	-510.7	42	1909	11.9	8.7+	1	2.1+	0	1.4+	1	0.24-	0	1.53-	0	6.46+	0
2848	DYS	0000	40.9821	91.3646	-501.9	43	1932	11.9	9.0+	1	1.9-	0	1.3+	1	0.21-	0	1.41-	0	6.71+	0
2849	DYS	0000	40.9821	91.3653	-499.4	32	1938	11.9	9.1+	2	1.8-	0	1.3+	1	0.20-	1	1.37-	0	6.87+	1
2850	DYS	0000	40.9821	91.3661	-497.4	32	1822	11.9	9.1+	2	1.8-	0	1.3+	1	0.20-	0	1.40-	0	6.89+	1
2851	DYS	0000	40.9821	91.3668	-495.4	39	1914	11.9	9.0+	1	1.9-	0	1.3+	1	0.21-	0	1.41-	0	6.69+	0
2852	DYS	0000	40.9821	91.3675	-494.3	30	1750	11.9	8.8+	1	1.9-	0	1.3+	1	0.22-	0	1.43-	0	6.58+	0
2853	DYS	0000	40.9821	91.3682	-492.8	44	1960	11.9	8.5+	1	1.9-	0	1.3+	1	0.22-	0	1.45-	0	6.45+	0
2854	DYS	0000	40.9821	91.3689	-491.6	32	1682	11.9	8.2+	0	1.9-	0	1.3+	0	0.23-	0	1.48-	0	6.33+	0
2855	DYS	0000	40.9821	91.3696	-490.8	37	1796	11.4	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.51-	0	6.23+	0
2856	DYS	0000	40.9821	91.3703	-487.8	40	1916	11.4	8.3+	0	2.0+	0	1.3+	0	0.24-	0	1.52-	0	6.45+	0
2857	DYS	0000	40.9821	91.3710	-486.6	33	1935	11.4	8.6+	1	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.60+	0
2858	DYS	0000	40.9822	91.3717	-485.6	29	1787	11.4	8.9+	1	1.7-	0	1.3+	0	0.19-	1	1.30-	0	6.72+	0
2859	DYS	0000	40.9822	91.3723	-484.2	38	1840	11.4	9.0+	1	1.6-	0	1.3+	1	0.18-	1	1.19-	1	6.72+	0
2860	DYS	0000	40.9822	91.3730	-483.5	27	1766	11.4	9.0+	1	1.4-	1	1.4+	1	0.16-	1	1.05-	1	6.57+	0
2861	DYS	0000	40.9822	91.3737	-481.7	37	1814	11.4	9.0+	1	1.4-	1	1.4+	1	0.15-	1	1.00-	1	6.53+	0
2862	DYS	0000	40.9823	91.3744	-480.2	33	1649	11.4	8.9+	1	1.3-	1	1.4+	1	0.15-	1	0.97-	1	6.49+	0
2863	DYS	0000	40.9823	91.3751	-478.0	26	1882	11.4	8.9+	1	1.4-	1	1.3+	1	0.15-	1	1.03-	1	6.64+	0
2864	DYS	0000	40.9823	91.3757	-475.2	37	1965	8.2	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.26-	0	6.51+	0
2865	DYS	0000	40.9823	91.3764	-473.5	42	1733	8.2	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.39-	0	6.34+	0
2866	DYS	0000	40.9823	91.3769	-471.2	41	1946	8.2	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.29+	0
2867	DYS	0000	40.9823	91.3776	-469.5	33	1762	8.2	7.6+	0	1.8-	0	1.2+	0	0.24-	0	1.47-	0	6.12-	0
2868	DYS	0000	40.9824	91.3781	-467.9	26	1792	8.2	8.1+	0	1.6-	1	1.3+	0	0.19-	1	1.19-	1	6.12-	0
2869	DYS	0000	40.9824	91.3789	-466.1	37	1785	8.2	8.2+	0	1.5-	1	1.4+	1	0.18-	1	1.07-	1	6.05-	0
2870	DYS	0000	40.9824	91.3796	-464.6	38	1749	8.2	8.4+	1	1.4-	1	1.4+	1	0.16-	1	0.98-	1	6.02-	0
2871	DYS	0000	40.9824	91.3801	-463.4	45	1983	8.2	8.5+	1	1.4-	1	1.4+	1	0.16-	1	1.00-	1	6.11-	0
2872	DYS	0000	40.9824	91.3808	-461.6	40	1660	8.2	8.2+	0	1.5-	1	1.3+	0	0.19-	1	1.18-	1	6.22+	0
2873	DYS	0000	40.9824	91.3815	-459.1	47	1903	10.6	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	1	6.29+	0
2874	DYS	0000	40.9824	91.3822	-456.5	40	1631	10.6	7.8+	0	1.6-	0	1.2+	0	0.21-	0	1.32-	0	6.30+	0
2875	DYS	0000	40.9824	91.3829	-454.3	32	1825	10.6	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.34-	0	6.20+	0
2876	DYS	0000	40.9824	91.3837	-451.5	29	1886	10.6	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.10-	0
2877	DYS	0000	40.9823	91.3844	-449.5	37	1756	10.6	7.9+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.32+	0
2878	DYS	0000	40.9823	91.3849	-447.2	29	1747	10.6	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.63+	0	6.42+	0
2879	DYS	0000	40.9823	91.3856	-443.9	29	1737	10.6	7.9+	0	2.3+	0	1.2-	0	0.29+	0	1.89+	0	6.55+	0
2880	DYS	0000	40.9823	91.3863	-442.7	33	1774	10.6	7.7+	0	2.4+	1	1.2-	0	0.31+	0	2.00+	1	6.47+	0
2881	DYS	0000	40.9823	91.3870	-439.7	37	1795	10.6	7.3-	0	2.4+	1	1.2+	0	0.32+	1	1.92+	1	5.94-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2882	DYS	0000	40.9823	91.3878	-436.4	23	1784	7.9	7.2-	0	2.3+	0	1.3+	0	0.32+	0	1.80+	0	5.68-	0
2883	DYS	0000	40.9823	91.3885	-431.3	49	1868	7.9	7.1-	0	1.9-	0	1.3+	1	0.27+	0	1.46-	0	5.36-	1
2884	DYS	0000	40.9823	91.3892	-428.8	39	1748	7.9	7.2-	0	1.7-	0	1.3+	1	0.24-	0	1.28-	0	5.37-	1
2885	DYS	0000	40.9823	91.3899	-425.3	37	1846	7.9	7.3-	0	1.5-	1	.3+	0	0.21-	0	1.17-	1	5.61-	0
2886	DYS	0000	40.9823	91.3904	-421.3	31	1808	7.9	7.3-	0	1.5-	1	1.3+	0	0.20-	1	1.11-	1	5.59-	0
2887	DYS	0000	40.9823	91.3911	-414.1	40	1766	7.9	7.2-	0	1.6-	1	1.3+	0	0.22-	0	1.22-	1	5.65-	0
2888	DYS	0000	40.9825	91.3918	-410.1	31	1710	7.9	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	0	5.56-	0
2889	DYS	0000	40.9825	91.3924	-412.1	38	1957	7.9	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.40-	1
2890	MK	0000	40.9825	91.3931	-413.1	33	1681	7.9	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.56-	0	5.36-	0
2891	MK	0000	40.9825	91.3938	-410.3	22	1924	8.0	6.9-	0	2.2+	0	1.3+	0	0.31+	0	1.70+	0	5.43-	0
2892	MK	0000	40.9826	91.3945	-408.2	36	1764	8.0	7.1+	0	2.2+	0	1.3+	0	0.31+	0	1.71+	0	5.61-	0
2893	MK	0000	40.9826	91.3952	-406.0	35	1809	8.0	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.70+	0	5.88-	0
2894	MK	0000	40.9826	91.3959	-404.7	33	1824	8.0	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.65+	0	6.16+	0
2895	MK	0000	40.9826	91.3966	-402.7	34	1836	8.0	8.3+	1	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.32+	0
2896	MOS	0000	40.9827	91.3975	-400.2	28	1962	8.0	8.4+	1	2.3+	1	1.4+	1	0.28+	0	1.71+	0	6.19-	0
2897	MOS	0000	40.9827	91.3982	-399.2	36	1860	8.0	8.3+	1	2.4+	1	1.4+	1	0.29+	0	1.72+	0	5.99-	0
2898	MOS	0000	40.9827	91.3989	-398.0	16	1953	8.0	8.2+	1	2.4+	1	1.4+	1	0.29+	0	1.72+	0	5.88-	0
2899	MOS	0000	40.9827	91.3996	-396.2	39	2017	8.0	8.1+	0	2.3+	0	1.4+	1	0.28+	0	1.61-	0	5.75-	0
2900	MOS	0000	40.9827	91.4003	-394.5	42	1904	6.5	8.3+	1	2.1+	0	1.4+	1	0.25-	0	1.52-	0	6.10-	0
2901	MOS	0000	40.9827	91.4012	-393.6	31	1940	6.5	8.6+	1	2.0+	0	1.3+	1	0.23-	0	1.50-	0	6.38+	0
2902	MOS	0000	40.9827	91.4019	-392.4	32	1870	6.5	8.7+	1	2.0+	0	1.3+	1	0.23-	0	1.47-	0	6.51+	0
2903	MOS	0000	40.9827	91.4026	-390.4	37	1900	6.5	8.7+	1	2.0+	0	1.3+	1	0.23-	0	1.55-	0	6.66+	0
2904	MOS	0000	40.9827	91.4033	-389.8	31	1996	6.5	8.4+	1	2.1+	0	1.3+	1	0.25-	0	1.57-	0	6.38+	0
2905	MOS	0000	40.9827	91.4040	-388.3	44	1904	6.5	8.3+	1	2.1+	0	1.3+	1	0.25-	0	1.62-	0	6.40+	0
2906	MOS	0000	40.9827	91.4049	-387.5	40	2017	6.5	8.2+	0	2.2+	0	1.3+	0	0.27+	0	1.73+	0	6.50+	0
2907	MOS	0000	40.9827	91.4056	-386.8	37	1869	6.5	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.80+	0	6.73+	0
2908	MOS	0000	40.9827	91.4063	-387.7	32	1956	6.5	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.88+	0	6.91+	0
2909	MOS	0000	40.9827	91.4071	-386.4	31	1781	6.3	7.9+	0	2.2+	0	1.1-	0	0.28+	0	2.01+	0	7.07+	0
2910	MOS	0000	40.9827	91.4078	-387.7	42	1816	6.3	7.8+	0	2.3+	0	1.1-	0	0.29+	0	2.12+	1	7.32+	1
2911	MOS	0000	40.9826	91.4086	-388.2	38	2008	6.3	7.8+	0	2.3+	1	1.0-	0	0.30+	0	2.25+	1	7.54+	1
2912	MOS	0000	40.9826	91.4093	-388.3	45	1948	6.3	7.9+	0	2.4+	1	1.0-	1	0.30+	0	2.43+	2	8.02+	2
2913	MOS	0000	40.9825	91.4101	-389.6	30	1770	6.3	7.8+	0	2.4+	1	1.0-	1	0.30+	0	2.46+	2	8.17+	2
2914	MOS	0000	40.9825	91.4108	-390.0	32	1789	6.3	7.7+	0	2.2+	0	1.0-	1	0.29+	0	2.31+	1	7.92+	2
2915	MOS	0000	40.9824	91.4115	-391.2	32	1843	6.3	7.5+	0	2.1+	0	1.0-	0	0.28+	0	2.10+	1	7.50+	1
2916	MOS	0000	40.9824	91.4124	-391.9	27	1748	6.3	7.4+	0	2.0+	0	1.0-	0	0.27+	0	1.91+	0	7.19+	1
2917	MOS	0000	40.9822	91.4131	-393.9	43	1897	6.3	7.6+	0	2.0+	0	1.1-	0	0.26-	0	1.84+	0	7.14+	1
2918	MOS	0000	40.9822	91.4140	-394.8	40	1937	5.0	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.86+	0	7.16+	1
2919	MOS	0000	40.9822	91.4147	-395.5	28	1805	5.0	8.4+	1	2.2+	0	1.1-	0	0.26-	0	1.90+	0	7.35+	1
2920	MOS	0000	40.9821	91.4156	-397.7	19	1910	5.0	8.8+	1	2.2+	0	1.2+	0	0.26-	0	1.88+	0	7.35+	1
2921	MOS	0000	40.9821	91.4163	-398.9	36	1950	5.0	9.0+	1	2.1+	0	1.2+	0	0.23-	0	1.71+	0	7.28+	1
2922	MOS	0000	40.9821	91.4172	-400.1	37	1997	5.0	9.2+	1	1.9+	0	1.3+	0	0.21-	0	1.49-	0	7.24+	1
2923	MOS	0000	40.9819	91.4179	-403.8	38	1893	5.0	9.0+	1	1.6-	0	1.3+	0	0.17-	1	1.24-	1	7.10+	0
2924	MOS	0000	40.9819	91.4188	-407.2	37	1969	5.0	8.6+	1	1.3-	1	1.2+	0	0.16-	1	1.08-	1	6.94+	0
2925	MOS	0000	40.9818	91.4195	-408.7	35	1901	5.0	8.3+	1	1.3-	1	1.2+	0	0.16-	1	1.07-	1	6.64+	0
2926	MOS	0000	40.9818	91.4202	-411.1	28	1866	5.0	8.0+	0	1.5-	0	1.2+	0	0.19-	1	1.23-	1	6.44+	0
2927	MOS	0000	40.9816	91.4209	-413.4	36	1903	9.0	7.7+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.16-	0
2928	MOS	0000	40.9816	91.4216	-415.0	49	2074	9.0	7.7+	0	2.1+	0	1.3+	1	0.27+	0	1.58-	0	5.90-	0
2929	MOS	0000	40.9816	91.4223	-417.3	34	1822	9.0	7.7+	0	2.3+	0	1.3+	1	0.29+	0	1.68+	0	5.70-	0
2930	MK	0000	40.9816	91.4230	-419.4	42	2033	9.0	7.9+	0	2.3+	0	1.4+	1	0.29+	0	1.62+	0	5.61-	0
2931	MK	0000	40.9815	91.4237	-420.9	36	1989	9.0	8.2+	1	2.2+	0	1.5+	1	0.27+	0	1.49-	0	5.63-	0
2932	MK	0000	40.9815	91.4244	-422.4	29	1981	9.0	8.5+	1	2.2+	0	1.5+	1	0.26-	0	1.51-	0	5.89-	0
2933	MK	0000	40.9815	91.4251	-423.6	28	2004	9.0	8.9+	1	2.0+	0	1.4+	1	0.23-	0	1.40-	0	6.16+	0
2934	MK	0000	40.9815	91.4258	-424.8	39	1765	9.0	8.9+	1	1.9+	0	1.4+	1	0.22-	0	1.39-	0	6.35+	0
2935	MK	0000	40.9815	91.4265	-426.3	46	1946	9.0	8.6+	1	1.9+	0	1.3+	0	0.22-	0	1.44-	0	6.42+	0
2936	MK	0000	40.9815	91.4272	-427.3	34	1818	10.5	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.47-	0	6.06+	0
2937	MK	0000	40.9815	91.4281	-428.3	38	1880	10.5	7.4+	0	2.0+	0	1.3+	0	0.28+	0	1.60+	0	5.77-	0
2938	MK	0000	40.9815	91.4288	-428.2	31	1829	10.5	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.72+	0	5.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2939	MK	0000	40.9815	91.4297	-428.2	30	1784	10.5	6.7-	0	2.2+	0	1.2+	0	0.33+	1	1.77+	0	5.36-	0
2940	MK	0000	40.9815	91.4305	-428.2	32	1830	10.5	7.0-	0	2.2+	0	1.2+	0	0.32+	0	1.82+	0	5.70-	0
2941	MK	0000	40.9815	91.4312	-427.2	44	1761	10.5	7.2+	0	2.1+	0	1.2+	0	0.30+	0	1.77+	0	5.90-	0
2942	MK	0000	40.9814	91.4319	-423.6	26	1782	10.5	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.68+	0	6.10+	0
2943	MK	0000	40.9814	91.4328	-422.6	24	1804	10.5	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.69+	0	6.27+	0
2944	MK	0000	40.9814	91.4335	-423.6	37	1677	10.5	7.3+	0	1.9+	0	1.2+	0	0.26-	0	1.55-	0	6.03+	0
2945	MK	0000	40.9814	91.4342	-414.0	35	1792	10.7	7.2+	0	1.9+	0	1.2+	0	0.26-	0	1.55-	0	5.95-	0
2946	MK	0000	40.9814	91.4349	-413.5	40	1590	10.7	7.1+	0	1.8-	0	1.2+	0	0.26-	0	1.52-	0	5.87-	0
2947	MK	0000	40.9814	91.4356	-413.5	40	1867	10.7	7.1+	0	1.7-	0	1.2+	0	0.25-	0	1.44-	0	5.79-	0
2948	MK	0000	40.9813	91.4363	-410.7	41	1754	10.7	7.1+	0	1.8-	0	1.2+	0	0.25-	0	1.49-	0	5.87-	0
2949	MK	0000	40.9813	91.4372	-407.4	33	1756	10.7	7.3+	0	1.9+	0	1.2+	0	0.26-	0	1.54-	0	6.01+	0
2950	MK	0000	40.9813	91.4381	-404.2	43	1846	10.7	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.69+	0	6.33+	0
2951	DYS	0000	40.9813	91.4388	-400.6	33	1843	10.7	7.9+	0	2.1+	0	1.2-	0	0.27+	0	1.80+	0	6.63+	0
2952	DYS	0000	40.9813	91.4397	-396.8	39	1908	10.7	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.87+	0	6.97+	1
2953	DYS	0000	40.9813	91.4404	-393.3	33	1752	10.7	8.2+	0	2.1+	0	1.1-	0	0.26+	0	1.88+	0	7.16+	1
2954	DYS	0000	40.9813	91.4413	-389.8	33	1846	10.9	8.0+	0	2.0+	0	1.1-	0	0.26-	0	1.79+	0	6.98+	1
2955	DYS	0000	40.9813	91.4420	-386.2	34	1744	10.9	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.72+	0	6.58+	0
2956	DYS	0000	40.9813	91.4427	-382.2	36	1898	10.9	7.6+	0	2.0+	0	1.2-	0	0.26+	0	1.67+	0	6.29+	0
2957	DYS	0000	40.9812	91.4434	-378.0	33	1841	10.9	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.54-	0	6.01-	0
2958	DYS	0000	40.9812	91.4441	-374.7	41	1931	10.9	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.81-	0
2959	DYS	0000	40.9812	91.4448	-370.6	34	1976	10.9	7.7+	0	1.8-	0	1.3+	1	0.23-	0	1.33-	0	5.82-	0
2960	DYS	0000	40.9812	91.4457	-366.9	30	1904	10.9	7.6+	0	1.7-	0	1.3+	1	0.22-	0	1.29-	0	5.75-	0
2961	DYS	0000	40.9812	91.4464	-362.6	35	1813	10.9	7.5-	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.77-	0
2962	DYS	0000	40.9812	91.4471	-354.8	39	1944	10.9	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.43-	0	5.92-	0
2963	DYS	0000	40.9812	91.4480	-351.3	49	1889	11.4	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.45-	0	6.22+	0
2964	DYS	0000	40.9812	91.4487	-347.8	35	1923	11.4	8.3+	0	1.8-	0	1.3+	0	0.21-	0	1.38-	0	6.45+	0
2965	MK	0000	40.9811	91.4495	-343.0	40	1933	11.4	8.7+	1	1.7-	0	1.3+	0	0.20-	1	1.32-	0	6.62+	0
2966	MK	0000	40.9811	91.4502	-340.4	38	1848	11.4	8.9+	1	1.6-	0	1.3+	0	0.18-	1	1.21-	1	6.77+	1
2967	MK	0000	40.9811	91.4511	-342.9	40	1816	11.4	8.8+	1	1.6-	0	1.3+	0	0.18-	1	1.16-	1	6.56+	0
2968	MK	0000	40.9811	91.4518	-333.4	48	1955	11.4	8.5+	1	1.6-	0	1.4+	1	0.19-	1	1.20-	1	6.28+	0
2969	MK	0000	40.9809	91.4525	-330.1	26	1727	11.4	8.2+	1	1.6-	0	1.4+	1	0.19-	1	1.19-	1	6.09+	0
2970	MK	0000	40.9809	91.4534	-326.6	31	1896	11.4	7.9+	0	1.6-	0	1.4+	1	0.21-	0	1.20-	1	5.77-	0
2971	MK	0000	40.9811	91.4541	-323.3	37	1918	11.4	7.6+	0	1.7-	0	1.4+	1	0.22-	0	1.23-	1	5.57-	0
2972	MK	0000	40.9810	91.4548	-320.1	37	1825	8.4	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.20-	1	5.40-	0
2973	MK	0000	40.9810	91.4555	-317.2	35	1935	8.4	7.0-	0	1.8-	0	1.4+	1	0.25-	0	1.28-	0	5.10-	1
2974	MK	0000	40.9810	91.4562	-314.0	29	1880	8.4	6.8-	0	1.8-	0	1.4+	1	0.27+	0	1.35-	0	4.97-	1
2975	MK	0000	40.9810	91.4569	-311.5	37	1970	8.4	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.44-	0	5.00-	1
2976	MK	0000	40.9810	91.4576	-309.0	38	1848	8.4	6.9-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.18-	1
2977	MK	0000	40.9810	91.4583	-305.9	34	1859	8.4	7.1+	0	2.1+	0	1.3+	0	0.30+	0	1.61+	0	5.42-	0
2978	MK	0000	40.9810	91.4591	-302.6	33	1859	8.4	7.1+	0	2.1+	0	1.3+	0	0.29+	0	1.63+	0	5.53-	0
2979	MK	0000	40.9810	91.4598	-299.4	26	1736	8.4	7.1+	0	2.1+	0	1.3+	0	0.30+	0	1.64+	0	5.51-	0
2980	MK	0000	40.9810	91.4605	-298.1	44	1707	8.4	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.57+	0	5.40-	0
2981	MK	0000	40.9810	91.4612	-297.3	34	1889	6.6	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.65+	0	5.42-	0
2982	MK	0000	40.9808	91.4619	-296.0	37	1891	6.6	7.2+	0	2.3+	1	1.3+	0	0.32+	0	1.78+	0	5.58-	0
2983	MK	0000	40.9808	91.4628	-295.4	31	1804	6.6	7.3+	0	2.3+	1	1.3+	0	0.32+	0	1.81+	0	5.69-	0
2984	MK	0000	40.9808	91.4635	-294.7	25	1795	6.6	7.3+	0	2.5+	1	1.3+	0	0.34+	1	1.91+	1	5.66-	0
2985	MK	0000	40.9808	91.4642	-293.9	34	1815	6.6	7.3+	0	2.4+	1	1.3+	0	0.34+	1	1.88+	0	5.58-	0
2986	MK	0000	40.9807	91.4649	-293.6	31	1921	6.6	7.3+	0	2.3+	1	1.3+	0	0.32+	0	1.80+	0	5.60-	0
2987	MK	0000	40.9806	91.4657	-293.6	30	1891	6.6	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.85+	0	5.71-	0
2988	MK	0000	40.9806	91.4664	-292.7	40	2018	6.6	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.84+	0	6.02+	0
2989	MK	0000	40.9806	91.4673	-292.7	30	1833	6.6	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.83+	0	6.21+	0
2990	MK	0000	40.9806	91.4680	-293.2	37	1804	8.4	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.72+	0	6.20+	0
2991	MK	0000	40.9806	91.4687	-292.9	36	1765	8.4	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.48-	0	6.32+	0
2992	MOS	0000	40.9806	91.4694	-292.6	37	1834	8.4	8.1+	0	1.7-	0	1.2+	0	0.21-	0	1.33-	0	6.49+	0
2993	MOS	0000	40.9806	91.4701	-293.1	35	1908	8.4	8.4+	1	1.6-	0	1.3+	0	0.19-	1	1.28-	0	6.68+	0
2994	MOS	0000	40.9806	91.4708	-292.5	36	1760	8.4	8.5+	1	1.7-	0	1.2+	0	0.20-	1	1.38-	0	6.83+	0
2995	MOS	0000	40.9805	91.4716	-292.3	39	1831	8.4	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.60-	0	6.80+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2996	MOS	0000	40.9805	91.4725	-292.3	29	1877	8.4	8.4+	1	2.2+	0	1.2+	0	0.26+	0	1.84+	0	6.95+	0
2997	MOS	0000	40.9805	91.4732	-291.7	42	1925	8.4	8.5+	1	2.4+	1	1.2+	0	0.29+	0	2.09+	1	7.22+	1
2998	MOS	0000	40.9805	91.4739	-290.9	37	2026	8.4	8.7+	1	2.6+	1	1.1-	0	0.30+	0	2.30+	1	7.77+	1
2999	MOS	0000	40.9805	91.4748	-290.2	19	1765	9.7	8.8+	1	2.5+	1	1.1-	0	0.29+	0	2.39+	1	8.32+	2
3000	MOS	0000	40.9805	91.4755	-290.4	38	1937	9.7	8.7+	1	2.4+	1	1.1-	0	0.28+	0	2.26+	1	8.23+	2
3001	MOS	0000	40.9805	91.4762	-290.6	17	1916	9.7	8.7+	1	2.2+	0	1.1-	0	0.25-	0	2.01+	0	8.11+	2
3002	MOS	0000	40.9805	91.4771	-290.1	44	1809	9.7	8.7+	1	1.9+	0	1.1-	0	0.22-	0	1.74+	0	7.83+	1
3003	MOS	0000	40.9804	91.4778	-289.6	37	1859	9.7	9.0+	1	1.8-	0	1.1-	0	0.20-	1	1.60-	0	8.00+	2
3004	MOS	0000	40.9804	91.4785	-289.7	34	1817	9.7	9.4+	2	1.7-	0	1.1+	0	0.18-	1	1.52-	0	8.25+	2
3005	MOS	0000	40.9804	91.4794	-289.5	42	1941	9.7	9.6+	2	1.8-	0	1.2+	0	0.18-	1	1.51-	0	8.22+	2
3006	MOS	0000	40.9804	91.4801	-289.2	31	1882	9.7	9.6+	2	1.8-	0	1.2+	0	0.18-	1	1.49-	0	8.09+	2
3007	MOS	0000	40.9804	91.4810	-287.6	35	1896	9.7	9.1+	1	1.8-	0	1.2+	0	0.20-	1	1.47-	0	7.34+	1
3008	MOS	0000	40.9804	91.4818	-287.1	42	1835	9.0	8.4+	1	1.9+	0	1.2+	0	0.23-	0	1.56-	0	6.74+	0
3009	MOS	0000	40.9804	91.4825	-287.4	49	1837	9.0	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.49+	0
3010	MOS	0000	40.9804	91.4834	-286.0	29	1803	9.0	7.4+	0	2.3+	0	1.2+	0	0.31+	0	1.90+	0	6.22-	0
3011	MOS	0000	40.9803	91.4841	-285.3	44	1833	9.0	7.3+	0	2.4+	1	1.2+	0	0.33+	1	2.07+	1	6.32+	0
3012	MOS	0000	40.9803	91.4848	-284.0	41	1862	9.0	7.7+	0	2.4+	1	1.1+	0	0.32+	0	2.13+	1	6.74+	0
3013	MOS	0000	40.9803	91.4855	-285.2	38	1829	9.0	8.0+	0	2.3+	1	1.2+	0	0.28+	0	1.90+	0	6.71+	0
3014	MOS	0000	40.9803	91.4862	-281.4	32	1914	9.0	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.69+	0	6.82+	0
3015	MOS	0000	40.9803	91.4871	-279.2	35	1889	9.0	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.43-	0	6.68+	0
3016	MOS	0000	40.9803	91.4878	-276.9	34	1937	9.0	8.1+	0	1.7-	0	1.3+	1	0.21-	0	1.28-	0	6.17-	0
3017	MOS	0000	40.9803	91.4885	-271.8	32	1712	12.2	7.7+	0	1.7-	0	1.3+	1	0.23-	0	1.35-	0	6.00-	0
3018	MOS	0000	40.9803	91.4893	-263.6	35	1818	12.2	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.87-	0
3019	MOS	0000	40.9802	91.4900	-263.3	32	1880	12.2	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.08-	0
3020	MOS	0000	40.9802	91.4905	-265.1	37	1829	12.2	8.3+	1	1.6-	0	1.3+	0	0.20-	1	1.28-	0	6.45+	0
3021	MOS	0000	40.9802	91.4912	-259.0	31	1737	12.2	8.7+	1	1.4-	0	1.3+	1	0.17-	1	1.11-	1	6.66+	0
3022	MOS	0000	40.9802	91.4919	-256.2	37	1906	12.2	8.8+	1	1.4-	1	1.3+	1	0.16-	1	1.09-	1	6.71+	0
3023	MOS	0000	40.9802	91.4927	-252.2	48	1894	12.2	8.5+	1	1.4-	1	1.3+	1	0.17-	1	1.12-	1	6.58+	0
3024	MOS	0000	40.9802	91.4932	-249.2	27	1866	12.2	8.1+	0	1.5-	0	1.3+	0	0.19-	1	1.23-	1	6.41+	0
3025	MOS	0000	40.9802	91.4939	-244.4	29	1826	12.2	7.7+	0	1.7-	0	1.2+	0	0.22-	0	1.38-	0	6.26-	0
3026	MOS	0000	40.9802	91.4946	-239.6	26	1743	11.8	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.45-	0	6.14-	0
3027	MOS	0000	40.9802	91.4953	-235.1	28	1807	11.8	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.49-	0	5.95-	0
3028	MOS	0000	40.9801	91.4961	-230.3	31	1790	11.8	7.4+	0	1.9+	0	1.3+	1	0.26-	0	1.48-	0	5.67-	0
3029	MOS	0000	40.9801	91.4968	-227.3	35	1894	11.8	7.3+	0	1.9+	0	1.3+	1	0.26+	0	1.48-	0	5.61-	0
3030	MOS	0000	40.9801	91.4977	-224.8	32	1717	11.8	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.51-	0	5.73-	0
3031	MOS	0000	40.9801	91.4984	-222.8	26	1785	11.8	7.3+	0	1.9+	0	1.2+	0	0.26+	0	1.57-	0	5.97-	0
3032	MOS	0000	40.9801	91.4991	-218.9	41	1740	11.8	7.4+	0	2.0+	0	1.1+	0	0.27+	0	1.75+	0	6.50+	0
3033	MOS	0000	40.9801	91.5000	-215.7	37	1687	11.8	7.3+	0	2.1+	0	1.1-	0	0.29+	0	1.91+	0	6.51+	0
3034	MOS	0000	40.9801	91.5007	-210.7	49	1862	11.8	7.0-	0	2.3+	1	1.1-	0	0.33+	1	2.08+	1	6.29-	0
3035	MOS	0000	40.9801	91.5014	-206.9	26	1824	11.8	6.8-	0	2.6+	1	1.1-	0	0.38+	1	2.29+	1	6.05-	0
3036	MOS	0000	40.9801	91.5020	-204.1	36	1778	11.8	6.4-	0	2.7+	1	1.1+	0	0.42+	2	2.33+	1	5.60-	0
3037	MOS	0000	40.9800	91.5027	-199.1	48	1711	11.8	6.5-	0	2.5+	1	1.1-	0	0.39+	2	2.24+	1	5.70-	0
3038	MOS	0000	40.9800	91.5034	-192.8	36	1860	11.8	6.7-	0	2.4+	1	1.2+	0	0.36+	1	2.00+	0	5.58-	0
3039	MOS	0000	40.9800	91.5041	-188.6	33	1838	11.8	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.68-	0
3040	MOS	0000	40.9800	91.5046	-189.0	29	1907	11.8	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.62-	0	5.96-	0
3041	MOS	0000	40.9800	91.5053	-192.0	44	1814	11.8	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.61-	0	5.98-	0
3042	MOS	0000	40.9800	91.5061	-191.2	16	1725	11.8	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.72+	0	6.40+	0
3043	MOS	0000	40.9800	91.5070	-190.0	34	1954	11.8	8.2+	1	2.1+	0	1.2+	0	0.26-	0	1.70+	0	6.58+	0
3044	MOS	0000	40.9800	91.5077	-187.6	37	1785	11.4	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.55-	0	6.56+	0
3045	MOS	0000	40.9800	91.5084	-187.9	27	1896	11.4	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.44-	0	6.48+	0
3046	MOS	0000	40.9799	91.5093	-186.1	32	1891	11.4	8.1+	0	1.7-	0	1.3+	0	0.20-	0	1.29-	0	6.31+	0
3047	MOS	0000	40.9799	91.5100	-186.3	45	1896	11.4	8.0+	0	1.6-	0	1.3+	1	0.20-	0	1.25-	1	6.17-	0
3048	MOS	0000	40.9799	91.5109	-185.5	32	1846	11.4	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.33-	0	6.22-	0
3049	MOS	0000	40.9799	91.5116	-185.8	30	1868	11.4	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.44-	0	6.38+	0
3050	MOS	0000	40.9799	91.5123	-185.5	50	1831	11.4	7.5+	0	1.9+	0	1.2+	0	0.25-	0	1.60-	0	6.39+	0
3051	MOS	0000	40.9799	91.5130	-184.2	33	1663	11.4	7.1-	0	2.0+	0	1.1-	0	0.28+	0	1.81+	0	6.58+	0
3052	MOS	0000	40.9799	91.5138	-184.9	32	1664	11.4	6.9-	0	2.1+	0	1.0-	0	0.31+	0	2.02+	1	6.61+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3053	MOS	0000	40.9799	91.5145	-185.4	37	1576	11.4	6.8-	0	2.1+	0	1.0-	0	0.32+	0	2.10+	1	6.65+	0
3054	MOS	0000	40.9798	91.5152	-186.1	45	1617	11.4	7.0-	0	2.0+	0	1.0-	0	0.29+	0	2.01+	0	6.93+	0
3055	MOS	0000	40.9798	91.5159	-185.1	26	1707	11.4	7.4+	0	2.0+	0	1.1-	0	0.26+	0	1.84+	0	7.01+	0
3056	MOS	0000	40.9798	91.5166	-185.6	30	1626	11.4	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.54-	0	6.93+	0
3057	MOS	0000	40.9798	91.5173	-187.6	35	1655	11.4	7.9+	0	1.6-	0	1.1+	0	0.20-	1	1.36-	0	6.94+	0
3058	MOS	0000	40.9798	91.5180	-188.2	26	1753	11.4	8.0+	0	1.5-	0	1.2+	0	0.19-	1	1.30-	0	6.87+	0
3059	MOS	0000	40.9798	91.5188	-188.7	42	1742	11.4	8.2+	0	1.5-	0	1.2+	0	0.19-	1	1.26-	1	6.81+	0
3060	MOS	0000	40.9798	91.5195	-191.0	31	1832	11.4	8.5+	1	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.92+	0
3061	MOS	0000	40.9798	91.5202	-192.0	30	1864	11.4	8.6+	1	1.7-	0	1.2+	0	0.20-	1	1.37-	0	6.88+	0
3062	MOS	0000	40.9797	91.5211	-190.9	34	1930	7.0	8.4+	1	1.8-	0	1.3+	1	0.22-	0	1.43-	0	6.54+	0
3063	MOS	0000	40.9797	91.5218	-189.9	39	1963	7.0	8.1+	0	2.0+	0	1.3+	1	0.24-	0	1.52-	0	6.32+	0
3064	MOS	0000	40.9797	91.5227	-189.9	34	1806	7.0	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.61-	0	6.05-	0
3065	MOS	0000	40.9797	91.5234	-192.8	29	1947	7.0	7.4+	0	2.1+	0	1.2+	0	0.29+	0	1.71+	0	5.98-	0
3066	MOS	0000	40.9797	91.5241	-194.8	38	1641	7.0	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.85+	0	6.46+	0
3067	MOS	0000	40.9797	91.5248	-196.3	35	1861	7.0	7.8+	0	2.2+	0	1.1-	0	0.28+	0	1.97+	0	6.93+	0
3068	MVU	0000	40.9797	91.5255	-195.2	45	1907	7.0	8.0+	0	2.2+	0	1.1-	0	0.28+	0	2.02+	0	7.21+	0
3069	MVU	0000	40.9797	91.5264	-193.2	50	1896	7.0	8.1+	0	2.2+	0	1.1-	0	0.27+	0	1.93+	0	7.17+	0
3070	MVU	0000	40.9797	91.5270	-195.2	38	1833	7.0	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.65-	0	6.55+	0
3071	MVU	0000	40.9796	91.5277	-196.1	26	1721	7.2	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.45-	0	6.01-	0
3072	MVU	0000	40.9796	91.5284	-196.8	35	1806	7.2	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.76-	0
3073	MVU	0000	40.9796	91.5291	-196.3	36	1862	7.2	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.55-	0	5.64-	0
3074	MVU	0000	40.9796	91.5300	-195.0	32	1905	7.2	7.2-	0	2.3+	0	1.2+	0	0.32+	0	1.84+	0	5.82-	0
3075	MVU	0000	40.9796	91.5307	-194.5	28	1804	7.2	7.2-	0	2.4+	1	1.2+	0	0.34+	1	1.98+	0	5.85-	0
3076	MVU	0000	40.9796	91.5314	-193.2	41	2035	7.2	7.4-	0	2.3+	1	1.3+	0	0.32+	1	1.87+	0	5.86-	0
3077	MVU	0000	40.9796	91.5322	-192.5	38	1759	7.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.62-	0	5.96-	0
3078	MVU	0000	40.9796	91.5329	-191.4	45	1973	7.2	8.1+	0	1.8-	0	1.3+	1	0.23-	0	1.41-	0	6.14-	0
3079	MVU	0000	40.9795	91.5336	-191.9	38	1727	7.2	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.32-	0	6.64+	0
3080	MVU	0000	40.9795	91.5345	-190.4	30	1987	6.7	8.8+	1	1.7-	0	1.2+	0	0.19-	1	1.39-	0	7.20+	0
3081	MVU	0000	40.9795	91.5352	-188.3	38	1880	6.7	8.7+	1	1.7-	0	1.2-	0	0.20-	1	1.50-	0	7.56+	1
3082	MVU	0000	40.9795	91.5361	-187.0	35	1866	6.7	8.6+	1	1.7-	0	1.2-	0	0.20-	1	1.47-	0	7.50+	1
3083	MVU	0000	40.9795	91.5370	-185.3	37	1828	6.7	8.2+	0	1.7-	0	1.2+	0	0.20-	1	1.42-	0	6.98+	0
3084	MVU	0000	40.9795	91.5377	-184.5	35	1776	6.7	7.7+	0	1.6-	0	1.2+	0	0.21-	0	1.34-	0	6.32-	0
3085	MVU	0000	40.9795	91.5386	-182.9	22	1793	6.7	7.2-	0	1.5-	1	1.2+	0	0.21-	0	1.24-	1	5.77-	0
3086	MVU	0000	40.9795	91.5393	-181.9	34	1802	6.7	6.5-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.37-	1
3087	MVU	0000	40.9794	91.5400	-180.2	40	1826	6.7	6.1-	1	1.6-	0	1.2+	0	0.26+	0	1.38-	0	5.23-	1
3088	MVU	0000	40.9794	91.5407	-175.6	39	1643	6.7	5.9-	1	1.8-	0	1.1-	0	0.30+	0	1.58-	0	5.29-	1
3089	MVU	0000	40.9794	91.5415	-167.1	37	1529	6.3	5.8-	1	2.0+	0	1.1-	0	0.34+	1	1.87+	0	5.45-	1
3090	MVU	0000	40.9794	91.5422	-166.1	36	1670	6.3	6.1-	1	2.1+	0	1.1-	0	0.34+	1	1.95+	0	5.73-	0
3091	MVU	0000	40.9794	91.5431	-168.1	28	1665	6.3	6.3-	1	2.2+	0	1.1-	0	0.35+	1	2.03+	1	5.87-	0
3092	MVU	0000	40.9794	91.5438	-169.2	38	1763	6.3	6.4-	1	2.2+	0	1.1-	0	0.34+	1	1.99+	0	5.80-	0
3093	MVU	0000	40.9794	91.5445	-167.0	46	1836	6.3	6.5-	1	2.2+	0	1.1-	0	0.34+	1	1.92+	0	5.72-	0
3094	MVU	0000	40.9794	91.5454	-164.7	34	1669	6.3	6.3-	1	2.2+	0	1.1-	0	0.35+	1	1.96+	0	5.53-	0
3095	MVU	0000	40.9793	91.5461	-162.9	37	1703	6.3	6.2-	1	2.3+	0	1.1-	0	0.37+	1	2.04+	1	5.49-	1
3096	MVU	0000	40.9793	91.5468	-160.9	40	1743	6.3	6.3-	1	2.3+	0	1.1-	0	0.36+	1	2.03+	0	5.64-	0
3097	MVU	0000	40.9793	91.5477	-157.9	45	1610	6.3	6.7-	0	2.2+	0	1.1-	0	0.33+	1	1.94+	0	5.90-	0
3098	MVU	0000	40.9793	91.5484	-155.3	28	1749	5.2	7.1-	0	2.2+	0	1.1-	0	0.31+	0	1.94+	0	6.27-	0
3099	MVU	0000	40.9793	91.5491	-154.3	32	1776	5.2	7.4-	0	2.1+	0	1.2-	0	0.28+	0	1.77+	0	6.35-	0
3100	MVU	0000	40.9793	91.5500	-150.3	33	1709	5.2	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.72+	0	6.29-	0
3101	MVU	0000	40.9793	91.5508	-147.5	31	1636	5.2	6.8-	0	1.9-	0	1.1-	0	0.28+	0	1.67+	0	5.96-	0
3102	MVU	0000	40.9793	91.5516	-145.9	34	1694	5.2	6.1-	1	1.8-	0	1.1-	0	0.29+	0	1.59-	0	5.44-	1
3103	MVU	0000	40.9792	91.5524	-144.4	45	1512	5.2	5.6-	2	1.7-	0	1.1-	0	0.31+	0	1.64-	0	5.25-	1
3104	MVU	0000	40.9792	91.5533	-142.9	31	1595	5.2	5.2-	2	1.7-	0	1.0-	1	0.33+	1	1.67+	0	5.11-	1
3105	MVU	0000	40.9792	91.5540	-138.8	29	1607	5.2	5.1-	2	1.8-	0	1.0-	1	0.36+	1	1.87+	0	5.23-	1
3106	MVU	0000	40.9792	91.5549	-134.3	48	1496	5.2	5.4-	2	1.9-	0	0.9-	1	0.35+	1	2.03+	0	5.85-	0
3107	MVU	0000	40.9792	91.5556	-126.3	50	1596	7.6	5.7-	1	2.0+	0	0.9-	1	0.34+	1	2.14+	1	6.25-	0
3108	MVU	0000	40.9792	91.5564	-120.3	25	1384	7.6	6.0-	1	2.0+	0	0.9-	2	0.34+	1	2.23+	1	6.53+	0
3109	MVU	0000	40.9792	91.5571	-118.5	29	1452	7.6	6.1-	1	2.1+	0	1.0-	1	0.35+	1	2.22+	1	6.39+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3110	MVU	0000	40.9792	91.5580	-120.2	35	1515	7.6	6.0-	1	2.2+	0	1.0-	1	0.36+	1	2.12+	1	5.81-	0
3111	MVU	0000	40.9792	91.5587	-124.0	34	1704	7.6	5.9-	1	2.2+	0	1.1-	0	0.38+	2	1.99+	0	5.30-	1
3112	MVU	0000	40.9793	91.5595	-125.1	42	1957	7.6	6.2-	1	2.2+	0	1.2+	0	0.36+	1	1.83+	0	5.16-	1
3113	MVU	0000	40.9793	91.5602	-124.9	32	1775	7.6	6.6-	0	2.1+	0	1.3+	0	0.31+	0	1.65-	0	5.26-	1
3114	MVU	0000	40.9793	91.5611	-123.9	33	1814	7.6	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.51-	0	5.40-	1
3115	MVU	0000	40.9793	91.5618	-122.1	33	1845	7.6	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.39-	0	5.54-	0
3116	MVU	0000	40.9793	91.5627	-121.1	34	1887	7.9	7.3-	0	1.9-	0	1.3+	1	0.25-	0	1.39-	0	5.48-	1
3117	MVU	0000	40.9793	91.5635	-120.1	40	1831	7.9	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.40-	0	5.53-	0
3118	MVU	0000	40.9793	91.5642	-118.6	27	1890	7.9	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.52-	0	5.71-	0
3119	MVU	0000	40.9794	91.5651	-117.0	27	1864	7.9	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.68+	0	5.91-	0
3120	MVU	0000	40.9794	91.5658	-116.3	38	1859	7.9	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.76+	0	6.18-	0
3121	MVU	0000	40.9794	91.5666	-116.5	37	1839	7.9	7.4-	0	2.3+	0	1.2+	0	0.31+	0	1.85+	0	6.05-	0
3122	MVU	0000	40.9794	91.5673	-116.8	40	1862	7.9	7.1-	0	2.3+	0	1.2+	0	0.32+	1	1.85+	0	5.80-	0
3123	MVU	0000	40.9794	91.5680	-117.0	24	1826	7.9	6.9-	0	2.2+	0	1.2+	0	0.32+	1	1.78+	0	5.50-	0
3124	MVU	0000	40.9794	91.5689	-117.0	41	1943	7.9	6.6-	0	2.2+	0	1.3+	0	0.33+	1	1.68+	0	5.16-	1
3125	MVU	0000	40.9794	91.5696	-116.4	31	1770	9.0	6.8-	0	2.1+	0	1.3+	1	0.31+	0	1.60-	0	5.22-	1
3126	MVU	0000	40.9794	91.5704	-116.9	31	1790	9.0	7.1-	0	2.0+	0	1.3+	1	0.28+	0	1.51-	0	5.36-	1
3127	MVU	0000	40.9795	91.5711	-116.7	37	1882	9.0	7.4-	0	1.9-	0	1.3+	1	0.26-	0	1.44-	0	5.60-	0
3128	MVU	0000	40.9795	91.5720	-118.7	40	1805	9.0	7.7+	0	1.9-	0	1.3+	1	0.24-	0	1.43-	0	5.90-	0
3129	MVU	0000	40.9795	91.5728	-120.1	42	1882	9.0	7.8+	0	1.9-	0	1.3+	1	0.24-	0	1.41-	0	5.93-	0
3130	MVU	0000	40.9795	91.5735	-120.8	31	1825	9.0	7.6+	0	1.9-	0	1.3+	1	0.24-	0	1.43-	0	5.86-	0
3131	MVU	0000	40.9795	91.5744	-121.8	32	1909	9.0	7.5+	0	2.0+	0	1.3+	1	0.27+	0	1.52-	0	5.72-	0
3132	MVU	0000	40.9795	91.5751	-122.6	35	2051	9.0	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.64-	0	5.64-	0
3133	MVU	0000	40.9795	91.5759	-123.6	41	1804	9.0	7.2-	0	2.2+	0	1.3+	0	0.31+	0	1.74+	0	5.66-	0
3134	MVU	0000	40.9796	91.5766	-123.5	28	1957	8.8	7.5+	0	2.3+	0	1.3+	0	0.30+	0	1.77+	0	5.86-	0
3135	MVU	0000	40.9796	91.5775	-124.0	26	1834	8.8	7.7+	0	2.3+	0	1.3+	0	0.30+	0	1.79+	0	6.01-	0
3136	MVU	0000	40.9796	91.5782	-124.5	37	1851	8.8	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.76+	0	5.91-	0
3137	MVU	0000	40.9796	91.5791	-125.2	34	1999	8.8	7.5+	0	2.3+	0	1.3+	0	0.30+	0	1.75+	0	5.79-	0
3138	MVU	0000	40.9796	91.5797	-125.7	42	1965	8.8	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.76+	0	5.60-	0
3139	MVU	0000	40.9796	91.5806	-124.9	37	1674	8.8	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.74+	0	5.59-	0
3140	MVU	0000	40.9796	91.5815	-124.1	37	1725	8.8	7.1-	0	1.9-	0	1.2+	0	0.27+	0	1.62-	0	5.99-	0
3141	MVU	0000	40.9796	91.5822	-122.9	39	1910	8.8	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.61-	0	6.69+	0
3142	MVU	0000	40.9797	91.5830	-123.1	46	1756	8.8	7.7+	0	1.8-	0	1.1-	0	0.24-	0	1.72+	0	7.24+	1
3143	MVU	0000	40.9797	91.5837	-123.4	23	1835	8.5	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.84+	0	7.42+	1
3144	MVU	0000	40.9797	91.5844	-122.9	39	1756	8.5	8.1+	0	2.2+	0	1.1-	0	0.27+	0	1.95+	0	7.18+	0
3145	MVU	0000	40.9798	91.5851	-122.4	34	1870	8.5	7.7+	0	2.2+	0	1.2+	0	0.29+	0	1.89+	0	6.50+	0
3146	MVU	0000	40.9798	91.5858	-122.1	40	1802	8.5	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.62-	0	5.98-	0
3147	MVU	0000	40.9799	91.5865	-121.1	33	1707	8.5	7.4-	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.75-	0
3148	MVU	0000	40.9800	91.5872	-120.1	39	1702	8.5	7.1-	0	1.5-	1	1.3+	0	0.22-	0	1.21-	1	5.58-	0
3149	MVU	0000	40.9800	91.5880	-118.4	36	1884	8.5	7.2-	0	1.4-	1	1.2+	0	0.20-	1	1.16-	1	5.80-	0
3150	MVU	0000	40.9800	91.5887	-117.1	39	1628	8.5	7.2-	0	1.4-	1	1.2+	0	0.19-	1	1.16-	1	6.08-	0
3151	MVU	0000	40.9800	91.5894	-116.4	46	1766	8.5	7.1-	0	1.3-	1	1.2-	0	0.19-	1	1.16-	1	6.12-	0
3152	MVU	0000	40.9800	91.5903	-115.1	31	1735	9.0	7.0-	0	1.4-	1	1.1-	0	0.21-	1	1.31-	0	6.36-	0
3153	MVU	0000	40.9801	91.5911	-113.8	49	1662	9.0	6.4-	1	1.5-	1	1.1-	0	0.23-	0	1.36-	0	5.91-	0
3154	MVU	0000	40.9801	91.5918	-112.0	37	1461	9.0	5.6-	2	1.6-	0	1.1-	0	0.29+	0	1.55-	0	5.31-	1
3155	MVU	0000	40.9801	91.5927	-111.0	17	1453	9.0	5.0-	2	1.8-	0	1.0-	1	0.36+	1	1.80+	0	4.97-	1
3156	MVU	0000	40.9801	91.5934	-110.8	46	1411	9.0	4.4-	3	1.8-	0	1.0-	1	0.41+	2	1.84+	0	4.51-	2
3157	MVU	0000	40.9801	91.5942	-109.8	39	1418	9.0	4.5-	3	1.8-	0	0.9-	1	0.41+	2	1.97+	0	4.83-	1
3158	MVU	0000	40.9801	91.5949	-108.5	35	1403	9.0	4.9-	2	1.8-	0	0.9-	2	0.36+	1	2.04+	1	5.63-	0
3159	MVU	0000	40.9801	91.5956	-107.7	34	1385	9.0	5.2-	2	1.7-	0	0.8-	2	0.34+	1	2.14+	1	6.35-	0
3160	MVU	0000	40.9802	91.5963	-107.4	28	1282	9.0	5.7-	1	1.9-	0	0.8-	2	0.33+	1	2.36+	1	7.14+	0
3161	MVU	0000	40.9802	91.5970	-107.4	24	1479	8.4	6.0-	1	2.0+	0	0.8-	2	0.34+	1	2.46+	2	7.35+	1
3162	MVU	0000	40.9802	91.5977	-107.9	26	1431	8.4	6.1-	1	2.2+	0	0.9-	2	0.35+	1	2.50+	2	7.08+	0
3163	MVU	0000	40.9802	91.5984	-108.4	32	1595	8.4	6.3-	1	2.2+	0	1.0-	1	0.35+	1	2.33+	1	6.59+	0
3164	MVU	0000	40.9802	91.5992	-108.1	40	1784	8.4	6.6-	0	2.2+	0	1.1-	0	0.33+	1	2.05+	1	6.30-	0
3165	MVU	0000	40.9802	91.5999	-107.6	33	1847	8.4	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.89+	0	6.09-	0
3166	MVU	0000	40.9802	91.6006	-105.1	39	1832	8.4	7.0-	0	2.0+	0	1.2+	0	0.28+	0	1.64-	0	5.82-	0

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3167	MVU	0000	40.9802	91.6015	-105.3	44	1845	8.4	7.2- 0	1.9- 0	1.3+ 0	0.26- 0	1.47- 0	5.72- 0
3168	MVU	0000	40.9803	91.6022	-108.5	37	1780	8.4	7.3- 0	1.8- 0	1.3+ 1	0.25- 0	1.37- 0	5.55- 0
3169	MVU	0000	40.9801	91.6030	-113.0	41	1947	8.4	7.6+ 0	1.7- 0	1.4+ 1	0.23- 0	1.25- 1	5.51- 0
3170	MVU	0000	40.9802	91.6037	-114.7	27	1992	7.4	8.0+ 0	1.8- 0	1.4+ 2	0.23- 0	1.26- 1	5.61- 0
3171	MVU	0000	40.9802	91.6046	-116.5	40	2052	7.4	8.4+ 1	1.9+ 0	1.4+ 1	0.23- 0	1.37- 0	5.88- 0
3172	MVU	0000	40.9802	91.6053	-119.1	41	1976	7.4	8.5+ 1	2.1+ 0	1.4+ 1	0.25- 0	1.50- 0	6.11- 0
3173	MVU	0000	40.9801	91.6061	-122.4	32	2028	7.4	8.3+ 0	2.2+ 0	1.3+ 1	0.27+ 0	1.69+ 0	6.26- 0
3174	MVU	0000	40.9801	91.6068	-124.4	30	2023	7.4	8.2+ 0	2.4+ 1	1.3+ 0	0.29+ 0	1.88+ 0	6.50+ 0
3175	MVU	0000	40.9801	91.6077	-126.5	35	1921	7.4	7.8+ 0	2.5+ 1	1.2+ 0	0.32+ 0	2.03+ 1	6.42+ 0
3176	MVU	0000	40.9801	91.6084	-124.3	41	1957	7.4	7.6+ 0	2.4+ 1	1.2+ 0	0.32+ 1	2.04+ 1	6.30- 0
3177	MVU	0000	40.9801	91.6093	-126.5	36	2005	7.4	7.4- 0	2.4+ 1	1.2+ 0	0.32+ 1	1.96+ 0	6.13- 0
3178	MVU	0000	40.9801	91.6099	-132.7	40	1932	7.4	7.2- 0	2.2+ 0	1.2+ 0	0.31+ 0	1.84+ 0	5.91- 0
3179	MVU	0000	40.9801	91.6106	-136.9	36	1705	8.9	7.1- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.63- 0	5.70- 0
3180	MVU	0000	40.9800	91.6115	-139.2	29	1828	8.9	7.1- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.63- 0	5.64- 0
3181	MVU	0000	40.9800	91.6122	-140.8	47	1896	8.9	7.2- 0	2.1+ 0	1.3+ 0	0.29+ 0	1.65- 0	5.65- 0
3182	MVU	0000	40.9800	91.6129	-143.1	40	1785	8.9	7.4- 0	2.0+ 0	1.3+ 0	0.27+ 0	1.54- 0	5.76- 0
3183	MVU	0000	40.9801	91.6136	-144.6	29	1875	8.9	7.7+ 0	2.0+ 0	1.3+ 0	0.26- 0	1.55- 0	5.98- 0
3184	MVU	0000	40.9799	91.6143	-146.7	35	1790	8.9	7.9+ 0	1.9- 0	1.3+ 0	0.24- 0	1.49- 0	6.20- 0
3185	MVU	0000	40.9799	91.6150	-148.7	38	1809	8.9	8.0+ 0	1.8- 0	1.2+ 0	0.23- 0	1.45- 0	6.37+ 0
3186	MVU	0000	40.9799	91.6157	-150.2	37	2023	8.9	7.8+ 0	2.0+ 0	1.2+ 0	0.25- 0	1.58- 0	6.27- 0
3187	MVU	0000	40.9799	91.6164	-152.6	39	1857	8.9	7.7+ 0	1.9+ 0	1.3+ 0	0.25- 0	1.54- 0	6.10- 0
3188	MVU	0000	40.9799	91.6171	-153.4	34	1849	11.1	7.6+ 0	1.9- 0	1.3+ 1	0.25- 0	1.43- 0	5.76- 0
3189	MVU	0000	40.9799	91.6180	-154.4	37	1810	11.1	7.6+ 0	1.8- 0	1.4+ 1	0.24- 0	1.32- 0	5.56- 0
3190	MVU	0000	40.9798	91.6188	-154.8	36	1802	11.1	7.7+ 0	1.7- 0	1.4+ 1	0.22- 0	1.24- 1	5.61- 0
3191	MVU	0000	40.9798	91.6196	-155.5	37	2037	11.1	7.8+ 0	1.8- 0	1.4+ 1	0.24- 0	1.34- 0	5.64- 0
3192	MVU	0000	40.9798	91.6204	-157.8	36	1894	11.1	7.6+ 0	2.1+ 0	1.3+ 1	0.27+ 0	1.54- 0	5.71- 0
3193	MVU	0000	40.9798	91.6213	-159.9	36	1679	11.1	7.3- 0	2.2+ 0	1.3+ 0	0.30+ 0	1.70+ 0	5.65- 0
3194	MVU	0000	40.9798	91.6220	-161.9	27	1906	11.1	7.0- 0	2.4+ 1	1.3+ 0	0.34+ 1	1.86+ 0	5.47- 1
3195	MVU	0000	40.9798	91.6229	-164.2	41	1984	11.1	6.8- 0	2.3+ 1	1.2+ 0	0.34+ 1	1.90+ 0	5.52- 0
3196	MVU	0000	40.9798	91.6236	-165.2	30	1718	11.1	6.8- 0	2.3+ 0	1.2+ 0	0.34+ 1	1.89+ 0	5.59- 0
3197	MVU	0000	40.9798	91.6245	-166.8	41	1888	12.0	6.9- 0	2.4+ 1	1.2+ 0	0.35+ 1	1.99+ 0	5.77- 0
3198	MVU	0000	40.9798	91.6252	-169.6	27	1829	12.0	7.1- 0	2.3+ 0	1.2+ 0	0.32+ 1	1.90+ 0	5.85- 0
3199	MVU	0000	40.9797	91.6259	-171.3	39	1905	12.0	7.4- 0	2.4+ 1	1.3+ 0	0.32+ 1	1.85+ 0	5.75- 0
3200	MVU	0000	40.9797	91.6266	-172.2	46	1992	12.0	7.7+ 0	2.2+ 0	1.3+ 1	0.29+ 0	1.69+ 0	5.82- 0
3201	MVU	0000	40.9795	91.6273	-173.6	39	1938	12.0	7.8+ 0	1.9- 0	1.4+ 1	0.25- 0	1.40- 0	5.70- 0
3202	MVU	0000	40.9796	91.6280	-175.1	38	1980	12.0	7.7+ 0	1.8- 0	1.4+ 1	0.23- 0	1.29- 1	5.67- 0
3203	MVU	0000	40.9794	91.6288	-177.5	34	1996	12.0	7.5+ 0	1.6- 0	1.4+ 1	0.22- 0	1.21- 1	5.57- 0
3204	MVU	0000	40.9794	91.6295	-175.0	35	1807	12.0	7.1- 0	1.7- 0	1.3+ 1	0.23- 0	1.24- 1	5.33- 1
3205	MVU	0000	40.9794	91.6302	-180.3	31	1892	12.0	7.0- 0	1.9- 0	1.4+ 1	0.27+ 0	1.41- 0	5.19- 1
3206	MVU	0000	40.9793	91.6309	-181.9	28	1931	13.4	7.0- 0	2.0+ 0	1.4+ 1	0.29+ 0	1.47- 0	5.08- 1
3207	MVU	0000	40.9793	91.6316	-184.4	27	1864	13.4	7.0- 0	2.0+ 0	1.4+ 1	0.28+ 0	1.40- 0	4.95- 1
3208	MVU	0000	40.9793	91.6323	-187.2	38	1955	13.4	7.1- 0	2.0+ 0	1.4+ 2	0.28+ 0	1.37- 0	4.94- 1
3209	MVU	0000	40.9793	91.6330	-188.3	39	1732	13.4	7.0- 0	1.8- 0	1.4+ 1	0.26- 0	1.29- 1	4.99- 1
3210	MVU	0000	40.9792	91.6338	-190.8	27	1849	13.4	7.0- 0	1.8- 0	1.4+ 1	0.26- 0	1.30- 1	5.10- 1
3211	MVU	0000	40.9792	91.6345	-193.2	27	1763	13.4	7.1- 0	1.9- 0	1.3+ 1	0.26+ 0	1.41- 0	5.35- 1
3212	MVU	0000	40.9792	91.6354	-196.0	35	1804	13.4	7.0- 0	2.0+ 0	1.3+ 0	0.28+ 0	1.54- 0	5.46- 1
3213	MVU	0000	40.9792	91.6361	-198.0	39	1857	13.4	6.9- 0	2.0+ 0	1.3+ 0	0.29+ 0	1.61- 0	5.45- 1
3214	MVU	0000	40.9792	91.6368	-200.0	34	1751	13.4	6.7- 0	1.9- 0	1.2+ 0	0.29+ 0	1.55- 0	5.43- 1
3215	MVU	0000	40.9792	91.6377	-201.1	37	1655	13.2	6.5- 1	1.8- 0	1.2+ 0	0.27+ 0	1.44- 0	5.27- 1
3216	MVU	0000	40.9792	91.6386	-203.1	34	1665	13.2	6.4- 1	1.6- 0	1.2+ 0	0.24- 0	1.25- 1	5.18- 1
3217	MVU	0000	40.9792	91.6393	-205.9	24	1673	13.2	6.5- 1	1.4- 1	1.3+ 0	0.22- 0	1.12- 1	5.16- 1
3218	MVU	0000	40.9792	91.6402	-211.1	37	1691	13.2	6.6- 0	1.4- 1	1.3+ 0	0.22- 0	1.12- 1	5.15- 1
3219	MVU	0000	40.9792	91.6409	-213.5	30	1721	13.2	6.7- 0	1.6- 0	1.3+ 0	0.23- 0	1.22- 1	5.24- 1
3220	MVU	0000	40.9792	91.6418	-216.5	35	1631	13.2	7.0- 0	1.6- 0	1.3+ 0	0.23- 0	1.26- 1	5.44- 1
3221	MVU	0000	40.9792	91.6427	-220.3	45	1764	13.2	7.3- 0	1.7- 0	1.3+ 1	0.23- 0	1.27- 1	5.54- 0
3222	MVU	0000	40.9792	91.6434	-223.3	34	1849	13.2	7.6+ 0	1.6- 0	1.4+ 1	0.22- 0	1.19- 1	5.51- 0
3223	MVU	0000	40.9792	91.6441	-226.9	45	1603	13.2	7.8+ 0	1.5- 1	1.5+ 2	0.19- 1	1.05- 1	5.39- 1

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3224	MVU	0000	40.9792	91.6448	-231.7	37	1829	13.4	7.9+	0	1.6-	0	1.5+	2	0.20-	1	1.05-	1	5.18-	1
3225	MVU	0000	40.9792	91.6455	-235.7	38	1867	13.4	7.9+	0	1.7-	0	1.5+	2	0.22-	0	1.12-	1	5.10-	1
3226	MVU	0000	40.9792	91.6463	-239.9	39	1779	13.4	7.7+	0	1.9-	0	1.5+	2	0.24-	0	1.23-	1	5.09-	1
3227	MVU	0000	40.9792	91.6470	-244.1	36	1873	13.4	7.5+	0	1.9-	0	1.5+	2	0.25-	0	1.32-	0	5.18-	1
3228	MVU	0000	40.9792	91.6477	-249.3	32	1872	13.4	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	1	5.20-	1
3229	MVU	0000	40.9792	91.6486	-253.8	34	1655	13.4	6.9-	0	1.7-	0	1.4+	1	0.24-	0	1.22-	1	5.03-	1
3230	MVU	0000	40.9792	91.6493	-259.1	35	1626	13.4	6.8-	0	1.5-	1	1.4+	1	0.22-	0	1.10-	1	4.97-	1
3231	MVU	0000	40.9792	91.6502	-263.7	36	1701	13.4	6.8-	0	1.5-	1	1.4+	1	0.22-	0	1.11-	1	4.96-	1
3232	MVU	0000	40.9792	91.6509	-269.0	31	1871	13.4	7.1-	0	1.6-	0	1.4+	1	0.23-	0	1.19-	1	5.10-	1
3233	MVU	0000	40.9793	91.6518	-273.2	38	1706	12.5	7.3-	0	1.7-	0	1.4+	1	0.24-	0	1.25-	1	5.29-	1
3234	MVU	0000	40.9793	91.6525	-277.2	25	1870	12.5	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.17-	1
3235	MVU	0000	40.9793	91.6532	-283.7	27	1771	12.5	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.23-	1	4.92-	1
3236	MVU	0000	40.9793	91.6539	-290.6	48	1868	12.5	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	1	4.85-	1
3237	MVU	0000	40.9795	91.6546	-296.6	29	1641	12.5	6.6-	0	1.6-	0	1.3+	1	0.25-	0	1.19-	1	4.87-	1
3238	MVU	0000	40.9795	91.6554	-304.8	37	1721	12.5	6.8-	0	1.5-	1	1.3+	1	0.23-	0	1.17-	1	5.20-	1
3239	MVU	0000	40.9796	91.6563	-311.3	17	1302	12.5	7.2-	0	1.5-	1	1.3+	0	0.21-	1	1.16-	1	5.59-	0
3240	MVU	0000	40.9796	91.6570	-321.3	40	1694	12.5	7.3-	0	1.4-	1	1.3+	1	0.19-	1	1.05-	1	5.48-	1
3241	MVU	0000	40.9798	91.6579	-332.6	42	1693	12.5	7.4+	0	1.4-	1	1.4+	1	0.19-	1	1.02-	1	5.35-	1
3242	MVU	0000	40.9798	91.6586	-342.2	37	1909	12.3	7.5+	0	1.4-	1	1.4+	2	0.18-	1	0.97-	1	5.28-	1
3243	MVU	0000	40.9798	91.6595	-350.0	45	1787	12.3	7.3-	0	1.4-	1	1.4+	2	0.19-	1	0.95-	1	5.09-	1
3244	MVU	0000	40.9798	91.6602	-358.0	33	1971	12.3	7.5+	0	1.4-	1	1.4+	1	0.18-	1	0.96-	1	5.32-	1
3245	MVU	0000	40.9798	91.6611	-366.0	37	1852	12.3	7.7+	0	1.3-	1	1.4+	1	0.16-	1	0.92-	2	5.63-	0
3246	MVU	0000	40.9798	91.6618	-374.4	35	1889	12.3	7.7+	0	1.3-	1	1.3+	1	0.17-	1	1.01-	1	5.84-	0
3247	MVU	0000	40.9798	91.6627	-382.9	23	1775	12.3	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.12-	1	6.25-	0
3248	MVU	0000	40.9798	91.6634	-391.6	30	1768	12.3	7.8+	0	1.5-	1	1.2+	0	0.19-	1	1.22-	1	6.41+	0
3249	MVU	0000	40.9798	91.6643	-400.6	29	1716	12.3	7.3-	0	1.7-	0	1.2-	0	0.23-	0	1.44-	0	6.33-	0
3250	MVU	0000	40.9798	91.6650	-409.0	36	1561	12.3	7.0-	0	1.7-	0	1.1-	0	0.24-	0	1.53-	0	6.44+	0
3251	MVU	0000	40.9798	91.6659	-417.5	34	1547	13.3	6.6-	0	1.7-	0	1.0-	1	0.25-	0	1.66-	0	6.55+	0
3252	MVU	0000	40.9798	91.6666	-425.3	35	1514	13.3	6.3-	1	1.6-	0	0.9-	1	0.26-	0	1.76+	0	6.75+	0
3253	MVU	0000	40.9798	91.6673	-434.8	32	1337	13.3	6.4-	1	1.4-	1	0.9-	2	0.22-	0	1.62-	0	7.18+	0
3254	MVU	0000	40.9798	91.6682	-443.9	26	1331	13.3	6.1-	1	1.2-	1	0.9-	2	0.20-	1	1.40-	0	7.04+	0
3255	MVU	0000	40.9798	91.6689	-451.4	39	1383	13.3	5.8-	1	0.9-	2	0.9-	2	0.16-	1	1.02-	1	6.42+	0
3256	MVU	0000	40.9798	91.6696	-459.2	33	1184	13.3	5.3-	2	0.7-	3	0.9-	1	0.13-	2	0.73-	2	5.64-	0
3257	MVU	0000	40.9798	91.6704	-472.9	37	1153	13.3	4.6-	3	0.5-	3	1.0-	1	0.12-	2	0.56-	3	4.80-	1
3258	MVU	0000	40.9798	91.6712	-479.6	40	1179	13.3	4.3-	3	0.5-	3	1.0-	1	0.11-	2	0.49-	3	4.44-	2
3259	MVU	0000	40.9798	91.6721	-485.3	41	1248	13.3	4.4-	3	0.5-	3	1.0-	1	0.11-	2	0.50-	3	4.54-	2
3260	MVU	0000	40.9798	91.6729	-492.6	29	1106	15.3	4.8-	2	0.5-	3	0.9-	1	0.10-	3	0.49-	3	5.09-	1
3261	MOS	0000	40.9798	91.6737	-498.8	28	1127	15.3	5.3-	1	0.5-	3	0.9-	1	0.09-	2	0.51-	3	5.60-	0
3262	MOS	0000	40.9798	91.6745	-504.0	35	1191	15.3	5.7-	1	0.4-	3	1.0-	1	0.07-	3	0.44-	3	5.93-	0
3263	MOS	0000	40.9798	91.6754	-509.2	35	1169	15.3	5.8-	1	0.4-	3	1.0-	1	0.08-	3	0.45-	3	5.94-	0
3264	MOS	0000	40.9798	91.6761	-513.7	37	1391	15.3	5.6-	1	0.5-	3	1.0-	0	0.09-	2	0.49-	3	5.59-	0
3265	MOS	0000	40.9798	91.6768	-517.9	20	1160	15.3	5.6-	1	0.6-	3	1.0-	1	0.10-	2	0.56-	2	5.68-	0
3266	MOS	0000	40.9798	91.6775	-521.9	26	1167	15.3	5.5-	1	0.7-	2	1.0-	1	0.12-	2	0.69-	2	5.58-	0
3267	MOS	0000	40.9798	91.6782	-525.9	44	1241	15.3	5.5-	1	0.7-	2	0.9-	1	0.14-	2	0.79-	2	5.77-	0
3268	MOS	0000	40.9798	91.6791	-528.6	21	1329	15.3	5.7-	1	0.8-	2	0.9-	1	0.14-	1	0.89-	2	6.18-	0
3269	MOS	0000	40.9798	91.6798	-531.0	35	1267	15.2	5.7-	1	0.9-	2	0.9-	1	0.15-	1	0.95-	1	6.17-	0
3270	MOS	0000	40.9798	91.6807	-533.3	46	1218	15.2	6.0-	1	1.0-	2	0.9-	1	0.17-	1	1.10-	1	6.55+	0
3271	MOS	0000	40.9798	91.6814	-535.8	36	1498	15.2	6.1-	0	1.2-	1	0.9-	1	0.20-	1	1.28-	0	6.52+	0
3272	MOS	0000	40.9798	91.6823	-537.8	35	1393	15.2	6.1-	1	1.4-	0	1.0-	1	0.24-	0	1.48-	0	6.28-	0
3273	MOS	0000	40.9798	91.6830	-538.7	39	1417	15.2	5.9-	1	1.6-	0	1.0-	0	0.28+	0	1.63-	0	5.90-	0
3274	MOS	0000	40.9798	91.6839	-537.9	39	1445	15.2	5.6-	1	1.7-	0	1.1-	0	0.30+	0	1.57-	0	5.19-	1
3275	MOS	0000	40.9798	91.6846	-535.7	29	1411	15.2	5.3-	1	1.6-	0	1.1-	0	0.30+	0	1.44-	0	4.79-	1
3276	MOS	0000	40.9798	91.6855	-533.2	35	1471	15.2	5.3-	1	1.4-	0	1.2+	0	0.27+	0	1.24-	1	4.57-	2
3277	MOS	0000	40.9798	91.6864	-537.1	45	1530	15.2	5.5-	1	1.3-	1	1.2+	0	0.23-	0	1.10-	1	4.69-	2
3278	MOS	0000	40.9798	91.6871	-539.3	36	1608	14.1	6.0-	1	1.3-	1	1.2+	0	0.21-	0	1.10-	1	5.15-	1
3279	MOS	0000	40.9798	91.6880	-540.6	39	1716	14.1	6.5-	0	1.3-	1	1.2+	0	0.20-	1	1.10-	1	5.51-	0
3280	MOS	0000	40.9798	91.6887	-542.3	40	1711	14.1	6.9-	0	1.5-	0	1.1+	0	0.21-	0	1.28-	0	6.04-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3281	MOS	0000	40.9798	91.6896	-542.7	28	1798	14.1	7.1-	0	1.7-	0	1.1-	0	0.24-	0	1.51-	0	6.25-	0
3282	MOS	0000	40.9798	91.6904	-541.5	45	1740	14.1	7.1-	0	2.0+	0	1.1+	0	0.28+	0	1.72+	0	6.17-	0
3283	MOS	0000	40.9798	91.6912	-540.0	24	1935	14.1	7.1-	0	2.3+	0	1.1-	0	0.32+	0	2.03+	1	6.32+	0
3284	MOS	0000	40.9798	91.6920	-539.2	40	1752	14.1	7.1-	0	2.3+	0	1.1-	0	0.32+	0	2.02+	1	6.39+	0
3285	MOS	0000	40.9798	91.6927	-537.4	38	1846	14.1	7.6+	0	2.0+	0	1.1-	0	0.27+	0	1.82+	0	6.73+	0
3286	MOS	0000	40.9798	91.6936	-535.6	35	1762	14.1	8.2+	0	1.8-	0	1.1-	0	0.22-	0	1.58-	0	7.34+	1
3287	MOS	0000	40.9798	91.6943	-533.9	28	1827	13.8	8.6+	1	1.5-	0	1.1-	0	0.17-	1	1.32-	0	7.62+	1
3288	MOS	0000	40.9798	91.6950	-531.0	37	1809	13.8	8.7+	1	1.5-	0	1.2+	0	0.17-	1	1.30-	0	7.47+	1
3289	MOS	0000	40.9798	91.6959	-528.3	30	1872	13.8	8.5+	1	1.7-	0	1.2+	0	0.20-	1	1.41-	0	7.16+	1
3290	MOS	0000	40.9798	91.6966	-525.5	35	1763	13.8	8.0+	0	1.9+	0	1.2+	0	0.24-	0	1.59-	0	6.70+	0
3291	MOS	0000	40.9798	91.6975	-522.5	44	1959	13.8	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.68+	0	6.22-	0
3292	MOS	0000	40.9800	91.6982	-520.0	36	1919	13.8	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.63-	0	6.12-	0
3293	MOS	0000	40.9800	91.6989	-517.3	32	1756	13.8	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.66+	0	6.13-	0
3294	MOS	0000	40.9800	91.6998	-513.3	25	1880	13.8	7.3+	0	2.0+	0	1.2+	0	0.27+	0	1.60-	0	5.96-	0
3295	MOS	0000	40.9800	91.7005	-510.4	33	1742	13.8	7.3+	0	2.0+	0	1.2+	0	0.27+	0	1.65+	0	6.05-	0
3296	MOS	0000	40.9800	91.7012	-506.2	49	1770	13.0	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.85+	0	6.04-	0
3297	MOS	0000	40.9800	91.7020	-498.2	33	1742	13.0	6.9-	0	2.3+	0	1.2+	0	0.32+	1	1.94+	0	5.96-	0
3298	MOS	0000	40.9800	91.7028	-494.2	52	1904	13.0	7.0-	0	2.3+	0	1.1+	0	0.32+	1	1.98+	0	6.14-	0
3299	MOS	0000	40.9802	91.7035	-490.4	30	1653	13.0	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.92+	0	6.12-	0
3300	MOS	0000	40.9802	91.7044	-484.4	33	1863	13.0	7.2-	0	2.1+	0	1.2+	0	0.30+	0	1.80+	0	6.04-	0
3301	MVU	0000	40.9802	91.7053	-479.9	38	1920	13.0	7.4-	0	2.0+	0	1.2+	0	0.28+	0	1.68+	0	6.05-	0
3302	MVU	0000	40.9803	91.7060	-474.4	37	1929	13.0	7.3-	0	2.0+	0	1.2+	0	0.28+	0	1.66-	0	6.01-	0
3303	MVU	0000	40.9804	91.7067	-468.9	48	1847	13.0	7.2-	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	5.91-	0
3304	MVU	0000	40.9804	91.7074	-462.9	30	1861	13.0	7.2-	0	2.1+	0	1.3+	0	0.30+	0	1.70+	0	5.69-	0
3305	MVU	0000	40.9804	91.7083	-457.2	30	1908	11.6	7.0-	0	2.3+	0	1.3+	0	0.33+	1	1.76+	0	5.40-	1
3306	MVU	0000	40.9805	91.7090	-450.6	35	1978	11.6	6.9-	0	2.4+	1	1.4+	1	0.34+	1	1.74+	0	5.10-	1
3307	MVU	0000	40.9805	91.7098	-444.6	36	2072	11.6	7.1-	0	2.4+	1	1.4+	1	0.34+	1	1.73+	0	5.06-	1
3308	MVU	0000	40.9805	91.7105	-438.1	37	1994	11.6	7.4-	0	2.5+	1	1.4+	1	0.34+	1	1.81+	0	5.31-	1
3309	MVU	0000	40.9805	91.7114	-431.3	31	1982	11.6	7.7+	0	2.6+	1	1.4+	1	0.33+	1	1.85+	0	5.58-	0
3310	MVU	0000	40.9805	91.7121	-423.8	28	1975	11.6	8.0+	0	2.6+	1	1.3+	1	0.32+	1	1.93+	0	5.97-	0
3311	MVU	0000	40.9805	91.7128	-416.3	35	2090	11.6	8.2+	0	2.5+	1	1.3+	1	0.31+	0	1.93+	0	6.24-	0
3312	MVU	0000	40.9806	91.7137	-409.1	34	2064	11.6	8.1+	0	2.4+	1	1.3+	1	0.29+	0	1.81+	0	6.20-	0
3313	MVU	0000	40.9806	91.7144	-401.5	30	1833	11.6	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.61-	0	6.13-	0
3314	MVU	0000	40.9806	91.7153	-394.2	29	1875	12.0	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.05-	0
3315	MVU	0000	40.9806	91.7160	-386.7	35	1901	12.0	7.8+	0	1.7-	0	1.3+	1	0.22-	0	1.33-	0	5.97-	0
3316	MVU	0000	40.9806	91.7169	-372.2	30	1747	12.0	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.36-	0	6.16-	0
3317	MVU	0000	40.9807	91.7176	-365.2	26	1852	12.0	8.1+	0	1.8-	0	1.2+	0	0.23-	0	1.49-	0	6.55+	0
3318	MVU	0000	40.9807	91.7185	-356.1	32	1898	12.0	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.72+	0	6.81+	0
3319	MVU	0000	40.9807	91.7192	-348.6	36	2002	12.0	8.1+	0	2.1+	0	1.2-	0	0.27+	0	1.85+	0	6.95+	0
3320	MVU	0000	40.9806	91.7199	-340.4	35	1799	12.0	8.0+	0	2.2+	0	1.1-	0	0.27+	0	1.95+	0	7.09+	0
3321	MVU	0000	40.9806	91.7206	-332.6	23	1876	12.0	7.8+	0	2.3+	0	1.1-	0	0.30+	0	2.09+	1	7.05+	0
3322	MVU	0000	40.9805	91.7213	-325.8	31	1762	12.0	7.8+	0	2.3+	0	1.1-	0	0.30+	0	2.14+	1	7.21+	0
3323	MVU	0000	40.9805	91.7220	-318.8	32	1826	14.0	7.9+	0	2.3+	0	1.1-	0	0.29+	0	2.11+	1	7.31+	1
3324	MVU	0000	40.9804	91.7227	-311.4	27	1809	14.0	7.9+	0	2.2+	0	1.1-	0	0.28+	0	2.00+	0	7.27+	1
3325	MVU	0000	40.9803	91.7235	-305.2	52	1753	14.0	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.80+	0	7.19+	0
3326	MVU	0000	40.9803	91.7244	-298.1	41	1823	14.0	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.55-	0	6.99+	0
3327	MVU	0000	40.9802	91.7251	-290.8	33	1702	14.0	7.9+	0	1.6-	0	1.1-	0	0.20-	1	1.42-	0	6.95+	0
3328	MVU	0000	40.9800	91.7258	-283.7	25	1713	14.0	7.9+	0	1.6-	0	1.1-	0	0.21-	1	1.43-	0	6.95+	0
3329	MVU	0000	40.9801	91.7265	-277.5	38	1804	14.0	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.49-	0	7.03+	0
3330	MVU	0000	40.9799	91.7274	-270.4	34	1843	14.0	8.2+	0	1.8-	0	1.1-	0	0.22-	0	1.59-	0	7.15+	0
3331	MVU	0000	40.9800	91.7281	-263.8	34	1710	14.0	8.2+	0	1.9-	0	1.1-	0	0.23-	0	1.67+	0	7.14+	0
3332	MVU	0000	40.9798	91.7290	-256.5	38	1718	12.1	8.0+	0	2.0+	0	1.1-	0	0.24-	0	1.73+	0	7.06+	0
3333	MVU	0000	40.9797	91.7297	-248.9	36	1800	12.1	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.77+	0	6.79+	0
3334	MVU	0000	40.9797	91.7304	-242.6	27	1901	12.1	7.4-	0	2.1+	0	1.2-	0	0.28+	0	1.81+	0	6.39+	0
3335	MVU	0000	40.9796	91.7313	-235.8	29	1483	12.1	6.9-	0	2.2+	0	1.1-	0	0.32+	0	1.90+	0	6.04-	0
3336	MVU	0000	40.9795	91.7320	-221.2	22	1774	12.1	6.9-	0	2.3+	0	1.2-	0	0.33+	1	1.96+	0	5.95-	0
3337	MVU	0000	40.9794	91.7329	-213.5	29	1710	12.1	7.0-	0	2.3+	0	1.2+	0	0.33+	1	1.97+	0	5.98-	0

BURLINGTON MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3338	MVU	0000	40.9794	91.7337	-206.1	49	1640	12.1	7.1-	0	2.4+	1	1.2-	0	0.34+	1	2.08+	1	6.06-	0
3339	MVU	0000	40.9793	91.7345	-198.5	35	1977	12.1	7.5+	0	2.5+	1	1.2+	0	0.33+	1	2.11+	1	6.31-	0
3340	MVU	0000	40.9792	91.7354	-190.5	35	1747	12.1	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.03+	1	6.23-	0
3341	MVU	0000	40.9792	91.7362	-182.2	35	1987	10.6	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.08+	1	6.25-	0
3342	MVU	0000	40.9792	91.7370	-174.4	35	1946	10.6	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.96+	0	6.32-	0
3343	MVU	0000	40.9791	91.7378	-167.3	39	2019	10.6	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.89+	0	6.19-	0
3344	MVU	0000	40.9791	91.7385	-160.3	31	1721	10.6	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.88+	0	6.12-	0
3345	MVU	0000	40.9791	91.7392	-152.7	28	1795	10.6	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.67+	0	5.90-	0
3346	MVU	0000	40.9790	91.7399	-145.5	48	1662	10.6	6.3-	1	1.8-	0	1.1-	0	0.29+	0	1.66-	0	5.74-	0
3347	MVU	0000	40.9790	91.7406	-138.9	29	1675	10.6	6.0-	1	1.7-	0	1.1-	0	0.28+	0	1.57-	0	5.66-	0
3348	MVU	0000	40.9789	91.7415	-132.4	33	1473	10.6	6.1-	1	1.4-	1	1.1-	0	0.24-	0	1.35-	0	5.70-	0
3349	MVU	0000	40.9789	91.7422	-125.3	42	1509	10.6	6.1-	1	1.5-	1	1.1-	0	0.24-	0	1.38-	0	5.73-	0
3350	MVU	0000	40.9790	91.7431	-118.0	28	1573	11.8	6.3-	1	1.5-	1	1.1-	0	0.24-	0	1.35-	0	5.68-	0
3351	MVU	0000	40.9788	91.7438	-111.3	35	1668	11.8	6.3-	1	1.6-	0	1.1-	0	0.25-	0	1.40-	0	5.52-	0
3352	MVU	0000	40.9789	91.7447	-105.2	26	1514	11.8	6.1-	1	1.8-	0	1.2-	0	0.30+	0	1.58-	0	5.27-	1
3353	MVU	0000	40.9787	91.7456	-99.9	32	1574	11.8	6.1-	1	1.9-	0	1.2+	0	0.31+	0	1.57-	0	5.10-	1
3354	MVU	0000	40.9786	91.7463	-94.8	35	1739	11.8	6.2-	1	1.8-	0	1.2+	0	0.29+	0	1.48-	0	5.03-	1
3355	MVU	0000	40.9786	91.7470	-89.7	29	1903	11.8	6.5-	0	1.7-	0	1.3+	0	0.26-	0	1.34-	0	5.11-	1
3356	MVU	0000	40.9785	91.7478	-80.7	41	1810	11.8	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.31-	1	5.38-	1
3357	MVU	0000	40.9784	91.7486	-76.6	42	1792	11.8	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.73-	0
3358	MVU	0000	40.9784	91.7494	-71.6	33	1670	11.8	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.65-	0	6.19-	0
3359	MVU	0000	40.9783	91.7501	-64.5	35	1717	10.0	7.7+	0	2.3+	0	1.1-	0	0.29+	0	1.97+	0	6.70+	0
3360	MVU	0000	40.9783	91.7508	-72.5	32	1904	10.0	7.9+	0	2.5+	1	1.2-	0	0.32+	0	2.18+	1	6.90+	0
3361	MVU	0000	40.9782	91.7515	-58.4	30	1842	10.0	8.2+	0	2.7+	1	1.1-	0	0.33+	1	2.37+	1	7.23+	0
3362	MVU	0000	40.9782	91.7524	-58.4	40	1889	10.0	8.2+	0	2.8+	2	1.2-	0	0.34+	1	2.38+	1	7.09+	0
3363	MVU	0000	40.9781	91.7531	-55.4	27	2085	10.0	8.2+	0	2.8+	2	1.2-	0	0.34+	1	2.39+	1	7.05+	0
3364	MVU	0000	40.9781	91.7538	-52.8	41	1834	10.0	8.3+	0	2.6+	1	1.1-	0	0.32+	1	2.31+	1	7.21+	0
3365	MVU	0000	40.9780	91.7545	-50.1	34	1809	10.0	8.1+	0	2.5+	1	1.2-	0	0.31+	0	2.14+	1	6.91+	0
3366	MVU	0000	40.9780	91.7553	-47.2	33	1791	10.0	8.0+	0	2.4+	1	1.1-	0	0.30+	0	2.06+	1	6.95+	0
3367	MVU	0000	40.9780	91.7561	-44.0	32	1801	10.0	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.87+	0	6.74+	0
3368	MVU	0000	40.9781	91.7569	-42.2	46	1781	9.5	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.79+	0	6.32-	0
3369	MVU	0000	40.9779	91.7576	-39.1	31	1825	9.5	7.6+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.31-	0
3370	MVU	0000	40.9780	91.7583	-37.1	47	1814	9.5	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.67-	0	6.24-	0
3371	MVU	0000	40.9780	91.7590	-36.1	38	1841	9.5	7.6+	0	2.0+	0	1.2+	0	0.27+	0	1.70+	0	6.33-	0
3372	MVU	0000	40.9780	91.7597	-33.6	37	1855	9.5	7.8+	0	1.9-	0	1.2-	0	0.25-	0	1.65-	0	6.68+	0
3373	MVU	0000	40.9780	91.7606	-31.8	38	1807	9.5	7.8+	0	1.8-	0	1.1-	0	0.24-	0	1.61-	0	6.77+	0
3374	MVU	0000	40.9780	91.7613	-29.5	41	1852	9.5	7.7+	0	1.8-	0	1.1-	0	0.23-	0	1.58-	0	6.83+	0
3375	MVU	0000	40.9780	91.7620	-28.0	30	1599	9.5	7.6+	0	1.7-	0	1.1-	0	0.23-	0	1.53-	0	6.75+	0
3376	MVU	0000	40.9781	91.7627	-26.5	42	1642	9.5	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.58-	0	6.63+	0
3377	MVU	0000	40.9781	91.7636	-25.5	42	1812	11.5	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.68+	0	6.73+	0
3378	MOS	0000	40.9781	91.7643	-24.8	33	1783	11.5	7.7+	0	2.0+	0	1.1-	0	0.26+	0	1.82+	0	6.87+	0
3379	MOS	0000	40.9781	91.7650	-24.4	34	1678	11.5	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.88+	0	6.90+	0
3380	MOS	0000	40.9781	91.7657	-24.4	23	1788	11.5	7.5+	0	2.1+	0	1.1-	0	0.29+	0	1.91+	0	6.65+	0
3381	MOS	0000	40.9782	91.7665	-23.9	32	1659	11.5	7.1-	0	2.1+	0	1.1+	0	0.30+	0	1.85+	0	6.20-	0
3382	MOS	0000	40.9782	91.7672	-25.9	35	1722	11.5	6.8-	0	2.0+	0	1.2+	0	0.30+	0	1.70+	0	5.67-	0
3383	MOS	0000	40.9782	91.7679	-26.2	44	1705	11.5	6.6-	0	2.0+	0	1.2+	0	0.30+	0	1.63-	0	5.40-	1
3384	MOS	0000	40.9782	91.7686	-26.4	30	1654	11.5	6.3-	0	1.8-	0	1.2+	0	0.29+	0	1.52-	0	5.24-	1
3385	MOS	0000	40.9782	91.7693	-27.1	30	1599	11.5	6.3-	0	1.6-	0	1.2+	0	0.25-	0	1.38-	0	5.43-	1
3386	MOS	0000	40.9782	91.7698	-27.8	30	1608	12.4	6.5-	0	1.4-	1	1.1-	0	0.22-	0	1.31-	0	5.91-	0
3387	MOS	0000	40.9782	91.7705	-28.6	36	1647	12.4	6.6-	0	1.3-	1	1.1-	0	0.19-	1	1.23-	1	6.31+	0
3388	MOS	0000	40.9783	91.7713	-30.1	34	1548	12.4	6.9-	0	1.2-	1	1.0-	0	0.17-	1	1.14-	1	6.84+	0
3389	MOS	0000	40.9783	91.7718	-31.8	33	1551	12.4	6.8-	0	1.2-	1	1.0-	0	0.18-	1	1.23-	1	6.77+	0
3390	MOS	0000	40.9783	91.7725	-32.3	30	1643	12.4	6.5-	0	1.3-	1	1.0-	0	0.20-	1	1.27-	1	6.45+	0
3391	MOS	0000	40.9783	91.7732	-34.0	35	1439	12.4	6.0-	1	1.3-	1	1.0-	0	0.21-	0	1.27-	0	6.04-	0
3392	MOS	0000	40.9783	91.7741	-34.5	32	1497	12.4	5.6-	1	1.4-	1	1.0-	0	0.24-	0	1.35-	0	5.55-	0
3393	MOS	0000	40.9783	91.7748	-34.7	29	1372	12.4	5.4-	1	1.3-	1	1.0-	0	0.24-	0	1.25-	1	5.25-	1
3394	MOS	0000	40.9784	91.7755	-36.7	30	1370	12.4	5.4-	1	1.3-	1	1.0-	0	0.23-	0	1.21-	1	5.19-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3395	MOS	0000	40.9784	91.7764	-39.7	34	1349	11.9	5.6-	1	1.2-	1	1.0-	0	0.21-	0	1.16-	1	5.38-	1
3396	MOS	0000	40.9784	91.7771	-41.2	39	1383	11.9	6.1-	1	1.1-	1	1.0-	0	0.18-	1	1.06-	1	5.92-	0
3397	MOS	0000	40.9784	91.7778	-42.9	44	1382	11.9	6.8-	0	1.1-	1	1.0-	1	0.17-	1	1.16-	1	6.96+	0
3398	MOS	0000	40.9784	91.7785	-43.9	28	1568	11.9	7.2+	0	1.3-	1	1.0-	1	0.18-	1	1.32-	0	7.46+	1
3399	MOS	0000	40.9784	91.7792	-46.1	30	1523	11.9	7.4+	0	1.5-	0	0.9-	1	0.20-	1	1.56-	0	7.81+	1
3400	MOS	0000	40.9785	91.7800	-47.4	43	1578	11.9	7.2+	0	1.8-	0	1.0-	1	0.25-	0	1.82+	0	7.41+	1
3401	MOS	0000	40.9785	91.7807	-49.4	24	1693	11.9	6.7-	0	1.9+	0	1.0-	0	0.28+	0	1.82+	0	6.48+	0
3402	MOS	0000	40.9785	91.7814	-50.0	32	1452	11.9	6.5-	0	1.8-	0	1.1-	0	0.28+	0	1.68+	0	5.95-	0
3403	MOS	0000	40.9785	91.7821	-52.5	36	1595	11.9	6.1-	1	1.8-	0	1.1-	0	0.30+	0	1.62-	0	5.42-	1
3404	MOS	0000	40.9785	91.7828	-53.3	27	1583	15.3	5.8-	1	1.7-	0	1.2+	0	0.29+	0	1.47-	0	5.04-	1
3405	MOS	0000	40.9785	91.7835	-55.3	27	1552	15.3	5.6-	1	1.7-	0	1.1-	0	0.29+	0	1.47-	0	4.98-	1
3406	MOS	0000	40.9786	91.7840	-56.9	34	1523	15.3	5.6-	1	1.7-	0	1.1-	0	0.31+	0	1.58-	0	5.07-	1
3407	MOS	0000	40.9784	91.7848	-58.7	30	1640	15.3	5.9-	1	1.7-	0	1.1-	0	0.29+	0	1.55-	0	5.32-	1
3408	MOS	0000	40.9785	91.7855	-59.9	31	1678	15.3	6.5-	0	1.8-	0	1.1-	0	0.28+	0	1.63-	0	5.90-	0
3409	MOS	0000	40.9785	91.7860	-61.4	44	1747	15.3	6.9-	0	1.8-	0	1.1+	0	0.26+	0	1.59-	0	6.03-	0
3410	MOS	0000	40.9784	91.7867	-62.6	39	1730	15.3	7.3+	0	1.8-	0	1.2+	0	0.25-	0	1.47-	0	5.97-	0
3411	MOS	0000	40.9784	91.7874	-63.8	29	1737	15.3	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.94-	0
3412	MOS	0000	40.9783	91.7883	-65.6	35	1912	15.3	7.5+	0	1.5-	0	1.3+	1	0.20-	1	1.12-	1	5.66-	0
3413	MOS	0000	40.9783	91.7890	-66.2	44	1805	15.0	7.7+	0	1.3-	1	1.3+	1	0.17-	1	0.99-	1	5.73-	0
3414	MOS	0000	40.9783	91.7898	-66.5	43	1813	15.0	7.8+	0	1.2-	1	1.3+	1	0.16-	1	0.92-	1	5.90-	0
3415	MOS	0000	40.9782	91.7905	-67.9	36	1846	15.0	7.8+	0	1.2-	1	1.3+	1	0.16-	1	0.92-	1	5.83-	0
3416	MOS	0000	40.9782	91.7910	-68.4	38	1836	15.0	7.6+	0	1.4-	1	1.3+	1	0.18-	1	1.06-	1	5.85-	0
3417	MOS	0000	40.9782	91.7917	-69.1	33	1744	15.0	7.4+	0	1.5-	0	1.3+	1	0.20-	1	1.15-	1	5.75-	0
3418	MOS	0000	40.9782	91.7924	-69.3	32	1844	15.0	7.3+	0	1.6-	0	1.3+	1	0.22-	0	1.22-	1	5.63-	0
3419	MOS	0000	40.9781	91.7931	-69.8	38	1735	15.0	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.27-	0	5.77-	0
3420	MOS	0000	40.9781	91.7939	-70.7	32	1751	15.0	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.26-	1	6.06-	0
3421	MOS	0000	40.9781	91.7946	-71.2	41	1869	15.0	7.7+	0	1.5-	0	1.2+	0	0.19-	1	1.21-	1	6.36+	0
3422	MOS	0000	40.9781	91.7953	-71.7	33	1557	15.2	7.8+	0	1.3-	1	1.2+	0	0.17-	1	1.13-	1	6.61+	0
3423	MOS	0000	40.9782	91.7960	-71.8	43	1641	15.2	7.9+	0	1.2-	1	1.2+	0	0.15-	1	1.06-	1	6.84+	0
3424	MOS	0000	40.9780	91.7965	-72.3	35	1584	15.2	7.7+	0	1.2-	1	1.2+	0	0.16-	1	1.05-	1	6.65+	0
3425	MOS	0000	40.9781	91.7972	-72.8	35	1585	15.2	7.3+	0	1.3-	1	1.1-	0	0.17-	1	1.13-	1	6.49+	0
3426	MOS	0000	40.9781	91.7979	-72.5	26	1516	15.2	6.9-	0	1.4-	1	1.1-	0	0.20-	0	1.29-	0	6.31+	0
3427	MOS	0000	40.9780	91.7987	-72.7	33	1622	15.2	6.6-	0	1.6-	0	1.1-	0	0.24-	0	1.50-	0	6.17-	0
3428	MOS	0000	40.9780	91.7994	-73.2	31	1426	15.2	6.5-	0	1.7-	0	1.0-	0	0.26-	0	1.65+	0	6.43+	0
3429	MOS	0000	40.9779	91.8001	-74.6	35	1559	15.2	6.8-	0	1.7-	0	1.0-	1	0.25-	0	1.71+	0	6.92+	0
3430	MOS	0000	40.9779	91.8008	-74.6	20	1433	15.2	7.3+	0	1.6-	0	1.0-	1	0.21-	0	1.61-	0	7.55+	1
3431	MOS	0000	40.9779	91.8015	-75.1	38	1411	15.3	7.6+	0	1.4-	1	1.0-	1	0.19-	1	1.47-	0	7.84+	1
3432	MOS	0000	40.9779	91.8022	-76.1	34	1554	15.3	7.8+	0	1.4-	1	1.0-	1	0.17-	1	1.44-	0	8.24+	2
3433	MOS	0000	40.9778	91.8031	-76.1	30	1496	15.3	7.7+	0	1.4-	1	1.0-	1	0.18-	1	1.44-	0	8.06+	2
3434	MOS	0000	40.9778	91.8038	-77.0	43	1615	15.3	7.6+	0	1.4-	0	0.9-	1	0.19-	1	1.53-	0	8.07+	2
3435	MOS	0000	40.9778	91.8045	-78.8	35	1421	15.3	7.7+	0	1.4-	1	0.9-	1	0.18-	1	1.51-	0	8.32+	2
3436	MOS	0000	40.9778	91.8053	-80.5	35	1579	15.3	7.8+	0	1.4-	1	1.0-	1	0.17-	1	1.39-	0	7.99+	2
3437	MOS	0000	40.9779	91.8060	-80.8	34	1647	15.3	8.1+	0	1.3-	1	1.0-	0	0.16-	1	1.30-	0	8.06+	2
3438	MOS	0000	40.9779	91.8065	-81.8	38	1574	15.3	8.2+	0	1.4-	1	1.1-	0	0.17-	1	1.30-	0	7.69+	1
3439	MOS	0000	40.9779	91.8072	-83.3	39	1760	15.3	8.2+	0	1.6-	0	1.1-	0	0.19-	1	1.38-	0	7.20+	1
3440	MOS	0000	40.9779	91.8079	-84.3	26	1690	15.2	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.50-	0	6.80+	0
3441	MOS	0000	40.9781	91.8086	-85.9	38	1918	15.2	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.59-	0	6.31+	0
3442	MOS	0000	40.9781	91.8093	-87.7	45	1789	15.2	7.9+	0	2.0+	0	1.3+	1	0.25-	0	1.53-	0	5.99-	0
3443	MOS	0000	40.9782	91.8100	-90.0	32	1938	15.2	7.7+	0	2.0+	0	1.3+	1	0.26-	0	1.48-	0	5.80-	0
3444	MOS	0000	40.9782	91.8107	-90.0	28	2000	15.2	7.9+	0	1.9+	0	1.3+	1	0.24-	0	1.43-	0	5.89-	0
3445	MOS	0000	40.9784	91.8116	-91.3	41	1787	15.2	8.0+	0	1.8-	0	1.3+	1	0.22-	0	1.35-	0	6.14-	0
3446	MOS	0000	40.9784	91.8123	-92.8	25	1878	15.2	8.2+	0	1.8-	0	1.3+	0	0.22-	0	1.41-	0	6.48+	0
3447	MOS	0000	40.9784	91.8131	-97.0	37	1931	15.2	8.3+	1	1.7-	0	1.2+	0	0.21-	0	1.42-	0	6.82+	0
3448	MOS	0000	40.9786	91.8138	-100.3	30	1749	15.2	8.4+	1	1.7-	0	1.2+	0	0.20-	1	1.38-	0	7.02+	0
3449	MOS	0000	40.9787	91.8146	-104.3	36	1903	12.9	8.3+	1	1.7-	0	1.2+	0	0.20-	1	1.43-	0	7.11+	1
3450	MOS	0000	40.9787	91.8153	-107.8	46	1796	12.9	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.39-	0	7.05+	0
3451	MOS	0000	40.9789	91.8161	-111.4	30	1849	12.9	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.38-	0	6.93+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3452	MOS	0000	40.9791	91.8168	-114.9	30	1980	12.9	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.38-	0	6.86+	0
3453	MOS	0000	40.9791	91.8176	-118.6	39	1763	12.9	8.0+	0	1.5-	0	1.2+	0	0.19-	1	1.27-	0	6.72+	0
3454	MVU	0000	40.9792	91.8183	-126.1	28	1918	12.9	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.29-	1	6.70+	0
3455	MVU	0000	40.9792	91.8191	-129.6	45	1956	12.9	8.3+	1	1.5-	1	1.2+	0	0.18-	1	1.23-	1	6.80+	0
3456	MVU	0000	40.9794	91.8198	-134.4	17	1755	12.9	8.2+	0	1.5-	1	1.2+	0	0.18-	1	1.24-	1	6.72+	0
3457	MVU	0000	40.9794	91.8205	-139.1	47	2023	12.9	8.3+	0	1.7-	0	1.2+	0	0.21-	1	1.39-	0	6.78+	0
3458	MVU	0000	40.9796	91.8212	-142.4	31	1671	11.8	8.3+	1	1.7-	0	1.2+	0	0.21-	1	1.40-	0	6.78+	0
3459	MVU	0000	40.9796	91.8219	-147.5	24	1845	11.8	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.58-	0	6.52+	0
3460	MVU	0000	40.9797	91.8226	-151.2	40	1864	11.8	8.1+	0	2.1+	0	1.3+	0	0.27+	0	1.71+	0	6.39+	0
3461	MVU	0000	40.9797	91.8233	-155.7	31	1834	11.8	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.72+	0	6.12-	0
3462	MVU	0000	40.9798	91.8242	-159.5	37	1991	11.8	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.79+	0	5.80-	0
3463	MVU	0000	40.9798	91.8249	-155.6	46	1774	11.8	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.70+	0	5.80-	0
3464	MVU	0000	40.9798	91.8256	-159.4	42	1808	11.8	6.9-	0	1.9-	0	1.2+	0	0.27+	0	1.57-	0	5.77-	0
3465	MVU	0000	40.9798	91.8263	-170.6	39	1708	11.8	6.9-	0	1.8-	0	1.2+	0	0.26-	0	1.54-	0	5.92-	0
3466	MVU	0000	40.9798	91.8272	-173.1	41	1800	11.8	7.4-	0	1.7-	0	1.2+	0	0.23-	0	1.43-	0	6.25-	0
3467	MVU	0000	40.9799	91.8279	-175.1	43	1814	10.7	7.6+	0	1.8-	0	1.2+	0	0.24-	0	1.52-	0	6.35-	0
3468	MVU	0000	40.9799	91.8286	-177.6	35	1817	10.7	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.69+	0	6.47+	0
3469	MVU	0000	40.9799	91.8293	-180.5	33	1858	10.7	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.75+	0	6.52+	0
3470	MVU	0000	40.9799	91.8301	-182.8	45	1861	10.7	7.3-	0	2.2+	0	1.1-	0	0.30+	0	1.97+	0	6.54+	0
3471	MVU	0000	40.9799	91.8308	-185.8	51	1709	10.7	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.94+	0	6.69+	0
3472	MVU	0000	40.9799	91.8315	-187.5	30	1925	10.7	7.4-	0	2.0+	0	1.0-	0	0.27+	0	1.91+	0	7.05+	0
3473	MVU	0000	40.9800	91.8322	-189.8	32	1813	10.7	7.4+	0	1.9-	0	1.0-	1	0.26-	0	1.92+	0	7.49+	1
3474	MVU	0000	40.9800	91.8329	-194.0	33	1760	10.7	7.5+	0	1.7-	0	1.0-	1	0.23-	0	1.78+	0	7.84+	1
3475	MVU	0000	40.9800	91.8336	-195.8	45	1550	10.7	7.6+	0	1.7-	0	0.9-	2	0.22-	0	1.84+	0	8.34+	2
3476	MVU	0000	40.9800	91.8343	-196.8	37	1648	12.4	7.6+	0	1.6-	0	0.9-	1	0.21-	1	1.74+	0	8.34+	2
3477	MVU	0000	40.9800	91.8350	-198.0	36	1571	12.4	7.7+	0	1.6-	0	0.9-	1	0.21-	1	1.68+	0	8.17+	2
3478	MVU	0000	40.9802	91.8357	-198.8	42	1522	12.4	7.7+	0	1.6-	0	1.0-	1	0.21-	0	1.71+	0	7.99+	1
3479	MVU	0000	40.9802	91.8364	-200.3	29	1615	12.4	7.6+	0	1.7-	0	1.0-	1	0.22-	0	1.66-	0	7.39+	1
3480	MVU	0000	40.9802	91.8372	-200.3	42	1687	12.4	7.2-	0	1.8-	0	1.0-	1	0.25-	0	1.76+	0	7.06+	0
3481	MVU	0000	40.9804	91.8379	-200.3	36	1600	12.4	6.9-	0	1.9-	0	1.0-	1	0.27+	0	1.86+	0	6.97+	0
3482	MVU	0000	40.9804	91.8387	-200.3	40	1721	12.4	6.7-	0	1.9+	0	1.0-	1	0.29+	0	1.95+	0	6.71+	0
3483	MVU	0000	40.9804	91.8395	-200.0	40	1635	12.4	6.5-	1	2.1+	0	0.9-	1	0.33+	1	2.24+	1	6.83+	0
3484	MVU	0000	40.9804	91.8402	-199.0	42	1619	12.4	6.4-	1	2.1+	0	0.9-	1	0.33+	1	2.28+	1	6.82+	0
3485	MVU	0000	40.9804	91.8409	-198.3	34	1525	12.6	6.0-	1	2.2+	0	0.9-	2	0.37+	1	2.42+	2	6.57+	0
3486	MVU	0000	40.9806	91.8416	-197.5	39	1623	12.6	5.8-	1	2.1+	0	0.9-	2	0.36+	1	2.37+	1	6.53+	0
3487	MVU	0000	40.9806	91.8425	-195.8	33	1632	12.6	5.9-	1	1.8-	0	0.9-	1	0.31+	0	1.97+	0	6.38+	0
3488	MVU	0000	40.9806	91.8432	-194.0	31	1376	12.6	6.0-	1	1.7-	0	0.9-	1	0.29+	0	1.85+	0	6.38+	0
3489	MVU	0000	40.9808	91.8439	-191.7	47	1561	12.6	6.4-	1	1.5-	1	0.9-	1	0.24-	0	1.60-	0	6.71+	0
3490	MVU	0000	40.9808	91.8446	-188.7	42	1637	12.6	6.7-	0	1.5-	1	0.9-	1	0.23-	0	1.66-	0	7.26+	1
3491	MVU	0000	40.9808	91.8455	-185.2	34	1451	12.6	6.9-	0	1.7-	0	0.9-	2	0.25-	0	1.93+	0	7.84+	1
3492	MVU	0000	40.9808	91.8462	-180.7	29	1601	12.6	7.5+	0	1.8-	0	0.9-	2	0.25-	0	2.13+	1	8.63+	2
3493	MVU	0000	40.9808	91.8471	-176.9	30	1624	12.6	7.8+	0	2.0+	0	0.9-	2	0.26-	0	2.28+	1	8.94+	2
3494	MVU	0000	40.9809	91.8478	-167.9	33	1817	12.2	8.3+	0	2.0+	0	1.0-	1	0.24-	0	2.05+	1	8.64+	2
3495	MVU	0000	40.9809	91.8485	-164.2	42	1847	12.2	8.6+	1	1.8-	0	1.0-	0	0.22-	0	1.76+	0	8.18+	2
3496	MVU	0000	40.9809	91.8494	-160.1	28	1730	12.2	8.5+	1	1.7-	0	1.1-	0	0.20-	1	1.45-	0	7.42+	1
3497	MVU	0000	40.9809	91.8503	-156.6	38	1845	12.2	8.4+	1	1.6-	0	1.2+	0	0.19-	1	1.30-	1	6.95+	0
3498	MVU	0000	40.9809	91.8510	-152.8	38	1744	12.2	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.31-	0	6.64+	0
3499	MVU	0000	40.9809	91.8519	-150.1	23	1879	12.2	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.35-	0	6.58+	0
3500	MVU	0000	40.9810	91.8526	-146.8	27	1887	12.2	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.51-	0	6.64+	0
3501	MVU	0000	40.9810	91.8533	-144.6	19	1920	12.2	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.58-	0	6.76+	0
3502	MVU	0000	40.9810	91.8542	-142.2	48	1973	12.2	8.0+	0	1.8-	0	1.1-	0	0.23-	0	1.59-	0	7.02+	0
3503	MVU	0000	40.9809	91.8549	-140.0	36	1902	14.5	8.3+	0	1.9-	0	1.1-	0	0.23-	0	1.69+	0	7.41+	1
3504	MVU	0000	40.9809	91.8556	-138.4	25	1974	14.5	8.8+	1	1.8-	0	1.1-	0	0.20-	1	1.61-	0	7.87+	1
3505	MVU	0000	40.9808	91.8565	-137.1	39	1823	14.5	9.0+	1	1.7-	0	1.1-	0	0.19-	1	1.59-	0	8.26+	2
3506	MVU	0000	40.9808	91.8572	-134.9	32	1951	14.5	9.2+	1	1.8-	0	1.1-	0	0.19-	1	1.64-	0	8.49+	2
3507	MVU	0000	40.9808	91.8579	-133.8	27	1954	14.5	9.3+	2	1.7-	0	1.1-	0	0.19-	1	1.61-	0	8.52+	2
3508	MVU	0000	40.9808	91.8586	-132.0	40	1788	14.5	9.2+	2	1.9-	0	1.1-	0	0.20-	1	1.72+	0	8.52+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3509	MVU	0000	40.9807	91.8595	-131.0	21	1975	14.5	9.2+	2	2.0+	0	1.1-	0	0.21-	0	1.78+	0	8.29+	2
3510	MVU	0000	40.9807	91.8603	-131.4	32	1821	14.5	9.0+	1	2.0+	0	1.1-	0	0.22-	0	1.81+	0	8.04+	1
3511	MVU	0000	40.9808	91.8610	-129.9	45	2017	14.5	8.7+	1	2.2+	0	1.2+	0	0.25-	0	1.84+	0	7.41+	1
3512	MVU	0000	40.9806	91.8617	-128.7	32	1776	15.0	8.5+	1	2.2+	0	1.2+	0	0.26-	0	1.78+	0	6.88+	0
3513	MVU	0000	40.9807	91.8624	-126.3	25	1941	15.0	8.4+	1	2.2+	0	1.3+	0	0.26+	0	1.74+	0	6.60+	0
3514	MVU	0000	40.9807	91.8633	-124.8	25	2020	15.0	8.3+	1	2.2+	0	1.3+	1	0.27+	0	1.70+	0	6.33-	0
3515	MVU	0000	40.9806	91.8640	-123.7	36	1929	15.0	8.3+	1	2.2+	0	1.3+	0	0.26-	0	1.68+	0	6.49+	0
3516	MVU	0000	40.9806	91.8647	-122.5	31	2036	15.0	8.3+	0	2.2+	0	1.3+	0	0.26-	0	1.72+	0	6.61+	0
3517	MVU	0000	40.9806	91.8654	-121.0	39	1850	15.0	8.3+	0	2.1+	0	1.2+	0	0.25-	0	1.67+	0	6.73+	0
3518	MVU	0000	40.9806	91.8661	-119.6	31	1776	15.0	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.70+	0	7.16+	0
3519	MVU	0000	40.9805	91.8669	-117.9	41	2064	15.0	8.6+	1	2.0+	0	1.2-	0	0.24-	0	1.76+	0	7.45+	1
3520	MVU	0000	40.9805	91.8676	-116.0	30	1722	15.0	8.7+	1	2.1+	0	1.1-	0	0.24-	0	1.82+	0	7.74+	1
3521	MVU	0000	40.9805	91.8683	-114.5	34	1938	11.5	8.7+	1	2.3+	0	1.1-	0	0.26-	0	2.07+	1	7.97+	1
3522	MVU	0000	40.9805	91.8690	-112.3	25	1811	11.5	8.5+	1	2.3+	0	1.1-	0	0.27+	0	2.11+	1	7.79+	1
3523	MVU	0000	40.9804	91.8697	-110.7	38	1746	11.5	8.1+	0	2.2+	0	1.1-	0	0.27+	0	2.02+	0	7.43+	1
3524	MVU	0000	40.9804	91.8703	-108.7	29	1809	11.5	7.9+	0	2.1+	0	1.1-	0	0.27+	0	1.91+	0	7.11+	0
3525	MVU	0000	40.9804	91.8710	-107.8	28	1922	11.5	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.76+	0	7.00+	0
3526	MVU	0000	40.9803	91.8716	-105.1	42	1879	11.5	7.8+	0	1.9+	0	1.1-	0	0.25-	0	1.72+	0	6.91+	0
3527	MVU	0000	40.9803	91.8723	-103.6	24	1857	11.5	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.73+	0	6.98+	0
3528	MVU	0000	40.9802	91.8729	-100.7	32	2083	11.5	8.2+	0	2.1+	0	1.2-	0	0.25-	0	1.77+	0	7.02+	0
3529	MVU	0000	40.9803	91.8735	-99.2	37	1741	11.5	8.0+	0	2.0+	0	1.2+	0	0.26-	0	1.71+	0	6.66+	0
3530	MVU	0000	40.9803	91.8740	-97.2	42	1965	11.4	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.78+	0	6.61+	0
3531	MVU	0000	40.9802	91.8747	-96.6	33	1903	11.4	7.6+	0	2.2+	0	1.2+	0	0.30+	0	1.89+	0	6.37+	0
3532	MVU	0000	40.9802	91.8753	-95.1	44	1874	11.4	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.94+	0	6.23-	0
3533	MVU	0000	40.9802	91.8759	-91.6	39	1904	11.4	7.4+	0	2.4+	1	1.2+	0	0.32+	1	2.04+	1	6.32-	0
3534	MVU	0000	40.9802	91.8766	-90.0	32	1916	11.4	7.5+	0	2.4+	1	1.2+	0	0.31+	0	1.92+	0	6.10-	0
3535	MVU	0000	40.9801	91.8772	-89.0	38	1822	11.4	7.8+	0	2.3+	0	1.3+	0	0.29+	0	1.78+	0	6.16-	0
3536	MVU	0000	40.9801	91.8780	-88.4	36	1934	11.4	8.0+	0	2.2+	0	1.3+	1	0.27+	0	1.65-	0	6.13-	0
3537	MVU	0000	40.9801	91.8786	-87.4	31	1861	11.4	8.1+	0	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.08-	0
3538	MVU	0000	40.9801	91.8793	-85.1	39	1847	11.4	8.3+	0	1.8-	0	1.3+	1	0.21-	0	1.32-	0	6.27-	0
3539	MVU	0000	40.9800	91.8799	-83.6	39	1772	12.1	8.2+	0	1.6-	0	1.3+	1	0.19-	1	1.21-	1	6.28-	0
3540	MVU	0000	40.9800	91.8806	-83.8	37	1679	12.1	8.0+	0	1.5-	1	1.3+	0	0.18-	1	1.14-	1	6.23-	0
3541	MVU	0000	40.9799	91.8812	-83.3	44	1730	12.1	7.5+	0	1.6-	0	1.2+	0	0.21-	1	1.27-	1	6.16-	0
3542	MVU	0000	40.9799	91.8817	-82.7	51	1802	12.1	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.45-	0	6.03-	0
3543	MVU	0000	40.9798	91.8823	-82.5	32	1798	12.1	6.7-	0	1.7-	0	1.1-	0	0.26-	0	1.58-	0	6.11-	0
3544	MVU	0000	40.9798	91.8830	-83.4	30	1512	12.1	6.6-	0	1.7-	0	1.0-	1	0.25-	0	1.63-	0	6.55+	0
3545	MVU	0000	40.9798	91.8836	-84.6	33	1570	12.1	6.8-	0	1.3-	1	1.0-	1	0.19-	1	1.36-	0	6.96+	0
3546	MVU	0000	40.9797	91.8842	-85.5	29	1319	12.1	7.0-	0	1.2-	1	1.0-	1	0.17-	1	1.23-	1	7.32+	1
3547	MVU	0000	40.9797	91.8849	-87.3	24	1409	12.1	7.1-	0	1.2-	1	1.0-	1	0.17-	1	1.20-	1	7.27+	1
3548	MVU	0000	40.9796	91.8855	-88.4	38	1450	10.9	7.0-	0	1.2-	1	1.0-	1	0.17-	1	1.23-	1	7.07+	0
3549	MVU	0000	40.9797	91.8863	-90.4	36	1580	10.9	6.9-	0	1.6-	0	1.0-	1	0.23-	0	1.63-	0	7.15+	0
3550	MVU	0000	40.9795	91.8870	-92.3	37	1493	10.9	6.9-	0	1.7-	0	0.9-	1	0.25-	0	1.82+	0	7.38+	1
3551	MVU	0000	40.9794	91.8876	-93.6	29	1466	10.9	7.2-	0	1.8-	0	0.9-	2	0.25-	0	2.01+	0	8.13+	2
3552	MVU	0000	40.9794	91.8882	-94.6	42	1542	10.9	7.4-	0	1.8-	0	0.9-	2	0.25-	0	2.11+	1	8.60+	2
3553	MVU	0000	40.9793	91.8890	-96.2	36	1636	10.9	7.6+	0	1.6-	0	0.9-	2	0.22-	0	1.84+	0	8.53+	2
3554	MVU	0000	40.9794	91.8897	-97.0	33	1670	10.9	7.5+	0	1.5-	1	0.9-	1	0.20-	1	1.58-	0	8.05+	1
3555	MVU	0000	40.9794	91.8902	-98.4	28	1643	10.9	7.2-	0	1.4-	1	1.0-	1	0.19-	1	1.38-	0	7.30+	1
3556	MVU	0000	40.9793	91.8908	-99.4	37	1552	10.9	6.9-	0	1.4-	1	1.0-	1	0.20-	1	1.31-	0	6.69+	0
3557	MVU	0000	40.9793	91.8914	-100.9	41	1579	9.5	6.7-	0	1.4-	1	1.1-	0	0.21-	1	1.32-	0	6.33-	0
3558	MVU	0000	40.9792	91.8921	-101.8	33	1612	9.5	6.4-	1	1.6-	0	1.0-	0	0.25-	0	1.54-	0	6.13-	0
3559	MVU	0000	40.9790	91.8926	-103.0	43	1540	9.5	6.1-	1	1.7-	0	1.0-	1	0.28+	0	1.65-	0	5.98-	0
3560	MVU	0000	40.9791	91.8932	-104.2	32	1483	9.5	5.8-	1	1.7-	0	1.0-	1	0.30+	0	1.80+	0	6.08-	0
3561	MVU	0000	40.9790	91.8938	-104.4	40	1518	9.5	5.8-	1	1.8-	0	0.9-	2	0.31+	0	1.96+	0	6.42+	0
3562	MVU	0000	40.9790	91.8945	-104.7	49	1559	9.5	5.9-	1	1.6-	0	0.9-	2	0.28+	0	1.84+	0	6.61+	0
3563	MVU	0000	40.9790	91.8951	-105.8	33	1467	9.5	6.2-	1	1.6-	0	0.9-	2	0.26-	0	1.79+	0	6.84+	0
3564	MVU	0000	40.9789	91.8958	-107.6	25	1490	9.5	6.5-	1	1.7-	0	1.0-	1	0.26-	0	1.75+	0	6.78+	0
3565	MVU	0000	40.9789	91.8964	-108.7	47	1623	9.5	6.5-	1	1.8-	0	1.0-	1	0.27+	0	1.70+	0	6.28-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3566	MVU	0000	40.9789	91.8972	-110.2	41	1718	10.4	6.9-	0	1.9-	0	1.1-	0	0.27+	0	1.73+	0	6.45+	0
3567	MVU	0000	40.9788	91.8978	-111.4	47	1694	10.4	7.0-	0	1.9-	0	1.1-	0	0.27+	0	1.70+	0	6.31-	0
3568	MVU	0000	40.9788	91.8985	-112.6	42	1797	10.4	7.0-	0	1.7-	0	1.2-	0	0.25-	0	1.50-	0	6.09-	0
3569	MVU	0000	40.9787	91.8991	-113.4	33	1584	10.4	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.33-	0	6.11-	0
3570	MVU	0000	40.9787	91.8998	-114.5	43	1671	10.4	6.9-	0	1.5-	1	1.2+	0	0.22-	0	1.31-	1	5.91-	0
3571	MVU	0000	40.9786	91.9004	-115.5	37	1576	10.4	7.2-	0	1.5-	1	1.2-	0	0.21-	0	1.32-	0	6.20-	0
3572	MVU	0000	40.9786	91.9010	-116.9	35	1449	10.4	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.61-	0	6.86+	0
3573	MVU	0000	40.9786	91.9017	-118.2	22	1689	10.4	7.7+	0	2.0+	0	1.0-	1	0.26-	0	1.94+	0	7.55+	1
3574	MVU	0000	40.9786	91.9023	-120.2	26	1627	10.4	7.8+	0	2.1+	0	1.0-	1	0.27+	0	2.12+	1	7.86+	1
3575	MVU	0000	40.9785	91.9030	-120.8	34	1781	9.8	7.5+	0	2.3+	1	1.0-	1	0.31+	0	2.45+	2	7.84+	1
3576	MVU	0000	40.9785	91.9036	-121.8	43	1606	9.8	7.2-	0	2.4+	1	0.9-	1	0.33+	1	2.49+	2	7.64+	1
3577	MVU	0000	40.9785	91.9042	-123.1	42	1759	9.8	7.2-	0	2.4+	1	1.0-	1	0.33+	1	2.39+	1	7.24+	1
3578	MVU	0000	40.9784	91.9050	-123.2	37	1762	9.8	7.5+	0	2.3+	0	1.0-	0	0.30+	0	2.16+	1	7.14+	0
3579	MVU	0000	40.9785	91.9057	-123.0	32	1867	9.8	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.74+	0	6.95+	0
3580	MVU	0000	40.9783	91.9063	-124.2	32	1688	9.8	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.46-	0	6.64+	0
3581	MVU	0000	40.9784	91.9071	-125.2	39	1813	9.8	8.1+	0	1.8-	0	1.2+	0	0.22-	0	1.44-	0	6.53+	0
3582	MVU	0000	40.9784	91.9077	-126.6	42	1958	9.8	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.52-	0	6.30-	0
3583	MVU	0000	40.9784	91.9085	-127.6	45	1828	9.8	7.5+	0	2.2+	0	1.2+	0	0.29+	0	1.77+	0	6.12-	0
3584	MVU	0000	40.9783	91.9092	-129.0	37	1812	8.9	7.3-	0	2.4+	1	1.2+	0	0.33+	1	1.97+	0	6.01-	0
3585	MVU	0000	40.9783	91.9098	-130.5	45	1946	8.9	7.1-	0	2.3+	1	1.2+	0	0.33+	1	1.94+	0	5.91-	0
3586	MVU	0000	40.9783	91.9106	-131.9	45	1926	8.9	7.0-	0	2.4+	1	1.2+	0	0.34+	1	2.00+	0	5.85-	0
3587	MVU	0000	40.9783	91.9113	-131.2	30	1890	8.9	7.4-	0	2.2+	0	1.2+	0	0.30+	0	1.85+	0	6.21-	0
3588	MVU	0000	40.9782	91.9120	-132.6	40	1721	8.9	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.70+	0	6.54+	0
3589	MVU	0000	40.9781	91.9125	-134.8	29	1875	8.9	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.49-	0	6.81+	0
3590	MVU	0000	40.9781	91.9133	-138.8	34	1786	8.9	8.4+	1	1.5-	1	1.2+	0	0.17-	1	1.24-	1	7.16+	0
3591	MVU	0000	40.9780	91.9140	-141.8	31	1803	8.9	8.1+	0	1.4-	1	1.2+	0	0.18-	1	1.22-	1	6.84+	0
3592	MVU	0000	40.9779	91.9147	-147.1	36	1787	8.9	7.9+	0	1.6-	0	1.2+	0	0.21-	1	1.39-	0	6.71+	0
3593	MVU	0000	40.9779	91.9155	-150.7	45	1923	9.3	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.70+	0	6.54+	0
3594	MVU	0000	40.9779	91.9162	-154.5	33	1740	9.3	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.92+	0	6.16-	0
3595	MVU	0000	40.9777	91.9169	-158.6	35	1877	9.3	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.91+	0	6.11-	0
3596	MVU	0000	40.9777	91.9177	-163.6	33	2054	9.3	7.0-	0	2.2+	0	1.2+	0	0.31+	0	1.82+	0	5.90-	0
3597	MVU	0000	40.9777	91.9184	-169.4	38	1771	9.3	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.71+	0	5.86-	0
3598	MVU	0000	40.9777	91.9193	-176.0	33	1769	9.3	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.72+	0	6.12-	0
3599	LPCH	0000	40.9778	91.9201	-184.3	35	1831	9.3	7.3-	0	2.1+	0	1.1+	0	0.28+	0	1.88+	0	6.61-	0
3600	LPCH	0000	40.9777	91.9208	-191.7	34	1872	9.3	7.5+	0	2.0+	0	1.1+	0	0.26-	0	1.85-	0	7.00-	0
3601	LPCH	0000	40.9777	91.9215	-200.9	47	1664	9.3	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.80-	0	7.13+	0
3602	LPCH	0000	40.9778	91.9223	-211.7	44	1758	10.6	7.5+	0	1.7-	0	1.0-	0	0.22-	0	1.66-	0	7.39+	0
3603	LPCH	0000	40.9778	91.9230	-222.2	35	1573	10.6	7.2-	0	1.6-	0	1.0-	0	0.22-	0	1.50-	0	6.96-	0
3604	LPCH	0000	40.9778	91.9237	-234.2	27	1871	10.6	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.62-	0	6.80-	0
3605	LPCH	0000	40.9778	91.9245	-247.9	37	1778	10.6	7.1-	0	1.8-	0	1.0-	0	0.25-	0	1.72-	0	6.85-	0
3606	LPCH	0000	40.9779	91.9252	-261.4	40	1646	10.6	6.8-	0	2.0+	0	1.1-	0	0.29+	0	1.86+	0	6.38-	0
3607	LPCH	0000	40.9779	91.9259	-276.7	47	1796	10.6	7.1-	0	2.1+	0	1.1+	0	0.30+	0	1.93+	0	6.51-	0
3608	LPCH	0000	40.9778	91.9267	-292.2	43	1747	10.6	7.3-	0	2.0+	0	1.1+	0	0.28+	0	1.83-	0	6.60-	0
3609	LPCH	0000	40.9780	91.9274	-308.2	32	1658	10.6	7.3-	0	1.9-	0	1.1+	0	0.26-	0	1.69-	0	6.50-	0
3610	LPCH	0000	40.9779	91.9282	-324.6	23	1737	10.6	7.5+	0	1.8-	0	1.1+	0	0.24-	0	1.59-	0	6.69-	0
3611	LPCH	0000	40.9781	91.9289	-340.8	27	1890	12.3	7.1-	0	1.7-	0	1.1+	0	0.23-	0	1.52-	0	6.51-	0
3612	LPCH	0000	40.9780	91.9296	-376.6	32	1475	12.3	6.6-	1	1.6-	0	1.1+	0	0.24-	0	1.45-	1	6.11-	1
3613	LPCH	0000	40.9782	91.9304	-394.3	40	1645	12.3	6.2-	1	1.5-	1	1.1+	0	0.25-	0	1.42-	1	5.79-	1
3614	LPCH	0000	40.9781	91.9311	-412.3	35	1519	12.3	5.9-	1	1.4-	1	1.1+	0	0.24-	0	1.29-	1	5.38-	1
3615	LPCH	0000	40.9782	91.9320	-430.6	49	1506	12.3	5.9-	1	1.4-	1	1.1+	0	0.23-	0	1.22-	1	5.28-	2
3616	LPCH	0000	40.9784	91.9328	-447.8	38	1608	12.3	6.0-	1	1.4-	1	1.1+	0	0.23-	0	1.22-	1	5.23-	2
3617	LPCH	0000	40.9783	91.9335	-466.5	31	1532	12.3	5.9-	1	1.4-	1	1.2+	0	0.24-	0	1.19-	1	5.04-	2
3618	LPCH	0000	40.9783	91.9344	-485.0	33	1474	12.3	6.0-	1	1.4-	1	1.2+	0	0.24-	0	1.22-	1	5.10-	2
3619	LPCH	0000	40.9784	91.9352	-501.5	36	1681	12.3	6.2-	1	1.5-	1	1.2+	1	0.23-	0	1.21-	1	5.14-	2
3620	LPCH	0000	40.9784	91.9359	-518.2	36	1776	12.9	6.4-	1	1.5-	1	1.2+	1	0.23-	0	1.20-	1	5.30-	2
3621	LPCH	0000	40.9784	91.9368	-534.7	38	1765	12.9	6.9-	0	1.5-	1	1.2+	0	0.22-	0	1.27-	1	5.84-	1
3622	LPCH	0000	40.9783	91.9375	-550.4	42	1698	12.9	7.0-	0	1.5-	1	1.2+	0	0.21-	0	1.26-	1	6.07-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3623	LPCH	0000	40.9783	91.9385	-566.4	43	1576	12.9	7.0-	0	1.5-	1	1.1+	0	0.21-	0	1.31-	1	6.10-	1
3624	LPCH	0000	40.9783	91.9392	-581.9	38	1647	12.9	7.2-	0	1.6-	0	1.1+	0	0.22-	0	1.41-	1	6.39-	0
3625	LPCH	0000	40.9783	91.9401	-596.0	28	1677	12.9	7.2-	0	1.7-	0	1.1+	0	0.23-	0	1.46-	1	6.34-	0
3626	LPCH	0000	40.9782	91.9410	-609.5	38	1612	12.9	7.3-	0	1.9-	0	1.2+	0	0.26-	0	1.64-	0	6.35-	0
3627	LPCH	0000	40.9782	91.9418	-620.9	27	1585	12.9	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.70-	0	6.55-	0
3628	LPCH	0000	40.9782	91.9427	-633.2	26	1713	12.9	7.5+	0	2.0+	0	1.2+	0	0.27-	0	1.67-	0	6.28-	0
3629	LPCH	0000	40.9782	91.9434	-643.3	27	1857	10.9	7.3-	0	2.1+	0	1.2+	1	0.28+	0	1.71-	0	6.05-	1
3630	LPCH	0000	40.9781	91.9442	-652.8	36	1677	10.9	7.1-	0	2.0-	0	1.2+	1	0.28+	0	1.62-	0	5.87-	1
3631	LPCH	0000	40.9781	91.9451	-660.3	28	1678	10.9	6.5-	1	1.9-	0	1.2+	0	0.29+	0	1.59-	0	5.40-	1
3632	LPCH	0000	40.9781	91.9458	-671.2	27	1582	10.9	6.1-	1	1.9-	0	1.2+	0	0.31+	0	1.58-	0	5.15-	2
3633	LPCH	0000	40.9781	91.9465	-683.2	32	1689	10.9	5.9-	1	1.7-	0	1.2+	0	0.29+	0	1.46-	1	4.99-	2
3634	LPCH	0000	40.9780	91.9473	-692.7	37	1734	10.9	6.0-	1	1.7-	0	1.2+	0	0.29+	0	1.49-	0	5.13-	2
3635	LPCH	0000	40.9780	91.9480	-700.9	22	1607	10.9	6.5-	1	1.7-	0	1.1+	0	0.27+	0	1.53-	0	5.69-	1
3636	LPCH	0000	40.9780	91.9487	-707.6	34	1644	10.9	7.0-	0	1.8-	0	1.1+	0	0.26-	0	1.64-	0	6.31-	0
3637	LPCH	0000	40.9780	91.9495	-712.9	32	1774	10.9	7.7+	0	1.9-	0	1.1+	0	0.25-	0	1.78-	0	7.05+	0
3638	LPCH	0000	40.9780	91.9504	-717.0	27	1875	10.8	8.1+	0	2.1+	0	1.1+	0	0.26-	0	1.87+	0	7.25+	0
3639	LPCH	0000	40.9779	91.9511	-720.0	21	1926	10.8	8.4+	1	2.2+	0	1.2+	0	0.27-	0	1.92+	0	7.22+	0
3640	LPCH	0000	40.9780	91.9519	-722.5	31	2077	10.8	8.5+	1	2.3+	0	1.2+	1	0.27+	0	1.85-	0	6.85-	0
3641	LPCH	0000	40.9780	91.9528	-724.9	36	1998	10.8	8.2+	0	2.4+	1	1.3+	1	0.29+	0	1.86-	0	6.29-	0
3642	LPCH	0000	40.9780	91.9535	-727.7	34	1956	10.8	7.9+	0	2.4+	1	1.3+	1	0.30+	0	1.80-	0	5.97-	1
3643	LPCH	0000	40.9781	91.9543	-729.2	31	1920	10.8	7.7+	0	2.4+	0	1.3+	1	0.31+	0	1.76-	0	5.73-	1
3644	LPCH	0000	40.9781	91.9552	-728.9	42	2163	10.8	7.7+	0	2.4+	0	1.3+	1	0.30+	0	1.79-	0	5.88-	1
3645	LPCH	0000	40.9782	91.9559	-727.8	36	1951	10.8	8.1+	0	2.2+	0	1.3+	1	0.28+	0	1.71-	0	6.22-	0
3646	LPCH	0000	40.9782	91.9567	-727.6	37	1912	10.8	8.4+	1	2.2+	0	1.3+	1	0.27-	0	1.71-	0	6.42-	0
3647	LPCH	0000	40.9782	91.9576	-727.6	42	2094	10.2	8.6+	1	2.2+	0	1.3+	1	0.26-	0	1.70-	0	6.52-	0
3648	LPCH	0000	40.9781	91.9583	-725.8	35	2064	10.2	8.6+	1	2.1+	0	1.4+	2	0.25-	0	1.57-	0	6.35-	0
3649	LPCH	0000	40.9781	91.9592	-723.0	42	2027	10.2	8.6+	1	2.1+	0	1.4+	2	0.24-	0	1.53-	0	6.27-	0
3650	LPCH	0000	40.9781	91.9600	-719.5	45	1979	10.2	8.6+	1	2.0+	0	1.3+	1	0.24-	0	1.53-	0	6.44-	0
3651	LPCH	0000	40.9781	91.9607	-712.2	33	1981	10.2	8.6+	1	2.0+	0	1.3+	1	0.23-	0	1.55-	0	6.71-	0
3652	LPCH	0000	40.9780	91.9616	-708.1	43	2157	10.2	8.4+	1	2.1+	0	1.2+	1	0.25-	0	1.73-	0	6.95-	0
3653	LPCH	0000	40.9780	91.9623	-704.1	32	1922	10.2	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.95+	0	7.05+	0
3654	LPCH	0000	40.9780	91.9631	-699.1	35	1931	10.2	7.6+	0	2.3+	0	1.1+	0	0.30+	0	2.04+	0	6.71-	0
3655	LPCH	0000	40.9780	91.9638	-693.0	41	1889	10.2	7.1-	0	2.5+	1	1.1+	0	0.35+	1	2.18+	0	6.26-	0
3656	LPCH	0000	40.9779	91.9647	-686.5	47	1950	7.2	6.6-	0	2.6+	1	1.1+	0	0.39+	2	2.32+	1	5.89-	1
3657	LPCH	0000	40.9779	91.9655	-681.7	42	1912	7.2	6.4-	1	2.6+	1	1.2+	0	0.41+	2	2.24+	0	5.51-	1
3658	LPCH	0000	40.9779	91.9662	-676.2	35	1990	7.2	6.5-	1	2.7+	1	1.2+	1	0.41+	2	2.20+	0	5.40-	1
3659	LPCH	0000	40.9779	91.9669	-669.8	42	2032	7.2	6.7-	0	2.6+	1	1.2+	1	0.39+	2	2.12+	0	5.42-	1
3660	LPCH	0000	40.9777	91.9677	-664.6	38	1919	7.2	7.0-	0	2.5+	1	1.3+	1	0.36+	1	1.99+	0	5.57-	1
3661	LPCH	0000	40.9777	91.9684	-658.2	26	1967	7.2	7.4-	0	2.5+	1	1.2+	1	0.34+	1	2.01+	0	5.97-	1
3662	LPCH	0000	40.9777	91.9691	-652.0	37	1997	7.2	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.13+	0	6.39-	0
3663	LPCH	0000	40.9776	91.9699	-644.9	42	1916	7.2	7.7+	0	2.5+	1	1.2+	0	0.33+	0	2.17+	0	6.67-	0
3664	LPCH	0000	40.9775	91.9706	-637.6	43	1804	7.2	7.7+	0	2.5+	1	1.1+	0	0.33+	0	2.22+	0	6.81-	0
3665	LPCH	0000	40.9775	91.9713	-631.1	38	1868	5.2	7.6+	0	2.5+	1	1.1+	0	0.32+	0	2.16+	0	6.69-	0
3666	LPCH	0000	40.9774	91.9721	-625.0	37	1998	5.2	7.7+	0	2.4+	0	1.2+	1	0.31+	0	1.96+	0	6.41-	0
3667	LPCH	0000	40.9774	91.9728	-618.8	27	1893	5.2	7.7+	0	2.3+	0	1.3+	1	0.30+	0	1.85-	0	6.16-	1
3668	LPCH	0000	40.9774	91.9735	-611.2	43	2090	5.2	7.7+	0	2.2+	0	1.3+	1	0.29+	0	1.73-	0	5.94-	1
3669	LPCH	0000	40.9774	91.9743	-604.2	37	2057	5.2	7.5+	0	2.1+	0	1.3+	1	0.29+	0	1.65-	0	5.78-	1
3670	LPCH	0000	40.9773	91.9750	-596.6	41	1926	5.2	7.2-	0	2.0+	0	1.3+	1	0.28+	0	1.61-	0	5.69-	1
3671	LPCH	0000	40.9773	91.9757	-582.3	30	1874	5.2	7.1-	0	1.9-	0	1.2+	1	0.27-	0	1.52-	0	5.72-	1
3672	LPCH	0000	40.9773	91.9765	-575.2	47	1858	5.2	7.2-	0	1.7-	0	1.2+	1	0.24-	0	1.44-	1	5.93-	1
3673	LPCH	0000	40.9773	91.9772	-567.0	34	1913	5.2	7.3-	0	1.7-	0	1.2+	0	0.23-	0	1.42-	1	6.09-	1
3674	LPCH	0000	40.9771	91.9779	-558.9	37	1828	7.6	7.6+	0	1.8-	0	1.2+	0	0.23-	0	1.47-	1	6.31-	0
3675	LPCH	0000	40.9771	91.9787	-551.4	33	1988	7.6	8.0+	0	1.8-	0	1.2+	1	0.23-	0	1.51-	0	6.58-	0
3676	LPCH	0000	40.9769	91.9796	-545.3	43	1913	7.6	8.2+	0	2.0+	0	1.2+	1	0.25-	0	1.65-	0	6.66-	0
3677	LPCH	0000	40.9769	91.9803	-537.8	28	2069	7.6	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.66-	0	6.87-	0
3678	LPCH	0000	40.9767	91.9810	-530.2	38	1973	7.6	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.63-	0	6.90-	0
3679	LPCH	0000	40.9767	91.9818	-522.6	30	1894	7.6	8.0+	0	2.0+	0	1.2+	0	0.24-	0	1.70-	0	6.98-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3680	LPCH	0000	40.9767	91.9825	-515.1	45	1883	7.6	7.7+	0	1.9-	0	1.1+	0	0.24-	0	1.69-	0	7.00-	0
3681	LPCH	0000	40.9767	91.9832	-509.2	41	1904	7.6	7.4-	0	1.9-	0	1.1+	0	0.26-	0	1.76-	0	6.81-	0
3682	LPCH	0000	40.9765	91.9840	-502.2	38	1756	7.6	7.2-	0	1.9-	0	1.1-	0	0.27+	0	1.81-	0	6.75-	0
3683	LPCH	0000	40.9765	91.9849	-494.4	31	1839	6.0	7.0-	0	1.9-	0	1.1+	0	0.27+	0	1.75-	0	6.38-	0
3684	LPCH	0000	40.9765	91.9856	-487.9	31	1948	6.0	6.9-	0	2.0-	0	1.1+	0	0.29+	0	1.71-	0	6.00-	1
3685	LPCH	0000	40.9764	91.9864	-494.3	34	1902	6.0	6.7-	0	1.9-	0	1.1+	0	0.29+	0	1.71-	0	5.92-	1
3686	LPCH	0000	40.9764	91.9871	-476.0	30	1740	6.0	6.4-	1	1.9-	0	1.1+	0	0.30+	0	1.75-	0	5.81-	1
3687	LPCH	0000	40.9764	91.9878	-470.4	43	1747	6.0	6.2-	1	1.9-	0	1.1+	0	0.31+	0	1.80-	0	5.79-	1
3688	LPCH	0000	40.9764	91.9886	-464.2	32	1825	6.0	6.3-	1	2.0-	0	1.0-	0	0.31+	0	1.90+	0	6.10-	1
3689	LPCH	0000	40.9763	91.9893	-458.7	44	1626	6.0	6.3-	1	1.9-	0	1.0-	0	0.31+	0	1.90+	0	6.18-	1
3690	LPCH	0000	40.9763	91.9902	-452.3	37	1748	6.0	6.6-	0	2.0+	0	1.0-	0	0.31+	0	1.94+	0	6.33-	0
3691	LPCH	0000	40.9763	91.9909	-441.8	32	1645	6.0	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.98+	0	6.45-	0
3692	LPCH	0000	40.9761	91.9917	-436.5	42	1799	6.0	7.0-	0	2.2+	0	1.1+	0	0.32+	0	1.94+	0	6.13-	1
3693	LPCH	0000	40.9761	91.9924	-431.5	27	1801	6.0	7.2-	0	2.3+	0	1.2+	0	0.31+	0	1.88+	0	6.04-	1
3694	LPCH	0000	40.9761	91.9931	-426.9	31	1849	6.0	7.3-	0	2.2+	0	1.3+	1	0.30+	0	1.72-	0	5.76-	1
3695	LPCH	0000	40.9761	91.9941	-422.8	28	1945	6.0	7.5+	0	2.0+	0	1.3+	1	0.27+	0	1.51-	0	5.65-	1
3696	LPCH	0000	40.9759	91.9948	-419.3	36	1846	6.0	7.8+	0	1.9-	0	1.3+	1	0.24-	0	1.39-	1	5.85-	1
3697	LPCH	0000	40.9759	91.9955	-414.7	37	1954	6.0	7.7+	0	1.9-	0	1.3+	1	0.24-	0	1.40-	1	5.79-	1
3698	LPCH	0000	40.9758	91.9963	-410.9	33	1868	6.0	7.6+	0	1.9-	0	1.3+	1	0.25-	0	1.47-	0	5.92-	1
3699	LPCH	0000	40.9758	91.9970	-407.1	29	1863	6.0	7.3-	0	2.0+	0	1.2+	1	0.28+	0	1.65-	0	5.93-	1
3700	ZNA	0000	40.9758	91.9979	-402.8	42	1738	6.0	7.0+	0	2.0+	0	1.2+	0	0.29+	0	1.73+	0	5.98+	0
3701	ZNA	0000	40.9758	91.9986	-400.0	39	1744	6.0	6.8+	0	2.0+	0	1.1-	0	0.29+	0	1.76+	0	6.12+	0
3702	ZNA	0000	40.9758	91.9994	-394.5	26	1761	6.0	6.4-	0	1.9+	0	1.1-	0	0.30+	0	1.78+	0	5.94+	0
3703	ZNA	0000	40.9757	92.0001	-385.1	35	1633	6.0	6.1-	0	1.9+	0	1.1-	0	0.31+	0	1.80+	0	5.76-	0
3704	ZNA	0000	40.9757	92.0008	-377.1	29	1643	6.0	5.7-	0	2.0+	0	1.1-	0	0.35+	0	1.88+	0	5.36-	0
3705	ZNA	0000	40.9757	92.0016	-379.8	43	1613	6.0	5.5-	0	2.0+	0	1.1-	0	0.37+	0	1.86+	0	5.04-	0
3706	ZNA	0000	40.9757	92.0023	-381.8	30	1579	6.0	5.7-	0	2.0+	0	1.1-	0	0.36+	0	1.88+	0	5.30-	0
3707	ZNA	0000	40.9756	92.0031	-380.9	31	1670	6.0	7.0+	0	1.6-	0	0.9-	1	0.22-	0	1.73+	0	7.79+	1
3708	ZNA	0000	40.9756	92.0040	-378.4	46	1778	6.0	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.54-	0	4.97-	0
3709	ZNA	0000	40.9756	92.0047	-374.8	36	1746	6.0	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.28+	0	7.31+	0
3710	ZNA	0000	40.9754	92.0056	-371.8	27	1774	6.0	5.7-	0	2.4+	0	1.3+	0	0.41+	1	1.79+	0	4.33-	0

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BURLINGTON TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
4628	ZNA	0000	39.9796	90.1676	-643.6	40	1431	6.1	6.2- 0	1.2- 0	1.1- 0	0.19- 0	1.09- 0	5.69- 0
4629	ZNA	0010	39.9802	90.1675	-385.8	9	1789	6.1	1.4- 3	-0.6- 3	0.3- 3	0.00- 2	0.00- 2	4.42- 0
4630	ZNA	0000	39.9807	90.1675	-382.2	30	1700	6.1	6.4- 0	1.2- 0	1.6+ 1	0.18- 0	0.75- 1	4.10- 1
4631	ZNA	0000	39.9811	90.1673	-378.9	42	1898	6.1	6.4- 0	1.6- 0	1.3+ 0	0.25- 0	1.30- 0	5.12- 0
4632	ZNA	0000	39.9815	90.1668	-374.4	26	2012	6.1	6.7+ 0	2.1+ 0	1.3+ 0	0.31+ 0	1.58- 0	5.11- 0
4633	ZNA	0000	39.9818	90.1663	-370.3	45	1994	6.1	7.1+ 0	2.4+ 1	1.4+ 0	0.35+ 0	1.80+ 0	5.20- 0
4634	ZNA	0000	39.9822	90.1657	-367.4	28	1906	6.1	6.9+ 0	2.7+ 1	1.3+ 0	0.39+ 1	2.04+ 0	5.25- 0
4635	ZNA	0000	39.9826	90.1653	-363.3	37	1984	6.1	6.8+ 0	2.7+ 1	1.3+ 0	0.39+ 1	2.00+ 0	5.09- 0
4636	ZNA	0000	39.9830	90.1648	-361.3	23	1927	6.1	7.1+ 0	2.6+ 1	1.4+ 0	0.37+ 0	1.90+ 0	5.18- 0
4637	ZNA	0000	39.9833	90.1643	-357.7	26	1948	6.1	7.3+ 0	2.4+ 0	1.4+ 0	0.33+ 0	1.74+ 0	5.29- 0
4638	ZNA	0000	39.9837	90.1639	-353.9	33	1955	6.1	7.3+ 0	2.2+ 0	1.4+ 1	0.30+ 0	1.54- 0	5.14- 0
4639	ZNA	0000	39.9841	90.1634	-347.9	46	2141	6.1	7.3+ 0	2.2+ 0	1.4+ 1	0.30+ 0	1.54- 0	5.09- 0
4640	ZNA	0000	39.9845	90.1630	-344.9	36	1914	6.1	7.1+ 0	2.3+ 0	1.4+ 1	0.32+ 0	1.59- 0	4.91- 0
4641	ZNA	0000	39.9850	90.1624	-343.4	31	1950	6.1	6.8+ 0	2.5+ 1	1.4+ 1	0.37+ 0	1.72+ 0	4.68- 0
4642	ZNA	0000	39.9854	90.1621	-340.6	34	1800	6.1	6.8+ 0	2.5+ 1	1.4+ 0	0.37+ 0	1.82+ 0	4.87- 0
4643	ZNA	0000	39.9860	90.1617	-337.9	27	1949	6.1	7.0+ 0	2.4+ 0	1.4+ 0	0.35+ 0	1.75+ 0	5.04- 0
4644	ZNA	0000	39.9864	90.1613	-335.3	33	1926	6.1	7.1+ 0	2.3+ 0	1.4+ 1	0.33+ 0	1.64+ 0	5.03- 0
4645	ZNA	0000	39.9869	90.1610	-332.3	43	1807	6.1	7.1+ 0	2.1+ 0	1.4+ 1	0.30+ 0	1.47- 0	4.93- 0
4646	ZNA	0000	39.9873	90.1608	-330.3	48	1968	6.1	7.0+ 0	2.1+ 0	1.5+ 1	0.30+ 0	1.43- 0	4.72- 0
4647	ZNA	0000	39.9879	90.1604	-327.3	34	1984	6.1	6.6+ 0	2.1+ 0	1.5+ 1	0.31+ 0	1.38- 0	4.41- 0
4648	ZNA	0000	39.9884	90.1602	-324.6	31	1750	6.1	6.4- 0	2.0+ 0	1.5+ 1	0.31+ 0	1.33- 0	4.29- 0
4649	ZNA	0000	39.9890	90.1600	-322.5	29	1780	6.1	6.3- 0	1.9+ 0	1.4+ 1	0.31+ 0	1.37- 0	4.44- 0
4650	ZNA	0000	39.9895	90.1598	-320.8	46	1803	6.1	6.0- 0	1.7- 0	1.4+ 0	0.28+ 0	1.24- 0	4.38- 0
4651	ZNA	0000	39.9900	90.1598	-320.0	39	1777	6.1	5.9- 0	1.6- 0	1.3+ 0	0.28- 0	1.22- 0	4.41- 0
4652	ZNA	0000	39.9905	90.1596	-318.8	40	1754	6.1	5.8- 0	1.6- 0	1.3+ 0	0.28+ 0	1.24- 0	4.40- 0
4653	ZNA	0000	39.9910	90.1596	-316.6	37	1614	6.1	5.6- 0	1.6- 0	1.4+ 0	0.29+ 0	1.18- 0	4.09- 1
4654	ZNA	0000	39.9915	90.1594	-314.3	37	1802	6.1	5.5- 0	1.8- 0	1.4+ 0	0.32+ 0	1.29- 0	4.01- 1
4655	ZNA	0000	39.9921	90.1593	-312.1	36	1798	12.3	5.5- 0	1.8+ 0	1.4+ 0	0.33+ 0	1.32- 0	3.95- 1
4656	ZNA	0000	39.9926	90.1591	-309.8	33	1501	12.3	5.3- 0	1.9+ 0	1.3+ 0	0.35+ 0	1.38- 0	3.95- 1
4657	ZNA	0000	39.9932	90.1590	-306.6	27	1573	12.3	5.5- 0	1.9+ 0	1.3+ 0	0.34+ 0	1.42- 0	4.12- 1
4658	ZNA	0000	39.9937	90.1589	-304.7	37	1762	12.3	5.5- 0	1.7- 0	1.4+ 0	0.32+ 0	1.29- 0	4.07- 1
4659	ZNA	0000	39.9943	90.1587	-300.9	41	1768	12.3	5.6- 0	1.7- 0	1.3+ 0	0.31+ 0	1.28- 0	4.18- 1
4660	ZNA	0000	39.9948	90.1587	-299.7	37	1783	12.3	5.9- 0	1.6- 0	1.4+ 1	0.27- 0	1.14- 0	4.19- 1
4661	ZNA	0000	39.9954	90.1586	-297.2	34	1794	12.3	6.0- 0	1.5- 0	1.5+ 1	0.26- 0	1.07- 0	4.07- 1
4662	ZNA	0000	39.9959	90.1586	-296.2	29	1837	12.3	6.3- 0	1.7- 0	1.5+ 1	0.27- 0	1.15- 0	4.27- 0
4663	ZNA	0000	39.9963	90.1584	-294.2	34	1875	12.3	6.7+ 0	1.7- 0	1.5+ 1	0.26- 0	1.11- 0	4.36- 0
4664	ZNA	0000	39.9969	90.1584	-294.5	35	1902	12.6	6.9+ 0	1.8+ 0	1.5+ 1	0.26- 0	1.18- 0	4.48- 0
4665	ZNA	0000	39.9974	90.1584	-292.2	28	1966	12.6	7.3+ 0	1.9+ 0	1.5+ 1	0.27- 0	1.30- 0	4.90- 0
4666	ZNA	0000	39.9980	90.1584	-292.0	31	2012	12.6	7.5+ 0	1.9+ 0	1.5+ 1	0.25- 0	1.27- 0	5.01- 0
4667	ZNA	0000	39.9985	90.1584	-291.0	41	1828	12.6	7.5+ 0	1.9+ 0	1.5+ 1	0.25- 0	1.27- 0	5.09- 0
4668	ZNA	0000	39.9991	90.1584	-290.0	41	1884	12.6	7.7+ 0	1.9+ 0	1.5+ 1	0.24- 0	1.26- 0	5.25- 0
4669	ZNA	0000	39.9996	90.1584	-289.8	29	1848	12.6	7.8+ 0	1.8- 0	1.5+ 1	0.23- 0	1.21- 0	5.34- 0
4670	ZNA	0000	40.0001	90.1583	-289.0	31	1983	12.6	8.0+ 0	1.7- 0	1.4+ 1	0.22- 0	1.22- 0	5.66- 0
4671	ZNA	0000	40.0007	90.1583	-289.6	25	1902	12.6	8.1+ 0	1.8- 0	1.4+ 0	0.22- 0	1.32- 0	6.01+ 0
4672	ZNA	0000	40.0012	90.1583	-288.9	28	1766	12.6	8.0+ 0	1.8- 0	1.3+ 0	0.22- 0	1.35- 0	6.10+ 0
4673	ZNA	0000	40.0018	90.1583	-289.1	45	1979	11.7	7.6+ 0	1.8+ 0	1.3+ 0	0.24- 0	1.38- 0	5.80+ 0
4674	ZNA	0000	40.0022	90.1583	-288.1	45	1947	11.7	7.2+ 0	1.8+ 0	1.3+ 0	0.25- 0	1.37- 0	5.41- 0
4675	ZNA	0000	40.0027	90.1583	-288.9	38	1878	11.7	7.0+ 0	1.7- 0	1.4+ 0	0.25- 0	1.25- 0	5.07- 0
4676	ZNA	0000	40.0033	90.1583	-288.6	37	1903	11.7	7.0+ 0	1.6- 0	1.4+ 0	0.24- 0	1.19- 0	5.06- 0
4677	ZNA	0000	40.0038	90.1583	-289.7	32	1779	11.7	7.1+ 0	1.6- 0	1.4+ 0	0.22- 0	1.15- 0	5.12- 0
4678	ZNA	0000	40.0045	90.1582	-289.6	26	1838	11.7	7.2+ 0	1.6- 0	1.4+ 0	0.22- 0	1.15- 0	5.19- 0
4679	ZNA	0000	40.0051	90.1582	-288.4	47	1886	11.7	7.3+ 0	1.6- 0	1.4+ 0	0.22- 0	1.18- 0	5.28- 0
4680	ZNA	0000	40.0056	90.1582	-288.5	39	1885	11.7	7.2+ 0	1.6- 0	1.4+ 0	0.22- 0	1.15- 0	5.17- 0
4681	ZNA	0000	40.0062	90.1582	-288.3	40	1858	11.7	7.3+ 0	1.5- 0	1.4+ 0	0.21- 0	1.10- 0	5.35- 0
4682	ZNA	0000	40.0068	90.1582	-288.8	32	1903	10.8	7.4+ 0	1.4- 0	1.4+ 0	0.19- 0	1.06- 0	5.48- 0
4683	ZNA	0000	40.0074	90.1582	-288.4	30	1794	10.8	7.5+ 0	1.4- 0	1.4+ 0	0.19- 0	1.05- 0	5.48- 0
4684	ZNA	0000	40.0079	90.1582	-289.1	54	1961	10.8	7.4+ 0	1.4- 0	1.4+ 0	0.19- 0	1.03- 0	5.37- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4685	ZNA	0000	40.0086	90.1581	-289.1	28	1673	10.8	7.2+	0	1.5-	0	1.4+	1	0.21-	0	1.07-	0	5.17-	0
4686	ZNA	0000	40.0092	90.1581	-289.2	39	1847	10.8	6.9+	0	1.5-	0	1.4+	1	0.22-	0	1.07-	0	4.93-	0
4687	ZNA	0000	40.0097	90.1581	-289.0	31	1747	10.8	6.5-	0	1.5-	0	1.4+	0	0.23-	0	1.07-	0	4.67-	0
4688	ZNA	0000	40.0103	90.1581	-288.0	29	1767	10.8	6.2-	0	1.5-	0	1.4+	0	0.24-	0	1.11-	0	4.58-	0
4689	ZNA	0000	40.0108	90.1579	-287.8	39	1732	10.8	6.1-	0	1.4-	0	1.4+	0	0.24-	0	1.06-	0	4.45-	0
4690	ZNA	0000	40.0114	90.1579	-288.0	34	1755	10.8	6.0-	0	1.5-	0	1.3+	0	0.24-	0	1.08-	0	4.47-	0
4691	ZNA	0000	40.0119	90.1577	-287.6	25	1612	9.1	6.3-	0	1.4-	0	1.3+	0	0.22-	0	1.04-	0	4.70-	0
4692	ZNA	0000	40.0125	90.1577	-288.1	32	1709	9.1	6.5-	0	1.4-	0	1.3+	0	0.22-	0	1.06-	0	4.79-	0
4693	ZNA	0000	40.0131	90.1575	-288.7	27	1555	9.1	6.3-	0	1.5-	0	1.3+	0	0.23-	0	1.08-	0	4.70-	0
4694	ZNA	0000	40.0137	90.1575	-288.6	33	1687	9.1	6.1-	0	1.4-	0	1.4+	0	0.22-	0	1.00-	0	4.47-	0
4695	ZNA	0000	40.0142	90.1575	-289.2	37	1576	9.1	5.8-	0	1.3-	0	1.4+	0	0.23-	0	0.94-	0	4.14-	1
4696	ZNA	0000	40.0148	90.1575	-289.2	36	1608	9.1	5.7-	0	1.3-	0	1.4+	0	0.22-	0	0.90-	0	4.10-	1
4697	ZNA	0000	40.0153	90.1573	-288.3	39	1705	9.1	5.8-	0	1.3-	0	1.4+	0	0.22-	0	0.92-	0	4.24-	0
4698	ZNA	0000	40.0159	90.1573	-287.7	22	1607	9.1	6.1-	0	1.3-	0	1.3+	0	0.22-	0	0.99-	0	4.58-	0
4699	ZNA	0000	40.0164	90.1572	-286.5	35	1616	9.1	6.1-	0	1.5-	0	1.3+	0	0.24-	0	1.17-	0	4.84-	0
4700	ZNA	0000	40.0170	90.1572	-285.1	30	1670	7.7	6.0-	0	1.5-	0	1.3+	0	0.25-	0	1.20-	0	4.79-	0
4701	ZNA	0000	40.0175	90.1572	-285.0	42	1620	7.7	5.9-	0	1.6-	0	1.2+	0	0.26-	0	1.24-	0	4.73-	0
4702	ZNA	0000	40.0181	90.1572	-285.3	43	1552	7.7	5.6-	0	1.8-	0	1.2+	0	0.32+	0	1.43-	0	4.50-	0
4703	ZNA	0000	40.0187	90.1572	-285.4	30	1747	7.7	5.7-	0	1.8+	0	1.3+	0	0.32+	0	1.45-	0	4.48-	0
4704	ZNA	0000	40.0193	90.1572	-284.9	36	1511	7.7	5.7-	0	2.1+	0	1.3+	0	0.36+	0	1.64+	0	4.51-	0
4705	ZNA	0000	40.0198	90.1572	-283.1	33	1676	7.7	5.8-	0	2.1+	0	1.3+	0	0.37+	0	1.68+	0	4.58-	0
4706	ZNA	0000	40.0204	90.1571	-282.4	27	1671	7.7	6.1-	0	1.9+	0	1.3+	0	0.31+	0	1.52-	0	4.83-	0
4707	ZNA	0000	40.0209	90.1571	-282.7	33	1706	7.7	6.1-	0	1.8+	0	1.3+	0	0.30+	0	1.47-	0	4.91-	0
4708	ZNA	0000	40.0215	90.1571	-282.0	38	1828	7.7	6.6+	0	1.7-	0	1.3+	0	0.25-	0	1.30-	0	5.17-	0
4709	ZNA	0000	40.0220	90.1571	-281.7	37	1727	6.2	6.6+	0	1.6-	0	1.3+	0	0.24-	0	1.24-	0	5.08-	0
4710	ZNA	0000	40.0226	90.1571	-281.3	38	1912	6.2	6.7+	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.89-	0
4711	ZNA	0000	40.0231	90.1571	-280.1	29	1852	6.2	6.6+	0	1.8+	0	1.4+	1	0.27-	0	1.28-	0	4.68-	0
4712	ZNA	0000	40.0238	90.1572	-280.4	43	1918	6.2	6.3-	0	2.0+	0	1.4+	1	0.32+	0	1.41-	0	4.44-	0
4713	ZNA	0000	40.0243	90.1572	-279.4	48	1993	6.2	6.2-	0	2.1+	0	1.4+	0	0.34+	0	1.51-	0	4.44-	0
4714	ZNA	0000	40.0250	90.1572	-279.5	30	1879	6.2	6.0-	0	2.0+	0	1.4+	0	0.33+	0	1.48-	0	4.47-	0
4715	ZNA	0000	40.0256	90.1574	-278.3	32	1859	6.2	6.1-	0	2.0+	0	1.3+	0	0.33+	0	1.52-	0	4.62-	0
4716	ZNA	0000	40.0261	90.1574	-277.8	29	1682	6.2	5.9-	0	2.0+	0	1.3+	0	0.33+	0	1.54-	0	4.59-	0
4717	ZNA	0000	40.0267	90.1574	-276.3	29	1789	6.2	6.0-	0	2.0+	0	1.3+	0	0.33+	0	1.56-	0	4.68-	0
4718	ZNA	0000	40.0274	90.1575	-273.8	28	1720	5.2	5.7-	0	2.2+	0	1.2+	0	0.39+	1	1.80+	0	4.59-	0
4719	ZNA	0000	40.0279	90.1575	-273.1	37	1652	5.2	5.4-	0	2.4+	0	1.2+	0	0.43+	1	1.94+	0	4.47-	0
4720	ZNA	0000	40.0285	90.1575	-272.6	32	1786	5.2	5.4-	0	2.4+	0	1.2+	0	0.44+	1	1.98+	0	4.51-	0
4721	ZNA	0000	40.0290	90.1575	-273.4	43	1636	5.2	5.1-	0	2.4+	0	1.2+	0	0.46+	1	2.00+	0	4.30-	0
4722	ZNA	0000	40.0295	90.1575	-273.1	38	1716	5.2	5.1-	0	2.2+	0	1.2+	0	0.43+	1	1.85+	0	4.31-	0
4723	ZNA	0000	40.0301	90.1574	-272.1	51	1694	5.2	5.2-	0	2.0+	0	1.2+	0	0.38+	1	1.65+	0	4.36-	0
4724	ZNA	0000	40.0306	90.1574	-270.2	29	1541	5.2	5.2-	0	1.8+	0	1.2+	0	0.35+	0	1.57-	0	4.52-	0
4725	ZNA	0000	40.0311	90.1574	-268.4	32	1572	5.2	5.2-	0	1.7-	0	1.1-	0	0.33+	0	1.57-	0	4.75-	0
4726	LPS	0000	40.0316	90.1574	-267.7	32	1526	5.2	5.1-	2	1.8-	0	1.0-	2	0.34+	1	1.69+	0	4.91-	0
4727	LPS	0000	40.0321	90.1574	-266.9	35	1468	4.4	4.8-	2	1.9+	0	1.0-	2	0.39+	2	1.87+	1	4.81-	1
4728	LPS	0000	40.0327	90.1574	-268.4	34	1475	4.4	4.3-	3	1.9+	0	1.0-	2	0.44+	3	1.86+	1	4.23-	1
4729	LPS	0000	40.0332	90.1574	-266.7	28	1396	4.4	3.9-	3	1.8-	0	1.1-	2	0.47+	3	1.74+	0	3.68-	2
4730	LPS	0000	40.0337	90.1574	-266.4	30	1302	4.4	3.5-	4	1.6-	0	1.1-	1	0.46+	3	1.40-	0	3.08-	3
4731	LPS	0000	40.0342	90.1574	-267.2	35	1357	4.4	3.3-	4	1.3-	1	1.2-	0	0.40+	2	1.12-	1	2.76-	3
4732	LPS	0000	40.0347	90.1573	-268.0	26	1389	4.4	3.3-	4	1.1-	1	1.2-	0	0.35+	1	0.95-	1	2.74-	3
4733	LPS	0000	40.0353	90.1573	-268.8	34	1315	4.4	3.2-	4	1.0-	2	1.2-	0	0.31+	0	0.82-	1	2.65-	4
4734	LPS	0000	40.0358	90.1573	-268.5	29	1237	4.4	3.2-	4	1.0-	2	1.2-	0	0.32+	1	0.85-	1	2.64-	4
4735	LPS	0000	40.0364	90.1573	-268.8	30	1336	4.4	2.9-	4	1.1-	1	1.2-	0	0.38+	2	0.95-	1	2.47-	4
4736	LPS	0000	40.0371	90.1573	-268.6	37	1122	5.2	2.6-	4	1.2-	1	1.2-	1	0.44+	3	0.99-	1	2.26-	4
4737	LPS	0000	40.0376	90.1573	-267.1	24	1128	5.2	2.6-	4	1.2-	1	1.1-	1	0.47+	3	1.08-	1	2.28-	4
4738	LPS	0000	40.0382	90.1573	-266.1	43	1121	5.2	2.6-	4	1.2-	1	1.1-	1	0.48+	3	1.08-	1	2.25-	4
4739	LPS	0000	40.0387	90.1572	-264.4	34	1208	5.2	2.7-	4	1.1-	1	1.2-	1	0.42+	2	0.98-	1	2.36-	4
4740	LPS	0000	40.0393	90.1572	-263.1	27	1221	5.2	2.9-	4	1.1-	2	1.2-	0	0.37+	1	0.88-	1	2.39-	4
4741	QAL	0000	40.0399	90.1572	-264.7	47	1211	5.2	3.2-	1	0.9-	0	1.3+	0	0.29+	0	0.71-	0	2.48-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4742	QAL	0000	40.0405	90.1572	-266.5	43	1222	5.2	3.8-	1	0.8-	1	1.3+	0	0.22-	0	0.62-	1	2.84-	1
4743	QAL	0000	40.0410	90.1572	-269.0	26	1473	5.2	4.6-	0	0.9-	1	1.4+	0	0.19-	0	0.61-	1	3.28-	1
4744	QAL	0000	40.0416	90.1572	-269.3	44	1548	5.2	5.4-	0	1.0-	0	1.4+	0	0.18-	1	0.67-	1	3.78-	0
4745	QAL	0000	40.0421	90.1572	-269.3	31	1564	6.3	5.9+	0	1.2-	0	1.4+	0	0.20-	0	0.82-	0	4.19-	0
4746	QAL	0000	40.0427	90.1571	-270.1	38	1682	6.3	6.1+	0	1.3-	0	1.4+	0	0.22-	0	0.97-	0	4.45-	0
4747	QAL	0000	40.0434	90.1571	-271.4	28	1578	6.3	6.1+	0	1.6+	0	1.4+	0	0.25-	0	1.13-	0	4.46-	0
4748	QAL	0000	40.0439	90.1571	-271.4	36	1705	6.3	6.2+	0	1.7+	0	1.4+	0	0.28+	0	1.22-	0	4.41-	0
4749	QAL	0000	40.0445	90.1571	-271.7	33	1598	6.3	6.1+	0	1.8+	0	1.4+	1	0.29+	0	1.26-	0	4.29-	0
4750	QAL	0000	40.0451	90.1571	-273.3	30	1658	6.3	6.1+	0	1.8+	0	1.5+	1	0.30+	0	1.23-	0	4.05-	0
4751	QAL	0000	40.0457	90.1571	-275.5	47	1687	6.3	6.1+	0	1.7+	0	1.5+	1	0.28+	0	1.12-	0	3.95-	0
4752	QAL	0000	40.0462	90.1571	-278.3	29	1789	6.3	6.3+	0	1.5+	0	1.6+	1	0.25-	0	0.97-	0	3.96-	0
4753	QAL	0000	40.0469	90.1570	-280.1	36	1884	6.3	6.4+	0	1.3-	0	1.6+	1	0.21-	0	0.81-	0	3.96-	0
4754	QAL	0000	40.0475	90.1570	-280.9	37	1700	6.8	6.4+	0	1.3-	0	1.6+	1	0.20-	0	0.80-	0	4.07-	0
4755	QAL	0000	40.0481	90.1570	-282.2	35	1629	6.8	6.3+	0	1.3-	0	1.5+	1	0.21-	0	0.89-	0	4.26-	0
4756	QAL	0000	40.0487	90.1570	-283.0	35	1608	6.8	5.9+	0	1.6+	0	1.3+	0	0.27+	0	1.17-	0	4.37-	0
4757	QAL	0000	40.0492	90.1570	-286.0	28	1412	6.8	5.4-	0	1.9+	0	1.2+	0	0.35+	1	1.57+	0	4.45-	0
4758	QAL	0000	40.0499	90.1572	-286.3	43	1506	6.8	5.2-	0	2.1+	1	1.2+	0	0.40+	1	1.78+	0	4.47-	0
4759	QAL	0000	40.0505	90.1571	-287.9	37	1540	6.8	5.2-	0	2.1+	1	1.2+	0	0.42+	2	1.83+	0	4.41-	0
4760	QAL	0000	40.0510	90.1571	-291.6	30	1738	6.8	5.4-	0	2.0+	1	1.3+	0	0.38+	1	1.57+	0	4.16-	0
4761	QAL	0000	40.0516	90.1573	-293.6	27	1731	6.8	6.0+	0	1.8+	0	1.4+	0	0.31+	0	1.29-	0	4.21-	0
4762	QAL	0000	40.0521	90.1573	-295.8	30	1756	6.8	6.4+	0	1.7+	0	1.5+	1	0.26+	0	1.09-	0	4.15-	0
4763	QAL	0000	40.0527	90.1573	-296.9	39	1840	7.1	6.5+	0	1.6+	0	1.6+	1	0.25-	0	0.99-	0	4.02-	0
4764	QAL	0000	40.0531	90.1574	-297.7	44	1873	7.1	6.7+	0	1.6+	0	1.6+	1	0.24-	0	1.01-	0	4.13-	0
4765	QAL	0000	40.0536	90.1574	-299.4	25	1840	7.1	6.6+	0	1.6+	0	1.6+	1	0.25-	0	1.03-	0	4.16-	0
4766	QAL	0000	40.0542	90.1574	-301.4	36	1768	7.1	6.7+	0	1.6+	0	1.5+	1	0.25-	0	1.07-	0	4.37-	0
4767	QAL	0000	40.0547	90.1576	-302.1	39	1753	7.1	6.9+	0	1.5+	0	1.5+	1	0.22-	0	1.01-	0	4.64-	0
4768	QAL	0000	40.0553	90.1576	-304.2	30	1921	7.1	7.0+	0	1.5+	0	1.5+	1	0.22-	0	1.05-	0	4.83-	0
4769	QAL	0000	40.0557	90.1575	-305.2	30	1755	7.1	7.0+	0	1.6+	0	1.4+	1	0.23-	0	1.15-	0	4.91-	0
4770	QAL	0000	40.0562	90.1575	-306.9	36	1723	7.1	6.8+	0	1.8+	0	1.4+	0	0.26+	0	1.25-	0	4.85-	0
4771	QAL	0000	40.0568	90.1575	-309.2	31	1727	7.1	6.7+	0	1.9+	0	1.4+	0	0.29+	0	1.38+	0	4.79-	0
4772	QAL	0000	40.0573	90.1575	-310.5	41	1694	7.4	6.7+	0	1.8+	0	1.4+	0	0.27+	0	1.29+	0	4.82-	0
4773	QAL	0000	40.0579	90.1575	-313.2	40	1668	7.4	6.9+	0	1.7+	0	1.4+	0	0.24-	0	1.18-	0	4.88-	0
4774	QAL	0000	40.0586	90.1575	-313.0	32	1718	7.4	7.3+	0	1.6+	0	1.4+	1	0.22-	0	1.09-	0	5.05-	0
4775	QAL	0000	40.0591	90.1575	-315.3	35	1853	7.4	7.5+	0	1.5+	0	1.4+	0	0.21-	0	1.09-	0	5.28+	0
4776	QAL	0000	40.0596	90.1575	-319.0	41	1860	7.4	7.5+	0	1.7+	0	1.4+	1	0.22-	0	1.17-	0	5.23+	0
4777	QAL	0000	40.0602	90.1574	-320.6	42	1931	7.4	7.3+	0	1.7+	0	1.4+	0	0.23-	0	1.21-	0	5.24+	0
4778	QAL	0000	40.0607	90.1574	-321.3	33	1798	7.4	6.9+	0	1.6+	0	1.3+	0	0.24-	0	1.22-	0	5.18+	0
4779	QAL	0000	40.0613	90.1574	-323.1	27	1434	7.4	6.4+	0	1.5+	0	1.3+	0	0.24-	0	1.21-	0	5.07-	0
4780	QAL	0000	40.0617	90.1574	-325.1	43	1440	7.4	5.8+	0	1.4-	0	1.2+	0	0.24-	0	1.20-	0	4.94-	0
4781	QAL	0000	40.0622	90.1574	-327.3	41	1312	8.7	5.3-	0	1.2-	0	1.1-	0	0.23-	0	1.12-	0	4.80-	0
4782	QAL	0000	40.0628	90.1574	-330.1	27	1101	8.7	4.9-	0	1.1-	0	1.1-	0	0.22-	0	1.03-	0	4.62-	0
4783	QAL	0000	40.0633	90.1574	-330.9	47	1076	8.7	4.5-	0	0.8-	1	1.1-	0	0.19-	0	0.79-	0	4.22-	0
4784	QAL	0000	40.0639	90.1573	-332.1	39	1202	8.7	4.6-	0	0.7-	1	1.1-	0	0.14-	1	0.62-	1	4.36-	0
4785	QAL	0000	40.0644	90.1572	-332.9	35	1317	8.7	4.9-	0	0.7-	1	1.1-	0	0.14-	1	0.64-	1	4.40-	0
4786	QAL	0000	40.0650	90.1571	-334.1	41	1382	8.7	5.1-	0	0.8-	1	1.2+	0	0.16-	1	0.72-	0	4.45-	0
4787	QAL	0000	40.0655	90.1571	-335.2	33	1408	8.7	5.6-	0	1.2-	0	1.2+	0	0.21-	0	1.00-	0	4.80-	0
4788	QAL	0000	40.0661	90.1569	-336.0	33	1478	8.7	5.7-	0	1.6+	0	1.2+	0	0.27+	0	1.29-	0	4.71-	0
4789	QAL	0000	40.0666	90.1569	-336.9	41	1660	8.7	5.9+	0	1.7+	0	1.3+	0	0.29+	0	1.36+	0	4.64-	0
4790	QAL	0000	40.0672	90.1569	-338.5	31	1785	10.3	6.1+	0	1.8+	0	1.3+	0	0.29+	0	1.34+	0	4.60-	0
4791	QAL	0000	40.0677	90.1567	-338.2	36	1725	10.3	6.4+	0	1.7+	0	1.4+	0	0.26+	0	1.19-	0	4.51-	0
4792	QAL	0000	40.0683	90.1567	-339.0	34	1773	10.3	6.9+	0	1.4-	0	1.5+	1	0.20-	0	0.92-	0	4.60-	0
4793	QAL	0000	40.0687	90.1567	-340.2	41	1802	10.3	7.6+	0	1.2-	0	1.5+	1	0.16-	1	0.80-	0	4.92-	0
4794	QAL	0000	40.0692	90.1565	-340.2	31	1707	10.3	8.1+	1	1.1-	0	1.6+	1	0.14-	1	0.73-	0	5.20+	0
4795	QAL	0000	40.0698	90.1565	-340.5	35	1824	10.3	8.6+	1	1.1-	0	1.6+	1	0.13-	1	0.69-	1	5.43+	0
4796	QAL	0000	40.0703	90.1563	-340.2	38	1880	10.3	8.5+	1	1.2-	0	1.5+	1	0.14-	1	0.74-	0	5.51+	0
4797	QAL	0000	40.0708	90.1563	-341.3	50	1800	10.3	8.0+	1	1.3-	0	1.5+	1	0.16-	1	0.83-	0	5.28+	0
4798	QAL	0000	40.0713	90.1561	-340.5	42	1711	10.3	7.5+	0	1.3-	0	1.5+	1	0.17-	1	0.85-	0	5.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4799	QAL	0000	40.0718	90.1561	-341.0	23	1854	11.4	6.9+	0	1.4-	0	1.5+	1	0.20-	0	0.91-	0	4.59-	0
4800	QAL	0000	40.0723	90.1561	-341.2	33	1716	11.4	6.4+	0	1.4-	0	1.5+	1	0.22-	0	0.96-	0	4.36-	0
4801	QAL	0000	40.0729	90.1561	-340.3	38	1733	11.4	6.2+	0	1.3-	0	1.5+	1	0.21-	0	0.89-	0	4.21-	0
4802	QAL	0000	40.0734	90.1559	-339.8	19	1577	11.4	6.1+	0	1.3-	0	1.4+	1	0.21-	0	0.88-	0	4.22-	0
4803	QAL	0000	40.0740	90.1559	-339.3	41	1743	11.4	5.9+	0	1.2-	0	1.4+	0	0.20-	0	0.87-	0	4.35-	0
4804	QAL	0000	40.0745	90.1558	-338.6	27	1530	11.4	5.5-	0	1.0-	0	1.2+	0	0.19-	0	0.84-	0	4.43-	0
4805	QAL	0000	40.0751	90.1558	-338.4	29	1255	11.4	4.8-	0	0.9-	0	1.1-	0	0.20-	0	0.89-	0	4.48-	0
4806	QAL	0000	40.0756	90.1558	-338.3	34	964	11.4	3.8-	1	0.9-	1	0.9-	0	0.23-	0	0.98-	0	4.29-	0
4807	QAL	0000	40.0762	90.1558	-337.9	34	834	11.4	2.8-	1	0.9-	1	0.8-	1	0.31+	0	1.13-	0	3.67-	0
4808	QAL	0000	40.0767	90.1558	-336.7	25	698	11.9	2.0-	1	0.8-	1	0.7-	1	0.40+	1	1.12-	0	2.82-	1
4809	QAL	0000	40.0771	90.1558	-336.4	38	702	11.9	1.6-	2	0.8-	1	0.7-	1	0.47+	2	1.07-	0	2.29-	1
4810	QAL	0000	40.0777	90.1558	-335.2	37	859	11.9	1.7-	2	0.7-	1	0.8-	1	0.43+	2	0.90-	0	2.13-	1
4811	QAL	0000	40.0782	90.1558	-334.1	30	794	11.9	2.0-	1	0.6-	1	0.9-	1	0.31+	0	0.71-	0	2.26-	1
4812	QAL	0000	40.0788	90.1557	-332.7	29	962	11.9	2.3-	1	0.6-	1	0.9-	0	0.26+	0	0.63-	1	2.44-	1
4813	QAL	0000	40.0792	90.1557	-332.6	37	1016	11.9	2.5-	1	0.5-	1	1.0-	0	0.20-	0	0.50-	1	2.46-	1
4814	QAL	0000	40.0797	90.1557	-332.4	33	940	11.9	2.5-	1	0.5-	1	1.0-	0	0.21-	0	0.51-	1	2.44-	1
4815	QAL	0000	40.0803	90.1557	-330.9	39	1045	11.9	2.5-	1	0.5-	1	1.0-	0	0.21-	0	0.53-	1	2.46-	1
4816	QAL	0000	40.0808	90.1557	-329.9	39	1038	11.9	2.5-	1	0.6-	1	1.0-	0	0.22-	0	0.56-	1	2.51-	1
4817	QAL	0000	40.0814	90.1557	-329.1	26	998	12.1	2.5-	1	0.6-	1	1.0-	0	0.25-	0	0.62-	1	2.51-	1
4818	QAL	0000	40.0819	90.1557	-328.2	26	984	12.1	2.5-	1	0.5-	1	1.0-	0	0.20-	0	0.48-	1	2.46-	1
4819	QAL	0000	40.0825	90.1557	-327.4	33	1033	12.1	2.4-	1	0.4-	1	1.0-	0	0.16-	1	0.38-	1	2.27-	1
4820	QAL	0000	40.0830	90.1556	-325.9	36	903	12.1	2.2-	1	0.3-	2	1.0-	0	0.14-	1	0.29-	1	2.07-	2
4821	QAL	0010	40.0836	90.1556	-324.2	32	1016	12.1	2.0-	1	0.3-	2	1.0-	0	0.13-	1	0.25-	1	1.95-	2
4822	QAL	0000	40.0841	90.1556	-323.9	39	932	12.1	1.9-	1	0.4-	1	1.0-	0	0.18-	0	0.35-	1	1.91-	2
4823	QAL	0000	40.0846	90.1557	-323.0	37	958	12.1	2.0-	1	0.4-	1	1.0-	0	0.21-	0	0.42-	1	2.00-	2
4824	QAL	0000	40.0852	90.1557	-322.4	33	995	12.1	2.0-	1	0.4-	1	1.0-	0	0.21-	0	0.43-	1	2.06-	2
4825	QAL	0000	40.0857	90.1557	-322.8	29	865	12.1	2.2-	1	0.4-	1	1.0-	0	0.21-	0	0.45-	1	2.20-	1
4826	QAL	0000	40.0863	90.1557	-324.4	30	1036	10.4	2.2-	1	0.4-	1	1.0-	0	0.19-	0	0.41-	1	2.19-	1
4827	QAL	0000	40.0868	90.1557	-324.2	36	1075	10.4	2.2-	1	0.4-	1	1.1-	0	0.20-	0	0.42-	1	2.07-	2
4828	QAL	0000	40.0873	90.1555	-324.1	35	1034	10.4	2.2-	1	0.5-	1	1.1-	0	0.22-	0	0.44-	1	2.05-	2
4829	QAL	0000	40.0877	90.1556	-322.7	42	987	10.4	2.0-	1	0.5-	1	1.1-	0	0.23-	0	0.44-	1	1.91-	2
4830	QAL	0000	40.0883	90.1556	-323.1	32	1017	10.4	2.0-	1	0.6-	1	1.0-	0	0.28+	0	0.54-	1	1.94-	2
4831	QAL	0000	40.0888	90.1556	-321.9	32	946	10.4	2.1-	1	0.7-	1	1.0-	0	0.32+	0	0.67-	1	2.12-	1
4832	QAL	0000	40.0894	90.1554	-321.6	23	867	10.4	2.2-	1	0.7-	1	1.0-	0	0.33+	0	0.74-	0	2.26-	1
4833	QAL	0000	40.0899	90.1554	-322.7	24	941	10.4	2.3-	1	0.8-	1	0.9-	0	0.33+	1	0.80-	0	2.39-	1
4834	QAL	0000	40.0904	90.1554	-322.0	32	918	10.4	2.4-	1	0.8-	1	1.0-	0	0.31+	0	0.79-	0	2.54-	1
4835	QAL	0000	40.0910	90.1555	-321.7	45	1033	10.1	2.5-	1	0.7-	1	1.0-	0	0.28+	0	0.71-	0	2.53-	1
4836	QAL	0000	40.0915	90.1555	-321.5	30	1039	10.1	2.7-	1	0.7-	1	1.1-	0	0.27+	0	0.67-	1	2.46-	1
4837	QAL	0000	40.0920	90.1555	-322.2	37	1056	10.1	2.8-	1	0.8-	1	1.2+	0	0.28+	0	0.69-	1	2.43-	1
4838	QAL	0000	40.0926	90.1555	-323.0	33	1090	10.1	2.8-	1	0.8-	1	1.2+	0	0.28+	0	0.65-	1	2.32-	1
4839	QAL	0000	40.0931	90.1555	-322.2	28	1235	10.1	2.8-	1	0.8-	1	1.3+	0	0.28+	0	0.64-	1	2.25-	1
4840	QAL	0000	40.0937	90.1555	-321.5	42	1107	10.1	2.7-	1	0.8-	1	1.2+	0	0.28+	0	0.62-	1	2.23-	1
4841	QAL	0000	40.0942	90.1554	-320.4	35	1117	10.1	2.7-	1	0.6-	1	1.2+	0	0.23-	0	0.53-	1	2.26-	1
4842	QAL	0000	40.0947	90.1554	-320.7	41	1099	10.1	2.6-	1	0.6-	1	1.1-	0	0.22-	0	0.50-	1	2.30-	1
4843	QAL	0000	40.0953	90.1554	-320.4	30	1037	10.1	2.5-	1	0.6-	1	1.1-	0	0.22-	0	0.50-	1	2.24-	1
4844	QAL	0000	40.0958	90.1554	-320.2	26	1026	8.8	2.6-	1	0.6-	1	1.1-	0	0.25-	0	0.56-	1	2.25-	1
4845	QAL	0000	40.0964	90.1554	-320.2	37	1177	8.8	2.5-	1	0.8-	1	1.1-	0	0.32+	0	0.71-	0	2.19-	1
4846	QAL	0000	40.0968	90.1554	-319.5	38	1163	8.8	2.5-	1	1.0-	0	1.2+	0	0.39+	1	0.81-	0	2.09-	2
4847	QAL	0000	40.0973	90.1554	-318.5	41	1132	8.8	2.6-	1	1.1-	0	1.2+	0	0.43+	2	0.93-	0	2.17-	1
4848	QAL	0000	40.0978	90.1554	-318.5	34	1213	8.8	2.5-	1	1.1-	0	1.2+	0	0.46+	2	0.96-	0	2.07-	2
4849	QAL	0000	40.0984	90.1554	-318.0	27	1124	8.8	2.5-	1	1.0-	0	1.2+	0	0.42+	2	0.86-	0	2.05-	2
4850	QAL	0000	40.0989	90.1555	-318.5	28	1087	8.8	2.5-	1	0.9-	0	1.2+	0	0.37+	1	0.77-	0	2.09-	2
4851	QAL	0000	40.0994	90.1557	-317.8	37	1058	8.8	2.4-	1	0.8-	1	1.2+	0	0.33+	1	0.68-	1	2.06-	2
4852	QAL	0000	40.1000	90.1557	-317.5	29	1075	8.8	2.6-	1	0.7-	1	1.1-	0	0.29+	0	0.66-	1	2.24-	1
4853	QAL	0000	40.1005	90.1557	-317.0	37	1129	9.5	2.6-	1	0.7-	1	1.1-	0	0.28+	0	0.66-	1	2.38-	1
4854	QAL	0000	40.1011	90.1557	-315.0	41	1102	9.5	2.7-	1	0.8-	1	1.1-	0	0.28+	0	0.70-	1	2.52-	1
4855	QAL	0000	40.1016	90.1559	-315.3	29	1068	9.5	3.0-	1	0.7-	1	1.1-	0	0.23-	0	0.65-	1	2.78-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4856	QAL	0000	40.1020	90.1559	-315.6	35	1099	9.5	3.5-	1	0.6-	1	1.1-	0	0.19-	0	0.58-	1	2.99-	1
4857	QAL	0000	40.1025	90.1559	-314.5	31	1055	9.5	3.5-	1	0.7-	1	1.1-	0	0.21-	0	0.67-	1	3.25-	1
4858	QAL	0000	40.1031	90.1559	-314.6	41	1099	9.5	3.7-	1	0.8-	1	1.1-	0	0.21-	0	0.76-	0	3.48-	1
4859	QAL	0000	40.1036	90.1559	-314.3	35	1180	9.5	3.7-	1	0.9-	0	1.0-	0	0.25-	0	0.88-	0	3.56-	1
4860	QAL	0000	40.1041	90.1561	-313.8	30	1072	9.5	3.4-	1	1.1-	0	1.0-	0	0.32+	0	1.07-	0	3.37-	1
4861	QAL	0000	40.1047	90.1561	-314.0	45	1138	9.5	3.2-	1	1.0-	0	1.0-	0	0.32+	0	0.96-	0	3.05-	1
4862	QAL	0000	40.1052	90.1561	-313.3	32	1147	10.1	2.9-	1	0.9-	0	1.1-	0	0.32+	0	0.87-	0	2.69-	1
4863	QAL	0000	40.1056	90.1563	-312.8	36	1178	10.1	2.6-	1	0.8-	1	1.1-	0	0.31+	0	0.73-	0	2.33-	1
4864	QAL	0000	40.1062	90.1563	-312.6	29	1004	10.1	2.5-	1	0.7-	1	1.1-	0	0.26+	0	0.59-	1	2.25-	1
4865	QAL	0000	40.1067	90.1565	-312.3	30	1153	10.1	2.5-	1	0.6-	1	1.1-	0	0.25-	0	0.57-	1	2.28-	1
4866	QAL	0000	40.1072	90.1565	-312.1	34	1109	10.1	2.5-	1	0.6-	1	1.0-	0	0.23-	0	0.56-	1	2.46-	1
4867	QAL	0000	40.1078	90.1567	-311.0	40	1038	10.1	2.6-	1	0.6-	1	1.0-	0	0.21-	0	0.57-	1	2.64-	1
4868	QAL	0000	40.1083	90.1567	-310.3	31	1012	10.1	2.6-	1	0.6-	1	1.0-	0	0.22-	0	0.60-	1	2.69-	1
4869	QAL	0000	40.1087	90.1567	-309.8	34	1115	10.1	2.6-	1	0.6-	1	1.0-	0	0.24-	0	0.63-	1	2.63-	1
4870	QAL	0000	40.1093	90.1568	-308.3	41	1033	10.1	2.5-	1	0.7-	1	1.0-	0	0.28+	0	0.71-	0	2.53-	1
4871	QAL	0000	40.1098	90.1568	-306.6	48	1092	9.8	2.6-	1	0.8-	1	1.0-	0	0.30+	0	0.75-	0	2.54-	1
4872	QAL	0000	40.1103	90.1568	-303.8	41	1133	9.8	2.6-	1	0.8-	1	1.0-	0	0.31+	0	0.80-	0	2.55-	1
4873	QAL	0000	40.1109	90.1568	-302.9	34	1090	9.8	2.6-	1	0.8-	1	1.0-	0	0.31+	0	0.81-	0	2.58-	1
4874	QAL	0000	40.1114	90.1568	-302.1	47	1069	9.8	2.7-	1	0.8-	1	1.0-	0	0.30+	0	0.79-	0	2.63-	1
4875	QAL	0000	40.1119	90.1568	-302.1	30	1189	9.8	2.8-	1	0.9-	1	1.0-	0	0.31+	0	0.84-	0	2.67-	1
4876	QAL	0000	40.1125	90.1568	-303.8	34	1236	9.8	2.9-	1	1.0-	0	1.1-	0	0.34+	1	0.90-	0	2.68-	1
4877	QAL	0000	40.1130	90.1568	-302.9	37	1196	9.8	3.1-	1	1.1-	0	1.1-	0	0.36+	1	1.00-	0	2.80-	1
4878	QAL	0000	40.1136	90.1569	-301.9	25	1118	9.8	3.1-	1	1.2-	0	1.1-	0	0.38+	1	1.07-	0	2.84-	1
4879	QAL	0000	40.1140	90.1570	-300.1	33	1227	9.8	3.3-	1	1.2-	0	1.1-	0	0.38+	1	1.12-	0	2.98-	1
4880	QAL	0000	40.1145	90.1571	-298.9	37	1245	8.6	3.6-	1	1.2-	0	1.1-	0	0.34+	1	1.11-	0	3.25-	1
4881	QAL	0000	40.1150	90.1571	-296.6	23	1181	8.6	3.6-	1	1.1-	0	1.1-	0	0.32+	0	1.06-	0	3.33-	1
4882	QAL	0000	40.1156	90.1573	-295.2	29	1151	8.6	3.5-	1	1.0-	0	1.1-	0	0.30+	0	0.98-	0	3.28-	1
4883	QAL	0000	40.1161	90.1573	-293.4	29	1114	8.6	3.3-	1	0.9-	0	1.1-	0	0.28+	0	0.88-	0	3.09-	1
4884	QAL	0000	40.1167	90.1575	-291.9	41	1159	8.6	3.0-	1	0.8-	1	1.1-	0	0.27+	0	0.76-	0	2.84-	1
4885	QAL	0000	40.1173	90.1575	-289.4	38	1083	8.6	2.9-	1	0.8-	1	1.1-	0	0.27+	0	0.74-	0	2.73-	1
4886	QAL	0000	40.1179	90.1575	-287.9	31	1083	8.6	3.0-	1	0.8-	1	1.1-	0	0.27+	0	0.75-	0	2.79-	1
4887	QAL	0000	40.1184	90.1575	-286.0	25	1041	8.6	2.9-	1	0.9-	1	1.1-	0	0.29+	0	0.79-	0	2.71-	1
4888	QAL	0000	40.1189	90.1575	-284.4	33	1110	8.6	2.8-	1	0.9-	0	1.1-	0	0.33+	1	0.85-	0	2.55-	1
4889	QAL	0000	40.1195	90.1575	-282.5	42	1175	9.6	2.7-	1	0.9-	1	1.1-	0	0.31+	0	0.75-	0	2.39-	1
4890	QAL	0000	40.1200	90.1575	-279.7	35	1190	9.6	2.6-	1	0.8-	1	1.2+	0	0.30+	0	0.65-	1	2.19-	1
4891	QAL	0000	40.1206	90.1575	-277.5	37	1156	9.6	2.7-	1	0.6-	1	1.2+	0	0.23-	0	0.49-	1	2.16-	1
4892	QAL	0000	40.1211	90.1576	-275.9	30	1018	9.6	2.8-	1	0.4-	1	1.2+	0	0.14-	1	0.33-	1	2.27-	1
4893	QAL	0000	40.1216	90.1576	-271.2	38	1225	9.6	2.9-	1	0.3-	2	1.3+	0	0.11-	1	0.26-	1	2.34-	1
4894	QAL	0000	40.1220	90.1576	-269.0	31	1211	9.6	3.1-	1	0.3-	2	1.3+	0	0.10-	2	0.24-	1	2.46-	1
4895	QAL	0000	40.1226	90.1576	-267.0	40	1148	9.6	3.1-	1	0.3-	1	1.2+	0	0.11-	1	0.28-	1	2.52-	1
4896	QAL	0000	40.1231	90.1576	-265.0	40	1227	9.6	3.0-	1	0.4-	1	1.2+	0	0.14-	1	0.34-	1	2.46-	1
4897	QAL	0000	40.1236	90.1576	-261.2	39	1233	9.6	3.0-	1	0.5-	1	1.2+	0	0.16-	1	0.40-	1	2.52-	1
4898	QAL	0000	40.1242	90.1576	-259.5	36	1158	8.8	3.0-	1	0.5-	1	1.2+	0	0.16-	1	0.40-	1	2.52-	1
4899	QAL	0000	40.1247	90.1575	-257.2	29	1087	8.8	2.9-	1	0.4-	1	1.1-	0	0.14-	1	0.37-	1	2.56-	1
4900	QAL	0000	40.1253	90.1575	-255.3	39	1155	8.8	3.0-	1	0.4-	1	1.1-	0	0.12-	1	0.33-	1	2.67-	1
4901	LPS	0000	40.1258	90.1575	-253.1	40	1019	8.8	2.9-	4	0.4-	3	1.2-	1	0.14-	2	0.36-	3	2.53-	4
4902	LPS	0000	40.1263	90.1575	-251.0	23	1078	8.8	2.9-	4	0.5-	3	1.2-	0	0.18-	1	0.44-	3	2.46-	4
4903	LPS	0000	40.1267	90.1573	-249.3	37	1123	8.8	2.8-	4	0.7-	3	1.2-	0	0.23-	0	0.55-	2	2.40-	4
4904	LPS	0000	40.1273	90.1574	-247.9	30	1161	8.8	2.5-	5	0.9-	2	1.1-	1	0.34+	1	0.76-	2	2.22-	4
4905	LPS	0000	40.1278	90.1574	-245.1	34	1069	8.8	2.2-	5	1.0-	2	1.1-	1	0.45+	3	0.91-	1	2.05-	4
4906	LPS	0000	40.1285	90.1574	-243.4	39	1023	8.8	1.9-	5	1.1-	2	1.1-	2	0.55+	4	1.00-	1	1.83-	5
4907	LPS	0000	40.1290	90.1574	-241.3	38	1052	8.8	1.7-	5	1.0-	2	1.1-	1	0.60+	5	0.97-	1	1.62-	5
4908	QAL	0000	40.1296	90.1572	-240.1	47	1056	8.8	1.7-	2	0.8-	1	1.1-	0	0.49+	3	0.75-	0	1.54-	2
4909	QAL	0000	40.1301	90.1572	-238.4	30	1114	8.8	1.8-	2	0.6-	1	1.2+	0	0.35+	1	0.55-	1	1.59-	2
4910	QAL	0000	40.1308	90.1573	-236.9	43	1041	8.8	2.0-	1	0.5-	1	1.2+	0	0.24-	0	0.40-	1	1.71-	2
4911	QAL	0000	40.1313	90.1573	-238.9	26	992	8.8	2.1-	1	0.4-	1	1.2+	0	0.20-	0	0.36-	1	1.80-	2
4912	QAL	0000	40.1319	90.1573	-237.5	24	1070	8.8	2.3-	1	0.5-	1	1.2+	0	0.22-	0	0.41-	1	1.86-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4913	QAL	0000	40.1324	90.1573	-236.0	35	1045	8.8	2.4-	1	0.6-	1	1.2+	0	0.23-	0	0.46-	1	1.98-	2
4914	QAL	0000	40.1331	90.1571	-231.7	29	1071	8.8	2.5-	1	0.6-	1	1.3+	0	0.23-	0	0.48-	1	2.03-	2
4915	QAL	0000	40.1336	90.1571	-231.0	35	1130	8.8	2.6-	1	0.6-	1	1.2+	0	0.25-	0	0.51-	1	2.06-	2
4916	QAL	0000	40.1342	90.1572	-230.6	30	1184	10.6	2.6-	1	0.6-	1	1.2+	0	0.24-	0	0.52-	1	2.13-	1
4917	QAL	0000	40.1347	90.1570	-231.5	38	1143	10.6	2.6-	1	0.6-	1	1.2+	0	0.25-	0	0.53-	1	2.13-	1
4918	LPS	0000	40.1352	90.1570	-230.3	33	1051	10.6	2.5-	5	0.6-	3	1.2-	0	0.26-	0	0.54-	2	2.10-	4
4919	LPS	0000	40.1358	90.1570	-229.9	39	1102	10.6	2.5-	5	0.6-	3	1.2-	0	0.24-	0	0.49-	2	2.07-	4
4920	LPS	0000	40.1363	90.1570	-229.9	30	1101	10.6	2.4-	5	0.5-	3	1.2-	0	0.22-	0	0.46-	3	2.06-	4
4921	LPS	0000	40.1370	90.1569	-230.1	32	1064	10.6	2.4-	5	0.5-	3	1.2-	0	0.21-	0	0.43-	3	2.02-	4
4922	LPS	0000	40.1375	90.1569	-230.4	30	928	10.6	2.4-	5	0.5-	3	1.2-	0	0.19-	1	0.39-	3	2.04-	4
4923	LPS	0000	40.1381	90.1569	-230.7	31	1065	10.6	2.5-	5	0.4-	3	1.2-	1	0.18-	1	0.38-	3	2.14-	4
4924	QAL	0000	40.1386	90.1569	-232.0	26	1043	10.6	2.6-	1	0.4-	1	1.1-	0	0.15-	1	0.36-	1	2.31-	1
4925	QAL	0000	40.1391	90.1569	-233.5	31	987	11.6	2.7-	1	0.4-	1	1.1-	0	0.14-	1	0.34-	1	2.45-	1
4926	QAL	0000	40.1398	90.1569	-234.8	35	1107	11.6	2.8-	1	0.4-	1	1.1-	0	0.14-	1	0.36-	1	2.61-	1
4927	QAL	0000	40.1403	90.1571	-236.6	33	978	11.6	3.0-	1	0.4-	1	1.1-	0	0.12-	1	0.34-	1	2.73-	1
4928	QAL	0000	40.1409	90.1571	-237.6	27	949	11.6	2.9-	1	0.4-	1	1.1-	0	0.13-	1	0.33-	1	2.63-	1
4929	QAL	0000	40.1414	90.1573	-239.3	40	1071	11.6	2.8-	1	0.4-	1	1.1-	0	0.14-	1	0.35-	1	2.49-	1
4930	QAL	0000	40.1421	90.1573	-242.4	37	1024	11.6	2.6-	1	0.5-	1	1.1-	0	0.18-	0	0.43-	1	2.32-	1
4931	QAL	0000	40.1426	90.1574	-243.9	29	1020	11.6	2.4-	1	0.6-	1	1.1-	0	0.25-	0	0.55-	1	2.17-	1
4932	QAL	0000	40.1432	90.1575	-249.6	28	1114	11.6	2.5-	1	0.7-	1	1.1-	0	0.29+	0	0.63-	1	2.18-	1
4933	QAL	0000	40.1437	90.1576	-252.7	33	1113	11.6	2.6-	1	0.8-	1	1.2+	0	0.31+	0	0.69-	1	2.21-	1
4934	QAL	0000	40.1442	90.1576	-255.7	30	1224	8.7	2.7-	1	0.8-	1	1.2+	0	0.30+	0	0.67-	1	2.27-	1
4935	QAL	0000	40.1448	90.1576	-259.2	25	1287	8.7	2.7-	1	0.8-	1	1.2+	0	0.29+	0	0.67-	1	2.30-	1
4936	QAL	0000	40.1453	90.1576	-263.5	37	1184	8.7	2.6-	1	0.8-	1	1.2+	0	0.32+	0	0.71-	0	2.22-	1
4937	QAL	0000	40.1459	90.1576	-267.8	43	1032	8.7	2.6-	1	0.8-	1	1.1-	0	0.31+	0	0.71-	0	2.29-	1
4938	QAL	0000	40.1464	90.1576	-272.2	38	1128	8.7	2.7-	1	0.8-	1	1.1-	0	0.31+	0	0.75-	0	2.43-	1
4939	QAL	0000	40.1469	90.1576	-277.0	32	1187	8.7	2.8-	1	0.8-	1	1.1-	0	0.29+	0	0.75-	0	2.56-	1
4940	QAL	0000	40.1475	90.1576	-282.6	30	1157	8.7	3.0-	1	0.8-	1	1.1-	0	0.26+	0	0.70-	0	2.75-	1
4941	QAL	0000	40.1480	90.1577	-287.9	28	1137	8.7	2.9-	1	0.8-	1	1.1-	0	0.27+	0	0.74-	0	2.71-	1
4942	QAL	0000	40.1487	90.1577	-294.4	34	972	8.7	2.6-	1	0.8-	1	1.0-	0	0.32+	0	0.80-	0	2.50-	1
4943	QAL	0000	40.1492	90.1577	-300.1	34	1016	9.0	2.3-	1	0.9-	1	1.0-	0	0.39+	1	0.86-	0	2.23-	1
4944	QAL	0000	40.1499	90.1579	-307.2	31	1072	9.0	2.1-	1	0.9-	0	1.1-	0	0.43+	2	0.87-	0	2.02-	2
4945	QAL	0000	40.1506	90.1579	-313.2	32	1065	9.0	2.2-	1	0.9-	1	1.1-	0	0.40+	1	0.82-	0	2.03-	2
4946	QAL	0000	40.1511	90.1579	-320.3	26	1095	9.0	2.3-	1	0.8-	1	1.1-	0	0.33+	1	0.69-	1	2.07-	2
4947	QAL	0000	40.1516	90.1581	-327.3	45	1092	9.0	2.6-	1	0.6-	1	1.1-	0	0.25-	0	0.57-	1	2.27-	1
4948	QAL	0000	40.1522	90.1581	-334.8	30	1054	9.0	2.6-	1	0.6-	1	1.1-	0	0.23-	0	0.53-	1	2.29-	1
4949	QAL	0000	40.1529	90.1583	-342.8	32	995	9.0	2.5-	1	0.5-	1	1.1-	0	0.21-	0	0.46-	1	2.23-	1
4950	QAL	0000	40.1534	90.1583	-350.1	32	1047	9.0	2.4-	1	0.6-	1	1.1-	0	0.23-	0	0.51-	1	2.18-	1
4951	QAL	0000	40.1539	90.1583	-358.2	31	961	9.0	2.2-	1	0.6-	1	1.1-	0	0.25+	0	0.50-	1	1.94-	2
4952	QAL	0000	40.1546	90.1585	-374.0	38	1008	9.9	2.1-	1	0.5-	1	1.1-	0	0.21-	0	0.41-	1	1.91-	2
4953	QAL	0000	40.1553	90.1585	-382.8	35	1027	9.9	2.1-	1	0.4-	1	1.1-	0	0.20-	0	0.37-	1	1.90-	2
4954	QAL	0000	40.1558	90.1585	-391.1	26	1052	9.9	2.2-	1	0.4-	1	1.1-	0	0.17-	1	0.34-	1	1.95-	2
4955	QAL	0000	40.1565	90.1586	-399.9	37	985	9.9	2.2-	1	0.4-	1	1.1-	0	0.19-	0	0.38-	1	2.04-	2
4956	QAL	0000	40.1570	90.1586	-408.6	33	1111	9.9	2.2-	1	0.5-	1	1.1-	0	0.25-	0	0.50-	1	2.02-	2
4957	QAL	0000	40.1576	90.1586	-417.9	42	992	9.9	2.0-	1	0.7-	1	1.0-	0	0.34+	1	0.65-	1	1.91-	2
4958	QAL	0000	40.1582	90.1586	-426.9	49	1004	9.9	1.7-	2	0.7-	1	1.0-	0	0.41+	2	0.71-	0	1.72-	2
4959	QAL	0000	40.1588	90.1586	-436.0	35	930	9.9	1.7-	2	0.7-	1	1.0-	0	0.43+	2	0.71-	0	1.66-	2
4960	QAL	0000	40.1594	90.1586	-444.3	51	1046	9.9	1.8-	2	0.7-	1	1.1-	0	0.43+	2	0.71-	0	1.67-	2
4961	QAL	0000	40.1600	90.1586	-453.6	25	1043	8.6	2.1-	1	0.7-	1	1.1-	0	0.35+	1	0.67-	1	1.93-	2
4962	QAL	0000	40.1607	90.1587	-462.6	29	1049	8.6	2.5-	1	0.8-	1	1.1-	0	0.30+	0	0.69-	1	2.28-	1
4963	QAL	0000	40.1612	90.1587	-470.8	35	1175	8.6	2.9-	1	0.9-	0	1.1-	0	0.31+	0	0.81-	0	2.59-	1
4964	QAL	0000	40.1617	90.1587	-479.1	35	1154	8.6	3.1-	1	0.9-	0	1.1-	0	0.30+	0	0.85-	0	2.84-	1
4965	QAL	0000	40.1623	90.1587	-486.9	30	1100	8.6	3.1-	1	1.0-	0	1.1-	0	0.32+	0	0.90-	0	2.86-	1
4966	QAL	0000	40.1628	90.1587	-494.5	34	1210	8.6	2.9-	1	1.0-	0	1.1-	0	0.35+	1	0.94-	0	2.69-	1
4967	QAL	0000	40.1635	90.1587	-502.3	43	1065	8.6	2.6-	1	0.9-	1	1.1-	0	0.33+	1	0.82-	0	2.46-	1
4968	QAL	0000	40.1640	90.1587	-509.5	25	1037	8.6	2.4-	1	0.8-	1	1.1-	0	0.35+	1	0.77-	0	2.22-	1
4969	QAL	0000	40.1646	90.1588	-502.8	38	1167	8.6	2.4-	1	0.8-	1	1.1-	0	0.35+	1	0.74-	0	2.13-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4970	QAL	0000	40.1652	90.1586	-523.2	31	1099	8.8	2.5-	1	0.7-	1	1.1-	0	0.29+	0	0.65-	1	2.24-	1
4971	QAL	0000	40.1658	90.1586	-535.3	39	1100	8.8	2.8-	1	0.7-	1	1.2+	0	0.26+	0	0.62-	1	2.40-	1
4972	QAL	0000	40.1664	90.1586	-540.3	34	1154	8.8	2.9-	1	0.7-	1	1.2+	0	0.25-	0	0.63-	1	2.50-	1
4973	QAL	0000	40.1670	90.1585	-545.9	30	1111	8.8	2.8-	1	0.7-	1	1.2+	0	0.25-	0	0.61-	1	2.43-	1
4974	QAL	0000	40.1676	90.1585	-550.9	36	1065	8.8	2.6-	1	0.8-	1	1.2+	0	0.31+	0	0.68-	1	2.23-	1
4975	QAL	0000	40.1682	90.1585	-546.4	39	1008	8.8	2.3-	1	0.9-	1	1.1-	0	0.38+	1	0.75-	0	1.98-	2
4976	QAL	0000	40.1687	90.1585	-561.2	39	1205	8.8	2.1-	1	0.9-	1	1.1-	0	0.42+	2	0.78-	0	1.88-	2
4977	QAL	0000	40.1694	90.1584	-564.5	32	1037	8.8	2.1-	1	0.9-	0	1.1-	0	0.43+	2	0.83-	0	1.93-	2
4978	QAL	0000	40.1699	90.1584	-568.5	25	1076	8.8	2.1-	1	1.0-	0	1.1-	0	0.45+	2	0.89-	0	1.99-	2
4979	QAL	0000	40.1705	90.1584	-572.1	27	1018	11.2	2.2-	1	1.0-	0	1.0-	0	0.47+	2	1.00-	0	2.13-	1
4980	QAL	0000	40.1710	90.1585	-576.1	38	1090	11.2	2.4-	1	1.0-	0	1.0-	0	0.43+	2	1.01-	0	2.33-	1
4981	QAL	0000	40.1715	90.1585	-572.7	44	1027	11.2	2.5-	1	1.0-	0	1.0-	0	0.40+	2	1.02-	0	2.52-	1
4982	QAL	0000	40.1721	90.1585	-582.4	28	1133	11.2	2.7-	1	0.9-	0	1.0-	0	0.34+	1	0.89-	0	2.64-	1
4983	QAL	0000	40.1727	90.1585	-584.4	36	1115	11.2	2.8-	1	0.8-	1	1.1-	0	0.28+	0	0.73-	0	2.62-	1
4984	QAL	0000	40.1733	90.1585	-588.0	25	1014	11.2	2.6-	1	0.7-	1	1.1-	0	0.28+	0	0.68-	1	2.40-	1
4985	QAL	0000	40.1739	90.1586	-589.5	31	969	11.2	2.2-	1	0.7-	1	1.0-	0	0.31+	0	0.66-	1	2.11-	1
4986	QAL	0000	40.1745	90.1586	-592.8	36	891	11.2	1.9-	2	0.7-	1	1.0-	0	0.37+	1	0.71-	0	1.94-	2
4987	QAL	0000	40.1751	90.1586	-595.1	31	874	11.2	1.6-	2	0.7-	1	0.9-	0	0.44+	2	0.79-	0	1.80-	2
4988	QAL	0000	40.1758	90.1586	-597.1	29	736	10.6	1.5-	2	0.6-	1	0.8-	1	0.44+	2	0.81-	0	1.84-	2
4989	QAL	0000	40.1763	90.1586	-598.9	30	772	10.6	1.4-	2	0.5-	1	0.7-	1	0.38+	1	0.81-	0	2.11-	1
4990	QAL	0000	40.1770	90.1587	-600.7	36	590	10.6	1.3-	2	0.5-	1	0.6-	2	0.35+	1	0.84-	0	2.39-	1
4991	WA	0000	40.1776	90.1587	-602.5	29	507	10.6	1.3-	0	0.4-	1	0.4-	0	0.30+	0	0.90-	0	3.01-	1
4992	WA	0000	40.1781	90.1587	-603.2	32	383	10.6	1.1-	0	0.3-	1	0.3-	0	0.31+	0	1.06-	0	3.38-	1
4993	WA	0000	40.1786	90.1587	-602.7	20	286	10.6	0.8-	0	0.3-	1	0.2-	0	0.35+	0	1.30-	0	3.67-	1
4994	WA	0010	40.1792	90.1587	-604.0	39	193	10.6	0.6-	0	0.2-	1	0.2-	0	0.26-	0	0.99-	0	3.84-	1
4995	WA	0010	40.1798	90.1588	-604.5	37	165	10.6	0.4-	1	0.0-	1	0.1-	1	0.04-	1	0.16-	1	3.71-	1
4996	WA	0010	40.1804	90.1588	-604.5	41	138	10.6	0.4-	1	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	4.33-	1
4997	WA	0011	40.1809	90.1588	-604.3	35	88	9.9	0.4-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	4.65-	0
4998	WA	0011	40.1814	90.1588	-604.0	30	116	9.9	0.3-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	5.01-	0
4999	WA	0011	40.1820	90.1588	-602.8	35	91	9.9	0.3-	1	-0.3-	2	0.1-	1	0.00-	1	0.00-	1	4.39-	1
5000	WA	0111	40.1825	90.1588	-602.1	32	102	9.9	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	5.59-	0
5001	WA	0111	40.1832	90.1589	-601.9	37	162	9.9	0.4-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	7.17+	0
5002	WA	0110	40.1837	90.1589	-600.4	40	79	9.9	0.4-	1	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	8.39+	0
5003	WA	0110	40.1842	90.1589	-599.4	41	83	9.9	0.5-	0	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	9.44+	1
5004	WA	0110	40.1848	90.1589	-598.2	38	84	9.9	0.4-	0	-0.3-	2	0.0-	1	0.00-	1	0.00-	1	8.92+	1
5005	WA	0111	40.1853	90.1589	-597.0	34	57	9.9	0.3-	1	-0.2-	2	0.0-	1	0.00-	1	0.00-	1	6.12-	0
5006	WA	0111	40.1859	90.1590	-595.0	33	86	11.2	0.2-	1	-0.1-	2	0.0-	1	0.00-	1	0.00-	1	4.02-	1
5007	WA	0011	40.1865	90.1590	-593.8	36	72	11.2	0.1-	1	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	2.10-	2
5008	WA	0011	40.1871	90.1590	-591.8	37	106	11.2	0.2-	1	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	2.55-	1
5009	WA	0010	40.1876	90.1590	-590.6	28	175	11.2	0.4-	0	0.1-	1	0.1-	1	0.15-	0	0.75-	0	5.08-	0
5010	WA	0010	40.1881	90.1590	-586.6	38	188	11.2	0.7-	0	0.2-	1	0.1-	1	0.28-	0	1.61-	0	5.67-	0
5011	WA	0000	40.1888	90.1591	-584.9	28	313	11.2	1.2-	0	0.5-	0	0.2-	0	0.42+	0	2.55+	0	6.06-	0
5012	QAL	0000	40.1893	90.1591	-583.4	29	457	11.2	1.8-	2	0.8-	1	0.3-	3	0.44+	2	2.51+	2	5.66+	0
5013	QAL	0000	40.1899	90.1591	-582.0	32	768	11.2	2.4-	1	1.0-	0	0.5-	2	0.40+	1	2.10+	1	5.25+	0
5014	QAL	0000	40.1904	90.1591	-579.7	36	1006	11.2	3.0-	1	1.0-	0	0.6-	2	0.32+	0	1.64+	0	5.10-	0
5015	QAL	0000	40.1911	90.1591	-578.2	38	937	11.8	3.6-	1	0.8-	1	0.7-	1	0.22-	0	1.15-	0	5.18+	0
5016	QAL	0000	40.1916	90.1592	-577.0	31	945	11.8	4.1-	0	0.6-	1	0.7-	1	0.15-	1	0.80-	0	5.46+	0
5017	QAL	0000	40.1921	90.1592	-575.5	33	1028	11.8	4.4-	0	0.6-	1	0.8-	1	0.14-	1	0.76-	0	5.44+	0
5018	QAL	0000	40.1927	90.1592	-574.0	40	1194	11.8	4.9-	0	0.7-	1	0.9-	1	0.15-	1	0.87-	0	5.74+	0
5019	QAL	0000	40.1932	90.1592	-571.8	40	1254	11.8	5.3-	0	0.9-	0	0.9-	0	0.18-	1	0.99-	0	5.63+	0
5020	QAL	0000	40.1938	90.1592	-570.8	22	1493	11.8	5.6-	0	1.1-	0	1.0-	0	0.20-	0	1.10-	0	5.45+	0
5021	QAL	0000	40.1943	90.1592	-568.6	31	1399	11.8	6.1+	0	1.3-	0	1.1-	0	0.21-	0	1.16-	0	5.65+	0
5022	QAL	0000	40.1948	90.1591	-567.0	32	1415	11.8	6.0+	0	1.3-	0	1.1-	0	0.22-	0	1.23-	0	5.54+	0
5023	QAL	0000	40.1954	90.1591	-565.6	30	1500	11.8	5.9+	0	1.2+	0	1.1-	0	0.24-	0	1.38+	0	5.65+	0
5024	QAL	0000	40.1959	90.1591	-564.6	29	1382	11.1	5.6-	0	1.2+	0	1.0-	0	0.28+	0	1.54+	0	5.59+	0
5025	QAL	0000	40.1964	90.1591	-564.3	35	1327	11.1	5.3-	0	1.2+	0	1.0-	0	0.28+	0	1.48+	0	5.34+	0
5026	QAL	0000	40.1970	90.1592	-563.1	25	1419	11.1	5.1-	0	1.3-	0	1.0-	0	0.26+	0	1.34+	0	5.15+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5027	QAL	0000	40.1975	90.1592	-561.6	37	1264	11.1	4.9-	0	1.1-	0	1.0-	0	0.24-	0	1.15-	0	4.89-	0
5028	WA	0000	40.1980	90.1592	-561.6	33	1198	11.1	4.7+	1	0.9-	0	1.0+	1	0.19-	0	0.92-	0	4.86-	0
5029	WA	0000	40.1986	90.1592	-559.6	29	1047	11.1	4.2+	0	0.7-	0	0.9+	1	0.17-	0	0.81-	0	4.91-	0
5030	WA	0000	40.1990	90.1592	-557.6	36	871	11.1	3.7+	0	0.5-	0	0.7+	0	0.14-	1	0.74-	0	5.37-	0
5031	WA	0000	40.1995	90.1592	-558.1	30	648	11.1	3.1+	0	0.3-	1	0.5+	0	0.11-	1	0.65-	1	6.15-	0
5032	WA	0010	40.2000	90.1593	-557.4	36	414	11.1	2.6+	0	0.2-	1	0.3-	0	0.09-	1	0.66-	1	7.66+	0
5033	WA	0010	40.2006	90.1593	-557.6	32	320	10.5	2.0-	0	0.2-	1	0.2-	0	0.08-	1	0.74-	0	9.36+	1
5034	WA	0010	40.2011	90.1593	-556.1	25	217	10.5	1.6-	0	0.1-	1	0.2-	0	0.09-	1	0.85-	0	9.63+	1
5035	WA	0010	40.2017	90.1593	-556.7	35	243	10.5	1.3-	0	0.1-	1	0.1-	1	0.11-	1	1.22-	0	10.67+	1
5036	WA	0010	40.2022	90.1593	-556.4	35	176	10.5	1.1-	0	0.1-	1	0.1-	1	0.09-	1	0.92-	0	10.01+	1
5037	WA	0010	40.2027	90.1594	-556.4	38	188	10.5	1.1-	0	0.1-	1	0.1-	1	0.06-	1	0.67-	1	11.09+	2
5038	WA	0010	40.2033	90.1594	-555.1	27	196	10.5	1.1-	0	0.1-	1	0.1-	1	0.04-	1	0.56-	1	12.56+	2
5039	WA	0010	40.2038	90.1594	-555.2	35	265	10.5	1.3-	0	0.0-	1	0.1-	1	0.04-	1	0.40-	1	10.91+	1
5040	WA	0010	40.2043	90.1594	-554.2	37	283	10.5	1.4-	0	0.2-	1	0.1-	1	0.12-	1	1.31-	0	10.89+	1
5041	WA	0000	40.2050	90.1594	-554.2	32	281	10.5	1.7-	0	0.3-	1	0.2-	0	0.18-	0	1.79+	0	10.22+	1
5042	WA	0000	40.2055	90.1594	-554.2	35	421	8.8	2.2-	0	0.4-	1	0.2-	0	0.18-	0	1.78+	0	9.94+	1
5043	WA	0000	40.2061	90.1595	-553.5	40	542	8.8	2.7+	0	0.5-	0	0.3-	0	0.18-	0	1.81+	0	9.81+	1
5044	WA	0000	40.2066	90.1595	-553.2	30	642	8.8	3.0+	0	0.6-	0	0.4-	0	0.18-	0	1.56-	0	8.43+	0
5045	WA	0000	40.2071	90.1595	-552.5	49	690	8.8	3.3+	0	0.7-	0	0.4-	0	0.21-	0	1.53-	0	7.34+	0
5046	WA	0000	40.2078	90.1595	-552.3	27	774	8.8	3.4+	0	0.9-	0	0.5+	0	0.26-	0	1.67-	0	6.32-	0
5047	WA	0000	40.2084	90.1595	-551.1	29	931	8.8	3.6+	0	1.1+	0	0.7+	0	0.30+	0	1.69-	0	5.54-	0
5048	WA	0000	40.2089	90.1596	-550.1	30	1140	8.8	4.2+	0	1.2+	0	0.7+	0	0.29-	0	1.62-	0	5.61-	0
5049	WA	0000	40.2096	90.1596	-547.4	36	1241	8.8	4.8+	1	1.2+	0	0.8+	0	0.26-	0	1.51-	0	5.82-	0
5050	QAL	0000	40.2101	90.1596	-546.9	28	1354	8.8	5.4-	0	1.2-	0	0.9-	0	0.22-	0	1.31+	0	5.96+	0
5051	QAL	0000	40.2108	90.1596	-545.2	34	1399	5.9	5.8+	0	1.2-	0	1.0-	0	0.20-	0	1.24-	0	6.13+	0
5052	QAL	0000	40.2113	90.1596	-543.5	34	1460	5.9	5.9+	0	1.2-	0	1.0-	0	0.21-	0	1.24-	0	5.90+	0
5053	QAL	0000	40.2120	90.1597	-542.1	26	1476	5.9	6.0+	0	1.3-	0	1.1-	0	0.21-	0	1.20-	0	5.65+	0
5054	QAL	0000	40.2125	90.1597	-539.9	38	1583	5.9	6.1+	0	1.3-	0	1.1-	0	0.22-	0	1.25-	0	5.65+	0
5055	QAL	0000	40.2132	90.1597	-537.8	27	1561	5.9	6.3+	0	1.3-	0	1.1-	0	0.20-	0	1.13-	0	5.53+	0
5056	QAL	0000	40.2137	90.1597	-535.6	41	1600	5.9	6.7+	0	1.2-	0	1.2+	0	0.18-	0	1.00-	0	5.59+	0
5057	QAL	0000	40.2144	90.1597	-533.9	24	1710	5.9	7.0+	0	1.1-	0	1.2+	0	0.16-	1	0.91-	0	5.59+	0
5058	QAL	0000	40.2149	90.1598	-531.0	36	1593	5.9	6.9+	0	1.0-	0	1.3+	0	0.15-	1	0.79-	0	5.37+	0
5059	QAL	0000	40.2154	90.1598	-528.8	37	1595	5.9	6.7+	0	1.0-	0	1.2+	0	0.14-	1	0.77-	0	5.41+	0
5060	QAL	0000	40.2161	90.1598	-526.7	38	1506	4.7	6.2+	0	0.9-	0	1.1-	0	0.15-	1	0.78-	0	5.35+	0
5061	WA	0000	40.2167	90.1598	-523.3	36	1265	4.7	5.3+	1	0.9-	0	1.0+	1	0.16-	0	0.87-	0	5.43-	0
5062	WA	0000	40.2172	90.1598	-521.3	29	1017	4.7	4.4+	0	0.9-	0	0.8+	0	0.19-	0	1.10-	0	5.72-	0
5063	WA	0000	40.2177	90.1599	-518.5	34	830	4.7	3.6+	0	1.0+	0	0.6+	0	0.28-	0	1.59-	0	5.72-	0
5064	WA	0000	40.2183	90.1599	-515.8	28	613	4.7	3.1+	0	1.2+	0	0.6+	0	0.38+	0	2.08+	0	5.46-	0
5065	WA	0000	40.2188	90.1599	-513.6	29	843	4.7	3.0+	0	1.4+	0	0.6+	0	0.46+	1	2.29+	0	4.95-	0
5066	WA	0000	40.2193	90.1599	-510.3	38	1171	4.7	3.6+	0	1.5+	1	0.8+	0	0.43+	0	2.01+	0	4.69-	0
5067	QAL	0000	40.2199	90.1599	-508.4	32	1359	4.7	4.5-	0	1.6+	0	0.9-	0	0.37+	1	1.75+	0	4.75-	0
5068	QAL	0000	40.2204	90.1598	-505.2	28	1578	4.7	5.6-	0	1.8+	0	1.1-	0	0.32+	0	1.67+	0	5.22+	0
5069	QAL	0000	40.2209	90.1598	-498.6	25	1736	4.0	6.6+	0	2.0+	1	1.2+	0	0.30+	0	1.69+	0	5.57+	0
5070	QA	0000	40.2215	90.1598	-494.9	37	1964	4.0	7.2+	0	2.3+	1	1.2+	0	0.32+	0	1.89+	1	5.81+	0
5071	QAL	0000	40.2220	90.1597	-492.2	33	1849	4.0	7.6+	0	2.6+	2	1.3+	0	0.34+	1	1.98+	1	5.86+	0
5072	QAL	0000	40.2226	90.1597	-489.3	40	1979	4.0	7.6+	0	2.8+	2	1.4+	0	0.36+	1	1.99+	1	5.53+	0
5073	QAL	0000	40.2231	90.1597	-485.5	30	2064	4.0	7.8+	1	2.7+	2	1.5+	1	0.34+	1	1.81+	0	5.28+	0
5074	QAL	0000	40.2236	90.1597	-482.3	24	2227	4.0	7.8+	1	2.5+	1	1.6+	1	0.32+	0	1.59+	0	5.03-	0
5075	QAL	0000	40.2243	90.1596	-479.6	42	2074	4.0	7.7+	0	2.3+	1	1.6+	1	0.30+	0	1.43+	0	4.78-	0
5076	QAL	0000	40.2248	90.1596	-475.5	40	2226	4.0	7.7+	0	2.1+	1	1.7+	1	0.27+	0	1.26-	0	4.63-	0
5077	QAL	0000	40.2255	90.1596	-472.3	38	2066	4.0	7.7+	0	2.1+	1	1.7+	1	0.27+	0	1.25-	0	4.62-	0
5078	QAL	0000	40.2260	90.1596	-469.1	33	2202	7.3	7.7+	1	2.2+	1	1.7+	1	0.29+	0	1.33+	0	4.60-	0
5079	QAL	0000	40.2267	90.1596	-466.2	29	2138	7.3	8.1+	1	2.4+	1	1.7+	1	0.30+	0	1.42+	0	4.81-	0
5080	QAL	0000	40.2274	90.1597	-461.9	32	2166	7.3	8.5+	1	2.6+	2	1.7+	1	0.30+	0	1.55+	0	5.10-	0
5081	QAL	0000	40.2279	90.1597	-458.9	30	2228	7.3	8.6+	1	2.6+	2	1.7+	1	0.30+	0	1.53+	0	5.11-	0
5082	QAL	0000	40.2286	90.1597	-455.0	26	1933	7.3	8.7+	1	2.4+	1	1.7+	1	0.28+	0	1.41+	0	5.14+	0
5083	QAL	0000	40.2291	90.1597	-452.5	33	2218	7.3	8.6+	1	2.1+	1	1.7+	2	0.25-	0	1.21-	0	4.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5084	QAL	0000	40.2297	90.1597	-448.2	29	2018	7.3	8.4+	1	1.9+	0	1.8+	2	0.22-	0	1.05-	0	4.73-	0
5085	QAL	0000	40.2303	90.1598	-445.3	37	2269	7.3	8.4+	1	1.9+	0	1.8+	2	0.22-	0	1.04-	0	4.72-	0
5086	QAL	0000	40.2307	90.1598	-441.8	28	2134	7.3	8.3+	1	1.9+	0	1.8+	2	0.23-	0	1.10-	0	4.73-	0
5087	QAL	0000	40.2313	90.1600	-438.1	28	2088	8.5	8.4+	1	2.2+	1	1.7+	2	0.26+	0	1.26-	0	4.92-	0
5088	QAL	0000	40.2318	90.1600	-434.4	35	2016	8.5	8.4+	1	2.3+	1	1.6+	1	0.27+	0	1.41+	0	5.13+	0
5089	QAL	0000	40.2323	90.1600	-427.9	38	2099	8.5	8.4+	1	2.4+	1	1.6+	1	0.29+	0	1.50+	0	5.24+	0
5090	QAL	0000	40.2328	90.1601	-425.6	42	1982	8.5	8.6+	1	2.5+	1	1.6+	1	0.28+	0	1.53+	0	5.40+	0
5091	QAL	0000	40.2333	90.1601	-422.1	38	2107	8.5	8.6+	1	2.4+	1	1.6+	1	0.28+	0	1.48+	0	5.29+	0
5092	QAL	0000	40.2340	90.1602	-419.3	37	2228	8.5	8.9+	1	2.3+	1	1.7+	1	0.26+	0	1.35+	0	5.24+	0
5093	QAL	0000	40.2345	90.1602	-416.6	30	2215	8.5	9.1+	1	2.1+	1	1.7+	2	0.23-	0	1.22-	0	5.32+	0
5094	QAL	0000	40.2350	90.1602	-414.7	36	2138	8.5	9.1+	1	1.9+	0	1.7+	2	0.20-	0	1.10-	0	5.35+	0
5095	QAL	0000	40.2357	90.1603	-412.6	37	2283	8.5	9.2+	1	1.8+	0	1.7+	1	0.19-	0	1.06-	0	5.57+	0
5096	QAL	0000	40.2362	90.1602	-410.4	30	1853	9.7	8.6+	1	1.7+	0	1.6+	1	0.19-	0	1.07-	0	5.51+	0
5097	QAL	0000	40.2368	90.1602	-409.1	31	1962	9.7	8.0+	1	1.7+	0	1.5+	1	0.21-	0	1.11-	0	5.25+	0
5098	QAL	0000	40.2373	90.1603	-407.4	28	2002	9.7	7.2+	0	1.7+	0	1.5+	1	0.24-	0	1.16-	0	4.89-	0
5099	QAL	0000	40.2380	90.1601	-406.2	37	1696	9.7	6.3+	0	1.6+	0	1.4+	1	0.25-	0	1.09-	0	4.36-	0
5100	QAL	0000	40.2385	90.1602	-405.2	29	1658	9.7	5.5-	0	1.5+	0	1.4+	0	0.28+	0	1.10-	0	3.99-	0
5101	QAL	0000	40.2392	90.1601	-403.5	25	1429	9.7	4.8-	0	1.3-	0	1.3+	0	0.28+	0	1.01-	0	3.64-	0
5102	QAL	0000	40.2397	90.1601	-405.8	32	1285	9.7	4.1-	0	1.2-	0	1.2+	0	0.28+	0	0.94-	0	3.36-	1
5103	QAL	0000	40.2402	90.1600	-402.7	31	1232	9.7	3.7-	1	1.0-	0	1.2+	0	0.27+	0	0.87-	0	3.22-	1
5104	QAL	0000	40.2407	90.1599	-402.5	30	1180	9.7	3.5-	1	0.7-	1	1.1-	0	0.21-	0	0.65-	1	3.14-	1
5105	QAL	0000	40.2413	90.1597	-401.8	42	1136	10.2	3.5-	1	0.6-	1	1.1-	0	0.17-	1	0.52-	1	3.13-	1
5106	QAL	0000	40.2418	90.1598	-401.3	37	1244	10.2	3.7-	1	0.5-	1	1.2+	0	0.12-	1	0.39-	1	3.14-	1
5107	QAL	0000	40.2423	90.1596	-401.1	26	1237	10.2	3.9-	0	0.4-	1	1.2+	0	0.10-	1	0.33-	1	3.18-	1
5108	QAL	0000	40.2428	90.1595	-400.6	29	1325	10.2	4.3-	0	0.5-	1	1.3+	0	0.11-	1	0.36-	1	3.31-	1
5109	QAL	0000	40.2433	90.1594	-400.1	37	1235	10.2	4.8-	0	0.6-	1	1.3+	0	0.13-	1	0.46-	1	3.62-	0
5110	QAL	0000	40.2439	90.1594	-400.1	34	1380	10.2	5.4-	0	0.7-	1	1.3+	0	0.12-	1	0.50-	1	4.04-	0
5111	QAL	0000	40.2444	90.1593	-399.3	35	1454	10.2	5.8+	0	0.7-	1	1.3+	0	0.13-	1	0.57-	1	4.46-	0
5112	QAL	0000	40.2449	90.1592	-399.6	23	1485	10.2	6.0+	0	0.8-	1	1.2+	0	0.14-	1	0.67-	1	4.81-	0
5113	QAL	0000	40.2454	90.1590	-399.1	32	1494	10.2	5.8+	0	0.9-	1	1.2+	0	0.15-	1	0.72-	0	4.81-	0
5114	QAL	0000	40.2459	90.1591	-398.9	28	1363	10.9	5.4-	0	1.0-	0	1.2+	0	0.19-	0	0.85-	0	4.49-	0
5115	QAL	0000	40.2465	90.1590	-398.3	40	1469	10.9	4.9-	0	1.1-	0	1.2+	0	0.23-	0	0.97-	0	4.18-	0
5116	QAL	0000	40.2470	90.1588	-398.1	37	1343	10.9	4.5-	0	1.2-	0	1.2+	0	0.26+	0	1.00-	0	3.83-	0
5117	QAL	0000	40.2475	90.1589	-397.1	40	1312	10.9	4.1-	0	1.1-	0	1.2+	0	0.28+	0	0.97-	0	3.48-	1
5118	QAL	0000	40.2480	90.1587	-394.6	35	1128	10.9	3.8-	1	1.2-	0	1.1-	0	0.31+	0	1.03-	0	3.33-	1
5119	QAL	0000	40.2486	90.1586	-397.7	42	1148	10.9	3.7-	1	1.2-	0	1.1-	0	0.32+	0	1.03-	0	3.24-	1
5120	QAL	0000	40.2491	90.1585	-395.9	22	1196	10.9	3.7-	1	1.1-	0	1.2+	0	0.31+	0	0.98-	0	3.20-	1
5121	QAL	0000	40.2497	90.1584	-397.9	21	1254	10.9	4.1-	0	1.1-	0	1.2+	0	0.28+	0	0.95-	0	3.44-	1
5122	QAL	0000	40.2503	90.1584	-397.7	36	1397	10.9	4.6-	0	1.0-	0	1.3+	0	0.22-	0	0.79-	0	3.61-	1
5123	QAL	0000	40.2508	90.1583	-397.4	37	1405	9.9	5.0-	0	0.9-	0	1.4+	0	0.19-	0	0.68-	1	3.67-	0
5124	QAL	0000	40.2514	90.1582	-398.0	37	1490	9.9	5.3-	0	1.0-	0	1.4+	0	0.18-	0	0.70-	1	3.82-	0
5125	QAL	0000	40.2520	90.1580	-398.0	28	1523	9.9	5.4-	0	1.1-	0	1.4+	0	0.21-	0	0.83-	0	3.90-	0
5126	QAL	0000	40.2525	90.1579	-396.8	30	1587	9.9	5.7-	0	1.3-	0	1.4+	0	0.24-	0	0.96-	0	4.06-	0
5127	QAL	0000	40.2530	90.1580	-396.5	24	1673	9.9	5.9+	0	1.6+	0	1.4+	0	0.27+	0	1.17-	0	4.30-	0
5128	QAL	0000	40.2536	90.1578	-395.3	30	1793	9.9	6.2+	0	1.9+	0	1.4+	0	0.30+	0	1.35+	0	4.53-	0
5129	QAL	0000	40.2542	90.1577	-394.4	39	1793	9.9	6.6+	0	1.9+	0	1.4+	1	0.30+	0	1.34+	0	4.54-	0
5130	QAL	0000	40.2547	90.1576	-395.1	23	1742	9.9	6.7+	0	2.0+	0	1.5+	1	0.30+	0	1.35+	0	4.54-	0
5131	QAL	0000	40.2551	90.1576	-394.3	32	1978	9.9	7.0+	0	1.9+	0	1.5+	1	0.27+	0	1.25-	0	4.58-	0
5132	QAL	0000	40.2556	90.1575	-393.8	43	1708	10.3	7.1+	0	1.7+	0	1.5+	1	0.24-	0	1.11-	0	4.66-	0
5133	QAL	0000	40.2561	90.1574	-392.5	43	1832	10.3	7.3+	0	1.6+	0	1.5+	1	0.22-	0	1.10-	0	4.94-	0
5134	QAL	0000	40.2566	90.1574	-393.1	33	1810	10.3	7.6+	0	1.6+	0	1.4+	1	0.21-	0	1.11-	0	5.31+	0
5135	QAL	0000	40.2570	90.1573	-392.5	42	1852	10.3	7.6+	0	1.7+	0	1.4+	0	0.22-	0	1.21-	0	5.46+	0
5136	QAL	0000	40.2576	90.1571	-392.6	39	1900	10.3	7.6+	0	1.9+	0	1.4+	0	0.24-	0	1.35+	0	5.51+	0
5137	QAL	0000	40.2581	90.1572	-391.5	25	1947	10.3	7.6+	0	2.0+	0	1.4+	0	0.26+	0	1.43+	0	5.52+	0
5138	QAL	0000	40.2586	90.1571	-391.5	29	1773	10.3	7.5+	0	2.0+	1	1.4+	0	0.26+	0	1.43+	0	5.39+	0
5139	QAL	0000	40.2593	90.1569	-391.5	45	1844	10.3	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.36+	0	5.49+	0
5140	QAL	0000	40.2598	90.1568	-390.3	30	1919	10.3	7.5+	0	1.9+	0	1.4+	0	0.25-	0	1.34+	0	5.44+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5141	QAL	0000	40.2603	90.1569	-392.1	26	1712	11.6	7.4+	0	1.7+	0	1.4+	0	0.23-	0	1.21-	0	5.32+	0
5142	QAL	0000	40.2608	90.1567	-391.3	26	1676	11.6	7.2+	0	1.7+	0	1.4+	0	0.23-	0	1.21-	0	5.28+	0
5143	QAL	0000	40.2615	90.1566	-391.9	23	1853	11.6	7.1+	0	1.7+	0	1.4+	0	0.24-	0	1.23-	0	5.11-	0
5144	QAL	0000	40.2620	90.1566	-391.7	30	1829	11.6	7.3+	0	1.6+	0	1.4+	0	0.22-	0	1.12-	0	5.20+	0
5145	QAL	0000	40.2625	90.1565	-391.4	20	1753	11.6	7.4+	0	1.6+	0	1.4+	0	0.21-	0	1.13-	0	5.28+	0
5146	QAL	0000	40.2632	90.1564	-392.7	35	1884	11.6	7.5+	0	1.6+	0	1.4+	1	0.21-	0	1.10-	0	5.23+	0
5147	QAL	0000	40.2637	90.1564	-397.0	29	1704	11.6	7.6+	0	1.5+	0	1.4+	1	0.20-	0	1.09-	0	5.34+	0
5148	QAL	0000	40.2642	90.1563	-397.9	39	1786	11.6	7.5+	0	1.7+	0	1.4+	0	0.22-	0	1.18-	0	5.30+	0
5149	QAL	0000	40.2648	90.1564	-399.7	33	1677	11.6	7.4+	0	1.7+	0	1.4+	0	0.23-	0	1.22-	0	5.30+	0
5150	QAL	0000	40.2654	90.1562	-400.0	25	1738	10.7	7.4+	0	1.8+	0	1.3+	0	0.24-	0	1.34+	0	5.50+	0
5151	QAL	0000	40.2659	90.1561	-402.0	28	1844	10.7	7.4+	0	1.8+	0	1.3+	0	0.24-	0	1.34+	0	5.55+	0
5152	QAL	0000	40.2664	90.1560	-402.8	34	1629	10.7	7.4+	0	1.8+	0	1.3+	0	0.24-	0	1.38+	0	5.69+	0
5153	QAL	0000	40.2669	90.1560	-404.5	32	1902	10.7	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.45+	0	5.64+	0
5154	QAL	0000	40.2675	90.1559	-405.8	26	1588	10.7	7.2+	0	1.8+	0	1.3+	0	0.24-	0	1.33+	0	5.44+	0
5155	QAL	0000	40.2680	90.1557	-407.2	31	1684	10.7	7.0+	0	1.8+	0	1.3+	0	0.26+	0	1.34+	0	5.21+	0
5156	QAL	0000	40.2684	90.1558	-408.9	38	1822	10.7	6.8+	0	1.8+	0	1.4+	0	0.26+	0	1.31+	0	5.00-	0
5157	QAL	0000	40.2689	90.1558	-411.4	33	1667	10.7	6.9+	0	1.7+	0	1.4+	0	0.24-	0	1.23-	0	5.11-	0
5158	QAL	0000	40.2695	90.1556	-413.1	37	1829	10.7	7.0+	0	1.8+	0	1.3+	0	0.26+	0	1.34+	0	5.22+	0
5159	QAL	0000	40.2699	90.1556	-414.7	38	1644	11.8	7.1+	0	1.8+	0	1.3+	0	0.25-	0	1.33+	0	5.39+	0
5160	QAL	0000	40.2704	90.1555	-416.4	28	1800	11.8	7.5+	0	1.7+	0	1.3+	0	0.22-	0	1.25-	0	5.62+	0
5161	QAL	0000	40.2710	90.1554	-417.9	38	1779	11.8	7.4+	0	1.6+	0	1.4+	0	0.22-	0	1.19-	0	5.51+	0
5162	QAL	0000	40.2715	90.1553	-419.0	54	1822	11.8	7.3+	0	1.4+	0	1.4+	0	0.20-	0	1.05-	0	5.34+	0
5163	QAL	0000	40.2722	90.1553	-420.7	32	1755	11.8	7.3+	0	1.4-	0	1.4+	0	0.20-	0	1.03-	0	5.27+	0
5164	QAL	0000	40.2727	90.1552	-423.7	38	1714	11.8	6.9+	0	1.5+	0	1.4+	0	0.21-	0	1.07-	0	5.02-	0
5165	QAL	0000	40.2734	90.1552	-425.5	41	1696	11.8	6.7+	0	1.4-	0	1.4+	0	0.21-	0	1.04-	0	4.84-	0
5166	QAL	0000	40.2739	90.1552	-426.7	19	1745	11.8	6.7+	0	1.5+	0	1.4+	0	0.22-	0	1.07-	0	4.87-	0
5167	QAL	0000	40.2745	90.1552	-429.8	37	1709	11.8	6.4+	0	1.4-	0	1.4+	0	0.22-	0	1.03-	0	4.67-	0
5168	QAL	0000	40.2750	90.1551	-431.8	25	1748	11.6	6.2+	0	1.4+	0	1.4+	0	0.23-	0	1.07-	0	4.60-	0
5169	QAL	0000	40.2756	90.1551	-433.5	36	1625	11.6	6.0+	0	1.7+	0	1.3+	0	0.27+	0	1.28-	0	4.68-	0
5170	QAL	0000	40.2761	90.1551	-434.8	35	1676	11.6	5.8+	0	1.7+	0	1.3+	0	0.29+	0	1.34+	0	4.59-	0
5171	QAL	0000	40.2765	90.1551	-436.5	35	1599	11.6	5.8-	0	1.8+	0	1.2+	0	0.30+	0	1.46+	0	4.78-	0
5172	QAL	0000	40.2770	90.1551	-437.7	25	1531	11.6	5.5-	0	1.7+	0	1.2+	0	0.32+	0	1.48+	0	4.66-	0
5173	QAL	0000	40.2776	90.1551	-440.3	31	1466	11.6	5.2-	0	1.5+	0	1.2+	0	0.29+	0	1.30+	0	4.41-	0
5174	QAL	0000	40.2781	90.1552	-440.7	31	1336	11.6	5.0-	0	1.4-	0	1.2+	0	0.28+	0	1.20-	0	4.29-	0
5175	QAL	0000	40.2787	90.1552	-443.0	42	1416	11.6	4.7-	0	1.3-	0	1.2+	0	0.27+	0	1.07-	0	3.92-	0
5176	QAL	0000	40.2792	90.1552	-443.7	33	1349	11.6	4.9-	0	1.1-	0	1.2+	0	0.23-	0	0.91-	0	3.96-	0
5177	QAL	0000	40.2797	90.1552	-445.5	26	1554	10.4	5.1-	0	1.1-	0	1.3+	0	0.22-	0	0.88-	0	3.98-	0
5178	QAL	0000	40.2801	90.1552	-447.7	29	1558	10.4	5.2-	0	1.1-	0	1.3+	0	0.22-	0	0.85-	0	3.92-	0
5179	QAL	0000	40.2807	90.1552	-448.8	35	1501	10.4	5.7-	0	1.2-	0	1.4+	0	0.20-	0	0.82-	0	4.03-	0
5180	QAL	0000	40.2812	90.1554	-449.0	37	1720	10.4	5.8+	0	1.3-	0	1.5+	1	0.22-	0	0.85-	0	3.93-	0
5181	QAL	0000	40.2818	90.1554	-450.8	36	1715	10.4	6.1+	0	1.3-	0	1.6+	1	0.21-	0	0.82-	0	3.89-	0
5182	QAL	0000	40.2823	90.1556	-453.8	29	1853	10.4	6.3+	0	1.3-	0	1.6+	1	0.21-	0	0.81-	0	3.92-	0
5183	QAL	0000	40.2828	90.1558	-455.3	30	1768	10.4	6.5+	0	1.3-	0	1.6+	1	0.20-	0	0.82-	0	3.98-	0
5184	LPC	0000	40.2834	90.1558	-457.1	38	1794	10.4	6.8-	0	1.3-	1	1.6+	2	0.20-	1	0.83-	2	4.25-	2
5185	LPC	0000	40.2839	90.1559	-458.8	45	1936	10.4	7.2-	0	1.4-	1	1.6+	2	0.20-	1	0.89-	1	4.57-	1
5186	LPC	0000	40.2844	90.1561	-462.1	29	1824	9.5	7.3-	0	1.5-	1	1.5+	1	0.20-	1	0.95-	1	4.78-	1
5187	LPC	0000	40.2850	90.1561	-464.8	34	1747	9.5	7.2-	0	1.6-	0	1.5+	1	0.22-	0	1.07-	1	4.93-	1
5188	LPC	0000	40.2855	90.1561	-466.1	37	1928	9.5	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.28-	0	4.90-	1
5189	LPC	0000	40.2859	90.1561	-466.8	32	1848	9.5	6.4-	1	2.0+	0	1.4+	0	0.31+	0	1.46-	0	4.76-	1
5190	LPC	0000	40.2865	90.1561	-467.3	33	1837	9.5	6.1-	1	2.2+	0	1.3+	0	0.37+	1	1.71+	0	4.67-	1
5191	LPC	0000	40.2870	90.1561	-469.3	36	1769	9.5	6.0-	1	2.4+	1	1.3+	0	0.39+	2	1.81+	0	4.59-	1
5192	LPC	0000	40.2875	90.1561	-471.3	35	1768	9.5	6.3-	1	2.1+	0	1.3+	0	0.34+	1	1.59+	0	4.65-	1
5193	LPC	0000	40.2879	90.1562	-474.8	32	1776	9.5	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.47-	0	4.84-	1
5194	LPC	0000	40.2885	90.1562	-475.3	35	1770	9.5	7.1-	0	1.9-	0	1.4+	0	0.27+	0	1.34-	0	5.00-	1
5195	LPC	0000	40.2890	90.1562	-479.3	36	1758	9.6	7.4-	0	1.9-	0	1.4+	1	0.25-	0	1.31-	0	5.15-	0
5196	LPC	0000	40.2896	90.1562	-481.1	30	1747	9.6	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.56+	0	5.19-	0
5197	LPC	0000	40.2901	90.1562	-481.3	35	1743	9.6	7.1-	0	2.3+	1	1.4+	0	0.32+	1	1.67+	0	5.18-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5198	LPC	0000	40.2906	90.1562	-483.2	27	1760	9.6	7.4+	0	2.3+	0	1.4+	0	0.31+	0	1.64+	0	5.34-	0
5199	LPC	0000	40.2912	90.1563	-485.8	35	1762	9.6	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.55+	0	5.53-	0
5200	LPC	0000	40.2917	90.1563	-488.7	23	1777	9.6	8.3+	1	2.0+	0	1.5+	1	0.24-	0	1.34-	0	5.64-	0
5201	LPC	0000	40.2923	90.1563	-491.8	33	1774	9.6	8.5+	1	2.0+	0	1.5+	1	0.23-	0	1.31-	0	5.68-	0
5202	LPC	0000	40.2928	90.1563	-493.0	32	1771	9.6	8.2+	1	2.2+	0	1.5+	1	0.26+	0	1.46-	0	5.52-	0
5203	LPC	0000	40.2932	90.1563	-496.0	39	1935	9.6	7.7+	0	2.4+	1	1.5+	1	0.31+	0	1.65+	0	5.26-	0
5204	LPC	0000	40.2937	90.1563	-497.2	33	1944	7.7	7.3-	0	2.7+	2	1.4+	1	0.37+	1	1.87+	1	5.06-	1
5205	LPC	0000	40.2943	90.1563	-500.8	29	1952	7.7	7.0-	0	2.8+	2	1.4+	1	0.40+	2	1.95+	1	4.85-	1
5206	LPC	0000	40.2947	90.1564	-505.0	29	1931	7.7	6.9-	0	2.7+	2	1.5+	1	0.40+	2	1.89+	1	4.74-	1
5207	LPC	0000	40.2952	90.1564	-506.8	34	1935	7.7	6.9-	0	2.6+	1	1.5+	1	0.37+	1	1.73+	0	4.67-	1
5208	LPC	0000	40.2958	90.1564	-509.7	27	1954	7.7	7.0-	0	2.2+	0	1.5+	1	0.32+	1	1.49-	0	4.66-	1
5209	LPC	0000	40.2963	90.1564	-512.0	44	1990	7.7	7.0-	0	1.9+	0	1.5+	1	0.28+	0	1.30-	0	4.69-	1
5210	LPC	0000	40.2967	90.1564	-513.7	27	1876	7.7	6.8-	0	1.8-	0	1.5+	1	0.26-	0	1.19-	1	4.61-	1
5211	LPC	0000	40.2972	90.1564	-517.0	28	1854	7.7	6.8-	0	1.7-	0	1.5+	1	0.24-	0	1.12-	1	4.59-	1
5212	LPC	0000	40.2978	90.1564	-519.0	25	1823	5.0	6.7-	0	1.6-	0	1.5+	1	0.25-	0	1.13-	1	4.57-	1
5213	LPC	0000	40.2982	90.1565	-520.7	32	1840	6.0	6.6-	1	1.6-	0	1.4+	1	0.24-	0	1.11-	1	4.56-	1
5214	LPC	0000	40.2987	90.1565	-522.7	45	1999	6.0	6.6-	0	1.5-	1	1.4+	1	0.23-	0	1.07-	1	4.66-	1
5215	LPC	0000	40.2993	90.1565	-523.7	33	1807	6.0	6.5-	1	1.4-	1	1.4+	0	0.22-	0	1.05-	1	4.76-	1
5216	LPC	0000	40.2997	90.1565	-525.4	34	1825	6.0	6.5-	1	1.4-	1	1.4+	0	0.22-	0	1.04-	1	4.73-	1
5217	LPC	0000	40.3002	90.1565	-528.4	30	1645	6.0	6.4-	1	1.5-	1	1.4+	0	0.23-	0	1.08-	1	4.60-	1
5218	LPC	0000	40.3007	90.1565	-529.6	43	1908	6.0	6.3-	1	1.6-	0	1.4+	1	0.25-	0	1.11-	1	4.38-	1
5219	LPC	0000	40.3013	90.1565	-530.6	21	1906	6.0	6.2-	1	1.7-	0	1.5+	1	0.27+	0	1.15-	1	4.19-	2
5220	LPC	0000	40.3017	90.1566	-531.9	22	1809	6.0	6.2-	1	1.8-	0	1.5+	1	0.29+	0	1.20-	0	4.12-	2
5221	LPC	0000	40.3022	90.1566	-533.6	37	1721	6.0	6.2-	1	1.9-	0	1.5+	1	0.30+	0	1.27-	0	4.21-	2
5222	LPC	0000	40.3028	90.1566	-535.1	34	1817	6.1	6.4-	1	2.0+	0	1.5+	1	0.31+	0	1.35-	0	4.38-	1
5223	LPC	0000	40.3033	90.1566	-536.3	26	1890	6.1	6.5-	1	2.0+	0	1.5+	1	0.31+	0	1.38-	0	4.46-	1
5224	LPC	0000	40.3038	90.1566	-537.6	31	2013	6.1	6.4-	1	2.0+	0	1.5+	1	0.32+	0	1.39-	0	4.34-	2
5225	LPC	0000	40.3044	90.1566	-537.8	30	1895	6.1	6.3-	1	2.0+	0	1.5+	1	0.32+	0	1.32-	0	4.19-	2
5226	LPC	0000	40.3048	90.1567	-539.9	33	1912	6.1	6.1-	1	1.8-	0	1.5+	1	0.30+	0	1.21-	0	4.04-	2
5227	LPC	0000	40.3053	90.1567	-541.8	37	1759	6.1	5.9-	1	1.8-	0	1.5+	1	0.30+	0	1.20-	0	4.01-	2
5228	LPC	0000	40.3059	90.1567	-543.9	33	1750	6.1	5.8-	2	1.7-	0	1.4+	1	0.30+	0	1.20-	0	4.01-	2
5229	LPC	0000	40.3064	90.1567	-544.6	36	1728	6.1	5.8-	2	1.7-	0	1.4+	1	0.29+	0	1.19-	1	4.03-	2
5230	LPC	0000	40.3069	90.1567	-545.1	45	1695	6.1	5.8-	2	1.8-	0	1.5+	1	0.32+	1	1.25-	0	3.87-	2
5231	LPC	0000	40.3073	90.1567	-545.8	32	1799	6.7	5.5-	2	1.8-	0	1.5+	1	0.33+	1	1.22-	0	3.66-	3
5232	LPC	0000	40.3079	90.1567	-546.8	42	1949	6.7	5.8-	2	1.7-	0	1.6+	2	0.30+	0	1.11-	1	3.70-	2
5233	LPC	0000	40.3084	90.1568	-547.6	27	1929	6.7	5.9-	1	1.6-	0	1.6+	2	0.28+	0	1.01-	1	3.66-	3
5234	LPC	0000	40.3090	90.1568	-550.0	31	1965	6.7	6.3-	1	1.4-	1	1.6+	2	0.23-	0	0.89-	2	3.92-	2
5235	LPC	0000	40.3094	90.1568	-551.0	34	1845	6.7	6.7-	0	1.3-	1	1.6+	2	0.19-	1	0.82-	2	4.23-	2
5236	LPC	0000	40.3099	90.1568	-552.5	37	2027	6.7	6.9-	0	1.3-	1	1.6+	2	0.19-	1	0.85-	2	4.41-	1
5237	LPC	0000	40.3103	90.1568	-552.0	36	1856	6.7	7.0-	0	1.4-	1	1.5+	1	0.20-	1	0.94-	1	4.75-	1
5238	LPC	0000	40.3108	90.1568	-552.9	30	1811	6.7	6.9-	0	1.5-	1	1.4+	1	0.22-	0	1.06-	1	4.82-	1
5239	LPC	0000	40.3114	90.1568	-554.5	26	1968	6.7	7.0-	0	1.5-	1	1.4+	0	0.21-	0	1.06-	1	5.04-	1
5240	LPC	0000	40.3119	90.1569	-555.8	36	1744	9.0	7.1-	0	1.4-	1	1.3+	0	0.20-	1	1.06-	1	5.26-	0
5241	LPC	0000	40.3125	90.1569	-556.6	25	1795	9.0	7.2-	0	1.4-	1	1.3+	0	0.19-	1	1.01-	1	5.33-	0
5242	LPC	0000	40.3131	90.1569	-555.9	29	1802	9.0	7.6+	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.63-	0
5243	LPC	0000	40.3137	90.1569	-555.1	31	1842	9.0	7.5+	0	1.5-	1	1.3+	0	0.19-	1	1.08-	1	5.57-	0
5244	LPC	0000	40.3143	90.1569	-555.1	27	1856	9.0	7.4+	0	1.6-	0	1.4+	0	0.21-	0	1.15-	1	5.41-	0
5245	LPC	0000	40.3149	90.1570	-560.2	30	1780	9.0	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.21-	0	5.33-	0
5246	LPC	0000	40.3156	90.1570	-560.2	31	1855	9.0	6.9-	0	1.8-	0	1.4+	0	0.25-	0	1.26-	0	4.97-	1
5247	LPC	0000	40.3161	90.1570	-560.9	31	1894	9.0	6.8-	0	1.7-	0	1.4+	0	0.26-	0	1.27-	0	4.95-	1
5248	LPC	0000	40.3166	90.1570	-560.7	25	1605	9.0	6.7-	0	1.6-	0	1.3+	0	0.25-	0	1.22-	0	4.97-	1
5249	LPC	0000	40.3173	90.1570	-562.3	33	1687	10.1	6.5-	1	1.6-	0	1.3+	0	0.25-	0	1.20-	1	4.86-	1
5250	LPC	0000	40.3178	90.1570	-562.6	43	1793	10.1	6.5-	1	1.5-	1	1.3+	0	0.23-	0	1.13-	1	4.91-	1
5251	LPC	0000	40.3184	90.1571	-563.5	22	1563	10.1	6.5-	1	1.5-	1	1.4+	0	0.23-	0	1.12-	1	4.77-	1
5252	LPC	0000	40.3189	90.1571	-563.6	27	1676	10.1	6.5-	1	1.5-	1	1.4+	0	0.23-	0	1.07-	1	4.64-	1
5253	LPC	0000	40.3195	90.1571	-563.4	27	1567	10.1	6.6-	0	1.6-	0	1.4+	0	0.24-	0	1.11-	1	4.71-	1
5254	LPC	0000	40.3200	90.1571	-563.9	29	1638	10.1	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.13-	1	4.82-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5255	LPC	0000	40.3207	90.1571	-564.6	35	1698	10.1	6.9-	0	1.6-	0	1.4+	1	0.23-	0	1.11-	1	4.87-	1
5256	LPC	0000	40.3212	90.1571	-563.4	20	1714	10.1	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.24-	0	5.10-	0
5257	LPC	0000	40.3218	90.1572	-563.5	43	1689	10.1	7.2-	0	1.8-	0	1.4+	1	0.24-	0	1.22-	0	5.04-	1
5258	LPC	0000	40.3223	90.1572	-563.8	36	1642	9.9	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.27-	0	5.04-	1
5259	LPC	0000	40.3228	90.1572	-563.7	30	1813	9.9	7.2-	0	1.9-	0	1.4+	0	0.26-	0	1.33-	0	5.14-	0
5260	LPC	0000	40.3234	90.1572	-563.0	31	1871	9.9	7.1-	0	1.8-	0	1.4+	1	0.25-	0	1.21-	0	4.94-	1
5261	LPC	0000	40.3239	90.1572	-562.0	26	1892	9.9	7.1-	0	1.7-	0	1.4+	1	0.23-	0	1.15-	1	4.92-	1
5262	LPC	0000	40.3244	90.1572	-561.3	44	1833	9.9	6.9-	0	1.7-	0	1.5+	1	0.25-	0	1.20-	1	4.69-	1
5263	LPC	0000	40.3250	90.1571	-559.8	35	1789	9.9	6.6-	1	1.9-	0	1.5+	1	0.28+	0	1.23-	0	4.37-	1
5264	LPC	0000	40.3255	90.1571	-558.0	38	1699	9.9	6.2-	1	2.1+	0	1.5+	1	0.34+	1	1.41-	0	4.15-	2
5265	LPC	0000	40.3261	90.1571	-557.6	26	1746	9.9	6.0-	1	2.4+	1	1.5+	1	0.40+	2	1.58+	0	3.91-	2
5266	LPC	0000	40.3266	90.1571	-556.8	33	1966	9.9	5.9-	1	2.4+	1	1.6+	2	0.41+	2	1.53+	0	3.77-	2
5267	LPC	0000	40.3271	90.1571	-556.1	37	1870	10.3	6.2-	1	2.3+	1	1.6+	2	0.37+	1	1.41-	0	3.79-	2
5268	QAL	0000	40.3277	90.1570	-555.6	35	2003	10.3	6.6+	0	2.1+	1	1.7+	1	0.31+	0	1.22-	0	3.89-	0
5269	QAL	0000	40.3284	90.1570	-554.6	32	1963	10.3	6.7+	0	1.8+	0	1.7+	2	0.26+	0	1.04-	0	3.95-	0
5270	QAL	0000	40.3289	90.1570	-553.1	40	1941	10.3	6.7+	0	1.6+	0	1.7+	1	0.23-	0	0.94-	0	4.00-	0
5271	QAL	0000	40.3296	90.1569	-552.2	36	1808	10.3	6.5+	0	1.4-	0	1.6+	1	0.22-	0	0.88-	0	4.01-	0
5272	QAL	0000	40.3301	90.1569	-550.5	36	1769	10.3	6.2+	0	1.3-	0	1.5+	1	0.22-	0	0.87-	0	3.99-	0
5273	QAL	0000	40.3307	90.1569	-549.5	36	1560	10.3	6.0+	0	1.2-	0	1.5+	1	0.20-	0	0.79-	0	3.99-	0
5274	QAL	0000	40.3313	90.1569	-547.3	41	1759	10.3	6.2+	0	1.1-	0	1.5+	1	0.18-	1	0.72-	0	4.11-	0
5275	QAL	0000	40.3319	90.1567	-547.0	39	1840	10.3	6.3+	0	1.1-	0	1.5+	1	0.17-	1	0.74-	0	4.34-	0
5276	QAL	0000	40.3325	90.1568	-545.6	42	1638	8.7	6.5+	0	0.9-	0	1.4+	0	0.15-	1	0.66-	1	4.56-	0
5277	QAL	0000	40.3331	90.1568	-543.4	31	1611	8.7	6.9+	0	1.0-	0	1.3+	0	0.14-	1	0.71-	0	5.12-	0
5278	QAL	0000	40.3336	90.1568	-541.4	24	1456	8.7	7.1+	0	1.1-	0	1.3+	0	0.16-	1	0.84-	0	5.40+	0
5279	QAL	0000	40.3343	90.1568	-539.2	25	1794	8.7	7.3+	0	1.2-	0	1.3+	0	0.16-	1	0.89-	0	5.43+	0
5280	QAL	0000	40.3348	90.1568	-538.0	31	1780	8.7	7.8+	1	1.4-	0	1.4+	0	0.18-	0	0.99-	0	5.53+	0
5281	QAL	0000	40.3355	90.1569	-535.7	31	2082	8.7	7.8+	1	1.7+	0	1.5+	1	0.21-	0	1.10-	0	5.22+	0
5282	QAL	0000	40.3360	90.1569	-533.3	38	1958	8.7	7.9+	1	1.9+	0	1.6+	1	0.25-	0	1.24-	0	5.08-	0
5283	QAL	0000	40.3366	90.1571	-531.3	21	2097	8.7	8.3+	1	2.2+	1	1.6+	1	0.26+	0	1.33+	0	5.08-	0
5284	QAL	0000	40.3371	90.1571	-525.4	30	2138	8.7	8.5+	1	2.4+	1	1.7+	2	0.28+	0	1.40+	0	4.97-	0
5285	QAL	0000	40.3378	90.1573	-522.9	23	2027	7.5	8.8+	1	2.5+	1	1.7+	2	0.29+	0	1.44+	0	5.01-	0
5286	QAL	0000	40.3383	90.1575	-520.4	40	2208	7.5	9.2+	1	2.4+	1	1.8+	2	0.25+	0	1.31+	0	5.14+	0
5287	QAL	0000	40.3390	90.1575	-518.4	30	2199	7.5	9.2+	1	2.3+	1	1.8+	2	0.25-	0	1.29+	0	5.12-	0
5288	QAL	0000	40.3395	90.1577	-516.0	32	2062	7.5	9.2+	1	2.2+	1	1.8+	2	0.23-	0	1.23-	0	5.25+	0
5289	QAL	0000	40.3402	90.1577	-512.8	25	1987	7.5	9.3+	1	2.0+	0	1.7+	2	0.21-	0	1.15-	0	5.46+	0
5290	QAL	0000	40.3409	90.1577	-509.8	52	2230	7.5	9.2+	1	1.9+	0	1.6+	1	0.21-	0	1.15-	0	5.56+	0
5291	QAL	0000	40.3414	90.1577	-506.1	35	2060	7.5	9.2+	1	1.7+	0	1.6+	1	0.19-	0	1.09-	0	5.81+	0
5292	QAL	0000	40.3420	90.1578	-503.7	31	2132	7.5	9.2+	1	1.7+	0	1.6+	1	0.19-	0	1.08-	0	5.84+	0
5293	QAL	0000	40.3426	90.1578	-501.0	29	2128	7.5	8.8+	1	1.8+	0	1.6+	1	0.21-	0	1.13-	0	5.51+	0
5294	QAL	0000	40.3432	90.1578	-497.3	34	1905	6.7	8.4+	1	2.0+	0	1.6+	1	0.23-	0	1.23-	0	5.27+	0
5295	QAL	0000	40.3438	90.1578	-494.6	30	2119	6.7	8.2+	1	2.1+	1	1.6+	1	0.26+	0	1.29+	0	5.06-	0
5296	QAL	0000	40.3444	90.1578	-492.3	29	1943	6.7	7.8+	1	2.2+	1	1.6+	1	0.29+	0	1.38+	0	4.83-	0
5297	QAL	0000	40.3449	90.1578	-489.3	36	2008	6.7	8.0+	1	2.2+	1	1.6+	1	0.27+	0	1.38+	0	5.09-	0
5298	QAL	0000	40.3456	90.1579	-486.1	38	1937	6.7	8.2+	1	2.0+	1	1.6+	1	0.25-	0	1.29-	0	5.18+	0
5299	QAL	0000	40.3461	90.1579	-483.4	31	2008	6.7	8.1+	1	2.0+	1	1.6+	1	0.25-	0	1.24-	0	5.16+	0
5300	QAL	0000	40.3468	90.1581	-480.5	32	1923	6.7	8.3+	1	1.9+	0	1.6+	1	0.23-	0	1.21-	0	5.26+	0
5301	QAL	0000	40.3473	90.1581	-476.4	22	1971	6.7	8.1+	1	1.9+	0	1.6+	1	0.23-	0	1.17-	0	5.02-	0
5302	QAL	0000	40.3479	90.1581	-473.7	36	1971	6.7	8.1+	1	2.0+	0	1.6+	1	0.24-	0	1.22-	0	5.11-	0
5303	QAL	0000	40.3484	90.1581	-470.3	37	2056	5.5	8.3+	1	1.9+	0	1.6+	1	0.23-	0	1.22-	0	5.28+	0
5304	QAL	0000	40.3490	90.1583	-464.0	30	2039	5.5	8.2+	1	2.0+	0	1.5+	1	0.24-	0	1.28-	0	5.42+	0
5305	QAL	0000	40.3495	90.1583	-460.3	30	1979	5.5	8.3+	1	2.0+	1	1.5+	1	0.24-	0	1.37+	0	5.60+	0
5306	QAL	0000	40.3502	90.1585	-457.8	39	1982	5.5	8.1+	1	2.1+	1	1.5+	1	0.25+	0	1.38+	0	5.41+	0
5307	QAL	0000	40.3507	90.1585	-454.0	33	2189	5.5	7.9+	1	2.2+	1	1.5+	1	0.27+	0	1.46+	0	5.33+	0
5308	LPC	0000	40.3512	90.1586	-450.8	35	2111	5.5	7.8+	0	2.1+	0	1.5+	1	0.27+	0	1.43-	0	5.25-	0
5309	LPC	0000	40.3518	90.1587	-447.6	33	1948	5.5	7.5+	0	2.1+	0	1.5+	1	0.27+	0	1.42-	0	5.17-	0
5310	LPC	0000	40.3525	90.1588	-444.6	35	1905	5.5	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.37-	0	5.30-	0
5311	LPC	0000	40.3530	90.1588	-440.9	44	1634	5.5	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.19-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5312	LPC	0000	40.3535	90.1588	-437.9	45	1728	5.2	6.6-	1	1.7-	0	1.3+	0	0.25-	0	1.28-	0	5.10-	0
5313	LPC	0000	40.3541	90.1588	-435.4	26	1591	5.2	6.6-	0	1.6-	0	1.3-	0	0.24-	0	1.27-	0	5.21-	0
5314	LPC	0000	40.3546	90.1588	-431.9	31	1671	5.2	6.6-	1	1.8-	0	1.3-	0	0.27+	0	1.40-	0	5.12-	0
5315	LPC	0000	40.3551	90.1588	-429.5	25	1873	5.2	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.43-	0	5.17-	0
5316	LPC	0000	40.3557	90.1589	-425.9	41	1791	5.2	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.51+	0	5.27-	0
5317	LPC	0000	40.3562	90.1589	-423.5	42	1821	5.2	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.55+	0	5.19-	0
5318	LPC	0000	40.3568	90.1589	-421.0	29	2020	5.2	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.55+	0	5.30-	0
5319	LPC	0000	40.3573	90.1589	-417.3	29	1943	5.2	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.63+	0	5.35-	0
5320	LPC	0000	40.3578	90.1589	-414.3	25	2031	5.2	7.3-	0	2.3+	0	1.4+	0	0.31+	0	1.67+	0	5.33-	0
5321	LPC	0000	40.3584	90.1589	-411.3	35	1973	8.1	7.2-	0	2.3+	1	1.4+	0	0.32+	1	1.70+	0	5.27-	0
5322	LPC	0000	40.3589	90.1590	-408.6	32	1923	8.1	7.1-	0	2.3+	1	1.4+	0	0.33+	1	1.71+	0	5.19-	0
5323	LPC	0000	40.3596	90.1590	-404.4	25	2024	8.1	7.3-	0	2.3+	0	1.4+	0	0.31+	0	1.62+	0	5.22-	0
5324	LPC	0000	40.3601	90.1590	-404.1	30	2032	8.1	7.2-	0	2.2+	0	1.4+	0	0.31+	0	1.57+	0	5.13-	0
5325	LPC	0000	40.3608	90.1590	-402.9	36	1876	8.1	7.3-	0	2.1+	0	1.4+	0	0.28+	0	1.48-	0	5.19-	0
5326	LPC	0000	40.3613	90.1590	-402.0	18	1867	8.1	7.4-	0	2.0+	0	1.4+	1	0.27+	0	1.37-	0	5.10-	0
5327	LPC	0000	40.3620	90.1591	-399.5	34	1859	8.1	7.2-	0	1.9+	0	1.4+	1	0.27+	0	1.34-	0	5.01-	1
5328	LPC	0000	40.3626	90.1591	-396.8	34	1993	8.1	7.4+	0	1.7-	0	1.5+	1	0.23-	0	1.18-	1	5.06-	1
5329	LPC	0000	40.3631	90.1591	-395.5	33	2033	8.1	7.5+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.03-	1
5330	LPC	0000	40.3638	90.1591	-396.1	37	1872	9.2	7.6+	0	1.4-	1	1.5+	1	0.18-	1	0.94-	1	5.18-	0
5331	LPC	0000	40.3643	90.1591	-393.5	41	1946	9.2	7.6+	0	1.3-	1	1.5+	1	0.17-	1	0.85-	2	5.11-	0
5332	LPC	0000	40.3650	90.1591	-393.8	33	1740	9.2	7.4+	0	1.4-	1	1.5+	1	0.19-	1	0.97-	1	5.04-	1
5333	LPC	0000	40.3655	90.1592	-392.1	37	1821	9.2	7.2-	0	1.5-	1	1.5+	1	0.21-	0	1.05-	1	4.93-	1
5334	LPC	0000	40.3661	90.1592	-391.3	27	1908	9.2	6.8-	0	1.8-	0	1.5+	1	0.26+	0	1.24-	0	4.69-	1
5335	LPC	0000	40.3666	90.1592	-390.6	38	1713	9.2	6.7-	0	1.8-	0	1.4+	1	0.28+	0	1.29-	0	4.68-	1
5336	LPC	0000	40.3670	90.1592	-390.4	37	1760	9.2	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.15-	1	4.65-	1
5337	LPC	0000	40.3675	90.1592	-390.1	44	1763	9.2	6.8-	0	1.5-	1	1.5+	1	0.22-	0	1.05-	1	4.69-	1
5338	LPC	0000	40.3681	90.1592	-389.4	35	1820	9.2	6.8-	0	1.4-	1	1.4+	1	0.20-	1	0.96-	1	4.74-	1
5339	LPC	0000	40.3685	90.1592	-388.6	29	1833	10.1	6.6-	0	1.5-	1	1.4+	1	0.22-	0	1.04-	1	4.63-	1
5340	LPC	0000	40.3690	90.1593	-387.9	22	1813	10.1	6.3-	1	1.7-	0	1.4+	0	0.27+	0	1.25-	0	4.58-	1
5341	LPC	0000	40.3696	90.1591	-387.6	33	1813	10.1	6.1-	1	2.0+	0	1.3+	0	0.32+	1	1.48-	0	4.60-	1
5342	LPC	0000	40.3701	90.1591	-386.9	36	1862	10.1	6.3-	1	2.1+	0	1.3+	0	0.33+	1	1.61+	0	4.84-	1
5343	LPC	0000	40.3706	90.1590	-386.6	29	2000	10.1	6.8-	0	2.2+	0	1.3+	0	0.32+	0	1.66+	0	5.23-	0
5344	LPC	0000	40.3712	90.1590	-386.9	31	1769	10.1	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.64+	0	5.51-	0
5345	LPC	0000	40.3717	90.1588	-387.4	22	1877	10.1	7.8+	0	2.2+	0	1.4+	1	0.29+	0	1.57+	0	5.47-	0
5346	LPC	0000	40.3723	90.1588	-387.9	40	2016	10.1	7.7+	0	2.3+	1	1.4+	1	0.30+	0	1.60+	0	5.31-	0
5347	LPC	0000	40.3728	90.1588	-388.9	20	1919	10.1	7.5+	0	2.4+	1	1.5+	1	0.31+	0	1.61+	0	5.17-	0
5348	LPC	0000	40.3733	90.1589	-388.2	33	2046	12.1	7.2-	0	2.3+	1	1.4+	1	0.33+	1	1.62+	0	4.99-	1
5349	LPC	0000	40.3739	90.1587	-388.6	26	1832	12.1	7.1-	0	2.3+	1	1.4+	0	0.33+	1	1.67+	0	5.11-	0
5350	LPC	0000	40.3744	90.1587	-389.4	33	1914	12.1	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.70+	0	5.18-	0
5351	LPC	0000	40.3750	90.1587	-389.9	36	1865	12.1	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.57+	0	5.09-	0
5352	LPC	0000	40.3755	90.1587	-390.4	26	1804	12.1	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.48-	0	5.21-	0
5353	LPC	0000	40.3760	90.1588	-390.7	30	1846	12.1	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.29-	0	5.15-	0
5354	LPC	0000	40.3766	90.1588	-391.9	28	1845	12.1	7.5+	0	1.6-	0	1.5+	1	0.22-	0	1.12-	1	5.17-	0
5355	LPC	0000	40.3770	90.1588	-392.7	38	1983	12.1	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.16-	1	5.40-	0
5356	LPC	0000	40.3775	90.1588	-393.9	44	1909	12.1	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.20-	0	5.51-	0
5357	LPC	0000	40.3781	90.1588	-394.7	29	1706	14.0	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.32-	0	5.64-	0
5358	LPC	0000	40.3786	90.1588	-395.7	38	1900	14.0	7.4+	0	1.7-	0	1.3+	0	0.24-	0	1.34-	0	5.69-	0
5359	LPC	0000	40.3791	90.1589	-397.0	45	1934	14.0	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.48-	0
5360	LPC	0000	40.3797	90.1589	-397.9	27	1775	14.0	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.27-	0
5361	LPC	0000	40.3802	90.1589	-398.2	25	1805	14.0	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.10-	0
5362	LPC	0000	40.3806	90.1589	-399.9	36	1845	14.0	7.0-	0	1.8-	0	1.4+	0	0.26-	0	1.31-	0	5.15-	0
5363	LPC	0000	40.3812	90.1589	-400.4	43	1830	14.0	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.27-	0	5.25-	0
5364	LPC	0000	40.3817	90.1588	-402.4	24	1701	14.0	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.40-	0
5365	LPC	0000	40.3822	90.1588	-404.9	39	1826	14.0	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.47-	0
5366	LPC	0000	40.3828	90.1588	-406.4	37	1802	9.8	7.4-	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.45-	0
5367	LPC	0000	40.3833	90.1588	-407.1	22	1843	9.8	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.42-	0
5368	LPC	0000	40.3837	90.1588	-404.4	33	1777	9.8	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5369	LPC	0000	40.3843	90.1588	-400.9	36	1935	9.8	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.45-	0	5.16-	0
5370	LPC	0000	40.3848	90.1588	-392.2	50	1804	9.8	6.9-	0	1.9-	0	1.3+	0	0.27+	0	1.39-	0	5.13-	0
5371	LPC	0000	40.3852	90.1589	-393.9	37	1807	9.8	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.45-	0	5.16-	0
5372	LPC	0000	40.3857	90.1587	-392.7	38	1838	9.8	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.50-	0	5.37-	0
5373	LPC	0000	40.3863	90.1587	-414.9	33	1892	9.8	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.62-	0
5374	LPC	0000	40.3868	90.1587	-417.2	31	1812	9.8	7.1-	0	2.1+	0	1.3-	0	0.30+	0	1.68+	0	5.54-	0
5375	LPC	0000	40.3874	90.1586	-416.6	38	1845	9.1	6.8-	0	2.1+	0	1.3-	0	0.31+	0	1.67+	0	5.32-	0
5376	LPC	0000	40.3879	90.1586	-414.7	37	1843	9.1	6.4-	1	2.1+	0	1.3-	0	0.33+	1	1.68+	0	5.03-	1
5377	LPC	0000	40.3884	90.1586	-413.4	41	1808	9.1	6.1-	1	2.2+	0	1.3+	0	0.36+	1	1.68+	0	4.68-	1
5378	LPC	0000	40.3890	90.1586	-413.4	36	1666	9.1	6.0-	1	2.0+	0	1.3+	0	0.34+	1	1.55+	0	4.63-	1
5379	LPC	0000	40.3894	90.1585	-416.1	28	1754	9.1	6.2-	1	1.9-	0	1.3+	0	0.30+	0	1.44-	0	4.76-	1
5380	LPC	0000	40.3899	90.1585	-417.2	28	1713	9.1	6.2-	1	1.7-	0	1.3+	0	0.28+	0	1.31-	0	4.76-	1
5381	LPC	0000	40.3905	90.1585	-416.6	41	1760	9.1	6.3-	1	1.5-	1	1.3+	0	0.24-	0	1.18-	1	4.81-	1
5382	LPC	0000	40.3909	90.1585	-416.3	34	1586	9.1	6.0-	1	1.5-	1	1.3-	0	0.25-	0	1.15-	1	4.67-	1
5383	LPC	0000	40.3914	90.1585	-417.4	33	1704	9.1	5.6-	2	1.5-	1	1.3-	0	0.27+	0	1.19-	1	4.48-	1
5384	LPC	0000	40.3919	90.1585	-416.3	26	1432	10.1	5.4-	2	1.6-	0	1.2-	0	0.29+	0	1.31-	0	4.54-	1
5385	LPC	0000	40.3924	90.1585	-416.8	41	1540	10.1	5.3-	2	1.6-	0	1.2-	1	0.30+	0	1.37-	0	4.60-	1
5386	LPC	0000	40.3929	90.1586	-418.5	36	1474	10.1	5.5-	2	1.6-	0	1.1-	1	0.29+	0	1.38-	0	4.83-	1
5387	LPC	0000	40.3935	90.1586	-418.2	41	1514	10.1	5.7-	2	1.5-	1	1.2-	0	0.27+	0	1.30-	0	4.85-	1
5388	LPC	0000	40.3939	90.1586	-420.5	34	1573	10.1	5.8-	2	1.5-	1	1.2-	0	0.26-	0	1.20-	1	4.67-	1
5389	LPC	0000	40.3945	90.1586	-424.1	49	1622	10.1	5.8-	2	1.5-	1	1.3-	0	0.26-	0	1.17-	1	4.51-	1
5390	LPC	0000	40.3951	90.1586	-425.9	26	1532	10.1	5.6-	2	1.5-	1	1.3-	0	0.27+	0	1.17-	1	4.40-	1
5391	LPC	0000	40.3956	90.1586	-426.6	35	1563	10.1	5.7-	2	1.5-	1	1.3-	0	0.27+	0	1.19-	1	4.47-	1
5392	LPC	0000	40.3962	90.1586	-426.1	32	1569	10.1	5.6-	2	1.5-	1	1.2-	0	0.26-	0	1.20-	1	4.58-	1
5393	LPC	0000	40.3966	90.1586	-427.2	29	1517	9.6	5.6-	2	1.4-	1	1.2-	0	0.25-	0	1.16-	1	4.62-	1
5394	LPC	0000	40.3972	90.1586	-432.5	30	1479	9.6	5.6-	2	1.3-	1	1.2-	0	0.24-	0	1.09-	1	4.59-	1
5395	LPC	0000	40.3978	90.1586	-437.7	41	1537	9.6	5.8-	2	1.2-	1	1.2-	0	0.21-	0	1.00-	1	4.73-	1
5396	LPC	0000	40.3983	90.1585	-433.0	32	1619	9.6	5.9-	1	1.2-	1	1.2-	0	0.20-	1	0.97-	1	4.77-	1
5397	LPC	0000	40.3989	90.1585	-440.8	41	1545	9.6	6.0-	1	1.2-	1	1.2-	0	0.20-	1	1.00-	1	4.86-	1
5398	LPC	0000	40.3995	90.1583	-442.2	44	1666	9.6	6.3-	1	1.4-	1	1.3-	0	0.22-	0	1.08-	1	4.97-	1
5399	LPC	0000	40.4000	90.1583	-445.0	38	1674	9.6	6.2-	1	1.6-	0	1.3+	0	0.26-	0	1.25-	0	4.78-	1
5400	LPC	0000	40.4006	90.1581	-445.7	31	1782	9.6	6.5-	1	1.8-	0	1.4+	0	0.29+	0	1.36-	0	4.78-	1
5401	LPC	0000	40.4012	90.1580	-446.8	43	1858	9.6	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.49-	0	4.93-	1
5402	LPC	0000	40.4017	90.1580	-447.6	40	1920	8.2	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.53+	0	4.98-	1
5403	LPC	0000	40.4023	90.1578	-448.5	40	1827	8.2	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.49-	0	5.21-	0
5404	LPC	0000	40.4027	90.1578	-450.1	26	1922	8.2	7.1-	0	1.9-	0	1.3+	0	0.27+	0	1.41-	0	5.32-	0
5405	LPC	0000	40.4033	90.1576	-451.0	31	1924	8.2	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.30-	0	5.26-	0
5406	LPC	0000	40.4039	90.1576	-452.8	33	1882	8.2	7.3-	0	1.7-	0	1.4+	0	0.24-	0	1.28-	0	5.42-	0
5407	LPC	0000	40.4045	90.1575	-453.4	40	2027	8.2	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.35-	0	5.43-	0
5408	LPC	0000	40.4049	90.1573	-455.6	33	1787	8.2	7.4-	0	1.9+	0	1.3+	0	0.26-	0	1.47-	0	5.59-	0
5409	LPC	0000	40.4055	90.1573	-458.6	28	1945	8.2	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.66+	0	5.86+	0
5410	LPC	0000	40.4060	90.1571	-460.7	35	1794	8.2	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.83+	1	6.01+	0
5411	LPC	0000	40.4065	90.1569	-462.9	29	1790	11.3	7.3-	0	2.4+	1	1.2-	0	0.32+	1	1.99+	1	6.17+	0
5412	LPC	0000	40.4070	90.1569	-464.2	19	1847	11.3	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.11+	1	6.27+	0
5413	LPC	0000	40.4076	90.1568	-464.9	33	1839	11.3	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.07+	1	6.06+	0
5414	LPC	0000	40.4082	90.1568	-467.4	24	1778	11.3	7.3-	0	2.4+	1	1.3-	0	0.32+	1	1.87+	1	5.81+	0
5415	LPC	0000	40.4087	90.1566	-471.0	22	1931	11.3	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.75-	0
5416	LPC	0000	40.4093	90.1566	-475.4	34	1824	11.3	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.32-	0	5.56-	0
5417	LPC	0000	40.4099	90.1564	-478.7	40	1818	11.3	7.9+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.76-	0
5418	LPC	0000	40.4104	90.1564	-481.0	42	1767	11.3	8.3+	1	1.5-	1	1.4+	0	0.17-	1	1.05-	1	6.01+	0
5419	LPC	0000	40.4110	90.1563	-483.0	34	1924	11.3	8.7+	1	1.5-	1	1.4+	0	0.17-	1	1.03-	1	6.17+	0
5420	LPC	0000	40.4114	90.1563	-486.0	41	1824	10.4	8.8+	1	1.5-	1	1.4+	0	0.17-	1	1.06-	1	6.30+	0
5421	LPC	0000	40.4120	90.1561	-491.8	27	1855	10.4	8.6+	1	1.6-	0	1.4+	0	0.18-	1	1.15-	1	6.26+	0
5422	LPC	0000	40.4126	90.1561	-493.8	35	1781	10.4	8.3+	1	1.6-	0	1.4+	0	0.19-	1	1.15-	1	6.07+	0
5423	LPC	0000	40.4130	90.1559	-495.6	40	1849	10.4	7.7+	0	1.6-	0	1.4+	0	0.21-	1	1.16-	1	5.65-	0
5424	LPC	0000	40.4136	90.1559	-497.5	26	1822	10.4	7.2-	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.32-	0
5425	LPC	0000	40.4141	90.1558	-497.8	42	1697	10.4	6.7-	0	1.7-	0	1.4+	0	0.26-	0	1.26-	0	4.91-	1

BURLINGTON TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5426	LPC	0000	40.4147	90.1558	-499.4	24	1798	10.4	6.3-	1	1.9-	0	1.3+	0	0.29+	0	1.40-	0	4.80-	1
5427	LPC	0000	40.4153	90.1556	-504.3	35	1769	10.4	6.0-	1	2.0+	0	1.3-	0	0.33+	1	1.58+	0	4.82-	1
5428	LPC	0000	40.4157	90.1554	-512.5	40	1689	10.4	6.0-	1	2.1+	0	1.2-	0	0.34+	1	1.68+	0	4.92-	1
5429	LPC	0000	40.4163	90.1552	-516.1	34	1702	9.0	6.1-	1	2.1+	0	1.2-	0	0.35+	1	1.77+	0	5.10-	0
5430	LPC	0000	40.4169	90.1553	-518.1	44	1689	9.0	6.1-	1	2.2+	0	1.2-	0	0.36+	1	1.75+	0	4.91-	1
5431	LPC	0000	40.4174	90.1551	-520.3	37	1754	9.0	6.3-	1	2.2+	0	1.3-	0	0.35+	1	1.73+	0	4.95-	1
5432	LPC	0000	40.4180	90.1549	-526.1	35	1821	9.0	6.5-	1	2.1+	0	1.3+	0	0.32+	1	1.61+	0	4.99-	1
5433	LPC	0000	40.4186	90.1547	-529.9	40	1753	9.0	6.9-	0	2.0+	0	1.3+	0	0.30+	0	1.52+	0	5.10-	0
5434	LPC	0000	40.4191	90.1546	-537.7	30	1797	9.0	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.39-	0	5.31-	0
5435	LPC	0000	40.4197	90.1546	-538.4	40	1858	9.0	7.7+	0	1.8-	0	1.4+	1	0.24-	0	1.30-	0	5.39-	0
5436	LPC	0000	40.4203	90.1544	-543.7	29	1914	9.0	7.9+	0	2.1+	0	1.4+	1	0.26-	0	1.43-	0	5.49-	0
5437	LPC	0000	40.4208	90.1542	-546.8	31	1989	9.0	8.2+	0	2.1+	0	1.5+	1	0.26+	0	1.47-	0	5.57-	0
5438	LPC	0000	40.4214	90.1542	-551.1	36	2020	7.9	8.3+	1	2.3+	1	1.4+	1	0.28+	0	1.60+	0	5.76-	0
5439	LPC	0000	40.4220	90.1540	-555.3	26	2002	7.9	8.5+	1	2.2+	0	1.5+	1	0.26-	0	1.52+	0	5.83+	0
5440	LPC	0000	40.4226	90.1541	-563.6	40	1925	7.9	8.5+	1	1.9-	0	1.5+	1	0.22-	0	1.28-	0	5.69-	0
5441	LPC	0000	40.4231	90.1539	-567.9	40	1945	7.9	8.3+	1	1.6-	0	1.5+	1	0.20-	1	1.09-	1	5.55-	0
5442	LPC	0000	40.4237	90.1537	-571.6	44	2023	7.9	8.3+	1	1.4-	1	1.6+	2	0.17-	1	0.90-	1	5.37-	0
5443	LPC	0000	40.4243	90.1537	-576.6	25	1920	7.9	8.3+	1	1.4-	1	1.5+	1	0.17-	1	0.92-	1	5.44-	0
5444	LPC	0000	40.4248	90.1535	-580.4	34	1777	7.9	8.5+	1	1.5-	1	1.5+	1	0.18-	1	1.00-	1	5.70-	0
5445	LPC	0000	40.4253	90.1535	-584.4	34	1895	7.9	8.5+	1	1.7-	0	1.5+	1	0.20-	1	1.14-	1	5.83+	0
5446	LPC	0000	40.4258	90.1534	-589.2	37	1839	7.9	8.5+	1	1.8-	0	1.4+	0	0.22-	0	1.32-	0	6.04+	0
5447	LPC	0000	40.4264	90.1534	-593.2	31	1914	6.4	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.40-	0	5.98+	0
5448	LPC	0000	40.4270	90.1532	-597.8	38	1882	6.4	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.55+	0	5.99+	0
5449	LPC	0000	40.4275	90.1530	-601.5	26	1986	6.4	8.1+	0	2.1+	0	1.3+	0	0.26+	0	1.62+	0	6.13+	0
5450	LPC	0000	40.4281	90.1528	-607.3	31	1810	6.4	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.66+	0	6.08+	0
5451	LPC	0000	40.4287	90.1529	-610.8	40	1921	6.4	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.74+	0	5.96+	0
5452	LPC	0000	40.4293	90.1527	-615.6	40	1805	6.4	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.71-	0
5453	LPC	0000	40.4300	90.1525	-619.2	34	1906	6.4	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.67-	0
5454	LPC	0000	40.4305	90.1525	-622.2	40	1898	6.4	7.7+	0	2.0+	0	1.3-	0	0.26-	0	1.57+	0	6.03+	0
5455	LPC	0000	40.4311	90.1524	-625.5	36	1883	6.4	8.4+	1	1.9-	0	1.2-	0	0.23-	0	1.52+	0	6.76+	1
5456	LPC	0000	40.4316	90.1522	-629.2	33	1845	6.5	9.0+	2	2.0+	0	1.2-	0	0.22-	0	1.60+	0	7.34+	2
5457	LPC	0000	40.4323	90.1523	-632.2	40	1924	6.5	9.2+	2	2.1+	0	1.2-	0	0.22-	0	1.67+	0	7.51+	2
5458	LPC	0000	40.4328	90.1521	-635.0	30	1890	6.5	9.0+	2	2.1+	0	1.3-	0	0.23-	0	1.65+	0	7.09+	1
5459	LPC	0000	40.4333	90.1522	-632.8	37	1965	6.5	8.3+	1	2.2+	0	1.3+	0	0.26-	0	1.62+	0	6.24+	0
5460	LPC	0000	40.4339	90.1520	-642.1	29	1988	6.5	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.61+	0	5.68-	0
5461	LPC	0000	40.4344	90.1521	-644.8	27	1827	6.5	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.53+	0	5.27-	0
5462	LPC	0000	40.4350	90.1519	-642.6	38	1789	6.5	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.57+	0	5.09-	0
5463	LPC	0000	40.4355	90.1519	-648.2	39	2003	6.5	7.3-	0	2.2+	0	1.4+	0	0.29+	0	1.55+	0	5.28-	0
5464	LPC	0000	40.4360	90.1518	-649.5	37	1943	6.5	7.4-	0	2.0+	0	1.4+	0	0.28+	0	1.47-	0	5.32-	0
5465	LPC	0000	40.4367	90.1518	-649.9	27	1859	6.0	7.3-	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.23-	0
5466	LPC	0000	40.4372	90.1519	-652.5	32	1825	6.0	7.4+	0	1.9-	0	1.4+	0	0.25-	0	1.35-	0	5.30-	0
5467	LPC	0000	40.4379	90.1517	-652.8	39	1884	6.0	7.4-	0	1.9-	0	1.4+	0	0.25-	0	1.37-	0	5.42-	0
5468	LPC	0000	40.4384	90.1518	-653.7	35	1946	6.0	7.4-	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.62-	0
5469	LPC	0000	40.4391	90.1516	-654.5	29	1620	6.0	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.13+	0
5470	LPC	0000	40.4396	90.1517	-654.3	32	1911	6.0	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.54+	0	6.40+	0
5471	LPC	0000	40.4403	90.1515	-655.1	35	1755	6.0	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.52+	0	6.43+	0
5472	LPC	0000	40.4408	90.1516	-655.1	32	1910	6.0	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.57+	0	6.60+	1
5473	LPC	0000	40.4415	90.1516	-655.4	31	1731	6.0	8.0+	0	1.9-	0	1.2-	0	0.23-	0	1.55+	0	6.68+	1
5474	LPC	0000	40.4420	90.1516	-654.4	38	1791	6.7	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.64+	1
5475	LPC	0000	40.4425	90.1515	-655.2	36	1829	6.7	8.2+	1	2.1+	0	1.2-	0	0.25-	0	1.67+	0	6.65+	1
5476	LPC	0000	40.4432	90.1515	-654.8	23	1897	6.7	8.0+	0	2.1+	0	1.3-	0	0.26-	0	1.64+	0	6.39+	0
5477	LPC	0000	40.4437	90.1516	-654.1	30	1776	6.7	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.90+	0
5478	LPC	0000	40.4443	90.1516	-653.3	41	1808	6.7	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.65-	0
5479	LPC	0000	40.4448	90.1516	-652.8	32	1849	6.7	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.53-	0
5480	LPC	0000	40.4453	90.1517	-651.4	26	1855	6.7	7.3-	0	1.9+	0	1.3+	0	0.26-	0	1.48-	0	5.66-	0
5481	LPC	0000	40.4460	90.1517	-650.6	36	1943	6.7	7.7+	0	1.9+	0	1.3-	0	0.25-	0	1.51-	0	5.97+	0
5482	LPC	0000	40.4465	90.1517	-649.6	27	1760	6.7	8.0+	0	1.7-	0	1.3-	0	0.22-	0	1.36-	0	6.31+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5483	LPC	0000	40.4471	90.1518	-650.3	43	1947	5.9	8.1+	0	1.7-	0	1.3-	0	0.20-	1	1.32-	0	6.44+	0
5484	LPC	0000	40.4476	90.1518	-649.6	40	1899	5.9	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.30-	0	6.41+	0
5485	LPC	0000	40.4481	90.1518	-648.8	38	1716	5.9	8.1+	0	1.5-	1	1.2-	0	0.19-	1	1.24-	0	6.62+	1
5486	LPC	0000	40.4487	90.1519	-647.6	43	1863	5.9	7.9+	0	1.6-	0	1.2-	0	0.20-	1	1.35-	0	6.58+	1
5487	LPC	0000	40.4492	90.1519	-647.4	40	1652	5.9	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.59+	1
5488	LPC	0000	40.4497	90.1519	-646.1	31	1738	5.9	7.8+	0	1.8-	0	1.2-	0	0.24-	0	1.53+	0	6.48+	1
5489	LPC	0000	40.4503	90.1518	-644.7	41	1846	5.9	7.3-	0	2.1+	0	1.3-	0	0.28+	0	1.62+	0	5.76+	0
5490	LPC	0000	40.4508	90.1518	-643.5	34	1913	5.9	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.54+	0	5.31-	0
5491	LPC	0000	40.4513	90.1518	-641.8	39	1927	5.9	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.52+	0	5.00-	1
5492	LPC	0000	40.4520	90.1517	-641.2	36	1751	6.7	7.3-	0	1.9-	0	1.5+	1	0.26-	0	1.31-	0	4.98-	1
5493	LPC	0000	40.4525	90.1517	-640.8	40	1885	6.7	8.2+	1	1.6-	0	1.5+	1	0.20-	1	1.10-	1	5.51-	0
5494	LPC	0000	40.4532	90.1516	-639.3	28	1976	6.7	8.8+	1	1.5-	1	1.5+	1	0.17-	1	1.04-	1	5.96+	0
5495	LPC	0000	40.4537	90.1516	-638.9	28	1975	6.7	9.2+	2	1.3-	1	1.4+	1	0.15-	2	0.94-	1	6.37+	0
5496	LPC	0000	40.4544	90.1517	-637.9	39	1805	6.7	9.2+	2	1.3-	1	1.4+	0	0.14-	2	0.95-	1	6.78+	1
5497	LPC	0000	40.4549	90.1517	-636.0	47	2020	6.7	8.7+	1	1.4-	1	1.3-	0	0.16-	1	1.08-	1	6.76+	1
5498	LPC	0000	40.4556	90.1516	-633.7	39	1925	6.7	8.4+	1	1.5-	1	1.2-	0	0.18-	1	1.26-	0	6.96+	1
5499	LPC	0000	40.4561	90.1516	-630.0	30	1734	6.7	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.38-	0	6.96+	1
5500	LPS	0000	40.4566	90.1516	-629.0	30	1843	6.7	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.59+	0	6.73+	1
5501	LPS	0000	40.4572	90.1515	-626.2	33	1867	5.8	8.2+	1	1.9+	0	1.2-	0	0.24-	0	1.59+	0	6.71+	1
5502	LPS	0000	40.4577	90.1515	-624.0	37	1865	5.8	8.2+	1	1.9+	0	1.3-	0	0.23-	0	1.49+	0	6.48+	1
5503	LPS	0000	40.4582	90.1514	-621.6	31	1763	5.8	8.2+	1	1.9+	0	1.3-	0	0.23-	0	1.53+	0	6.53+	1
5504	LPS	0000	40.4589	90.1514	-619.4	30	1956	5.8	8.3+	1	2.0+	0	1.3-	0	0.24-	0	1.54+	0	6.55+	1
5505	LPS	0000	40.4594	90.1513	-615.3	34	1889	5.8	8.4+	1	2.2+	1	1.3-	0	0.27+	0	1.76+	0	6.61+	1
5506	LPS	0000	40.4601	90.1513	-612.9	29	2016	5.8	8.3+	1	2.3+	1	1.3-	0	0.28+	0	1.87+	1	6.58+	1
5507	LPS	0000	40.4606	90.1514	-611.4	31	2009	5.8	8.1+	1	2.4+	1	1.3+	0	0.30+	0	1.88+	1	6.31+	0
5508	LPS	0000	40.4613	90.1514	-609.9	30	2041	5.8	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.84+	1	6.20+	0
5509	LPS	0000	40.4620	90.1513	-607.7	27	1853	5.8	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.62+	0	5.92+	0
5510	LPS	0000	40.4625	90.1513	-605.7	28	1928	6.4	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.57+	0	5.63+	0
5511	LPS	0000	40.4630	90.1513	-602.2	30	1983	6.4	7.6+	0	2.1+	0	1.4+	1	0.27+	0	1.46+	0	5.33-	0
5512	LPS	0000	40.4637	90.1514	-599.2	27	2077	6.4	7.6+	0	2.1+	0	1.5+	1	0.28+	0	1.42-	0	5.09-	0
5513	LPS	0000	40.4642	90.1514	-596.3	28	1939	6.4	7.3+	0	2.2+	0	1.5+	2	0.30+	0	1.44-	0	4.77-	1
5514	LPS	0000	40.4648	90.1514	-593.0	50	2074	6.4	7.2-	0	2.2+	0	1.5+	2	0.31+	0	1.42-	0	4.63-	1
5515	LPS	0000	40.4653	90.1515	-590.3	32	2078	6.4	7.0-	0	2.2+	0	1.5+	1	0.32+	0	1.46+	0	4.63-	1
5516	LPS	0000	40.4658	90.1515	-587.3	30	1862	6.4	6.9-	0	2.1+	0	1.5+	1	0.31+	0	1.42-	0	4.57-	1
5517	LPS	0000	40.4664	90.1515	-584.0	30	1973	6.4	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.45+	0	4.90-	0
5518	LPS	0000	40.4669	90.1516	-580.6	41	1916	6.4	7.3+	0	2.1+	0	1.4+	0	0.29+	0	1.48+	0	5.17-	0
5519	LPS	0000	40.4674	90.1516	-574.1	30	1952	5.4	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.56+	0	5.41-	0
5520	LPS	0000	40.4679	90.1516	-570.3	36	1938	5.4	7.3+	0	2.3+	1	1.3+	0	0.31+	0	1.76+	0	5.61+	0
5521	LPS	0000	40.4685	90.1517	-566.4	35	1864	5.4	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.87+	1	5.35-	0
5522	LPS	0000	40.4690	90.1517	-562.2	37	1892	5.4	6.6-	0	2.5+	1	1.3-	0	0.38+	2	1.98+	1	5.15-	0
5523	LPS	0000	40.4695	90.1517	-558.6	38	1920	5.4	6.3-	0	2.6+	2	1.3-	0	0.42+	2	2.08+	1	4.96-	0
5524	LPS	0000	40.4702	90.1518	-554.9	40	1868	5.4	6.2-	1	2.8+	2	1.3-	0	0.45+	3	2.19+	2	4.91-	0
5525	LPS	0000	40.4707	90.1518	-550.7	32	2010	5.4	6.3-	0	2.9+	2	1.2-	0	0.46+	3	2.31+	2	5.07-	0
5526	LPS	0000	40.4713	90.1518	-547.2	38	2004	5.4	6.2-	1	3.0+	2	1.2-	0	0.48+	3	2.40+	2	5.03-	0
5527	LPS	0000	40.4719	90.1519	-543.0	36	1899	5.4	6.0-	1	3.0+	3	1.2-	0	0.51+	4	2.51+	3	4.94-	0
5528	LPS	0000	40.4725	90.1519	-538.5	34	2020	5.7	5.9-	1	3.0+	3	1.2-	0	0.50+	4	2.47+	3	4.93-	0
5529	LPS	0000	40.4731	90.1519	-534.1	36	1799	5.7	5.8-	1	2.9+	2	1.2-	1	0.51+	4	2.53+	3	4.97-	0
5530	LPS	0000	40.4737	90.1520	-528.8	30	1874	5.7	5.9-	1	2.8+	2	1.1-	1	0.48+	3	2.56+	3	5.32-	0
5531	LPS	0000	40.4743	90.1520	-525.6	41	1857	5.7	6.2-	1	2.6+	2	1.1-	1	0.42+	2	2.42+	3	5.72+	0
5532	LPS	0000	40.4749	90.1520	-520.9	37	1810	5.7	6.2-	1	2.5+	1	1.1-	1	0.40+	2	2.32+	2	5.85+	0
5533	LPS	0000	40.4754	90.1522	-516.9	40	1711	5.7	6.4-	0	2.2+	1	1.1-	1	0.35+	1	2.03+	1	5.85+	0
5534	LPS	0000	40.4760	90.1523	-511.6	29	1817	5.7	6.5-	0	2.1+	0	1.1-	1	0.33+	1	1.86+	1	5.64+	0
5535	LPS	0000	40.4766	90.1523	-507.7	30	1790	5.7	6.5-	0	2.2+	0	1.2-	0	0.33+	1	1.84+	1	5.55-	0
5536	LPC	0000	40.4772	90.1525	-503.5	35	1917	5.7	6.9-	0	2.2+	0	1.2-	0	0.32+	0	1.81+	0	5.66-	0
5537	LPC	0000	40.4778	90.1526	-499.3	35	1892	5.4	7.5+	0	2.4+	1	1.3-	0	0.32+	0	1.87+	1	5.91+	0
5538	LPC	0000	40.4783	90.1528	-489.0	37	1914	5.4	7.9+	0	2.4+	1	1.3+	0	0.30+	0	1.82+	1	5.99+	0
5539	LPC	0000	40.4788	90.1528	-484.8	28	2200	5.4	8.3+	1	2.4+	1	1.4+	0	0.28+	0	1.69+	0	5.97+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5540	LPC	0000	40.4793	90.1528	-480.1	38	2115	5.4	8.6+	1	2.4+	1	1.4+	1	0.28+	0	1.66+	0	5.97+	0
5541	LPC	0000	40.4799	90.1529	-476.8	36	2230	5.4	8.5+	1	2.4+	1	1.5+	1	0.29+	0	1.67+	0	5.79+	0
5542	LPC	0000	40.4804	90.1529	-471.8	25	2380	5.4	8.7+	1	2.5+	1	1.5+	1	0.29+	0	1.69+	0	5.79+	0
5543	LPC	0000	40.4811	90.1529	-467.4	34	2259	5.4	8.6+	1	2.6+	1	1.5+	1	0.30+	0	1.71+	0	5.63-	0
5544	LPC	0000	40.4816	90.1530	-463.1	34	2212	5.4	8.3+	1	2.6+	1	1.6+	2	0.32+	0	1.66+	0	5.26-	0
5545	LPC	0000	40.4823	90.1530	-458.6	46	2276	5.4	7.9+	0	2.5+	1	1.6+	2	0.32+	1	1.56+	0	4.89-	1
5546	LPC	0000	40.4828	90.1532	-454.4	44	2010	5.0	7.4-	0	2.5+	1	1.6+	2	0.33+	1	1.54+	0	4.62-	1
5547	LPC	0000	40.4835	90.1532	-451.2	36	2086	5.0	6.8-	0	2.4+	1	1.5+	2	0.36+	1	1.57+	0	4.41-	1
5548	LPC	0000	40.4840	90.1533	-446.2	25	1938	5.0	6.2-	1	2.4+	1	1.5+	1	0.39+	2	1.66+	0	4.23-	2
5549	LPC	0000	40.4845	90.1535	-442.7	36	1777	5.0	5.9-	1	2.4+	1	1.4+	0	0.41+	2	1.76+	0	4.34-	2
5550	LPC	0000	40.4850	90.1535	-439.2	39	1592	5.0	5.3-	2	2.4+	1	1.3-	0	0.45+	3	1.87+	1	4.18-	2
5551	LPC	0000	40.4856	90.1537	-436.5	38	1617	5.0	4.9-	3	2.3+	1	1.2-	0	0.47+	3	1.97+	1	4.19-	2
5552	LPC	0000	40.4861	90.1538	-432.3	23	1478	5.0	4.9-	3	2.2+	0	1.1-	1	0.45+	3	1.95+	1	4.38-	1
5553	LPC	0000	40.4866	90.1538	-429.5	39	1393	5.0	5.1-	2	2.2+	0	1.2-	1	0.43+	2	1.87+	1	4.39-	1
5554	LPC	0000	40.4873	90.1538	-426.5	29	1637	5.0	5.6-	2	2.2+	0	1.3-	0	0.39+	2	1.73+	0	4.44-	1
5555	LPC	0000	40.4878	90.1540	-430.0	25	1729	6.7	6.1-	1	2.2+	0	1.4+	0	0.36+	1	1.59+	0	4.45-	1
5556	LPC	0000	40.4884	90.1541	-420.3	33	1805	6.7	6.1-	1	2.3+	1	1.4+	1	0.38+	2	1.62+	0	4.22-	2
5557	LPC	0000	40.4889	90.1541	-417.8	42	2221	6.7	5.8-	2	2.6+	1	1.5+	1	0.45+	3	1.74+	0	3.89-	2
5558	LPC	0000	40.4895	90.1541	-412.3	42	1961	6.7	5.4-	2	2.8+	2	1.5+	1	0.51+	4	1.88+	1	3.68-	2
5559	LPC	0000	40.4902	90.1542	-410.1	33	1996	6.7	5.0-	2	3.0+	2	1.5+	1	0.59+	5	2.03+	1	3.42-	3
5560	LPC	0000	40.4907	90.1544	-407.9	34	1944	6.7	5.2-	2	3.0+	3	1.5+	1	0.58+	5	2.04+	1	3.54-	3
5561	LPC	0000	40.4913	90.1544	-405.2	33	2030	6.7	5.6-	2	2.9+	2	1.5+	1	0.52+	4	1.95+	1	3.76-	2
5562	LPC	0000	40.4919	90.1544	-402.1	21	2129	6.7	5.9-	1	2.8+	2	1.5+	1	0.48+	3	1.85+	1	3.88-	2
5563	LPC	0000	40.4926	90.1545	-399.9	38	1794	6.7	5.9-	1	2.5+	1	1.5+	1	0.43+	2	1.69+	0	3.96-	2
5564	LPC	0000	40.4931	90.1545	-397.2	32	1714	7.4	5.9-	1	2.4+	1	1.5+	1	0.41+	2	1.59+	0	3.91-	2
5565	LPC	0000	40.4937	90.1546	-394.5	42	1900	7.4	6.2-	1	2.4+	1	1.5+	1	0.39+	2	1.57+	0	4.06-	2
5566	LPC	0000	40.4943	90.1546	-392.6	35	1936	7.4	6.8-	0	2.4+	1	1.6+	2	0.35+	1	1.51-	0	4.32-	2
5567	LPC	0000	40.4949	90.1546	-390.8	30	1925	7.4	7.7+	0	2.4+	1	1.7+	2	0.32+	0	1.47-	0	4.62-	1
5568	LPC	0000	40.4954	90.1547	-389.8	25	1958	7.4	8.4+	1	2.4+	1	1.7+	3	0.29+	0	1.40-	0	4.85-	1
5569	LPC	0000	40.4959	90.1547	-387.6	32	1952	7.4	8.7+	1	2.3+	1	1.8+	4	0.27+	0	1.27-	0	4.75-	1
5570	LPC	0000	40.4964	90.1547	-386.3	39	1944	7.4	8.5+	1	2.3+	1	1.9+	4	0.27+	0	1.24-	0	4.52-	1
5571	LPC	0000	40.4970	90.1548	-384.6	33	1936	7.4	8.2+	1	2.4+	1	1.9+	4	0.30+	0	1.27-	0	4.28-	2
5572	LPC	0000	40.4975	90.1548	-383.2	39	1944	7.4	7.8+	0	2.6+	1	1.9+	4	0.34+	1	1.35-	0	4.04-	2
5573	LPC	0000	40.4980	90.1548	-380.9	29	1953	8.2	7.4-	0	2.9+	2	1.9+	4	0.39+	2	1.56+	0	3.97-	2
5574	LPC	0000	40.4986	90.1547	-378.4	34	1954	8.2	7.2-	0	3.1+	3	1.8+	3	0.43+	2	1.74+	0	4.07-	2
5575	LPC	0000	40.4991	90.1547	-376.1	29	1955	8.2	7.1-	0	3.1+	3	1.6+	2	0.43+	3	1.86+	1	4.29-	2
5576	LPC	0000	40.4998	90.1547	-374.7	46	2093	8.2	7.1-	0	2.8+	2	1.5+	1	0.40+	2	1.86+	1	4.65-	1
5577	LPC	0000	40.5003	90.1548	-370.4	27	1966	8.2	7.3-	0	2.4+	1	1.4+	1	0.33+	1	1.65+	0	5.04-	1
5578	LPC	0000	40.5008	90.1546	-369.2	35	1794	8.2	7.4+	0	1.9+	0	1.4+	1	0.26-	0	1.36-	0	5.22-	0
5579	LPC	0000	40.5014	90.1547	-368.2	38	1863	8.2	7.5+	0	1.6-	0	1.4+	1	0.21-	0	1.10-	1	5.17-	0
5580	LPC	0000	40.5020	90.1547	-365.7	23	1840	8.2	7.4+	0	1.5-	1	1.5+	1	0.20-	1	0.98-	1	4.93-	1
5581	LPC	0000	40.5026	90.1546	-364.5	41	1820	8.2	7.0-	0	1.5-	1	1.5+	1	0.22-	0	1.00-	1	4.54-	1
5582	LPC	0000	40.5031	90.1546	-362.4	42	1855	8.7	6.8-	0	1.6-	0	1.6+	2	0.24-	0	1.05-	1	4.34-	2
5583	LPC	0000	40.5036	90.1546	-361.0	28	1872	8.7	6.7-	0	1.7-	0	1.6+	2	0.25-	0	1.05-	1	4.22-	2
5584	LPC	0000	40.5042	90.1547	-359.5	29	1965	8.7	6.7-	0	1.8-	0	1.5+	2	0.27+	0	1.15-	1	4.32-	2
5585	LPC	0000	40.5047	90.1545	-357.7	32	1713	8.7	6.9-	0	1.8-	0	1.5+	1	0.26-	0	1.20-	1	4.57-	1
5586	LPC	0000	40.5052	90.1545	-355.8	30	1657	8.7	6.8-	0	1.9-	0	1.4+	1	0.27+	0	1.30-	0	4.79-	1
5587	LPC	0000	40.5058	90.1546	-354.1	33	1676	8.7	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.46-	0	4.93-	1
5588	LPC	0000	40.5063	90.1546	-352.3	35	1528	8.7	6.4-	1	1.8-	0	1.3-	0	0.29+	0	1.44-	0	4.97-	1
5589	LPC	0000	40.5068	90.1546	-350.6	41	1529	8.7	6.3-	1	1.8-	0	1.2-	0	0.28+	0	1.46-	0	5.26-	0
5590	LPC	0000	40.5075	90.1547	-349.3	34	1678	8.7	6.6-	0	1.7-	0	1.2-	0	0.25-	0	1.38-	0	5.49-	0
5591	LPC	0000	40.5080	90.1547	-347.8	34	1758	7.0	7.0-	0	1.5-	1	1.2-	0	0.22-	0	1.29-	0	5.91+	0
5592	LPC	0000	40.5085	90.1547	-345.1	37	1901	7.0	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	6.13+	0
5593	LPC	0000	40.5091	90.1548	-343.3	31	1886	7.0	7.3-	0	1.4-	1	1.2-	0	0.19-	1	1.13-	1	5.87+	0
5594	LPC	0000	40.5096	90.1548	-341.8	30	1702	7.0	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.72-	0
5595	LPC	0000	40.5101	90.1548	-340.6	31	1776	7.0	6.7-	0	1.1-	2	1.2-	0	0.17-	1	0.93-	1	5.42-	0
5596	LPC	0000	40.5108	90.1548	-339.5	37	1572	7.0	6.3-	1	1.0-	2	1.2-	0	0.16-	1	0.84-	2	5.17-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5597	LPC	0000	40.5114	90.1549	-334.8	35	1329	7.0	6.2-	1	1.1-	2	1.2-	0	0.17-	1	0.87-	2	5.08-	0
5598	LPC	0000	40.5119	90.1549	-332.1	40	1570	7.0	6.1-	1	1.2-	1	1.3-	0	0.20-	1	0.95-	1	4.75-	1
5599	LPC	0000	40.5124	90.1549	-332.1	33	1795	7.0	6.1-	1	1.5-	1	1.3+	0	0.24-	0	1.10-	1	4.53-	1
5600	LPC	0000	40.5130	90.1549	-329.6	20	1837	5.3	6.2-	1	1.7-	0	1.4+	1	0.28+	0	1.22-	0	4.35-	2
5601	LPC	0000	40.5136	90.1549	-328.2	45	1930	5.3	6.6-	1	1.8-	0	1.5+	2	0.27+	0	1.13-	1	4.25-	2
5602	LPC	0000	40.5142	90.1548	-326.9	41	2079	5.3	7.1-	0	1.7-	0	1.7+	2	0.25-	0	1.06-	1	4.30-	2
5603	LPC	0000	40.5147	90.1548	-326.4	34	1984	5.3	7.4+	0	1.8-	0	1.7+	3	0.24-	0	1.03-	1	4.31-	2
5604	LPC	0000	40.5152	90.1548	-324.0	22	2171	5.3	7.8+	0	1.9-	0	1.7+	3	0.24-	0	1.06-	1	4.46-	1
5605	LPC	0000	40.5158	90.1548	-323.7	32	2099	5.3	7.9+	0	2.0+	0	1.7+	3	0.26-	0	1.18-	1	4.57-	1
5606	LPC	0000	40.5164	90.1548	-322.5	33	2000	5.3	7.8+	0	2.1+	0	1.6+	2	0.26+	0	1.26-	0	4.76-	1
5607	LPC	0000	40.5170	90.1547	-321.5	38	1940	5.3	7.8+	0	2.1+	0	1.6+	2	0.27+	0	1.31-	0	4.87-	1
5608	LPC	0000	40.5175	90.1547	-322.0	28	2110	5.3	7.8+	0	2.1+	0	1.6+	2	0.27+	0	1.33-	0	4.85-	1
5609	LPC	0000	40.5181	90.1547	-321.5	46	1986	5.8	7.7+	0	2.2+	0	1.6+	2	0.29+	0	1.40-	0	4.84-	1
5610	LPC	0000	40.5186	90.1545	-319.8	38	2168	5.8	7.6+	0	2.6+	1	1.6+	2	0.34+	1	1.57+	0	4.64-	1
5611	LPC	0000	40.5193	90.1545	-319.9	43	2099	5.8	7.4-	0	2.7+	2	1.6+	2	0.37+	1	1.70+	0	4.63-	1
5612	LPC	0000	40.5198	90.1545	-319.9	40	2096	5.8	7.0-	0	2.7+	2	1.5+	1	0.39+	2	1.79+	0	4.65-	1
5613	LPC	0000	40.5205	90.1546	-319.1	34	2134	5.8	6.5-	1	2.6+	1	1.4+	0	0.40+	2	1.87+	1	4.65-	1
5614	LPC	0000	40.5210	90.1544	-319.4	37	1751	5.8	6.0-	1	2.3+	0	1.3-	0	0.38+	2	1.79+	0	4.74-	1
5615	LPC	0000	40.5217	90.1544	-319.7	37	1471	5.8	5.5-	2	2.0+	0	1.2-	0	0.35+	1	1.68+	0	4.76-	1
5616	LPC	0000	40.5222	90.1544	-319.8	29	1384	5.8	5.1-	2	1.8-	0	1.1-	1	0.35+	1	1.66+	0	4.67-	1
5617	LPC	0000	40.5228	90.1545	-320.1	37	1484	5.8	5.1-	2	1.8-	0	1.1-	1	0.35+	1	1.61+	0	4.63-	1
5618	LPC	0000	40.5234	90.1545	-319.5	31	1455	5.1	5.3-	2	2.0+	0	1.1-	1	0.37+	1	1.75+	0	4.73-	1
5619	LPC	0000	40.5240	90.1545	-319.6	37	1587	5.1	5.7-	2	2.2+	0	1.2-	0	0.38+	2	1.88+	1	4.93-	1
5620	LPC	0000	40.5245	90.1545	-319.5	45	1851	5.1	6.4-	1	2.3+	1	1.2-	0	0.37+	1	1.92+	1	5.23-	0
5621	LPC	0000	40.5250	90.1545	-321.3	28	1817	5.1	6.9-	0	2.4+	1	1.2-	0	0.35+	1	1.97+	1	5.57-	0
5622	LPC	0000	40.5256	90.1545	-323.5	32	1801	5.1	7.2-	0	2.3+	1	1.3-	0	0.32+	1	1.79+	0	5.59-	0
5623	LPC	0000	40.5260	90.1545	-326.1	38	1944	5.1	7.0-	0	2.2+	0	1.3+	0	0.31+	0	1.65+	0	5.37-	0
5624	LPC	0000	40.5265	90.1545	-327.0	41	1746	5.1	6.6-	0	2.0+	0	1.3+	0	0.30+	0	1.48-	0	5.00-	1
5625	LPC	0000	40.5270	90.1546	-328.2	31	1848	5.1	6.3-	1	1.8-	0	1.3+	0	0.28+	0	1.34-	0	4.72-	1
5626	LPC	0000	40.5274	90.1546	-330.0	36	1715	5.1	6.1-	1	1.8-	0	1.3+	0	0.30+	0	1.40-	0	4.70-	1
5627	LPC	0000	40.5280	90.1546	-330.7	38	1696	3.5	6.1-	1	2.0+	0	1.2-	0	0.32+	1	1.59+	0	4.92-	1
5628	LPC	0000	40.5285	90.1546	-332.3	31	1642	3.5	6.2-	1	2.2+	0	1.2-	0	0.35+	1	1.84+	1	5.32-	0
5629	LPC	0000	40.5291	90.1546	-334.2	33	1801	3.5	6.2-	1	2.3+	1	1.1-	1	0.38+	1	2.07+	1	5.50-	0
5630	LPC	0000	40.5296	90.1546	-334.8	39	1559	3.5	6.2-	1	2.3+	1	1.1-	1	0.38+	2	2.14+	2	5.67-	0
5631	LPC	0000	40.5301	90.1546	-336.7	33	1545	3.5	6.3-	1	2.2+	0	1.1-	1	0.35+	1	2.01+	1	5.80+	0
5632	LPC	0000	40.5308	90.1547	-338.8	26	1592	3.5	6.3-	1	2.0+	0	1.1-	1	0.33+	1	1.91+	1	5.82+	0
5633	LPC	0000	40.5313	90.1547	-340.6	41	1614	3.5	6.3-	1	1.8-	0	1.1-	1	0.30+	0	1.76+	0	5.95+	0
5634	LPC	0000	40.5319	90.1547	-342.3	32	1569	3.5	6.2-	1	1.7-	0	1.0-	1	0.28+	0	1.65+	0	5.89+	0
5635	LPC	0000	40.5324	90.1547	-344.3	34	1362	3.5	5.8-	2	1.7-	0	1.0-	2	0.29+	0	1.68+	0	5.73-	0
5636	LPC	0000	40.5329	90.1547	-347.1	40	1343	3.5	5.4-	2	1.6-	0	0.9-	2	0.30+	0	1.72+	0	5.70-	0
5637	LPC	0000	40.5335	90.1547	-349.6	30	1342	3.5	5.1-	2	1.6-	0	0.9-	3	0.32+	0	1.83+	1	5.72-	0
5638	LPC	0000	40.5340	90.1547	-351.9	30	1185	3.5	4.6-	3	1.6-	0	0.8-	3	0.35+	1	2.03+	1	5.80+	0
5639	LPC	0000	40.5346	90.1548	-353.8	31	1162	3.5	4.1-	4	1.5-	1	0.7-	4	0.35+	1	2.02+	1	5.71-	0
5640	LPC	0000	40.5351	90.1548	-355.9	34	1235	3.5	3.7-	4	1.3-	1	0.7-	4	0.34+	1	1.90+	1	5.55-	0
5641	LPC	0000	40.5356	90.1548	-357.9	33	1022	3.5	3.3-	5	1.1-	2	0.6-	5	0.33+	1	1.76+	0	5.40-	0
5642	LPC	0000	40.5362	90.1548	-362.2	40	791	3.5	3.1-	5	0.9-	2	0.6-	5	0.28+	0	1.58+	0	5.56-	0
5643	LPC	0000	40.5367	90.1548	-364.9	47	638	3.5	3.3-	5	0.9-	2	0.5-	6	0.28+	0	1.73+	0	6.28+	0
5644	LPC	0000	40.5372	90.1548	-367.0	33	766	3.5	3.7-	4	1.0-	2	0.5-	5	0.28+	0	1.95+	1	7.08+	1
5645	LPC	0000	40.5379	90.1547	-368.5	26	933	3.1	4.4-	3	1.3-	1	0.6-	5	0.29+	0	2.18+	2	7.46+	2
5646	LPC	0000	40.5384	90.1547	-368.7	44	1103	3.1	5.1-	2	1.5-	1	0.7-	4	0.29+	0	2.08+	1	7.08+	1
5647	LPC	0000	40.5390	90.1547	-370.5	39	1467	3.1	5.7-	2	1.6-	0	0.9-	3	0.29+	0	1.82+	1	6.34+	0
5648	LPC	0000	40.5397	90.1545	-372.8	26	1649	3.1	6.1-	1	1.8-	0	1.1-	1	0.29+	0	1.65+	0	5.65-	0
5649	LPC	0000	40.5402	90.1546	-374.8	36	1834	3.1	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.59+	0	5.20-	0
5650	LPC	0000	40.5407	90.1546	-376.8	34	1709	3.1	6.6-	1	2.2+	0	1.4+	0	0.34+	1	1.65+	0	4.82-	1
5651	LPC	0000	40.5413	90.1546	-378.0	37	1860	3.1	6.8-	0	2.5+	1	1.4+	1	0.37+	1	1.73+	0	4.71-	1
5652	LPC	0000	40.5418	90.1544	-380.8	27	2052	3.1	6.9-	0	2.7+	2	1.5+	1	0.38+	2	1.77+	0	4.60-	1
5653	LPC	0000	40.5423	90.1544	-381.8	39	1907	3.1	6.9-	0	2.7+	2	1.5+	2	0.38+	2	1.72+	0	4.48-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5654	LPC	0000	40.5427	90.1544	-383.6	43	1895	4.2	7.2-	0	2.6+	1	1.5+	1	0.36+	1	1.68+	0	4.70-	1
5655	LPC	0000	40.5433	90.1545	-385.0	35	1945	4.2	7.3-	0	2.5+	1	1.5+	1	0.34+	1	1.69+	0	4.89-	1
5656	LPC	0000	40.5438	90.1545	-386.1	39	1989	4.2	7.5+	0	2.5+	1	1.4+	1	0.33+	1	1.75+	0	5.25-	0
5657	LPC	0000	40.5443	90.1545	-387.0	44	2030	4.2	7.9+	0	2.5+	1	1.4+	0	0.32+	0	1.84+	1	5.82+	0
5658	LPC	0000	40.5449	90.1545	-388.0	32	1814	4.2	8.0+	0	2.5+	1	1.3+	0	0.31+	0	1.89+	1	6.04+	0
5659	LPC	0000	40.5454	90.1545	-389.5	31	1884	4.2	8.0+	0	2.5+	1	1.3+	0	0.31+	0	1.88+	1	6.02+	0
5660	LPC	0000	40.5460	90.1545	-391.3	37	1945	4.2	8.1+	0	2.5+	1	1.4+	0	0.31+	0	1.85+	1	5.89+	0
5661	LPC	0000	40.5465	90.1544	-392.6	27	1795	4.2	7.6+	0	2.6+	1	1.4+	0	0.34+	1	1.84+	1	5.45-	0
5662	LPC	0000	40.5470	90.1544	-394.1	31	1985	4.2	7.1-	0	2.7+	2	1.4+	0	0.38+	2	1.92+	1	5.02-	1
5663	LPC	0000	40.5477	90.1542	-396.6	42	1792	6.6	6.7-	0	2.7+	2	1.4+	0	0.41+	2	2.00+	1	4.85-	1
5664	LPC	0000	40.5482	90.1542	-399.2	35	1868	6.6	6.4-	1	2.7+	2	1.3+	0	0.43+	2	2.03+	1	4.74-	1
5665	LPC	0000	40.5488	90.1541	-401.1	45	1953	6.6	6.4-	1	2.7+	2	1.3+	0	0.43+	2	2.09+	1	4.91-	1
5666	LPC	0000	40.5493	90.1541	-403.9	38	2099	6.6	6.8-	0	2.6+	1	1.3+	0	0.39+	2	1.99+	1	5.16-	0
5667	LPC	0000	40.5500	90.1539	-407.5	29	1964	6.6	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.93+	1	5.40-	0
5668	LPC	0000	40.5505	90.1539	-410.2	33	2114	6.6	7.4+	0	2.6+	1	1.4+	0	0.35+	1	1.93+	1	5.50-	0
5669	LPC	0000	40.5511	90.1540	-412.2	34	2089	6.6	7.6+	0	2.5+	1	1.4+	0	0.33+	1	1.78+	0	5.41-	0
5670	LPC	0000	40.5516	90.1538	-415.0	38	2195	6.6	7.7+	0	2.4+	1	1.4+	1	0.31+	0	1.68+	0	5.34-	0
5671	LPC	0000	40.5521	90.1538	-417.0	30	1930	6.6	7.6+	0	2.2+	0	1.5+	1	0.29+	0	1.48-	0	5.10-	0
5672	LPC	0000	40.5528	90.1538	-420.5	37	2072	8.2	7.7+	0	2.0+	0	1.5+	1	0.25-	0	1.26-	0	5.00-	1
5673	LPC	0000	40.5533	90.1538	-423.1	37	1939	8.2	7.7+	0	1.8-	0	1.5+	2	0.24-	0	1.19-	1	4.98-	1
5674	LPC	0000	40.5539	90.1539	-426.5	31	1884	8.2	7.8+	0	1.8-	0	1.6+	2	0.23-	0	1.15-	1	5.01-	1
5675	LPC	0000	40.5544	90.1539	-432.6	44	2076	8.2	7.9+	0	1.8-	0	1.5+	1	0.23-	0	1.18-	1	5.14-	0
5676	LPC	0000	40.5551	90.1539	-436.6	37	2023	8.2	7.8+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	5.18-	0
5677	LPC	0000	40.5556	90.1539	-439.9	32	2041	8.2	7.6+	0	1.7-	0	1.5+	1	0.23-	0	1.18-	1	5.21-	0
5678	LPC	0000	40.5562	90.1539	-443.6	40	2089	8.2	7.3-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.26-	0
5679	LPC	0000	40.5567	90.1539	-447.7	43	1712	8.2	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.34-	0
5680	LPC	0000	40.5572	90.1539	-450.9	34	1799	8.2	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.36-	0	5.46-	0
5681	LPC	0000	40.5578	90.1540	-454.2	22	1781	11.7	6.6-	0	1.7-	0	1.2-	1	0.25-	0	1.44-	0	5.72-	0
5682	LPC	0000	40.5583	90.1542	-457.9	35	1567	11.7	6.6-	1	1.5-	1	1.1-	1	0.23-	0	1.33-	0	5.73-	0
5683	LPC	0000	40.5588	90.1542	-462.3	30	1574	11.7	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.23-	0	5.69-	0
5684	LPC	0000	40.5594	90.1544	-466.6	38	1616	11.7	6.8-	0	1.4-	1	1.2-	0	0.21-	0	1.18-	1	5.67-	0
5685	LPC	0000	40.5598	90.1544	-469.6	35	1627	11.7	7.0-	0	1.5-	1	1.2-	0	0.21-	1	1.17-	1	5.68-	0
5686	LPC	0000	40.5603	90.1546	-472.4	35	1680	11.7	7.2-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.79+	0
5687	LPC	0000	40.5608	90.1546	-474.8	45	1696	11.7	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.48-	0	5.96+	0
5688	LPC	0000	40.5614	90.1548	-477.5	31	1734	11.7	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.60+	0	5.98+	0
5689	LPC	0000	40.5619	90.1548	-483.0	35	1765	11.7	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.76-	0
5690	LPC	0000	40.5624	90.1548	-486.3	38	1692	11.0	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.57+	0	5.59-	0
5691	LPC	0000	40.5629	90.1548	-490.3	42	1892	11.0	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.46-	0	5.26-	0
5692	LPC	0000	40.5636	90.1548	-493.0	33	1726	11.0	6.8-	0	1.9-	0	1.3+	0	0.28+	0	1.46-	0	5.17-	0
5693	LPC	0000	40.5641	90.1548	-496.1	36	1770	11.0	6.7-	0	1.8-	0	1.3-	0	0.27+	0	1.41-	0	5.29-	0
5694	LPC	0000	40.5647	90.1548	-499.1	33	1721	11.0	6.5-	1	1.9-	0	1.2-	0	0.29+	0	1.51+	0	5.23-	0
5695	LPC	0000	40.5653	90.1548	-505.3	38	1776	11.0	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.62+	0	5.30-	0
5696	LPC	0000	40.5658	90.1549	-507.4	34	1756	11.0	6.5-	1	2.0+	0	1.3-	0	0.31+	0	1.62+	0	5.20-	0
5697	LPC	0000	40.5665	90.1549	-509.4	30	1776	11.0	6.6-	1	2.2+	0	1.3-	0	0.34+	1	1.75+	0	5.12-	0
5698	LPC	0000	40.5670	90.1549	-511.9	48	1820	11.0	6.9-	0	2.3+	0	1.3-	0	0.33+	1	1.78+	0	5.48-	0
5699	LPC	0000	40.5675	90.1549	-513.9	29	1812	8.0	7.5+	0	2.2+	0	1.2-	0	0.29+	0	1.75+	0	6.13+	0
5700	LPC	0000	40.5681	90.1549	-516.1	32	1663	8.0	8.0+	0	2.0+	0	1.2-	0	0.24-	0	1.60+	0	6.52+	1
5701	LPC	0000	40.5686	90.1549	-517.7	29	1889	8.0	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.37-	0	6.86+	1
5702	LPC	0000	40.5693	90.1549	-519.7	40	1825	8.0	8.5+	1	1.5-	1	1.3-	0	0.17-	1	1.14-	1	6.56+	1
5703	LPC	0000	40.5698	90.1549	-521.4	40	1785	8.0	7.9+	0	1.4-	1	1.4+	0	0.18-	1	1.04-	1	5.77+	0
5704	LPC	0000	40.5703	90.1549	-523.5	44	1795	8.0	7.6+	0	1.5-	1	1.4+	0	0.20-	1	1.08-	1	5.48-	0
5705	LPC	0000	40.5710	90.1550	-525.2	40	1881	8.0	7.3-	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.35-	0
5706	LPC	0000	40.5715	90.1550	-526.5	41	1682	8.0	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.64-	0
5707	LPC	0000	40.5720	90.1550	-528.8	44	1883	8.0	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.30+	0
5708	LPC	0000	40.5725	90.1550	-530.0	24	1945	7.8	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.43-	0	6.69+	1
5709	LPC	0000	40.5731	90.1548	-531.3	30	1839	7.8	8.7+	1	1.7-	0	1.3+	0	0.20-	1	1.32-	0	6.56+	1
5710	LPC	0000	40.5737	90.1549	-533.0	24	1888	7.8	8.3+	1	1.8-	0	1.4+	0	0.22-	0	1.35-	0	6.08+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5711	LPC	0000	40.5743	90.1547	-535.0	34	1866	7.8	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.53+	0	5.62-	0
5712	LPC	0000	40.5748	90.1547	-536.2	28	2011	7.8	7.3-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.18-	0
5713	LPC	0000	40.5752	90.1545	-537.3	41	1868	7.8	7.1-	0	2.4+	1	1.4+	0	0.33+	1	1.67+	0	5.02-	1
5714	LPC	0000	40.5757	90.1545	-540.7	37	1974	7.8	7.1-	0	2.4+	1	1.4+	0	0.34+	1	1.73+	0	5.04-	1
5715	LPC	0000	40.5762	90.1544	-542.3	39	1825	7.8	7.0-	0	2.4+	1	1.4+	1	0.34+	1	1.69+	0	4.91-	1
5716	LPC	0000	40.5768	90.1544	-544.0	27	2004	7.8	6.8-	0	2.4+	1	1.4+	0	0.35+	1	1.70+	0	4.83-	1
5717	LPC	0000	40.5773	90.1542	-546.8	33	1841	6.9	6.7-	0	2.2+	0	1.4+	0	0.33+	1	1.59+	0	4.80-	1
5718	LPC	0000	40.5778	90.1542	-548.3	36	1893	6.9	6.6-	1	2.0+	0	1.4+	0	0.31+	0	1.46-	0	4.70-	1
5719	LPC	0000	40.5783	90.1541	-550.0	26	1760	6.9	6.6-	0	1.8-	0	1.4+	0	0.27+	0	1.34-	0	4.88-	1
5720	LPC	0000	40.5789	90.1541	-551.8	30	1870	6.9	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.22-	0	5.06-	1
5721	LPC	0000	40.5794	90.1539	-555.0	33	1838	6.9	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.28-	0	5.27-	0
5722	LPC	0000	40.5799	90.1540	-557.1	33	1744	6.9	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.25-	0	5.43-	0
5723	LPC	0000	40.5805	90.1540	-559.0	36	1785	6.9	6.7-	0	1.5-	1	1.3-	0	0.23-	0	1.22-	0	5.34-	0
5724	LPC	0000	40.5810	90.1538	-562.1	44	1749	6.9	6.4-	1	1.5-	1	1.2-	0	0.23-	0	1.21-	0	5.22-	0
5725	LPC	0000	40.5815	90.1538	-564.8	39	1703	6.9	6.3-	1	1.4-	1	1.2-	0	0.23-	0	1.16-	1	5.04-	1
5726	LPC	0000	40.5820	90.1537	-567.6	33	1684	4.6	6.2-	1	1.5-	1	1.3-	0	0.24-	0	1.20-	0	4.91-	1
5727	LPC	0000	40.5826	90.1537	-570.0	36	1754	4.6	6.2-	1	1.5-	1	1.3-	0	0.24-	0	1.17-	1	4.88-	1
5728	LPC	0000	40.5831	90.1535	-572.3	49	1851	4.6	6.2-	1	1.5-	1	1.3+	0	0.23-	0	1.13-	1	4.80-	1
5729	LPC	0000	40.5836	90.1533	-574.8	36	1659	4.6	6.3-	1	1.5-	1	1.3+	0	0.24-	0	1.16-	1	4.81-	1
5730	LPC	0000	40.5841	90.1534	-576.3	35	1829	4.6	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.23-	0	5.14-	0
5731	LPC	0000	40.5847	90.1532	-582.1	35	1907	4.6	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.35-	0
5732	LPC	0000	40.5852	90.1532	-588.3	39	2060	4.6	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.50-	0	5.72-	0
5733	LPC	0000	40.5857	90.1532	-591.4	25	1928	4.6	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.53+	0	5.77+	0
5734	LPC	0000	40.5863	90.1531	-599.6	30	1813	4.6	7.7+	0	2.0+	0	1.4+	0	0.27+	0	1.49-	0	5.58-	0
5735	LPC	0000	40.5869	90.1529	-604.1	32	2113	4.6	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.55-	0
5736	LPC	0000	40.5874	90.1529	-608.7	31	1818	4.6	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.36-	0	5.41-	0
5737	LPC	0000	40.5880	90.1527	-612.6	28	2065	4.6	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.40-	0	5.62-	0
5738	LPC	0000	40.5886	90.1528	-616.9	27	1911	4.6	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.46-	0	5.68-	0
5739	LPC	0000	40.5891	90.1526	-621.9	29	1978	4.6	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.48-	0	5.83+	0
5740	LPC	0000	40.5897	90.1526	-626.2	31	1922	4.6	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.83+	0
5741	LPC	0000	40.5903	90.1526	-630.6	37	2107	4.6	7.8+	0	2.1+	0	1.4+	0	0.26+	0	1.51+	0	5.71-	0
5742	LPC	0000	40.5909	90.1525	-626.7	31	1948	4.6	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.53+	0	5.90+	0
5743	LPC	0000	40.5914	90.1523	-640.5	35	2091	4.6	8.2+	1	2.2+	0	1.4+	0	0.27+	0	1.55+	0	5.84+	0
5744	LPC	0000	40.5919	90.1523	-644.9	34	2059	4.6	8.4+	1	2.2+	0	1.4+	0	0.26-	0	1.60+	0	6.12+	0
5745	LPC	0000	40.5924	90.1522	-649.5	30	2028	4.6	8.4+	1	2.2+	0	1.4+	0	0.27+	0	1.65+	0	6.19+	0
5746	LPC	0000	40.5930	90.1522	-653.9	43	2005	4.6	8.2+	1	2.1+	0	1.4+	0	0.26-	0	1.58+	0	6.05+	0
5747	LPC	0000	40.5934	90.1520	-658.5	31	1903	4.6	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.60+	0	6.07+	0
5748	LPC	0000	40.5939	90.1520	-663.9	59	2019	4.6	8.0+	0	2.1+	0	1.4+	0	0.26+	0	1.55+	0	5.88+	0
5749	LPC	0000	40.5944	90.1519	-668.2	41	1947	4.6	8.1+	0	2.1+	0	1.4+	0	0.26-	0	1.57+	0	6.00+	0
5750	LPC	0000	40.5949	90.1519	-671.9	26	2055	4.6	8.1+	0	2.3+	1	1.4+	0	0.29+	0	1.72+	0	5.99+	0
5751	LPC	0000	40.5955	90.1517	-677.5	30	1894	4.6	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.72+	0	5.73-	0
5752	LPC	0000	40.5960	90.1517	-681.4	35	1836	4.6	7.7+	0	2.5+	1	1.4+	1	0.33+	1	1.75+	0	5.36-	0
5753	LPC	0000	40.5967	90.1516	-686.2	36	1956	4.6	7.2-	0	2.5+	1	1.5+	1	0.35+	1	1.71+	0	4.84-	1
5754	LPC	0000	40.5972	90.1516	-694.4	36	1833	4.6	7.1-	0	2.5+	1	1.5+	1	0.35+	1	1.65+	0	4.68-	1
5755	LPC	0000	40.5977	90.1514	-698.2	41	1910	4.6	7.0-	0	2.6+	1	1.5+	1	0.36+	1	1.72+	0	4.71-	1
5756	LPC	0000	40.5982	90.1512	-703.4	30	1875	4.6	7.1-	0	2.6+	1	1.4+	0	0.36+	1	1.84+	1	5.07-	0
5757	LPC	0000	40.5986	90.1513	-708.0	41	1883	4.6	7.4-	0	2.7+	2	1.3+	0	0.36+	1	2.03+	1	5.56-	0
5758	LPC	0000	40.5992	90.1511	-703.9	37	1826	4.6	7.5+	0	2.8+	2	1.3-	0	0.37+	1	2.16+	2	5.86+	0
5759	LPC	0000	40.5997	90.1509	-717.0	37	1976	4.6	7.7+	0	2.8+	2	1.3-	0	0.36+	1	2.20+	2	6.11+	0
5760	LPC	0000	40.6002	90.1509	-720.2	41	1921	4.6	7.8+	0	2.7+	2	1.3-	0	0.35+	1	2.11+	1	6.10+	0
5761	LPC	0000	40.6007	90.1508	-723.7	50	2125	4.6	8.0+	0	2.5+	1	1.3-	0	0.32+	0	1.98+	1	6.30+	0
5762	LPC	0000	40.6013	90.1508	-726.2	39	1873	3.5	8.1+	0	2.4+	1	1.3-	0	0.29+	0	1.87+	1	6.40+	0
5763	LPC	0000	40.6017	90.1506	-730.2	27	1897	3.5	8.3+	1	2.2+	0	1.2-	0	0.26+	0	1.77+	0	6.68+	1
5764	LPC	0000	40.6022	90.1506	-734.2	36	2007	3.5	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.75+	0	6.78+	1
5765	LPC	0000	40.6027	90.1505	-736.4	28	1909	3.5	8.3+	1	2.1+	0	1.3-	0	0.26-	0	1.72+	0	6.60+	1
5766	LPC	0000	40.6033	90.1505	-739.9	27	1870	3.5	8.4+	1	2.2+	0	1.3-	0	0.26-	0	1.70+	0	6.55+	1
5767	LPC	0000	40.6038	90.1503	-741.6	41	1933	3.5	8.1+	0	2.3+	0	1.3+	0	0.28+	0	1.73+	0	6.14+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5768	LPC	0000	40.6043	90.1503	-745.7	33	1941	3.5	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.71+	0	6.07+	0
5769	LPC	0000	40.6048	90.1502	-748.1	36	1949	3.5	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.67+	0	6.12+	0
5770	LPC	0000	40.6054	90.1502	-751.1	28	1838	3.5	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.15+	0
5771	LPC	0000	40.6059	90.1502	-753.4	40	1880	7.5	8.3+	1	1.9+	0	1.3-	0	0.23-	0	1.52+	0	6.52+	1
5772	LPC	0000	40.6064	90.1500	-755.8	24	1902	7.5	8.4+	1	1.9-	0	1.3-	0	0.22-	0	1.47-	0	6.61+	1
5773	LPC	0000	40.6069	90.1501	-759.6	32	1922	7.5	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.47-	0	6.45+	0
5774	LPC	0000	40.6073	90.1501	-760.6	27	1848	7.5	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.53+	0	6.26+	0
5775	LPC	0000	40.6079	90.1499	-763.1	29	1859	7.5	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.57+	0	5.86+	0
5776	LPC	0000	40.6084	90.1497	-763.8	40	1852	7.5	7.7+	0	2.1+	0	1.4+	0	0.28+	0	1.57+	0	5.63-	0
5777	LPC	0000	40.6089	90.1498	-765.5	41	1983	7.5	7.7+	0	2.2+	0	1.4+	0	0.28+	0	1.61+	0	5.68-	0
5778	LPC	0000	40.6094	90.1496	-766.1	32	1800	7.5	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.78+	0
5779	LPC	0000	40.6100	90.1496	-766.8	32	1869	7.5	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.58+	0	5.98+	0
5780	LPC	0000	40.6105	90.1494	-768.1	24	1808	10.4	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.55+	0	6.09+	0
5781	LPC	0000	40.6110	90.1495	-768.8	35	1856	10.4	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.50-	0	5.92+	0
5782	LPC	0000	40.6116	90.1495	-769.0	34	1897	10.4	7.5+	0	1.8-	0	1.4+	0	0.24-	0	1.36-	0	5.57-	0
5783	LPC	0000	40.6121	90.1495	-769.3	22	1831	10.4	7.2-	0	1.7-	0	1.4+	0	0.23-	0	1.19-	1	5.23-	0
5784	LPC	0000	40.6126	90.1493	-770.5	45	1599	10.4	6.7-	0	1.5-	1	1.4+	0	0.23-	0	1.11-	1	4.79-	1
5785	LPC	0000	40.6130	90.1493	-772.7	37	1640	10.4	6.5-	1	1.4-	1	1.4+	0	0.21-	0	0.99-	1	4.69-	1
5786	LPC	0000	40.6135	90.1493	-773.7	31	1648	10.4	6.2-	1	1.4-	1	1.3+	0	0.23-	0	1.07-	1	4.67-	1
5787	LPC	0000	40.6141	90.1493	-773.9	39	1764	10.4	6.2-	1	1.5-	1	1.3-	0	0.24-	0	1.18-	1	4.84-	1
5788	LPC	0000	40.6144	90.1494	-774.0	39	1639	10.4	6.5-	1	1.6-	0	1.3-	0	0.25-	0	1.28-	0	5.19-	0
5789	LPC	0000	40.6150	90.1494	-775.2	49	1782	10.3	6.8-	0	1.8-	0	1.3-	0	0.27+	0	1.45-	0	5.44-	0
5790	LPC	0000	40.6155	90.1494	-775.9	19	1825	10.3	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.65-	0
5791	LPC	0000	40.6160	90.1494	-777.2	38	1891	10.3	7.6+	0	1.9+	0	1.4+	0	0.26-	0	1.43-	0	5.58-	0
5792	LPC	0000	40.6164	90.1494	-777.1	47	1998	10.3	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.37-	0	5.42-	0
5793	LPC	0000	40.6169	90.1494	-778.6	28	1936	10.3	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.26-	0	5.17-	0
5794	LPC	0000	40.6175	90.1494	-779.3	32	1907	10.3	7.3-	0	1.8-	0	1.5+	1	0.25-	0	1.26-	0	5.03-	1
5795	LPC	0000	40.6180	90.1494	-779.8	34	1803	10.3	7.2-	0	1.7-	0	1.5+	1	0.24-	0	1.18-	1	4.94-	1
5796	LPC	0000	40.6184	90.1494	-780.3	29	1745	10.3	7.2-	0	1.7-	0	1.4+	1	0.23-	0	1.18-	1	5.02-	1
5797	LPC	0000	40.6189	90.1495	-781.2	38	2026	10.3	7.4-	0	1.7-	0	1.4+	1	0.23-	0	1.20-	1	5.18-	0
5798	LPC	0000	40.6193	90.1495	-782.4	33	1647	11.2	7.3-	0	1.6-	0	1.4+	1	0.22-	0	1.10-	1	5.11-	0
5799	LPC	0000	40.6199	90.1495	-782.6	24	1855	11.2	7.5+	0	1.5-	1	1.4+	1	0.20-	1	1.07-	1	5.20-	0
5800	LPC	0000	40.6204	90.1495	-784.1	30	1859	11.2	7.7+	0	1.4-	1	1.5+	1	0.18-	1	0.96-	1	5.26-	0
5801	LPC	0000	40.6210	90.1495	-784.6	26	1711	11.2	7.8+	0	1.2-	1	1.4+	1	0.16-	1	0.84-	2	5.37-	0
5802	LPC	0000	40.6215	90.1495	-785.6	40	1914	11.2	8.0+	0	1.2-	2	1.4+	0	0.15-	2	0.85-	2	5.72-	0
5803	LPC	0000	40.6220	90.1495	-786.6	40	1728	11.2	8.0+	0	1.3-	1	1.3+	0	0.16-	1	0.96-	1	5.98+	0
5804	LPC	0000	40.6226	90.1496	-785.9	42	1799	11.2	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.13-	1	6.02+	0
5805	LPC	0000	40.6231	90.1496	-787.1	32	1771	11.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	5.95+	0
5806	LPC	0000	40.6237	90.1498	-790.4	45	1853	11.2	7.8+	0	1.9-	0	1.3+	0	0.25-	0	1.44-	0	5.86+	0
5807	LPC	0000	40.6242	90.1498	-790.6	36	1903	10.7	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.46-	0	5.88+	0
5808	LPC	0000	40.6246	90.1498	-792.1	26	1757	10.7	8.2+	0	1.9-	0	1.4+	0	0.23-	0	1.38-	0	5.98+	0
5809	LPC	0000	40.6252	90.1500	-792.8	29	1710	10.7	8.3+	1	1.7-	0	1.4+	0	0.21-	0	1.28-	0	6.11+	0
5810	LPC	0000	40.6257	90.1500	-794.6	33	1902	10.7	8.5+	1	1.5-	1	1.4+	0	0.18-	1	1.12-	1	6.22+	0
5811	LPC	0000	40.6262	90.1500	-795.6	36	1738	10.7	8.3+	1	1.3-	1	1.4+	0	0.16-	1	0.97-	1	6.13+	0
5812	LPM	0000	40.6268	90.1500	-796.6	40	1841	10.7	8.1+	0	1.3-	1	1.3+	0	0.16-	1	0.99-	1	6.13+	0
5813	LPM	0000	40.6272	90.1500	-798.3	35	1766	10.7	8.0+	0	1.3-	1	1.3+	0	0.16-	1	1.00-	1	6.15+	0
5814	LPM	0000	40.6277	90.1501	-798.4	26	1906	10.7	7.9+	0	1.4-	1	1.3-	0	0.18-	1	1.13-	1	6.19+	0
5815	LPM	0000	40.6283	90.1501	-800.1	32	1796	10.7	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.33+	0
5816	LPM	0000	40.6288	90.1501	-799.9	29	1890	7.2	8.5+	1	1.7-	0	1.3-	0	0.20-	0	1.34-	0	6.64+	1
5817	LPM	0000	40.6294	90.1501	-800.3	35	1956	7.2	8.8+	1	1.9+	0	1.3-	0	0.21-	0	1.48+	0	6.96+	1
5818	LPM	0000	40.6299	90.1503	-800.9	37	1886	7.2	9.1+	2	2.0+	0	1.2-	0	0.21-	0	1.57+	0	7.31+	2
5819	LPM	0000	40.6305	90.1503	-800.6	38	1882	7.2	9.2+	2	2.0+	0	1.2-	0	0.22-	0	1.70+	1	7.72+	2
5820	LPM	0000	40.6310	90.1503	-801.5	42	1906	7.2	8.9+	1	2.0+	0	1.2-	0	0.23-	0	1.75+	1	7.64+	2
5821	LPM	0000	40.6315	90.1503	-801.6	36	1772	7.2	8.4+	1	2.0+	0	1.1-	1	0.24-	0	1.77+	1	7.45+	2
5822	LPM	0000	40.6319	90.1505	-802.3	33	1792	7.2	7.9+	0	2.0+	0	1.1-	1	0.25+	0	1.82+	1	7.17+	1
5823	LPM	0000	40.6325	90.1506	-801.8	31	1845	7.2	7.5-	0	1.9+	0	1.1-	1	0.26+	0	1.79+	1	6.94+	1
5824	LPM	0000	40.6329	90.1506	-801.8	36	1661	7.2	7.3-	0	1.8-	0	1.1-	1	0.25-	0	1.70+	1	6.93+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5825	LPM	0000	40.6334	90.1506	-802.2	34	1713	5.9	7.5-	0	1.6-	0	1.1-	1	0.22-	0	1.52+	0	7.01+	1
5826	LPM	0000	40.6340	90.1506	-801.3	33	1586	5.9	7.5+	0	1.4-	1	1.1-	1	0.19-	1	1.33-	0	6.95+	1
5827	LPM	0000	40.6345	90.1506	-800.7	40	1710	5.9	7.5-	0	1.4-	1	1.1-	1	0.18-	1	1.20-	0	6.58+	1
5828	LPM	0000	40.6351	90.1506	-801.3	22	1664	5.9	7.4-	0	1.4-	1	1.2-	1	0.19-	1	1.19-	0	6.37+	0
5829	LPM	0000	40.6356	90.1506	-800.8	43	1664	5.9	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.36-	0	6.17+	0
5830	LPM	0000	40.6362	90.1507	-800.3	46	1679	5.9	7.1-	0	1.8-	0	1.2-	0	0.25+	0	1.50+	0	5.97+	0
5831	LPM	0000	40.6367	90.1507	-798.5	35	1800	5.9	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.67+	0	5.97+	0
5832	LPM	0000	40.6372	90.1507	-797.5	31	1757	5.9	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.83+	1	5.78-	0
5833	LPM	0000	40.6378	90.1507	-799.0	32	1973	5.9	7.2-	0	2.3+	1	1.3-	0	0.33+	1	1.82+	1	5.60-	0
5834	LPM	0000	40.6383	90.1507	-796.0	41	2118	5.7	7.2-	0	2.4+	1	1.3+	0	0.34+	1	1.86+	1	5.49-	0
5835	LPM	0000	40.6387	90.1507	-794.7	26	1904	5.7	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.83+	1	5.45-	0
5836	LPM	0000	40.6393	90.1507	-793.7	37	1850	5.7	7.2-	0	2.2+	0	1.3+	0	0.30+	1	1.69+	1	5.56-	0
5837	LPM	0000	40.6397	90.1508	-793.2	40	1875	5.7	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.59+	0	5.52-	0
5838	LPM	0000	40.6402	90.1508	-792.4	57	1834	5.7	7.5-	0	2.0+	0	1.4+	0	0.27+	0	1.47+	0	5.51-	0
5839	LPM	0000	40.6408	90.1508	-791.7	34	1871	5.7	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.34-	0	5.38-	0
5840	LPM	0000	40.6413	90.1508	-791.7	33	2094	5.7	7.6+	0	2.0+	0	1.4+	1	0.27+	0	1.39-	0	5.24-	0
5841	LPM	0000	40.6419	90.1508	-790.0	31	1916	5.7	7.7+	0	2.1+	0	1.5+	1	0.27+	0	1.42-	0	5.27-	0
5842	LPM	0000	40.6423	90.1508	-788.2	31	1959	5.7	7.7+	0	2.3+	1	1.5+	1	0.29+	0	1.55+	0	5.30-	0
5843	LPM	0000	40.6428	90.1508	-786.9	40	2107	4.6	7.9+	0	2.5+	1	1.5+	1	0.32+	1	1.69+	1	5.35-	0
5844	LPM	0000	40.6433	90.1509	-788.7	26	2228	4.6	8.1+	0	2.5+	1	1.5+	1	0.31+	1	1.67+	0	5.37-	0
5845	LPM	0000	40.6439	90.1509	-785.4	42	2233	4.6	8.3+	1	2.6+	2	1.5+	1	0.31+	1	1.66+	0	5.42-	0
5846	LPM	0000	40.6443	90.1509	-784.9	37	2218	4.6	8.5+	1	2.4+	1	1.5+	1	0.29+	0	1.58+	0	5.47-	0
5847	LPM	0000	40.6448	90.1509	-784.6	35	2139	4.6	8.4+	1	2.3+	1	1.5+	1	0.28+	0	1.54+	0	5.57-	0
5848	LPM	0000	40.6454	90.1509	-782.2	30	2018	4.6	8.5+	1	2.4+	1	1.4+	1	0.29+	0	1.68+	0	5.87+	0
5849	LPM	0000	40.6459	90.1509	-781.6	39	2113	4.6	8.3+	1	2.6+	2	1.4+	0	0.31+	1	1.81+	1	5.88+	0
5850	LPM	0000	40.6465	90.1510	-781.4	20	1809	4.6	8.3+	1	2.7+	2	1.4+	0	0.32+	1	1.91+	1	5.94+	0
5851	LPC	0000	40.6470	90.1510	-780.9	38	2127	4.6	8.5+	1	2.8+	2	1.4+	0	0.33+	1	1.97+	1	6.05+	0
5852	LPC	0000	40.6476	90.1510	-778.6	30	2160	6.0	8.2+	1	2.7+	2	1.4+	1	0.33+	1	1.88+	1	5.72-	0
5853	LPC	0000	40.6480	90.1510	-778.6	38	2154	6.0	8.1+	0	2.7+	2	1.4+	1	0.34+	1	1.90+	1	5.66-	0
5854	LPC	0000	40.6485	90.1510	-779.3	25	2057	6.0	7.8+	0	2.7+	2	1.4+	0	0.35+	1	1.91+	1	5.53-	0
5855	LPC	0000	40.6490	90.1510	-779.9	38	2163	6.0	7.4+	0	2.7+	2	1.4+	0	0.36+	1	1.88+	1	5.22-	0
5856	LPC	0000	40.6496	90.1510	-778.3	37	2091	6.0	7.2-	0	2.5+	1	1.4+	0	0.35+	1	1.88+	1	5.34-	0
5857	LPC	0000	40.6500	90.1511	-779.8	30	1841	6.0	7.1-	0	2.3+	1	1.3-	0	0.32+	1	1.79+	0	5.55-	0
5858	LPC	0000	40.6505	90.1511	-779.1	34	1792	6.0	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.75+	0	5.78+	0
5859	LPC	0000	40.6511	90.1511	-778.3	37	1780	6.0	7.0-	0	2.0+	0	1.1-	1	0.29+	0	1.79+	0	6.27+	0
5860	LPC	0000	40.6516	90.1511	-778.3	30	1630	6.0	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.85+	1	6.33+	0
5861	LPC	0000	40.6520	90.1511	-779.3	33	1705	7.9	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.79+	0	6.19+	0
5862	LPC	0000	40.6526	90.1511	-780.1	39	1706	7.9	6.7-	0	2.0+	0	1.2-	1	0.29+	0	1.70+	0	5.83+	0
5863	LPC	0000	40.6531	90.1511	-781.3	43	1786	7.9	6.6-	0	2.0+	0	1.3-	0	0.30+	0	1.53+	0	5.18-	0
5864	LPC	0000	40.6537	90.1512	-781.6	37	1907	7.9	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.40-	0	4.77-	1
5865	LPC	0000	40.6542	90.1512	-781.8	44	2059	7.9	6.6-	0	2.0+	0	1.5+	1	0.31+	0	1.34-	0	4.37-	1
5866	LPC	0000	40.6547	90.1512	-783.6	31	2093	7.9	6.9-	0	2.1+	0	1.6+	2	0.30+	0	1.27-	0	4.21-	2
5867	LPC	0000	40.6553	90.1512	-784.8	29	2054	7.9	7.3-	0	2.1+	0	1.7+	3	0.30+	0	1.26-	0	4.25-	2
5868	LPC	0000	40.6558	90.1512	-785.6	43	2219	7.9	7.7+	0	2.2+	0	1.8+	3	0.28+	0	1.22-	0	4.36-	2
5869	LPC	0000	40.6564	90.1512	-787.8	33	2462	7.9	8.4+	1	2.3+	1	1.8+	4	0.28+	0	1.27-	0	4.62-	1
5870	LPC	0000	40.6569	90.1513	-789.1	29	2367	7.1	8.8+	1	2.4+	1	1.8+	4	0.27+	0	1.34-	0	4.88-	1
5871	LPC	0000	40.6575	90.1513	-792.0	40	2363	7.1	9.1+	2	2.5+	1	1.8+	3	0.28+	0	1.42-	0	5.11-	0
5872	LPC	0000	40.6580	90.1513	-793.6	38	2318	7.1	9.1+	2	2.6+	1	1.8+	3	0.29+	0	1.50-	0	5.20-	0
5873	LPC	0000	40.6585	90.1513	-795.5	30	2326	7.1	8.8+	1	2.6+	2	1.7+	3	0.30+	0	1.53+	0	5.10-	0
5874	LPC	0000	40.6590	90.1513	-797.1	37	2257	7.1	8.4+	1	2.8+	2	1.7+	3	0.33+	1	1.62+	0	4.90-	1
5875	LPC	0000	40.6595	90.1513	-799.5	33	2148	7.1	8.1+	0	2.8+	2	1.7+	3	0.35+	1	1.66+	0	4.75-	1
5876	LPC	0000	40.6600	90.1513	-801.8	42	2279	7.1	7.9+	0	2.9+	2	1.7+	3	0.37+	1	1.72+	0	4.66-	1
5877	LPC	0000	40.6606	90.1514	-803.8	46	2061	7.1	7.7+	0	2.9+	2	1.6+	2	0.37+	1	1.75+	0	4.69-	1
5878	LPC	0000	40.6611	90.1514	-805.3	24	1985	7.1	7.6+	0	2.7+	2	1.6+	2	0.35+	1	1.70+	0	4.83-	1
5879	LPC	0000	40.6617	90.1514	-806.3	35	1888	7.1	7.3-	0	2.5+	1	1.5+	1	0.35+	1	1.70+	0	4.92-	1
5880	LPC	0000	40.6624	90.1514	-808.6	25	1820	7.1	7.1-	0	2.3+	1	1.4+	0	0.32+	1	1.67+	0	5.19-	0
5881	LPC	0000	40.6629	90.1514	-810.4	45	1735	7.1	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.43-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5882	LPC	0000	40.6634	90.1514	-812.2	41	1490	7.1	7.0-	0	1.9-	0	1.3-	0	0.27+	0	1.48-	0	5.47-	0
5883	LPC	0000	40.6640	90.1515	-813.2	34	1719	7.1	7.0-	0	1.6-	0	1.3-	0	0.24-	0	1.29-	0	5.47-	0
5884	LPC	0000	40.6647	90.1515	-815.2	39	1720	7.1	6.8-	0	1.6-	0	1.3-	0	0.24-	0	1.27-	0	5.31-	0
5885	LPC	0000	40.6652	90.1515	-815.5	19	1755	7.1	6.6-	1	1.7-	0	1.3-	0	0.26-	0	1.34-	0	5.21-	0
5886	LPC	0000	40.6657	90.1515	-816.8	38	1694	7.1	6.6-	0	1.9-	0	1.2-	0	0.29+	0	1.54+	0	5.34-	0
5887	LPC	0000	40.6663	90.1515	-817.3	31	1893	7.1	6.8-	0	2.2+	0	1.2-	0	0.32+	1	1.82+	1	5.64-	0
5888	LPC	0000	40.6670	90.1515	-817.3	35	1726	6.5	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.93+	1	5.76+	0
5889	LPC	0000	40.6675	90.1516	-818.8	27	1928	6.5	6.9-	0	2.4+	1	1.2-	0	0.34+	1	1.94+	1	5.63-	0
5890	LPC	0000	40.6681	90.1516	-819.1	32	1758	6.5	6.8-	0	2.2+	0	1.3-	0	0.33+	1	1.78+	0	5.40-	0
5891	LPC	0000	40.6686	90.1516	-819.8	48	2000	6.5	6.2-	1	2.1+	0	1.3+	0	0.33+	1	1.58+	0	4.73-	1
5892	LPC	0000	40.6693	90.1516	-819.9	36	1792	6.5	6.0-	1	1.9+	0	1.4+	0	0.32+	1	1.42-	0	4.37-	1
5893	LPC	0000	40.6698	90.1516	-819.8	38	1848	6.5	5.9-	1	1.9-	0	1.4+	0	0.32+	0	1.39-	0	4.35-	2
5894	LPC	0000	40.6704	90.1516	-820.6	33	1879	6.5	6.1-	1	2.0+	0	1.4+	0	0.33+	1	1.45-	0	4.46-	1
5895	LPC	0000	40.6709	90.1517	-819.2	25	1892	6.5	6.6-	1	2.1+	0	1.3+	0	0.33+	1	1.60+	0	4.92-	1
5896	LPC	0000	40.6714	90.1517	-819.6	39	1966	6.5	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.63+	0	5.29-	0
5897	LPC	0000	40.6720	90.1517	-818.7	27	1927	5.1	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.51+	0	5.22-	0
5898	LPC	0000	40.6725	90.1517	-819.1	39	1852	5.1	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.45-	0	5.09-	0
5899	LPC	0000	40.6731	90.1517	-819.4	43	1913	5.1	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.32-	0	4.96-	1
5900	LPC	0000	40.6736	90.1517	-818.6	40	1723	5.1	6.3-	1	1.8-	0	1.3+	0	0.29+	0	1.38-	0	4.82-	1
5901	LPC	0000	40.6742	90.1518	-817.9	34	1806	5.1	6.4-	1	1.9-	0	1.3-	0	0.30+	0	1.51+	0	5.11-	0
5902	LPC	0000	40.6747	90.1518	-817.4	24	1632	5.1	6.4-	1	1.8-	0	1.2-	0	0.28+	0	1.50-	0	5.39-	0
5903	LPC	0000	40.6752	90.1518	-817.4	41	1540	5.1	6.4-	1	1.7-	0	1.1-	1	0.27+	0	1.49-	0	5.60-	0
5904	LPC	0000	40.6758	90.1518	-816.4	34	1638	5.1	6.7-	0	1.7-	0	1.1-	1	0.25-	0	1.50-	0	6.03+	0
5905	LPC	0000	40.6762	90.1518	-816.4	32	1522	5.1	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.56+	0	6.23+	0
5906	LPC	0000	40.6767	90.1518	-815.9	38	1763	4.6	7.0-	0	1.9+	0	1.1-	1	0.27+	0	1.74+	0	6.35+	0
5907	LPC	0000	40.6773	90.1518	-815.9	31	1812	4.6	7.2-	0	2.2+	0	1.1-	1	0.31+	0	2.01+	1	6.52+	1
5908	LPC	0000	40.6778	90.1519	-813.9	40	1819	4.6	7.2-	0	2.3+	1	1.2-	1	0.32+	0	1.99+	1	6.27+	0
5909	LPC	0000	40.6784	90.1519	-813.2	33	1861	4.6	7.2-	0	2.3+	0	1.2-	0	0.31+	0	1.86+	1	5.95+	0
5910	LPC	0000	40.6789	90.1519	-812.2	45	1888	4.6	7.0-	0	2.2+	0	1.2-	0	0.31+	0	1.80+	0	5.73-	0
5911	LPC	0000	40.6795	90.1519	-813.8	18	1805	4.6	7.2-	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.58-	0
5912	LPC	0000	40.6801	90.1519	-811.2	34	1974	4.6	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.48-	0	5.68-	0
5913	LPC	0000	40.6807	90.1519	-810.8	34	1908	4.6	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.46-	0	5.74-	0
5914	LPC	0000	40.6812	90.1520	-810.1	43	2004	4.6	8.1+	0	1.9-	0	1.4+	0	0.23-	0	1.35-	0	5.81+	0
5915	LPC	0000	40.6819	90.1520	-809.9	30	1991	4.2	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.41-	0	5.73-	0
5916	LPC	0000	40.6824	90.1520	-810.2	49	1985	4.2	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.41-	0	5.54-	0
5917	LPC	0000	40.6830	90.1520	-809.6	37	1934	4.2	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.40-	0	5.60-	0
5918	LPC	0000	40.6837	90.1520	-809.2	33	1907	4.2	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.56-	0
5919	LPC	0000	40.6842	90.1520	-809.5	32	1982	4.2	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.46-	0	5.58-	0
5920	LPC	0000	40.6848	90.1521	-809.4	37	2037	4.2	7.7+	0	1.9+	0	1.4+	0	0.25-	0	1.40-	0	5.57-	0
5921	LPC	0000	40.6853	90.1521	-809.1	34	1938	4.2	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.42-	0	5.32-	0
5922	LPC	0000	40.6858	90.1521	-807.9	29	1976	4.2	7.4-	0	2.0+	0	1.4+	1	0.28+	0	1.42-	0	5.13-	0
5923	LPC	0000	40.6864	90.1521	-807.4	38	1989	4.2	7.4-	0	2.0+	0	1.5+	1	0.27+	0	1.35-	0	4.98-	1
5924	LPC	0000	40.6869	90.1521	-808.2	36	1928	6.6	7.2-	0	2.0+	0	1.5+	1	0.28+	0	1.37-	0	4.94-	1
5925	LPC	0000	40.6875	90.1521	-807.4	32	1820	6.6	7.5+	0	2.0+	0	1.4+	1	0.26-	0	1.36-	0	5.23-	0
5926	LPC	0000	40.6879	90.1521	-807.4	34	1803	6.6	7.8+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.61-	0
5927	LPC	0000	40.6884	90.1522	-806.9	24	1877	6.6	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.88+	0
5928	LPC	0000	40.6890	90.1522	-805.7	49	2009	6.6	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	5.98+	0
5929	LPC	0000	40.6895	90.1522	-807.0	31	1783	6.6	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.32-	0	5.55-	0
5930	LPC	0000	40.6900	90.1520	-805.9	43	1828	6.6	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.33-	0	5.14-	0
5931	LPC	0000	40.6906	90.1520	-805.5	42	1910	6.6	6.9-	0	1.9-	0	1.4+	0	0.27+	0	1.34-	0	4.94-	1
5932	LPC	0000	40.6913	90.1521	-804.4	31	1836	6.6	6.6-	0	2.0+	0	1.4+	0	0.30+	0	1.45-	0	4.87-	1
5933	LPC	0000	40.6918	90.1521	-804.5	34	1859	8.4	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.58+	0	5.08-	0
5934	LPC	0000	40.6924	90.1521	-802.9	29	1926	8.4	6.6-	1	2.2+	0	1.3+	0	0.33+	1	1.67+	0	5.09-	0
5935	LPC	0000	40.6929	90.1521	-803.7	35	1825	8.4	6.4-	1	2.2+	0	1.3-	0	0.34+	1	1.70+	0	5.02-	1
5936	LPC	0000	40.6934	90.1521	-802.9	30	1806	8.4	6.4-	1	2.2+	0	1.3-	0	0.35+	1	1.75+	0	4.99-	1
5937	LPC	0000	40.6938	90.1521	-802.5	36	1913	8.4	6.3-	1	2.3+	1	1.3-	0	0.37+	1	1.84+	1	4.97-	1
5938	LPC	0000	40.6944	90.1522	-802.4	37	1887	8.4	6.5-	1	2.3+	0	1.2-	0	0.35+	1	1.82+	1	5.21-	0

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BURLINGTON TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5939	LPC	0000	40.6949	90.1522	-801.5	39	1688	8.4	6.8-	0	2.3+	1	1.3-	0	0.34+	1	1.81+	0	5.35-	0
5940	LPC	0000	40.6955	90.1522	-801.3	30	1974	8.4	7.0-	0	2.3+	0	1.3+	0	0.32+	1	1.69+	0	5.27-	0
5941	LPC	0000	40.6960	90.1522	-799.7	38	1848	8.4	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.50-	0	5.20-	0
5942	LPC	0000	40.6966	90.1522	-798.8	29	2021	10.0	7.5+	0	2.1+	0	1.5+	1	0.28+	0	1.42-	0	5.07-	0
5943	LPC	0000	40.6971	90.1524	-798.0	34	1918	10.0	7.6+	0	2.0+	0	1.5+	1	0.26-	0	1.33-	0	5.17-	0
5944	LPC	0000	40.6976	90.1524	-796.8	38	1807	10.0	7.9+	0	1.8-	0	1.4+	1	0.23-	0	1.25-	0	5.54-	0
5945	LPC	0000	40.6982	90.1524	-796.7	45	1915	10.0	8.1+	0	1.7-	0	1.4+	0	0.20-	1	1.21-	0	5.90+	0
5946	LPC	0000	40.6987	90.1525	-796.5	33	1802	10.0	8.2+	1	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.23+	0
5947	LPC	0000	40.6993	90.1525	-795.2	45	2065	10.0	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.26-	0	6.29+	0
5948	LPC	0000	40.6998	90.1525	-794.0	45	1771	10.0	8.2+	0	1.8-	0	1.4+	0	0.22-	0	1.33-	0	6.00+	0
5949	LPC	0000	40.7004	90.1525	-790.7	34	1746	10.0	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.46-	0	5.94+	0
5950	LPC	0000	40.7009	90.1525	-790.5	40	1904	10.0	8.1+	0	2.1+	0	1.4+	0	0.25-	0	1.48-	0	5.86+	0
5951	LPC	0000	40.7014	90.1525	-789.0	29	1829	9.8	8.0+	0	2.2+	0	1.4+	0	0.28+	0	1.64+	0	5.90+	0
5952	LPC	0000	40.7019	90.1525	-788.8	36	2085	9.8	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.69+	0	6.06+	0
5953	LPC	0000	40.7024	90.1526	-787.2	36	1898	9.8	7.9+	0	2.2+	0	1.3+	0	0.28+	0	1.62+	0	5.88+	0
5954	LPC	0000	40.7029	90.1526	-786.0	35	1885	9.8	7.8+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.86+	0
5955	LPC	0000	40.7035	90.1526	-784.5	32	1952	9.8	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.46-	0	5.89+	0
5956	LPC	0000	40.7040	90.1526	-783.0	34	1831	9.8	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.40-	0	6.05+	0
5957	LPC	0000	40.7046	90.1526	-781.0	37	1866	9.8	8.4+	1	1.8-	0	1.3+	0	0.22-	0	1.34-	0	6.23+	0
5958	LPC	0000	40.7051	90.1526	-779.8	29	1930	9.8	8.6+	1	1.8-	0	1.4+	0	0.21-	1	1.32-	0	6.36+	0
5959	LPC	0000	40.7057	90.1527	-775.7	39	1909	9.8	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.34-	0	6.23+	0
5960	LPC	0000	40.7062	90.1527	-773.9	33	1854	10.3	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.38-	0	5.75-	0
5961	LPC	0000	40.7066	90.1527	-772.3	35	2046	10.3	7.3-	0	1.9+	0	1.3+	0	0.26-	0	1.44-	0	5.47-	0
5962	LPC	0000	40.7071	90.1527	-771.1	34	1863	10.3	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.49-	0	5.06-	1
5963	LPC	0000	40.7077	90.1527	-769.2	35	1942	10.3	6.2-	1	2.0+	0	1.3+	0	0.32+	0	1.53+	0	4.79-	1
5964	LPC	0000	40.7082	90.1527	-767.0	33	1835	10.3	6.0-	1	1.9+	0	1.2-	0	0.32+	1	1.57+	0	4.87-	1
5965	LPC	0000	40.7088	90.1527	-765.7	34	1665	10.3	5.6-	2	2.0+	0	1.2-	0	0.36+	1	1.72+	0	4.79-	1
5966	LPC	0000	40.7093	90.1527	-764.0	46	1706	10.3	5.5-	2	2.1+	0	1.1-	1	0.38+	2	1.84+	1	4.81-	1
5967	LPC	0000	40.7099	90.1527	-762.5	37	1520	10.3	5.4-	2	2.1+	0	1.1-	1	0.39+	2	1.91+	1	4.84-	1
5968	LPC	0000	40.7104	90.1527	-760.8	34	1552	10.3	5.5-	2	2.2+	0	1.1-	1	0.40+	2	1.97+	1	4.92-	1
5969	LPC	0000	40.7109	90.1527	-758.0	27	1583	10.0	5.7-	2	2.2+	0	1.1-	1	0.38+	2	1.98+	1	5.21-	0
5970	LPC	0000	40.7115	90.1528	-756.3	30	1628	10.0	6.1-	1	2.2+	0	1.1-	1	0.36+	1	1.94+	1	5.39-	0
5971	LPC	0000	40.7120	90.1528	-755.7	39	1719	10.0	6.6-	1	2.2+	0	1.1-	1	0.34+	1	1.96+	1	5.78+	0
5972	LPC	0000	40.7126	90.1528	-754.3	26	1805	10.0	6.9-	0	2.2+	0	1.2-	0	0.32+	1	1.85+	1	5.74-	0
5973	LPC	0000	40.7130	90.1528	-753.5	28	2052	10.0	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.63+	0	5.57-	0
5974	LPC	0000	40.7135	90.1528	-752.5	35	1906	10.0	7.3-	0	1.9+	0	1.3+	0	0.27+	0	1.47-	0	5.54-	0
5975	LPC	0000	40.7140	90.1528	-751.7	24	1826	10.0	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.42-	0
5976	LPC	0000	40.7146	90.1528	-751.0	31	1943	10.0	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.50-	0
5977	LPC	0000	40.7151	90.1530	-750.7	32	1806	10.0	7.3-	0	1.8-	0	1.3-	0	0.25-	0	1.43-	0	5.69-	0
5978	LPC	0000	40.7157	90.1530	-749.3	36	1834	9.5	7.6+	0	1.9-	0	1.3-	0	0.25-	0	1.51+	0	5.04+	0
5979	LPC	0000	40.7162	90.1530	-749.0	47	1883	9.5	7.8+	0	1.9-	0	1.3-	0	0.24-	0	1.49-	0	5.12+	0
5980	LPC	0000	40.7167	90.1530	-748.5	36	1899	9.5	8.0+	0	1.9-	0	1.3+	0	0.23-	0	1.45-	0	5.3+	0
5981	LPC	0000	40.7173	90.1532	-747.0	26	1979	9.5	8.0+	0	1.9-	0	1.3-	0	0.23-	0	1.47-	0	5.7+	0
5982	LPC	0000	40.7178	90.1532	-747.0	30	1889	9.5	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.44-	0	5.15+	0
5983	LPC	0000	40.7184	90.1532	-746.2	41	1946	9.5	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	5.7+	0
5984	LPC	0000	40.7190	90.1532	-745.0	25	1780	9.5	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	5.4+	0
5985	LPC	0000	40.7196	90.1533	-744.6	45	1834	9.5	7.9+	0	1.6-	0	1.3-	0	0.20-	1	1.28-	0	6.4	0
5986	LPC	0000	40.7201	90.1533	-744.8	40	1851	9.5	7.8+	0	1.6-	0	1.3-	0	0.21-	1	1.26-	0	6.4+	0
5987	LPC	0000	40.7207	90.1533	-743.6	31	1849	7.8	7.7+	0	1.8-	0	1.3-	0	0.23-	0	1.40-	0	6.07+	0
5988	LPC	0000	40.7212	90.1535	-742.8	29	1765	7.8	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.58+	0	5.69-	0
5989	LPC	0000	40.7219	90.1535	-740.8	41	2062	7.8	7.1-	0	2.3+	1	1.3+	0	0.33+	1	1.80+	0	5.42-	0
5990	LPC	0000	40.7224	90.1535	-738.9	33	1824	7.8	6.6-	1	2.5+	1	1.2-	0	0.38+	2	2.02+	1	5.30-	0
5991	LPC	0000	40.7230	90.1535	-738.7	40	1870	7.8	6.1-	1	2.4+	1	1.2-	0	0.39+	2	2.01+	1	5.17-	0
5992	LPC	0000	40.7236	90.1537	-737.7	33	1639	7.8	5.7-	2	2.1+	0	1.1-	1	0.37+	1	1.92+	1	5.22-	0
5993	LPC	0000	40.7242	90.1537	-736.7	47	1490	7.8	5.6-	2	1.9+	0	1.0-	2	0.35+	1	1.88+	1	5.42-	0
5994	LPC	0000	40.7247	90.1537	-734.7	41	1351	7.8	5.6-	2	1.9-	0	1.0-	2	0.34+	1	1.82+	1	5.40-	0
5995	LPC	0000	40.7254	90.1537	-733.8	30	1559	7.8	5.6-	2	2.1+	0	1.1-	1	0.38+	2	1.93+	1	5.13-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5996	LPC	0000	40.7259	90.1537	-732.3	19	1664	7.5	5.6-	2	2.4+	1	1.2-	1	0.43+	2	2.06+	1	4.80-	1
5997	LPC	0000	40.7265	90.1537	-731.9	30	1901	7.5	5.6-	2	2.6+	1	1.3-	0	0.47+	3	2.04+	1	4.38-	1
5998	LPC	0000	40.7272	90.1537	-729.6	35	1930	7.5	5.8-	1	2.7+	2	1.4+	0	0.47+	3	2.00+	1	4.27-	2
5999	LPC	0000	40.7277	90.1537	-728.6	36	2043	7.5	6.3-	1	2.7+	2	1.4+	0	0.43+	3	1.96+	1	4.50-	1
6000	LPC	0000	40.7282	90.1538	-726.7	36	2164	7.5	6.9-	0	2.6+	2	1.4+	1	0.39+	2	1.85+	1	4.79-	1
6001	LPC	0000	40.7289	90.1538	-725.6	28	1920	7.5	7.3-	0	2.7+	2	1.4+	1	0.37+	1	1.90+	1	5.09-	0
6002	LPC	0000	40.7295	90.1538	-724.4	29	2089	7.5	7.6+	0	2.8+	2	1.4+	1	0.37+	1	1.94+	1	5.29-	0
6003	LPC	0000	40.7300	90.1538	-721.9	40	2171	7.5	7.7+	0	3.0+	2	1.4+	1	0.39+	2	2.06+	1	5.34-	0
6004	LPC	0000	40.7305	90.1538	-720.2	33	2259	7.5	7.8+	0	3.2+	3	1.4+	0	0.42+	2	2.28+	2	5.50-	0
6005	LPC	0000	40.7311	90.1536	-719.0	34	2268	7.0	8.1+	0	3.2+	3	1.4+	0	0.40+	2	2.31+	2	5.79+	0
6006	LPC	0000	40.7316	90.1536	-717.4	28	2074	7.0	8.1+	0	3.1+	3	1.3+	0	0.38+	2	2.37+	2	6.19+	0
6007	LPC	0000	40.7322	90.1536	-715.5	33	2062	7.0	8.0+	0	2.9+	2	1.2-	0	0.36+	1	2.33+	2	6.44+	0
6008	LPC	0000	40.7327	90.1536	-712.2	33	1909	7.0	7.7+	0	2.6+	1	1.2-	0	0.33+	1	2.20+	2	6.63+	1
6009	LPC	0000	40.7332	90.1535	-710.0	24	1608	7.0	7.3-	0	2.3+	1	1.1-	1	0.32+	0	2.10+	1	6.65+	1
6010	LPC	0000	40.7338	90.1535	-708.0	33	1447	7.0	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.98+	1	6.52+	1
6011	LPC	0000	40.7343	90.1535	-706.0	29	1514	7.0	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.86+	1	6.49+	1
6012	LPC	0000	40.7350	90.1535	-704.8	41	1687	7.0	7.0-	0	1.9+	0	1.1-	1	0.27+	0	1.79+	0	6.51+	1
6013	LPC	0000	40.7355	90.1535	-702.1	39	1781	7.0	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.76+	0	6.63+	1
6014	LPC	0000	40.7361	90.1535	-700.3	34	1753	5.3	7.7+	0	1.9+	0	1.2-	1	0.25-	0	1.67+	0	6.63+	1
6015	LPC	0000	40.7366	90.1535	-698.8	26	1816	5.3	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.62+	0	6.76+	1
6016	LPC	0000	40.7372	90.1535	-696.1	38	1901	5.3	8.1+	0	1.8-	0	1.2-	0	0.23-	0	1.48-	0	6.48+	1
6017	LPC	0000	40.7377	90.1536	-694.3	33	1967	5.3	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	5.95+	0
6018	LPC	0000	40.7384	90.1536	-691.9	32	1793	5.3	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.45-	0	5.60-	0
6019	LPC	0000	40.7389	90.1534	-689.4	49	1931	5.3	7.3-	0	2.1+	0	1.4+	0	0.29+	0	1.50-	0	5.17-	0
6020	LPC	0000	40.7395	90.1534	-687.1	31	1906	5.3	7.3-	0	2.3+	0	1.4+	0	0.31+	0	1.61+	0	5.18-	0
6021	LPC	0000	40.7400	90.1534	-685.9	41	2007	5.3	7.5+	0	2.3+	1	1.4+	0	0.31+	0	1.72+	0	5.51-	0
6022	LPC	0000	40.7407	90.1534	-684.2	32	1968	5.3	7.7+	0	2.4+	1	1.4+	0	0.31+	0	1.76+	0	5.69-	0
6023	LPC	0000	40.7412	90.1534	-680.7	27	2022	3.5	7.6+	0	2.4+	1	1.3+	0	0.32+	0	1.86+	1	5.85+	0
6024	LPC	0000	40.7418	90.1534	-678.7	30	1896	3.5	7.5+	0	2.4+	1	1.3+	0	0.32+	1	1.85+	1	5.76+	0
6025	LPC	0000	40.7423	90.1535	-676.7	32	2021	3.5	7.3-	0	2.4+	1	1.3+	0	0.33+	1	1.85+	1	5.59-	0
6026	LPC	0000	40.7428	90.1535	-675.0	39	2004	3.5	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.78+	0	5.71-	0
6027	LPC	0000	40.7434	90.1533	-673.5	40	1985	3.5	7.9+	0	2.2+	0	1.3+	0	0.27+	0	1.62+	0	5.98+	0
6028	LPC	0000	40.7439	90.1533	-666.7	40	2090	3.5	8.3+	1	2.2+	0	1.3+	0	0.26+	0	1.64+	0	6.21+	0
6029	LPC	0000	40.7446	90.1533	-665.0	25	1953	3.5	8.8+	1	2.2+	0	1.4+	0	0.25-	0	1.54+	0	6.39+	0
6030	LPC	0000	40.7451	90.1533	-662.6	29	1998	3.5	8.9+	1	2.2+	0	1.4+	1	0.25-	0	1.54+	0	6.26+	0
6031	LPC	0000	40.7457	90.1532	-660.6	48	1954	3.5	8.7+	1	2.2+	0	1.5+	1	0.25-	0	1.48-	0	5.93+	0
6032	LPC	0000	40.7464	90.1532	-658.3	37	2006	3.4	8.6+	1	1.9-	0	1.5+	1	0.22-	0	1.26-	0	5.65-	0
6033	LPC	0000	40.7469	90.1532	-654.9	37	1919	3.4	8.3+	1	1.7-	0	1.5+	1	0.21-	0	1.13-	1	5.37-	0
6034	LPC	0000	40.7476	90.1532	-652.9	34	1934	3.4	8.2+	0	1.7-	0	1.6+	2	0.20-	1	1.07-	1	5.26-	0
6035	LPC	0000	40.7481	90.1530	-650.2	30	1883	3.4	8.1+	0	1.7-	0	1.5+	1	0.21-	1	1.10-	1	5.35-	0
6036	LPC	0000	40.7488	90.1530	-647.8	28	1940	3.4	8.0+	0	1.8-	0	1.5+	1	0.23-	0	1.26-	0	5.47-	0
6037	LPC	0000	40.7493	90.1530	-645.3	35	1934	3.4	7.7+	0	1.9+	0	1.4+	0	0.25-	0	1.40-	0	5.52-	0
6038	LPC	0000	40.7500	90.1529	-642.9	32	1743	3.4	7.4-	0	1.9+	0	1.3+	0	0.26-	0	1.46-	0	5.55-	0
6039	LPC	0000	40.7506	90.1529	-639.7	43	1759	3.4	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.46-	0	5.25-	0
6040	LPC	0000	40.7512	90.1529	-637.4	34	1670	3.4	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.32-	0	5.10-	0
6041	LPC	0000	40.7518	90.1529	-634.9	34	1765	3.9	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.29-	0	5.00-	1
6042	LPC	0000	40.7523	90.1527	-632.2	38	1825	3.9	6.8-	0	1.8-	0	1.4+	0	0.27+	0	1.31-	0	4.83-	1
6043	LPC	0000	40.7530	90.1527	-629.8	27	1837	3.9	6.8-	0	1.9-	0	1.3+	0	0.27+	0	1.39-	0	5.06-	1
6044	LPC	0000	40.7535	90.1528	-626.6	34	1703	3.9	6.5-	1	2.1+	0	1.3+	0	0.33+	1	1.66+	0	5.02-	1
6045	LPC	0000	40.7542	90.1528	-624.3	39	1716	3.9	6.5-	1	2.3+	0	1.2-	0	0.35+	1	1.83+	1	5.23-	0
6046	LPC	0000	40.7548	90.1528	-621.1	30	1757	3.9	6.5-	1	2.5+	1	1.2-	0	0.38+	2	2.07+	1	5.44-	0
6047	LPC	0000	40.7554	90.1528	-615.4	34	1829	3.9	6.5-	1	2.7+	2	1.2-	0	0.42+	2	2.20+	2	5.30-	0
6048	LPC	0000	40.7560	90.1528	-612.7	38	1869	3.9	6.7-	0	2.6+	1	1.2-	0	0.39+	2	2.11+	1	5.40-	0
6049	LPC	0000	40.7565	90.1528	-610.5	27	1852	3.9	6.8-	0	2.6+	1	1.3+	0	0.38+	2	2.01+	1	5.22-	0
6050	LPC	0000	40.7572	90.1528	-604.7	42	1831	5.2	6.7-	0	2.4+	1	1.3+	0	0.35+	1	1.76+	0	4.99-	1
6051	LPC	0000	40.7577	90.1528	-603.2	26	1808	5.2	6.9-	0	2.1+	0	1.4+	0	0.31+	0	1.56+	0	5.03-	1
6052	LPC	0000	40.7583	90.1528	-599.8	28	1960	5.2	7.0-	0	2.1+	0	1.4+	0	0.30+	0	1.50-	0	5.06-	1

BURLINGTON TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6053	LPC	0000	40.7588	90.1528	-600.2	31	1749	5.2	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.44-	0	5.05-	1
6054	LPC	0000	40.7594	90.1528	-599.0	25	1855	5.2	7.5+	0	1.9+	0	1.4+	0	0.26-	0	1.40-	0	5.43-	0
6055	LPC	0000	40.7600	90.1529	-595.8	31	1930	5.2	7.8+	0	1.9-	0	1.4+	0	0.25-	0	1.40-	0	5.66-	0
6056	LPC	0000	40.7606	90.1529	-592.9	27	2016	5.2	8.1+	0	1.8-	0	1.4+	0	0.23-	0	1.29-	0	5.73-	0
6057	LPC	0000	40.7612	90.1529	-590.3	28	1843	5.2	8.3+	1	1.7-	0	1.4+	0	0.21-	0	1.23-	0	5.88+	0
6058	LPC	0000	40.7618	90.1529	-587.1	50	1925	5.2	8.0+	0	1.8-	0	1.4+	0	0.22-	0	1.25-	0	5.71-	0
6059	LPC	0000	40.7623	90.1529	-584.9	30	1876	5.8	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.42-	0
6060	LPC	0000	40.7630	90.1529	-582.6	29	1803	5.8	7.4-	0	1.7-	0	1.4+	1	0.23-	0	1.20-	1	5.20-	0
6061	LPC	0000	40.7635	90.1529	-580.4	31	1911	5.8	7.3-	0	1.7-	0	1.4+	1	0.23-	0	1.18-	1	5.11-	0
6062	LPC	0000	40.7641	90.1531	-577.0	33	1857	5.8	7.4-	0	1.6-	0	1.4+	1	0.22-	0	1.15-	1	5.19-	0
6063	LPC	0000	40.7646	90.1531	-574.0	41	1837	5.8	7.6+	0	1.6-	0	1.4+	0	0.21-	1	1.13-	1	5.46-	0
6064	LPC	0000	40.7652	90.1533	-572.2	30	1265	5.8	7.6+	0	1.6-	0	1.3+	0	0.20-	1	1.18-	1	5.76-	0
6065	LPC	0000	40.7658	90.1533	-569.0	39	1868	5.8	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.24-	0	5.96+	0
6066	LPC	0000	40.7664	90.1535	-565.6	43	1860	5.8	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.29-	0	5.99+	0
6067	LPC	0000	40.7669	90.1535	-559.8	45	1781	5.8	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	5.96+	0
6068	LPC	0000	40.7676	90.1537	-556.8	25	2000	5.7	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	0	6.07+	0
6069	LPC	0000	40.7681	90.1537	-553.4	28	1875	5.7	8.5+	1	1.6-	0	1.4+	0	0.19-	1	1.14-	1	6.10+	0
6070	LPC	0000	40.7688	90.1537	-549.9	21	2029	5.7	8.7+	1	1.6-	0	1.4+	1	0.18-	1	1.12-	1	6.08+	0
6071	LPC	0000	40.7695	90.1537	-546.4	32	1824	5.7	8.4+	1	1.7-	0	1.5+	1	0.20-	1	1.18-	1	5.77+	0
6072	LPC	0000	40.7700	90.1537	-543.4	33	1747	5.7	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.40-	0	5.38-	0
6073	LPC	0000	40.7707	90.1538	-540.0	37	1956	5.7	7.0-	0	2.2+	0	1.4+	0	0.32+	0	1.59+	0	5.00-	1
6074	LPC	0000	40.7712	90.1539	-536.8	41	1709	5.7	6.5-	1	2.3+	1	1.4+	0	0.35+	1	1.67+	0	4.74-	1
6075	LPC	0000	40.7718	90.1539	-533.0	34	1815	5.7	6.4-	1	2.3+	1	1.3+	0	0.36+	1	1.77+	0	4.88-	1
6076	LPC	0000	40.7725	90.1540	-530.0	32	1864	5.7	6.5-	1	2.2+	0	1.3+	0	0.33+	1	1.66+	0	4.98-	1
6077	LPC	0000	40.7730	90.1540	-526.3	26	1687	6.8	6.6-	0	2.1+	0	1.3+	0	0.32+	0	1.63+	0	5.13-	0
6078	LPS	0000	40.7735	90.1540	-522.4	29	1835	6.8	6.9-	0	2.1+	0	1.3-	0	0.31+	0	1.66+	0	5.38-	0
6079	LPS	0000	40.7741	90.1542	-518.4	32	1772	6.8	7.1-	0	2.1+	0	1.3-	0	0.29+	0	1.63+	0	5.67+	0
6080	LPS	0000	40.7746	90.1542	-514.1	38	1832	6.8	7.3+	0	2.1+	0	1.2-	0	0.28+	0	1.66+	0	5.88+	0
6081	LPS	0000	40.7753	90.1542	-509.7	34	1761	6.8	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.53+	0	6.13+	0
6082	LPS	0000	40.7758	90.1542	-505.5	23	1705	6.8	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.30+	0
6083	LPS	0000	40.7764	90.1542	-501.0	31	1708	6.8	7.6+	0	1.3-	1	1.3-	0	0.18-	1	1.05-	1	6.00+	0
6084	LPS	0000	40.7771	90.1542	-496.1	27	1637	6.8	7.5+	0	1.2-	1	1.3-	0	0.15-	1	0.91-	1	5.86+	0
6085	LPS	0000	40.7777	90.1542	-491.3	41	1706	6.8	7.2-	0	1.2-	1	1.3-	0	0.16-	1	0.91-	1	5.67+	0
6086	LPS	0000	40.7783	90.1542	-486.6	31	1722	7.8	6.8-	0	1.2-	1	1.3-	0	0.18-	1	0.98-	1	5.37-	0
6087	LPS	0000	40.7788	90.1542	-477.9	38	1588	7.8	6.6-	0	1.4-	1	1.2-	0	0.21-	0	1.16-	0	5.39-	0
6088	LPS	0000	40.7795	90.1543	-472.9	37	1556	7.8	6.6-	0	1.5-	0	1.2-	0	0.23-	0	1.23-	0	5.32-	0
6089	LPS	0000	40.7800	90.1543	-467.9	43	1689	7.8	6.8-	0	1.7-	0	1.3-	0	0.25-	0	1.34-	0	5.30-	0
6090	LPS	0000	40.7806	90.1543	-463.4	31	1656	7.8	6.9-	0	2.0+	0	1.3-	0	0.28+	0	1.52+	0	5.37-	0
6091	LPS	0000	40.7811	90.1543	-458.5	28	1780	7.8	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.57+	0	5.37-	0
6092	LPS	0000	40.7817	90.1543	-454.2	32	1847	7.8	6.9-	0	2.0+	0	1.3-	0	0.30+	0	1.59+	0	5.38-	0
6093	LPS	0000	40.7822	90.1543	-450.2	26	1570	7.8	6.8-	0	1.8-	0	1.3-	0	0.27+	0	1.42-	0	5.33-	0
6094	LPS	0000	40.7827	90.1543	-445.8	40	1680	7.8	6.9-	0	1.5-	1	1.3+	0	0.21-	0	1.11-	1	5.31-	0
6095	LPS	0000	40.7833	90.1543	-441.2	34	1747	7.4	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.96-	1	5.30-	0
6096	LPS	0000	40.7840	90.1543	-436.0	32	1804	7.4	6.9-	0	1.1-	2	1.3-	0	0.16-	1	0.86-	1	5.44-	0
6097	LPS	0000	40.7845	90.1543	-430.8	26	1615	7.4	6.8-	0	1.2-	1	1.2-	0	0.18-	1	0.98-	1	5.55-	0
6098	LPS	0000	40.7852	90.1544	-424.5	53	1597	7.4	6.4-	0	1.4-	1	1.1-	1	0.22-	0	1.25-	0	5.59-	0
6099	LPS	0000	40.7858	90.1544	-417.1	26	1591	7.4	6.3-	0	1.6-	0	1.1-	1	0.25-	0	1.39-	0	5.61+	0
6100	LPS	0000	40.7864	90.1544	-408.4	25	1517	7.4	6.2-	1	1.7-	0	1.2-	1	0.27+	0	1.44-	0	5.36-	0
6101	LPS	0000	40.7871	90.1544	-407.4	29	1642	7.4	6.4-	0	1.7-	0	1.2-	0	0.26-	0	1.34-	0	5.19-	0
6102	LPS	0000	40.7876	90.1544	-414.5	34	1734	7.4	6.8-	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.19-	0
6103	LPS	0000	40.7881	90.1544	-416.4	51	1810	7.4	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.26-	0	5.32-	0
6104	LPS	0000	40.7887	90.1544	-415.7	40	1767	9.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.57-	0
6105	LPS	0000	40.7894	90.1544	-413.5	26	1844	9.1	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	5.93+	0
6106	LPS	0000	40.7899	90.1544	-410.3	13	1813	9.1	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.08+	0
6107	LPS	0000	40.7906	90.1544	-409.8	27	1884	9.1	8.1+	0	1.5-	0	1.4+	0	0.19-	1	1.11-	1	5.88+	0
6108	LPS	0000	40.7911	90.1544	-408.6	49	1978	9.1	7.9+	0	1.4-	1	1.4+	1	0.18-	1	0.99-	1	5.60+	0
6109	LPS	0000	40.7918	90.1545	-409.4	30	1902	9.1	7.5+	0	1.4-	1	1.4+	1	0.18-	1	0.96-	1	5.25-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6110	LPS	0000	40.7923	90.1545	-408.2	24	1712	9.1	6.9-	0	1.4-	1	1.4+	0	0.20-	0	1.02-	1	4.98-	0
6111	LPS	0000	40.7930	90.1545	-409.1	33	1707	9.1	6.5-	0	1.4-	1	1.3+	0	0.21-	0	1.06-	1	4.98-	0
6112	LPS	0000	40.7936	90.1545	-409.4	30	1490	9.1	6.2-	1	1.3-	1	1.2-	0	0.22-	0	1.10-	1	5.08-	0
6113	LPS	0000	40.7941	90.1543	-410.7	29	1352	9.5	6.2-	1	1.3-	1	1.2-	0	0.20-	0	1.06-	1	5.22-	0
6114	LPS	0000	40.7946	90.1543	-412.4	30	1332	9.5	6.4-	0	1.2-	1	1.2-	0	0.19-	1	1.01-	1	5.33-	0
6115	LPS	0000	40.7952	90.1542	-414.5	31	1520	9.5	6.7-	0	1.3-	1	1.2-	0	0.19-	1	1.01-	1	5.37-	0
6116	LPS	0000	40.7957	90.1542	-416.5	18	1762	9.5	6.9-	0	1.4-	1	1.3+	0	0.21-	0	1.11-	1	5.34-	0
6117	LPS	0000	40.7963	90.1541	-418.7	44	1909	9.5	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.46-	0
6118	LPS	0000	40.7969	90.1539	-422.2	36	1781	9.5	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.44-	0	5.50-	0
6119	LPS	0000	40.7975	90.1538	-425.2	33	1869	9.5	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.50-	0
6120	LPS	0000	40.7980	90.1536	-427.5	26	1891	9.5	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.63+	0
6121	LPS	0000	40.7985	90.1535	-430.5	30	1900	9.5	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.57-	0
6122	LPS	0000	40.7991	90.1535	-432.8	32	1894	8.5	8.0+	0	2.0+	0	1.4+	0	0.26-	0	1.48+	0	5.78+	0
6123	LPS	0000	40.7996	90.1534	-436.0	25	1881	8.5	8.3+	1	2.0+	0	1.4+	0	0.24-	0	1.45-	0	6.13+	0
6124	LPS	0000	40.8003	90.1532	-439.0	21	1898	8.5	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.52+	0	6.33+	1
6125	LPS	0000	40.8008	90.1531	-440.6	18	1948	8.5	8.4+	1	2.1+	0	1.3-	0	0.25-	0	1.63+	0	6.57+	1
6126	LPS	0000	40.8014	90.1531	-440.5	38	1713	8.5	8.3+	1	2.1+	0	1.3-	0	0.25-	0	1.62+	0	6.48+	1
6127	LPS	0000	40.8019	90.1529	-445.3	29	1921	8.5	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.14+	0
6128	LPS	0000	40.8024	90.1528	-450.5	26	1911	8.5	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.78+	0
6129	LPS	0000	40.8031	90.1527	-453.3	32	1838	8.5	7.3+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.37-	0
6130	LPS	0000	40.8035	90.1527	-455.3	26	1803	8.5	7.0-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.05-	0
6131	LPS	0000	40.8041	90.1525	-457.3	38	1959	6.4	6.7-	0	2.3+	1	1.4+	1	0.33+	1	1.60+	0	4.78-	1
6132	LPS	0000	40.8046	90.1524	-459.0	31	1888	6.4	6.8-	0	2.2+	0	1.4+	1	0.32+	1	1.53+	0	4.72-	1
6133	LPS	0000	40.8051	90.1524	-461.3	43	1942	6.4	7.0-	0	2.1+	0	1.5+	1	0.30+	0	1.41-	0	4.76-	1
6134	LPS	0000	40.8055	90.1522	-462.5	34	1990	6.4	7.2+	0	1.9+	0	1.5+	1	0.27+	0	1.31-	0	4.94-	0
6135	LPS	0000	40.8061	90.1521	-464.1	31	1981	6.4	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.27-	0	5.37-	0
6136	LPS	0000	40.8066	90.1520	-464.8	41	1810	6.4	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.32-	0	5.61+	0
6137	LPS	0000	40.8072	90.1520	-466.1	28	1808	6.4	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.81+	0
6138	LPS	0000	40.8077	90.1518	-467.8	38	1770	6.4	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.94+	0
6139	LPS	0000	40.8082	90.1517	-467.8	38	1982	6.4	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.74+	0
6140	LPS	0000	40.8088	90.1515	-468.4	37	1830	7.7	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.69+	0
6141	LPS	0000	40.8093	90.1514	-468.3	32	1840	7.7	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.65+	0
6142	LPS	0000	40.8100	90.1514	-468.9	38	1958	7.7	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.53-	0
6143	LPS	0000	40.8105	90.1513	-468.7	31	1930	7.7	7.3+	0	1.8-	0	1.3+	0	0.24-	0	1.36-	0	5.55-	0
6144	LPS	0000	40.8111	90.1511	-469.0	31	1818	7.7	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.24-	0	5.62+	0
6145	LPS	0000	40.8117	90.1510	-467.9	48	2020	7.7	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.25-	0	5.76+	0
6146	LPS	0000	40.8123	90.1508	-467.0	50	1755	7.7	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.90+	0
6147	LPS	0000	40.8129	90.1507	-466.3	36	1988	7.7	7.9+	0	1.8-	0	1.3+	0	0.22-	0	1.30-	0	5.85+	0
6148	LPS	0000	40.8135	90.1505	-465.3	40	1787	7.7	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.68+	0
6149	LPS	0000	40.8142	90.1504	-463.5	28	1843	5.7	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.58-	0
6150	LPS	0000	40.8147	90.1504	-462.8	37	1761	5.7	7.3+	0	1.8-	0	1.3-	0	0.24-	0	1.38-	0	5.71+	0
6151	LPS	0000	40.8152	90.1503	-460.8	38	1689	5.7	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.29-	0	6.08+	0
6152	LPS	0000	40.8158	90.1501	-458.8	39	1707	5.7	7.9+	0	1.5-	0	1.3-	0	0.19-	1	1.19-	0	6.28+	0
6153	LPS	0000	40.8163	90.1502	-456.3	35	1768	5.7	7.8+	0	1.5-	0	1.3+	0	0.20-	1	1.20-	0	6.02+	0
6154	LPS	0000	40.8168	90.1500	-454.6	39	1847	5.7	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.49-	0
6155	LPS	0000	40.8174	90.1499	-451.8	42	1790	5.7	6.9-	0	1.8-	0	1.4+	0	0.27+	0	1.30-	0	4.92-	0
6156	LPS	0000	40.8179	90.1497	-449.1	41	1912	5.7	6.7-	0	1.9+	0	1.4+	0	0.29+	0	1.39-	0	4.80-	1
6157	LPS	0000	40.8183	90.1496	-446.3	26	1853	5.7	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.50+	0	5.05-	0
6158	LPS	0000	40.8189	90.1494	-443.8	31	1909	6.5	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.51+	0	5.23-	0
6159	LPS	0000	40.8194	90.1493	-440.4	28	1873	6.5	6.9-	0	1.9+	0	1.3-	0	0.28+	0	1.52+	0	5.42-	0
6160	LPS	0000	40.8199	90.1491	-436.3	41	1705	6.5	6.7-	0	1.9+	0	1.3-	0	0.29+	0	1.50+	0	5.26-	0
6161	LPS	0000	40.8205	90.1490	-433.9	36	1833	6.5	6.5-	0	2.0+	0	1.3-	0	0.30+	0	1.52+	0	5.08-	0
6162	LPS	0000	40.8210	90.1490	-429.3	36	1843	6.5	6.7-	0	2.0+	0	1.3-	0	0.30+	0	1.55+	0	5.25-	0
6163	LPS	0000	40.8216	90.1488	-426.1	35	1760	6.5	7.0-	0	2.0+	0	1.3-	0	0.28+	0	1.58+	0	5.57-	0
6164	LPS	0000	40.8222	90.1487	-422.6	32	1798	6.5	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.95+	0
6165	LPS	0000	40.8228	90.1487	-413.9	39	1738	6.5	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.51+	0	6.11+	0
6166	LPS	0000	40.8233	90.1486	-410.6	43	1582	6.5	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.48+	0	6.01+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	ΔAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
6167	LPS	0000	40.8238	90.1484	-406.8	35	1732	5.9	6.9- 0	1.8- 0	1.3- 0	0.25- 0	1.40- 0	5.52- 0
6168	LPS	0000	40.8242	90.1485	-402.3	32	1623	5.9	6.5- 0	1.7- 0	1.2- 0	0.26- 0	1.34- 0	5.21- 0
6169	LPS	0000	40.8248	90.1483	-398.6	33	1469	5.9	6.2- 1	1.6- 0	1.2- 0	0.27+ 0	1.37- 0	5.14- 0
6170	LPS	0000	40.8253	90.1483	-394.3	28	1515	5.9	6.2- 1	1.6- 0	1.2- 0	0.26- 0	1.36- 0	5.27- 0
6171	LPS	0000	40.8259	90.1484	-389.1	30	1548	5.9	6.3- 0	1.6- 0	1.1- 1	0.25- 0	1.45+ 0	5.71+ 0
6172	LPS	0000	40.8264	90.1482	-385.3	31	1538	5.9	6.2- 1	1.7- 0	1.1- 1	0.27+ 0	1.54+ 0	5.74+ 0
6173	LPS	0000	40.8269	90.1482	-380.6	40	1644	5.9	6.1- 1	1.7- 0	1.1- 1	0.29+ 0	1.58+ 0	5.55- 0
6174	LPS	0000	40.8275	90.1483	-376.3	38	1581	5.9	5.8- 1	1.9+ 0	1.1- 1	0.33+ 1	1.74+ 0	5.22- 0
6175	LPS	0000	40.8281	90.1481	-372.1	36	1641	5.9	5.6- 1	2.0+ 0	1.1- 1	0.35+ 1	1.71+ 0	4.83- 1
6176	LPS	0000	40.8287	90.1482	-367.9	29	1507	6.7	5.6- 1	2.0+ 0	1.2- 0	0.35+ 1	1.67+ 0	4.78- 1
6177	LPS	0000	40.8292	90.1482	-364.1	32	1648	6.7	5.7- 1	1.8- 0	1.2- 0	0.32+ 0	1.52+ 0	4.78- 1
6178	LPS	0000	40.8297	90.1482	-360.4	34	1586	6.7	6.1- 1	1.5- 0	1.2- 0	0.24- 0	1.19- 0	4.86- 0
6179	LPS	0000	40.8303	90.1482	-356.4	29	1588	6.7	6.4- 0	1.2- 1	1.3- 0	0.19- 1	0.96- 1	5.01- 0
6180	LPS	0000	40.8308	90.1483	-352.2	35	1599	6.7	6.7- 0	1.1- 2	1.3+ 0	0.17- 1	0.84- 1	5.08- 0
6181	LPS	0000	40.8313	90.1483	-348.4	31	1703	6.7	7.1- 0	1.1- 2	1.3+ 0	0.15- 1	0.82- 1	5.37- 0
6182	LPS	0000	40.8317	90.1483	-344.9	38	1576	6.7	7.3+ 0	1.3- 1	1.3- 0	0.17- 1	0.99- 1	5.65+ 0
6183	LPS	0000	40.8323	90.1483	-340.6	36	1774	6.7	7.5+ 0	1.5- 1	1.3- 0	0.19- 1	1.15- 0	5.91+ 0
6184	LPS	0000	40.8328	90.1484	-335.9	36	1674	6.7	7.7+ 0	1.6- 0	1.2- 0	0.21- 0	1.32- 0	6.22+ 0
6185	LPS	0000	40.8334	90.1484	-331.1	32	1691	4.2	7.6+ 0	1.8- 0	1.2- 0	0.24- 0	1.49+ 0	6.18+ 0
6186	LPS	0000	40.8339	90.1484	-326.2	27	1987	4.2	7.7+ 0	1.9+ 0	1.2- 0	0.25- 0	1.55+ 0	6.17+ 0
6187	LPS	0000	40.8344	90.1484	-322.6	24	1760	4.2	7.6+ 0	2.1+ 0	1.2- 0	0.27+ 0	1.67+ 0	6.14+ 0
6188	LPS	0000	40.8350	90.1485	-319.3	30	1940	4.2	7.7+ 0	2.2+ 0	1.3- 0	0.28+ 0	1.72+ 0	6.16+ 0
6189	LPS	0000	40.8355	90.1483	-316.1	31	1903	4.2	7.9+ 0	2.3+ 1	1.3- 0	0.29+ 0	1.81+ 1	6.30+ 0
6190	LPS	0000	40.8360	90.1484	-312.4	48	1955	4.2	7.9+ 0	2.5+ 1	1.3- 0	0.31+ 0	1.95+ 1	6.27+ 0
6191	LPC	0000	40.8367	90.1484	-309.6	32	2118	4.2	8.0+ 0	2.5+ 1	1.3- 0	0.32+ 0	1.98+ 1	6.26+ 0
6192	LPC	0000	40.8372	90.1484	-306.4	38	1932	4.2	7.6+ 0	2.6+ 1	1.3- 0	0.34+ 1	2.03+ 1	6.05+ 0
6193	LPC	0000	40.8378	90.1484	-303.5	43	1954	4.2	7.3- 0	2.5+ 1	1.3- 0	0.34+ 1	1.98+ 1	5.78+ 0
6194	LPC	0000	40.8384	90.1485	-301.2	42	1791	4.6	7.2- 0	2.2+ 0	1.3- 0	0.30+ 0	1.75+ 0	5.75- 0
6195	LPC	0000	40.8390	90.1485	-298.7	24	1953	4.6	7.4+ 0	2.0+ 0	1.3- 0	0.27+ 0	1.56+ 0	5.78+ 0
6196	LPC	0000	40.8395	90.1485	-296.5	39	1952	4.6	7.8+ 0	1.8- 0	1.3+ 0	0.22- 0	1.32- 0	5.86+ 0
6197	LPC	0000	40.8402	90.1486	-294.0	30	2065	4.6	8.2+ 1	1.6- 0	1.4+ 0	0.20- 1	1.17- 1	5.90+ 0
6198	LPC	0000	40.8407	90.1486	-291.5	39	2095	4.6	8.4+ 1	1.7- 0	1.4+ 1	0.20- 1	1.15- 1	5.83+ 0
6199	LPC	0000	40.8412	90.1486	-288.7	27	1864	4.6	8.3+ 1	1.7- 0	1.4+ 1	0.21- 1	1.19- 1	5.77+ 0
6200	LPC	0000	40.8419	90.1487	-286.5	42	1960	4.6	8.2+ 1	1.9- 0	1.4+ 0	0.23- 0	1.34- 0	5.87+ 0
6201	LPC	0000	40.8424	90.1487	-283.7	26	1951	4.6	8.5+ 1	2.0+ 0	1.4+ 0	0.23- 0	1.46- 0	6.24+ 0
6202	LPC	0000	40.8430	90.1487	-281.0	38	1865	4.6	8.6+ 1	2.1+ 0	1.3+ 0	0.24- 0	1.60+ 0	6.59+ 1
6203	LPC	0000	40.8435	90.1487	-278.7	46	1957	4.5	8.8+ 1	2.2+ 0	1.3- 0	0.25- 0	1.74+ 0	6.87+ 1
6204	LPC	0000	40.8439	90.1489	-275.5	36	2084	4.5	8.8+ 1	2.4+ 1	1.3- 0	0.27+ 0	1.88+ 1	6.92+ 1
6205	LPC	0000	40.8444	90.1490	-279.2	39	1935	4.5	8.3+ 1	2.5+ 1	1.3- 0	0.30+ 0	1.95+ 1	6.57+ 1
6206	LPC	0000	40.8448	90.1490	-269.9	24	1868	4.5	8.0+ 0	2.5+ 1	1.3- 0	0.32+ 0	1.98+ 1	6.24+ 0
6207	LPC	0000	40.8454	90.1492	-268.7	36	1959	4.5	7.6+ 0	2.5+ 1	1.3+ 0	0.33+ 1	1.92+ 1	5.84+ 0
6208	LPC	0000	40.8459	90.1492	-266.7	33	1887	4.5	7.3- 0	2.3+ 1	1.3+ 0	0.32+ 1	1.78+ 0	5.55- 0
6209	LPC	0000	40.8463	90.1494	-263.7	37	1854	4.5	7.2- 0	2.3+ 1	1.3+ 0	0.32+ 1	1.74+ 0	5.43- 0
6210	LPC	0000	40.8468	90.1494	-261.4	42	1846	4.5	6.9- 0	2.2+ 0	1.3+ 0	0.32+ 1	1.69+ 0	5.26- 0
6211	LPC	0000	40.8474	90.1496	-259.5	36	1889	4.5	6.7- 0	2.2+ 0	1.3+ 0	0.32+ 1	1.67+ 0	5.18- 0
6212	LPC	0000	40.8480	90.1497	-258.2	31	1771	6.2	6.4- 1	2.2+ 0	1.3+ 0	0.34+ 1	1.70+ 0	4.98- 1
6213	LPC	0000	40.8486	90.1497	-257.7	35	1876	6.2	6.3- 1	2.1+ 0	1.3+ 0	0.34+ 1	1.65+ 0	4.84- 1
6214	LPC	0000	40.8491	90.1497	-256.7	33	1763	6.2	6.3- 1	2.1+ 0	1.3- 0	0.33+ 1	1.65+ 0	4.97- 1
6215	LPC	0000	40.8498	90.1498	-254.6	35	1853	6.2	6.4- 1	2.0+ 0	1.3- 0	0.32+ 0	1.60+ 0	5.02- 1
6216	LPC	0000	40.8503	90.1498	-254.4	21	1921	6.2	6.5- 1	1.9- 0	1.3- 0	0.29+ 0	1.51+ 0	5.16- 0
6217	LPC	0000	40.8508	90.1498	-254.4	42	1677	6.2	6.4- 1	1.8- 0	1.2- 0	0.29+ 0	1.52+ 0	5.29- 0
6218	LPC	0000	40.8512	90.1498	-254.9	32	1549	6.2	6.2- 1	1.8- 0	1.2- 0	0.29+ 0	1.51+ 0	5.17- 0
6219	LPC	0000	40.8518	90.1499	-255.4	27	1775	6.2	6.1- 1	1.8- 0	1.2- 0	0.30+ 0	1.55+ 0	5.16- 0
6220	LPC	0000	40.8523	90.1499	-254.7	29	1716	6.2	6.1- 1	2.0+ 0	1.2- 0	0.32+ 0	1.66+ 0	5.22- 0
6221	LPC	0000	40.8530	90.1499	-253.6	42	1877	6.3	6.4- 1	2.0+ 0	1.2- 0	0.31+ 0	1.65+ 0	5.34- 0
6222	LPC	0000	40.8535	90.1500	-253.4	32	1652	6.3	6.7- 0	1.9- 0	1.2- 0	0.28+ 0	1.55+ 0	5.48- 0
6223	LPC	0000	40.8540	90.1500	-253.7	25	1849	6.3	7.0- 0	1.9- 0	1.3- 0	0.27+ 0	1.47- 0	5.53- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6224	LPC	0000	40.8546	90.1500	-253.4	36	1808	6.3	7.2-	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.48-	0
6225	LPC	0000	40.8551	90.1500	-254.2	37	1898	6.3	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.40-	0
6226	LPC	0000	40.8555	90.1501	-254.4	43	1978	6.3	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.44-	0	5.49-	0
6227	LPC	0000	40.8561	90.1501	-255.2	28	1979	6.3	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.62+	0	5.69-	0
6228	LPC	0000	40.8566	90.1501	-255.2	38	1932	6.3	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	5.91+	0
6229	LPC	0000	40.8570	90.1501	-256.0	28	2080	6.3	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.93+	1	6.09+	0
6230	LPC	0000	40.8575	90.1502	-257.2	40	1759	7.3	7.5+	0	2.3+	1	1.2-	0	0.30+	0	1.84+	1	6.05+	0
6231	LPC	0000	40.8581	90.1502	-257.4	31	1940	7.3	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.01+	0
6232	LPC	0000	40.8587	90.1502	-257.9	36	1921	7.3	8.1+	0	1.9-	0	1.3+	0	0.24-	0	1.44-	0	6.07+	0
6233	LPC	0000	40.8593	90.1503	-257.9	37	1886	7.3	8.2+	0	1.9-	0	1.4+	0	0.23-	0	1.35-	0	5.95+	0
6234	LPC	0000	40.8598	90.1503	-258.2	40	1882	7.3	8.2+	1	1.9-	0	1.4+	0	0.23-	0	1.36-	0	5.86+	0
6235	LPC	0000	40.8603	90.1503	-258.4	43	1783	7.3	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.41-	0	5.71-	0
6236	LPC	0000	40.8610	90.1503	-258.7	38	1864	7.3	7.9+	0	2.1+	0	1.4+	1	0.26+	0	1.44-	0	5.46-	0
6237	LPC	0000	40.8615	90.1503	-259.9	23	1903	7.3	7.8+	0	2.1+	0	1.4+	1	0.26+	0	1.45-	0	5.49-	0
6238	LPC	0000	40.8619	90.1503	-262.2	37	1857	7.3	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.40-	0	5.63-	0
6239	LPC	0000	40.8625	90.1503	-262.9	34	1869	7.9	7.9+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.69-	0
6240	LPC	0000	40.8630	90.1503	-262.7	38	1841	7.9	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.66-	0
6241	LPC	0000	40.8636	90.1503	-263.5	37	1868	7.9	7.8+	0	1.6-	0	1.4+	0	0.21-	0	1.18-	1	5.60-	0
6242	LPC	0000	40.8641	90.1503	-263.4	33	1827	7.9	7.6+	0	1.6-	0	1.4+	1	0.21-	0	1.16-	1	5.39-	0
6243	LPC	0000	40.8646	90.1503	-263.0	32	1689	7.9	7.5+	0	1.7-	0	1.4+	0	0.22-	0	1.19-	1	5.32-	0
6244	LPC	0000	40.8652	90.1503	-263.7	27	2018	7.9	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.55-	0
6245	LPC	0000	40.8657	90.1503	-264.5	33	1881	7.9	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.48-	0	5.75-	0
6246	LPC	0000	40.8663	90.1503	-264.3	43	1874	7.9	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.61+	0	6.01+	0
6247	LPC	0000	40.8669	90.1503	-263.5	43	1838	7.9	7.9+	0	2.0+	0	1.3-	0	0.26-	0	1.61+	0	6.26+	0
6248	LPC	0000	40.8675	90.1503	-263.5	35	2007	6.5	8.1+	0	2.0+	0	1.3+	0	0.25-	0	1.53+	0	6.22+	0
6249	LPC	0000	40.8680	90.1503	-263.5	24	1867	6.5	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.43-	0	6.17+	0
6250	LPC	0000	40.8685	90.1503	-265.5	41	1913	6.5	8.4+	1	1.9-	0	1.4+	0	0.23-	0	1.40-	0	6.20+	0
6251	LPC	0000	40.8692	90.1503	-266.1	36	1914	6.5	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.45-	0	6.11+	0
6252	LPC	0000	40.8697	90.1503	-266.5	36	1854	6.5	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.50-	0	5.98+	0
6253	LPC	0000	40.8703	90.1503	-266.6	30	1851	6.5	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.85+	0
6254	LPC	0000	40.8708	90.1503	-267.0	45	1867	6.5	7.4+	0	2.0+	0	1.3+	0	0.28+	0	1.52+	0	5.52-	0
6255	LPC	0000	40.8714	90.1503	-266.1	42	1957	6.5	7.5+	0	1.9+	0	1.4+	0	0.26-	0	1.39-	0	5.38-	0
6256	LPC	0000	40.8719	90.1503	-267.3	29	1816	6.5	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.28-	0	5.51-	0
6257	LPC	0000	40.8724	90.1503	-267.8	26	1905	7.9	7.9+	0	1.6-	0	1.4+	1	0.20-	1	1.14-	1	5.58-	0
6258	LPC	0000	40.8730	90.1503	-268.4	33	1960	7.9	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.86+	0
6259	LPC	0000	40.8735	90.1503	-269.1	26	1800	7.9	8.2+	1	1.5-	1	1.4+	0	0.19-	1	1.12-	1	6.04+	0
6260	LPC	0000	40.8740	90.1501	-269.3	45	1805	7.9	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.19-	1	5.86+	0
6261	LPC	0000	40.8745	90.1501	-269.3	29	1928	7.9	8.1+	0	1.7-	0	1.4+	0	0.21-	1	1.19-	1	5.73-	0
6262	LPC	0000	40.8750	90.1501	-270.0	24	1951	7.9	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.21-	0	5.43-	0
6263	LPC	0000	40.8755	90.1501	-269.8	23	1885	7.9	7.5+	0	1.8-	0	1.5+	1	0.23-	0	1.21-	0	5.15-	0
6264	LPC	0000	40.8761	90.1500	-269.3	22	1812	7.9	7.5+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.07-	0
6265	LPC	0000	40.8765	90.1500	-268.6	37	1713	7.9	7.3-	0	1.6-	0	1.5+	1	0.22-	0	1.08-	1	5.01-	1
6266	LPC	0000	40.8770	90.1500	-269.5	30	1838	8.3	7.5+	0	1.4-	1	1.5+	1	0.19-	1	0.96-	1	5.13-	0
6267	LPC	0000	40.8775	90.1500	-270.2	46	1895	8.3	7.7+	0	1.3-	1	1.5+	1	0.17-	1	0.91-	1	5.27-	0
6268	LPC	0000	40.8782	90.1500	-270.5	39	1807	8.3	7.5+	0	1.4-	1	1.4+	0	0.19-	1	0.99-	1	5.37-	0
6269	LPC	0000	40.8788	90.1500	-270.0	41	1817	8.3	7.6+	0	1.5-	1	1.4+	0	0.19-	1	1.06-	1	5.58-	0
6270	LPC	0000	40.8793	90.1500	-269.3	36	1930	8.3	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.70-	0
6271	LPC	0000	40.8800	90.1500	-268.6	37	1734	8.3	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.78+	0
6272	LPC	0000	40.8805	90.1500	-268.5	36	1904	8.3	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.85+	0
6273	LPC	0000	40.8810	90.1500	-268.6	27	1955	8.3	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.68+	0	5.70-	0
6274	LPC	0000	40.8817	90.1500	-268.4	43	1844	8.3	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.63+	0	5.58-	0
6275	LPC	0000	40.8822	90.1500	-268.1	32	1923	7.5	7.5+	0	2.3+	0	1.4+	0	0.30+	0	1.65+	0	5.45-	0
6276	LPC	0000	40.8828	90.1500	-267.4	29	1734	7.5	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.44-	0	5.34-	0
6277	LPC	0000	40.8833	90.1500	-266.2	38	1881	7.5	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.25-	0	5.25-	0
6278	LPC	0000	40.8839	90.1500	-264.9	33	1973	7.5	7.5+	0	1.7-	0	1.5+	1	0.23-	0	1.19-	1	5.15-	0
6279	LPC	0000	40.8844	90.1498	-264.7	39	1915	7.5	7.7+	0	1.6-	0	1.5+	1	0.21-	0	1.08-	1	5.15-	0
6280	LPC	0000	40.8849	90.1498	-263.6	48	1831	7.5	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.14-	1	5.16-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6281	LPC	0000	40.8855	90.1498	-263.2	36	2015	7.5	7.8+	0	1.9+	0	1.5+	1	0.25-	0	1.31-	0	5.29-	0
6282	LPC	0000	40.8860	90.1498	-262.6	33	1823	7.5	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.41-	0	5.56-	0
6283	LPC	0000	40.8866	90.1497	-260.2	34	1858	7.5	7.8+	0	2.2+	0	1.4+	0	0.28+	0	1.62+	0	5.77+	0
6284	LPC	0000	40.8871	90.1497	-258.9	26	1932	7.4	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.85+	1	6.16+	0
6285	LPC	0000	40.8876	90.1497	-257.8	33	1875	7.4	7.9+	0	2.4+	1	1.3-	0	0.30+	0	1.89+	1	6.30+	0
6286	LPC	0000	40.8880	90.1497	-257.1	28	1868	7.4	7.7+	0	2.4+	1	1.3-	0	0.32+	0	1.93+	1	6.07+	0
6287	LPC	0000	40.8886	90.1495	-256.3	30	1954	7.4	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.78+	0	5.97+	0
6288	LPC	0000	40.8891	90.1495	-253.9	41	1861	7.4	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.41-	0	5.54-	0
6289	LPC	0000	40.8895	90.1495	-254.1	29	1911	7.4	7.4-	0	1.7-	0	1.4+	1	0.23-	0	1.20-	0	5.15-	0
6290	LPC	0000	40.8900	90.1493	-256.1	40	1764	7.4	7.4-	0	1.4-	1	1.4+	0	0.19-	1	1.00-	1	5.24-	0
6291	LPC	0000	40.8906	90.1493	-255.8	31	1774	7.4	7.2-	0	1.3-	1	1.4+	0	0.17-	1	0.90-	1	5.21-	0
6292	LPC	0000	40.8911	90.1491	-254.8	31	1954	7.4	7.3-	0	1.4-	1	1.3+	0	0.19-	1	1.05-	1	5.55-	0
6293	LPC	0000	40.8917	90.1491	-254.3	31	1667	8.8	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.20-	0	6.27+	0
6294	LPC	0000	40.8922	90.1491	-253.5	38	1733	8.8	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.38-	0	6.50+	1
6295	LPC	0000	40.8927	90.1491	-253.8	36	1812	8.8	8.0+	0	1.7-	0	1.2-	0	0.22-	0	1.46-	0	6.69+	1
6296	LPC	0000	40.8933	90.1490	-254.3	33	1859	8.8	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.38+	0
6297	LPC	0000	40.8938	90.1490	-253.8	34	1862	8.8	7.5+	0	1.5-	1	1.3-	0	0.20-	1	1.20-	1	5.89+	0
6298	LPC	0000	40.8943	90.1490	-254.0	30	1726	8.8	7.3-	0	1.3-	1	1.3-	0	0.19-	1	1.06-	1	5.71-	0
6299	LPC	0000	40.8949	90.1490	-254.7	32	1811	8.8	7.3-	0	1.4-	1	1.2-	0	0.19-	1	1.10-	1	5.83+	0
6300	LPC	0000	40.8954	90.1488	-253.8	40	1894	8.8	7.4+	0	1.5-	1	1.2-	0	0.21-	0	1.29-	0	6.22+	0
6301	LPC	0000	40.8958	90.1488	-253.5	41	1981	8.8	7.5+	0	1.9-	0	1.2-	1	0.25-	0	1.62+	0	6.52+	1
6302	LPC	0000	40.8964	90.1486	-254.8	30	1874	6.5	7.5+	0	2.2+	0	1.1-	1	0.30+	0	1.96+	1	6.63+	1
6303	LPC	0000	40.8969	90.1486	-254.7	39	1913	6.5	7.3-	0	2.4+	1	1.2-	0	0.33+	1	2.07+	1	6.21+	0
6304	LPC	0000	40.8973	90.1485	-255.5	19	1879	6.5	7.1-	0	2.5+	1	1.2-	0	0.35+	1	2.05+	1	5.79+	0
6305	LPC	0000	40.8978	90.1485	-255.2	44	1893	6.5	6.9-	0	2.4+	1	1.2-	0	0.35+	1	1.94+	1	5.54-	0
6306	LPC	0000	40.8984	90.1483	-255.7	27	1971	6.5	7.0-	0	2.2+	0	1.3-	0	0.32+	0	1.74+	0	5.45-	0
6307	LPC	0000	40.8989	90.1483	-257.2	37	1680	6.5	7.1-	0	2.0+	0	1.3-	0	0.29+	0	1.58+	0	5.51-	0
6308	LPC	0000	40.8995	90.1483	-257.7	30	1775	6.5	7.4-	0	1.9-	0	1.3+	0	0.26-	0	1.45-	0	5.62-	0
6309	LPC	0000	40.9000	90.1483	-260.7	29	1949	6.5	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.67-	0
6310	LPC	0000	40.9005	90.1481	-262.2	34	1797	6.5	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.41-	0	5.66-	0
6311	LPC	0000	40.9011	90.1481	-262.2	42	1887	6.9	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.45-	0	5.72-	0
6312	LPC	0000	40.9016	90.1481	-264.7	34	1754	6.9	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.48-	0	5.67-	0
6313	LPC	0000	40.9021	90.1481	-265.9	28	2035	6.9	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.49-	0	5.81+	0
6314	LPC	0000	40.9027	90.1481	-266.7	37	1789	6.9	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.86+	0
6315	LPC	0000	40.9032	90.1481	-267.6	37	1928	6.9	8.0+	0	1.6-	0	1.4+	0	0.20-	1	1.18-	1	5.83+	0
6316	LPC	0000	40.9036	90.1480	-269.2	45	1760	6.9	8.0+	0	1.5-	1	1.4+	0	0.18-	1	1.08-	1	5.89+	0
6317	LPC	0000	40.9042	90.1480	-270.4	30	1941	6.9	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.11-	1	5.80+	0
6318	LPC	0000	40.9047	90.1478	-271.9	40	1958	6.9	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.85+	0
6319	LPC	0000	40.9052	90.1478	-273.4	28	1815	6.9	7.7+	0	2.0+	0	1.3-	0	0.25-	0	1.53+	0	6.06+	0
6320	LPC	0000	40.9058	90.1476	-275.3	32	1897	5.3	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.80+	0	6.31+	0
6321	LPC	0000	40.9063	90.1476	-278.1	43	1998	5.3	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.92+	1	6.37+	0
6322	LPC	0000	40.9069	90.1476	-280.1	38	1827	5.3	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.87+	1	6.39+	0
6323	LPC	0000	40.9074	90.1476	-280.4	40	1967	5.3	7.9+	0	2.2+	0	1.3-	0	0.28+	0	1.74+	0	6.25+	0
6324	LPC	0000	40.9079	90.1474	-280.1	32	1984	5.3	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.95+	0
6325	LPC	0000	40.9085	90.1474	-279.1	34	1820	5.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.87+	0
6326	LPC	0000	40.9089	90.1474	-278.1	39	1921	5.3	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.81+	0
6327	LPC	0000	40.9094	90.1474	-280.6	38	1887	5.3	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.72-	0
6328	LPC	0000	40.9099	90.1474	-284.6	41	1981	5.3	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.81+	0
6329	LPC	0000	40.9103	90.1474	-287.5	28	1671	5.5	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.95+	0
6330	LPC	0000	40.9109	90.1474	-290.8	38	1907	5.5	7.5+	0	1.9-	0	1.2-	0	0.26-	0	1.55+	0	6.03+	0
6331	LPC	0000	40.9113	90.1475	-299.8	38	1737	5.5	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.56+	0	6.33+	0
6332	LPC	0000	40.9118	90.1475	-316.7	28	1836	5.5	7.7+	0	1.9-	0	1.2-	0	0.25-	0	1.60+	0	6.52+	1
6333	LPC	0000	40.9122	90.1475	-330.0	46	1771	5.5	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.62+	0	6.72+	1
6334	LPC	0000	40.9128	90.1473	-333.2	34	1705	5.5	8.0+	0	1.9-	0	1.2-	0	0.23-	0	1.59+	0	6.82+	1
6335	LPC	0000	40.9133	90.1473	-332.2	41	1837	5.5	8.2+	0	1.9+	0	1.2-	0	0.24-	0	1.56+	0	6.61+	1
6336	LPC	0000	40.9138	90.1471	-330.1	32	1900	5.5	8.1+	0	1.9-	0	1.3+	0	0.24-	0	1.49-	0	6.29+	0
6337	LPC	0000	40.9144	90.1471	-329.9	37	1962	5.5	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.47-	0	5.90+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6338	LPC	0000	40.9149	90.1469	-329.1	36	1965	5.5	7.8+	0	1.9+	0	1.4+	0	0.25-	0	1.42-	0	5.66-	0
6339	LPC	0000	40.9155	90.1469	-330.2	45	1832	5.5	7.4-	0	2.0+	0	1.4+	0	0.26+	0	1.42-	0	5.36-	0
6340	LPC	0000	40.9160	90.1469	-330.6	34	1874	5.5	7.3-	0	2.0+	0	1.4+	0	0.27+	0	1.42-	0	5.28-	0
6341	LPC	0000	40.9165	90.1469	-330.6	41	1992	5.5	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.44-	0	5.17-	0
6342	LPC	0000	40.9171	90.1468	-332.9	43	1940	5.5	6.9-	0	2.0+	0	1.4+	0	0.29+	0	1.48-	0	5.02-	1
6343	LPC	0000	40.9176	90.1468	-334.6	35	1840	5.5	7.0-	0	2.0+	0	1.4+	0	0.29+	0	1.49-	0	5.19-	0
6344	LPC	0000	40.9181	90.1468	-335.0	41	1911	5.5	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.49-	0	5.38-	0
6345	LPC	0000	40.9186	90.1468	-336.3	28	1846	5.5	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.44-	0	5.61-	0
6346	LPC	0000	40.9191	90.1468	-337.8	37	1963	5.5	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.40-	0	5.85+	0
6347	LPC	0000	40.9196	90.1468	-339.3	34	2018	6.2	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	5.93+	0
6348	LPC	0000	40.9200	90.1468	-340.5	26	1869	6.2	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.53+	0	5.73-	0
6349	LPC	0000	40.9206	90.1468	-343.2	37	2046	6.2	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.61+	0	5.61-	0
6350	LPC	0000	40.9211	90.1468	-343.5	39	1892	6.2	7.3-	0	2.2+	0	1.4+	0	0.30+	0	1.63+	0	5.37-	0
6351	LPC	0000	40.9216	90.1468	-345.2	36	1929	6.2	7.1-	0	2.2+	0	1.4+	0	0.31+	0	1.58+	0	5.09-	0
6352	LPC	0000	40.9220	90.1468	-346.4	33	2053	6.2	7.3-	0	2.2+	0	1.4+	1	0.29+	0	1.50-	0	5.07-	0
6353	LPC	0000	40.9226	90.1468	-347.5	44	1931	6.2	7.3-	0	2.1+	0	1.5+	1	0.28+	0	1.41-	0	5.01-	1
6354	LPC	0000	40.9231	90.1468	-348.4	31	1923	6.2	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.36-	0	5.08-	0
6355	LPC	0000	40.9237	90.1468	-350.2	25	1985	6.2	7.4-	0	1.9-	0	1.4+	1	0.26-	0	1.32-	0	5.08-	0
6356	LPC	0000	40.9242	90.1468	-351.4	44	1863	5.3	7.1-	0	1.8-	0	1.4+	1	0.26-	0	1.28-	0	4.97-	1
6357	LPC	0000	40.9247	90.1468	-353.6	29	1850	5.3	7.0-	0	1.9+	0	1.4+	1	0.28+	0	1.35-	0	4.91-	1
6358	LPC	0000	40.9251	90.1468	-354.4	36	1822	5.3	6.9-	0	2.0+	0	1.4+	0	0.29+	0	1.40-	0	4.87-	1
6359	LPC	0000	40.9257	90.1468	-354.1	39	1903	5.3	7.0-	0	2.0+	0	1.4+	0	0.29+	0	1.47-	0	5.16-	0
6360	LPC	0000	40.9262	90.1468	-355.9	34	1892	5.3	7.3-	0	2.1+	0	1.3-	0	0.29+	0	1.62+	0	5.66-	0
6361	LPC	0000	40.9268	90.1468	-358.1	36	1741	5.3	7.5+	0	2.0+	0	1.3-	0	0.26+	0	1.57+	0	5.94+	0
6362	LPC	0000	40.9273	90.1468	-359.2	32	1970	5.3	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.15+	0
6363	LPC	0000	40.9278	90.1468	-360.6	31	1755	5.3	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.07+	0
6364	LPC	0000	40.9284	90.1468	-360.9	31	1753	5.3	7.0-	0	1.9-	0	1.2-	0	0.26-	0	1.48-	0	5.64-	0
6365	LPC	0000	40.9289	90.1468	-362.4	29	1613	7.1	6.7-	0	1.7-	0	1.3-	0	0.26-	0	1.39-	0	5.39-	0
6366	LPC	0000	40.9294	90.1468	-363.7	31	1558	7.1	6.5-	1	1.5-	1	1.3+	0	0.24-	0	1.20-	0	5.01-	1
6367	LPC	0000	40.9300	90.1468	-364.4	39	1704	7.1	6.7-	1	1.5-	1	1.3+	0	0.23-	0	1.16-	0	4.89-	1
6368	LPC	0000	40.9305	90.1468	-366.4	28	1588	7.1	6.5-	1	1.5-	1	1.3+	0	0.23-	0	1.13-	0	4.80-	1
6369	LPC	0000	40.9309	90.1468	-366.1	40	1786	7.1	6.3-	1	1.7-	0	1.3+	0	0.26-	0	1.23-	0	4.70-	1
6370	LPC	0000	40.9315	90.1468	-367.4	42	1794	7.1	6.5-	1	1.7-	0	1.3+	0	0.26-	0	1.29-	0	4.96-	1
6371	LPC	0000	40.9320	90.1468	-368.1	25	1656	7.1	6.4-	1	1.8-	0	1.3+	0	0.28-	0	1.37-	0	4.98-	1
6372	LPC	0000	40.9327	90.1468	-368.9	43	1668	7.1	6.4-	1	1.7-	0	1.3-	0	0.27-	0	1.35-	0	4.90-	1
6373	LPC	0000	40.9332	90.1468	-369.6	35	1696	7.1	6.1-	1	1.7-	0	1.3-	0	0.28-	0	1.34-	0	4.84-	1
6374	LPC	0000	40.9337	90.1468	-370.4	28	1799	6.6	5.8-	2	1.8-	0	1.3-	0	0.31+	1	1.61-	0	4.50-	1
6375	LPC	0000	40.9343	90.1468	-370.7	27	1531	6.6	5.4-	2	1.8-	0	1.2-	0	0.33+	1	1.46-	0	4.40-	1
6376	LPC	0000	40.9350	90.1468	-371.4	33	1658	6.6	5.8-	2	1.8-	0	1.2-	0	0.35+	1	1.51+	0	4.28-	2
6377	LPC	0000	40.9355	90.1468	-372.2	27	1498	6.6	5.0-	2	1.8-	0	1.2-	1	0.36+	1	1.57+	0	4.38-	1
6378	LPC	0000	40.9360	90.1468	-373.4	35	1481	6.6	5.2-	2	1.8-	0	1.1-	1	0.34+	1	1.58+	0	4.63-	1
6379	LPC	0000	40.9367	90.1468	-375.5	35	1542	6.6	5.5-	2	1.7-	0	1.1-	1	0.31+	0	1.54+	0	4.81-	1
6380	LPC	0000	40.9372	90.1468	-379.2	24	1620	6.6	5.9-	1	1.7-	0	1.1-	1	0.29+	0	1.55+	0	5.04-	0
6381	LPC	0000	40.9378	90.1469	-383.2	29	1566	6.6	5.9-	1	1.7-	0	1.1-	1	0.27+	0	1.48-	0	5.08-	0
6382	LPC	0000	40.9383	90.1469	-382.2	27	1658	6.6	6.1-	1	1.7-	0	1.1-	1	0.27+	0	1.51-	0	5.32-	0
6383	LPC	0000	40.9389	90.1469	-382.7	37	1614	7.4	6.1-	1	1.7-	0	1.1-	1	0.27+	0	1.48-	0	5.33-	0
6384	LPC	0000	40.9393	90.1469	-382.9	33	1683	7.4	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.52+	0	5.58-	0
6385	LPC	0000	40.9398	90.1469	-383.7	31	1754	7.4	6.6-	1	1.8-	0	1.1-	1	0.26-	0	1.55+	0	5.76-	0
6386	LPC	0000	40.9403	90.1469	-382.9	38	1597	7.4	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.62+	0	6.16+	0
6387	LPC	0000	40.9409	90.1470	-381.2	31	1805	7.4	7.1-	0	1.9-	0	1.2-	1	0.27+	0	1.66+	0	6.18+	0
6388	LPC	0000	40.9414	90.1470	-375.7	36	1826	7.4	7.3-	0	2.1+	0	1.2-	1	0.28+	0	1.73+	0	6.18+	0
6389	LPC	0000	40.9419	90.1470	-374.2	37	1780	7.4	7.5-	0	2.1+	0	1.2-	1	0.29+	0	1.72+	0	5.85-	0
6390	LPC	0000	40.9425	90.1472	-377.7	32	1982	7.4	7.1-	0	2.3+	1	1.3+	1	0.32+	1	1.77+	0	5.47-	0
6391	LPC	0000	40.9430	90.1472	-378.0	34	1798	7.4	7.1-	0	2.3+	1	1.3+	1	0.33+	1	1.78+	0	5.43-	0
6392	LPC	0000	40.9436	90.1472	-383.7	35	1782	7.4	7.1-	0	2.3+	1	1.3+	1	0.33+	1	1.78+	0	5.38-	0
6393	LPC	0000	40.9441	90.1472	-387.1	33	1781	7.4	7.4-	0	2.3+	1	1.3+	0	0.31+	0	1.75+	0	5.64-	0
6394	LPC	0000	40.9446	90.1472	-386.9	37	2028	7.4	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.65+	0	5.81+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6395	LPC	0000	40.9452	90.1472	-386.9	48	1947	7.4	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.83+	0
6396	LPC	0000	40.9457	90.1472	-387.2	31	2009	7.4	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.46-	0	5.80+	0
6397	LPC	0000	40.9461	90.1472	-386.1	43	2057	7.4	7.8+	0	2.0+	0	1.4+	0	0.25-	0	1.44-	0	5.72-	0
6398	LPC	0000	40.9466	90.1472	-385.3	41	1937	7.4	7.6+	0	1.9+	0	1.4+	0	0.26-	0	1.44-	0	5.57-	0
6399	LPC	0000	40.9472	90.1472	-384.9	22	1808	7.4	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.53+	0	5.51-	0
6400	LPC	0000	40.9477	90.1472	-383.1	34	1958	7.4	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.56+	0	5.46-	0
6401	LPC	0000	40.9483	90.1472	-383.1	30	1782	6.6	7.2-	0	2.1+	0	1.3+	0	0.30+	0	1.64+	0	5.53-	0
6402	LPC	0000	40.9487	90.1472	-384.1	28	1916	6.6	7.3-	0	2.2+	0	1.3-	0	0.30+	0	1.76+	0	5.85+	0
6403	LPC	0000	40.9492	90.1473	-383.6	31	1885	6.6	7.3-	0	2.2+	0	1.2-	0	0.30+	0	1.78+	0	5.91+	0
6404	LPC	0000	40.9497	90.1471	-382.1	45	1938	6.6	7.2-	0	2.3+	0	1.2-	0	0.31+	0	1.83+	1	5.81+	0
6405	LPC	0000	40.9503	90.1471	-381.6	30	2030	6.6	7.0-	0	2.4+	1	1.3-	0	0.34+	1	1.87+	1	5.46-	0
6406	LPC	0000	40.9508	90.1471	-381.1	40	2001	6.6	6.8-	0	2.5+	1	1.4+	0	0.37+	1	1.85+	1	4.97-	1
6407	LPC	0000	40.9514	90.1471	-380.6	36	1924	6.6	6.6-	1	2.6+	1	1.4+	0	0.39+	2	1.82+	1	4.67-	1
6408	LPC	0000	40.9519	90.1469	-380.6	29	1963	6.6	6.5-	1	2.6+	1	1.4+	0	0.40+	2	1.83+	1	4.61-	1
6409	LPC	0000	40.9524	90.1469	-378.4	27	1954	6.6	6.7-	0	2.4+	1	1.4+	0	0.35+	1	1.67+	0	4.72-	1
6410	LPC	0000	40.9528	90.1469	-378.6	29	1749	7.3	6.9-	0	2.2+	0	1.4+	0	0.32+	0	1.58+	0	4.96-	1
6411	LPC	0000	40.9534	90.1469	-378.0	37	1895	7.3	7.1-	0	2.1+	0	1.4+	0	0.29+	0	1.50-	0	5.18-	0
6412	LPC	0000	40.9539	90.1469	-376.3	28	1891	7.3	7.3-	0	1.9+	0	1.4+	0	0.27+	0	1.39-	0	5.23-	0
6413	LPC	0000	40.9544	90.1469	-376.5	36	1980	7.3	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.34-	0	5.16-	0
6414	LPC	0000	40.9550	90.1469	-375.3	32	1889	7.3	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.24-	0	5.04-	1
6415	LPC	0000	40.9555	90.1469	-372.5	33	1877	7.3	7.3-	0	1.7-	0	1.5+	1	0.23-	0	1.15-	1	5.02-	1
6416	LPC	0000	40.9561	90.1469	-372.0	42	1826	7.3	7.4-	0	1.6-	0	1.4+	1	0.22-	0	1.12-	1	5.08-	0
6417	LPC	0000	40.9566	90.1469	-369.8	28	1881	7.3	7.3-	0	1.7-	0	1.4+	1	0.23-	0	1.19-	1	5.12-	0
6418	LPC	0000	40.9571	90.1469	-369.0	28	1903	7.3	7.1-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	0	4.96-	1
6419	LPC	0000	40.9575	90.1469	-369.3	34	1793	5.6	6.7-	0	1.8-	0	1.4+	1	0.27+	0	1.27-	0	4.67-	1
6420	LPC	0000	40.9581	90.1469	-368.7	44	1836	5.6	6.6-	1	1.8-	0	1.4+	1	0.27+	0	1.26-	0	4.60-	1
6421	LPC	0000	40.9586	90.1469	-368.7	44	1852	5.6	6.7-	0	1.6-	0	1.4+	1	0.23-	0	1.10-	1	4.67-	1
6422	LPC	0000	40.9592	90.1469	-367.2	33	1866	5.6	7.1-	0	1.5-	1	1.4+	0	0.21-	0	1.08-	1	5.08-	0
6423	LPC	0000	40.9597	90.1469	-367.2	44	1901	5.6	7.5+	0	1.5-	1	1.4+	0	0.20-	1	1.08-	1	5.51-	0
6424	LPC	0000	40.9602	90.1469	-366.4	38	1901	5.6	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.41-	0
6425	LPC	0000	40.9606	90.1469	-366.2	30	1939	5.6	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.50-	0	5.39-	0
6426	LPC	0000	40.9612	90.1469	-364.9	42	1945	5.6	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.65+	0	5.32-	0
6427	LPC	0000	40.9617	90.1469	-366.7	30	1835	5.6	7.0-	0	2.3+	0	1.3+	0	0.32+	1	1.73+	0	5.38-	0
6428	LPC	0000	40.9622	90.1470	-363.1	33	1951	3.4	7.3-	0	2.1+	0	1.3-	0	0.29+	0	1.68+	0	5.75-	0
6429	LPC	0000	40.9628	90.1470	-362.6	31	1821	3.4	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.06+	0
6430	LPC	0000	40.9633	90.1470	-361.9	30	1741	3.4	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.44-	0	5.99+	0
6431	LPC	0000	40.9639	90.1470	-360.3	28	1842	3.4	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.52+	0	5.88+	0
6432	LPC	0000	40.9644	90.1470	-359.9	29	1784	3.4	6.9-	0	1.9-	0	1.2-	0	0.27+	0	1.58+	0	5.78+	0
6433	LPC	0000	40.9649	90.1470	-360.1	29	1864	3.4	6.5-	1	2.1+	0	1.2-	0	0.32+	0	1.74+	0	5.49-	0
6434	LPC	0000	40.9653	90.1470	-359.1	21	1689	3.4	6.1-	1	2.1+	0	1.1-	1	0.35+	1	1.89+	1	5.43-	0
6435	LPC	0000	40.9659	90.1468	-358.6	42	1714	3.4	5.6-	2	2.0+	0	1.0-	2	0.35+	1	1.93+	1	5.44-	0
6436	LPC	0000	40.9664	90.1468	-358.6	33	1401	3.4	4.9-	3	1.9-	0	0.9-	3	0.39+	2	2.15+	2	5.50-	0
6437	LPC	0000	40.9669	90.1468	-358.1	33	1280	3.4	4.3-	3	1.6-	0	0.7-	4	0.37+	1	2.19+	2	5.95+	0
6438	LPC	0000	40.9675	90.1468	-357.1	32	921	3.4	3.8-	4	1.3-	1	0.6-	5	0.33+	1	2.17+	2	6.54+	1
6439	LPC	0000	40.9680	90.1466	-357.1	37	674	3.4	3.2-	5	1.0-	2	0.5-	6	0.31+	0	2.19+	2	6.98+	1
6440	LPC	0000	40.9686	90.1466	-354.8	46	587	3.4	2.7-	5	0.7-	3	0.4-	7	0.26-	0	1.85+	1	7.12+	1
6441	LPC	0000	40.9691	90.1466	-353.8	31	504	3.4	2.2-	6	0.6-	3	0.3-	7	0.29+	0	1.90+	1	6.54+	1
6442	LPC	0000	40.9695	90.1466	-353.8	35	468	3.4	1.9-	6	0.7-	3	0.3-	7	0.36+	1	2.23+	2	6.22+	0
6443	LPC	0000	40.9700	90.1466	-352.5	31	544	3.4	1.9-	7	0.8-	3	0.3-	7	0.41+	2	2.57+	3	6.27+	0
6444	LPC	0000	40.9706	90.1466	-350.9	44	583	3.4	1.9-	6	1.0-	2	0.3-	7	0.52+	4	3.00+	4	5.80+	0
6445	LPC	0000	40.9710	90.1466	-351.7	32	554	3.4	2.3-	6	1.3-	1	0.4-	6	0.56+	5	3.10+	5	5.55-	0
6446	LPC	0000	40.9715	90.1465	-349.7	30	768	3.3	2.8-	5	1.5-	1	0.5-	5	0.55+	5	2.89+	4	5.21-	0
6447	LPC	0000	40.9721	90.1465	-349.6	26	1012	3.3	3.3-	5	1.8-	0	0.7-	4	0.54+	4	2.56+	3	4.71-	1
6448	LPC	0000	40.9725	90.1465	-348.7	45	1303	3.3	3.9-	4	1.9+	0	0.8-	3	0.49+	4	2.29+	2	4.63-	1
6449	LPC	0000	40.9730	90.1465	-347.1	34	1460	3.3	4.7-	3	1.9+	0	1.0-	2	0.42+	2	1.98+	1	4.77-	1
6450	LPC	0000	40.9735	90.1465	-347.4	35	1495	3.3	5.4-	2	1.9-	0	1.1-	1	0.35+	1	1.72+	0	4.93-	1
6451	LPC	0000	40.9741	90.1465	-346.1	38	1603	3.3	5.8-	2	1.8-	0	1.1-	1	0.31+	0	1.63+	0	5.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6452	LPC	0000	40.9746	90.1465	-345.9	39	1672	3.3	6.0-	1	1.8-	0	1.1-	1	0.29+	0	1.61+	0	5.55-	0
6453	LPC	0000	40.9751	90.1465	-346.5	44	1796	3.3	6.0-	1	1.7-	0	1.1-	1	0.29+	0	1.66+	0	5.75-	0
6454	LPC	0000	40.9758	90.1465	-353.9	32	555	3.3	5.7-	2	1.8-	0	1.0-	2	0.31+	0	1.79+	0	5.74-	0
6455	LPC	0000	40.9764	90.1465	-345.0	48	1803	3.3	6.0-	1	1.9-	0	1.0-	1	0.32+	0	1.82+	1	5.71-	0
6456	LPC	0000	40.9769	90.1465	-344.4	34	1834	3.3	6.4-	1	1.9+	0	1.1-	1	0.30+	0	1.80+	0	5.95+	0
6457	LPC	0000	40.9774	90.1465	-345.5	35	1872	3.3	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.74+	0	6.10+	0
6458	LPC	0000	40.9780	90.1465	-345.7	22	1842	3.3	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.60+	0	6.37+	0
6459	LPC	0000	40.9785	90.1465	-343.5	32	1809	3.3	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.44-	0	6.58+	1
6460	LPC	0000	40.9789	90.1465	-344.7	40	1902	3.3	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.31+	0
6461	LPC	0000	40.9795	90.1465	-344.2	34	1986	3.3	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.36-	0	6.10+	0
6462	LPC	0000	40.9800	90.1465	-344.2	39	1739	3.3	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.46-	0	5.86+	0
6463	LPC	0000	40.9805	90.1465	-343.7	35	1815	3.3	6.9-	0	1.9-	0	1.2-	0	0.28+	0	1.56+	0	5.66-	0
6464	LPC	0000	40.9811	90.1465	-343.7	34	1732	3.3	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.60+	0	5.55-	0
6465	LPC	0000	40.9816	90.1465	-344.4	34	1640	3.3	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.73+	0	5.50-	0
6466	LPC	0000	40.9821	90.1465	-344.7	49	1883	3.3	7.1-	0	2.3+	1	1.3-	0	0.32+	1	1.81+	0	5.57-	0
6467	LPC	0000	40.9828	90.1465	-344.6	28	2067	3.3	6.9-	0	2.6+	1	1.3-	0	0.37+	1	2.03+	1	5.45-	0
6468	LPC	0000	40.9833	90.1465	-344.2	31	2012	3.3	6.7-	0	2.9+	2	1.2-	0	0.43+	2	2.35+	2	5.44-	0
6469	LPC	0000	40.9839	90.1465	-344.4	45	1835	3.3	6.4-	1	2.9+	2	1.2-	0	0.46+	3	2.48+	3	5.38-	0
6470	LPC	0000	40.9846	90.1465	-345.7	41	2041	3.3	6.1-	1	3.1+	3	1.2-	0	0.51+	4	2.67+	3	5.20-	0
6471	LPC	0000	40.9851	90.1465	-346.2	36	1996	3.3	6.0-	1	3.0+	3	1.1-	1	0.51+	4	2.63+	3	5.20-	0
6472	LPC	0000	40.9856	90.1465	-346.2	35	1933	3.3	6.0-	1	2.8+	2	1.2-	1	0.48+	3	2.46+	3	5.18-	0
6473	LPC	0000	40.9862	90.1465	-345.7	35	1987	5.7	5.8-	1	2.7+	2	1.1-	1	0.47+	3	2.39+	2	5.09-	0
6474	LPC	0000	40.9867	90.1465	-345.2	39	1578	5.7	5.7-	2	2.4+	1	1.1-	1	0.41+	2	2.16+	2	5.24-	0
6475	LPC	0000	40.9872	90.1465	-344.5	32	1449	5.7	5.6-	2	2.2+	0	1.0-	1	0.40+	2	2.14+	2	5.40-	0
6476	LPC	0000	40.9878	90.1465	-345.5	38	1592	5.7	5.8-	2	2.1+	0	1.0-	2	0.36+	1	2.03+	1	5.70-	0
6477	LPC	0000	40.9883	90.1465	-347.2	40	1682	5.7	6.3-	1	1.9+	0	1.0-	2	0.30+	0	1.89+	1	6.20+	0
6478	LPC	0000	40.9889	90.1465	-348.3	31	1583	5.7	6.5-	1	2.0+	0	1.0-	1	0.31+	0	1.97+	1	6.25+	0
6479	LPC	0000	40.9894	90.1465	-351.0	38	1735	5.7	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.88+	1	6.26+	0
6480	LPC	0000	40.9899	90.1465	-351.5	32	1748	5.7	7.0-	0	2.1+	0	1.1-	1	0.31+	0	1.88+	1	6.17+	0
6481	LPC	0000	40.9905	90.1465	-350.7	26	1591	5.7	6.7-	0	2.2+	0	1.2-	0	0.32+	1	1.84+	1	5.67-	0
6482	LPC	0000	40.9910	90.1465	-352.3	28	1722	6.9	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.58+	0	5.43-	0
6483	LPC	0000	40.9916	90.1465	-352.7	41	1931	6.9	7.0-	0	1.9+	0	1.3+	0	0.28+	0	1.44-	0	5.20-	0
6484	LPC	0000	40.9921	90.1464	-353.8	43	1884	6.9	7.0-	0	1.8-	0	1.4+	0	0.26-	0	1.30-	0	4.98-	1
6485	LPC	0000	40.9926	90.1464	-354.2	36	1847	6.9	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.23-	0	5.12-	0
6486	LPC	0000	40.9932	90.1464	-355.2	36	1842	6.9	7.2-	0	1.9-	0	1.4+	0	0.26-	0	1.35-	0	5.15-	0
6487	LPC	0000	40.9937	90.1462	-356.2	34	2129	6.9	7.2-	0	2.0+	0	1.4+	0	0.27+	0	1.41-	0	5.18-	0
6488	LPC	0000	40.9942	90.1462	-356.7	40	1830	6.9	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.60+	0	5.33-	0
6489	LPC	0000	40.9949	90.1462	-358.0	28	1996	6.9	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.77+	0	5.41-	0
6490	LPC	0000	40.9954	90.1462	-358.8	37	2004	6.9	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.81+	0	5.63-	0
6491	LPC	0000	40.9961	90.1460	-360.7	34	1981	8.2	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.85+	1	5.91+	0
6492	LPC	0000	40.9967	90.1460	-361.3	39	2185	8.2	7.7+	0	2.2+	0	1.3-	0	0.29+	0	1.77+	0	6.14+	0
6493	LPC	0000	40.9973	90.1460	-363.3	32	1878	8.2	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.75+	0	6.48+	1
6494	LPC	0000	40.9979	90.1459	-364.4	45	1923	8.2	7.2-	0	2.0+	0	1.1-	1	0.28+	0	1.85+	1	6.66+	1
6495	LPC	0000	40.9984	90.1459	-364.8	31	1543	8.2	6.8-	0	1.8-	0	1.0-	2	0.27+	0	1.82+	1	6.81+	1
6496	LPC	0000	40.9989	90.1459	-365.1	32	1570	8.2	6.5-	1	1.7-	0	1.0-	2	0.26-	0	1.76+	0	6.71+	1
6497	LPC	0000	40.9995	90.1459	-366.9	34	1739	8.2	6.3-	1	1.6-	0	1.0-	2	0.25-	0	1.58+	0	6.27+	0
6498	LPC	0000	41.0000	90.1457	-368.9	31	1688	8.2	6.1-	1	1.5-	1	1.0-	1	0.24-	0	1.44-	0	5.92+	0
6499	ZNA	0000	41.0006	90.1457	-370.9	38	1674	8.2	6.0-	0	1.5-	0	1.1-	0	0.25-	0	1.39-	0	5.62-	0
6500	ZNA	0000	41.0012	90.1457	-371.5	30	1645	8.2	6.0-	0	1.6-	0	1.1-	0	0.26-	0	1.47-	0	5.57-	0
6501	ZNA	0000	41.0018	90.1457	-371.5	29	1525	8.2	5.8-	0	1.6-	0	1.1-	0	0.28+	0	1.54-	0	5.49-	0
6502	ZNA	0000	41.0024	90.1457	-374.3	32	1528	8.2	5.8-	0	1.6-	0	1.1-	0	0.28-	0	1.51-	0	5.42-	0
6503	ZNA	0000	41.0030	90.1457	-376.5	30	1594	8.2	5.6-	0	1.7-	0	1.1-	0	0.30+	0	1.54-	0	5.20-	0
6504	ZNA	0000	41.0037	90.1457	-378.3	29	1515	8.2	5.4-	0	1.6-	0	1.1-	0	0.30+	0	1.45-	0	4.86-	0
6505	ZNA	0000	41.0042	90.1457	-379.6	34	1543	8.2	5.4-	0	1.5-	0	1.1-	0	0.29+	0	1.35-	0	4.72-	0
6506	ZNA	0000	41.0049	90.1457	-380.4	30	1507	8.2	5.5-	0	1.5-	0	1.2+	0	0.28-	0	1.31-	0	4.67-	0
6507	ZNA	0000	41.0054	90.1457	-382.0	37	1693	8.2	6.1-	0	1.6-	0	1.2+	0	0.26-	0	1.30-	0	5.08-	0
6508	ZNA	0000	41.0061	90.1457	-383.8	27	1655	8.2	6.8+	0	1.7-	0	1.2+	0	0.25-	0	1.39-	0	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6509	ZNA	0000	41.0066	90.1457	-385.0	33	1904	8.2	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.56-	0	6.10+	0
6510	ZNA	0000	41.0071	90.1457	-387.0	38	2134	8.2	8.6+	1	2.2+	0	1.3+	0	0.26-	0	1.68+	0	6.56+	0
6511	ZNA	0000	41.0078	90.1457	-388.2	39	2127	8.2	9.0+	1	2.4+	0	1.4+	0	0.27-	0	1.71+	0	6.42+	0
6512	ZNA	0000	41.0084	90.1455	-388.8	42	2181	8.2	9.1+	1	2.3+	0	1.5+	1	0.26-	0	1.60-	0	6.24+	0
6513	ZNA	0000	41.0089	90.1456	-390.5	39	2042	8.2	8.9+	1	2.2+	0	1.5+	1	0.25-	0	1.47-	0	5.94+	0
6514	ZNA	0000	41.0094	90.1456	-392.0	37	2166	8.2	7.6+	0	2.1+	0	1.8+	2	0.28+	0	1.17-	0	4.14-	1
6515	ZNA	0000	41.0100	90.1454	-393.2	29	1828	8.2	8.5+	1	1.3-	0	1.3+	0	0.16-	1	1.00-	0	6.39+	0
6516	ZNA	0000	41.0105	90.1452	-394.5	27	2043	8.2	8.0+	0	2.2+	0	1.5+	1	0.28-	0	1.48-	0	5.32-	0
6517	ZNA	0000	41.0110	90.1449	-396.2	40	1803	8.2	10.2+	2	0.8-	1	1.3+	0	0.08-	2	0.63-	1	7.95+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2864	ZNA	0010	41.0239	90.4894	-588.7	34	1385	12.0	5.5- 0	0.6- 1	1.4+ 1	0.11- 1	0.42- 1	3.90- 1
2865	ZNA	0010	41.0232	90.4893	-536.7	11	1788	12.0	1.0- 3	-0.6- 3	0.1- 4	0.00- 2	0.00- 2	13.71+ 5
2866	ZNA	0000	41.0227	90.4893	-342.3	40	1605	12.0	5.7- 0	1.3- 0	1.2+ 0	0.22- 0	1.09- 0	4.98- 0
2867	ZNA	0000	41.0223	90.4890	-345.1	44	1887	12.0	6.2- 0	0.9- 1	1.2+ 0	0.14- 1	0.73- 1	5.29- 0
2868	ZNA	0000	41.0220	90.4884	-347.7	21	1613	12.0	6.9+ 0	1.0- 1	1.2+ 0	0.14- 1	0.82- 1	5.70- 0
2869	ZNA	0000	41.0218	90.4877	-351.3	34	1772	12.0	7.4+ 0	1.2- 0	1.3+ 0	0.16- 1	0.96- 0	5.82+ 0
2870	ZNA	0000	41.0213	90.4874	-352.6	35	1633	12.0	7.4+ 0	1.3- 0	1.3+ 0	0.17- 1	0.99- 0	5.85+ 0
2871	ZNA	0000	41.0211	90.4868	-354.7	28	1625	12.0	7.3+ 0	1.3- 0	1.2+ 0	0.18- 1	1.06- 0	5.84+ 0
2872	ZNA	0000	41.0207	90.4861	-356.8	32	1707	12.0	6.9+ 0	1.4- 0	1.3+ 0	0.20- 0	1.08- 0	5.39- 0
2873	ZNA	0000	41.0203	90.4856	-358.8	45	1582	12.0	6.7+ 0	1.4- 0	1.3+ 0	0.21- 0	1.08- 0	5.10- 0
2874	ZNA	0000	41.0200	90.4850	-361.1	35	1657	12.0	6.8+ 0	1.5- 0	1.3+ 0	0.22- 0	1.12- 0	5.16- 0
2875	ZNA	0000	41.0195	90.4845	-362.2	21	1715	12.0	7.0+ 0	1.4- 0	1.3+ 0	0.21- 0	1.07- 0	5.20- 0
2876	ZNA	0000	41.0191	90.4839	-363.5	27	1654	12.0	7.4+ 0	1.4- 0	1.3+ 0	0.19- 0	1.03- 0	5.52- 0
2877	ZNA	0000	41.0187	90.4834	-364.8	39	1699	12.0	7.6+ 0	1.3- 0	1.3+ 0	0.17- 1	0.97- 0	5.65- 0
2878	ZNA	0000	41.0183	90.4829	-366.1	29	1703	12.0	7.4+ 0	1.3- 0	1.4+ 0	0.17- 1	0.92- 0	5.39- 0
2879	ZNA	0000	41.0177	90.4825	-365.9	36	1642	12.0	7.2+ 0	1.3- 0	1.4+ 0	0.17- 1	0.91- 0	5.26- 0
2880	ZNA	0000	41.0173	90.4821	-366.2	29	1690	12.0	7.1+ 0	1.2- 0	1.3+ 0	0.17- 1	0.89- 0	5.28- 0
2881	ZNA	0000	41.0168	90.4818	-365.6	26	1737	12.0	7.0+ 0	1.1- 1	1.3+ 0	0.16- 1	0.88- 0	5.43- 0
2882	ZNA	0000	41.0163	90.4814	-364.4	35	1555	12.0	7.0+ 0	1.0- 1	1.2+ 0	0.14- 1	0.83- 1	5.72- 0
2883	ZNA	0000	41.0157	90.4810	-364.2	32	1589	12.0	6.9+ 0	0.8- 1	1.2+ 0	0.12- 1	0.70- 1	5.90+ 0
2884	ZNA	0000	41.0152	90.4807	-363.8	37	1322	12.0	6.3- 0	0.7- 1	1.1- 0	0.11- 1	0.65- 1	5.91+ 0
2885	ZNA	0000	41.0147	90.4805	-362.0	38	1143	12.0	6.0- 0	0.5- 2	1.0- 0	0.08- 2	0.48- 1	5.90+ 0
2886	ZNA	0000	41.0141	90.4803	-360.5	26	1088	12.0	5.8- 0	0.4- 2	1.0- 0	0.06- 2	0.38- 1	6.01+ 0
2887	ZNA	0000	41.0136	90.4801	-359.2	30	1048	12.0	5.6- 0	0.4- 2	0.9- 0	0.07- 2	0.44- 1	6.11+ 0
2888	ZNA	0000	41.0130	90.4799	-357.3	27	1177	12.0	5.7- 0	0.4- 2	1.0- 0	0.07- 2	0.45- 1	5.98+ 0
2889	ZNA	0000	41.0124	90.4799	-354.7	37	1269	12.0	5.7- 0	0.6- 1	1.0- 0	0.11- 1	0.64- 1	5.91+ 0
2890	ZNA	0000	41.0118	90.4797	-354.7	29	1223	12.0	5.6- 0	0.8- 1	1.0- 0	0.15- 1	0.88- 0	5.85+ 0
2891	ZNA	0000	41.0113	90.4797	-352.5	32	1529	6.1	5.7- 0	1.0- 1	1.0- 0	0.18- 1	1.05- 0	5.89+ 0
2892	ZNA	0000	41.0108	90.4797	-350.2	43	1514	6.1	5.9- 0	1.2- 0	1.0- 0	0.20- 0	1.24- 0	6.10+ 0
2893	ZNA	0000	41.0101	90.4797	-347.9	39	1500	6.1	6.1- 0	1.3- 0	1.0- 0	0.21- 0	1.36- 0	6.34+ 0
2894	ZNA	0000	41.0095	90.4795	-346.7	42	1560	6.1	6.3- 0	1.3- 0	1.0- 0	0.21- 0	1.37- 0	6.48+ 0
2895	ZNA	0000	41.0090	90.4795	-344.9	35	1479	6.1	6.1- 0	1.4- 0	1.0- 0	0.22- 0	1.42- 0	6.35+ 0
2896	ZNA	0000	41.0085	90.4795	-342.9	33	1437	6.1	5.9- 0	1.4- 0	0.9- 0	0.24- 0	1.53- 0	6.27+ 0
2897	ZNA	0000	41.0079	90.4795	-341.9	41	1504	6.1	5.7- 0	1.5- 0	1.0- 0	0.26- 0	1.56- 0	6.01+ 0
2898	ZNA	0000	41.0073	90.4795	-340.4	29	1520	6.1	5.6- 0	1.6- 0	1.0- 0	0.28+ 0	1.65+ 0	5.80+ 0
2899	ZNA	0000	41.0067	90.4795	-337.1	31	1457	6.1	5.6- 0	1.7- 0	1.0- 0	0.30+ 0	1.76+ 0	5.88+ 0
2900	ZNA	0000	41.0062	90.4795	-339.8	38	1559	6.8	5.6- 0	1.7- 0	1.0- 0	0.30+ 0	1.76+ 0	5.82+ 0
2901	ZNA	0000	41.0056	90.4795	-332.4	35	1544	6.8	5.6- 0	1.8- 0	1.0- 0	0.32+ 0	1.86+ 0	5.83+ 0
2902	ZNA	0000	41.0051	90.4794	-331.6	35	1518	6.8	5.6- 0	1.8- 0	1.0- 0	0.32+ 0	1.84+ 0	5.78- 0
2903	ZNA	0000	41.0046	90.4794	-329.1	31	1548	6.8	5.9- 0	1.7- 0	1.0- 0	0.29+ 0	1.63+ 0	5.71- 0
2904	ZNA	0000	41.0040	90.4794	-327.3	30	1625	6.8	6.3- 0	1.7- 0	1.1- 0	0.26- 0	1.48- 0	5.68- 0
2905	ZNA	0000	41.0035	90.4794	-323.1	51	1704	6.8	7.0+ 0	1.5- 0	1.2+ 0	0.22- 0	1.29- 0	5.84+ 0
2906	ZNA	0000	41.0030	90.4794	-320.3	43	1881	6.8	7.5+ 0	1.6- 0	1.2+ 0	0.21- 0	1.26- 0	6.02+ 0
2907	ZNA	0000	41.0024	90.4794	-318.6	28	1813	6.8	7.6+ 0	1.7- 0	1.2+ 0	0.22- 0	1.37- 0	6.13+ 0
2908	LPC	0000	41.0019	90.4794	-315.6	42	1902	6.8	7.7+ 0	1.8- 0	1.2- 0	0.23- 0	1.46- 0	6.31+ 0
2909	LPC	0000	41.0013	90.4794	-313.4	27	1745	5.1	7.3- 0	1.9- 0	1.2- 0	0.26- 0	1.59+ 0	6.12+ 0
2910	LPC	0000	41.0008	90.4796	-311.3	37	1712	5.1	6.9- 0	1.9- 0	1.2- 0	0.28+ 0	1.64+ 0	5.92+ 0
2911	LPC	0000	41.0003	90.4795	-308.9	44	1694	5.1	6.7- 0	1.9- 0	1.2- 1	0.27+ 0	1.61+ 0	5.86+ 0
2912	LPC	0000	40.9997	90.4795	-304.6	39	1708	5.1	6.6- 0	1.9+ 0	1.1- 1	0.29+ 0	1.71+ 0	5.89+ 0
2913	LPC	0000	40.9992	90.4795	-303.6	23	1684	5.1	6.8- 0	1.9+ 0	1.1- 1	0.28+ 0	1.76+ 0	6.24+ 0
2914	LPC	0000	40.9986	90.4795	-301.8	41	1541	5.1	6.8- 0	2.0+ 0	1.1- 1	0.29+ 0	1.87+ 1	6.41+ 0
2915	LPC	0000	40.9981	90.4795	-299.3	32	1577	5.1	6.5- 1	2.0+ 0	1.0- 1	0.31+ 0	1.92+ 1	6.25+ 0
2916	LPC	0000	40.9974	90.4795	-296.8	27	1575	5.1	6.2- 1	1.9- 0	1.1- 1	0.30+ 0	1.76+ 0	5.88+ 0
2917	LPC	0000	40.9969	90.4795	-292.3	29	1584	5.1	5.7- 2	1.7- 0	1.1- 1	0.31+ 0	1.62+ 0	5.30- 0
2918	LPC	0000	40.9962	90.4795	-290.2	26	1585	5.2	5.7- 2	1.5- 1	1.1- 1	0.27+ 0	1.36- 0	5.11- 0
2919	LPC	0000	40.9957	90.4795	-288.9	47	1631	5.2	6.0- 1	1.4- 1	1.1- 1	0.23- 0	1.20- 1	5.23- 0
2920	LPC	0000	40.9950	90.4795	-287.7	34	1576	5.2	6.3- 1	1.4- 1	1.2- 1	0.22- 0	1.19- 1	5.50- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2921	LPC	0000	40.9943	90.4794	-284.2	30	1700	5.2	7.0-	0	1.5-	1	1.2-	0	0.21-	0	1.25-	0	5.97+	0
2922	LPC	0000	40.9938	90.4794	-281.4	27	1622	5.2	7.5+	0	1.6-	0	1.2-	0	0.22-	0	1.36-	0	6.30+	0
2923	LPC	0000	40.9933	90.4796	-278.7	31	1800	5.2	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.60+	1
2924	LPC	0000	40.9927	90.4796	-272.9	40	1899	5.2	8.0+	0	1.9+	0	1.2-	1	0.24-	0	1.67+	0	6.92+	1
2925	LPC	0000	40.9922	90.4798	-273.3	31	1889	5.2	8.3+	1	1.8-	0	1.1-	1	0.22-	0	1.61+	0	7.27+	2
2926	LPC	0000	40.9916	90.4798	-271.5	31	1783	5.2	8.3+	1	1.8-	0	1.1-	1	0.21-	0	1.58+	0	7.37+	2
2927	LPC	0000	40.9911	90.4799	-268.6	31	1860	5.9	8.5+	1	1.6-	0	1.2-	0	0.18-	1	1.33-	0	7.20+	2
2928	LPC	0000	40.9906	90.4799	-266.0	41	1746	5.9	8.6+	1	1.3-	1	1.2-	0	0.15-	2	1.00-	1	6.90+	1
2929	LPC	0000	40.9900	90.4799	-264.5	34	1869	5.9	8.4+	1	1.2-	1	1.3+	0	0.15-	2	0.93-	1	6.35+	0
2930	LPC	0000	40.9894	90.4799	-263.3	33	1860	5.9	8.0+	0	1.3-	1	1.4+	0	0.16-	1	0.94-	1	5.93+	0
2931	LPC	0000	40.9888	90.4799	-262.0	33	1707	5.9	7.5+	0	1.5-	1	1.3+	0	0.19-	1	1.10-	1	5.66-	0
2932	LPC	0000	40.9881	90.4799	-259.9	27	1686	5.9	6.8-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.21-	0
2933	LPC	0000	40.9876	90.4799	-257.2	32	1701	5.9	6.3-	1	1.9+	0	1.3-	0	0.31+	0	1.51+	0	4.91-	1
2934	LPC	0000	40.9869	90.4799	-255.9	34	1669	5.9	6.2-	1	1.9+	0	1.3-	0	0.31+	0	1.51+	0	4.86-	1
2935	LPC	0000	40.9864	90.4799	-253.9	44	1793	5.9	6.4-	1	1.9-	0	1.3+	0	0.30+	0	1.44-	0	4.85-	1
2936	LPC	0000	40.9857	90.4798	-254.8	35	1791	6.4	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.40-	0	5.20-	0
2937	LPC	0000	40.9852	90.4798	-253.4	33	1790	6.4	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.45-	0	5.64-	0
2938	LPC	0000	40.9845	90.4798	-250.8	31	1878	6.4	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.56+	0	6.05+	0
2939	LPC	0000	40.9840	90.4798	-249.0	25	1853	6.4	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.71+	0	6.43+	0
2940	LPC	0000	40.9834	90.4798	-247.5	29	1787	6.4	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.54+	1
2941	LPC	0000	40.9828	90.4798	-245.5	40	1787	6.4	7.8+	0	1.9-	0	1.2-	1	0.24-	0	1.64+	0	6.71+	1
2942	LPC	0000	40.9822	90.4798	-246.0	45	1760	6.4	7.6+	0	1.7-	0	1.1-	1	0.22-	0	1.50-	0	6.76+	1
2943	LPC	0000	40.9816	90.4798	-244.4	34	1650	6.4	7.5+	0	1.5-	1	1.1-	1	0.21-	1	1.37-	0	6.68+	1
2944	LPC	0000	40.9810	90.4798	-244.1	42	1741	6.4	7.3-	0	1.5-	1	1.1-	1	0.21-	1	1.38-	0	6.73+	1
2945	LPC	0000	40.9803	90.4798	-245.2	21	1616	6.8	7.2-	0	1.4-	1	1.1-	1	0.20-	1	1.26-	0	6.45+	0
2946	LPC	0000	40.9798	90.4797	-243.9	31	1697	6.8	6.9-	0	1.4-	1	1.1-	1	0.20-	1	1.21-	0	6.04+	0
2947	LPC	0000	40.9793	90.4797	-243.6	36	1727	6.8	7.0-	0	1.3-	1	1.2-	0	0.19-	1	1.12-	1	5.96+	0
2948	LPC	0000	40.9786	90.4797	-244.1	33	1541	6.8	7.0-	0	1.4-	1	1.2-	0	0.20-	1	1.12-	1	5.73-	0
2949	LPC	0000	40.9781	90.4797	-245.1	32	1581	6.8	7.0-	0	1.5-	1	1.2-	0	0.21-	0	1.22-	0	5.78+	0
2950	LPC	0000	40.9775	90.4797	-244.0	36	1742	6.8	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	6.12+	0
2951	LPC	0000	40.9770	90.4797	-245.6	30	1718	6.8	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.22+	0
2952	LPC	0000	40.9764	90.4797	-245.5	38	1633	6.8	7.6+	0	1.8-	0	1.2-	1	0.23-	0	1.53+	0	6.59+	1
2953	LPC	0000	40.9758	90.4797	-246.0	26	1694	6.8	7.8+	0	1.8-	0	1.2-	1	0.24-	0	1.59+	0	6.77+	1
2954	LPC	0000	40.9752	90.4797	-246.4	34	1748	8.3	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.51+	0	6.63+	1
2955	LPC	0000	40.9746	90.4797	-248.0	45	1797	8.3	7.9+	0	1.6-	0	1.2-	0	0.21-	1	1.35-	0	6.56+	1
2956	LPC	0000	40.9740	90.4796	-248.9	35	1669	8.3	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.30-	0	6.53+	1
2957	LPC	0000	40.9733	90.4795	-250.1	36	1651	8.3	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.17-	1	6.42+	0
2958	LPC	0000	40.9728	90.4795	-251.8	30	1688	8.3	7.6+	0	1.4-	1	1.2-	1	0.19-	1	1.24-	0	6.58+	1
2959	LPC	0000	40.9721	90.4793	-252.5	26	1722	8.3	7.4+	0	1.5-	1	1.1-	1	0.21-	0	1.39-	0	6.68+	1
2960	LPC	0000	40.9716	90.4793	-253.8	35	1524	8.3	7.1-	0	1.6-	0	1.1-	1	0.23-	0	1.47-	0	6.33+	0
2961	LPC	0000	40.9709	90.4791	-255.5	35	1775	8.3	6.9-	0	1.8-	0	1.1-	1	0.26-	0	1.56+	0	5.99+	0
2962	LPC	0000	40.9704	90.4791	-259.5	38	1747	8.3	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.51+	0	5.64-	0
2963	LPC	0000	40.9697	90.4790	-264.7	30	1629	9.5	6.6-	0	1.8-	0	1.2-	0	0.28+	0	1.52+	0	5.44-	0
2964	LPC	0000	40.9692	90.4790	-268.2	40	1716	9.5	6.7-	0	1.7-	0	1.3-	0	0.25-	0	1.35-	0	5.37-	0
2965	LPC	0000	40.9685	90.4788	-269.9	39	1609	9.5	7.0-	0	1.5-	1	1.2-	0	0.21-	0	1.20-	0	5.65-	0
2966	LPC	0000	40.9678	90.4788	-272.6	39	1617	9.5	7.3-	0	1.4-	1	1.3-	0	0.19-	1	1.11-	1	5.79+	0
2967	LPC	0000	40.9673	90.4788	-275.8	32	1652	9.5	7.7+	0	1.2-	2	1.3+	0	0.15-	2	0.89-	2	5.93+	0
2968	LPC	0000	40.9666	90.4788	-279.0	24	1743	9.5	7.9+	0	1.2-	2	1.3-	0	0.15-	2	0.91-	1	6.22+	0
2969	LPC	0000	40.9659	90.4788	-282.2	30	1686	9.5	7.9+	0	1.2-	1	1.2-	0	0.15-	1	0.98-	1	6.30+	0
2970	LPC	0000	40.9654	90.4788	-286.4	32	1754	9.5	8.0+	0	1.3-	1	1.2-	0	0.16-	1	1.04-	1	6.62+	1
2971	LPC	0000	40.9649	90.4788	-290.0	36	1572	9.5	7.9+	0	1.4-	1	1.2-	1	0.18-	1	1.25-	0	6.86+	1
2972	LPC	0000	40.9642	90.4788	-292.4	35	1723	8.4	8.1+	0	1.5-	1	1.1-	1	0.19-	1	1.34-	0	7.18+	2
2973	LPC	0000	40.9637	90.4788	-296.4	35	1656	8.4	8.2+	0	1.6-	0	1.1-	1	0.20-	1	1.40-	0	7.10+	1
2974	LPC	0000	40.9630	90.4788	-300.3	35	1660	8.4	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.42-	0	6.60+	1
2975	LPC	0000	40.9624	90.4787	-303.5	28	1705	8.4	7.7+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.20+	0
2976	LPC	0000	40.9618	90.4787	-309.0	34	1672	8.4	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.62-	0
2977	LPC	0000	40.9612	90.4787	-312.2	31	1649	8.4	6.9-	0	2.1+	0	1.2-	0	0.30+	0	1.66+	0	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2978	LPC	0000	40.9606	90.4787	-318.7	28	1598	8.4	6.9-	0	2.2+	0	1.2-	0	0.33+	1	1.89+	1	5.83+	0
2979	LPC	0000	40.9600	90.4787	-321.2	37	1701	8.4	6.8-	0	2.2+	0	1.1-	1	0.33+	1	2.02+	1	6.11+	0
2980	LPC	0000	40.9593	90.4787	-324.9	34	1717	8.4	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.87+	1	6.46+	0
2981	LPC	0000	40.9587	90.4787	-329.3	33	1634	7.7	6.9-	0	1.8-	0	1.1-	1	0.27+	0	1.67+	0	6.28+	0
2982	LPC	0000	40.9581	90.4787	-333.3	38	1561	7.7	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.36-	0	5.77+	0
2983	LPC	0000	40.9575	90.4787	-341.7	38	1766	7.7	6.7-	0	1.4-	1	1.3-	0	0.21-	0	1.12-	1	5.30-	0
2984	LPC	0000	40.9569	90.4787	-345.5	40	1774	7.7	6.5-	1	1.4-	1	1.3+	0	0.21-	0	1.05-	1	4.97-	1
2985	LPC	0000	40.9563	90.4786	-351.0	46	1719	7.7	6.5-	1	1.3-	1	1.3+	0	0.20-	1	1.02-	1	5.04-	1
2986	LPC	0000	40.9557	90.4786	-354.4	40	1499	7.7	6.7-	0	1.2-	1	1.3-	0	0.18-	1	0.97-	1	5.32-	0
2987	LPC	0000	40.9550	90.4786	-358.4	35	1543	7.7	7.1-	0	1.2-	2	1.2-	0	0.17-	1	0.96-	1	5.80+	0
2988	LPC	0000	40.9545	90.4786	-361.6	28	1627	7.7	7.4+	0	1.2-	2	1.2-	0	0.16-	1	0.94-	1	6.07+	0
2989	LPC	0000	40.9538	90.4786	-365.1	37	1657	7.7	7.5+	0	1.2-	2	1.2-	0	0.16-	1	0.97-	1	6.24+	0
2990	LPC	0000	40.9532	90.4786	-369.8	41	1559	7.7	7.2-	0	1.3-	1	1.2-	0	0.18-	1	1.10-	1	6.05+	0
2991	LPC	0000	40.9526	90.4786	-374.3	24	1602	7.7	6.7-	0	1.5-	1	1.2-	1	0.23-	0	1.33-	0	5.85+	0
2992	LPC	0000	40.9519	90.4786	-376.5	33	1508	7.7	6.4-	1	1.7-	0	1.1-	1	0.26-	0	1.50-	0	5.79+	0
2993	LPC	0000	40.9514	90.4786	-380.7	38	1566	7.7	6.2-	1	1.7-	0	1.1-	1	0.28+	0	1.53+	0	5.50-	0
2994	LPC	0000	40.9509	90.4786	-383.2	31	1643	7.7	6.3-	1	1.7-	0	1.1-	1	0.27+	0	1.55+	0	5.69-	0
2995	LPC	0000	40.9502	90.4785	-387.2	35	1541	7.7	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.50-	0	5.62-	0
2996	LPC	0000	40.9497	90.4785	-390.6	35	1697	7.7	6.3-	1	1.7-	0	1.1-	1	0.27+	0	1.48-	0	5.59-	0
2997	LPC	0000	40.9491	90.4785	-394.1	26	1612	7.7	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.54+	0	5.75-	0
2998	LPC	0000	40.9484	90.4785	-396.6	42	1575	7.7	6.1-	1	1.6-	0	1.1-	1	0.26+	0	1.52+	0	5.73-	0
2999	LPC	0000	40.9479	90.4785	-399.6	45	1594	8.1	6.4-	1	1.6-	0	1.1-	1	0.25-	0	1.50-	0	6.05+	0
3000	LPC	0000	40.9474	90.4785	-402.8	26	1509	8.1	6.7-	0	1.6-	0	1.0-	2	0.24-	0	1.56+	0	6.53+	1
3001	LPC	0000	40.9467	90.4785	-405.7	26	1666	8.1	7.2-	0	1.7-	0	1.0-	2	0.24-	0	1.68+	0	7.03+	1
3002	LPC	0000	40.9462	90.4785	-412.7	33	1687	8.1	7.5+	0	1.9+	0	1.0-	2	0.26-	0	1.93+	1	7.52+	2
3003	LPC	0000	40.9455	90.4785	-415.2	31	1695	8.1	7.6+	0	2.1+	0	1.0-	2	0.28+	0	2.13+	2	7.75+	2
3004	LPC	0000	40.9449	90.4785	-418.7	36	1776	8.1	7.8+	0	2.1+	0	1.0-	2	0.27+	0	2.17+	2	7.99+	3
3005	LPC	0000	40.9443	90.4785	-421.6	24	1675	8.1	7.7+	0	2.0+	0	0.9-	2	0.26-	0	2.15+	2	8.19+	3
3006	LPC	0000	40.9437	90.4784	-425.3	41	1759	8.1	7.8+	0	1.8-	0	0.9-	2	0.24-	0	1.93+	1	8.18+	3
3007	LPC	0000	40.9431	90.4784	-427.8	44	1730	8.1	8.0+	0	1.6-	0	1.0-	2	0.20-	1	1.69+	0	8.42+	3
3008	LPC	0000	40.9425	90.4784	-429.6	37	1703	7.1	7.7+	0	1.5-	1	1.0-	2	0.20-	1	1.54+	0	7.72+	2
3009	LPC	0000	40.9419	90.4784	-432.3	36	1634	7.1	7.6+	0	1.5-	1	1.1-	1	0.19-	1	1.34-	0	6.92+	1
3010	LPC	0000	40.9412	90.4784	-435.7	41	1919	7.1	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.21-	0	6.29+	0
3011	LPC	0000	40.9406	90.4784	-439.7	37	1745	7.1	7.1-	0	1.5-	1	1.3+	0	0.21-	0	1.14-	1	5.46-	0
3012	LPC	0000	40.9400	90.4784	-440.9	35	1875	7.1	7.1-	0	1.5-	1	1.4+	0	0.20-	1	1.08-	1	5.26-	0
3013	LPC	0000	40.9394	90.4784	-444.2	47	1939	7.1	7.1-	0	1.5-	1	1.4+	0	0.22-	0	1.13-	1	5.14-	0
3014	LPC	0000	40.9389	90.4784	-446.6	32	1749	7.1	7.0-	0	1.7-	0	1.4+	0	0.25-	0	1.26-	0	5.11-	0
3015	LPC	0000	40.9382	90.4784	-450.6	27	1939	7.1	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.48-	0	5.44-	0
3016	LPC	0000	40.9377	90.4783	-453.3	37	1871	7.1	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.68+	0	5.55-	0
3017	LPC	0000	40.9370	90.4783	-455.7	29	1922	5.6	7.4-	0	2.4+	1	1.3-	0	0.32+	1	1.83+	1	5.73-	0
3018	LPC	0000	40.9365	90.4783	-458.9	31	1905	5.6	7.3-	0	2.4+	1	1.3-	0	0.33+	1	1.94+	1	5.82+	0
3019	LPC	0000	40.9358	90.4783	-462.2	25	1834	5.6	7.1-	0	2.4+	1	1.3-	0	0.33+	1	1.89+	1	5.66-	0
3020	LPC	0000	40.9353	90.4783	-465.4	32	1820	5.6	7.2-	0	2.3+	1	1.2-	0	0.33+	1	1.89+	1	5.80+	0
3021	LPC	0000	40.9346	90.4783	-468.9	33	1943	5.6	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.93+	1	5.79+	0
3022	LPC	0000	40.9340	90.4783	-464.8	33	1783	5.6	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.96+	1	5.93+	0
3023	LPC	0000	40.9334	90.4783	-476.0	24	1898	5.6	7.2-	0	2.5+	1	1.2-	0	0.34+	1	2.09+	1	6.08+	0
3024	LPC	0000	40.9328	90.4783	-480.5	27	1788	5.6	6.9-	0	2.5+	1	1.2-	1	0.36+	1	2.15+	2	6.01+	0
3025	LPC	0000	40.9322	90.4783	-481.8	26	2029	5.6	6.8-	0	2.4+	1	1.1-	1	0.35+	1	2.07+	1	5.98+	0
3026	LPC	0000	40.9316	90.4782	-482.7	38	1688	6.2	6.7-	0	2.2+	0	1.2-	1	0.32+	1	1.87+	1	5.79+	0
3027	LPC	0000	40.9311	90.4782	-484.2	38	1727	6.2	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.59+	0	5.58-	0
3028	LPC	0000	40.9306	90.4782	-487.1	32	1767	6.2	6.9-	0	1.7-	0	1.3-	0	0.24-	0	1.32-	0	5.41-	0
3029	LPC	0000	40.9300	90.4782	-491.4	41	1597	6.2	6.9-	0	1.5-	1	1.3+	0	0.22-	0	1.16-	1	5.32-	0
3030	LPC	0000	40.9293	90.4782	-492.4	44	1749	6.2	6.7-	0	1.5-	1	1.3+	0	0.22-	0	1.12-	1	5.07-	0
3031	LPC	0000	40.9288	90.4782	-495.3	26	1690	6.2	6.5-	1	1.5-	1	1.3+	0	0.24-	0	1.15-	1	4.84-	1
3032	LPC	0000	40.9283	90.4782	-497.5	28	1780	6.2	6.2-	1	1.7-	0	1.3+	0	0.27+	0	1.26-	0	4.69-	1
3033	LPC	0000	40.9276	90.4782	-499.6	47	1662	6.2	6.0-	1	1.9+	0	1.3+	0	0.32+	0	1.46-	0	4.58-	1
3034	LPC	0000	40.9269	90.4782	-501.0	28	1822	6.2	6.2-	1	2.1+	0	1.3+	0	0.34+	1	1.63+	0	4.75-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3035	LPC	0000	40.9264	90.4782	-502.5	31	1833	6.1	6.6-	1	2.2+	0	1.3-	0	0.34+	1	1.73+	0	5.12-	0
3036	LPC	0000	40.9257	90.4781	-504.8	45	2003	6.1	6.9-	0	2.3+	0	1.3+	0	0.33+	1	1.74+	0	5.31-	0
3037	LPC	0000	40.9252	90.4781	-507.0	33	2023	6.1	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.65+	0	5.48-	0
3038	LPC	0000	40.9245	90.4783	-507.7	30	1918	6.1	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.62+	0	5.52-	0
3039	LPC	0000	40.9240	90.4783	-508.6	34	2048	6.1	7.4+	0	2.3+	1	1.4+	0	0.31+	0	1.68+	0	5.38-	0
3040	LPC	0000	40.9234	90.4783	-509.9	45	1973	6.1	7.2-	0	2.5+	1	1.4+	0	0.35+	1	1.83+	1	5.30-	0
3041	LPC	0000	40.9227	90.4785	-512.6	31	1967	6.1	6.8-	0	2.6+	1	1.3+	0	0.38+	2	1.93+	1	5.10-	0
3042	LPC	0000	40.9222	90.4784	-514.3	31	1906	6.1	6.6-	0	2.5+	1	1.3-	0	0.38+	2	1.93+	1	5.12-	0
3043	LPC	0000	40.9217	90.4786	-515.1	44	1922	6.1	6.6-	0	2.4+	1	1.2-	0	0.37+	1	1.97+	1	5.38-	0
3044	LPC	0000	40.9211	90.4786	-514.3	36	1774	5.9	7.0-	0	2.2+	0	1.2-	0	0.31+	0	1.81+	1	5.79+	0
3045	LPC	0000	40.9205	90.4788	-513.3	36	1911	5.9	7.6+	0	2.2+	0	1.2-	0	0.29+	0	1.83+	1	6.40+	0
3046	LPC	0000	40.9199	90.4788	-514.5	39	1981	5.9	7.9+	0	2.3+	0	1.2-	0	0.29+	0	1.94+	1	6.72+	1
3047	LPC	0000	40.9194	90.4788	-514.4	28	1865	5.9	8.0+	0	2.2+	0	1.2-	0	0.27+	0	1.82+	1	6.69+	1
3048	LPS	0000	40.9187	90.4787	-515.5	33	1792	5.9	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.92+	1	6.54+	1
3049	LPS	0000	40.9182	90.4787	-514.7	40	1835	5.9	7.7+	0	2.4+	1	1.2-	0	0.31+	0	1.92+	1	6.24+	0
3050	LPS	0000	40.9175	90.4787	-514.1	44	1781	5.9	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.17+	0
3051	LPS	0000	40.9168	90.4787	-514.1	25	1912	5.9	7.6+	0	2.4+	1	1.2-	0	0.32+	0	1.97+	1	6.20+	0
3052	LPS	0000	40.9163	90.4787	-514.0	33	1901	5.9	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.91+	1	6.15+	0
3053	LPS	0000	40.9156	90.4787	-513.3	49	1734	5.5	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.84+	1	6.16+	0
3054	LPS	0000	40.9151	90.4787	-512.5	38	1822	5.5	7.3+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	6.07+	0
3055	LPS	0000	40.9145	90.4787	-511.5	40	1903	5.5	7.2+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	6.05+	0
3056	LPS	0000	40.9140	90.4787	-510.4	37	1740	5.5	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.79+	1	6.27+	0
3057	LPS	0000	40.9135	90.4787	-508.2	41	1932	5.5	7.6+	0	2.2+	0	1.2-	1	0.29+	0	1.90+	1	6.54+	1
3058	LPS	0000	40.9128	90.4786	-508.4	42	1912	5.5	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.04+	1	6.50+	1
3059	LPS	0000	40.9122	90.4786	-506.1	38	1824	5.5	7.3+	0	2.3+	1	1.2-	1	0.31+	0	2.00+	1	6.36+	1
3060	LPS	0000	40.9117	90.4786	-499.1	44	1903	5.5	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.87+	1	6.05+	0
3061	LPS	0000	40.9110	90.4786	-497.9	32	1830	5.5	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.72+	0	5.55-	0
3062	LPS	0000	40.9104	90.4784	-495.6	38	1857	8.1	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.63+	0
3063	LPS	0000	40.9098	90.4784	-493.0	31	1789	8.1	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.63+	0	5.66+	0
3064	LPS	0000	40.9092	90.4782	-491.0	41	1859	8.1	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.78+	0
3065	LPS	0000	40.9086	90.4782	-488.3	26	1764	8.1	7.2+	0	2.1+	0	1.2-	1	0.29+	0	1.79+	1	6.18+	0
3066	LPS	0000	40.9081	90.4780	-485.7	27	1698	8.1	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.67+	0	5.91+	0
3067	LPS	0000	40.9075	90.4780	-483.3	40	1718	8.1	7.0-	0	1.9+	0	1.2-	1	0.27+	0	1.61+	0	5.96+	0
3068	LPS	0000	40.9070	90.4780	-482.5	42	1818	8.1	6.8-	0	1.7-	0	1.2-	1	0.25-	0	1.47+	0	5.84+	0
3069	LPS	0000	40.9065	90.4780	-480.4	34	1680	8.1	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.34-	0	5.67+	0
3070	LPS	0000	40.9059	90.4778	-478.7	27	1772	8.1	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	5.97+	0
3071	LPS	0000	40.9052	90.4778	-476.2	46	1637	9.4	6.9-	0	1.5-	0	1.2-	0	0.22-	0	1.26-	0	5.76+	0
3072	LPS	0000	40.9047	90.4778	-474.6	32	1700	9.4	7.3+	0	1.4-	1	1.2-	0	0.20-	1	1.17-	0	5.85+	0
3073	LPS	0000	40.9042	90.4778	-471.2	35	1722	9.4	7.4+	0	1.4-	1	1.2-	0	0.19-	1	1.10-	1	5.88+	0
3074	LPS	0000	40.9035	90.4778	-469.4	38	1886	9.4	7.3+	0	1.3-	1	1.3-	0	0.17-	1	0.98-	1	5.70+	0
3075	LPS	0000	40.9030	90.4778	-468.8	26	1696	9.4	7.6+	0	1.1-	1	1.3-	0	0.15-	1	0.90-	1	5.99+	0
3076	LPS	0000	40.9023	90.4778	-468.4	57	1740	9.4	7.6+	0	1.2-	1	1.2-	0	0.16-	1	0.95-	1	6.14+	0
3077	LPS	0000	40.9018	90.4778	-468.1	33	1765	9.4	7.6+	0	1.3-	1	1.2-	0	0.17-	1	1.03-	1	6.19+	0
3078	LPS	0000	40.9011	90.4777	-467.0	22	1746	9.4	7.7+	0	1.4-	1	1.2-	0	0.19-	1	1.18-	0	6.37+	1
3079	LPS	0000	40.9005	90.4777	-466.5	36	1811	9.4	7.6+	0	1.6-	0	1.2-	0	0.22-	0	1.33-	0	6.17+	0
3080	LPS	0000	40.9000	90.4777	-466.3	41	1777	9.8	7.2-	0	1.7-	0	1.3-	0	0.24-	0	1.35-	0	5.73+	0
3081	LPS	0000	40.8993	90.4777	-466.7	25	1734	9.8	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.40-	0	5.44-	0
3082	LPS	0000	40.8988	90.4777	-467.9	32	1872	9.8	6.5-	0	1.8-	0	1.3+	0	0.27+	0	1.38-	0	5.07-	0
3083	LPS	0000	40.8983	90.4777	-470.2	30	1810	9.8	6.4-	0	1.7-	0	1.3+	0	0.27+	0	1.35-	0	4.92-	0
3084	LPS	0000	40.8977	90.4777	-470.7	28	1740	9.8	6.6-	0	1.7-	0	1.3-	0	0.26-	0	1.31-	0	5.14-	0
3085	LPS	0000	40.8972	90.4777	-470.9	38	1653	9.8	6.7-	0	1.6-	0	1.2-	0	0.24-	0	1.32-	0	5.42-	0
3086	LPS	0000	40.8965	90.4777	-474.1	29	1731	9.8	7.0-	0	1.7-	0	1.2-	1	0.24-	0	1.43-	0	6.02+	0
3087	LPS	0000	40.8960	90.4777	-475.6	35	1654	9.8	7.2-	0	1.8-	0	1.1-	2	0.24-	0	1.67+	0	6.82+	1
3088	LPS	0000	40.8954	90.4777	-477.3	49	1617	9.8	7.1-	0	2.0+	0	1.0-	2	0.28+	0	2.03+	1	7.23+	2
3089	LPS	0000	40.8948	90.4776	-479.8	37	1736	9.1	7.1-	0	2.1+	0	1.0-	2	0.30+	0	2.23+	2	7.39+	2
3090	LPS	0000	40.8942	90.4776	-482.2	34	1730	9.1	6.9-	0	2.2+	0	1.0-	2	0.32+	0	2.18+	2	6.91+	1
3091	LPS	0000	40.8935	90.4776	-484.8	30	1676	9.1	6.6-	0	2.1+	0	1.1-	1	0.33+	1	1.93+	1	5.93+	0

BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3092	LPS	0000	40.8930	90.4776	-487.7	29	1743	9.1	6.6-	0	2.0+	0	1.2-	0	0.30+	0	1.67+	0	5.51-	0
3093	LPS	0000	40.8923	90.4774	-490.4	38	1807	9.1	6.5-	0	1.9+	0	1.3-	0	0.30+	0	1.53+	0	5.13-	0
3094	LPS	0000	40.8918	90.4774	-494.1	40	1826	9.1	6.4-	0	2.1+	0	1.3-	0	0.32+	1	1.63+	0	5.04-	0
3095	LPS	0000	40.8913	90.4774	-496.7	30	1800	9.1	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.74+	0	5.37-	0
3096	LPS	0000	40.8907	90.4772	-497.6	36	1741	9.1	6.7-	0	2.3+	1	1.2-	0	0.34+	1	1.91+	1	5.64+	0
3097	LPS	0000	40.8902	90.4772	-499.9	23	1671	9.1	6.8-	0	2.3+	1	1.1-	1	0.33+	1	2.04+	1	6.14+	0
3098	LPS	0000	40.8896	90.4772	-504.4	37	1676	10.8	7.1-	0	2.1+	0	1.1-	1	0.29+	0	1.91+	1	6.54+	1
3099	LPS	0000	40.8891	90.4772	-511.7	30	1842	10.8	7.2+	0	2.0+	0	1.1-	1	0.28+	0	1.85+	1	6.62+	1
3100	LPS	0000	40.8886	90.4770	-514.6	41	1612	10.8	7.2+	0	1.9+	0	1.1-	1	0.26+	0	1.71+	0	6.55+	1
3101	LPS	0000	40.8880	90.4770	-517.2	26	1748	10.8	7.2+	0	1.8-	0	1.1-	1	0.25-	0	1.55+	0	6.29+	0
3102	LPS	0000	40.8875	90.4770	-519.9	19	1713	10.8	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.50+	0	6.00+	0
3103	LPS	0000	40.8869	90.4770	-522.2	22	1773	10.8	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.46+	0	5.89+	0
3104	LPS	0000	40.8864	90.4770	-524.9	40	1706	10.8	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.42-	0	5.65+	0
3105	LPS	0000	40.8857	90.4770	-527.9	28	1674	10.8	6.9-	0	1.9+	0	1.3-	0	0.28+	0	1.50+	0	5.43-	0
3106	LPS	0000	40.8852	90.4770	-529.4	34	1825	10.8	6.8-	0	2.0+	0	1.3-	0	0.29+	0	1.54+	0	5.36-	0
3107	LPS	0000	40.8847	90.4769	-532.3	26	1740	11.5	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.47+	0	5.18-	0
3108	LPS	0000	40.8841	90.4769	-534.5	33	1665	11.5	6.8-	0	1.9+	0	1.3+	0	0.27+	0	1.43-	0	5.22-	0
3109	LPS	0000	40.8835	90.4769	-535.6	30	1717	11.5	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.33-	0	5.36-	0
3110	LPS	0000	40.8829	90.4769	-538.8	22	1808	11.5	7.1-	0	1.8-	0	1.3-	0	0.25-	0	1.39-	0	5.60+	0
3111	LPS	0000	40.8824	90.4769	-541.0	38	1752	11.5	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.97+	0
3112	LPS	0000	40.8817	90.4769	-542.9	33	1635	11.5	7.2+	0	2.0+	0	1.2-	1	0.28+	0	1.72+	0	6.17+	0
3113	LPS	0000	40.8812	90.4767	-545.0	33	1766	11.5	7.5+	0	2.1+	0	1.2-	1	0.29+	0	1.82+	1	6.39+	1
3114	LPS	0000	40.8805	90.4767	-546.9	35	1870	11.5	7.4+	0	2.2+	0	1.2-	0	0.29+	0	1.90+	1	6.15+	0
3115	LPS	0000	40.8800	90.4767	-544.1	36	1650	11.5	7.3+	0	2.2+	0	1.2-	0	0.30+	0	1.77+	1	5.88+	0
3116	LPS	0000	40.8794	90.4767	-541.8	25	1841	10.0	7.3+	0	2.2+	0	1.3-	0	0.30+	0	1.77+	0	5.81+	0
3117	LPS	0000	40.8789	90.4767	-543.9	27	1834	10.0	6.9-	0	2.2+	0	1.3-	0	0.32+	1	1.75+	0	5.46-	0
3118	LPS	0000	40.8783	90.4765	-546.3	40	1645	10.0	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.28-	0
3119	LPS	0000	40.8777	90.4765	-546.0	38	1717	10.0	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.25-	0	5.10-	0
3120	LPS	0000	40.8771	90.4765	-547.1	30	1690	10.0	6.8-	0	1.5-	0	1.4+	0	0.22-	0	1.07-	1	4.91-	0
3121	LPS	0000	40.8766	90.4763	-545.5	32	1775	10.0	7.1-	0	1.3-	1	1.4+	1	0.18-	1	0.91-	1	4.94-	0
3122	LPS	0000	40.8759	90.4763	-545.7	39	1854	10.0	7.2+	0	1.3-	1	1.4+	1	0.19-	1	0.93-	1	4.99-	0
3123	LPS	0000	40.8754	90.4761	-544.8	26	1802	10.0	7.3+	0	1.3-	1	1.5+	1	0.18-	1	0.91-	1	5.03-	0
3124	LPA	0000	40.8747	90.4761	-543.5	33	1790	10.0	7.5+	0	1.2-	1	1.4+	1	0.17-	1	0.86-	2	5.17-	1
3125	LPA	0000	40.8742	90.4761	-544.4	38	1781	10.8	7.4+	0	1.2-	1	1.5+	1	0.17-	1	0.85-	2	5.10-	1
3126	LPA	0000	40.8736	90.4761	-542.4	46	1698	10.8	7.4+	0	1.2-	1	1.4+	1	0.16-	1	0.82-	2	5.18-	1
3127	LPA	0000	40.8730	90.4759	-541.7	41	1807	10.8	7.4+	0	1.3-	1	1.4+	1	0.17-	1	0.89-	1	5.26-	0
3128	LPA	0000	40.8724	90.4759	-539.6	50	1759	10.8	7.3+	0	1.4-	1	1.4+	1	0.19-	1	1.00-	1	5.19-	1
3129	LPA	0000	40.8717	90.4759	-538.3	41	1684	10.8	7.6+	0	1.4-	1	1.4+	1	0.18-	1	0.99-	1	5.39-	0
3130	LPA	0000	40.8712	90.4758	-537.3	37	1865	10.8	7.6+	0	1.4-	1	1.4+	1	0.19-	1	0.99-	1	5.35-	0
3131	LPA	0000	40.8705	90.4758	-535.8	31	1794	10.8	7.7+	0	1.3-	1	1.4+	1	0.17-	1	0.93-	1	5.42-	0
3132	LPA	0000	40.8700	90.4758	-535.3	36	1825	10.8	7.7+	0	1.3-	1	1.4+	1	0.16-	1	0.89-	1	5.39-	0
3133	LPA	0000	40.8695	90.4758	-533.5	36	1909	10.8	7.3+	0	1.5-	1	1.4+	1	0.20-	0	1.06-	1	5.24-	0
3134	LPA	0000	40.8688	90.4758	-531.7	37	1828	9.4	7.1-	0	1.7-	0	1.3+	0	0.23-	0	1.25-	0	5.32-	0
3135	LPA	0000	40.8682	90.4758	-530.9	25	1841	9.4	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.56+	0	5.45-	0
3136	LPA	0000	40.8676	90.4758	-528.2	35	1811	9.4	6.7-	0	2.0+	0	1.1-	1	0.31+	0	1.79+	1	5.83+	0
3137	LPA	0000	40.8670	90.4758	-523.9	28	1725	9.4	6.7-	0	1.9+	0	1.1-	1	0.28+	0	1.72+	0	6.11+	0
3138	MVL	0000	40.8664	90.4758	-522.8	35	1570	9.4	6.6-	0	1.7-	0	1.1-	1	0.26-	0	1.61+	0	6.17+	0
3139	MVL	0000	40.8658	90.4758	-519.8	37	1548	9.4	6.6-	0	1.5-	0	1.1-	1	0.23-	0	1.39-	0	5.99+	0
3140	MVL	0000	40.8652	90.4757	-518.0	29	1542	9.4	6.4-	0	1.5-	0	1.1-	1	0.24-	0	1.35-	0	5.66+	0
3141	MVL	0000	40.8645	90.4757	-515.4	35	1659	9.4	6.3-	0	1.7-	0	1.1-	1	0.27+	0	1.51+	0	5.58-	0
3142	MVL	0000	40.8639	90.4757	-513.2	23	1706	9.4	6.2-	1	1.9+	0	1.1-	0	0.30+	0	1.63+	0	5.43-	0
3143	MVL	0000	40.8633	90.4757	-512.9	25	1629	8.0	6.1-	1	2.0+	0	1.1-	0	0.33+	1	1.78+	0	5.34-	0
3144	MVL	0000	40.8627	90.4757	-512.4	31	1656	8.0	6.2-	1	2.1+	0	1.1-	0	0.33+	1	1.80+	1	5.46-	0
3145	MVL	0000	40.8621	90.4757	-510.6	31	1616	8.0	6.3-	0	2.1+	0	1.1-	0	0.33+	1	1.82+	1	5.49-	0
3146	MVL	0000	40.8615	90.4757	-508.3	29	1763	8.0	6.4-	0	2.2+	1	1.1-	0	0.34+	1	1.91+	1	5.62-	0
3147	MVL	0000	40.8608	90.4757	-504.5	41	1752	8.0	6.5-	0	2.2+	0	1.1-	0	0.33+	1	1.90+	1	5.68+	0
3148	MVL	0000	40.8602	90.4757	-503.0	29	1634	8.0	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.83+	1	5.59-	0

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BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3149	MVL	0000	40.8596	90.4757	-501.0	31	1756	8.0	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.62-	0
3150	MVL	0000	40.8590	90.4756	-499.7	37	1799	8.0	6.9-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.50-	0
3151	MVL	0000	40.8583	90.4756	-496.6	44	1826	8.0	7.4+	0	1.5-	0	1.3+	0	0.21-	1	1.17-	1	5.60-	0
3152	MVL	0000	40.8578	90.4756	-493.3	34	1751	7.0	7.5+	0	1.5-	1	1.4+	1	0.20-	1	1.08-	1	5.41-	0
3153	MVL	0000	40.8572	90.4758	-491.0	30	1895	7.0	7.2+	0	1.5-	0	1.4+	1	0.21-	0	1.07-	1	5.03-	0
3154	MVL	0000	40.8567	90.4758	-489.1	33	1944	7.0	7.2+	0	1.7-	0	1.4+	1	0.23-	0	1.16-	1	4.96-	1
3155	MVL	0000	40.8560	90.4758	-488.5	32	1922	7.0	6.8-	0	1.8-	0	1.5+	1	0.26-	0	1.24-	0	4.71-	1
3156	MVL	0000	40.8555	90.4759	-488.0	50	1885	7.0	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.27-	0	4.84-	1
3157	MVL	0000	40.8549	90.4759	-486.2	32	1732	7.0	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.25-	0	5.05-	0
3158	MVL	0000	40.8543	90.4759	-484.7	31	1799	7.0	6.8-	0	1.6-	0	1.4+	0	0.23-	0	1.17-	1	5.01-	0
3159	MVL	0000	40.8537	90.4761	-484.4	45	1895	7.0	6.6-	0	1.6-	0	1.3+	0	0.24-	0	1.18-	1	5.02-	0
3160	MVL	0000	40.8532	90.4761	-483.1	45	1652	7.0	6.3-	0	1.5-	0	1.3+	0	0.24-	0	1.21-	0	4.99-	0
3161	MVL	0000	40.8526	90.4761	-483.3	37	1641	8.5	6.1-	1	1.6-	0	1.2-	0	0.27+	0	1.33-	0	4.98-	0
3162	MVL	0000	40.8521	90.4761	-482.6	29	1719	8.5	6.0-	1	1.8-	0	1.2-	0	0.29+	0	1.50+	0	5.13-	0
3163	MVL	0000	40.8514	90.4761	-481.8	46	1712	8.5	5.8-	1	1.8-	0	1.1-	1	0.31+	0	1.64+	0	5.23-	0
3164	MVL	0000	40.8509	90.4762	-481.0	34	1600	8.5	5.8-	1	1.9+	0	1.1-	1	0.32+	1	1.72+	0	5.36-	0
3165	MVL	0000	40.8502	90.4762	-480.6	40	1619	8.5	6.0-	1	1.7-	0	1.1-	1	0.28+	0	1.58+	0	5.54-	0
3166	MVL	0000	40.8495	90.4762	-480.0	31	1647	8.5	6.2-	1	1.6-	0	1.1-	1	0.25-	0	1.40-	0	5.49-	0
3167	MVL	0000	40.8490	90.4762	-479.7	34	1883	8.5	6.7-	0	1.5-	0	1.2-	0	0.23-	0	1.30-	0	5.68+	0
3168	MVL	0000	40.8483	90.4762	-478.4	42	1728	8.5	6.6-	0	1.6-	0	1.2-	0	0.24-	0	1.34-	0	5.51-	0
3169	MVL	0000	40.8478	90.4763	-477.9	32	1716	8.5	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.58+	0	5.45-	0
3170	MVL	0000	40.8471	90.4763	-477.8	28	1595	7.2	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.76+	0	5.65+	0
3171	LPA	0000	40.8466	90.4763	-477.5	44	1767	7.2	6.7-	0	2.2+	0	1.2-	0	0.32+	1	1.82+	1	5.62-	0
3172	LPA	0000	40.8460	90.4765	-477.3	29	1818	7.2	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.76+	0	5.93+	0
3173	LPA	0000	40.8454	90.4765	-477.0	37	1832	7.2	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.68+	0	6.04+	0
3174	LPA	0000	40.8448	90.4767	-476.7	34	1800	7.2	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.83+	1	6.04+	0
3175	LPA	0000	40.8442	90.4766	-476.2	42	1715	7.2	7.0-	0	2.3+	1	1.2-	0	0.32+	1	1.95+	1	6.10+	0
3176	LPA	0000	40.8436	90.4766	-477.6	42	1985	7.2	6.9-	0	2.4+	1	1.2-	0	0.34+	1	2.05+	1	6.01+	0
3177	LPA	0000	40.8431	90.4766	-477.1	35	1782	7.2	6.9-	0	2.4+	1	1.2-	0	0.35+	1	2.07+	1	5.95+	0
3178	LPA	0000	40.8425	90.4766	-478.4	41	1812	7.2	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.77+	0	5.86+	0
3179	LPA	0000	40.8419	90.4766	-477.8	29	1621	9.9	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.58+	0	5.70-	0
3180	LPA	0000	40.8413	90.4766	-478.0	42	1768	9.9	6.7-	0	1.7-	0	1.2-	0	0.25-	0	1.41-	0	5.62-	0
3181	LPA	0000	40.8407	90.4766	-479.2	31	1666	9.9	6.5-	1	1.4-	1	1.2-	0	0.22-	0	1.20-	0	5.55-	0
3182	LPA	0000	40.8401	90.4766	-477.9	45	1537	9.9	6.1-	1	1.3-	1	1.1-	1	0.22-	0	1.17-	1	5.41-	0
3183	LPA	0000	40.8394	90.4766	-479.5	28	1527	9.9	5.9-	1	1.3-	1	1.1-	1	0.22-	0	1.16-	1	5.37-	0
3184	LPS	0000	40.8388	90.4766	-479.4	38	1586	9.9	5.7-	1	1.4-	1	1.1-	1	0.25-	0	1.31-	0	5.33-	0
3185	LPS	0000	40.8382	90.4765	-478.9	32	1530	9.9	5.4-	1	1.7-	0	1.0-	2	0.31+	0	1.59+	0	5.20-	0
3186	LPS	0000	40.8376	90.4765	-479.6	37	1614	9.9	5.3-	1	2.0+	0	1.0-	2	0.37+	1	1.90+	1	5.17-	0
3187	LPS	0000	40.8370	90.4765	-482.3	30	1579	9.9	5.4-	1	2.1+	0	1.0-	2	0.40+	2	2.05+	1	5.17-	0
3188	LPS	0000	40.8363	90.4765	-482.3	33	1547	10.8	5.6-	1	2.2+	0	1.1-	2	0.39+	2	2.09+	2	5.34-	0
3189	LPS	0000	40.8358	90.4765	-483.0	29	1595	10.8	5.9-	1	2.0+	0	1.0-	2	0.35+	1	1.95+	1	5.64+	0
3190	LPS	0000	40.8353	90.4765	-484.7	39	1632	10.8	6.2-	1	1.8-	0	1.0-	2	0.29+	0	1.70+	0	5.94+	0
3191	LPS	0000	40.8346	90.4765	-484.4	44	1585	10.8	6.3-	0	1.6-	0	1.0-	2	0.25-	0	1.56+	0	6.17+	0
3192	LPS	0000	40.8341	90.4765	-485.6	26	1407	10.8	6.2-	1	1.4-	1	1.0-	2	0.23-	0	1.36-	0	5.95+	0
3193	LPS	0000	40.8334	90.4765	-486.2	34	1544	10.8	6.3-	0	1.4-	1	1.1-	1	0.22-	0	1.32-	0	5.92+	0
3194	LPS	0000	40.8328	90.4765	-488.1	34	1733	10.8	6.6-	0	1.5-	0	1.1-	1	0.23-	0	1.38-	0	5.88+	0
3195	LPS	0000	40.8322	90.4763	-488.6	35	1584	10.8	6.7-	0	1.6-	0	1.2-	1	0.24-	0	1.39-	0	5.77+	0
3196	LPS	0000	40.8315	90.4763	-489.5	38	1779	10.8	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	5.97+	0
3197	LPS	0000	40.8308	90.4763	-490.5	31	1917	10.5	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.55+	0	5.72+	0
3198	LPS	0000	40.8303	90.4761	-491.2	34	1978	10.5	6.7-	0	2.0+	0	1.3-	0	0.29+	0	1.57+	0	5.35-	0
3199	LPS	0000	40.8296	90.4761	-492.4	31	1912	10.5	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.57+	0	5.15-	0
3200	LPS	0000	40.8289	90.4760	-493.8	38	1928	10.5	6.3-	0	2.0+	0	1.3+	0	0.32+	1	1.53+	0	4.72-	1
3201	LPS	0000	40.8284	90.4760	-494.8	33	1809	10.5	6.4-	0	1.9+	0	1.3+	0	0.30+	0	1.44-	0	4.83-	1
3202	LPS	0000	40.8277	90.4760	-496.2	24	1788	10.5	6.9-	0	1.8-	0	1.3+	0	0.26+	0	1.37-	0	5.21-	0
3203	LPS	0000	40.8272	90.4760	-496.9	38	1740	10.5	7.3+	0	1.8-	0	1.3+	0	0.24-	0	1.35-	0	5.62+	0
3204	LPS	0000	40.8265	90.4760	-498.4	34	1799	10.5	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.43-	0	6.41+	1
3205	LPS	0000	40.8259	90.4760	-499.7	44	1881	10.5	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.41-	0	6.73+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3206	LPS	0000	40.8253	90.4760	-500.4	44	2012	8.0	8.7+	1	1.8-	0	1.3-	0	0.21-	0	1.43-	0	6.91+	1
3207	LPS	0000	40.8248	90.4762	-502.1	30	1864	8.0	8.8+	1	1.9+	0	1.3-	0	0.21-	0	1.47+	0	6.96+	1
3208	LPS	0000	40.8242	90.4761	-504.0	45	1749	8.0	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.63+	1
3209	LPS	0000	40.8236	90.4763	-505.3	36	1910	8.0	8.3+	1	1.9+	0	1.3+	0	0.22-	0	1.41-	0	6.28+	0
3210	LPS	0000	40.8230	90.4763	-506.5	28	1953	8.0	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.37-	0	5.74+	0
3211	LPS	0000	40.8225	90.4765	-507.0	33	1916	8.0	7.4+	0	1.8-	0	1.4+	0	0.24-	0	1.27-	0	5.29-	0
3212	LPS	0000	40.8219	90.4766	-507.9	40	1866	8.0	7.2-	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.07-	0
3213	LPS	0000	40.8213	90.4766	-509.7	36	1926	8.0	7.4+	0	1.7-	0	1.4+	1	0.22-	0	1.16-	0	5.16-	0
3214	LPC	0000	40.8207	90.4768	-511.2	35	1825	8.0	7.5+	0	1.7-	0	1.4+	1	0.22-	0	1.16-	1	5.25-	0
3215	LPC	0000	40.8201	90.4770	-513.9	43	1837	9.5	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.19-	1	5.35-	0
3216	LPC	0000	40.8195	90.4771	-515.6	24	1878	9.5	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.19-	1	5.41-	0
3217	LPC	0000	40.8188	90.4773	-516.6	25	1881	9.5	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.22-	0	5.16-	0
3218	LPC	0000	40.8183	90.4773	-517.6	26	1835	9.5	7.5+	0	1.8-	0	1.4+	0	0.23-	0	1.25-	0	5.32-	0
3219	LPC	0000	40.8176	90.4775	-518.8	29	1769	9.5	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.28-	0	5.40-	0
3220	LPC	0000	40.8171	90.4776	-518.7	28	1813	9.5	7.4+	0	1.9-	0	1.3+	0	0.26-	0	1.40-	0	5.49-	0
3221	LPC	0000	40.8166	90.4778	-517.8	24	1778	9.5	7.5+	0	1.9-	0	1.3-	0	0.25-	0	1.46-	0	5.86+	0
3222	LPC	0000	40.8160	90.4780	-517.5	43	1824	9.5	7.3-	0	1.7-	0	1.3-	0	0.23-	0	1.33-	0	5.76+	0
3223	LPC	0000	40.8155	90.4780	-518.9	32	1789	9.5	7.3-	0	1.5-	1	1.3-	0	0.21-	0	1.23-	0	5.85+	0
3224	LPC	0000	40.8149	90.4781	-519.7	34	1806	9.3	7.3-	0	1.4-	1	1.3-	0	0.19-	1	1.10-	1	5.66-	0
3225	LPC	0000	40.8144	90.4783	-521.7	39	1851	9.3	7.1-	0	1.4-	1	1.3+	0	0.20-	1	1.06-	1	5.39-	0
3226	LPC	0000	40.8139	90.4785	-522.4	37	1803	9.3	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.18-	1	5.34-	0
3227	LPC	0000	40.8133	90.4785	-523.4	44	1854	9.3	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.29-	0	5.23-	0
3228	LPC	0000	40.8128	90.4786	-523.6	40	1863	9.3	7.1-	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.34-	0
3229	LPC	0000	40.8122	90.4788	-525.4	31	1810	9.3	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.71-	0
3230	LPC	0000	40.8117	90.4788	-525.6	34	1927	9.3	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.34-	0	6.06+	0
3231	LPC	0000	40.8112	90.4789	-526.3	45	1893	9.3	8.0+	0	1.7-	0	1.3-	0	0.21-	1	1.30-	0	6.31+	0
3232	LPC	0000	40.8105	90.4789	-527.4	36	1843	9.3	8.3+	1	1.7-	0	1.3-	0	0.20-	1	1.35-	0	6.60+	1
3233	LPC	0000	40.8100	90.4791	-527.8	37	1915	7.3	8.0+	0	1.9-	0	1.3-	0	0.24-	0	1.47-	0	6.27+	0
3234	LPC	0000	40.8094	90.4793	-529.6	28	1814	7.3	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.39-	0	5.80+	0
3235	LPC	0000	40.8089	90.4794	-529.8	36	2000	7.3	7.5+	0	1.9-	0	1.4+	0	0.25-	0	1.39-	0	5.45-	0
3236	LPC	0000	40.8082	90.4794	-529.5	24	1825	7.3	7.1-	0	1.9+	0	1.4+	0	0.28+	0	1.43-	0	5.18-	0
3237	LPC	0000	40.8077	90.4796	-530.2	29	1828	7.3	7.0-	0	1.9-	0	1.3+	0	0.27+	0	1.43-	0	5.26-	0
3238	LPC	0000	40.8070	90.4798	-531.9	39	1868	7.3	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.62+	0	5.48-	0
3239	LPS	0000	40.8065	90.4798	-533.0	29	1666	7.3	6.9-	0	2.2+	0	1.2-	0	0.31+	0	1.80+	1	5.81+	0
3240	LPS	0000	40.8058	90.4799	-532.7	23	1819	7.3	6.9-	0	2.2+	0	1.2-	0	0.31+	0	1.83+	1	5.84+	0
3241	LPS	0000	40.8052	90.4801	-533.4	31	1709	7.3	6.8-	0	2.1+	0	1.2-	0	0.32+	0	1.80+	1	5.71+	0
3242	LPS	0000	40.8046	90.4801	-533.3	29	1611	7.6	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.73+	0	5.40-	0
3243	LPS	0000	40.8040	90.4802	-534.3	43	1800	7.6	6.5-	0	2.0+	0	1.3+	0	0.32+	0	1.56+	0	4.96-	0
3244	LPS	0000	40.8035	90.4802	-532.8	39	1727	7.6	6.3-	0	2.0+	0	1.3+	0	0.32+	0	1.51+	0	4.76-	1
3245	LPS	0000	40.8029	90.4804	-535.0	44	1852	7.6	6.2-	1	2.1+	0	1.3+	0	0.34+	1	1.57+	0	4.63-	1
3246	LPS	0000	40.8023	90.4804	-535.7	33	1781	7.6	6.3-	0	2.1+	0	1.3+	0	0.33+	1	1.59+	0	4.79-	1
3247	LPS	0000	40.8017	90.4806	-536.0	38	1742	7.6	6.4-	0	2.2+	0	1.3-	0	0.34+	1	1.71+	0	5.09-	0
3248	LPC	0000	40.8012	90.4807	-537.2	33	1821	7.6	6.6-	0	2.2+	0	1.3-	0	0.33+	1	1.76+	0	5.27-	0
3249	LPC	0000	40.8007	90.4807	-537.2	53	1811	7.6	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.67+	0	5.59-	0
3250	LPC	0000	40.8000	90.4809	-539.0	31	1801	7.6	7.1-	0	2.1+	0	1.3-	0	0.29+	0	1.67+	0	5.70-	0
3251	LPC	0000	40.7996	90.4811	-540.2	51	1789	9.4	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.63+	0	5.80+	0
3252	LPC	0000	40.7989	90.4812	-540.6	36	1734	9.4	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.61+	0	5.92+	0
3253	LPC	0000	40.7984	90.4812	-541.6	35	1734	9.4	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	5.93+	0
3254	LPC	0000	40.7978	90.4812	-543.9	42	1845	9.4	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.50-	0	5.85+	0
3255	LPC	0000	40.7972	90.4814	-545.8	35	1603	9.4	7.3-	0	1.8-	0	1.3-	0	0.24-	0	1.39-	0	5.75-	0
3256	LPC	0000	40.7966	90.4814	-546.3	34	1796	9.4	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	5.85+	0
3257	LPC	0000	40.7959	90.4815	-547.8	33	1722	9.4	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.91+	0
3258	LPC	0000	40.7954	90.4815	-548.0	25	1898	9.4	7.7+	0	1.9-	0	1.3-	0	0.25-	0	1.49-	0	6.06+	0
3259	LPC	0000	40.7949	90.4817	-549.7	29	1681	9.4	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.55+	0	6.23+	0
3260	LPC	0000	40.7943	90.4817	-549.3	29	1848	8.7	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.50-	0	6.10+	0
3261	LPC	0000	40.7938	90.4819	-551.2	38	1726	8.7	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	6.00+	0
3262	LPC	0000	40.7933	90.4820	-551.4	29	1859	8.7	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.51+	0	6.21+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3263	LPC	0000	40.7927	90.4820	-552.7	35	1856	8.7	7.8+	0	1.9-	0	1.2-	0	0.25-	0	1.61+	0	6.49+	1
3264	LPS	0000	40.7922	90.4822	-553.9	37	1811	8.7	7.8+	0	2.0+	0	1.1-	1	0.26-	0	1.78+	1	6.87+	1
3265	LPS	0000	40.7916	90.4822	-555.1	38	1681	8.7	7.8+	0	2.0+	0	1.1-	1	0.25-	0	1.87+	1	7.34+	2
3266	LPS	0000	40.7911	90.4823	-557.9	35	1653	8.7	7.5+	0	2.0+	0	1.0-	2	0.27+	0	1.96+	1	7.30+	2
3267	LPS	0000	40.7906	90.4823	-560.1	32	1522	8.7	7.1-	0	2.0+	0	1.0-	2	0.28+	0	1.98+	1	7.08+	2
3268	LPS	0000	40.7899	90.4823	-561.8	37	1614	8.7	6.9-	0	2.0+	0	1.0-	2	0.29+	0	2.02+	1	6.91+	1
3269	LPS	0000	40.7892	90.4825	-563.0	36	1663	7.5	6.6-	0	2.1+	0	1.0-	2	0.32+	0	2.01+	1	6.39+	1
3270	LPS	0000	40.7887	90.4825	-565.7	38	1777	7.5	6.5-	0	2.1+	0	1.1-	1	0.32+	1	1.89+	1	5.92+	0
3271	LPS	0000	40.7880	90.4826	-566.7	31	1809	7.5	6.5-	0	2.0+	0	1.2-	1	0.32+	0	1.76+	0	5.58-	0
3272	LPS	0000	40.7875	90.4826	-568.7	33	1802	7.5	6.4-	0	2.0+	0	1.2-	0	0.32+	0	1.66+	0	5.27-	0
3273	LPS	0000	40.7868	90.4828	-574.4	36	1649	7.5	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.54+	0	5.31-	0
3274	LPS	0000	40.7862	90.4828	-576.6	26	1833	7.5	7.0-	0	1.9+	0	1.3-	0	0.27+	0	1.49+	0	5.56-	0
3275	LPS	0000	40.7857	90.4828	-578.6	47	1811	7.5	7.2-	0	1.9+	0	1.3-	0	0.27+	0	1.52+	0	5.71+	0
3276	LPS	0000	40.7850	90.4830	-580.8	35	1901	7.5	7.4+	0	1.8-	0	1.3-	0	0.24-	0	1.42-	0	5.84+	0
3277	LPS	0000	40.7845	90.4829	-584.1	33	1825	7.5	7.2+	0	1.8-	0	1.3-	0	0.25-	0	1.43-	0	5.70+	0
3278	LPS	0000	40.7840	90.4829	-587.0	37	1911	8.8	6.9-	0	1.8-	0	1.3-	0	0.27+	0	1.45+	0	5.44-	0
3279	LPS	0000	40.7833	90.4831	-589.7	18	1764	8.8	6.9-	0	1.8-	0	1.3+	0	0.26+	0	1.40-	0	5.31-	0
3280	LPS	0000	40.7827	90.4833	-592.9	36	1838	8.8	6.9-	0	1.8-	0	1.3+	0	0.27+	0	1.40-	0	5.20-	0
3281	LPS	0000	40.7822	90.4833	-595.6	32	1619	8.8	7.2+	0	1.9+	0	1.3+	0	0.26-	0	1.43-	0	5.55-	0
3282	LPS	0000	40.7817	90.4834	-598.2	32	1792	8.8	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.48+	0	5.81+	0
3283	LPS	0000	40.7810	90.4836	-601.9	27	1715	8.8	7.6+	0	1.9+	0	1.3-	0	0.26-	0	1.54+	0	5.98+	0
3284	LPS	0000	40.7803	90.4836	-604.6	29	1667	8.8	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.69+	0	6.17+	0
3285	LPS	0000	40.7798	90.4838	-608.0	29	1583	8.8	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.85+	0
3286	LPS	0000	40.7791	90.4837	-613.0	24	1592	8.8	6.7-	0	1.8-	0	1.2-	0	0.28+	0	1.57+	0	5.69+	0
3287	LPS	0000	40.7784	90.4837	-615.3	33	1563	7.9	6.7-	0	1.8-	0	1.2-	0	0.26+	0	1.49+	0	5.66+	0
3288	LPS	0000	40.7779	90.4837	-618.2	42	1706	7.9	6.8-	0	1.7-	0	1.2-	0	0.24-	0	1.36-	0	5.60+	0
3289	LPS	0000	40.7772	90.4837	-621.2	36	1626	7.9	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.34-	0	5.66+	0
3290	LPS	0000	40.7767	90.4839	-624.4	32	1668	7.9	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.84+	0
3291	LPS	0000	40.7761	90.4839	-628.9	38	1685	7.9	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.01+	0
3292	LPS	0000	40.7756	90.4839	-630.4	34	1807	7.9	7.3+	0	1.9+	0	1.2-	1	0.26-	0	1.61+	0	6.21+	0
3293	LPS	0000	40.7749	90.4838	-638.3	33	1633	7.9	7.5+	0	1.9+	0	1.2-	1	0.25-	0	1.59+	0	6.41+	1
3294	LPS	0000	40.7744	90.4840	-640.3	29	1624	7.9	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.49+	0	6.35+	1
3295	LPS	0000	40.7739	90.4840	-643.5	40	1688	7.9	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.38-	0	6.29+	0
3296	LPS	0000	40.7732	90.4840	-647.8	29	1615	7.9	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.35-	0	5.99+	0
3297	LPS	0000	40.7727	90.4840	-650.5	34	1763	7.9	7.0-	0	1.7-	0	1.3-	0	0.25-	0	1.37-	0	5.52-	0
3298	LPS	0000	40.7721	90.4840	-652.9	28	1607	7.9	6.2-	1	1.9+	0	1.2-	0	0.30+	0	1.52+	0	5.00-	0
3299	LPS	0000	40.7715	90.4840	-656.6	48	1477	7.9	5.4-	1	2.0+	0	1.2-	0	0.36+	1	1.65+	0	4.56-	1
3300	LPS	0000	40.7710	90.4840	-659.3	37	1638	7.9	5.1-	2	2.0+	0	1.2-	1	0.38+	2	1.69+	0	4.43-	1
3301	LPS	0000	40.7703	90.4839	-663.1	39	1475	7.9	5.0-	2	2.0+	0	1.1-	1	0.41+	2	1.82+	1	4.57-	1
3302	LPS	0000	40.7696	90.4839	-665.3	30	1598	7.9	5.3-	2	2.0+	0	1.1-	1	0.39+	2	1.92+	1	4.94-	0
3303	LPS	0000	40.7691	90.4839	-667.3	34	1731	7.9	5.4-	1	2.1+	0	1.1-	1	0.38+	2	1.94+	1	5.04-	0
3304	LPS	0000	40.7684	90.4841	-669.7	32	1548	7.9	5.7-	1	2.2+	0	1.0-	2	0.38+	2	2.09+	2	5.45-	0
3305	LPA	0000	40.7678	90.4841	-671.7	29	1606	6.6	6.2-	1	2.2+	1	1.1-	1	0.36+	1	2.04+	1	5.74-	0
3306	LPA	0000	40.7672	90.4841	-674.6	33	1795	6.6	6.7-	0	2.2+	0	1.1-	1	0.32+	1	1.91+	1	5.90+	0
3307	LPA	0000	40.7666	90.4841	-676.7	30	1783	6.6	7.1-	0	2.0+	0	1.2-	0	0.29+	0	1.76+	0	6.11+	0
3308	LPA	0000	40.7660	90.4842	-679.1	39	1848	6.6	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.55+	0	5.83+	0
3309	LPA	0000	40.7654	90.4842	-679.1	31	1730	6.6	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.54+	0	5.80-	0
3310	LPA	0000	40.7648	90.4842	-683.0	41	1841	6.6	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.70+	0	5.82-	0
3311	LPA	0000	40.7642	90.4842	-684.5	52	1859	6.6	7.1-	0	2.3+	1	1.2-	0	0.33+	1	1.92+	1	5.88+	0
3312	LPA	0000	40.7636	90.4842	-681.2	36	1790	6.6	7.2-	0	2.5+	2	1.2-	0	0.35+	1	2.13+	2	6.05+	0
3313	MVL	0000	40.7631	90.4843	-681.0	39	1779	6.6	7.1+	0	2.6+	2	1.2-	0	0.36+	1	2.09+	2	5.84+	0
3314	MVL	0000	40.7624	90.4843	-685.9	37	1865	6.5	7.2+	0	2.4+	1	1.3+	0	0.34+	1	1.93+	1	5.71+	0
3315	MVL	0000	40.7619	90.4843	-686.6	44	1768	6.5	7.2+	0	2.3+	1	1.3+	0	0.32+	0	1.78+	1	5.63-	0
3316	MVL	0000	40.7612	90.4845	-688.1	21	1950	6.5	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.59+	0	5.58-	0
3317	MVL	0000	40.7607	90.4847	-688.5	32	1747	6.5	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.48-	0	5.66+	0
3318	MVL	0000	40.7600	90.4846	-688.2	37	1880	6.5	7.6+	0	2.0+	0	1.4+	1	0.26-	0	1.43-	0	5.57-	0
3319	MVL	0000	40.7595	90.4848	-688.5	31	1692	6.5	7.7+	0	1.9+	0	1.4+	1	0.24-	0	1.34-	0	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3320	MVL	0000	40.7588	90.4848	-687.7	38	1932	6.5	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.37-	0	5.53-	0
3321	MVL	0000	40.7582	90.4850	-688.9	35	1979	6.5	7.7+	0	2.0+	0	1.4+	1	0.27+	0	1.46-	0	5.51-	0
3322	MVL	0000	40.7576	90.4849	-687.1	42	1871	6.5	7.9+	1	2.1+	0	1.4+	1	0.27+	0	1.51+	0	5.70+	0
3323	MVL	0000	40.7570	90.4849	-686.1	32	2059	7.1	7.8+	1	2.2+	1	1.4+	1	0.29+	0	1.61+	0	5.64-	0
3324	MVL	0000	40.7564	90.4851	-685.5	31	1963	7.1	7.6+	0	2.3+	1	1.4+	1	0.29+	0	1.61+	0	5.47-	0
3325	MVL	0000	40.7558	90.4851	-685.5	35	1859	7.1	7.4+	0	2.3+	1	1.4+	1	0.32+	0	1.66+	0	5.26-	0
3326	MVL	0000	40.7551	90.4853	-684.8	44	1912	7.1	7.0-	0	2.5+	1	1.4+	1	0.36+	1	1.74+	0	4.89-	1
3327	MVL	0000	40.7544	90.4852	-683.0	24	1940	7.1	6.8-	0	2.6+	2	1.4+	1	0.38+	2	1.80+	1	4.77-	1
3328	LPA	0000	40.7539	90.4854	-682.2	36	1989	7.1	6.9-	0	2.6+	2	1.4+	1	0.38+	2	1.87+	1	4.97-	1
3329	LPA	0000	40.7532	90.4854	-681.6	31	1854	7.1	7.3+	0	2.5+	1	1.4+	1	0.34+	1	1.79+	1	5.20-	1
3330	LPA	0000	40.7526	90.4854	-680.3	34	1955	7.1	7.6+	0	2.4+	1	1.4+	1	0.31+	0	1.72+	0	5.58-	0
3331	LPA	0000	40.7520	90.4854	-677.3	35	1955	7.1	7.9+	0	2.3+	1	1.4+	1	0.29+	0	1.65+	0	5.75-	0
3332	LPA	0000	40.7514	90.4855	-674.7	29	1878	7.6	7.8+	0	2.3+	1	1.4+	1	0.29+	0	1.61+	0	5.57-	0
3333	LPA	0000	40.7508	90.4855	-673.7	37	1863	7.6	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.56+	0	5.51-	0
3334	LPA	0000	40.7502	90.4857	-672.6	25	1971	7.6	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.49+	0	5.24-	0
3335	LPA	0000	40.7496	90.4857	-671.1	41	1674	7.6	7.1-	0	2.0+	0	1.4+	1	0.28+	0	1.41-	0	5.09-	1
3336	LPA	0000	40.7490	90.4858	-669.4	30	1663	7.6	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.34-	0	4.96-	1
3337	LPA	0000	40.7484	90.4858	-668.1	26	1827	7.6	6.2-	1	1.8-	0	1.3+	0	0.29+	0	1.39-	0	4.76-	1
3338	LPA	0000	40.7479	90.4860	-666.8	45	1571	7.6	5.9-	1	1.7-	0	1.2-	0	0.29+	0	1.40-	0	4.82-	1
3339	LPA	0000	40.7472	90.4860	-664.7	31	1551	7.6	5.7-	2	1.7-	0	1.2-	0	0.30+	0	1.44-	0	4.82-	1
3340	LPA	0000	40.7467	90.4860	-665.2	48	1579	7.6	6.0-	1	1.7-	0	1.1-	1	0.29+	0	1.50+	0	5.20-	1
3341	LPA	0000	40.7462	90.4860	-663.5	35	1635	7.7	6.4-	1	1.7-	0	1.1-	1	0.27+	0	1.55+	0	5.67-	0
3342	LPA	0000	40.7455	90.4860	-661.9	42	1620	7.7	6.7-	0	1.9+	0	1.1-	1	0.28+	0	1.69+	0	5.97+	0
3343	LPA	0000	40.7450	90.4860	-660.6	27	1620	7.7	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.82+	1	6.30+	0
3344	LPA	0000	40.7443	90.4861	-659.1	40	1590	7.7	6.8-	0	2.1+	0	1.1-	1	0.30+	0	1.89+	1	6.26+	0
3345	LPA	0000	40.7438	90.4861	-658.4	29	1648	7.7	6.7-	0	2.1+	0	1.1-	1	0.32+	1	1.88+	1	5.95+	0
3346	LPS	0000	40.7433	90.4863	-657.3	37	1689	7.7	6.6-	0	2.0+	0	1.1-	1	0.31+	0	1.77+	1	5.75+	0
3347	LPS	0000	40.7426	90.4863	-656.5	23	1693	7.7	6.6-	0	2.1+	0	1.2-	1	0.31+	0	1.78+	1	5.70+	0
3348	LPS	0000	40.7421	90.4864	-655.2	30	1843	7.7	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	1	5.72+	0
3349	LPS	0000	40.7415	90.4866	-653.5	32	1769	7.7	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.74+	0	5.68+	0
3350	LPS	0000	40.7410	90.4866	-652.2	28	1722	9.2	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.52-	0
3351	LPS	0000	40.7403	90.4868	-650.7	37	1839	9.2	6.9-	0	2.0+	0	1.3-	0	0.30+	0	1.59+	0	5.35-	0
3352	LPS	0000	40.7398	90.4867	-649.0	36	1865	9.2	7.1-	0	2.0+	0	1.3+	0	0.29+	0	1.53+	0	5.33-	0
3353	LPS	0000	40.7393	90.4867	-649.2	38	1934	9.2	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.50+	0	5.56-	0
3354	LPS	0000	40.7386	90.4869	-648.1	43	1849	9.2	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.45+	0	5.79+	0
3355	LPS	0000	40.7381	90.4869	-647.4	37	1924	9.2	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.05+	0
3356	LPS	0000	40.7374	90.4871	-646.6	31	1775	9.2	7.7+	0	1.6-	0	1.3-	0	0.21-	0	1.27-	0	6.01+	0
3357	LPS	0000	40.7369	90.4870	-646.1	34	1833	9.2	7.6+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	5.86+	0
3358	LPS	0000	40.7363	90.4872	-644.8	37	1767	9.2	7.5+	0	1.6-	0	1.3-	0	0.21-	0	1.23-	0	5.93+	0
3359	LPS	0000	40.7357	90.4872	-643.7	27	1854	8.4	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.69+	0
3360	LPS	0000	40.7351	90.4874	-642.0	39	1980	8.4	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.63+	0
3361	LPS	0000	40.7346	90.4874	-642.5	33	1967	8.4	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.22-	0	5.64+	0
3362	LPS	0000	40.7339	90.4873	-640.9	32	1913	8.4	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.60+	0
3363	LPS	0000	40.7333	90.4873	-639.4	32	1776	8.4	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.46+	0	5.66+	0
3364	LPS	0000	40.7326	90.4875	-638.8	27	1819	8.4	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.67+	0	5.93+	0
3365	LPS	0000	40.7321	90.4875	-638.3	28	1843	8.4	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.62+	0	6.10+	0
3366	LPS	0000	40.7314	90.4876	-637.6	32	1925	8.4	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.53+	0	6.15+	0
3367	LPS	0000	40.7309	90.4876	-635.5	35	1906	8.4	7.6+	0	1.8-	0	1.2-	1	0.24-	0	1.53+	0	6.48+	1
3368	LPS	0000	40.7303	90.4878	-633.7	36	1751	8.2	7.3+	0	1.7-	0	1.1-	1	0.24-	0	1.51+	0	6.35+	1
3369	LPS	0000	40.7298	90.4878	-631.2	39	1792	8.2	6.9-	0	2.0+	0	1.1-	1	0.28+	0	1.74+	0	6.16+	0
3370	LPS	0000	40.7293	90.4880	-629.2	41	1808	8.2	7.1-	0	2.2+	0	1.2-	1	0.30+	0	1.86+	1	6.15+	0
3371	LPS	0000	40.7286	90.4879	-627.9	49	1865	8.2	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.86+	1	5.80+	0
3372	LPS	0000	40.7281	90.4879	-626.1	34	1784	8.2	7.3+	0	2.3+	1	1.3-	0	0.32+	1	1.84+	1	5.72+	0
3373	LPC	0000	40.7275	90.4881	-625.7	38	1777	8.2	7.5+	0	2.4+	1	1.3+	0	0.32+	0	1.84+	1	5.82+	0
3374	LPC	0000	40.7269	90.4881	-624.9	21	1755	8.2	7.3-	0	2.4+	1	1.2-	0	0.33+	1	1.93+	1	5.85+	0
3375	LPC	0000	40.7263	90.4883	-624.3	34	1911	8.2	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.11+	1	6.13+	0
3376	LPC	0000	40.7257	90.4884	-623.4	29	1806	8.2	7.3-	0	2.6+	1	1.2-	1	0.36+	1	2.24+	2	6.28+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3377	LPC	0000	40.7251	90.4884	-622.1	45	1928	8.8	7.4-	0	2.6+	1	1.1-	1	0.35+	1	2.23+	2	6.44+	0
3378	LPC	0000	40.7245	90.4886	-622.0	44	1886	8.8	7.4+	0	2.5+	1	1.2-	0	0.33+	1	2.10+	1	6.34+	0
3379	LPC	0000	40.7239	90.4886	-621.6	37	1761	8.8	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.92+	1	6.05+	0
3380	LPC	0000	40.7234	90.4887	-620.8	26	1755	8.8	7.2-	0	2.1+	0	1.2-	0	0.29+	0	1.75+	0	5.93+	0
3381	LPC	0000	40.7229	90.4887	-619.0	37	1735	8.8	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.64+	0	5.71-	0
3382	LPC	0000	40.7223	90.4889	-618.8	37	1549	8.8	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.57+	0	5.66-	0
3383	LPC	0000	40.7218	90.4889	-617.5	45	1714	8.8	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.50-	0	5.96+	0
3384	LPC	0000	40.7213	90.4890	-617.4	42	1671	8.8	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.53+	0	6.44+	0
3385	LPC	0000	40.7206	90.4890	-616.5	22	1696	8.8	7.5+	0	1.7-	0	1.1-	1	0.22-	0	1.54+	0	6.89+	1
3386	LPC	0000	40.7201	90.4892	-616.2	26	1659	8.5	8.0+	0	1.7-	0	1.1-	1	0.21-	0	1.60+	0	7.46+	2
3387	LPC	0000	40.7195	90.4892	-615.6	37	1715	8.5	8.1+	0	1.7-	0	1.1-	1	0.21-	0	1.59+	0	7.47+	2
3388	LPC	0000	40.7189	90.4894	-616.3	39	1774	8.5	8.1+	0	1.7-	0	1.1-	1	0.21-	0	1.51+	0	7.13+	1
3389	LPC	0000	40.7183	90.4893	-615.0	42	1816	8.5	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.49-	0	6.71+	1
3390	LPC	0000	40.7177	90.4895	-613.2	30	1763	8.5	7.4-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	6.04+	0
3391	LPC	0000	40.7171	90.4895	-611.9	27	1741	8.5	7.1-	0	1.8-	0	1.2-	0	0.26-	0	1.47-	0	5.70-	0
3392	LPC	0000	40.7165	90.4897	-611.5	22	1799	8.5	6.8-	0	2.0+	0	1.3-	0	0.29+	0	1.56+	0	5.42-	0
3393	LPC	0000	40.7159	90.4897	-611.2	43	1705	8.5	6.8-	0	2.0+	0	1.3-	0	0.29+	0	1.59+	0	5.38-	0
3394	LPC	0000	40.7153	90.4898	-610.3	35	1742	8.5	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.60+	0	5.62-	0
3395	LPC	0000	40.7147	90.4898	-608.3	47	1790	7.8	7.3-	0	2.0+	0	1.3-	0	0.28+	0	1.61+	0	5.80+	0
3396	LPC	0000	40.7142	90.4898	-608.9	30	1988	7.8	7.6+	0	1.9-	0	1.3-	0	0.25-	0	1.49-	0	5.96+	0
3397	LPC	0000	40.7137	90.4898	-606.8	41	1987	7.8	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	5.98+	0
3398	LPC	0000	40.7132	90.4900	-607.1	30	1827	7.8	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.85+	0
3399	LPC	0000	40.7126	90.4899	-606.8	44	1910	7.8	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.71-	0
3400	LPC	0000	40.7121	90.4901	-605.6	37	1878	7.8	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.47-	0	5.55-	0
3401	LPC	0000	40.7116	90.4901	-605.6	33	1948	7.8	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.59+	0	5.48-	0
3402	LPC	0000	40.7110	90.4903	-604.4	35	1971	7.8	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.54+	0	5.43-	0
3403	LPC	0000	40.7105	90.4904	-604.3	37	2010	7.8	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.40-	0
3404	LPC	0000	40.7100	90.4904	-603.1	39	1772	9.1	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.52+	0	5.50-	0
3405	LPC	0000	40.7094	90.4906	-600.1	31	1856	9.1	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.50-	0	5.61-	0
3406	LPC	0000	40.7089	90.4906	-595.1	42	1801	9.1	7.4+	0	2.0+	0	1.3+	0	0.28+	0	1.58+	0	5.74-	0
3407	LPC	0000	40.7084	90.4906	-594.7	27	1841	9.1	7.2-	0	2.1+	0	1.2-	0	0.29+	0	1.74+	0	5.99+	0
3408	LPC	0000	40.7077	90.4907	-596.9	36	1838	9.1	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.73+	0	5.92+	0
3409	LPC	0000	40.7072	90.4907	-595.7	44	1710	9.1	6.7-	0	2.0+	0	1.1-	1	0.31+	0	1.78+	0	5.82+	0
3410	LPC	0000	40.7067	90.4909	-593.9	23	1672	9.1	6.6-	0	2.0+	0	1.1-	1	0.31+	0	1.77+	0	5.78+	0
3411	LPC	0000	40.7061	90.4908	-594.1	30	1781	9.1	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.67+	0	5.61-	0
3412	LPC	0000	40.7056	90.4910	-592.2	24	1687	9.1	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.66+	0	5.81+	0
3413	LPC	0000	40.7051	90.4910	-590.6	34	1764	9.5	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.89+	0
3414	LPC	0000	40.7044	90.4911	-590.1	27	1724	9.5	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.78+	0
3415	LPC	0000	40.7039	90.4911	-589.1	42	1868	9.5	7.4-	0	1.9+	0	1.3+	0	0.26+	0	1.49-	0	5.65-	0
3416	LPC	0000	40.7034	90.4911	-587.1	40	1841	9.5	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.39-	0	5.32-	0
3417	LPC	0000	40.7029	90.4911	-586.6	32	1976	9.5	7.4+	0	1.8-	0	1.4+	1	0.24-	0	1.24-	0	5.12-	0
3418	LPC	0000	40.7023	90.4913	-586.8	31	1917	9.5	7.5+	0	1.8-	0	1.5+	1	0.23-	0	1.18-	1	5.04-	1
3419	LPC	0000	40.7018	90.4913	-586.1	34	1949	9.5	7.5+	0	1.7-	0	1.5+	1	0.23-	0	1.12-	1	4.91-	1
3420	LPC	0000	40.7012	90.4912	-585.3	35	1952	9.5	7.7+	0	1.8-	0	1.5+	1	0.24-	0	1.21-	0	5.06-	1
3421	LPC	0000	40.7006	90.4914	-584.9	27	1852	9.5	7.5+	0	2.0+	0	1.5+	1	0.27+	0	1.38-	0	5.07-	0
3422	LPC	0000	40.7001	90.4914	-584.6	48	1927	9.3	7.5+	0	2.3+	1	1.4+	1	0.31+	0	1.62+	0	5.28-	0
3423	LPC	0000	40.6996	90.4915	-584.6	30	1972	9.3	7.7+	0	2.7+	2	1.4+	0	0.35+	1	1.97+	1	5.65-	0
3424	LPC	0000	40.6991	90.4915	-583.6	27	1919	9.3	7.7+	0	2.8+	2	1.4+	0	0.37+	1	2.07+	1	5.66-	0
3425	LPC	0000	40.6984	90.4915	-585.9	34	2064	9.3	7.9+	0	2.9+	2	1.4+	0	0.36+	1	2.08+	1	5.76-	0
3426	LPC	0000	40.6979	90.4917	-585.6	33	1918	9.3	7.7+	0	2.7+	2	1.4+	0	0.34+	1	1.93+	1	5.58-	0
3427	LPC	0000	40.6974	90.4916	-585.8	31	1916	9.3	7.5+	0	2.4+	1	1.4+	0	0.32+	0	1.69+	0	5.32-	0
3428	LPC	0000	40.6968	90.4916	-586.3	38	2004	9.3	7.2-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.20-	0
3429	LPS	0000	40.6963	90.4916	-588.0	36	1795	9.3	7.1-	0	2.0+	0	1.4+	0	0.28+	0	1.41-	0	5.10-	0
3430	LPS	0000	40.6958	90.4916	-588.6	31	1836	9.3	7.1-	0	1.8-	0	1.4+	0	0.26+	0	1.32-	0	5.06-	0
3431	LPS	0000	40.6953	90.4916	-587.8	43	1815	10.3	7.4+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.32-	0
3432	LPS	0000	40.6947	90.4916	-587.7	37	1965	10.3	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.66+	0
3433	LPS	0000	40.6942	90.4916	-589.0	29	1747	10.3	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.21+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3434	LPS	0000	40.6936	90.4915	-591.0	47	1948	10.3	8.4+	1	1.9+	0	1.2-	0	0.22-	0	1.51+	0	6.82+	1
3435	LPS	0000	40.6930	90.4915	-592.5	38	1908	10.3	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.58+	0	6.81+	1
3436	LPS	0000	40.6925	90.4915	-594.2	28	1787	10.3	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.71+	1
3437	LPS	0000	40.6920	90.4915	-595.4	36	1807	10.3	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.45+	0	5.99+	0
3438	LPS	0000	40.6915	90.4915	-596.2	35	1597	10.3	7.1-	0	1.6-	0	1.3+	0	0.23-	0	1.26-	0	5.47-	0
3439	LPS	0000	40.6908	90.4913	-598.2	28	1579	10.3	6.7-	0	1.3-	1	1.3-	0	0.20-	1	1.06-	1	5.32-	0
3440	LPS	0000	40.6903	90.4913	-600.0	27	1447	11.0	6.5-	0	1.1-	2	1.3-	0	0.17-	1	0.84-	1	5.10-	0
3441	LPS	0000	40.6898	90.4913	-602.2	47	1455	11.0	6.5-	0	1.0-	2	1.3-	0	0.15-	1	0.79-	2	5.23-	0
3442	LPS	0000	40.6892	90.4911	-604.2	26	1489	11.0	6.4-	0	1.1-	1	1.3-	0	0.17-	1	0.88-	1	5.08-	0
3443	LPS	0000	40.6887	90.4911	-606.2	37	1686	11.0	6.3-	0	1.3-	1	1.3+	0	0.21-	0	1.00-	1	4.86-	1
3444	LPS	0000	40.6881	90.4911	-608.6	35	1654	11.0	6.5-	0	1.5-	0	1.3+	0	0.23-	0	1.12-	1	4.86-	0
3445	LPS	0000	40.6875	90.4910	-609.2	32	1543	11.0	6.7-	0	1.6-	0	1.4+	0	0.25-	0	1.22-	0	4.95-	0
3446	LPS	0000	40.6870	90.4909	-612.1	42	1733	11.0	7.1-	0	1.6-	0	1.4+	0	0.23-	0	1.21-	0	5.26-	0
3447	LPS	0000	40.6864	90.4908	-614.1	30	1902	11.0	7.6+	0	1.7-	0	1.4+	0	0.23-	0	1.27-	0	5.59-	0
3448	LPS	0000	40.6858	90.4908	-620.8	33	1821	11.0	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.61+	0
3449	LPS	0000	40.6852	90.4908	-621.1	36	1729	12.1	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.54-	0
3450	LPS	0000	40.6847	90.4908	-623.0	27	1859	12.1	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.34-	0	5.54-	0
3451	LPS	0000	40.6840	90.4908	-627.0	48	1739	12.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.62+	0
3452	LPS	0000	40.6835	90.4908	-629.0	33	1909	12.1	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.27-	0	5.95+	0
3453	LPS	0000	40.6828	90.4907	-631.2	34	1705	12.1	7.9+	0	1.6-	0	1.2-	0	0.20-	0	1.29-	0	6.34+	1
3454	LPS	0000	40.6823	90.4907	-634.2	29	1809	12.1	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.41+	1
3455	LPS	0000	40.6817	90.4907	-636.6	40	1852	12.1	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.41-	0	6.22+	0
3456	LPA	0000	40.6811	90.4907	-639.7	49	1725	12.1	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.44-	0	5.02+	0
3457	LPA	0000	40.6805	90.4907	-642.1	36	1633	12.1	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.76-	0
3458	LPA	0000	40.6798	90.4907	-644.3	33	1688	12.6	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.68-	0
3459	LPA	0000	40.6793	90.4905	-646.3	28	1780	12.6	7.1-	0	1.7-	0	1.2-	0	0.25-	0	1.44-	0	5.88+	0
3460	LPA	0000	40.6786	90.4905	-648.8	34	1748	12.6	7.2-	0	1.8-	0	1.2-	0	0.25-	0	1.48+	0	5.95+	0
3461	LPA	0000	40.6781	90.4905	-651.0	44	1774	12.6	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.08+	0
3462	LPA	0000	40.6776	90.4904	-652.0	37	1837	12.6	7.4+	0	2.2+	1	1.1-	1	0.30+	0	1.93+	1	6.51+	1
3463	LPA	0000	40.6771	90.4903	-654.0	41	1692	12.6	7.5+	0	2.2+	1	1.1-	1	0.29+	0	1.92+	1	6.57+	1
3464	LPA	0000	40.6764	90.4902	-655.4	32	1733	12.6	7.5+	0	2.2+	1	1.1-	1	0.29+	0	1.94+	1	6.63+	1
3465	LPA	0000	40.6759	90.4902	-658.2	40	1867	12.6	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.80+	1	6.49+	1
3466	MVL	0000	40.6754	90.4902	-659.6	38	1958	12.6	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.48-	0	5.86+	0
3467	MVL	0000	40.6748	90.4900	-660.6	39	1840	13.6	7.3+	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.50-	0
3468	MVL	0000	40.6742	90.4900	-661.9	36	1818	13.6	7.2+	0	1.8-	0	1.4+	1	0.24-	0	1.28-	0	5.23-	0
3469	MVL	0000	40.6737	90.4898	-663.1	37	1802	13.6	7.0+	0	1.8-	0	1.4+	1	0.26-	0	1.31-	0	5.09-	0
3470	MVL	0000	40.6730	90.4898	-661.9	38	1748	13.6	7.2+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.29-	0
3471	MVL	0000	40.6725	90.4898	-662.6	42	2044	13.6	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.23-	0	5.55-	0
3472	MVL	0000	40.6718	90.4898	-662.3	39	1704	13.6	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.62+	0
3473	MVL	0000	40.6713	90.4896	-661.8	37	1725	13.6	8.0+	1	1.6-	0	1.4+	1	0.19-	1	1.14-	1	5.87+	0
3474	MVL	0000	40.6708	90.4896	-660.8	32	1900	13.6	8.2+	1	1.7-	0	1.4+	1	0.20-	1	1.20-	0	5.94+	0
3475	MVL	0000	40.6701	90.4896	-660.5	31	1759	13.6	8.1+	1	1.6-	0	1.4+	1	0.20-	1	1.15-	1	5.75+	0
3476	MVL	0000	40.6696	90.4895	-659.9	32	1985	12.3	8.3+	1	1.5-	0	1.4+	1	0.18-	1	1.07-	1	5.78+	0
3477	MVL	0000	40.6691	90.4895	-658.9	28	1897	12.3	8.3+	1	1.5-	0	1.5+	1	0.18-	1	1.04-	1	5.62-	0
3478	MVL	0000	40.6684	90.4895	-658.4	39	2012	12.3	8.1+	1	1.5-	1	1.5+	1	0.18-	1	1.01-	1	5.53-	0
3479	MVL	0000	40.6679	90.4895	-656.1	33	1980	12.3	7.9+	1	1.6-	0	1.4+	1	0.20-	1	1.11-	1	5.48-	0
3480	MVL	0000	40.6673	90.4895	-653.8	50	1772	12.3	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	0	5.28-	0
3481	MVL	0000	40.6666	90.4895	-649.8	28	1726	12.3	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.31-	0	5.27-	0
3482	MVL	0000	40.6661	90.4895	-643.2	47	1721	12.3	7.0-	0	1.8-	0	1.3+	0	0.26-	0	1.37-	0	5.31-	0
3483	MVL	0000	40.6654	90.4893	-641.3	35	1778	12.3	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.74+	0
3484	MVL	0000	40.6648	90.4893	-642.6	38	1865	12.3	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.30-	0	6.12+	1
3485	MVL	0000	40.6642	90.4893	-642.7	23	1675	11.8	8.1+	1	1.5-	1	1.2-	0	0.18-	1	1.19-	0	6.45+	1
3486	MVL	0000	40.6636	90.4893	-638.9	35	1881	11.8	8.1+	1	1.4-	1	1.3+	0	0.18-	1	1.15-	1	6.44+	1
3487	MVL	0000	40.6629	90.4891	-635.6	51	1821	11.8	7.7+	0	1.5-	0	1.3+	0	0.19-	1	1.18-	1	6.04+	0
3488	MVL	0000	40.6624	90.4891	-632.8	37	1790	11.8	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.78+	0
3489	MVL	0000	40.6617	90.4891	-629.5	33	1807	11.8	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.51+	0	5.36-	0
3490	MVL	0000	40.6612	90.4889	-627.2	40	1892	11.8	7.1+	0	2.2+	0	1.3+	0	0.31+	0	1.62+	0	5.31-	0

BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3491	MVL	0000	40.6605	90.4889	-623.5	21	1723	11.8	7.3+	0	2.2+	1	1.3+	0	0.30+	0	1.64+	0	5.44-	0
3492	MVL	0000	40.6599	90.4889	-619.4	31	1785	11.8	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.66+	0
3493	MVL	0000	40.6594	90.4889	-615.6	33	1830	11.8	7.9+	1	1.9+	0	1.3+	0	0.24-	0	1.48-	0	6.13+	0
3494	MVL	0000	40.6587	90.4889	-611.8	33	1733	12.6	8.1+	1	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.38+	1
3495	LPA	0000	40.6582	90.4889	-608.0	44	1683	12.6	8.1+	1	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.52+	1
3496	LPA	0000	40.6575	90.4888	-604.5	29	1913	12.6	8.1+	1	1.9+	0	1.2-	0	0.23-	0	1.51+	0	6.54+	1
3497	LPA	0000	40.6570	90.4890	-600.3	38	1852	12.6	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.49+	0	6.26+	0
3498	LPA	0000	40.6563	90.4890	-596.2	38	1727	12.6	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.47-	0	6.15+	0
3499	LPA	0000	40.6558	90.4892	-590.9	29	1800	12.6	7.7+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	5.97+	0
3500	LPS	0000	40.6551	90.4892	-587.6	33	1826	12.6	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.42-	0	5.80+	0
3501	LPS	0000	40.6546	90.4893	-584.1	35	1797	12.6	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.86+	0
3502	LPS	0000	40.6539	90.4893	-581.4	41	1825	12.6	7.6+	0	1.9+	0	1.4+	0	0.25-	0	1.39-	0	5.57-	0
3503	LPS	0000	40.6533	90.4893	-577.1	30	1730	10.4	7.6+	0	1.9+	0	1.4+	0	0.24-	0	1.33-	0	5.44-	0
3504	LPS	0000	40.6528	90.4893	-573.3	29	1880	10.4	7.6+	0	1.8-	0	1.5+	1	0.23-	0	1.20-	0	5.16-	0
3505	LPS	0000	40.6522	90.4895	-567.7	37	1780	10.4	7.2+	0	1.7-	0	1.5+	1	0.24-	0	1.18-	0	4.89-	0
3506	LPS	0000	40.6516	90.4895	-562.7	43	1912	10.4	7.3+	0	1.6-	0	1.4+	1	0.22-	0	1.11-	1	5.12-	0
3507	LPS	0000	40.6509	90.4895	-560.4	36	1701	10.4	7.5+	0	1.5-	0	1.4+	0	0.20-	0	1.11-	1	5.46-	0
3508	LPS	0000	40.6504	90.4896	-557.6	36	1759	10.4	7.7+	0	1.4-	1	1.3-	0	0.19-	1	1.13-	0	5.97+	0
3509	LPS	0000	40.6497	90.4896	-555.3	31	1709	10.4	8.0+	0	1.3-	1	1.3-	0	0.16-	1	1.04-	1	6.40+	1
3510	LPC	0000	40.6491	90.4898	-551.5	40	1786	10.4	8.0+	0	1.3-	1	1.3-	0	0.16-	1	1.02-	1	6.29+	0
3511	LPC	0000	40.6484	90.4898	-549.9	31	1804	10.4	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.02-	1	5.78+	0
3512	LPC	0000	40.6478	90.4898	-546.6	43	1764	8.4	7.3-	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.42-	0
3513	LPC	0000	40.6472	90.4899	-545.8	52	1849	8.4	6.8-	0	2.1+	0	1.3+	0	0.31+	0	1.63+	0	5.17-	0
3514	LPC	0000	40.6466	90.4899	-544.0	32	1773	8.4	6.7-	0	2.6+	1	1.3-	0	0.38+	2	2.05+	1	5.33-	0
3515	LPC	0000	40.6459	90.4899	-542.3	40	1952	8.4	6.9-	0	2.9+	2	1.2-	0	0.42+	2	2.41+	2	5.72-	0
3516	LPC	0000	40.6454	90.4899	-539.5	35	1713	8.4	7.1-	0	2.9+	2	1.2-	0	0.41+	2	2.40+	2	5.89+	0
3517	LPC	0000	40.6447	90.4899	-535.7	35	1710	8.4	7.3-	0	2.6+	1	1.3-	0	0.35+	1	2.04+	1	5.77+	0
3518	LPC	0000	40.6442	90.4899	-536.2	30	1974	8.4	7.1-	0	2.3+	1	1.4+	0	0.33+	1	1.71+	0	5.21-	0
3519	LPC	0000	40.6435	90.4899	-536.1	37	1772	8.4	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.49-	0	4.82-	1
3520	LPC	0000	40.6430	90.4899	-535.8	33	1656	8.4	6.3-	1	2.0+	0	1.4+	0	0.33+	1	1.51-	0	4.61-	1
3521	LPC	0000	40.6423	90.4899	-536.0	42	1808	8.2	6.2-	1	2.2+	0	1.3+	0	0.35+	1	1.65+	0	4.71-	1
3522	LPC	0000	40.6417	90.4894	-537.0	31	1727	8.2	6.6-	1	2.3+	1	1.2-	0	0.35+	1	1.88+	1	5.34-	0
3523	LPC	0000	40.6410	90.4899	-537.7	37	1965	8.2	7.3-	0	2.4+	1	1.2-	0	0.32+	1	1.93+	1	5.98+	0
3524	LPC	0000	40.6404	90.4899	-539.1	41	1767	8.2	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.80+	0	6.74+	1
3525	LPC	0000	40.6398	90.4899	-540.3	33	1742	8.2	8.8+	1	2.0+	0	1.2-	0	0.23-	0	1.64+	0	7.17+	2
3526	LPC	0000	40.6392	90.4899	-541.5	40	1870	8.2	9.1+	2	1.7-	0	1.3-	0	0.19-	1	1.34-	0	7.15+	1
3527	LPC	0000	40.6385	90.4898	-542.8	45	1764	8.2	9.1+	2	1.6-	0	1.3+	0	0.18-	1	1.22-	0	6.90+	1
3528	LPC	0000	40.6379	90.4898	-543.8	27	1954	8.2	8.7+	1	1.7-	0	1.4+	0	0.20-	1	1.24-	0	6.34+	0
3529	LPC	0000	40.6373	90.4898	-545.0	35	1793	8.2	8.5+	1	1.7-	0	1.4+	1	0.20-	1	1.19-	1	5.90+	0
3530	LPC	0000	40.6367	90.4898	-546.9	24	1838	7.3	8.3+	1	1.9-	0	1.5+	1	0.23-	0	1.28-	0	5.66-	0
3531	LPC	0000	40.6362	90.4898	-548.6	39	1869	7.3	8.3+	1	1.9+	0	1.5+	1	0.23-	0	1.32-	0	5.65-	0
3532	LPC	0000	40.6355	90.4898	-550.1	23	1889	7.3	8.4+	1	1.8-	0	1.5+	1	0.22-	0	1.25-	0	5.72-	0
3533	LPC	0000	40.6350	90.4898	-551.3	36	1962	7.3	8.2+	1	1.8-	0	1.4+	1	0.22-	0	1.30-	0	5.77+	0
3534	LPC	0000	40.6343	90.4898	-552.5	31	1864	7.3	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.34-	0	5.78+	0
3535	LPC	0000	40.6338	90.4896	-552.9	51	2032	7.3	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.42-	0	5.62-	0
3536	LPC	0000	40.6331	90.4896	-555.0	34	1806	7.3	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.66+	0	5.51-	0
3537	LPC	0000	40.6325	90.4896	-555.4	41	1956	7.3	6.9-	0	2.4+	1	1.3-	0	0.35+	1	1.85+	1	5.34-	0
3538	LPC	0000	40.6318	90.4896	-556.4	40	1774	7.3	6.7-	0	2.5+	1	1.3-	0	0.38+	2	1.96+	1	5.19-	0
3539	LPC	0000	40.6313	90.4894	-557.6	28	2002	6.0	6.8-	0	2.6+	1	1.3+	0	0.38+	2	1.96+	1	5.18-	0
3540	LPC	0000	40.6306	90.4894	-559.3	34	2060	6.0	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.81+	0	5.12-	0
3541	LPC	0000	40.6300	90.4894	-560.0	36	1807	6.0	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.58+	0	5.23-	0
3542	LPC	0000	40.6294	90.4894	-559.7	36	1773	6.0	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.38-	0	5.38-	0
3543	LPC	0000	40.6288	90.4892	-560.1	44	1774	6.0	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.24-	0	5.43-	0
3544	LPC	0000	40.6282	90.4892	-561.2	27	1903	6.0	7.5+	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.51-	0
3545	LPC	0000	40.6277	90.4892	-559.6	34	1917	6.0	7.4-	0	1.9-	0	1.3+	0	0.25-	0	1.38-	0	5.49-	0
3546	LPC	0000	40.6272	90.4892	-562.6	31	1869	6.0	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.47-	0	5.32-	0
3547	LPC	0000	40.6265	90.4892	-563.4	39	1916	6.0	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.60+	0	5.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3548	LPC	0000	40.6260	90.4892	-562.8	39	1866	6.5	7.1-	0	2.1+	0	1.3+	0	0.30+	0	1.62+	0	5.36-	0
3549	LPC	0000	40.6255	90.4894	-564.0	38	1893	6.5	7.1-	0	2.1+	0	1.3+	0	0.29+	0	1.57+	0	5.44-	0
3550	LPC	0000	40.6250	90.4894	-563.8	38	1814	6.5	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.72-	0
3551	LPC	0000	40.6243	90.4893	-564.0	44	1983	6.5	7.3-	0	1.9-	0	1.3-	0	0.26-	0	1.50-	0	5.76-	0
3552	LPC	0000	40.6238	90.4893	-563.5	36	1688	6.5	7.4-	0	1.9-	0	1.2-	0	0.26-	0	1.35+	0	6.01+	0
3553	LPC	0000	40.6231	90.4893	-564.0	34	1704	6.5	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.63+	0	6.38+	0
3554	LPC	0000	40.6226	90.4893	-563.5	27	1826	6.5	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.70+	0	6.39+	0
3555	LPC	0000	40.6221	90.4893	-563.4	29	1770	6.5	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.72+	0	6.63+	1
3556	LPC	0000	40.6214	90.4893	-564.4	28	1880	6.5	8.1+	0	2.1+	0	1.3-	0	0.26-	0	1.69+	0	6.46+	1
3557	LPC	0000	40.6207	90.4893	-565.2	40	1928	7.1	7.8+	0	2.2+	0	1.3+	0	0.27+	0	1.65+	0	6.00+	0
3558	LPC	0000	40.6202	90.4893	-564.6	27	1774	7.1	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.56+	0	5.86+	0
3559	LPC	0000	40.6195	90.4893	-565.3	30	1968	7.1	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.56+	0	5.60-	0
3560	LPC	0000	40.6190	90.4893	-565.0	40	1933	7.1	7.6+	0	2.0+	0	1.4+	0	0.27+	0	1.46-	0	5.47-	0
3561	LPC	0000	40.6184	90.4893	-565.5	38	1785	7.1	7.8+	0	2.0+	0	1.4+	0	0.26-	0	1.43-	0	5.62-	0
3562	LPC	0000	40.6178	90.4893	-566.3	25	2027	7.1	7.9+	0	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.74-	0
3563	LPC	0000	40.6173	90.4893	-567.0	33	1817	7.1	8.0+	0	2.0+	0	1.4+	0	0.25-	0	1.48-	0	5.90+	0
3564	LPC	0000	40.6166	90.4893	-568.4	25	1852	7.1	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.63+	0	6.10+	0
3565	LPC	0000	40.6161	90.4893	-568.6	38	1765	7.1	8.0+	0	2.2+	0	1.3-	0	0.27+	0	1.69+	0	6.25+	0
3566	LPC	0000	40.6156	90.4893	-568.8	35	1865	6.6	7.9+	0	2.3+	0	1.3-	0	0.28+	0	1.79+	0	6.29+	0
3567	LPC	0000	40.6151	90.4892	-570.4	37	2055	6.6	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.92+	1	6.32+	0
3568	LPC	0000	40.6145	90.4892	-570.6	31	1640	6.6	7.6+	0	2.2+	0	1.2-	0	0.30+	0	1.89+	1	6.40+	0
3569	LPC	0000	40.6140	90.4892	-570.6	44	1935	6.6	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.85+	1	6.59+	1
3570	LPC	0000	40.6135	90.4892	-570.8	36	1667	6.6	8.0+	0	1.9-	0	1.2-	0	0.24-	0	1.56+	0	6.61+	1
3571	LPC	0000	40.6130	90.4894	-571.0	36	1948	6.6	8.2+	1	1.7-	0	1.3-	0	0.21-	0	1.37-	0	6.51+	1
3572	LPC	0000	40.6123	90.4894	-571.3	33	1923	6.6	8.2+	1	1.7-	0	1.3+	0	0.21-	1	1.27-	0	6.15+	0
3573	LPC	0000	40.6118	90.4894	-572.0	40	1831	6.6	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	1	5.72-	0
3574	LPC	0000	40.6111	90.4894	-572.8	40	1803	6.6	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.26-	0	5.56-	0
3575	LPC	0000	40.6105	90.4895	-572.5	33	1826	7.9	7.7+	0	1.8-	0	1.4+	0	0.23-	0	1.33-	0	5.69-	0
3576	LPC	0000	40.6099	90.4895	-573.0	36	1688	7.9	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.15+	0
3577	LPC	0000	40.6093	90.4895	-571.9	29	1751	7.9	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.50-	0	6.61+	1
3578	LPC	0000	40.6087	90.4895	-573.2	39	1780	7.9	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.49-	0	6.76+	1
3579	LPC	0000	40.6082	90.4895	-572.9	28	1737	7.9	7.8+	0	1.7-	0	1.2-	0	0.21-	0	1.42-	0	6.66+	1
3580	LPS	0000	40.6077	90.4895	-573.6	29	1708	7.9	7.7+	0	1.7-	0	1.2-	0	0.21-	0	1.37-	0	6.41+	1
3581	LPS	0000	40.6072	90.4895	-573.2	33	1706	7.9	7.7+	0	1.7-	0	1.3-	0	0.23-	0	1.39-	0	6.13+	0
3582	LPS	0000	40.6066	90.4895	-573.1	38	1875	7.9	7.6+	0	1.9+	0	1.3-	0	0.25-	0	1.46+	0	5.93+	0
3583	LPS	0000	40.6061	90.4895	-571.3	30	1662	7.9	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.78+	0
3584	LPS	0000	40.6054	90.4895	-571.8	37	1882	6.7	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.66+	0	5.64+	0
3585	LPS	0000	40.6048	90.4895	-571.8	34	1969	6.7	7.2+	0	2.2+	0	1.3-	0	0.30+	0	1.70+	0	5.68+	0
3586	LPS	0000	40.6043	90.4895	-571.8	44	1685	6.7	7.3+	0	2.2+	0	1.2-	0	0.30+	0	1.75+	0	5.91+	0
3587	LPS	0000	40.6036	90.4896	-571.5	30	1846	6.7	7.7+	0	2.2+	0	1.2-	0	0.28+	0	1.79+	1	6.32+	0
3588	LPS	0000	40.6031	90.4896	-570.8	39	1733	6.7	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	1	6.67+	1
3589	LPS	0000	40.6025	90.4896	-569.5	26	1788	6.7	8.2+	1	2.2+	0	1.2-	1	0.27+	0	1.84+	1	6.95+	1
3590	LPS	0000	40.6020	90.4896	-570.3	29	1843	6.7	8.2+	1	2.2+	1	1.2-	1	0.27+	0	1.91+	1	7.03+	1
3591	LPS	0000	40.6015	90.4896	-570.2	27	1722	6.7	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.86+	1	6.81+	1
3592	LPS	0000	40.6008	90.4896	-569.9	31	1786	6.7	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.81+	1	6.66+	1
3593	LPS	0000	40.6003	90.4896	-569.5	33	1734	6.5	8.3+	1	2.2+	0	1.2-	0	0.26+	0	1.77+	1	6.71+	1
3594	LPS	0000	40.5998	90.4896	-567.9	49	1886	6.5	8.5+	1	2.0+	0	1.3-	0	0.23-	0	1.55+	0	6.64+	1
3595	LPS	0000	40.5991	90.4896	-568.9	30	1938	6.5	8.6+	1	1.9+	0	1.3+	0	0.22-	0	1.44-	0	6.58+	1
3596	LPS	0000	40.5986	90.4896	-568.1	36	1744	6.5	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.41-	0	6.61+	1
3597	LPS	0000	40.5979	90.4896	-566.5	35	1839	6.5	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.20+	0
3598	LPS	0000	40.5974	90.4896	-565.5	34	1858	6.5	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.91+	0
3599	LPS	0000	40.5967	90.4896	-565.9	31	1872	6.5	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.49+	0	5.77+	0
3600	LPS	0000	40.5962	90.4896	-565.0	38	1953	6.5	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.56+	0	5.50-	0
3601	LPS	0000	40.5956	90.4896	-562.4	40	1775	6.5	7.2+	0	2.2+	0	1.3+	0	0.30+	0	1.64+	0	5.45-	0
3602	LPS	0000	40.5949	90.4896	-560.6	31	1964	8.1	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.62+	0	5.57-	0
3603	LPS	0000	40.5944	90.4895	-558.1	26	1898	8.1	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.66+	0	5.71+	0
3604	LPS	0000	40.5937	90.4895	-556.8	39	1843	8.1	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.65+	0	5.75+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3605	LPS	0000	40.5932	90.4895	-554.7	40	1875	8.1	7.3+	0	2.2+	0	1.3-	0	0.30+	0	1.74+	0	5.79+	0
3606	LPS	0000	40.5927	90.4895	-554.3	35	1798	8.1	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.88+	1	5.67+	0
3607	LPS	0000	40.5920	90.4895	-552.5	29	1870	8.1	6.8-	0	2.4+	1	1.3-	0	0.36+	1	1.91+	1	5.36-	0
3608	LPS	0000	40.5915	90.4895	-550.7	33	1857	8.1	6.9-	0	2.4+	1	1.3-	0	0.35+	1	1.88+	1	5.38-	0
3609	LPS	0000	40.5909	90.4895	-547.6	34	1896	8.1	7.2+	0	2.2+	0	1.3+	0	0.31+	0	1.71+	0	5.59-	0
3610	LPS	0000	40.5904	90.4895	-545.7	29	1751	8.1	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.56+	0	5.71+	0
3611	LPS	0000	40.5899	90.4895	-543.9	33	1972	9.2	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.43-	0	6.03+	0
3612	LPS	0000	40.5892	90.4895	-542.3	37	1834	9.2	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.32-	0	6.04+	0
3613	LPS	0000	40.5887	90.4895	-540.1	31	1734	9.2	7.3+	0	1.7-	0	1.2-	0	0.23-	0	1.34-	0	5.80+	0
3614	LPS	0000	40.5880	90.4895	-538.3	41	1782	9.2	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.28-	0	5.74+	0
3615	LPS	0000	40.5875	90.4895	-535.5	36	1761	9.2	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.35-	0	5.63+	0
3616	LPS	0000	40.5868	90.4894	-533.7	44	1788	9.2	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.42-	0	5.68+	0
3617	LPS	0000	40.5862	90.4894	-531.2	43	1749	9.2	6.8-	0	1.8-	0	1.2-	1	0.27+	0	1.56+	0	5.81+	0
3618	LPS	0000	40.5856	90.4893	-529.0	40	1777	9.2	6.5-	0	2.0+	0	1.1-	1	0.31+	0	1.82+	1	5.76+	0
3619	LPS	0000	40.5850	90.4891	-527.7	31	1662	9.2	6.3-	0	2.1+	0	1.1-	1	0.33+	1	1.81+	1	5.57-	0
3620	LPS	0000	40.5844	90.4891	-524.6	44	1729	9.9	6.1-	1	2.1+	0	1.1-	1	0.35+	1	1.87+	1	5.38-	0
3621	LPS	0000	40.5838	90.4890	-523.3	34	1739	9.9	6.1-	1	2.0+	0	1.2-	0	0.33+	1	1.70+	0	5.16-	0
3622	LPS	0000	40.5832	90.4888	-521.8	34	1676	9.9	6.4-	0	1.8-	0	1.2-	0	0.28+	0	1.46+	0	5.16-	0
3623	LPS	0000	40.5826	90.4888	-522.5	39	1887	9.9	6.6-	0	1.8-	0	1.2-	0	0.28+	0	1.49+	0	5.32-	0
3624	LPS	0000	40.5820	90.4886	-522.0	27	1658	9.9	6.9-	0	1.8-	0	1.3-	0	0.26+	0	1.44-	0	5.45-	0
3625	LPS	0000	40.5814	90.4885	-521.5	35	1850	9.9	7.2+	0	1.9+	0	1.3-	0	0.26+	0	1.52+	0	5.75+	0
3626	LPS	0000	40.5808	90.4885	-518.2	31	1771	9.9	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.70+	0	6.10+	0
3627	LPS	0000	40.5801	90.4883	-514.9	34	1791	9.9	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.73+	0	6.26+	0
3628	LPS	0000	40.5796	90.4882	-512.8	39	1874	9.9	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.87+	1	6.42+	1
3629	LPS	0000	40.5789	90.4882	-510.5	33	1778	10.7	7.8+	0	2.5+	1	1.2-	0	0.32+	0	1.99+	1	6.28+	0
3630	LPS	0000	40.5784	90.4882	-508.1	29	1804	10.7	7.3+	0	2.4+	1	1.3-	0	0.33+	1	1.91+	1	5.74+	0
3631	LPS	0000	40.5777	90.4881	-506.0	44	1876	10.7	7.0-	0	2.4+	1	1.3+	0	0.34+	1	1.78+	1	5.27-	0
3632	LPS	0000	40.5772	90.4881	-504.5	30	1786	10.7	6.6-	0	2.2+	1	1.4+	0	0.34+	1	1.62+	0	4.80-	1
3633	LPS	0000	40.5765	90.4880	-502.9	34	1718	10.7	6.5-	0	2.1+	0	1.4+	0	0.32+	0	1.46+	0	4.61-	1
3634	LPS	0000	40.5760	90.4880	-500.1	50	1909	10.7	6.7-	0	2.0+	0	1.4+	0	0.29+	0	1.40-	0	4.78-	1
3635	LPS	0000	40.5753	90.4880	-500.1	24	1755	10.7	7.0-	0	2.0+	0	1.4+	0	0.28+	0	1.43-	0	5.05-	0
3636	LPS	0000	40.5746	90.4879	-496.8	33	1847	10.7	7.4+	0	1.9+	0	1.4+	0	0.25-	0	1.38-	0	5.49-	0
3637	LPS	0000	40.5741	90.4879	-494.7	30	1695	10.7	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.30-	0	5.74+	0
3638	LPS	0000	40.5734	90.4878	-494.7	33	1796	10.9	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	5.95+	0
3639	LPS	0000	40.5729	90.4878	-492.1	39	1982	10.9	7.9+	0	1.6-	0	1.3-	0	0.20-	0	1.26-	0	6.16+	0
3640	LPS	0000	40.5722	90.4878	-490.3	34	1640	10.9	7.8+	0	1.6-	0	1.3-	0	0.20-	0	1.26-	0	6.17+	0
3641	LPS	0000	40.5715	90.4877	-488.5	36	1659	10.9	7.9+	0	1.6-	0	1.2-	0	0.21-	0	1.35-	0	6.45+	1
3642	LPS	0000	40.5710	90.4877	-485.5	39	1904	10.9	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.41-	0	6.36+	1
3643	LPS	0000	40.5703	90.4876	-483.9	34	1772	10.9	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.25+	0
3644	LPS	0000	40.5697	90.4876	-481.9	32	1674	10.9	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.43-	0	6.06+	0
3645	LPA	0000	40.5691	90.4876	-480.4	31	1876	10.9	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.37-	0	5.71-	0
3646	LPA	0000	40.5684	90.4875	-480.4	30	1728	10.9	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.26-	0	5.56-	0
3647	LPA	0000	40.5679	90.4875	-479.1	37	1858	9.8	7.5+	0	1.8-	0	1.4+	1	0.23-	0	1.25-	0	5.34-	0
3648	LPA	0000	40.5672	90.4874	-477.3	24	1840	9.8	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.30-	0	5.32-	0
3649	LPA	0000	40.5667	90.4874	-476.2	34	1933	9.8	7.4+	0	1.9+	0	1.4+	1	0.26+	0	1.40-	0	5.29-	0
3650	LPA	0000	40.5660	90.4874	-474.7	50	1788	9.8	7.4+	0	2.1+	0	1.4+	1	0.28+	0	1.52+	0	5.37-	0
3651	LPA	0000	40.5655	90.4873	-474.5	35	1766	9.8	7.7+	0	2.0+	0	1.4+	1	0.26+	0	1.48+	0	5.63-	0
3652	LPA	0000	40.5648	90.4873	-473.7	34	1841	9.8	8.1+	1	1.9+	0	1.4+	1	0.23-	0	1.35-	0	5.87+	0
3653	LPA	0000	40.5643	90.4872	-472.4	31	1828	9.8	8.5+	1	1.6-	0	1.4+	0	0.19-	1	1.19-	0	6.29+	0
3654	LPA	0000	40.5637	90.4874	-471.1	36	1809	9.8	8.9+	2	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.67+	1
3655	LPA	0000	40.5631	90.4873	-470.3	36	1775	9.8	8.9+	2	1.4-	1	1.3+	0	0.16-	1	1.09-	1	6.95+	1
3656	LPA	0000	40.5625	90.4875	-470.0	35	1759	9.7	8.8+	2	1.4-	1	1.2-	0	0.16-	1	1.14-	1	7.06+	2
3657	LPA	0000	40.5620	90.4874	-470.0	38	1802	9.7	8.5+	1	1.5-	1	1.2-	0	0.17-	1	1.20-	0	6.95+	1
3658	LPA	0000	40.5614	90.4874	-470.0	35	1736	9.7	8.2+	1	1.5-	1	1.2-	0	0.18-	1	1.21-	0	6.73+	1
3659	LPA	0000	40.5608	90.4875	-469.7	48	1859	9.7	8.1+	1	1.4-	1	1.2-	0	0.17-	1	1.11-	1	6.57+	1
3660	LPA	0000	40.5602	90.4875	-469.4	35	1772	9.7	8.2+	1	1.4-	1	1.2-	0	0.17-	1	1.12-	1	6.69+	1
3661	LPA	0000	40.5597	90.4876	-469.4	38	1671	9.7	8.3+	1	1.4-	1	1.2-	0	0.17-	1	1.18-	0	6.76+	1

BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3662	LPA	0000	40.5590	90.4876	-470.6	38	1849	9.7	8.3+	1	1.6-	0	1.2-	0	0.20-	1	1.35-	0	6.88+	1
3663	LPA	0000	40.5585	90.4877	-470.3	42	1833	9.7	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.55+	0	6.97+	1
3664	LPA	0000	40.5579	90.4877	-470.0	29	1890	9.7	8.0+	1	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.66+	1
3665	LPA	0000	40.5572	90.4878	-470.0	29	1724	8.1	8.0+	1	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.64+	1
3666	LPA	0000	40.5566	90.4878	-472.0	38	1976	8.1	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.53+	0	6.69+	1
3667	LPA	0000	40.5560	90.4879	-473.0	44	1804	8.1	8.4+	1	1.9+	0	1.3+	0	0.22-	0	1.48-	0	6.63+	1
3668	LPA	0000	40.5554	90.4879	-474.7	51	1836	8.1	8.7+	1	1.8-	0	1.3+	0	0.21-	0	1.42-	0	6.80+	1
3669	LPA	0000	40.5547	90.4878	-475.9	36	2031	8.1	8.6+	1	2.0+	0	1.3+	0	0.23-	0	1.56+	0	6.77+	1
3670	LPA	0000	40.5541	90.4880	-476.8	30	1899	8.1	8.5+	1	2.2+	1	1.2-	0	0.26+	0	1.79+	1	6.81+	1
3671	LPA	0000	40.5535	90.4879	-478.5	29	1836	8.1	8.4+	1	2.2+	1	1.2-	0	0.27+	0	1.80+	1	6.78+	1
3672	LPA	0000	40.5529	90.4879	-479.7	25	1834	8.1	8.5+	1	2.3+	1	1.2-	0	0.27+	0	1.84+	1	6.82+	1
3673	LPA	0000	40.5524	90.4881	-481.7	42	1929	8.1	8.7+	1	2.2+	0	1.3+	0	0.25-	0	1.70+	0	6.82+	1
3674	LPA	0000	40.5518	90.4880	-484.1	39	1843	8.0	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.53+	0	6.36+	0
3675	LPA	0000	40.5513	90.4882	-485.8	25	2040	8.0	8.5+	1	2.1+	0	1.4+	0	0.24-	0	1.51+	0	6.23+	0
3676	LPA	0000	40.5508	90.4881	-487.9	30	1944	8.0	8.0+	0	2.1+	0	1.4+	1	0.26+	0	1.51+	0	5.82-	0
3677	LPA	0000	40.5501	90.4883	-489.3	25	1936	8.0	7.7+	0	2.1+	0	1.4+	1	0.27+	0	1.53+	0	5.61-	0
3678	LPA	0000	40.5495	90.4882	-491.3	40	1865	8.0	7.8+	0	2.0+	0	1.3+	0	0.26+	0	1.50+	0	5.82-	0
3679	LPA	0000	40.5490	90.4884	-493.5	37	2017	8.0	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.45-	0	5.99+	0
3680	LPA	0000	40.5483	90.4883	-494.2	30	1906	8.0	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.30-	0	6.58+	1
3681	LPA	0000	40.5477	90.4883	-497.0	30	1774	8.0	8.8+	2	1.5-	0	1.3-	0	0.17-	1	1.21-	0	7.01+	1
3682	LPA	0000	40.5471	90.4884	-499.2	33	2025	8.0	9.0+	2	1.4-	1	1.2-	0	0.16-	1	1.15-	1	7.34+	2
3683	LPA	0000	40.5464	90.4884	-501.1	30	2024	7.5	9.0+	2	1.4-	1	1.2-	0	0.16-	1	1.16-	1	7.30+	2
3684	LPA	0000	40.5459	90.4885	-501.8	43	1854	7.5	8.5+	1	1.5-	0	1.2-	0	0.18-	1	1.22-	0	6.88+	1
3685	LPA	0000	40.5452	90.4885	-503.3	32	1786	7.5	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.28-	0	6.63+	1
3686	LPS	0000	40.5447	90.4886	-503.7	21	1979	7.5	8.0+	0	1.7-	0	1.3-	0	0.22-	0	1.34-	0	6.21+	0
3687	LPS	0000	40.5441	90.4886	-504.0	32	1715	7.5	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.34-	0	6.04+	0
3688	LPS	0000	40.5436	90.4887	-504.5	30	1880	7.5	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.87+	0
3689	LPS	0000	40.5431	90.4889	-504.7	30	1752	7.5	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.32-	0	5.51-	0
3690	LPS	0000	40.5425	90.4888	-504.1	33	1821	7.5	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.35-	0
3691	LPS	0000	40.5418	90.4890	-502.6	28	1789	7.5	6.9-	0	1.8-	0	1.4+	0	0.26+	0	1.35-	0	5.11-	0
3692	LPS	0000	40.5412	90.4889	-502.0	34	1898	7.5	6.9-	0	1.8-	0	1.3+	0	0.27+	0	1.38-	0	5.15-	0
3693	LPS	0000	40.5406	90.4890	-502.0	35	1713	7.5	6.9-	0	2.0+	0	1.3-	0	0.28+	0	1.55+	0	5.48-	0
3694	LPS	0000	40.5399	90.4890	-503.4	38	1900	7.5	7.2+	0	2.0+	0	1.2-	0	0.28+	0	1.64+	0	5.80+	0
3695	LPS	0000	40.5394	90.4891	-502.5	31	1837	7.5	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.72+	0	6.29+	0
3696	LPS	0000	40.5389	90.4893	-501.2	48	1881	7.5	7.9+	0	2.1+	0	1.2-	0	0.26+	0	1.73+	0	6.58+	1
3697	LPS	0000	40.5382	90.4892	-500.4	48	1833	7.5	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.59+	0	6.64+	1
3698	LPS	0000	40.5378	90.4894	-500.7	34	1790	7.5	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.49+	0	6.80+	1
3699	LPS	0000	40.5372	90.4895	-499.9	34	1790	7.5	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.44-	0	6.79+	1
3700	LPS	0000	40.5367	90.4895	-498.8	43	1839	7.5	8.1+	0	1.7-	0	1.2-	1	0.21-	0	1.46+	0	6.89+	1
3701	LPS	0000	40.5360	90.4896	-498.1	39	1835	10.0	8.0+	0	1.8-	0	1.2-	1	0.22-	0	1.54+	0	6.94+	1
3702	LPS	0000	40.5355	90.4896	-497.8	31	1826	10.0	8.0+	0	1.9+	0	1.2-	1	0.24-	0	1.61+	0	6.83+	1
3703	LPS	0000	40.5348	90.4896	-497.8	31	1796	10.0	8.2+	1	1.9+	0	1.2-	0	0.23-	0	1.62+	0	6.90+	1
3704	LPS	0000	40.5343	90.4897	-497.3	29	1889	10.0	8.4+	1	1.9+	0	1.2-	0	0.23-	0	1.55+	0	6.76+	1
3705	LPS	0000	40.5336	90.4897	-497.8	37	1833	10.0	8.5+	1	1.8-	0	1.3-	0	0.21-	0	1.42-	0	6.63+	1
3706	LPS	0000	40.5329	90.4898	-497.0	36	1886	10.0	8.3+	1	1.7-	0	1.3+	0	0.20-	0	1.29-	0	6.36+	1
3707	LPS	0000	40.5324	90.4897	-497.4	26	1840	10.0	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	0	5.96+	0
3708	LPS	0000	40.5318	90.4899	-497.0	27	1817	10.0	7.8+	0	1.5-	0	1.4+	0	0.19-	1	1.10-	1	5.74+	0
3709	LPS	0000	40.5313	90.4899	-497.9	38	1884	10.0	7.7+	0	1.6-	0	1.4+	0	0.20-	0	1.13-	0	5.56-	0
3710	LPS	0000	40.5306	90.4900	-498.6	24	1904	9.9	7.8+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.60+	0
3711	LPS	0000	40.5301	90.4899	-499.6	26	1911	9.9	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.36-	0	5.76+	0
3712	LPS	0000	40.5295	90.4899	-501.1	35	1960	9.9	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.45+	0	5.74+	0
3713	LPS	0000	40.5290	90.4899	-501.8	28	1883	9.9	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.55+	0	5.85+	0
3714	LPS	0000	40.5285	90.4900	-502.8	33	1902	9.9	8.0+	0	2.1+	0	1.4+	0	0.26-	0	1.51+	0	5.85+	0
3715	LPS	0000	40.5278	90.4900	-502.7	43	1853	9.9	7.9+	0	2.0+	0	1.4+	0	0.25-	0	1.45+	0	5.78+	0
3716	LPS	0000	40.5272	90.4900	-505.4	42	2112	9.9	7.8+	0	1.9+	0	1.4+	0	0.24-	0	1.38-	0	5.77+	0
3717	LPS	0000	40.5267	90.4902	-505.6	38	1882	9.9	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.65+	0
3718	LPS	0000	40.5260	90.4902	-504.8	34	1953	9.9	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.63+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3719	LPS	0000	40.5255	90.4904	-507.0	29	1810	10.2	7.7+	0	1.6-	0	1.4+	0	0.21-	0	1.20-	0	5.66+	0
3720	LPS	0000	40.5248	90.4904	-508.2	31	2024	10.2	7.9+	0	1.7-	0	1.4+	0	0.22-	0	1.28-	0	5.82+	0
3721	LPS	0000	40.5241	90.4904	-508.2	31	1816	10.2	8.2+	1	1.9+	0	1.3+	0	0.23-	0	1.42-	0	6.10+	0
3722	LPS	0000	40.5235	90.4906	-508.6	28	1948	10.2	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.52+	0	6.37+	1
3723	LPS	0000	40.5229	90.4906	-508.3	24	1947	10.2	8.7+	1	2.2+	1	1.3+	0	0.26-	0	1.70+	0	6.63+	1
3724	LPS	0000	40.5223	90.4906	-508.0	31	1896	10.2	8.8+	1	2.3+	1	1.3-	0	0.26-	0	1.76+	0	6.84+	1
3725	LPS	0000	40.5218	90.4906	-508.6	26	1956	10.2	8.7+	1	2.3+	1	1.3-	0	0.26+	0	1.80+	1	6.87+	1
3726	LPS	0000	40.5211	90.4906	-507.8	21	1950	10.2	8.5+	1	2.3+	1	1.3-	0	0.27+	0	1.83+	1	6.76+	1
3727	LPS	0000	40.5205	90.4906	-508.2	20	1961	10.2	8.4+	1	2.2+	1	1.3-	0	0.26+	0	1.75+	0	6.63+	1
3728	LPS	0000	40.5200	90.4906	-507.3	27	1842	11.3	8.1+	1	2.3+	1	1.3-	0	0.28+	0	1.77+	1	6.38+	1
3729	LPS	0000	40.5195	90.4906	-508.0	37	2022	11.3	8.1+	0	2.2+	1	1.3-	0	0.28+	0	1.76+	0	6.34+	1
3730	LPS	0000	40.5189	90.4906	-506.9	26	1849	11.3	8.1+	0	2.2+	0	1.3-	0	0.27+	0	1.74+	0	6.40+	1
3731	LPS	0000	40.5184	90.4907	-505.6	36	1914	11.3	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.77+	1	6.29+	0
3732	LPS	0000	40.5177	90.4907	-505.7	24	1912	11.3	7.8+	0	2.1+	0	1.2-	0	0.26+	0	1.66+	0	6.30+	0
3733	LPS	0000	40.5171	90.4907	-503.9	50	1858	11.3	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.55+	0	6.17+	0
3734	LPS	0000	40.5166	90.4907	-503.6	38	1796	11.3	7.5+	0	1.8-	0	1.3-	0	0.24-	0	1.45+	0	5.95+	0
3735	LPS	0000	40.5160	90.4907	-503.1	30	1811	11.3	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.34-	0	6.10+	0
3736	LPS	0000	40.5154	90.4907	-501.3	31	1918	11.3	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.14+	0
3737	LPS	0000	40.5148	90.4907	-500.0	38	1847	9.9	8.1+	1	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.21+	0
3738	LPS	0000	40.5143	90.4907	-499.5	28	1977	9.9	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.37-	0	6.35+	1
3739	LPS	0000	40.5137	90.4907	-496.8	39	1816	9.9	8.1+	1	1.9+	0	1.3+	0	0.23-	0	1.40-	0	6.11+	0
3740	LPS	0000	40.5132	90.4905	-495.3	33	1865	9.9	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.45+	0	6.06+	0
3741	LPS	0000	40.5126	90.4905	-494.2	34	1917	9.9	8.1+	0	2.0+	0	1.4+	0	0.25-	0	1.47+	0	5.94+	0
3742	LPS	0000	40.5120	90.4905	-492.7	33	1870	9.9	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.83+	0
3743	LPS	0000	40.5114	90.4905	-491.2	23	1843	9.9	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	6.00+	0
3744	LPS	0000	40.5109	90.4905	-489.4	26	1968	9.9	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.58+	0	6.18+	0
3745	LPS	0000	40.5103	90.4906	-487.1	30	1901	9.9	8.3+	1	2.1+	0	1.3-	0	0.25-	0	1.61+	0	6.48+	1
3746	LPS	0000	40.5098	90.4906	-484.1	36	2096	7.7	8.8+	1	2.0+	0	1.3+	0	0.23-	0	1.57+	0	6.83+	1
3747	LPS	0000	40.5091	90.4906	-482.3	31	1937	7.7	9.3+	2	2.0+	0	1.3+	0	0.21-	0	1.49+	0	7.01+	1
3748	LPS	0000	40.5085	90.4906	-479.8	35	2059	7.7	9.3+	2	2.0+	0	1.3+	0	0.21-	0	1.45+	0	6.90+	1
3749	LPS	0000	40.5080	90.4906	-476.3	33	1904	7.7	9.2+	2	1.9+	0	1.4+	0	0.20-	0	1.34-	0	6.61+	1
3750	LPS	0000	40.5075	90.4906	-473.3	43	1893	7.7	8.7+	1	1.8-	0	1.4+	1	0.21-	0	1.30-	0	6.20+	0
3751	LPS	0000	40.5069	90.4906	-469.7	42	1920	7.7	8.2+	1	1.8-	0	1.4+	0	0.22-	0	1.27-	0	5.86+	0
3752	LPS	0000	40.5064	90.4906	-466.5	40	1927	7.7	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.31-	0	5.62+	0
3753	LPS	0000	40.5058	90.4906	-462.5	42	1780	7.7	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.45+	0	5.64+	0
3754	LPS	0000	40.5053	90.4906	-460.7	25	2015	7.7	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.68+	0
3755	LPS	0000	40.5049	90.4906	-457.0	40	1973	8.6	7.2+	0	2.3+	1	1.3-	0	0.32+	1	1.85+	1	5.76+	0
3756	LPS	0000	40.5043	90.4906	-452.7	36	1934	8.6	7.4+	0	2.4+	1	1.2-	0	0.33+	1	2.02+	1	6.18+	0
3757	LPS	0000	40.5038	90.4906	-448.2	37	1905	8.6	7.6+	0	2.4+	1	1.2-	0	0.32+	1	2.05+	1	6.40+	1
3758	LPS	0000	40.5032	90.4906	-439.9	37	1917	8.6	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.09+	2	6.39+	1
3759	LPS	0000	40.5027	90.4906	-435.2	24	1828	8.6	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.90+	1	6.24+	0
3760	LPS	0000	40.5021	90.4906	-431.9	38	1925	8.6	7.3+	0	2.2+	0	1.3-	0	0.30+	0	1.74+	0	5.79+	0
3761	LPS	0000	40.5016	90.4906	-428.0	37	1787	8.6	6.9-	0	2.2+	0	1.3-	0	0.31+	0	1.69+	0	5.42-	0
3762	LPS	0000	40.5011	90.4906	-423.2	30	1780	8.6	7.0-	0	1.9+	0	1.3-	0	0.27+	0	1.48+	0	5.45-	0
3763	LPS	0000	40.5005	90.4907	-419.2	41	1752	8.6	7.1-	0	1.8-	0	1.3-	0	0.25-	0	1.40-	0	5.54-	0
3764	LPS	0000	40.5000	90.4907	-413.9	29	1861	8.6	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.26-	0	5.69+	0
3765	LPS	0000	40.4994	90.4907	-409.6	39	1893	8.6	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.10-	1	5.89+	0
3766	LPS	0000	40.4989	90.4907	-405.2	27	1786	8.6	8.0+	0	1.5-	0	1.3+	0	0.19-	1	1.11-	1	5.98+	0
3767	LPS	0000	40.4982	90.4907	-400.6	38	1902	8.6	8.0+	0	1.6-	0	1.3+	0	0.19-	1	1.18-	0	6.08+	0
3768	LPS	0000	40.4976	90.4907	-396.8	29	1810	8.6	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.44-	0	6.21+	0
3769	LPS	0000	40.4971	90.4907	-392.3	30	1851	8.6	7.4+	0	1.9+	0	1.2-	0	0.26+	0	1.62+	0	6.20+	0
3770	LPS	0000	40.4964	90.4909	-386.8	41	1841	8.6	7.1-	0	2.1+	0	1.2-	1	0.30+	0	1.83+	1	6.12+	0
3771	LPS	0000	40.4959	90.4909	-383.3	31	1841	8.6	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.92+	1	6.27+	0
3772	LPS	0000	40.4953	90.4909	-378.5	35	1866	8.6	7.8+	0	2.3+	1	1.3-	0	0.29+	0	1.77+	1	6.14+	0
3773	LPS	0000	40.4948	90.4909	-373.4	42	2066	7.8	8.1+	1	2.3+	1	1.4+	0	0.29+	0	1.72+	0	6.01+	0
3774	LPS	0000	40.4942	90.4909	-371.1	32	2094	7.8	8.3+	1	2.2+	0	1.4+	1	0.27+	0	1.54+	0	5.76+	0
3775	LPS	0000	40.4936	90.4909	-367.9	33	2038	7.8	7.9+	0	2.1+	0	1.5+	1	0.27+	0	1.39-	0	5.22-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3776	LPS	0000	40.4930	90.4909	-361.6	41	1877	7.8	7.5+	0	2.0+	0	1.5+	2	0.27+	0	1.34-	0	4.91-	0
3777	LPS	0000	40.4925	90.4909	-356.3	41	2005	7.8	7.2-	0	2.1+	0	1.5+	1	0.29+	0	1.38-	0	4.78-	1
3778	LPS	0000	40.4919	90.4909	-348.6	42	1962	7.8	7.1-	0	2.1+	0	1.5+	1	0.29+	0	1.43-	0	4.85-	1
3779	LPS	0000	40.4912	90.4909	-344.6	34	1944	7.8	7.2-	0	2.0+	0	1.4+	1	0.28+	0	1.43-	0	5.03-	0
3780	LPS	0000	40.4907	90.4909	-339.3	32	1901	7.8	7.2-	0	1.9+	0	1.4+	0	0.27+	0	1.41-	0	5.20-	0
3781	LPS	0000	40.4901	90.4909	-332.0	35	1991	7.8	7.3+	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.24-	0
3782	LPS	0000	40.4896	90.4909	-326.3	32	1984	10.9	7.2+	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.25-	0
3783	LPS	0000	40.4891	90.4909	-322.0	29	1792	10.9	7.2-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.29-	0
3784	LPS	0000	40.4885	90.4909	-320.2	48	1966	10.9	7.3+	0	1.8-	0	1.4+	0	0.25-	0	1.35-	0	5.39-	0
3785	LPS	0000	40.4880	90.4910	-313.7	35	1873	10.9	7.3+	0	2.0+	0	1.4+	0	0.27+	0	1.46+	0	5.36-	0
3786	LPS	0000	40.4874	90.4908	-308.9	34	1834	10.9	7.3+	0	2.1+	0	1.4+	0	0.28+	0	1.49+	0	5.25-	0
3787	LPS	0000	40.4869	90.4908	-301.6	32	1879	10.9	7.4+	0	2.2+	0	1.4+	0	0.30+	0	1.58+	0	5.32-	0
3788	LPS	0000	40.4863	90.4906	-297.2	41	1823	10.9	7.3+	0	2.1+	0	1.4+	0	0.28+	0	1.50+	0	5.28-	0
3789	LPS	0000	40.4858	90.4906	-291.9	30	1852	10.9	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.50+	0	5.55-	0
3790	LPS	0000	40.4852	90.4906	-286.1	31	1914	10.9	7.5+	0	1.9+	0	1.3+	0	0.26-	0	1.47+	0	5.74+	0
3791	LPS	0000	40.4847	90.4906	-281.6	40	1780	9.9	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.41-	0	5.66+	0
3792	LPS	0000	40.4840	90.4905	-275.6	38	1890	9.9	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.39-	0	5.70+	0
3793	LPS	0000	40.4835	90.4905	-270.0	31	2009	9.9	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.31-	0	5.46-	0
3794	LPS	0000	40.4829	90.4905	-263.1	30	1746	9.9	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.30-	0	5.48-	0
3795	LPS	0000	40.4824	90.4905	-256.0	24	1868	9.9	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	0	5.49-	0
3796	LPS	0000	40.4817	90.4905	-251.0	36	1841	9.9	7.7+	0	1.6-	0	1.4+	1	0.20-	0	1.09-	1	5.36-	0
3797	LPS	0000	40.4811	90.4905	-244.4	28	1778	9.9	7.5+	0	1.4-	1	1.4+	1	0.19-	1	0.99-	1	5.36-	0
3798	LPS	0000	40.4805	90.4905	-240.4	38	1875	9.9	7.3+	0	1.3-	1	1.4+	1	0.18-	1	0.93-	1	5.13-	0
3799	LPS	0000	40.4799	90.4907	-237.8	39	1837	9.9	7.1-	0	1.5-	1	1.4+	0	0.21-	0	1.04-	1	5.04-	0
3800	LPS	0000	40.4792	90.4907	-235.0	14	1836	10.7	6.9-	0	1.8-	0	1.4+	0	0.26-	0	1.31-	0	5.06-	0
3801	LPS	0000	40.4787	90.4907	-233.5	41	1782	10.7	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.58+	0	5.05-	0
3802	LPS	0000	40.4780	90.4909	-230.5	38	2050	10.7	6.8-	0	2.3+	1	1.3+	0	0.33+	1	1.74+	0	5.19-	0
3803	LPS	0000	40.4775	90.4909	-228.0	33	1783	10.7	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.76+	0	5.27-	0
3804	LPS	0000	40.4769	90.4911	-225.9	28	1833	10.7	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.64+	0	5.37-	0
3805	LPS	0000	40.4764	90.4911	-224.6	44	2027	10.7	7.3+	0	2.0+	0	1.4+	0	0.28+	0	1.49+	0	5.38-	0
3806	LPS	0000	40.4758	90.4911	-224.1	37	2071	10.7	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.45+	0	5.63+	0
3807	LPS	0000	40.4753	90.4911	-223.9	46	1850	10.7	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.42-	0	5.87+	0
3808	LPS	0000	40.4747	90.4911	-223.3	39	1888	10.7	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.33-	0	6.09+	0
3809	LPS	0000	40.4741	90.4911	-223.8	29	1703	10.7	8.2+	1	1.7-	0	1.3-	0	0.20-	0	1.32-	0	6.49+	1
3810	LPS	0000	40.4735	90.4911	-225.7	35	1811	10.7	8.0+	0	1.5-	0	1.3-	0	0.19-	1	1.20-	0	6.40+	1
3811	LPS	0000	40.4728	90.4911	-226.9	41	1928	10.7	7.9+	0	1.3-	1	1.3-	0	0.17-	1	1.05-	1	6.29+	0
3812	LPS	0000	40.4723	90.4911	-229.0	34	1688	10.7	7.8+	0	1.2-	1	1.3-	0	0.16-	1	0.98-	1	6.21+	0
3813	LPS	0000	40.4716	90.4911	-229.7	34	1719	10.7	7.9+	0	1.3-	1	1.3-	0	0.16-	1	1.00-	1	6.16+	0
3814	LPS	0000	40.4711	90.4911	-232.6	36	1815	10.7	8.0+	0	1.5-	1	1.3-	0	0.18-	1	1.16-	0	6.40+	1
3815	LPS	0000	40.4704	90.4911	-235.6	31	1746	10.7	8.2+	1	1.7-	0	1.2-	0	0.21-	0	1.41-	0	6.70+	1
3816	LPS	0000	40.4698	90.4910	-242.0	35	1798	10.7	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.57+	0	6.93+	1
3817	LPS	0000	40.4691	90.4910	-244.7	44	1686	10.7	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.50+	0	6.84+	1
3818	LPS	0000	40.4685	90.4910	-241.4	36	1704	12.1	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.30-	0	6.56+	1
3819	LPS	0000	40.4679	90.4910	-251.6	40	1576	12.1	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.17-	0	6.29+	0
3820	LPS	0000	40.4672	90.4910	-254.1	35	1736	12.1	7.6+	0	1.4-	1	1.2-	0	0.18-	1	1.10-	1	6.08+	0
3821	LPS	0000	40.4667	90.4910	-256.3	37	1576	12.1	7.4+	0	1.4-	1	1.2-	0	0.20-	1	1.21-	0	6.19+	0
3822	LPS	0000	40.4661	90.4910	-258.0	37	1857	12.1	7.4+	0	1.6-	0	1.2-	0	0.21-	0	1.32-	0	6.28+	0
3823	LPS	0000	40.4655	90.4910	-264.7	23	1675	12.1	7.5+	0	1.5-	0	1.2-	0	0.20-	0	1.27-	0	6.24+	0
3824	LPS	0000	40.4648	90.4910	-269.6	25	1753	12.1	7.6+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.11+	0
3825	LPS	0000	40.4642	90.4912	-274.1	27	1797	12.1	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.24-	0	5.66+	0
3826	LPS	0000	40.4636	90.4912	-279.0	32	1879	12.1	7.4+	0	1.6-	0	1.4+	0	0.22-	0	1.18-	0	5.47-	0
3827	LPS	0000	40.4630	90.4912	-283.0	42	1637	12.1	7.2-	0	1.6-	0	1.3+	0	0.23-	0	1.20-	0	5.35-	0
3828	LPS	0000	40.4623	90.4912	-288.2	44	1782	12.1	7.1-	0	1.4-	1	1.3+	0	0.20-	1	1.04-	1	5.31-	0
3829	LPS	0000	40.4617	90.4912	-292.4	24	1737	12.1	7.2-	0	1.2-	1	1.3+	0	0.17-	1	0.94-	1	5.47-	0
3830	LPS	0000	40.4611	90.4912	-297.9	30	1684	12.1	7.3+	0	1.2-	1	1.3+	0	0.17-	1	0.93-	1	5.50-	0
3831	LPS	0000	40.4604	90.4912	-302.9	29	1812	12.1	7.6+	0	1.3-	1	1.3+	0	0.17-	1	0.95-	1	5.68+	0
3832	LPS	0000	40.4599	90.4912	-297.3	27	1789	12.1	8.0+	0	1.5-	0	1.4+	0	0.19-	1	1.10-	1	5.83+	0

BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3833	LPS	0000	40.4592	90.4912	-313.0	38	1820	12.1	8.3+	1	1.6-	0	1.4+	0	0.20-	1	1.18-	0	5.97+	0
3834	LPS	0000	40.4587	90.4912	-319.5	21	1718	12.1	8.4+	1	1.7-	0	1.4+	0	0.20-	1	1.20-	0	6.10+	0
3835	LPS	0000	40.4580	90.4912	-325.7	30	1937	12.1	8.2+	1	1.6-	0	1.4+	0	0.19-	1	1.16-	0	6.01+	0
3836	LPS	0000	40.4573	90.4913	-335.4	37	1789	12.9	8.0+	0	1.4-	1	1.3+	0	0.18-	1	1.07-	1	5.97+	0
3837	LPS	0000	40.4567	90.4913	-340.1	37	1659	12.9	8.0+	0	1.4-	1	1.3+	0	0.17-	1	1.04-	1	6.01+	0
3838	LPS	0000	40.4561	90.4913	-345.0	28	1765	12.9	8.2+	1	1.3-	1	1.4+	0	0.16-	1	0.97-	1	6.04+	0
3839	LPS	0000	40.4555	90.4913	-348.7	31	1747	12.9	8.5+	1	1.2-	1	1.4+	0	0.14-	1	0.88-	1	6.15+	0
3840	LPS	0000	40.4548	90.4913	-354.7	33	1752	12.9	8.6+	1	1.1-	1	1.4+	0	0.13-	2	0.82-	1	6.19+	0
3841	LPS	0000	40.4543	90.4913	-359.1	32	1756	12.9	8.5+	1	1.1-	1	1.4+	1	0.13-	2	0.78-	2	5.98+	0
3842	LPS	0000	40.4537	90.4913	-363.6	29	1744	12.9	8.1+	0	1.2-	1	1.4+	1	0.14-	2	0.82-	1	5.73+	0
3843	LPS	0000	40.4531	90.4913	-368.8	39	1733	12.9	7.7+	0	1.2-	1	1.4+	0	0.16-	1	0.89-	1	5.61+	0
3844	LPS	0000	40.4525	90.4913	-371.5	29	1722	12.9	7.5+	0	1.2-	1	1.3+	0	0.16-	1	0.90-	1	5.59-	0
3845	LPS	0000	40.4520	90.4913	-375.7	42	1784	12.6	7.6+	0	1.1-	1	1.3+	0	0.15-	1	0.86-	1	5.84+	0
3846	LPS	0000	40.4513	90.4913	-380.4	40	1823	12.6	8.0+	0	1.0-	2	1.3+	0	0.12-	2	0.75-	2	6.17+	0
3847	LPS	0000	40.4507	90.4913	-384.7	35	1610	12.6	8.2+	1	0.9-	2	1.3+	0	0.11-	2	0.69-	2	6.26+	0
3848	LPS	0000	40.4501	90.4913	-388.1	38	1799	12.6	8.3+	1	0.9-	2	1.3+	0	0.11-	2	0.69-	2	6.19+	0
3849	LPS	0000	40.4495	90.4913	-390.8	40	1815	12.6	8.3+	1	1.1-	2	1.4+	0	0.13-	2	0.79-	2	6.11+	0
3850	LPS	0000	40.4490	90.4913	-395.8	30	1731	12.6	8.1+	0	1.3-	1	1.4+	0	0.16-	1	0.94-	1	5.97+	0
3851	LPS	0000	40.4483	90.4913	-397.7	28	1830	12.6	8.0+	0	1.5-	1	1.4+	0	0.18-	1	1.08-	1	5.90+	0
3852	LPS	0000	40.4477	90.4913	-404.2	32	1811	12.6	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.26-	0	6.07+	0
3853	LPS	0000	40.4472	90.4914	-406.9	35	1591	12.6	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.10+	0
3854	LPS	0000	40.4465	90.4914	-409.4	30	1824	10.2	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.33-	0	6.22+	0
3855	LPS	0000	40.4460	90.4914	-417.9	28	1895	10.2	8.3+	1	1.6-	0	1.3-	0	0.19-	1	1.24-	0	6.42+	1
3856	LPS	0000	40.4453	90.4914	-420.3	37	1812	10.2	8.4+	1	1.4-	1	1.3+	0	0.16-	1	1.06-	1	6.49+	1
3857	LPS	0000	40.4446	90.4914	-425.0	39	1706	10.2	8.5+	1	1.3-	1	1.3+	0	0.15-	1	0.97-	1	6.49+	1
3858	LPS	0000	40.4441	90.4913	-428.7	34	1735	10.2	8.6+	1	1.1-	1	1.3+	0	0.13-	2	0.87-	1	6.58+	1
3859	LPS	0000	40.4434	90.4913	-431.9	33	1774	10.2	8.4+	1	1.2-	1	1.3+	0	0.14-	1	0.92-	1	6.42+	1
3860	LPS	0000	40.4429	90.4913	-436.1	39	1764	10.2	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.10-	1	6.31+	0
3861	LPS	0000	40.4422	90.4913	-438.8	32	1814	10.2	8.1+	0	1.6-	0	1.3-	0	0.20-	1	1.24-	0	6.34+	1
3862	LPS	0000	40.4417	90.4913	-443.5	27	1830	10.2	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.94+	0
3863	LPS	0000	40.4410	90.4913	-447.5	38	1964	9.3	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.48+	0	5.92+	0
3864	LPS	0000	40.4405	90.4913	-451.5	30	1789	9.3	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.50+	0	5.68+	0
3865	LPS	0000	40.4398	90.4913	-456.0	33	1987	9.3	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.53-	0
3866	LPS	0000	40.4393	90.4913	-458.9	25	1956	9.3	8.2+	1	2.1+	0	1.4+	1	0.25-	0	1.47+	0	5.83+	0
3867	LPS	0000	40.4388	90.4912	-463.5	40	1991	9.3	8.4+	1	2.1+	0	1.4+	1	0.25-	0	1.49+	0	5.90+	0
3868	LPS	0000	40.4381	90.4912	-467.7	24	1962	9.3	8.8+	1	2.0+	0	1.4+	0	0.22-	0	1.39-	0	6.24+	0
3869	LPS	0000	40.4376	90.4912	-471.4	30	1973	9.3	8.9+	1	1.8-	0	1.4+	0	0.20-	0	1.32-	0	6.46+	1
3870	LPS	0000	40.4370	90.4912	-474.7	59	1919	9.3	8.9+	1	1.7-	0	1.4+	0	0.19-	1	1.25-	0	6.41+	1
3871	LPS	0000	40.4365	90.4912	-478.9	27	1832	9.3	8.9+	1	1.6-	0	1.4+	0	0.18-	1	1.18-	0	6.44+	1
3872	LPS	0000	40.4358	90.4912	-484.3	56	1988	7.8	8.6+	1	1.7-	0	1.4+	0	0.19-	1	1.20-	0	6.23+	0
3873	LPS	0000	40.4353	90.4912	-487.3	33	1746	7.8	8.3+	1	1.7-	0	1.4+	0	0.20-	0	1.25-	0	6.12+	0
3874	LPS	0000	40.4348	90.4912	-491.6	46	2056	7.8	8.2+	1	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.16+	0
3875	LPS	0000	40.4341	90.4912	-497.3	39	1776	7.8	8.0+	0	1.8-	0	1.3+	0	0.22-	0	1.36-	0	6.16+	0
3876	LPS	0000	40.4336	90.4911	-500.2	30	1907	7.8	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.24+	0
3877	LPS	0000	40.4329	90.4911	-504.4	45	1996	7.8	8.3+	1	1.8-	0	1.3+	0	0.21-	0	1.34-	0	6.24+	0
3878	LPS	0000	40.4324	90.4911	-508.1	33	1874	7.8	8.5+	1	1.8-	0	1.4+	0	0.21-	0	1.30-	0	6.24+	0
3879	LPS	0000	40.4317	90.4911	-510.1	34	2127	7.8	8.5+	1	1.8-	0	1.4+	0	0.22-	0	1.33-	0	6.17+	0
3880	LPS	0000	40.4312	90.4911	-515.8	36	1750	7.8	8.3+	1	1.8-	0	1.4+	0	0.21-	0	1.32-	0	6.17+	0
3881	LPS	0000	40.4305	90.4911	-518.3	31	1927	6.0	8.2+	1	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.24+	0
3882	LPS	0000	40.4300	90.4911	-521.8	25	1938	6.0	7.9+	0	1.8-	0	1.3-	0	0.22-	0	1.38-	0	6.17+	0
3883	LPS	0000	40.4293	90.4909	-523.5	42	1767	6.0	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.31+	0
3884	LPS	0000	40.4288	90.4909	-526.2	38	1865	6.0	7.8+	0	1.8-	0	1.2-	0	0.22-	0	1.42-	0	6.36+	1
3885	LPS	0000	40.4281	90.4909	-528.6	19	1722	6.0	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.39-	0	6.31+	0
3886	LPS	0000	40.4276	90.4909	-531.6	36	1830	6.0	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.48+	0	6.32+	0
3887	LPS	0000	40.4271	90.4907	-533.6	38	1790	6.0	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.42-	0	6.14+	0
3888	LPS	0000	40.4264	90.4907	-535.8	34	1741	6.0	7.3+	0	1.8-	0	1.2-	0	0.25-	0	1.49+	0	6.01+	0
3889	LPS	0000	40.4259	90.4906	-537.3	50	1911	6.0	7.3+	0	1.9+	0	1.2-	0	0.26-	0	1.57+	0	6.06+	0

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BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3890	LPS	0000	40.4252	90.4906	-539.0	31	1815	7.4	7.3+	0	1.9+	0	1.2-	0	0.25-	0	1.58+	0	6.20+	0
3891	LPS	0000	40.4247	90.4906	-542.2	44	1847	7.4	7.4+	0	1.9+	0	1.2-	1	0.26-	0	1.66+	0	6.41+	1
3892	LPS	0000	40.4241	90.4906	-544.4	35	1842	7.4	7.5+	0	1.8-	0	1.1-	1	0.24-	0	1.60+	0	6.63+	1
3893	LPS	0000	40.4235	90.4906	-546.2	23	1740	7.4	7.5+	0	1.7-	0	1.1-	1	0.23-	0	1.55+	0	6.68+	1
3894	LPS	0000	40.4229	90.4906	-548.4	44	1734	7.4	7.3+	0	1.7-	0	1.1-	1	0.23-	0	1.51+	0	6.57+	1
3895	LPS	0000	40.4224	90.4906	-550.3	32	1815	7.4	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.45+	0	6.52+	1
3896	LPS	0000	40.4219	90.4906	-551.5	23	1717	7.4	7.4+	0	1.7-	0	1.1-	1	0.23-	0	1.48+	0	6.51+	1
3897	LPS	0000	40.4212	90.4906	-554.5	39	1747	7.4	7.5+	0	1.7-	0	1.2-	1	0.22-	0	1.43-	0	6.43+	1
3898	LPS	0000	40.4207	90.4905	-555.0	24	1789	7.4	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.55+	1
3899	LPS	0000	40.4202	90.4905	-555.7	38	1833	10.4	7.8+	0	1.6-	0	1.2-	1	0.21-	0	1.38-	0	6.62+	1
3900	LPS	0000	40.4195	90.4905	-555.9	42	1680	10.4	7.7+	0	1.6-	0	1.2-	1	0.20-	1	1.33-	0	6.64+	1
3901	LPS	0000	40.4190	90.4905	-557.9	32	1724	10.4	7.6+	0	1.6-	0	1.2-	1	0.21-	0	1.40-	0	6.57+	1
3902	LPS	0000	40.4183	90.4905	-558.4	34	1651	10.4	7.5+	0	1.6-	0	1.2-	1	0.22-	0	1.39-	0	6.44+	1
3903	LPS	0000	40.4178	90.4907	-559.4	27	1756	10.4	7.4+	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	6.09+	0
3904	LPS	0000	40.4171	90.4907	-560.1	25	1797	10.4	7.6+	0	1.6-	0	1.3-	0	0.21-	0	1.28-	0	6.04+	0
3905	LPS	0000	40.4166	90.4906	-560.8	35	1765	10.4	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	6.11+	0
3906	LPS	0000	40.4160	90.4908	-561.8	26	1693	10.4	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.02-	1	6.14+	0
3907	LPS	0000	40.4155	90.4908	-561.8	40	1945	10.4	8.5+	1	1.3-	1	1.3+	0	0.16-	1	1.03-	1	6.56+	1
3908	LPS	0000	40.4148	90.4908	-562.3	34	1668	9.0	8.4+	1	1.4-	1	1.3-	0	0.16-	1	1.07-	1	6.52+	1
3909	LPS	0000	40.4143	90.4908	-561.8	35	1789	9.0	8.2+	1	1.6-	0	1.2-	0	0.19-	1	1.28-	0	6.65+	1
3910	LPS	0000	40.4138	90.4908	-561.7	35	1848	9.0	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.52+	0	6.77+	1
3911	LPS	0000	40.4132	90.4908	-562.5	30	1950	9.0	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.62+	0	6.45+	1
3912	LPS	0000	40.4127	90.4907	-562.5	37	1838	9.0	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.66+	0	6.35+	1
3913	LPS	0000	40.4122	90.4907	-562.7	27	1705	9.0	7.5+	0	2.0+	0	1.2-	0	0.26+	0	1.61+	0	6.15+	0
3914	LPS	0000	40.4116	90.4907	-565.2	35	1810	9.0	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.47+	0	6.01+	0
3915	LPS	0000	40.4110	90.4907	-565.2	30	1682	9.0	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.48+	0	6.18+	0
3916	LPS	0000	40.4104	90.4907	-564.4	32	1829	9.0	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.42+	1
3917	LPS	0000	40.4098	90.4909	-564.8	23	1770	10.0	7.8+	0	2.0+	0	1.2-	0	0.26-	0	1.71+	0	6.65+	1
3918	LPS	0000	40.4092	90.4908	-565.0	36	1790	10.0	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.84+	1	6.71+	1
3919	LPS	0000	40.4086	90.4908	-566.1	32	1777	10.0	8.0+	0	2.1+	0	1.2-	0	0.26+	0	1.70+	0	6.46+	1
3920	LPS	0000	40.4081	90.4908	-566.3	29	1825	10.0	8.1+	0	2.0+	0	1.3-	0	0.25-	0	1.56+	0	6.38+	1
3921	LPS	0000	40.4074	90.4908	-566.7	34	1892	10.0	8.1+	0	1.8-	0	1.3+	0	0.22-	1	1.37-	0	6.18+	0
3922	LPC	0000	40.4069	90.4908	-566.7	28	1925	10.0	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	6.09+	0
3923	LPC	0000	40.4062	90.4908	-567.6	26	1917	10.0	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.07+	0
3924	LPC	0000	40.4057	90.4910	-567.6	29	1754	10.0	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.16-	1	5.77+	0
3925	LPC	0000	40.4051	90.4909	-567.9	39	1926	10.0	7.7+	0	1.6-	0	1.4+	0	0.21-	1	1.15-	1	5.56-	0
3926	LPC	0000	40.4046	90.4909	-568.3	38	1899	11.1	7.8+	0	1.6-	0	1.4+	1	0.21-	1	1.14-	1	5.50-	0
3927	LPC	0000	40.4041	90.4911	-568.8	33	1793	11.1	7.9+	0	1.6-	0	1.4+	1	0.20-	1	1.13-	1	5.58-	0
3928	LPC	0000	40.4035	90.4911	-569.3	42	1940	11.1	8.2+	1	1.6-	0	1.4+	0	0.20-	1	1.16-	1	5.83+	0
3929	LPC	0000	40.4030	90.4913	-568.8	30	1975	11.1	8.2+	1	1.7-	0	1.4+	0	0.20-	1	1.23-	0	6.04+	0
3930	LPC	0000	40.4025	90.4912	-569.8	36	1860	11.1	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.86+	0
3931	LPC	0000	40.4019	90.4914	-570.5	34	1936	11.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.65-	0
3932	LPC	0000	40.4013	90.4914	-569.7	38	1698	11.1	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.29-	0	5.41-	0
3933	LPC	0000	40.4007	90.4914	-569.8	41	1979	11.1	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.42-	0
3934	LPC	0000	40.4002	90.4914	-570.7	34	1754	11.1	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.72-	0
3935	LPC	0000	40.3995	90.4914	-571.2	34	1892	8.1	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	5.93+	0
3936	LPC	0000	40.3990	90.4913	-571.9	36	1869	8.1	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.09+	0
3937	LPC	0000	40.3985	90.4913	-572.9	48	1938	8.1	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	6.05+	0
3938	LPC	0000	40.3979	90.4913	-573.4	35	1782	8.1	7.6+	0	2.1+	0	1.3-	0	0.28+	0	1.65+	0	6.01+	0
3939	LPC	0000	40.3973	90.4913	-572.8	36	1888	8.1	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.88+	1	6.06+	0
3940	LPC	0000	40.3967	90.4913	-573.1	33	1980	8.1	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.02+	1	6.12+	0
3941	LPC	0000	40.3962	90.4913	-573.6	28	1803	8.1	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.01+	1	6.05+	0
3942	LPC	0000	40.3957	90.4913	-573.8	29	1919	8.1	7.6+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	0	5.84+	0
3943	LPC	0000	40.3950	90.4913	-573.5	27	1860	8.1	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.67-	0
3944	LPC	0000	40.3945	90.4913	-574.0	34	1905	7.4	7.6+	0	1.9-	0	1.4+	0	0.25-	0	1.34-	0	5.45-	0
3945	LPC	0000	40.3939	90.4913	-572.2	45	1903	7.4	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.48-	0
3946	LPC	0000	40.3933	90.4912	-571.4	32	1867	7.4	7.8+	0	1.7-	0	1.4+	1	0.22-	0	1.19-	1	5.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3947	LPC	0000	40.3928	90.4912	-572.2	45	2081	7.4	7.8+	0	1.7-	0	1.5+	1	0.22-	0	1.20-	0	5.35-	0
3948	LPC	0000	40.3922	90.4912	-572.4	29	1768	7.4	7.8+	0	1.8-	0	1.4+	1	0.23-	0	1.24-	0	5.39-	0
3949	LPC	0000	40.3916	90.4912	-571.6	33	1895	7.4	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.27-	0	5.27-	0
3950	LPC	0000	40.3910	90.4912	-570.4	37	1990	7.4	7.7+	0	1.9-	0	1.4+	0	0.24-	0	1.34-	0	5.46-	0
3951	LPC	0000	40.3905	90.4912	-569.9	34	1859	7.4	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.82+	0
3952	LPC	0000	40.3900	90.4912	-569.3	36	2011	7.4	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.49-	0	5.85+	0
3953	LPC	0000	40.3894	90.4912	-569.4	26	1975	9.8	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.62+	0	5.96+	0
3954	LPC	0000	40.3889	90.4910	-565.8	38	1801	9.8	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.62+	0	5.79+	0
3955	LPC	0000	40.3884	90.4910	-564.3	35	1941	9.8	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.55+	0	5.71-	0
3956	LPC	0000	40.3878	90.4908	-562.1	40	1858	9.8	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.53+	0	6.00+	0
3957	LPC	0000	40.3873	90.4908	-560.5	40	1910	9.8	8.4+	1	1.8-	0	1.3+	0	0.21-	0	1.34-	0	6.36+	0
3958	LPC	0000	40.3868	90.4908	-559.2	38	1823	9.8	8.7+	1	1.6-	0	1.3+	0	0.18-	1	1.20-	1	6.62+	1
3959	LPC	0000	40.3861	90.4906	-558.3	44	1781	9.8	8.8+	1	1.4-	1	1.3+	0	0.16-	1	1.11-	1	6.74+	1
3960	LPC	0000	40.3856	90.4906	-555.7	45	1992	9.8	8.5+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.54+	1
3961	LPC	0000	40.3850	90.4906	-555.8	28	1726	9.8	8.1+	0	1.6-	1	1.3-	0	0.19-	1	1.21-	0	6.31+	0
3962	LPC	0000	40.3845	90.4905	-551.0	24	1917	8.1	8.0+	0	1.7-	0	1.3-	0	0.21-	0	1.36-	0	6.36+	0
3963	LPC	0000	40.3840	90.4904	-549.2	27	1863	8.1	8.0+	0	1.8-	0	1.2-	0	0.22-	0	1.43-	0	6.43+	0
3964	LPC	0000	40.3833	90.4903	-547.1	20	1854	8.1	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.48-	0	6.72+	1
3965	LPC	0000	40.3828	90.4903	-547.3	33	1754	8.1	8.3+	1	1.7-	0	1.2-	0	0.21-	1	1.44-	0	6.97+	1
3966	LPC	0000	40.3822	90.4903	-547.1	39	1846	8.1	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.43-	0	6.81+	1
3967	LPC	0000	40.3816	90.4903	-545.6	42	1928	8.1	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.55+	0	6.60+	1
3968	LPC	0000	40.3811	90.4903	-543.0	37	1825	8.1	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.62+	0	6.32+	0
3969	LPC	0000	40.3804	90.4903	-543.2	31	1762	8.1	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.27+	0
3970	LPC	0000	40.3799	90.4903	-541.7	45	1757	8.1	7.5+	0	2.0+	0	1.1-	1	0.27+	0	1.77+	0	6.63+	1
3971	LPC	0000	40.3792	90.4903	-543.2	33	1980	9.1	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.87+	1	7.01+	1
3972	LPC	0000	40.3787	90.4903	-541.9	27	1561	9.1	7.8+	0	2.0+	0	1.0-	2	0.26-	0	1.95+	1	7.51+	2
3973	LPC	0000	40.3781	90.4903	-540.9	36	1749	9.1	7.6+	0	2.1+	0	1.0-	1	0.27+	0	1.98+	1	7.30+	2
3974	LPC	0000	40.3775	90.4903	-541.3	44	1870	9.1	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.84+	1	6.75+	1
3975	LPC	0000	40.3770	90.4901	-540.9	36	1818	9.1	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.66+	0	6.41+	0
3976	LPC	0000	40.3764	90.4902	-541.8	30	1750	9.1	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.50-	0	5.87+	0
3977	LPC	0000	40.3759	90.4902	-541.9	30	1847	9.1	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.88+	0
3978	LPC	0000	40.3754	90.4900	-542.6	34	1811	9.1	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.11+	0
3979	LPC	0000	40.3749	90.4900	-541.4	36	1882	9.1	8.2+	0	1.7-	0	1.3+	0	0.20-	1	1.25-	0	6.14+	0
3980	LPC	0000	40.3744	90.4900	-544.3	26	1894	8.1	8.4+	1	1.7-	0	1.3+	0	0.20-	1	1.29-	0	6.36+	0
3981	LPC	0000	40.3737	90.4900	-544.6	36	1711	8.1	8.3+	1	1.7-	0	1.3-	0	0.21-	0	1.36-	0	6.47+	1
3982	LPC	0000	40.3732	90.4899	-544.8	31	2004	8.1	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.42-	0	6.16+	0
3983	LPC	0000	40.3727	90.4899	-545.6	44	1891	8.1	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.44-	0	6.00+	0
3984	LPC	0000	40.3722	90.4899	-546.1	30	1780	8.1	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.77+	0
3985	LPC	0000	40.3717	90.4899	-547.1	25	1938	8.1	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.33-	0	5.39-	0
3986	LPC	0000	40.3712	90.4899	-548.6	44	1842	8.1	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.27-	0	5.32-	0
3987	LPC	0000	40.3707	90.4899	-548.9	38	1822	8.1	6.8-	0	1.7-	0	1.3+	0	0.25-	0	1.33-	0	5.23-	0
3988	LPC	0000	40.3702	90.4900	-549.6	38	1953	8.1	6.7-	0	1.7-	0	1.3+	0	0.26-	0	1.34-	0	5.15-	0
3989	LPC	0000	40.3697	90.4900	-550.4	46	1692	8.2	6.7-	0	1.7-	0	1.3-	0	0.26-	0	1.36-	0	5.21-	0
3990	LPC	0000	40.3692	90.4900	-552.1	45	1834	8.2	6.8-	0	1.7-	0	1.3-	0	0.25-	0	1.32-	0	5.31-	0
3991	LPC	0000	40.3687	90.4900	-554.9	42	1945	8.2	7.0-	0	1.5-	1	1.3+	0	0.22-	0	1.16-	1	5.29-	0
3992	LPC	0000	40.3682	90.4900	-555.1	26	1773	8.2	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.15-	1	5.43-	0
3993	LPC	0000	40.3677	90.4900	-556.6	45	1749	8.2	7.3-	0	1.5-	1	1.3+	0	0.20-	1	1.12-	1	5.53-	0
3994	LPC	0000	40.3670	90.4900	-558.3	36	1865	8.2	7.3-	0	1.6-	0	1.3+	0	0.22-	0	1.20-	0	5.49-	0
3995	LPC	0000	40.3665	90.4900	-559.3	36	2015	8.2	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.74-	0
3996	LPC	0000	40.3660	90.4900	-559.8	24	1951	8.2	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.50-	0	5.71-	0
3997	LPC	0000	40.3655	90.4901	-561.5	30	1886	8.2	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.54+	0	5.72-	0
3998	LPC	0000	40.3649	90.4901	-562.6	29	1869	6.4	7.7+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.72-	0
3999	LPC	0000	40.3644	90.4901	-562.3	42	1920	6.4	7.5+	0	1.9+	0	1.4+	0	0.26-	0	1.43-	0	5.56-	0
4000	LPC	0000	40.3639	90.4901	-562.1	36	1971	6.4	7.5+	0	1.9-	0	1.4+	0	0.25-	0	1.38-	0	5.58-	0
4001	LPC	0000	40.3633	90.4901	-565.0	47	1853	6.4	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.40-	0	5.44-	0
4002	LPC	0000	40.3627	90.4901	-566.6	39	1844	6.4	7.3-	0	2.0+	0	1.3+	0	0.27+	0	1.50-	0	5.47-	0
4003	LPC	0000	40.3622	90.4903	-568.8	38	1940	6.4	7.2-	0	2.1+	0	1.3+	0	0.30+	0	1.59+	0	5.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4004	LPC	0000	40.3617	90.4903	-570.1	51	2033	6.4	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.63+	0	5.30-	0
4005	LPC	0000	40.3612	90.4903	-572.3	34	1984	6.4	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.68+	0	5.52-	0
4006	LPC	0000	40.3606	90.4905	-572.5	37	1794	6.4	7.4+	0	2.1+	0	1.3-	0	0.29+	0	1.65+	0	5.78+	0
4007	LPC	0000	40.3601	90.4905	-573.0	32	1875	6.7	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.69+	0	6.25+	0
4008	LPC	0000	40.3594	90.4905	-574.5	34	1901	6.7	7.8+	0	2.1+	0	1.2-	0	0.28+	0	1.79+	0	6.50+	1
4009	LPC	0000	40.3589	90.4905	-575.8	37	1908	6.7	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.79+	0	6.57+	1
4010	LPC	0000	40.3584	90.4905	-577.5	32	1981	6.7	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.80+	0	6.39+	0
4011	LPC	0000	40.3579	90.4907	-579.2	23	1813	6.7	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.74+	0	6.26+	0
4012	LPC	0000	40.3573	90.4907	-581.2	39	1966	6.7	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	6.02+	0
4013	LPC	0000	40.3568	90.4907	-582.2	26	1840	6.7	7.9+	0	1.9+	0	1.4+	0	0.24-	0	1.41-	0	5.80+	0
4014	LPC	0000	40.3563	90.4907	-584.9	35	1888	6.7	7.8+	0	1.8-	0	1.4+	0	0.23-	0	1.28-	0	5.58-	0
4015	LPC	0000	40.3556	90.4907	-585.7	43	2060	6.7	7.6+	0	1.8-	0	1.4+	1	0.23-	0	1.23-	0	5.23-	0
4016	LPC	0000	40.3551	90.4909	-586.4	31	1929	6.3	7.4+	0	1.9-	0	1.4+	0	0.25-	0	1.33-	0	5.26-	0
4017	LPC	0000	40.3546	90.4909	-587.2	21	1794	6.3	7.3-	0	1.9+	0	1.4+	0	0.26-	0	1.41-	0	5.34-	0
4018	LPC	0000	40.3540	90.4909	-589.1	43	1966	6.3	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.46-	0	5.63-	0
4019	LPC	0000	40.3535	90.4910	-589.8	33	1862	6.3	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.90+	0
4020	LPC	0000	40.3530	90.4910	-591.9	26	1919	6.3	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.34-	0	5.80+	0
4021	LPC	0000	40.3525	90.4910	-589.3	30	2002	6.3	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.57-	0
4022	LPC	0000	40.3520	90.4910	-591.4	43	1791	6.3	7.4-	0	1.9-	0	1.4+	0	0.25-	0	1.34-	0	5.28-	0
4023	LPC	0000	40.3515	90.4910	-595.1	36	1890	6.3	7.2-	0	1.9-	0	1.4+	1	0.27+	0	1.35-	0	5.07-	0
4024	LPC	0000	40.3509	90.4910	-596.3	49	1973	6.3	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.33-	0	5.14-	0
4025	LPC	0000	40.3503	90.4910	-598.1	41	1843	8.2	7.4+	0	1.7-	0	1.4+	1	0.24-	0	1.21-	0	5.16-	0
4026	LPC	0000	40.3498	90.4910	-597.8	44	1953	8.2	7.7+	0	1.6-	0	1.5+	1	0.21-	0	1.09-	1	5.21-	0
4027	LPC	0000	40.3493	90.4910	-599.6	39	1843	8.2	8.0+	0	1.5-	1	1.5+	1	0.19-	1	1.03-	1	5.31-	0
4028	LPC	0000	40.3488	90.4911	-601.3	41	1934	8.2	8.1+	0	1.6-	0	1.5+	1	0.20-	1	1.06-	1	5.27-	0
4029	LPC	0000	40.3483	90.4911	-602.8	25	2017	8.2	8.3+	1	1.8-	0	1.5+	1	0.22-	0	1.21-	0	5.51-	0
4030	LPC	0000	40.3477	90.4911	-607.3	25	1778	8.2	8.4+	1	2.0+	0	1.5+	1	0.24-	0	1.35-	0	5.72-	0
4031	LPC	0000	40.3471	90.4911	-608.3	32	1885	8.2	8.4+	1	2.1+	0	1.4+	1	0.25-	0	1.49-	0	5.92+	0
4032	LPC	0000	40.3466	90.4911	-608.5	28	1912	8.2	8.4+	1	2.3+	0	1.4+	0	0.27+	0	1.64+	0	6.07+	0
4033	LPC	0000	40.3461	90.4911	-612.6	34	1912	8.2	8.2+	1	2.2+	0	1.4+	0	0.27+	0	1.61+	0	5.94+	0
4034	LPC	0000	40.3456	90.4911	-612.5	30	2017	5.7	7.9+	0	2.2+	0	1.4+	0	0.28+	0	1.58+	0	5.64-	0
4035	LPC	0000	40.3451	90.4911	-614.7	29	1802	5.7	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.47-	0	5.33-	0
4036	LPC	0000	40.3445	90.4911	-616.3	35	1963	5.7	7.3-	0	1.9+	0	1.4+	1	0.26-	0	1.33-	0	5.07-	0
4037	LPC	0000	40.3440	90.4912	-618.0	36	1992	5.7	7.3-	0	1.8-	0	1.4+	1	0.25-	0	1.29-	0	5.18-	0
4038	LPC	0000	40.3435	90.4912	-620.5	32	1738	5.7	7.6+	0	1.8-	0	1.4+	0	0.23-	0	1.26-	0	5.44-	0
4039	LPC	0000	40.3428	90.4912	-623.2	31	1979	5.7	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.34-	0	5.61-	0
4040	LPC	0000	40.3423	90.4912	-625.7	32	1775	5.7	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.32-	0	5.83+	0
4041	LPC	0000	40.3418	90.4910	-627.5	40	1956	5.7	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.35-	0	5.67-	0
4042	LPC	0000	40.3412	90.4910	-628.7	40	1822	5.7	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.48-	0	5.52-	0
4043	LPC	0000	40.3407	90.4911	-632.5	35	2021	6.9	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.55+	0	5.48-	0
4044	LPC	0000	40.3402	90.4911	-634.2	35	1823	6.9	6.7-	0	2.2+	0	1.3-	0	0.33+	1	1.75+	0	5.32-	0
4045	LPC	0000	40.3397	90.4911	-636.4	40	1850	6.9	6.6-	0	2.3+	0	1.3-	0	0.34+	1	1.81+	0	5.28-	0
4046	LPC	0000	40.3390	90.4911	-637.9	38	1769	6.9	6.7-	0	2.1+	0	1.3-	0	0.32+	0	1.71+	0	5.35-	0
4047	LPC	0000	40.3385	90.4911	-640.9	44	1829	6.9	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.60+	0	5.48-	0
4048	LPC	0000	40.3379	90.4911	-645.1	26	1784	6.9	7.5+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.79+	0
4049	LPC	0000	40.3374	90.4911	-646.9	39	1881	6.9	7.8+	0	1.6-	0	1.3+	0	0.20-	1	1.21-	0	5.91+	0
4050	LPC	0000	40.3368	90.4911	-650.3	25	1792	6.9	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.12-	1	5.86+	0
4051	LPC	0000	40.3361	90.4911	-653.0	36	1906	6.9	8.0+	0	1.4-	1	1.4+	0	0.18-	1	1.04-	1	5.79+	0
4052	LPC	0000	40.3356	90.4912	-654.5	45	1855	6.2	7.7+	0	1.6-	0	1.4+	0	0.20-	1	1.13-	1	5.56-	0
4053	LPC	0000	40.3351	90.4912	-658.3	32	1762	6.2	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.24-	0	5.65-	0
4054	LPC	0000	40.3346	90.4912	-659.2	45	1933	6.2	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.82+	0
4055	LPC	0000	40.3340	90.4912	-660.9	31	1848	6.2	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.06+	0
4056	LPC	0000	40.3335	90.4912	-663.0	39	1769	6.2	7.3-	0	2.0+	0	1.1-	1	0.27+	0	1.73+	0	6.37+	0
4057	LPC	0000	40.3330	90.4912	-664.9	36	1855	6.2	7.2-	0	2.0+	0	1.1-	1	0.28+	0	1.78+	0	6.45+	0
4058	LPC	0000	40.3323	90.4912	-667.1	44	1859	6.2	7.3-	0	2.0+	0	1.1-	1	0.28+	0	1.79+	0	6.38+	0
4059	LPC	0000	40.3318	90.4912	-669.3	42	1959	6.2	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.71+	0	6.12+	0
4060	LPC	0000	40.3312	90.4912	-671.9	34	1872	6.2	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.65+	0	5.95+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4061	LPC	0000	40.3307	90.4913	-673.1	41	1933	5.2	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.57+	0	5.78+	0
4062	LPC	0000	40.3302	90.4913	-674.0	42	1835	5.2	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.51+	0	5.69-	0
4063	LPC	0000	40.3295	90.4913	-676.3	32	1982	5.2	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.72-	0
4064	LPC	0000	40.3290	90.4913	-678.0	29	1798	5.2	7.8+	0	1.9-	0	1.3+	0	0.24-	0	1.39-	0	5.81+	0
4065	LPC	0000	40.3285	90.4913	-679.0	40	1852	5.2	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.86+	0
4066	LPC	0000	40.3279	90.4913	-682.0	30	2003	5.2	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.30-	0	6.00+	0
4067	LPC	0000	40.3274	90.4913	-683.0	37	1827	5.2	8.2+	1	1.7-	0	1.3+	0	0.21-	1	1.27-	0	6.19+	0
4068	LPC	0000	40.3268	90.4913	-685.0	31	1930	5.2	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.26+	0
4069	LPC	0000	40.3262	90.4913	-688.0	32	1838	5.2	8.4+	1	1.8-	0	1.3-	0	0.22-	0	1.43-	0	6.61+	1
4070	LPC	0000	40.3257	90.4914	-690.4	34	1942	4.4	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.56+	0	6.86+	1
4071	LPC	0000	40.3251	90.4914	-691.5	35	1964	4.4	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.89+	1
4072	LPC	0000	40.3246	90.4914	-692.7	29	2025	4.4	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.69+	0	6.77+	1
4073	LPC	0000	40.3241	90.4914	-694.1	33	1911	4.4	8.0+	0	2.1+	0	1.3-	0	0.26-	0	1.67+	0	6.38+	0
4074	LPC	0000	40.3235	90.4914	-695.9	38	1992	4.4	7.6+	0	2.1+	0	1.3+	0	0.27+	0	1.58+	0	5.80+	0
4075	LPC	0000	40.3229	90.4914	-697.9	39	2135	4.4	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.60+	0	5.41-	0
4076	LPC	0000	40.3222	90.4914	-699.6	33	1918	4.4	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.51+	0	5.15-	0
4077	LPC	0000	40.3215	90.4913	-701.0	29	2015	4.4	7.2-	0	2.0+	0	1.4+	1	0.29+	0	1.42-	0	4.98-	1
4078	LPC	0000	40.3210	90.4913	-701.5	29	1894	4.4	7.3-	0	2.1+	0	1.4+	1	0.29+	0	1.46-	0	5.07-	0
4079	LPC	0000	40.3204	90.4913	-702.7	36	1991	5.8	7.4+	0	2.0+	0	1.4+	0	0.27+	0	1.43-	0	5.26-	0
4080	LPC	0000	40.3199	90.4913	-702.6	42	1754	5.8	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.56+	0	5.58-	0
4081	LPC	0000	40.3192	90.4913	-702.3	34	1925	5.8	7.7+	0	2.3+	1	1.3+	0	0.30+	0	1.78+	0	5.96+	0
4082	LPC	0000	40.3186	90.4913	-703.4	29	1915	5.8	7.8+	0	2.3+	1	1.3-	0	0.30+	0	1.84+	1	6.14+	0
4083	LPC	0000	40.3181	90.4912	-705.3	34	2098	5.8	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.86+	1	6.04+	0
4084	LPC	0000	40.3175	90.4912	-706.3	39	1919	5.8	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.83+	1	5.88+	0
4085	LPC	0000	40.3170	90.4912	-705.5	33	1835	5.8	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.74+	0	5.63-	0
4086	LPC	0000	40.3163	90.4912	-706.9	17	1903	5.8	7.3-	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.52-	0
4087	LPC	0000	40.3157	90.4912	-708.4	38	1915	5.8	7.0-	0	2.2+	0	1.3+	0	0.32+	0	1.71+	0	5.39-	0
4088	LPC	0000	40.3150	90.4911	-709.6	22	1769	6.1	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.57+	0	5.09-	0
4089	LPC	0000	40.3144	90.4911	-710.8	44	1735	6.1	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.48-	0	4.95-	1
4090	LPC	0000	40.3138	90.4911	-710.2	39	1875	6.1	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.48-	0	4.86-	1
4091	LPC	0000	40.3131	90.4911	-711.4	40	1771	6.1	6.9-	0	1.9-	0	1.4+	0	0.27+	0	1.36-	0	4.96-	1
4092	LPC	0000	40.3126	90.4911	-711.1	51	1980	6.1	7.3-	0	2.0+	0	1.4+	0	0.28+	0	1.44-	0	5.23-	0
4093	LPC	0000	40.3120	90.4910	-711.6	45	1802	6.1	7.5+	0	2.0+	0	1.4+	0	0.27+	0	1.48-	0	5.47-	0
4094	LPC	0000	40.3113	90.4910	-710.5	30	1858	6.1	7.5+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.44-	0
4095	LPC	0000	40.3108	90.4910	-711.2	26	1947	6.1	7.3-	0	2.2+	0	1.4+	0	0.31+	0	1.63+	0	5.32-	0
4096	LPC	0000	40.3102	90.4908	-712.9	36	1939	6.1	7.2-	0	2.3+	1	1.4+	0	0.33+	1	1.70+	0	5.20-	0
4097	LPC	0000	40.3095	90.4908	-714.7	40	1908	8.3	7.0-	0	2.5+	1	1.4+	0	0.35+	1	1.75+	0	4.94-	1
4098	LPC	0000	40.3090	90.4908	-714.2	43	1998	8.3	6.8-	0	2.6+	1	1.4+	0	0.38+	2	1.83+	1	4.85-	1
4099	LPC	0000	40.3084	90.4906	-713.1	34	1954	8.3	6.8-	0	2.6+	1	1.4+	0	0.39+	2	1.89+	1	4.87-	1
4100	LPC	0000	40.3079	90.4906	-713.3	25	1911	8.3	6.7-	0	2.8+	2	1.4+	0	0.42+	2	2.03+	1	4.86-	1
4101	LPC	0000	40.3072	90.4905	-714.0	30	2008	8.3	6.7-	0	2.9+	2	1.3+	0	0.43+	3	2.21+	2	5.09-	0
4102	LPC	0000	40.3066	90.4905	-714.0	44	1931	8.3	6.8-	0	2.9+	2	1.3-	0	0.42+	2	2.27+	2	5.37-	0
4103	LPC	0000	40.3059	90.4903	-713.3	22	1928	8.3	7.1-	0	2.6+	1	1.2-	0	0.37+	1	2.09+	1	5.69-	0
4104	LPC	0000	40.3054	90.4903	-713.7	39	1939	8.3	7.4+	0	2.1+	0	1.3-	0	0.29+	0	1.68+	0	5.85+	0
4105	LPC	0000	40.3047	90.4903	-712.2	42	1827	8.3	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.81+	0
4106	LPC	0000	40.3042	90.4903	-708.6	32	1894	9.9	7.8+	0	1.3-	1	1.4+	0	0.17-	1	0.97-	1	5.77+	0
4107	LPC	0000	40.3035	90.4902	-705.6	37	1749	9.9	7.7+	0	1.3-	1	1.4+	0	0.17-	1	0.96-	1	5.61-	0
4108	LPC	0000	40.3029	90.4902	-708.4	30	1765	9.9	7.6+	0	1.4-	1	1.4+	0	0.19-	1	1.04-	1	5.52-	0
4109	LPC	0000	40.3022	90.4902	-707.6	29	1815	9.9	7.6+	0	1.6-	0	1.4+	0	0.21-	0	1.15-	1	5.40-	0
4110	LPC	0000	40.3015	90.4902	-706.6	45	1838	9.9	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.33-	0	5.26-	0
4111	LPC	0000	40.3010	90.4902	-704.8	33	1770	9.9	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.30-	0	5.24-	0
4112	LPC	0000	40.3003	90.4901	-703.2	24	1861	9.9	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.25-	0	5.35-	0
4113	LPC	0000	40.2996	90.4901	-701.9	42	1975	9.9	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.23-	0	5.63-	0
4114	LPC	0000	40.2990	90.4901	-700.1	28	1877	9.9	8.1+	0	1.5-	1	1.4+	0	0.18-	1	1.08-	1	5.95+	0
4115	LPC	0000	40.2985	90.4901	-698.1	38	1836	10.2	8.1+	0	1.4-	1	1.3+	0	0.18-	1	1.07-	1	6.01+	0
4116	LPC	0000	40.2978	90.4901	-695.8	23	1749	10.2	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.18-	1	6.08+	0
4117	LPC	0000	40.2972	90.4902	-693.0	37	1818	10.2	7.7+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	0	5.99+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4118	LPC	0000	40.2966	90.4902	-690.7	24	1822	10.2	7.4-	0	1.8-	0	1.3-	0	0.25-	0	1.44-	0	5.72-	0
4119	LPC	0000	40.2959	90.4902	-688.4	29	1881	10.2	7.4+	0	2.1+	0	1.3+	0	0.28+	0	1.58+	0	5.63-	0
4120	LPC	0000	40.2953	90.4903	-686.3	34	1845	10.2	7.4+	0	2.1+	0	1.4+	0	0.28+	0	1.54+	0	5.43-	0
4121	LPC	0000	40.2946	90.4903	-685.0	43	1884	10.2	7.4+	0	2.2+	0	1.4+	1	0.29+	0	1.51+	0	5.17-	0
4122	LPC	0000	40.2939	90.4903	-682.2	36	2066	10.2	7.6+	0	2.1+	0	1.5+	1	0.28+	0	1.38-	0	4.93-	1
4123	LPC	0000	40.2934	90.4903	-679.9	43	1753	10.2	7.3-	0	2.0+	0	1.6+	2	0.28+	0	1.29-	0	4.64-	1
4124	LPC	0000	40.2927	90.4903	-677.1	34	1761	12.2	7.0-	0	2.0+	0	1.6+	2	0.28+	0	1.23-	0	4.40-	1
4125	LPC	0000	40.2921	90.4903	-675.8	35	1881	12.2	7.0-	0	1.9-	0	1.6+	2	0.27+	0	1.21-	0	4.49-	1
4126	LPC	0000	40.2915	90.4902	-674.0	32	1799	12.2	6.9-	0	1.8-	0	1.5+	1	0.26+	0	1.25-	0	4.75-	1
4127	LPC	0000	40.2909	90.4902	-668.7	38	1810	12.2	7.1-	0	1.8-	0	1.4+	0	0.26-	0	1.35-	0	5.17-	0
4128	LPC	0000	40.2902	90.4902	-666.9	39	1921	12.2	7.2-	0	1.9+	0	1.3-	0	0.27+	0	1.53+	0	5.74-	0
4129	LPC	0000	40.2897	90.4902	-665.6	37	1688	12.2	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.90+	0
4130	LPC	0000	40.2890	90.4902	-664.6	37	1628	12.2	7.0-	0	2.1+	0	1.2-	1	0.31+	0	1.85+	1	6.03+	0
4131	LPC	0000	40.2884	90.4901	-663.8	34	1576	12.2	7.1-	0	2.1+	0	1.2-	1	0.30+	0	1.83+	1	6.11+	0
4132	LPC	0000	40.2879	90.4901	-662.2	28	1775	12.2	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.74+	0	6.18+	0
4133	LPC	0000	40.2872	90.4901	-660.4	19	1689	12.0	7.5+	0	1.9-	0	1.2-	1	0.25-	0	1.63+	0	6.48+	1
4134	LPC	0000	40.2866	90.4901	-660.6	32	1662	12.0	7.7+	0	1.8-	0	1.1-	1	0.23-	0	1.54+	0	6.73+	1
4135	LPC	0000	40.2859	90.4901	-658.8	35	1720	12.0	7.7+	0	1.7-	0	1.1-	1	0.23-	0	1.53+	0	6.75+	1
4136	LPC	0000	40.2854	90.4900	-658.3	41	1706	12.0	7.2-	0	1.7-	0	1.1-	1	0.23-	0	1.48-	0	6.44+	0
4137	LPC	0000	40.2847	90.4900	-657.2	36	1615	12.0	7.0-	0	1.6-	0	1.2-	1	0.23-	0	1.38-	0	6.01+	0
4138	LPC	0000	40.2841	90.4900	-655.9	39	1794	12.0	6.6-	1	1.5-	1	1.2-	0	0.23-	0	1.25-	0	5.45-	0
4139	LPS	0000	40.2836	90.4900	-655.9	36	1599	12.0	6.4-	0	1.4-	1	1.2-	0	0.21-	0	1.12-	1	5.22-	0
4140	LPS	0000	40.2829	90.4900	-656.3	30	1656	12.0	6.6-	0	1.5-	1	1.3-	0	0.22-	0	1.15-	0	5.18-	0
4141	LPS	0000	40.2822	90.4899	-655.8	34	1700	12.0	6.6-	0	1.5-	0	1.3+	0	0.23-	0	1.16-	0	5.06-	0
4142	LPS	0000	40.2817	90.4899	-655.0	34	1663	11.7	6.6-	0	1.7-	0	1.3+	0	0.26-	0	1.29-	0	5.00-	0
4143	LPS	0000	40.2810	90.4899	-654.4	32	1831	11.7	6.5-	0	1.9+	0	1.4+	0	0.29+	0	1.35-	0	4.71-	1
4144	LPS	0000	40.2804	90.4899	-653.9	33	1796	11.7	6.2-	1	1.8-	0	1.4+	0	0.28+	0	1.26-	0	4.46-	1
4145	LPS	0000	40.2797	90.4899	-654.3	40	1893	11.7	6.1-	1	1.8-	0	1.4+	0	0.30+	0	1.33-	0	4.46-	1
4146	LPS	0000	40.2792	90.4898	-653.3	30	1724	11.7	6.1-	1	1.8-	0	1.4+	0	0.30+	0	1.32-	0	4.46-	1
4147	LPS	0000	40.2785	90.4898	-654.7	28	1810	11.7	6.0-	1	1.7-	0	1.3+	0	0.29+	0	1.29-	0	4.52-	1
4148	LPS	0000	40.2779	90.4898	-654.4	27	1702	11.7	6.1-	1	1.6-	0	1.3+	0	0.27+	0	1.24-	0	4.66-	1
4149	LPS	0000	40.2772	90.4898	-654.9	36	1845	11.7	6.2-	1	1.4-	1	1.3+	0	0.23-	0	1.05-	1	4.62-	1
4150	LPS	0000	40.2767	90.4898	-655.3	41	1609	11.7	6.3-	0	1.2-	1	1.4+	0	0.18-	1	0.85-	1	4.68-	1
4151	LPS	0000	40.2760	90.4897	-655.8	34	1611	10.7	6.7-	0	1.1-	2	1.4+	0	0.16-	1	0.79-	2	4.92-	0
4152	LPS	0000	40.2754	90.4897	-656.7	42	1688	10.7	6.9-	0	1.1-	1	1.4+	0	0.16-	1	0.83-	1	5.10-	0
4153	LPS	0000	40.2748	90.4897	-657.0	30	1673	10.7	7.0-	0	1.3-	1	1.3+	0	0.19-	1	0.98-	1	5.27-	0
4154	LPS	0000	40.2742	90.4897	-659.0	46	1621	10.7	7.1-	0	1.4-	1	1.3-	0	0.20-	0	1.13-	0	5.57-	0
4155	LPS	0000	40.2735	90.4897	-659.3	30	1538	10.7	7.0-	0	1.5-	1	1.2-	0	0.21-	0	1.19-	0	5.67+	0
4156	LPS	0000	40.2730	90.4898	-660.0	36	1519	10.7	6.9-	0	1.4-	1	1.2-	0	0.20-	1	1.15-	0	5.68+	0
4157	LPS	0000	40.2723	90.4898	-661.2	32	1552	10.7	6.8-	0	1.3-	1	1.2-	0	0.19-	1	1.09-	1	5.63+	0
4158	LPS	0000	40.2717	90.4898	-661.9	30	1647	10.7	6.4-	0	1.4-	1	1.2-	0	0.22-	0	1.14-	0	5.26-	0
4159	LPS	0000	40.2710	90.4898	-662.6	32	1650	10.7	6.2-	1	1.5-	0	1.2-	0	0.24-	0	1.22-	0	5.11-	0
4160	LPS	0000	40.2705	90.4898	-663.3	35	1667	11.3	5.8-	1	1.7-	0	1.2-	1	0.29+	0	1.43-	0	4.97-	0
4161	LPS	0000	40.2698	90.4899	-664.3	40	1594	11.3	5.6-	1	1.7-	0	1.1-	1	0.31+	0	1.55+	0	4.98-	0
4162	LPS	0000	40.2692	90.4899	-664.2	30	1701	11.3	5.8-	1	1.6-	0	1.1-	1	0.28+	0	1.49+	0	5.25-	0
4163	LPS	0000	40.2685	90.4899	-664.2	23	1519	11.3	5.6-	1	1.6-	0	1.1-	1	0.28+	0	1.43-	0	5.10-	0
4164	LPS	0000	40.2680	90.4899	-665.5	42	1492	11.3	5.5-	1	1.3-	1	1.1-	1	0.25-	0	1.22-	0	4.98-	0
4165	LPS	0000	40.2673	90.4898	-666.9	27	1521	11.3	5.6-	1	1.2-	1	1.1-	1	0.21-	0	1.03-	1	4.91-	0
4166	LPS	0000	40.2666	90.4898	-669.6	26	1605	11.3	5.6-	1	1.1-	1	1.2-	1	0.20-	0	0.97-	1	4.78-	1
4167	LPS	0000	40.2661	90.4900	-670.3	24	1535	11.3	6.2-	1	1.0-	2	1.2-	0	0.16-	1	0.81-	1	5.10-	0
4168	LPS	0000	40.2655	90.4900	-671.3	34	1691	11.3	6.8-	0	0.9-	2	1.2-	0	0.14-	2	0.74-	2	5.49-	0
4169	LPS	0000	40.2648	90.4901	-671.5	39	1546	10.9	7.1-	0	1.0-	2	1.2-	0	0.14-	2	0.82-	1	5.78+	0
4170	LPS	0000	40.2643	90.4901	-672.4	27	1613	10.9	7.3+	0	1.0-	2	1.2-	0	0.14-	2	0.82-	1	5.90+	0
4171	LPS	0000	40.2636	90.4903	-673.1	36	1631	10.9	7.1-	0	1.2-	1	1.2-	0	0.17-	1	0.99-	1	5.72+	0
4172	LPS	0000	40.2630	90.4902	-674.3	44	1736	10.9	6.7-	0	1.5-	1	1.2-	0	0.22-	0	1.19-	0	5.48-	0
4173	LPS	0000	40.2625	90.4902	-674.0	34	1616	10.9	6.4-	0	1.6-	0	1.2-	0	0.25-	0	1.33-	0	5.24-	0
4174	LPS	0000	40.2618	90.4902	-674.0	31	1672	10.9	6.2-	1	1.7-	0	1.2-	0	0.28+	0	1.48+	0	5.26-	0

GPS-0187

BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BI/IR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4175	LPS	0000	40.2612	90.4902	-673.9	37	1693	10.9	6.3-	0	1.8-	0	1.2-	1	0.28+	0	1.54+	0	5.40-	0
4176	LPS	0000	40.2605	90.4902	-675.6	42	1708	10.9	6.5-	0	1.8-	0	1.2-	0	0.28+	0	1.53+	0	5.48-	0
4177	LPS	0000	40.2598	90.4901	-676.3	37	1759	10.9	6.9-	0	1.8-	0	1.2-	0	0.26+	0	1.48+	0	5.61+	0
4178	LPC	0000	40.2592	90.4901	-677.8	40	1796	11.9	6.9-	0	1.9-	0	1.3-	0	0.27+	0	1.49-	0	5.45-	0
4179	LPC	0000	40.2586	90.4901	-677.2	32	1698	11.9	6.9-	0	1.8-	0	1.3-	0	0.26-	0	1.40-	0	5.37-	0
4180	LPC	0000	40.2579	90.4901	-676.2	29	1928	11.9	6.9-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.35-	0
4181	LPC	0000	40.2574	90.4901	-676.6	30	1841	11.9	6.8-	0	1.6-	0	1.3+	0	0.24-	0	1.21-	0	5.13-	0
4182	LPC	0000	40.2567	90.4901	-677.1	27	1791	11.9	7.0-	0	1.5-	1	1.4+	0	0.21-	0	1.10-	1	5.15-	0
4183	LPC	0000	40.2561	90.4900	-677.5	30	1802	11.9	6.9-	0	1.6-	0	1.4+	0	0.23-	0	1.12-	1	4.95-	1
4184	LPC	0000	40.2556	90.4900	-677.5	38	1830	11.9	7.0-	0	1.7-	0	1.5+	1	0.24-	0	1.15-	1	4.78-	1
4185	LPC	0000	40.2549	90.4900	-677.4	25	1894	11.9	7.0-	0	1.8-	0	1.5+	1	0.26+	0	1.26-	0	4.77-	1
4186	LPC	0000	40.2543	90.4900	-674.9	42	1724	11.9	6.9-	0	1.9+	0	1.5+	1	0.28+	0	1.32-	0	4.70-	1
4187	LPC	0000	40.2536	90.4900	-675.6	39	1862	10.4	6.8-	0	2.0+	0	1.4+	1	0.29+	0	1.36-	0	4.76-	1
4188	LPC	0000	40.2531	90.4899	-675.0	41	1840	10.4	6.8-	0	2.0+	0	1.4+	0	0.30+	0	1.44-	0	4.85-	1
4189	LPC	0000	40.2524	90.4900	-674.5	30	1879	10.4	6.9-	0	1.9-	0	1.4+	0	0.27+	0	1.35-	0	4.97-	1
4190	LPC	0000	40.2518	90.4901	-674.5	39	1775	10.4	7.1-	0	1.8-	0	1.4+	0	0.25-	0	1.31-	0	5.13-	0
4191	LPC	0000	40.2513	90.4902	-672.0	28	1896	10.4	7.3-	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.31-	0
4192	LPC	0000	40.2508	90.4902	-672.0	26	1827	10.4	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.21-	0	5.48-	0
4193	LPC	0000	40.2502	90.4902	-670.2	28	1919	10.4	8.1+	0	1.7-	0	1.4+	0	0.21-	0	1.21-	0	5.71-	0
4194	LPC	0000	40.2496	90.4902	-668.9	35	1767	10.4	8.2+	1	1.8-	0	1.4+	0	0.21-	0	1.25-	0	5.83+	0
4195	LPC	0000	40.2491	90.4902	-667.4	39	2033	10.4	8.4+	1	1.8-	0	1.4+	0	0.22-	0	1.30-	0	6.04+	0
4196	LPC	0000	40.2486	90.4904	-668.1	35	1901	10.4	8.4+	1	1.9-	0	1.4+	0	0.22-	0	1.37-	0	6.11+	0
4197	LPC	0000	40.2480	90.4904	-666.6	30	1946	10.4	8.3+	1	1.9+	0	1.4+	0	0.23-	0	1.42-	0	6.10+	0
4198	LPC	0000	40.2475	90.4904	-663.3	39	2055	10.4	8.2+	1	1.9-	0	1.4+	0	0.23-	0	1.39-	0	6.02+	0
4199	LPC	0000	40.2469	90.4905	-662.3	44	1918	10.4	8.0+	0	1.8-	0	1.4+	0	0.23-	0	1.34-	0	5.88+	0
4200	LPC	0000	40.2464	90.4906	-660.0	40	2071	10.4	7.8+	0	1.9-	0	1.4+	0	0.24-	0	1.40-	0	5.80+	0
4201	LPC	0000	40.2459	90.4906	-658.0	50	1940	10.4	7.5+	0	2.1+	0	1.3+	0	0.27+	0	1.55+	0	5.66-	0
4202	LPC	0000	40.2452	90.4907	-657.0	31	1855	10.4	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.69-	0
4203	LPC	0000	40.2447	90.4908	-654.2	28	1822	10.4	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.76-	0
4204	LPC	0000	40.2440	90.4909	-656.4	42	1830	10.4	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.54+	0	5.86+	0
4205	LPC	0000	40.2435	90.4909	-646.9	28	1942	9.2	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.36-	0	5.78+	0
4206	LPC	0000	40.2429	90.4911	-643.9	31	1745	9.2	7.7+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.80+	0
4207	LPC	0000	40.2424	90.4911	-640.9	37	1846	9.2	7.4-	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.66-	0
4208	LPC	0000	40.2417	90.4913	-639.1	27	1795	9.2	7.0-	0	2.0+	0	1.3-	0	0.29+	0	1.58+	0	5.49-	0
4209	LPC	0000	40.2412	90.4913	-635.6	35	1784	9.2	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.71-	0
4210	LPC	0000	40.2407	90.4915	-638.6	31	1685	9.2	6.7-	0	2.1+	0	1.2-	0	0.32+	0	1.75+	0	5.56-	0
4211	LPC	0000	40.2402	90.4915	-628.8	34	1782	9.2	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.72+	0	5.58-	0
4212	LPC	0000	40.2397	90.4915	-625.8	40	1621	9.2	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.75+	0	5.43-	0
4213	LPC	0000	40.2391	90.4915	-622.1	36	1772	9.2	6.3-	1	2.2+	0	1.3-	0	0.36+	1	1.76+	0	4.94-	1
4214	LPC	0000	40.2386	90.4917	-618.0	44	1875	9.0	6.3-	1	2.3+	1	1.3+	0	0.36+	1	1.75+	0	4.81-	1
4215	LPC	0000	40.2381	90.4917	-612.1	34	1855	9.0	6.1-	1	2.2+	0	1.3+	0	0.36+	1	1.63+	0	4.55-	1
4216	LPC	0000	40.2376	90.4917	-608.0	26	1817	9.0	6.3-	1	1.9-	0	1.4+	0	0.30+	0	1.40-	0	4.66-	1
4217	LPC	0000	40.2371	90.4919	-604.0	28	1750	9.0	6.7-	0	1.5-	1	1.3+	0	0.23-	0	1.16-	1	5.03-	1
4218	LPC	0000	40.2366	90.4919	-601.0	37	1789	9.0	6.7-	0	1.3-	1	1.3+	0	0.20-	1	1.00-	1	5.13-	0
4219	LPC	0000	40.2361	90.4921	-596.7	29	1766	9.0	6.9-	0	1.3-	1	1.3-	0	0.18-	1	0.99-	1	5.38-	0
4220	LPC	0000	40.2354	90.4921	-593.4	26	1782	9.0	6.7-	0	1.2-	1	1.2-	0	0.19-	1	1.00-	1	5.36-	0
4221	LPC	0000	40.2349	90.4923	-588.9	36	1668	9.0	6.3-	1	1.3-	1	1.2-	0	0.21-	1	1.07-	1	5.16-	0
4222	LPC	0000	40.2342	90.4923	-585.2	30	1635	9.0	6.3-	1	1.2-	1	1.2-	0	0.20-	1	1.03-	1	5.27-	0
4223	LPC	0000	40.2337	90.4925	-580.9	33	1492	7.8	6.1-	1	1.2-	1	1.2-	0	0.20-	1	1.03-	1	5.23-	0
4224	LPC	0000	40.2331	90.4925	-577.8	33	1745	7.8	6.3-	1	1.2-	1	1.2-	1	0.20-	1	1.07-	1	5.41-	0
4225	LPS	0000	40.2326	90.4927	-568.6	27	1445	7.8	6.7-	0	1.3-	1	1.1-	1	0.19-	1	1.09-	1	5.82+	0
4226	LPS	0000	40.2319	90.4927	-565.3	43	1676	7.8	6.8-	0	1.4-	1	1.2-	1	0.21-	0	1.22-	0	5.88+	0
4227	LPS	0000	40.2314	90.4929	-561.3	27	1572	7.8	7.1-	0	1.5-	0	1.2-	0	0.21-	0	1.25-	0	5.93+	0
4228	LPS	0000	40.2309	90.4929	-556.6	33	1719	7.8	7.2+	0	1.6-	0	1.3-	0	0.22-	0	1.25-	0	5.62+	0
4229	LPS	0000	40.2303	90.4931	-552.5	29	1617	7.8	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.25-	0	5.27-	0
4230	LPS	0000	40.2297	90.4931	-547.7	40	1736	7.8	7.2+	0	1.7-	0	1.4+	0	0.23-	0	1.21-	0	5.19-	0
4231	LPS	0000	40.2292	90.4933	-542.9	33	1949	7.8	7.3+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	0	5.19-	0

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BURLINGTON TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4232	LPS	0000	40.2286	90.4933	-539.5	27	1624	7.8	7.3+	0	1.7-	0	1.4+	0	0.23-	0	1.23-	0	5.37-	0
4233	LPS	0000	40.2281	90.4933	-536.7	42	1877	7.8	7.2+	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.32-	0
4234	LPS	0000	40.2275	90.4934	-530.4	28	1725	7.8	6.9-	0	1.6-	0	1.3+	0	0.24-	0	1.22-	0	5.09-	0
4235	LPS	0000	40.2270	90.4935	-526.2	26	1623	7.8	6.5-	0	1.6-	0	1.4+	0	0.25-	0	1.19-	0	4.78-	1
4236	LPS	0000	40.2264	90.4936	-522.4	28	1755	7.8	6.2-	1	1.6-	0	1.4+	0	0.25-	0	1.12-	1	4.42-	1
4237	LPS	0000	40.2259	90.4936	-517.1	37	1785	7.8	6.0-	1	1.5-	0	1.4+	0	0.26-	0	1.14-	0	4.42-	1
4238	LPS	0000	40.2253	90.4936	-513.9	39	1655	7.8	5.9-	1	1.6-	0	1.3+	0	0.26+	0	1.19-	0	4.52-	1
4239	LPS	0000	40.2247	90.4936	-507.6	34	1678	7.8	5.9-	1	1.6-	0	1.3-	0	0.27+	0	1.26-	0	4.70-	1
4240	LPS	0000	40.2242	90.4936	-502.8	41	1818	7.8	5.9-	1	1.7-	0	1.2-	0	0.29+	0	1.43-	0	4.96-	0
4241	LPS	0000	40.2237	90.4938	-497.2	35	1637	7.4	5.8-	1	1.8-	0	1.2-	0	0.31+	0	1.51+	0	4.91-	0
4242	LPS	0000	40.2232	90.4938	-491.5	36	1772	7.4	5.6-	1	1.8-	0	1.2-	0	0.32+	1	1.55+	0	4.78-	1
4243	LPS	0000	40.2225	90.4938	-487.2	30	1602	7.4	5.5-	1	1.8-	0	1.2-	0	0.33+	1	1.53+	0	4.60-	1
4244	LPS	0000	40.2220	90.4940	-478.4	26	1650	7.4	5.5-	1	1.7-	0	1.2-	0	0.31+	0	1.39-	0	4.49-	1
4245	LPS	0000	40.2213	90.4940	-474.0	23	1651	7.4	5.7-	1	1.6-	0	1.3-	0	0.28+	0	1.27-	0	4.55-	1
4246	LPS	0000	40.2208	90.4942	-468.9	37	1661	7.4	5.8-	1	1.5-	0	1.3-	0	0.27+	0	1.23-	0	4.63-	1
4247	LPS	0000	40.2202	90.4942	-463.4	43	1689	7.4	6.0-	1	1.5-	0	1.3-	0	0.25-	0	1.18-	0	4.77-	1
4248	LPS	0000	40.2195	90.4944	-458.3	38	1644	7.4	6.2-	1	1.4-	1	1.3-	0	0.23-	0	1.13-	1	4.89-	0
4249	LPS	0000	40.2190	90.4944	-453.5	31	1628	7.4	6.3-	1	1.4-	1	1.3-	0	0.22-	0	1.08-	1	4.94-	0
4250	LPS	0000	40.2184	90.4946	-449.0	36	1721	9.4	6.4-	0	1.2-	1	1.3-	0	0.19-	1	0.94-	1	5.09-	0
4251	LPS	0000	40.2177	90.4948	-444.4	31	1675	9.4	6.4-	0	1.2-	1	1.2-	0	0.18-	1	0.95-	1	5.24-	0
4252	LPS	0000	40.2172	90.4948	-438.4	24	1520	9.4	6.2-	1	1.3-	1	1.2-	0	0.20-	0	1.06-	1	5.23-	0
4253	LPS	0000	40.2166	90.4950	-432.9	26	1532	9.4	6.0-	1	1.4-	1	1.1-	1	0.23-	0	1.22-	0	5.26-	0
4254	LPS	0000	40.2161	90.4952	-427.9	42	1691	9.4	5.8-	1	1.6-	0	1.1-	1	0.28+	0	1.46+	0	5.22-	0
4255	LPS	0000	40.2156	90.4952	-422.8	24	1498	9.4	5.8-	1	1.7-	0	1.1-	1	0.28+	0	1.45+	0	5.10-	0
4256	LPS	0000	40.2150	90.4954	-418.0	36	1690	9.4	6.2-	1	1.6-	0	1.2-	0	0.26-	0	1.34-	0	5.19-	0
4257	LPS	0000	40.2145	90.4954	-412.2	31	1691	9.4	6.5-	0	1.5-	1	1.2-	0	0.22-	0	1.19-	0	5.34-	0
4258	LPS	0000	40.2139	90.4956	-406.5	31	1721	9.4	6.8-	0	1.2-	1	1.3-	0	0.18-	1	0.98-	1	5.32-	0
4259	LPS	0000	40.2134	90.4956	-401.2	30	1709	8.2	6.8-	0	1.3-	1	1.3-	0	0.19-	1	0.99-	1	5.33-	0
4260	LPS	0000	40.2127	90.4958	-405.9	24	1717	8.2	6.4-	0	1.4-	1	1.3-	0	0.22-	0	1.11-	1	5.10-	0
4261	LPS	0000	40.2122	90.4958	-389.6	33	1737	8.2	5.8-	1	1.6-	0	1.2-	0	0.28+	0	1.30-	0	4.64-	1
4262	LPS	0000	40.2116	90.4958	-383.9	43	1854	8.2	5.2-	2	1.9+	0	1.2-	0	0.36+	1	1.55+	0	4.36-	1
4263	LPS	0000	40.2110	90.4958	-378.4	35	1602	8.2	4.9-	2	2.0+	0	1.2-	0	0.41+	2	1.67+	0	4.12-	2
4264	LPS	0000	40.2104	90.4959	-368.6	34	1571	8.2	5.0-	2	1.9+	0	1.2-	0	0.39+	2	1.63+	0	4.22-	1
4265	LPS	0000	40.2099	90.4960	-363.3	29	1833	8.2	5.6-	1	1.8-	0	1.2-	0	0.33+	1	1.52+	0	4.60-	1
4266	LPS	0000	40.2094	90.4961	-357.7	39	1729	8.2	6.2-	1	1.7-	0	1.2-	0	0.27+	0	1.37-	0	5.00-	0
4267	LPS	0000	40.2087	90.4961	-352.5	42	1788	8.2	7.0-	0	1.5-	0	1.3-	0	0.21-	0	1.16-	0	5.48-	0
4268	LPS	0000	40.2082	90.4963	-348.2	32	1875	8.1	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.04-	1	5.65+	0
4269	LPS	0000	40.2077	90.4963	-345.4	20	1803	8.1	8.0+	0	1.3-	1	1.4+	0	0.16-	1	0.93-	1	5.78+	0
4270	LPS	0000	40.2070	90.4963	-341.7	37	1813	8.1	8.1+	0	1.2-	1	1.4+	1	0.15-	1	0.83-	1	5.63+	0
4271	LPC	0000	40.2065	90.4963	-336.7	32	1912	8.1	7.8+	0	1.3-	1	1.5+	1	0.16-	1	0.86-	2	5.29-	0
4272	LPC	0000	40.2060	90.4965	-332.1	25	1895	8.1	7.6+	0	1.4-	1	1.5+	1	0.18-	1	0.94-	1	5.13-	0
4273	LPC	0000	40.2054	90.4965	-328.3	31	1949	8.1	7.1-	0	1.6-	0	1.5+	1	0.22-	0	1.07-	1	4.80-	1
4274	LPC	0000	40.2048	90.4965	-325.6	37	1849	8.1	6.8-	0	1.9+	0	1.4+	1	0.28+	0	1.37-	0	4.81-	1
4275	LPC	0000	40.2042	90.4965	-322.1	41	2044	8.1	6.9-	0	2.2+	0	1.4+	0	0.32+	1	1.62+	0	5.01-	1
4276	LPC	0000	40.2037	90.4967	-319.3	25	1988	8.1	6.9-	0	2.4+	1	1.3+	0	0.35+	1	1.83+	1	5.20-	0
4277	LPC	0000	40.2032	90.4967	-314.6	29	1867	9.1	7.2-	0	2.5+	1	1.3-	0	0.35+	1	2.00+	1	5.68-	0
4278	LPC	0000	40.2025	90.4967	-312.0	28	2081	9.1	7.3-	0	2.5+	1	1.3-	0	0.34+	1	1.97+	1	5.83+	0
4279	LPC	0000	40.2020	90.4968	-309.2	30	1936	9.1	7.3-	0	2.4+	1	1.2-	0	0.32+	1	1.94+	1	5.99+	0
4280	LPC	0000	40.2015	90.4968	-306.5	44	1898	9.1	7.3-	0	2.3+	1	1.2-	0	0.32+	0	1.96+	1	6.18+	0
4281	LPC	0000	40.2008	90.4968	-304.5	38	1833	9.1	7.2-	0	2.3+	1	1.2-	1	0.32+	1	1.99+	1	6.18+	0
4282	LPC	0000	40.2003	90.4968	-302.2	35	1833	9.1	7.2-	0	2.3+	0	1.1-	1	0.32+	0	2.00+	1	6.35+	0
4283	LPC	0000	40.1998	90.4970	-298.5	38	1886	9.1	6.9-	0	2.3+	1	1.1-	1	0.33+	1	2.05+	1	6.15+	0
4284	LPC	0000	40.1993	90.4970	-298.2	39	1864	9.1	6.6-	1	2.2+	0	1.1-	1	0.34+	1	1.99+	1	5.86+	0
4285	LPC	0000	40.1988	90.4970	-296.4	35	1745	9.1	6.2-	1	2.1+	0	1.1-	1	0.33+	1	1.91+	1	5.74-	0
4286	LPC	0000	40.1983	90.4972	-295.9	43	1583	9.3	5.8-	2	2.0+	0	1.1-	1	0.35+	1	1.85+	1	5.31-	0
4287	LPS	0000	40.1977	90.4974	-295.4	25	1642	9.3	5.8-	1	1.8-	0	1.1-	1	0.31+	0	1.64+	0	5.28-	0
4288	LPS	0000	40.1972	90.4974	-294.3	26	1487	9.3	5.9-	1	1.7-	0	1.1-	1	0.29+	0	1.53+	0	5.27-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4289	LPS	0000	40.1967	90.4976	-293.1	29	1712	9.3	6.2-	1	1.7-	0	1.2-	0	0.28+	0	1.41-	0	5.04-	0
429U	LPS	0000	40.1962	90.4976	-292.8	44	1680	9.3	6.5-	0	1.7-	0	1.3-	0	0.27+	0	1.37-	0	5.14-	0
4291	LPS	0000	40.1956	90.4976	-291.6	27	1457	9.3	6.8-	0	1.8-	0	1.3+	0	0.26+	0	1.36-	0	5.19-	0
4292	LPS	0000	40.1950	90.4976	-291.8	26	1744	9.3	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.38-	0	5.31-	0
4293	LPS	0000	40.1944	90.4976	-291.5	26	1554	9.3	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.37-	0	5.54-	0
4294	LPS	0000	40.1939	90.4977	-289.8	41	1701	9.3	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.30-	0	5.65+	0
4295	LPS	0000	40.1932	90.4977	-290.5	28	1686	8.8	6.9-	0	1.6-	0	1.2-	0	0.24-	0	1.35-	0	5.68+	0
4296	LPS	0000	40.1927	90.4977	-289.2	46	1879	8.8	6.8-	0	1.6-	0	1.2-	0	0.23-	0	1.29-	0	5.53-	0
4297	LPS	0000	40.1921	90.4977	-288.7	35	1792	8.8	7.0-	0	1.7-	0	1.3-	0	0.25-	0	1.36-	0	5.51-	0
4298	LPC	0000	40.1915	90.4977	-288.4	30	1910	8.8	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.44-	0
4299	LPC	0000	40.1910	90.4977	-287.9	33	1867	8.8	7.3-	0	1.8-	0	1.4+	0	0.25-	0	1.33-	0	5.41-	0
4300	LPC	0000	40.1904	90.4978	-289.1	30	1972	8.8	7.6+	0	1.9-	0	1.4+	0	0.24-	0	1.35-	0	5.55-	0
4301	LPC	0000	40.1899	90.4978	-288.6	33	1892	8.8	7.6+	0	1.8-	0	1.4+	1	0.23-	0	1.23-	0	5.34-	0
4302	LPC	0000	40.1892	90.4978	-289.0	32	1987	8.8	7.4+	0	1.7-	0	1.4+	1	0.23-	0	1.20-	1	5.23-	0
4303	LPC	0000	40.1887	90.4978	-289.2	29	1906	8.8	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.22-	0	5.12-	0
4304	LPC	0000	40.1881	90.4977	-291.3	38	1789	9.3	6.6-	1	1.6-	0	1.4+	0	0.25-	0	1.20-	1	4.79-	1
4305	LPC	0000	40.1875	90.4977	-290.7	31	1759	9.3	6.4-	1	1.7-	0	1.3+	0	0.26+	0	1.30-	0	4.93-	1
4306	LPC	0000	40.1869	90.4975	-292.2	31	1826	9.3	6.3-	1	1.9-	0	1.2-	0	0.30+	0	1.53+	0	5.09-	0
4307	LPC	0000	40.1864	90.4975	-292.9	34	1741	9.3	6.3-	1	2.1+	0	1.2-	0	0.34+	1	1.74+	0	5.18-	0
4308	LPC	0000	40.1858	90.4974	-293.4	27	1855	9.3	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.92+	1	5.56-	0
4309	LPC	0000	40.1852	90.4974	-293.1	37	1909	9.3	7.1-	0	2.5+	1	1.3+	0	0.36+	1	1.95+	1	5.47-	0
4310	LPC	0000	40.1847	90.4972	-294.6	36	2123	9.3	7.5+	0	2.4+	1	1.4+	0	0.32+	1	1.75+	0	5.38-	0
4311	LPC	0000	40.1842	90.4973	-295.4	28	1931	9.3	7.7+	0	2.3+	0	1.4+	1	0.29+	0	1.58+	0	5.37-	0
4312	LPC	0000	40.1835	90.4971	-297.1	32	1942	9.3	7.6+	0	2.3+	1	1.4+	1	0.30+	0	1.58+	0	5.24-	0
4313	LPC	0000	40.1830	90.4970	-298.0	32	1897	8.8	7.4-	0	2.4+	1	1.4+	0	0.32+	1	1.70+	0	5.24-	0
4314	LPC	0000	40.1825	90.4970	-298.6	35	1929	8.8	7.1-	0	2.5+	1	1.4+	0	0.35+	1	1.86+	1	5.23-	0
4315	LPC	0000	40.1820	90.4968	-300.3	38	1908	8.8	7.2-	0	2.6+	1	1.4+	0	0.36+	1	1.88+	1	5.29-	0
4316	LPC	0000	40.1813	90.4967	-302.2	29	1990	8.8	7.4+	0	2.4+	1	1.4+	0	0.33+	1	1.73+	0	5.30-	0
4317	LPC	0000	40.1808	90.4967	-304.9	34	2019	8.8	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.49-	0	5.46-	0
4318	LPC	0000	40.1801	90.4965	-306.9	31	1916	8.8	8.2+	1	1.9-	0	1.5+	1	0.23-	0	1.31-	0	5.64-	0
4319	LPC	0000	40.1796	90.4965	-309.6	31	1937	8.8	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.81+	0
4320	LPC	0000	40.1789	90.4965	-310.8	40	1906	8.8	8.4+	1	1.8-	0	1.4+	0	0.22-	0	1.31-	0	5.96+	0
4321	LPC	0000	40.1783	90.4964	-312.6	33	1955	8.8	8.3+	1	1.9-	0	1.4+	0	0.23-	0	1.36-	0	5.98+	0
4322	LPC	0000	40.1777	90.4962	-317.8	34	1843	9.4	7.7+	0	2.0+	0	1.4+	0	0.25-	0	1.46-	0	5.82+	0
4323	LPC	0000	40.1772	90.4962	-320.5	28	1923	9.4	7.8+	0	2.1+	0	1.4+	0	0.27+	0	1.51+	0	5.69-	0
4324	LPC	0000	40.1767	90.4962	-322.6	38	1975	9.4	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.59+	0	5.63-	0
4325	LPC	0000	40.1760	90.4961	-326.0	29	1955	9.4	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.61+	0	5.50-	0
4326	LPC	0000	40.1755	90.4961	-328.2	41	2060	9.4	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.61+	0	5.72-	0
4327	LPC	0000	40.1749	90.4961	-331.9	35	1744	9.4	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.51+	0	5.95+	0
4328	LPC	0000	40.1744	90.4959	-336.6	38	1998	9.4	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.20+	0
4329	LPC	0000	40.1739	90.4958	-331.3	38	1918	9.4	8.5+	1	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.51+	1
4330	LPC	0000	40.1732	90.4956	-342.4	38	1904	9.4	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.53+	1
4331	LPC	0000	40.1725	90.4956	-345.1	40	2053	10.9	8.2+	1	2.0+	0	1.3+	0	0.24-	0	1.50-	0	6.30+	0
4332	LPC	0000	40.1720	90.4954	-349.3	39	1990	10.9	7.9+	0	2.1+	0	1.3-	0	0.26-	0	1.61+	0	6.15+	0
4333	LPC	0000	40.1713	90.4954	-351.7	41	1899	10.9	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.67+	0	6.11+	0
4334	LPC	0000	40.1708	90.4953	-355.2	38	1950	10.9	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	6.04+	0
4335	LPC	0000	40.1701	90.4953	-359.4	28	1966	10.9	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.70+	0	6.30+	0
4336	LPC	0000	40.1696	90.4951	-364.3	26	1814	10.9	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.60+	0	6.38+	0
4337	LPC	0000	40.1690	90.4951	-368.4	39	1783	10.9	7.4-	0	1.9-	0	1.2-	0	0.26-	0	1.60+	0	6.24+	0
4338	LPC	0000	40.1685	90.4952	-371.6	32	1819	10.9	7.2-	0	1.9+	0	1.2-	1	0.27+	0	1.66+	0	6.21+	0
4339	LPS	0000	40.1678	90.4952	-374.3	40	1706	10.9	6.8-	0	2.0+	0	1.1-	1	0.29+	0	1.70+	0	5.91+	0
4340	LPS	0000	40.1673	90.4951	-378.0	32	1655	8.2	6.6-	0	2.0+	0	1.2-	0	0.29+	0	1.64+	0	5.55-	0
4341	LPS	0000	40.1666	90.4953	-385.2	27	1708	8.2	6.5-	0	1.8-	0	1.2-	0	0.28+	0	1.45+	0	5.21-	0
4342	LPS	0000	40.1661	90.4953	-388.1	35	1680	8.2	6.4-	0	1.6-	0	1.3+	0	0.25-	0	1.20-	0	4.85-	1
4343	LPS	0000	40.1655	90.4954	-391.6	40	1978	8.2	6.5-	0	1.4-	1	1.4+	1	0.21-	0	0.98-	1	4.56-	1
4344	LPS	0000	40.1649	90.4954	-395.4	33	1885	8.2	6.5-	0	1.4-	1	1.4+	1	0.21-	0	0.95-	1	4.49-	1
4345	LPS	0000	40.1643	90.4953	-398.6	43	1824	8.2	6.4-	0	1.5-	1	1.4+	1	0.23-	0	1.02-	1	4.48-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4346	LPS	0000	40.1638	90.4953	-400.5	35	1910	8.2	6.4-	0	1.6-	0	1.4+	0	0.25-	0	1.16-	0	4.60-	1
4347	LPS	0000	40.1631	90.4953	-404.2	46	1834	8.2	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.36-	0	4.82-	1
4348	LPS	0000	40.1626	90.4952	-407.7	30	1971	8.2	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.46+	0	4.95-	0
4349	LPS	0000	40.1619	90.4952	-408.9	26	1797	9.3	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.46+	0	5.06-	0
4350	LPS	0000	40.1614	90.4952	-411.6	33	1943	9.3	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.40-	0	4.99-	0
4351	LPC	0000	40.1607	90.4951	-415.8	34	1866	9.3	6.8-	0	1.8-	0	1.4+	0	0.27+	0	1.35-	0	4.96-	1
4352	LPC	0000	40.1601	90.4951	-420.0	27	1983	9.3	6.9-	0	1.9-	0	1.4+	1	0.27+	0	1.34-	0	4.89-	1
4353	LPC	0000	40.1595	90.4951	-422.7	37	2064	9.3	7.1-	0	2.2+	0	1.4+	1	0.30+	0	1.49-	0	4.91-	1
4354	LPC	0000	40.1589	90.4950	-425.5	28	1980	9.3	7.1-	0	2.4+	1	1.4+	0	0.33+	1	1.67+	0	5.03-	1
4355	LPC	0000	40.1583	90.4950	-428.2	41	1949	9.3	7.2-	0	2.5+	1	1.4+	0	0.35+	1	1.78+	0	5.14-	0
4356	LPC	0000	40.1576	90.4950	-430.1	37	2101	9.3	7.4-	0	2.6+	1	1.4+	0	0.35+	1	1.85+	1	5.31-	0
4357	LPC	0000	40.1571	90.4949	-433.1	24	1937	9.3	7.6+	0	2.4+	1	1.4+	0	0.31+	0	1.68+	0	5.35-	0
4358	LPC	0000	40.1564	90.4949	-437.0	26	1866	9.7	7.9+	0	2.2+	0	1.4+	1	0.28+	0	1.54+	0	5.49-	0
4359	LPC	0000	40.1559	90.4949	-438.7	33	1947	9.7	8.1+	0	2.1+	0	1.5+	1	0.26-	0	1.42-	0	5.49-	0
4360	LPC	0000	40.1554	90.4949	-439.4	33	1894	9.7	8.3+	1	2.0+	0	1.5+	1	0.24-	0	1.32-	0	5.48-	0
4361	LPC	0000	40.1548	90.4948	-443.7	35	1929	9.7	8.5+	1	2.0+	0	1.5+	1	0.23-	0	1.32-	0	5.66-	0
4362	LPC	0000	40.1542	90.4948	-446.4	31	1904	9.7	8.6+	1	2.0+	0	1.5+	1	0.23-	0	1.35-	0	5.75-	0
4363	LPC	0000	40.1536	90.4948	-447.9	38	1902	9.7	8.7+	1	2.1+	0	1.5+	1	0.24-	0	1.45-	0	5.98+	0
4364	LPC	0000	40.1530	90.4947	-450.1	37	2071	9.7	8.8+	1	2.1+	0	1.4+	0	0.24-	0	1.49-	0	6.30+	0
4365	LPC	0000	40.1524	90.4947	-451.5	22	2077	9.7	8.8+	1	2.0+	0	1.4+	0	0.23-	0	1.49-	0	6.44+	0
4366	LPC	0000	40.1518	90.4947	-454.5	25	1906	9.7	8.6+	1	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.50+	1
4367	LPC	0000	40.1512	90.4946	-456.9	29	1976	8.6	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.30-	0	6.45+	0
4368	LPC	0000	40.1507	90.4946	-458.5	40	2009	8.6	8.3+	1	1.7-	0	1.3+	0	0.21-	1	1.27-	0	6.21+	0
4369	LPC	0000	40.1500	90.4946	-460.7	37	1945	8.6	7.9+	0	1.8-	0	1.4+	0	0.23-	0	1.32-	0	5.78+	0
4370	LPC	0000	40.1495	90.4945	-462.9	25	2072	8.6	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.40-	0	5.47-	0
4371	LPC	0000	40.1489	90.4945	-465.8	37	1937	8.6	7.5+	0	1.9-	0	1.4+	1	0.25-	0	1.31-	0	5.19-	0
4372	LPC	0000	40.1483	90.4945	-468.3	42	1868	8.6	7.3-	0	1.8-	0	1.5+	1	0.25-	0	1.25-	0	5.00-	1
4373	LPC	0000	40.1477	90.4944	-471.0	35	1911	8.6	7.6+	0	1.6-	0	1.5+	1	0.21-	0	1.12-	1	5.24-	0
4374	LPC	0000	40.1471	90.4944	-473.9	27	1828	8.6	7.6+	0	1.5-	1	1.4+	1	0.20-	1	1.06-	1	5.37-	0
4375	LPC	0000	40.1465	90.4944	-477.2	38	1873	8.6	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.44-	0
4376	LPC	0000	40.1460	90.4943	-478.9	34	1730	8.1	7.4+	0	1.7-	0	1.4+	0	0.23-	0	1.22-	0	5.42-	0
4377	LPC	0000	40.1453	90.4943	-483.1	38	1978	8.1	7.2-	0	1.8-	0	1.4+	0	0.26-	0	1.31-	0	5.09-	0
4378	LPC	0000	40.1448	90.4943	-485.3	33	1892	8.1	7.2-	0	1.9-	0	1.5+	1	0.26-	0	1.29-	0	4.89-	1
4379	LPC	0000	40.1442	90.4943	-488.4	38	2055	8.1	7.3-	0	2.0+	0	1.5+	1	0.28+	0	1.34-	0	4.85-	1
4380	LPC	0000	40.1437	90.4942	-484.8	46	2059	8.1	7.3-	0	2.2+	0	1.5+	1	0.31+	0	1.46-	0	4.79-	1
4381	LPC	0000	40.1432	90.4942	-498.8	33	2193	8.1	7.5+	0	2.5+	1	1.6+	2	0.33+	1	1.59+	0	4.83-	1
4382	LPC	0000	40.1426	90.4942	-502.0	27	2184	8.1	7.4+	0	2.7+	2	1.6+	2	0.36+	1	1.69+	0	4.68-	1
4383	LPC	0000	40.1420	90.4941	-505.3	49	2155	8.1	7.5+	0	2.7+	2	1.7+	2	0.35+	1	1.59+	0	4.49-	1
4384	LPC	0000	40.1414	90.4941	-509.0	30	2185	8.1	7.7+	0	2.6+	1	1.7+	3	0.34+	1	1.51+	0	4.47-	1
4385	LPC	0000	40.1409	90.4941	-512.7	30	2171	8.3	7.7+	0	2.5+	1	1.7+	3	0.33+	1	1.48-	0	4.55-	1
4386	LPC	0000	40.1404	90.4940	-515.4	32	2150	8.3	7.7+	0	2.5+	1	1.6+	2	0.33+	1	1.60+	0	4.86-	1
4387	LPC	0000	40.1398	90.4940	-518.4	37	1857	8.3	7.5+	0	2.6+	1	1.4+	1	0.35+	1	1.83+	1	5.28-	0
4388	LPC	0000	40.1392	90.4940	-521.4	28	1821	8.3	7.1-	0	2.7+	2	1.3+	0	0.38+	2	2.04+	1	5.42-	0
4389	LPC	0000	40.1386	90.4940	-525.1	33	1851	8.3	6.6-	1	2.7+	2	1.3-	0	0.41+	2	2.09+	1	5.12-	0
4390	LPC	0000	40.1381	90.4939	-527.9	28	1826	8.3	6.3-	1	2.6+	2	1.3+	0	0.42+	2	2.04+	1	4.89-	1
4391	LPC	0000	40.1376	90.4939	-530.3	36	1900	8.3	6.3-	1	2.6+	1	1.4+	0	0.42+	2	1.93+	1	4.61-	1
4392	LPC	0000	40.1369	90.4939	-534.3	29	1879	8.3	6.6-	1	2.6+	1	1.4+	1	0.39+	2	1.79+	0	4.59-	1
4393	LPC	0000	40.1363	90.4938	-538.0	36	1834	8.3	7.1-	0	2.5+	1	1.5+	1	0.35+	1	1.72+	0	4.88-	1
4394	LPC	0000	40.1358	90.4938	-539.5	41	2167	6.9	7.2-	0	2.5+	1	1.5+	1	0.34+	1	1.65+	0	4.80-	1
4395	LPC	0000	40.1353	90.4938	-542.2	35	2025	6.9	7.2-	0	2.4+	1	1.5+	1	0.33+	1	1.58+	0	4.75-	1
4396	LPC	0000	40.1346	90.4937	-545.7	29	1983	6.9	7.1-	0	2.3+	1	1.5+	1	0.33+	1	1.53+	0	4.67-	1
4397	LPC	0000	40.1341	90.4937	-548.2	37	2142	6.9	6.7-	0	2.4+	1	1.5+	1	0.35+	1	1.58+	0	4.46-	1
4398	LPC	0000	40.1335	90.4935	-550.4	31	1887	6.9	6.5-	1	2.4+	1	1.5+	1	0.37+	1	1.66+	0	4.49-	1
4399	LPC	0000	40.1330	90.4935	-553.1	31	2092	6.9	6.5-	1	2.5+	1	1.4+	1	0.38+	2	1.75+	0	4.59-	1
4400	LPC	0000	40.1325	90.4933	-557.8	35	1892	6.9	6.4-	1	2.6+	1	1.4+	0	0.40+	2	1.84+	1	4.64-	1
4401	LPC	0000	40.1318	90.4932	-559.1	28	1917	6.9	6.7-	0	2.5+	1	1.4+	0	0.38+	2	1.81+	1	4.81-	1
4402	LPC	0000	40.1313	90.4930	-561.8	39	1905	6.9	7.1-	0	2.5+	1	1.4+	1	0.35+	1	1.73+	0	4.98-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4403	LPC	0000	40.1307	90.4930	-562.5	41	2018	6.4	7.2-	0	2.3+	1	1.4+	1	0.32+	1	1.63+	0	5.05-	1
4404	LPC	0000	40.1302	90.4930	-565.6	28	2007	6.4	7.5+	0	2.2+	0	1.4+	1	0.30+	0	1.58+	0	5.28-	0
4405	LPC	0000	40.1297	90.4929	-567.3	45	2047	6.4	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.62+	0	5.50-	0
4406	LPC	0000	40.1291	90.4927	-570.1	41	2036	6.4	7.5+	0	2.2+	0	1.4+	0	0.29+	0	1.62+	0	5.52-	0
4407	LPC	0000	40.1286	90.4927	-571.0	42	2030	6.4	7.6+	0	2.2+	0	1.4+	0	0.29+	0	1.61+	0	5.55-	0
4408	LPC	0000	40.1281	90.4927	-573.2	41	2048	6.4	7.5+	0	2.2+	0	1.4+	0	0.30+	0	1.57+	0	5.29-	0
4409	LPC	0000	40.1275	90.4927	-574.8	24	2028	6.4	7.5+	0	2.2+	0	1.5+	1	0.30+	0	1.49-	0	5.01-	1
4410	LPC	0000	40.1270	90.4926	-575.7	38	2022	6.4	7.5+	0	2.2+	0	1.5+	1	0.29+	0	1.44-	0	4.88-	1
4411	LPM	0000	40.1265	90.4926	-577.8	22	2019	6.4	7.5-	0	2.2+	1	1.6+	2	0.30+	0	1.42-	0	4.72-	1
4412	LPM	0000	40.1259	90.4926	-579.0	35	2031	5.7	7.5+	0	2.3+	1	1.6+	1	0.30+	1	1.46+	0	4.80-	1
4413	LPM	0000	40.1254	90.4925	-580.3	28	1977	5.7	7.6+	0	2.2+	1	1.6+	1	0.30+	0	1.45+	0	4.89-	1
4414	LPM	0000	40.1249	90.4925	-581.5	44	1986	5.7	7.5+	0	2.3+	1	1.5+	1	0.30+	1	1.50+	0	4.96-	1
4415	LPM	0000	40.1242	90.4925	-582.0	34	2003	5.7	7.7+	0	2.3+	1	1.5+	1	0.31+	1	1.61+	0	5.25-	0
4416	LPM	0000	40.1237	90.4925	-582.6	35	1996	5.7	8.0+	0	2.4+	1	1.4+	1	0.30+	0	1.64+	0	5.53-	0
4417	LPM	0000	40.1231	90.4925	-584.0	35	1992	5.7	8.4+	1	2.4+	1	1.4+	1	0.28+	0	1.64+	0	5.80-	0
4418	LPM	0000	40.1226	90.4925	-584.5	24	2025	5.7	8.8+	1	2.3+	1	1.5+	1	0.27+	0	1.60+	0	6.03+	0
4419	LPM	0000	40.1221	90.4925	-587.4	24	2076	5.7	9.1+	2	2.3+	1	1.5+	1	0.25-	0	1.48+	0	6.00+	0
4420	LPM	0000	40.1215	90.4925	-587.5	27	2176	5.7	9.0+	1	2.1+	0	1.6+	1	0.24-	0	1.38-	0	5.81-	0
4421	LPM	0000	40.1210	90.4925	-588.7	30	2140	4.0	8.8+	1	2.2+	0	1.5+	1	0.25+	0	1.42-	0	5.67-	0
4422	LPM	0000	40.1204	90.4925	-588.9	43	2138	4.0	8.7+	1	2.2+	0	1.5+	1	0.25-	0	1.43-	0	5.73-	0
4423	LPM	0000	40.1198	90.4925	-589.6	35	2158	4.0	8.5+	1	2.3+	1	1.5+	1	0.27+	0	1.53+	0	5.77-	0
4424	LPM	0000	40.1193	90.4927	-590.9	38	1889	4.0	8.4+	1	2.3+	1	1.4+	1	0.27+	0	1.60+	0	5.83+	0
4425	LPM	0000	40.1188	90.4927	-590.6	34	2056	4.0	8.2+	0	2.4+	1	1.5+	1	0.30+	0	1.66+	0	5.62-	0
4426	LPM	0000	40.1182	90.4928	-591.8	34	2054	4.0	7.6+	0	2.6+	2	1.5+	1	0.35+	1	1.76+	1	5.06-	1
4427	LPM	0000	40.1176	90.4928	-593.2	34	2105	4.0	7.1-	0	2.7+	2	1.5+	1	0.38+	2	1.78+	1	4.63-	1
4428	LPM	0000	40.1170	90.4930	-592.9	40	2021	4.0	6.7-	0	2.7+	2	1.5+	1	0.41+	3	1.79+	1	4.38-	2
4429	LPM	0000	40.1165	90.4930	-594.0	60	2048	4.0	6.6-	1	2.5+	1	1.5+	1	0.38+	2	1.66+	0	4.37-	2
4430	LPM	0000	40.1159	90.4932	-594.4	36	1860	5.9	6.8-	0	2.2+	1	1.5+	1	0.32+	1	1.48+	0	4.58-	1
4431	LPM	0000	40.1153	90.4932	-595.1	29	1964	5.9	7.0-	0	2.0+	0	1.5+	1	0.28+	0	1.32-	0	4.76-	1
4432	LPC	0000	40.1147	90.4932	-594.6	32	1981	5.9	7.3-	0	1.8-	0	1.5+	1	0.24-	0	1.16-	1	4.79-	1
4433	LPC	0000	40.1141	90.4932	-596.3	41	2053	5.9	7.7+	0	1.7-	0	1.6+	2	0.23-	0	1.11-	1	4.89-	1
4434	LPC	0000	40.1135	90.4932	-594.0	45	2215	5.9	7.9+	0	1.8-	0	1.6+	2	0.23-	0	1.14-	1	4.98-	1
4435	LPC	0000	40.1129	90.4932	-595.3	28	1996	5.9	8.1+	0	2.0+	0	1.6+	2	0.25-	0	1.26-	0	5.03-	1
4436	LPC	0000	40.1123	90.4932	-596.2	37	2154	5.9	8.1+	0	2.4+	1	1.6+	2	0.30+	0	1.54+	0	5.19-	0
4437	LPC	0000	40.1117	90.4932	-598.2	31	2046	5.9	7.8+	0	2.7+	2	1.5+	1	0.35+	1	1.82+	1	5.19-	0
4438	LPC	0000	40.1112	90.4931	-598.4	37	2029	5.9	7.4-	0	3.1+	3	1.4+	1	0.42+	2	2.14+	2	5.12-	0
4439	LPC	0000	40.1107	90.4931	-598.9	36	1940	6.4	7.1-	0	3.2+	3	1.4+	0	0.45+	3	2.37+	2	5.23-	0
4440	LPC	0000	40.1100	90.4931	-599.6	25	2045	6.4	7.0-	0	3.1+	3	1.3+	0	0.45+	3	2.34+	2	5.23-	0
4441	LPC	0000	40.1095	90.4931	-599.8	33	2124	6.4	7.1-	0	3.0+	3	1.3+	0	0.43+	2	2.25+	2	5.29-	0
4442	LPC	0000	40.1090	90.4931	-600.8	33	2051	6.4	7.4-	0	2.9+	2	1.3+	0	0.39+	2	2.14+	2	5.48-	0
4443	LPC	0000	40.1084	90.4931	-600.3	29	2027	6.4	7.5+	0	2.7+	2	1.4+	0	0.36+	1	1.96+	1	5.45-	0
4444	LPC	0000	40.1078	90.4931	-602.0	27	2059	6.4	7.6+	0	2.6+	1	1.4+	0	0.34+	1	1.88+	1	5.46-	0
4445	LPC	0000	40.1072	90.4931	-601.7	33	2164	6.4	7.8+	0	2.6+	1	1.4+	1	0.33+	1	1.80+	0	5.49-	0
4446	LPC	0000	40.1066	90.4931	-601.7	28	1977	6.4	7.9+	0	2.4+	1	1.4+	1	0.30+	0	1.65+	0	5.47-	0
4447	LPC	0000	40.1061	90.4931	-602.2	38	2157	6.4	8.1+	0	2.3+	0	1.5+	1	0.28+	0	1.56+	0	5.56-	0
4448	LPC	0000	40.1055	90.4931	-602.2	35	2152	6.8	8.4+	1	2.1+	0	1.5+	1	0.26-	0	1.47-	0	5.75-	0
4449	LPC	0000	40.1049	90.4931	-602.6	25	2078	6.8	8.5+	1	2.0+	0	1.5+	1	0.23-	0	1.33-	0	5.69-	0
4450	LPC	0000	40.1043	90.4931	-602.6	29	2018	6.8	8.7+	1	1.9+	0	1.5+	1	0.22-	0	1.26-	0	5.65-	0
4451	LPC	0000	40.1038	90.4931	-604.1	27	2172	6.8	8.7+	1	1.9+	0	1.5+	1	0.22-	0	1.25-	0	5.64-	0
4452	LPC	0000	40.1033	90.4931	-604.3	41	2170	6.8	8.5+	1	2.0+	0	1.5+	1	0.24-	0	1.30-	0	5.53-	0
4453	LPC	0000	40.1027	90.4931	-605.0	35	2153	6.8	8.5+	1	2.2+	0	1.5+	1	0.26-	0	1.46-	0	5.69-	0
4454	LPC	0000	40.1022	90.4931	-603.6	36	1988	6.8	8.4+	1	2.3+	1	1.4+	1	0.27+	0	1.61+	0	5.86+	0
4455	LPC	0000	40.1017	90.4931	-604.3	36	2067	6.8	8.1+	0	2.4+	1	1.4+	0	0.29+	0	1.68+	0	5.76-	0
4456	LPC	0000	40.1010	90.4931	-605.2	41	2005	6.8	8.1+	0	2.3+	1	1.4+	1	0.29+	0	1.67+	0	5.74-	0
4457	LPC	0000	40.1005	90.4933	-605.7	32	1988	6.1	8.0+	0	2.2+	0	1.4+	1	0.28+	0	1.56+	0	5.57-	0
4458	LPC	0000	40.1000	90.4933	-607.1	41	2052	6.1	7.8+	0	2.2+	0	1.5+	1	0.28+	0	1.50-	0	5.33-	0
4459	LPC	0000	40.0993	90.4933	-606.8	29	1971	6.1	7.7+	0	2.1+	0	1.5+	1	0.27+	0	1.44-	0	5.27-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4460	LPC	0000	40.0986	90.4932	-607.3	45	2243	6.1	7.6+	0	2.0+	0	1.5+	1	0.26-	0	1.32-	0	5.02-	1
4461	LPC	0000	40.0981	90.4932	-607.5	30	2022	6.1	7.4+	0	2.0+	0	1.5+	1	0.27+	0	1.31-	0	4.83-	1
4462	LPC	0000	40.0975	90.4932	-609.0	31	1922	6.1	7.2-	0	2.0+	0	1.6+	2	0.28+	0	1.30-	0	4.62-	1
4463	LPC	0000	40.0969	90.4932	-608.7	27	1968	6.1	7.2-	0	2.1+	0	1.6+	2	0.29+	0	1.29-	0	4.50-	1
4464	LPC	0000	40.0963	90.4932	-607.7	41	2166	6.1	7.1-	0	2.3+	1	1.6+	2	0.32+	1	1.47-	0	4.53-	1
4465	LPC	0000	40.0957	90.4932	-607.9	18	2090	6.1	7.2-	0	2.4+	1	1.5+	2	0.33+	1	1.55+	0	4.64-	1
4466	LPC	0000	40.0951	90.4932	-608.1	33	2046	7.0	7.4+	0	2.5+	1	1.5+	1	0.33+	1	1.60+	0	4.82-	1
4467	LPC	0000	40.0945	90.4932	-610.3	30	1950	7.0	7.7+	0	2.5+	1	1.5+	1	0.32+	1	1.63+	0	5.06-	1
4468	LPC	0000	40.0939	90.4932	-609.8	31	1993	7.0	8.2+	1	2.3+	1	1.5+	1	0.28+	0	1.49-	0	5.32-	0
4469	LPC	0000	40.0933	90.4932	-610.3	39	2106	7.0	8.4+	1	2.2+	0	1.6+	2	0.26-	0	1.38-	0	5.38-	0
4470	LPC	0000	40.0928	90.4932	-611.2	38	2049	7.0	8.6+	1	2.0+	0	1.5+	1	0.24-	0	1.33-	0	5.58-	0
4471	LPC	0000	40.0923	90.4932	-610.9	45	1911	7.0	8.4+	1	2.0+	0	1.5+	1	0.24-	0	1.32-	0	5.55-	0
4472	LPC	0000	40.0916	90.4932	-610.7	36	1815	7.0	8.0+	0	2.1+	0	1.5+	1	0.27+	0	1.44-	0	5.34-	0
4473	LPC	0000	40.0911	90.4932	-611.9	35	2156	7.0	8.0+	0	2.3+	1	1.4+	1	0.29+	0	1.60+	0	5.53-	0
4474	LPC	0000	40.0906	90.4932	-612.4	30	1965	7.0	7.9+	0	2.3+	1	1.4+	0	0.30+	0	1.66+	0	5.61-	0
4475	LPC	0000	40.0899	90.4932	-611.6	42	2028	7.9	8.0+	0	2.4+	1	1.4+	0	0.30+	0	1.75+	0	5.85+	0
4476	LPC	0000	40.0894	90.4932	-612.0	37	2082	7.9	8.4+	1	2.4+	1	1.3+	0	0.29+	0	1.83+	1	6.37+	0
4477	LPC	0000	40.0887	90.4932	-613.0	44	2024	7.9	8.5+	1	2.4+	1	1.3+	0	0.29+	0	1.86+	1	6.52+	1
4478	LPC	0000	40.0881	90.4932	-614.9	33	2009	7.9	8.4+	1	2.6+	1	1.3+	0	0.31+	0	2.00+	1	6.43+	0
4479	LPC	0000	40.0875	90.4932	-614.6	46	2027	7.9	8.2+	1	2.7+	2	1.3+	0	0.33+	1	2.08+	1	6.28+	0
4480	LPC	0000	40.0869	90.4932	-615.2	27	2052	7.9	8.0+	0	2.8+	2	1.3+	0	0.35+	1	2.11+	1	5.97+	0
4481	LPC	0000	40.0863	90.4932	-616.4	33	2025	7.9	7.8+	0	2.8+	2	1.4+	0	0.36+	1	2.01+	1	5.56-	0
4482	LPC	0000	40.0857	90.4932	-616.8	29	1957	7.9	7.9+	0	2.8+	2	1.5+	1	0.35+	1	1.89+	1	5.44-	0
4483	LPC	0000	40.0851	90.4932	-616.0	36	2137	7.9	8.0+	0	2.6+	1	1.5+	1	0.33+	1	1.72+	0	5.23-	0
4484	LPC	0000	40.0846	90.4932	-616.2	22	2055	8.2	7.8+	0	2.5+	1	1.6+	2	0.32+	1	1.59+	0	4.91-	1
4485	LPC	0000	40.0840	90.4932	-617.2	35	1940	8.2	7.5+	0	2.5+	1	1.6+	2	0.33+	1	1.56+	0	4.75-	1
4486	LPC	0000	40.0834	90.4932	-616.6	37	2058	8.2	7.1-	0	2.4+	1	1.6+	2	0.33+	1	1.52+	0	4.55-	1
4487	LPC	0000	40.0828	90.4932	-617.6	20	1771	8.2	6.7-	0	2.4+	1	1.5+	1	0.35+	1	1.60+	0	4.55-	1
4488	LPC	0000	40.0821	90.4932	-619.0	38	1746	8.2	6.7-	0	2.3+	0	1.4+	0	0.34+	1	1.61+	0	4.74-	1
4489	LPC	0000	40.0816	90.4932	-619.2	32	1838	8.2	6.7-	0	2.1+	0	1.4+	0	0.32+	0	1.53+	0	4.83-	1
4490	LPC	0000	40.0809	90.4931	-619.7	39	1768	8.2	6.7-	0	2.1+	0	1.4+	0	0.31+	0	1.51+	0	4.95-	1
4491	LPC	0000	40.0804	90.4931	-620.4	39	1823	8.2	6.8-	0	1.9-	0	1.4+	0	0.28+	0	1.36-	0	4.85-	1
4492	LPC	0000	40.0797	90.4931	-620.6	42	1881	8.2	6.7-	0	1.8-	0	1.4+	1	0.26-	0	1.23-	0	4.72-	1
4493	LPC	0000	40.0792	90.4933	-622.8	37	1881	8.8	6.8-	0	1.6-	0	1.4+	1	0.24-	0	1.16-	1	4.78-	1
4494	LPC	0000	40.0785	90.4933	-621.7	37	1829	8.8	6.8-	0	1.5-	1	1.4+	1	0.22-	0	1.05-	1	4.73-	1
4495	LPC	0000	40.0780	90.4933	-622.2	36	1881	8.8	6.8-	0	1.5-	1	1.5+	1	0.21-	0	0.99-	1	4.64-	1
4496	LPC	0000	40.0773	90.4933	-622.1	27	1834	8.8	6.8-	0	1.5-	1	1.5+	1	0.21-	0	1.00-	1	4.67-	1
4497	LPC	0000	40.0767	90.4935	-624.1	26	1807	8.8	6.7-	0	1.5-	1	1.5+	1	0.22-	0	1.02-	1	4.55-	1
4498	LPC	0000	40.0761	90.4935	-625.0	36	1895	8.8	6.7-	0	1.6-	0	1.5+	1	0.24-	0	1.07-	1	4.51-	1
4499	LPC	0000	40.0755	90.4935	-625.7	24	1618	8.8	7.0-	0	1.6-	0	1.5+	1	0.24-	0	1.13-	1	4.80-	1
4500	LPC	0000	40.0748	90.4935	-624.2	32	1821	8.8	7.2-	0	1.6-	0	1.5+	1	0.23-	0	1.11-	1	4.90-	1
4501	LPC	0000	40.0743	90.4935	-623.6	30	1936	8.8	7.5+	0	1.7-	0	1.5+	1	0.22-	0	1.14-	1	5.13-	0
4502	LPC	0000	40.0736	90.4934	-623.8	40	1825	9.3	7.6+	0	1.6-	0	1.4+	1	0.22-	0	1.15-	1	5.29-	0
4503	LPC	0000	40.0731	90.4934	-623.0	28	1807	9.3	7.3-	0	1.7-	0	1.5+	1	0.24-	0	1.20-	0	5.00-	1
4504	LPC	0000	40.0724	90.4934	-625.5	39	1906	9.3	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.37-	0	4.87-	1
4505	LPC	0000	40.0719	90.4934	-628.2	43	1769	9.3	6.6-	1	2.0+	0	1.4+	0	0.30+	0	1.40-	0	4.69-	1
4506	LPC	0000	40.0714	90.4934	-627.0	35	1757	9.3	6.3-	1	1.9+	0	1.4+	0	0.30+	0	1.37-	0	4.51-	1
4507	LPC	0000	40.0707	90.4934	-627.4	35	1793	9.3	6.5-	1	1.7-	0	1.4+	0	0.27+	0	1.24-	0	4.67-	1
4508	LPC	0000	40.0702	90.4934	-628.1	38	1721	9.3	6.7-	0	1.4-	1	1.4+	0	0.21-	0	1.00-	1	4.79-	1
4509	LPC	0000	40.0695	90.4934	-628.6	28	1736	9.3	6.9-	0	1.3-	1	1.4+	0	0.19-	1	0.92-	1	4.90-	1
4510	LPC	0000	40.0689	90.4934	-630.0	34	1808	9.3	7.2-	0	1.3-	1	1.4+	0	0.19-	1	0.96-	1	5.11-	0
4511	LPC	0000	40.0683	90.4934	-630.0	34	1900	9.5	7.5+	0	1.5-	1	1.5+	1	0.20-	1	1.03-	1	5.11-	0
4512	LPC	0000	40.0677	90.4934	-629.2	27	1991	9.5	7.7+	0	1.8-	0	1.5+	1	0.23-	0	1.18-	1	5.10-	0
4513	LPC	0000	40.0671	90.4934	-628.6	38	2008	9.5	7.8+	0	1.9-	0	1.6+	2	0.24-	0	1.20-	1	4.98-	1
4514	LPC	0000	40.0665	90.4934	-630.4	37	2166	9.5	7.8+	0	1.9-	0	1.6+	2	0.25-	0	1.20-	1	4.86-	1
4515	LPC	0000	40.0658	90.4934	-630.1	27	1987	9.5	7.8+	0	1.9-	0	1.6+	2	0.24-	0	1.21-	0	4.94-	1
4516	LPC	0000	40.0653	90.4934	-632.8	30	2012	9.5	7.7+	0	1.8-	0	1.5+	1	0.24-	0	1.20-	0	4.99-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4517	LPC	0000	40.0646	90.4934	-632.5	29	2059	9.5	7.8+	0	1.9+	0	1.5+	1	0.25-	0	1.30-	0	5.27-	0
4518	LPC	0000	40.0640	90.4934	-631.7	43	1940	9.5	7.9+	0	1.9+	0	1.4+	1	0.24-	0	1.35-	0	5.51-	0
4519	LPC	0000	40.0634	90.4934	-632.4	35	2045	9.5	7.9+	0	2.0+	0	1.4+	1	0.26-	0	1.42-	0	5.49-	0
4520	LPC	0000	40.0628	90.4936	-633.4	24	2035	8.7	8.0+	0	2.1+	0	1.5+	1	0.27+	0	1.47-	0	5.49-	0
4521	LPC	0000	40.0621	90.4936	-635.1	38	2074	8.7	7.9+	0	2.1+	0	1.5+	1	0.27+	0	1.44-	0	5.26-	0
4522	LPC	0000	40.0616	90.4936	-634.5	34	2082	8.7	7.8+	0	2.3+	0	1.5+	1	0.29+	0	1.48-	0	5.07-	0
4523	LPC	0000	40.0609	90.4935	-636.2	32	2074	8.7	7.8+	0	2.4+	1	1.6+	2	0.30+	0	1.51+	0	4.95-	1
4524	LPC	0000	40.0604	90.4937	-637.2	42	2093	8.7	7.6+	0	2.4+	1	1.6+	2	0.32+	0	1.50-	0	4.74-	1
4525	LPC	0000	40.0599	90.4937	-637.1	31	2091	8.7	7.5+	0	2.4+	1	1.6+	2	0.32+	1	1.51+	0	4.66-	1
4526	LPC	0000	40.0592	90.4939	-637.8	32	2074	8.7	7.4+	0	2.4+	1	1.6+	2	0.32+	0	1.46-	0	4.58-	1
4527	LPC	0000	40.0587	90.4939	-636.8	55	2057	8.7	7.3-	0	2.2+	0	1.6+	2	0.31+	0	1.38-	0	4.50-	1
4528	LPC	0000	40.0580	90.4939	-635.5	19	2057	8.7	7.3-	0	2.1+	0	1.6+	2	0.29+	0	1.34-	0	4.62-	1
4529	LPS	0000	40.0573	90.4939	-633.4	31	2066	8.8	7.3+	0	2.0+	0	1.5+	2	0.28+	0	1.32-	0	4.73-	1
4530	LPS	0000	40.0568	90.4939	-634.1	34	1928	8.8	7.2-	0	2.0+	0	1.5+	1	0.28+	0	1.36-	0	4.81-	1
4531	LPS	0000	40.0561	90.4940	-636.7	44	2120	8.8	7.2-	0	2.1+	0	1.4+	1	0.30+	0	1.49+	0	4.96-	0
4532	LPS	0000	40.0555	90.4940	-638.6	41	1864	8.8	6.9-	0	2.3+	1	1.4+	0	0.33+	1	1.63+	0	4.91-	0
4533	LPS	0000	40.0550	90.4940	-638.3	27	1955	8.8	6.7-	0	2.3+	1	1.4+	0	0.35+	1	1.69+	0	4.87-	0
4534	LPS	0000	40.0545	90.4940	-638.0	26	1813	8.8	6.6-	0	2.2+	0	1.4+	0	0.34+	1	1.61+	0	4.80-	1
4535	LPS	0000	40.0538	90.4940	-638.2	42	1818	8.8	6.6-	0	2.0+	0	1.4+	1	0.30+	0	1.39-	0	4.67-	1
4536	LPS	0000	40.0531	90.4940	-637.4	30	1893	8.8	6.9-	0	1.7-	0	1.5+	1	0.25-	0	1.18-	0	4.73-	1
4537	LPS	0000	40.0526	90.4940	-641.4	41	1788	8.8	7.1-	0	1.6-	0	1.5+	1	0.22-	0	1.03-	1	4.74-	1
4538	LPS	0000	40.0519	90.4940	-641.0	36	2032	10.8	7.4+	0	1.6-	0	1.5+	2	0.21-	0	1.03-	1	4.83-	1
4539	MVM	0000	40.0512	90.4940	-640.9	34	1957	10.8	7.4+	0	1.6-	0	1.5+	2	0.21-	0	1.04-	1	4.87-	1
4540	MVM	0000	40.0507	90.4940	-640.6	24	1827	10.8	7.2-	0	1.6-	0	1.5+	2	0.22-	0	1.06-	1	4.81-	1
4541	MVM	0000	40.0500	90.4940	-640.1	35	1909	10.8	6.9-	0	1.6-	0	1.5+	1	0.24-	0	1.12-	1	4.76-	1
4542	MVM	0000	40.0494	90.4940	-641.0	36	1701	10.8	6.6-	0	1.6-	0	1.4+	1	0.24-	0	1.15-	1	4.75-	1
4543	MVM	0000	40.0488	90.4940	-640.7	33	1671	10.8	6.6-	0	1.7-	0	1.3+	1	0.25-	0	1.22-	1	4.89-	1
4544	MVM	0000	40.0481	90.4940	-641.4	36	1771	10.8	6.6-	0	1.7-	0	1.3+	0	0.26+	0	1.32-	0	5.01-	1
4545	MVM	0000	40.0475	90.4940	-642.4	25	1655	10.8	6.6-	0	1.7-	0	1.3+	0	0.26-	0	1.35-	0	5.20-	1
4546	MVM	0000	40.0470	90.4938	-643.6	25	1492	10.8	6.6-	0	1.7-	0	1.2+	0	0.26-	0	1.37-	0	5.35-	1
4547	MVM	0000	40.0463	90.4938	-643.5	41	1740	9.1	6.6-	0	1.6-	0	1.2+	0	0.25-	0	1.33-	0	5.33-	1
4548	MVM	0000	40.0458	90.4938	-644.7	29	1601	9.1	6.5-	1	1.5-	0	1.3+	0	0.23-	0	1.21-	1	5.20-	1
4549	MVM	0000	40.0452	90.4936	-643.7	33	1665	9.1	6.4-	1	1.5-	1	1.3+	0	0.23-	0	1.14-	1	5.00-	1
4550	MVM	0000	40.0445	90.4936	-643.5	33	1691	9.1	6.2-	1	1.4-	1	1.3+	1	0.23-	0	1.07-	1	4.60-	2
4551	MVM	0000	40.0440	90.4936	-643.2	42	1635	9.1	5.7-	2	1.5-	0	1.4+	1	0.26+	0	1.11-	1	4.20-	2
4552	MVM	0000	40.0435	90.4936	-643.9	32	1779	9.1	5.6-	2	1.7-	0	1.3+	1	0.30+	0	1.25-	0	4.15-	2
4553	MVM	0000	40.0429	90.4936	-642.3	25	1537	9.1	5.5-	2	1.9-	0	1.3+	0	0.34+	1	1.44-	0	4.18-	2
4554	MVM	0000	40.0422	90.4936	-643.0	35	1640	9.1	5.6-	2	2.1+	0	1.3+	0	0.37+	1	1.64+	0	4.40-	2
4555	MVM	0000	40.0417	90.4936	-642.2	27	1665	9.1	6.2-	1	2.2+	0	1.3+	0	0.35+	1	1.70+	0	4.83-	1
4556	MVM	0000	40.0412	90.4938	-643.7	33	1699	10.2	6.7-	0	2.1+	0	1.3+	1	0.32+	1	1.60+	0	4.99-	1
4557	MVM	0000	40.0405	90.4938	-641.6	30	1849	10.2	7.2-	0	2.0+	0	1.4+	1	0.28+	0	1.42-	0	5.04-	1
4558	QAL	0000	40.0399	90.4939	-643.3	41	2008	10.2	7.6+	0	1.9+	0	1.5+	1	0.26+	0	1.32+	0	5.12-	0
4559	QAL	0000	40.0393	90.4939	-643.3	32	1910	10.2	7.4+	0	1.9+	0	1.5+	1	0.26+	0	1.26-	0	4.93-	0
4560	QAL	0000	40.0386	90.4939	-642.7	44	1956	10.2	7.3+	0	1.9+	0	1.5+	1	0.27+	0	1.31+	0	4.92-	0
4561	QAL	0000	40.0379	90.4939	-642.4	42	1868	10.2	7.0+	0	2.1+	1	1.4+	1	0.30+	0	1.44+	0	4.85-	0
4562	QAL	0000	40.0373	90.4939	-642.4	33	1883	10.2	7.2+	0	2.1+	1	1.4+	1	0.29+	0	1.46+	0	5.00-	0
4563	QAL	0000	40.0367	90.4939	-647.3	33	1921	10.2	7.7+	0	2.0+	1	1.4+	1	0.26+	0	1.42+	0	5.36+	0
4564	QAL	0000	40.0361	90.4939	-643.3	35	2003	10.2	8.1+	1	2.0+	0	1.5+	1	0.24-	0	1.34+	0	5.55+	0
4565	QAL	0000	40.0354	90.4939	-642.5	34	2003	9.5	8.8+	1	1.7+	0	1.5+	1	0.20-	0	1.16-	0	5.93+	0
4566	QAL	0000	40.0348	90.4939	-641.4	29	1827	9.5	9.0+	1	1.7+	0	1.5+	1	0.18-	0	1.12-	0	6.11+	0
4567	QAL	0000	40.0342	90.4939	-643.1	34	1923	9.5	9.2+	1	1.7+	0	1.4+	1	0.18-	0	1.19-	0	6.44+	0
4568	QAL	0000	40.0335	90.4939	-642.8	40	2026	9.5	9.2+	1	1.8+	0	1.4+	0	0.19-	0	1.28-	0	6.64+	1
4569	QAL	0000	40.0329	90.4939	-643.5	33	2118	9.5	9.0+	1	1.9+	0	1.3+	0	0.21-	0	1.45+	0	6.79+	1
4570	QAL	0000	40.0323	90.4939	-643.7	31	1932	9.5	8.8+	1	2.0+	1	1.3+	0	0.23-	0	1.56+	0	6.68+	1
4571	QAL	0000	40.0316	90.4939	-642.9	36	2094	9.5	8.5+	1	2.1+	1	1.3+	0	0.25-	0	1.58+	0	6.31+	0
4572	QAL	0000	40.0311	90.4939	-642.9	38	1971	9.5	8.3+	1	2.1+	1	1.4+	0	0.26+	0	1.55+	0	6.00+	0
4573	QAL	0000	40.0306	90.4939	-644.3	40	2044	9.5	8.1+	1	2.2+	1	1.5+	1	0.28+	0	1.53+	0	5.54+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4574	QAL	0000	40.0299	90.4939	-645.0	34	2059	8.8	8.2+	1	2.2+	1	1.5+	1	0.27+	0	1.48+	0	5.42+	0
4575	QAL	0000	40.0292	90.4939	-645.0	41	1994	8.8	8.1+	1	2.3+	1	1.6+	1	0.28+	0	1.48+	0	5.22+	0
4576	QAL	0000	40.0287	90.4939	-644.9	35	2168	8.8	8.2+	1	2.4+	1	1.5+	1	0.29+	0	1.53+	0	5.27+	0
4577	QAL	0000	40.0280	90.4939	-645.4	38	2002	8.8	8.2+	1	2.3+	1	1.5+	1	0.28+	0	1.55+	0	5.53+	0
4578	QAL	0000	40.0273	90.4939	-646.0	37	2025	8.8	8.0+	1	2.2+	1	1.4+	1	0.28+	0	1.54+	0	5.51+	0
4579	QAL	0000	40.0266	90.4938	-646.4	36	2034	8.8	7.8+	1	2.0+	0	1.4+	1	0.25-	0	1.37+	0	5.40+	0
4580	QAL	0000	40.0261	90.4938	-646.9	23	1741	8.8	7.3+	0	1.7+	0	1.5+	1	0.23-	0	1.13-	0	4.98-	0
4581	QAL	0000	40.0254	90.4938	-646.6	35	1762	8.8	6.7+	0	1.4-	0	1.5+	1	0.21-	0	0.92-	0	4.40-	0
4582	QAL	0000	40.0247	90.4938	-646.3	38	1578	8.8	6.1+	0	1.2-	0	1.5+	1	0.20-	0	0.81-	0	4.04-	0
4583	QAL	0000	40.0242	90.4940	-647.7	44	1625	6.5	5.8-	0	1.2-	0	1.5+	1	0.21-	0	0.82-	0	3.87-	0
4584	QAL	0000	40.0235	90.4940	-647.4	45	1659	6.5	5.7-	0	1.3-	0	1.4+	1	0.23-	0	0.90-	0	3.93-	0
4585	QAL	0000	40.0230	90.4940	-647.6	21	1631	6.5	5.7-	0	1.4-	0	1.4+	0	0.24-	0	1.00-	0	4.12-	0
4586	QAL	0000	40.0223	90.4940	-646.8	32	1896	6.5	5.6-	0	1.4-	0	1.3+	0	0.25-	0	1.07-	0	4.26-	0
4587	QAL	0000	40.0217	90.4942	-648.0	26	1451	6.5	5.3-	0	1.5+	0	1.2+	0	0.27+	0	1.17-	0	4.28-	0
4588	QAL	0000	40.0211	90.4942	-648.9	47	1548	6.5	5.0-	0	1.5+	0	1.2+	0	0.29+	0	1.22-	0	4.14-	0
4589	QAL	0000	40.0205	90.4943	-649.3	36	1504	6.5	4.7-	0	1.5+	0	1.2+	0	0.31+	0	1.26-	0	4.02-	0
4590	QAL	0000	40.0198	90.4943	-647.3	30	1440	6.5	4.8-	0	1.6+	0	1.2+	0	0.33+	0	1.30+	0	3.98-	0
4591	QAL	0000	40.0192	90.4943	-645.2	25	1524	6.5	5.2-	0	1.6+	0	1.3+	0	0.31+	0	1.25-	0	4.10-	0
4592	QAL	0000	40.0186	90.4943	-647.7	37	1537	8.8	5.6-	0	1.7+	0	1.4+	0	0.29+	0	1.20-	0	4.10-	0
4593	QAL	0000	40.0179	90.4943	-644.6	25	1721	8.8	6.1+	0	1.7+	0	1.5+	1	0.28+	0	1.18-	0	4.17-	0
4594	QAL	0000	40.0173	90.4943	-649.6	29	1847	8.8	6.3+	0	1.8+	0	1.5+	1	0.28+	0	1.16-	0	4.11-	0
4595	QAL	0000	40.0167	90.4943	-650.5	23	1856	8.8	6.2+	0	1.9+	0	1.6+	1	0.31+	0	1.23-	0	3.96-	0
4596	QAL	0000	40.0160	90.4945	-649.2	27	1982	8.8	6.2+	0	2.1+	1	1.5+	1	0.33+	1	1.33+	0	4.04-	0
4597	QAL	0000	40.0155	90.4945	-650.4	43	1797	8.8	5.9+	0	2.1+	1	1.5+	1	0.36+	1	1.41+	0	3.90-	0
4598	QAL	0000	40.0148	90.4945	-650.4	30	1924	8.8	5.8+	0	2.2+	1	1.5+	1	0.38+	1	1.52+	0	3.95-	0
4599	QAL	0000	40.0141	90.4945	-650.6	41	1799	8.8	5.9+	0	2.2+	1	1.4+	1	0.37+	1	1.52+	0	4.09-	0
4600	QAL	0000	40.0136	90.4945	-649.3	46	1941	8.8	6.0+	0	2.2+	1	1.4+	1	0.36+	1	1.51+	0	4.17-	0
4601	QAL	0000	40.0129	90.4945	-650.0	26	1745	8.8	6.2+	0	2.2+	1	1.4+	0	0.35+	1	1.55+	0	4.42-	0
4602	QAL	0000	40.0124	90.4945	-649.2	27	1864	8.8	6.3+	0	2.1+	1	1.4+	0	0.33+	0	1.46+	0	4.46-	0
4603	QAL	0000	40.0117	90.4945	-649.1	34	1787	8.8	6.5+	0	2.0+	0	1.4+	1	0.30+	0	1.37+	0	4.51-	0
4604	QAL	0000	40.0110	90.4945	-649.7	35	1881	8.8	6.8+	0	1.9+	0	1.5+	1	0.28+	0	1.28-	0	4.57-	0
4605	QAL	0000	40.0105	90.4945	-650.4	36	2028	8.8	7.2+	0	1.7+	0	1.6+	1	0.24-	0	1.13-	0	4.65-	0
4606	QAL	0000	40.0098	90.4944	-649.1	31	1957	8.8	7.6+	0	1.8+	0	1.6+	1	0.24-	0	1.17-	0	4.85-	0
4607	QAL	0000	40.0092	90.4944	-650.7	37	2089	8.8	7.9+	1	2.0+	0	1.6+	1	0.25-	0	1.26-	0	5.04-	0
4608	QAL	0000	40.0086	90.4944	-648.1	31	2051	8.8	7.8+	1	2.1+	1	1.6+	1	0.26+	0	1.33+	0	5.05-	0
4609	QAL	0000	40.0080	90.4944	-650.1	36	2186	8.8	7.5+	0	2.3+	1	1.5+	1	0.31+	0	1.53+	0	5.00-	0
4610	QAL	0000	40.0073	90.4944	-649.3	35	1877	8.8	7.1+	0	2.2+	1	1.4+	1	0.32+	0	1.56+	0	4.94-	0
4611	QAL	0000	40.0068	90.4944	-649.0	50	1852	8.8	6.7+	0	2.3+	1	1.4+	0	0.34+	1	1.60+	0	4.77-	0
4612	QAL	0000	40.0061	90.4944	-649.7	33	1820	8.8	6.5+	0	2.3+	1	1.4+	0	0.36+	1	1.73+	0	4.78-	0
4613	QAL	0000	40.0056	90.4944	-650.6	29	1862	8.8	6.4+	0	2.2+	1	1.3+	0	0.35+	1	1.70+	0	4.82-	0
4614	QAL	0000	40.0049	90.4944	-649.3	31	1807	8.8	6.1+	0	2.2+	1	1.3+	0	0.36+	1	1.74+	0	4.83-	0
4615	QAL	0000	40.0042	90.4944	-649.8	34	1733	8.8	5.7-	0	2.0+	0	1.2+	0	0.34+	1	1.67+	0	4.87-	0
4616	ZNA	0000	40.0037	90.4944	-648.6	33	1396	8.8	5.4-	0	1.6-	0	1.1-	0	0.30+	0	1.47-	0	4.89-	0
4617	ZNA	0000	40.0030	90.4944	-649.1	27	1400	8.8	4.9-	0	1.4-	0	1.0-	0	0.28-	0	1.36-	0	4.92-	0
4618	ZNA	0000	40.0023	90.4944	-648.8	33	1289	8.8	4.3-	1	1.0-	1	0.9-	1	0.24-	0	1.21-	0	5.01-	0
4619	ZNA	0000	40.0018	90.4944	-648.0	41	1104	8.8	3.9-	1	0.8-	1	0.7-	1	0.21-	0	1.12-	0	5.34-	0
4620	ZNA	0000	40.0011	90.4944	-647.4	34	593	8.8	2.5-	2	0.7-	1	0.4-	3	0.29+	0	1.96+	0	6.67+	0
4621	ZNA	0000	40.0005	90.4944	-647.6	24	404	8.8	2.5-	2	0.4-	2	0.3-	3	0.15-	1	1.45-	0	9.87+	2
4622	ZNA	0010	39.9999	90.4944	-646.8	22	450	8.8	2.8-	2	0.0-	2	0.3-	3	0.00-	2	0.00-	2	10.55+	3
4623	ZNA	0000	39.9992	90.4942	-647.0	26	676	8.8	2.8-	2	0.9-	1	0.5-	2	0.32+	0	1.85+	0	5.84+	0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 TIELINE 5060

IPSI-0187

BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1001	ZNA	0000	39.9833	90.8436	-632.3	38	1807	7.7	6.4- 0	1.6- 0	1.3+ 0	0.24- 0	1.21- 0	5.01- 0
1002	ZNA	0010	39.9838	90.8436	-719.5	9	1788	7.7	1.0- 3	-0.6- 3	0.3- 3	0.00- 2	0.00- 2	3.10- 1
1003	ZNA	0000	39.9844	90.8436	-718.2	26	1839	7.7	7.4+ 0	2.0+ 0	1.3+ 0	0.27- 0	1.54- 0	5.72- 0
1004	ZNA	0000	39.9848	90.8435	-717.0	28	1943	7.7	6.1- 0	2.0+ 0	1.2+ 0	0.32+ 0	1.60- 0	4.99- 0
1005	ZNA	0000	39.9852	90.8431	-717.0	26	1894	7.7	6.5- 0	2.3+ 0	1.3+ 0	0.35+ 0	1.79+ 0	5.07- 0
1006	ZNA	0000	39.9854	90.8424	-716.4	48	1948	7.7	6.6+ 0	2.6+ 1	1.3+ 0	0.39+ 1	1.93+ 0	4.91- 0
1007	ZNA	0000	39.9857	90.8421	-716.6	40	1913	7.7	6.4- 0	2.7+ 1	1.3+ 0	0.43+ 1	2.07+ 0	4.85- 0
1008	ZNA	0000	39.9860	90.8416	-715.3	33	1916	7.7	6.6+ 0	2.8+ 1	1.3+ 0	0.43+ 1	2.21+ 0	5.16- 0
1009	ZNA	0000	39.9863	90.8411	-714.3	39	1903	7.7	6.8+ 0	2.8+ 1	1.3+ 0	0.42+ 1	2.25+ 0	5.40- 0
1010	ZNA	0000	39.9866	90.8406	-714.0	47	1925	7.7	7.2+ 0	2.8+ 1	1.2+ 0	0.39+ 1	2.30+ 0	5.94+ 0
1011	ZNA	0000	39.9870	90.8401	-712.7	39	1821	7.7	7.4+ 0	2.6+ 1	1.2+ 0	0.35+ 0	2.12+ 0	6.11+ 0
1012	ZNA	0000	39.9873	90.8397	-712.6	29	1849	7.7	7.5+ 0	2.4+ 0	1.3+ 0	0.31+ 0	1.87+ 0	5.95+ 0
1013	ZNA	0000	39.9875	90.8392	-712.1	39	2019	7.7	7.6+ 0	2.2+ 0	1.3+ 0	0.29+ 0	1.70+ 0	5.78- 0
1014	ZNA	0000	39.9879	90.8387	-710.0	35	1911	7.7	7.5+ 0	2.1+ 0	1.4+ 0	0.28- 0	1.52- 0	5.48- 0
1015	ZNA	0000	39.9883	90.8382	-710.4	34	1866	7.7	7.7+ 0	2.2+ 0	1.4+ 0	0.29+ 0	1.58- 0	5.53- 0
1016	ZNA	0000	39.9887	90.8378	-707.8	31	1901	7.7	7.8+ 0	2.4+ 0	1.4+ 1	0.30+ 0	1.70+ 0	5.59- 0
1017	ZNA	0000	39.9890	90.8373	-705.0	32	1849	7.7	7.7+ 0	2.6+ 1	1.4+ 1	0.33+ 0	1.85+ 0	5.53- 0
1018	ZNA	0000	39.9895	90.8370	-704.0	40	2023	7.7	7.7+ 0	2.8+ 1	1.4+ 0	0.36+ 0	1.99+ 0	5.58- 0
1019	ZNA	0000	39.9899	90.8366	-702.4	28	2025	7.7	7.6+ 0	2.9+ 1	1.4+ 0	0.37+ 0	2.06+ 0	5.51- 0
1020	ZNA	0000	39.9903	90.8363	-701.1	37	2026	7.7	7.5+ 0	2.8+ 1	1.4+ 0	0.38+ 0	2.08+ 0	5.53- 0
1021	ZNA	0000	39.9907	90.8361	-700.6	35	1879	7.7	7.7+ 0	2.7+ 1	1.3+ 0	0.35+ 0	2.01+ 0	5.83+ 0
1022	ZNA	0000	39.9911	90.8358	-698.8	32	2099	7.7	7.9+ 0	2.6+ 1	1.3+ 0	0.33+ 0	2.00+ 0	6.16+ 0
1023	ZNA	0000	39.9916	90.8356	-696.3	38	1894	7.7	8.1+ 0	2.4+ 0	1.2+ 0	0.30+ 0	1.93+ 0	6.52+ 0
1024	ZNA	0000	39.9921	90.8354	-695.5	24	1934	7.7	8.3+ 1	2.3+ 0	1.2+ 0	0.27- 0	1.81+ 0	6.66+ 0
1025	ZNA	0000	39.9925	90.8353	-693.7	25	1931	7.7	8.2+ 1	2.2+ 0	1.2+ 0	0.27- 0	1.77+ 0	6.59+ 0
1026	ZNA	0000	39.9931	90.8353	-691.3	37	1998	7.7	7.9+ 0	2.1+ 0	1.3+ 0	0.27- 0	1.67+ 0	6.27+ 0
1027	ZNA	0000	39.9936	90.8351	-691.5	32	2118	7.7	7.6+ 0	2.1+ 0	1.3+ 0	0.27- 0	1.59- 0	5.86+ 0
1028	ZNA	0000	39.9940	90.8351	-688.2	48	1853	14.9	7.3+ 0	1.9+ 0	1.3+ 0	0.26- 0	1.49- 0	5.68- 0
1029	ZNA	0000	39.9945	90.8349	-688.2	47	1983	14.9	7.4+ 0	1.8- 0	1.3+ 0	0.24- 0	1.35- 0	5.68- 0
1030	ZNA	0000	39.9949	90.8349	-687.2	35	1635	14.9	7.7+ 0	1.6- 0	1.3+ 0	0.21- 0	1.21- 0	5.86+ 0
1031	ZNA	0000	39.9954	90.8348	-686.4	28	1776	14.9	8.3+ 1	1.5- 0	1.3+ 0	0.18- 1	1.11- 0	6.26+ 0
1032	ZNA	0000	39.9960	90.8348	-683.7	41	2005	14.9	8.7+ 1	1.5- 0	1.3+ 0	0.17- 1	1.14- 0	6.61+ 0
1033	ZNA	0000	39.9965	90.8346	-681.7	43	1668	14.9	8.5+ 1	1.6- 0	1.2+ 0	0.19- 0	1.26- 0	6.83+ 0
1034	ZNA	0000	39.9970	90.8346	-679.7	34	1667	14.9	8.4+ 1	1.7- 0	1.2+ 0	0.20- 0	1.42- 0	7.12+ 0
1035	ZNA	0000	39.9975	90.8344	-678.2	37	1742	14.9	8.2+ 1	1.8+ 0	1.1- 0	0.22- 0	1.61- 0	7.32+ 0
1036	ZNA	0000	39.9981	90.8344	-674.9	38	1750	14.9	8.1+ 0	1.9+ 0	1.1- 0	0.24- 0	1.71+ 0	7.21+ 0
1037	ZNA	0000	39.9986	90.8344	-671.7	44	1826	16.1	8.3+ 1	1.9+ 0	1.2+ 0	0.23- 0	1.62- 0	7.10+ 0
1038	ZNA	0000	39.9991	90.8344	-670.8	26	1855	16.1	8.3+ 1	1.9+ 0	1.2+ 0	0.23- 0	1.55- 0	6.81+ 0
1039	ZNA	0000	39.9996	90.8342	-669.0	37	1957	16.1	8.1+ 0	1.8- 0	1.3+ 0	0.22- 0	1.41- 0	6.41+ 0
1040	ZNA	0000	40.0002	90.8343	-666.5	34	1755	16.1	8.2+ 1	1.6- 0	1.3+ 0	0.19- 0	1.23- 0	6.35+ 0
1041	ZNA	0000	40.0007	90.8342	-664.6	38	1719	16.1	8.3+ 1	1.5- 0	1.3+ 0	0.18- 1	1.15- 0	6.39+ 0
1042	ZNA	0000	40.0011	90.8342	-667.0	33	1819	16.1	8.5+ 1	1.4- 0	1.3+ 0	0.17- 1	1.11- 0	6.62+ 0
1043	ZNA	0000	40.0016	90.8341	-660.6	42	1761	16.1	8.8+ 1	1.4- 0	1.3+ 0	0.16- 1	1.13- 0	7.02+ 0
1044	ZNA	0000	40.0021	90.8341	-657.3	35	1847	16.1	8.8+ 1	1.5- 0	1.2+ 0	0.18- 1	1.28- 0	7.29+ 0
1045	ZNA	0000	40.0027	90.8341	-655.1	34	1756	16.1	8.8+ 1	1.6- 0	1.2+ 0	0.19- 0	1.38- 0	7.46+ 1
1046	LPC	0000	40.0032	90.8341	-653.0	44	1810	12.7	8.8+ 1	1.8- 0	1.2- 0	0.20- 1	1.52+ 0	7.48+ 2
1047	LPC	0000	40.0037	90.8339	-650.3	36	1905	12.7	8.9+ 1	2.0+ 0	1.2- 0	0.22- 0	1.65+ 0	7.42+ 2
1048	LPC	0000	40.0042	90.8339	-648.5	51	1937	12.7	9.1+ 2	2.0+ 0	1.2- 0	0.22- 0	1.68+ 0	7.49+ 2
1049	LPC	0000	40.0048	90.8339	-646.1	42	1894	12.7	9.2+ 2	2.1+ 0	1.2- 0	0.23- 0	1.77+ 0	7.56+ 2
1050	LPC	0000	40.0053	90.8339	-644.9	31	1994	12.7	9.2+ 2	2.1+ 0	1.2- 0	0.23- 0	1.80+ 0	7.70+ 2
1051	LPC	0000	40.0059	90.8339	-642.1	30	1705	12.7	9.1+ 2	2.1+ 0	1.2- 0	0.23- 0	1.79+ 0	7.72+ 2
1052	LPC	0000	40.0065	90.8339	-638.9	33	2003	12.7	8.9+ 1	2.0+ 0	1.1- 1	0.22- 0	1.73+ 0	7.78+ 2
1053	LPC	0000	40.0070	90.8341	-642.7	27	1759	12.7	8.8+ 1	1.9- 0	1.1- 1	0.21- 0	1.62+ 0	7.64+ 2
1054	LPC	0000	40.0075	90.8341	-633.4	42	1913	12.7	8.7+ 1	1.7- 0	1.2- 1	0.19- 1	1.46- 0	7.58+ 2
1055	LPC	0000	40.0082	90.8341	-628.4	31	1736	12.0	8.8+ 1	1.6- 0	1.2- 0	0.18- 1	1.32- 0	7.45+ 2
1056	LPC	0000	40.0087	90.8341	-625.5	39	1894	12.0	8.7+ 1	1.5- 1	1.2- 0	0.17- 1	1.22- 0	6.98+ 1
1057	LPC	0000	40.0092	90.8341	-623.3	32	1651	12.0	8.7+ 1	1.5- 1	1.3- 0	0.17- 1	1.18- 1	6.85+ 1

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BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1058	LPC	0000	40.0099	90.8341	-619.0	39	1884	12.0	8.5+	1	1.6-	0	1.3+	0	0.18-	1	1.20-	1	6.49+	1
1059	LPC	0000	40.0104	90.8341	-616.5	30	1747	12.0	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.18-	1	6.46+	0
1060	LPC	0000	40.0109	90.8341	-613.3	45	1851	12.0	8.4+	1	1.4-	1	1.2-	0	0.17-	1	1.13-	1	6.84+	1
1061	LPC	0000	40.0115	90.8341	-610.5	35	1719	12.0	8.4+	1	1.2-	2	1.2-	0	0.14-	2	0.99-	1	6.92+	1
1062	LPC	0000	40.0121	90.8341	-607.6	39	1780	12.0	8.4+	1	1.1-	2	1.2-	0	0.13-	2	0.88-	2	6.93+	1
1063	LPC	0000	40.0126	90.8341	-603.6	36	1747	12.0	8.2+	0	1.1-	2	1.2-	0	0.14-	2	0.89-	1	6.60+	1
1064	LPC	0000	40.0132	90.8341	-599.7	46	1804	12.0	7.9+	0	1.3-	1	1.3+	0	0.17-	1	1.00-	1	5.99+	0
1065	LPC	0000	40.0137	90.8341	-596.6	24	1906	12.0	7.8+	0	1.5-	1	1.4+	0	0.19-	1	1.10-	1	5.73-	0
1066	LPC	0000	40.0142	90.8341	-593.2	43	1898	12.0	8.0+	0	1.5-	1	1.4+	0	0.19-	1	1.11-	1	5.88+	0
1067	LPC	0000	40.0148	90.8341	-589.7	31	1846	12.0	8.3+	1	1.5-	1	1.4+	0	0.18-	1	1.09-	1	6.11+	0
1068	LPC	0000	40.0154	90.8341	-586.2	34	1876	12.0	8.6+	1	1.4-	1	1.3+	0	0.16-	1	1.05-	1	6.46+	0
1069	LPC	0000	40.0159	90.8341	-590.2	28	1820	12.0	8.7+	1	1.4-	1	1.3+	0	0.16-	1	1.09-	1	6.63+	1
1070	LPC	0000	40.0165	90.8341	-576.0	36	1961	12.0	8.3+	1	1.6-	0	1.3+	0	0.19-	1	1.22-	0	6.31+	0
1071	LPC	0000	40.0170	90.8341	-572.2	37	1827	12.0	8.0+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	6.05+	0
1072	LPC	0000	40.0175	90.8341	-565.8	34	1654	12.0	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.83+	0
1073	LPC	0000	40.0180	90.8341	-562.8	32	1816	11.7	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.47-	0	5.55-	0
1074	LPC	0000	40.0186	90.8341	-557.3	44	1790	11.7	7.4+	0	2.0+	0	1.3+	0	0.26+	0	1.51+	0	5.72-	0
1075	LPC	0000	40.0192	90.8341	-552.8	30	1762	11.7	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.85+	0
1076	LPC	0000	40.0197	90.8341	-548.4	34	1875	11.7	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.36-	0	5.93+	0
1077	LPC	0000	40.0203	90.8341	-543.6	30	1851	11.7	8.1+	0	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.21+	0
1078	LPC	0000	40.0208	90.8341	-539.4	31	1931	11.7	8.3+	1	1.4-	1	1.3+	0	0.17-	1	1.04-	1	6.15+	0
1079	LPC	0000	40.0213	90.8341	-535.7	35	1874	11.7	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.03-	1	6.05+	0
1080	LPC	0000	40.0219	90.8341	-539.9	29	1879	11.7	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.01-	1	6.05+	0
1081	LPC	0000	40.0224	90.8341	-526.9	36	1883	11.7	8.0+	0	1.4-	1	1.3+	0	0.18-	1	1.04-	1	5.92+	0
1082	LPC	0000	40.0229	90.8341	-522.6	35	1962	9.7	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	5.98+	0
1083	LPC	0000	40.0234	90.8341	-518.9	26	1885	9.7	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.07-	1	6.11+	0
1084	LPC	0000	40.0240	90.8341	-514.2	32	1835	9.7	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.02-	1	6.10+	0
1085	LPC	0000	40.0245	90.8341	-510.2	49	1889	9.7	8.3+	1	1.3-	1	1.4+	0	0.16-	1	0.97-	1	6.15+	0
1086	LPC	0000	40.0250	90.8341	-505.7	29	1841	9.7	8.4+	1	1.3-	1	1.4+	0	0.16-	1	0.97-	1	6.11+	0
1087	LPC	0000	40.0255	90.8341	-501.4	42	1894	9.7	8.2+	1	1.4-	1	1.4+	0	0.17-	1	1.01-	1	6.01+	0
1088	LPC	0000	40.0261	90.8341	-497.2	39	1932	9.7	8.1+	0	1.5-	1	1.4+	0	0.19-	1	1.12-	1	5.95+	0
1089	LPC	0000	40.0266	90.8341	-493.2	39	1912	9.7	8.0+	0	1.7-	0	1.4+	0	0.21-	0	1.23-	0	5.78+	0
1090	LPC	0000	40.0271	90.8341	-489.0	30	1854	9.7	8.1+	0	1.8-	0	1.4+	0	0.22-	0	1.29-	0	5.90+	0
1091	LPC	0000	40.0276	90.8341	-485.2	41	1995	11.9	8.3+	1	1.9-	0	1.4+	0	0.22-	0	1.36-	0	6.05+	0
1092	LPC	0000	40.0282	90.8341	-481.0	33	1855	11.9	8.4+	1	1.9+	0	1.4+	0	0.23-	0	1.41-	0	6.16+	0
1093	LPC	0000	40.0287	90.8341	-472.5	34	1879	11.9	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.52+	0	6.30+	0
1094	LPC	0000	40.0292	90.8341	-469.5	39	1928	11.9	8.2+	1	2.2+	0	1.3+	0	0.26+	0	1.65+	0	6.15+	0
1095	LPC	0000	40.0297	90.8341	-465.3	32	1902	11.9	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.68+	0	6.12+	0
1096	LPC	0000	40.0303	90.8341	-462.2	34	1794	11.9	8.3+	1	2.2+	0	1.3+	0	0.27+	0	1.69+	0	6.35+	0
1097	LPC	0000	40.0308	90.8341	-458.3	38	1917	11.9	8.7+	1	2.1+	0	1.3-	0	0.24-	0	1.61+	0	6.75+	1
1098	LPC	0000	40.0313	90.8341	-454.8	29	1781	11.9	9.0+	1	2.0+	0	1.3-	0	0.22-	0	1.60+	0	7.15+	1
1099	LPC	0000	40.0318	90.8341	-458.8	32	1941	11.9	9.1+	2	2.0+	0	1.2-	0	0.22-	0	1.57+	0	7.26+	2
1100	LPC	0000	40.0324	90.8341	-448.6	29	1936	11.7	9.0+	2	1.9+	0	1.3+	0	0.22-	0	1.50-	0	6.90+	1
1101	LPC	0000	40.0329	90.8341	-445.8	27	1956	11.7	8.6+	1	1.9-	0	1.3+	0	0.22-	0	1.43-	0	6.47+	1
1102	LPC	0000	40.0335	90.8339	-443.6	31	1859	11.7	8.3+	1	1.7-	0	1.4+	0	0.21-	1	1.26-	0	6.10+	0
1103	LPC	0000	40.0341	90.8339	-440.4	34	1899	11.7	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.19-	1	6.00+	0
1104	LPC	0000	40.0346	90.8339	-437.9	45	1958	11.7	8.1+	0	1.7-	0	1.3+	0	0.20-	1	1.25-	0	6.16+	0
1105	LPC	0000	40.0353	90.8339	-435.6	34	1972	11.7	8.0+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.24+	0
1106	LPC	0000	40.0358	90.8339	-433.9	22	1909	11.7	7.9+	0	2.1+	0	1.3-	0	0.26-	0	1.65+	0	6.30+	0
1107	LPC	0000	40.0363	90.8338	-432.0	40	1945	11.7	7.8+	0	2.2+	0	1.3-	0	0.28+	0	1.73+	0	6.16+	0
1108	LPC	0000	40.0370	90.8338	-429.8	49	1773	11.7	7.6+	0	2.2+	0	1.3-	0	0.29+	0	1.72+	0	5.88+	0
1109	LPC	0000	40.0375	90.8338	-427.8	29	1957	11.1	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.58+	0	5.69-	0
1110	LPC	0000	40.0381	90.8338	-426.4	27	1946	11.1	7.2-	0	2.1+	0	1.4+	0	0.29+	0	1.54+	0	5.31-	0
1111	LPC	0000	40.0386	90.8339	-424.9	34	1960	11.1	6.8-	0	2.1+	0	1.4+	0	0.31+	0	1.54+	0	4.91-	1
1112	LPC	0000	40.0392	90.8339	-423.7	28	1915	11.1	6.8-	0	2.2+	0	1.4+	0	0.33+	1	1.57+	0	4.82-	1
1113	LPC	0000	40.0397	90.8339	-421.8	37	1979	11.1	6.7-	0	2.4+	1	1.4+	0	0.36+	1	1.71+	0	4.79-	1
1114	LPC	0000	40.0403	90.8339	-420.7	38	2015	11.1	6.9-	0	2.4+	1	1.4+	0	0.34+	1	1.73+	0	5.04-	1

BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1115	LPC	0000	40.0407	90.8339	-419.0	27	1852	11.1	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.79+	0	5.47-	0
1116	LPC	0000	40.0412	90.8340	-419.6	30	2058	11.1	7.1-	0	2.4+	1	1.3-	0	0.34+	1	1.89+	1	5.54-	0
1117	LPC	0000	40.0418	90.8340	-418.8	30	1819	11.1	6.8-	0	2.4+	1	1.3-	0	0.35+	1	1.89+	1	5.41-	0
1118	LPC	0000	40.0423	90.8340	-417.8	35	1875	11.1	6.5-	1	2.3+	1	1.2-	0	0.36+	1	1.90+	1	5.32-	0
1119	LPC	0000	40.0429	90.8340	-417.9	38	1838	11.1	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.83+	1	5.36-	0
1120	LPC	0000	40.0434	90.8341	-417.1	49	2022	11.1	6.5-	1	2.0+	0	1.2-	0	0.31+	0	1.68+	0	5.38-	0
1121	LPC	0000	40.0441	90.8341	-416.6	38	1927	11.1	6.9-	0	1.9+	0	1.2-	0	0.28+	0	1.56+	0	5.56-	0
1122	LPC	0000	40.0446	90.8341	-416.4	28	1861	11.1	7.1-	0	1.9-	0	1.3-	0	0.26-	0	1.44-	0	5.52-	0
1123	LPC	0000	40.0452	90.8342	-416.9	30	1882	11.1	6.9-	0	1.9+	0	1.4+	0	0.28+	0	1.44-	0	5.09-	0
1124	LPC	0000	40.0457	90.8342	-417.2	47	2054	11.1	6.8-	0	2.0+	0	1.4+	0	0.30+	0	1.48-	0	4.98-	1
1125	LPC	0000	40.0463	90.8342	-416.1	35	1744	11.1	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.54+	0	5.01-	1
1126	LPC	0000	40.0468	90.8342	-415.7	56	1823	11.1	6.3-	1	2.1+	0	1.2-	0	0.34+	1	1.73+	0	5.11-	0
1127	LPC	0000	40.0472	90.8342	-415.1	31	1709	11.6	6.4-	1	2.0+	0	1.1-	1	0.32+	0	1.82+	1	5.76-	0
1128	LPC	0000	40.0478	90.8343	-414.9	32	1609	11.6	6.4-	1	2.0+	0	1.0-	1	0.31+	0	1.93+	1	6.17+	0
1129	LPC	0000	40.0483	90.8343	-415.1	34	1653	11.6	6.5-	1	2.0+	0	1.0-	2	0.31+	0	1.96+	1	6.30+	0
1130	LPC	0000	40.0487	90.8343	-414.7	45	1638	11.6	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.87+	1	6.55+	1
1131	LPC	0000	40.0493	90.8343	-414.4	24	1645	11.6	7.1-	0	2.0+	0	1.1-	1	0.28+	0	1.74+	0	6.26+	0
1132	LPC	0000	40.0498	90.8344	-412.9	27	1825	11.6	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.56+	0	6.21+	0
1133	LPC	0000	40.0504	90.8344	-412.5	42	1803	11.6	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.45-	0	6.24+	0
1134	LPC	0000	40.0511	90.8344	-411.8	29	1804	11.6	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.37-	0	5.96+	0
1135	LPC	0000	40.0516	90.8344	-411.6	41	1932	11.6	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.45-	0	5.78+	0
1136	LPC	0000	40.0521	90.8345	-410.5	36	1715	10.8	7.2-	0	2.0+	0	1.3-	0	0.28+	0	1.54+	0	5.59-	0
1137	LPC	0000	40.0527	90.8345	-408.3	35	1698	10.8	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.59+	0	5.44-	0
1138	LPC	0000	40.0532	90.8345	-407.4	39	1708	10.8	6.7-	0	2.0+	0	1.2-	0	0.29+	0	1.60+	0	5.50-	0
1139	LPC	0000	40.0538	90.8345	-406.7	36	1773	10.8	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.45-	0	5.64-	0
1140	LPC	0000	40.0545	90.8346	-404.9	30	1772	10.8	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.73-	0
1141	LPC	0000	40.0550	90.8346	-403.9	36	1695	10.8	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.59-	0
1142	LPC	0000	40.0556	90.8346	-402.2	24	1698	10.8	7.7+	0	1.7-	0	1.4+	0	0.22-	0	1.26-	0	5.67-	0
1143	LPS	0000	40.0561	90.8347	-400.0	35	1828	10.8	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.44-	0	5.90+	0
1144	LPS	0000	40.0566	90.8347	-398.6	32	1722	10.8	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.64+	0	6.12+	0
1145	LPS	0000	40.0572	90.8347	-395.8	34	1800	11.0	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.86+	1	6.65+	1
1146	LPS	0000	40.0577	90.8347	-393.8	29	1902	11.0	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.05+	1	6.73+	1
1147	LPS	0000	40.0583	90.8348	-390.4	37	1677	11.0	7.5+	0	2.2+	0	1.2-	1	0.29+	0	1.92+	1	6.53+	1
1148	LPS	0000	40.0590	90.8348	-388.2	34	1707	11.0	7.6+	0	2.1+	0	1.2-	1	0.28+	0	1.83+	1	6.56+	1
1149	LPS	0000	40.0595	90.8348	-385.6	42	1715	11.0	7.5+	0	2.0+	0	1.2-	0	0.26+	0	1.67+	0	6.38+	1
1150	LPS	0000	40.0601	90.8348	-382.2	35	1820	11.0	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.65+	0	6.42+	1
1151	LPS	0000	40.0607	90.8349	-379.2	41	1914	11.0	7.6+	0	2.1+	0	1.2-	1	0.27+	0	1.76+	0	6.46+	1
1152	LPS	0000	40.0613	90.8349	-375.0	25	1639	11.0	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.80+	0
1153	LPS	0000	40.0620	90.8349	-372.6	27	1931	11.0	6.9-	0	2.2+	1	1.3-	0	0.32+	1	1.77+	1	5.45-	0
1154	LPS	0000	40.0625	90.8348	-369.1	34	1782	12.0	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.17-	0
1155	LPS	0000	40.0631	90.8348	-359.4	31	1756	12.0	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.51+	0	4.94-	0
1156	LPS	0000	40.0638	90.8348	-355.7	33	1808	12.0	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.50+	0	5.42-	0
1157	LPS	0000	40.0644	90.8347	-351.5	33	1848	12.0	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.70+	0
1158	LPS	0000	40.0650	90.8347	-348.3	35	1812	12.0	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.43-	0	5.73+	0
1159	LPS	0000	40.0655	90.8347	-344.9	35	1879	12.0	7.7+	0	1.9+	0	1.3-	0	0.25-	0	1.51+	0	5.99+	0
1160	LPS	0000	40.0662	90.8348	-340.2	41	1896	12.0	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.44-	0	5.74+	0
1161	LPS	0000	40.0668	90.8346	-335.7	30	1778	12.0	7.6+	0	1.9+	0	1.3+	0	0.24-	0	1.40-	0	5.75+	0
1162	LPS	0000	40.0673	90.8346	-331.0	43	2042	12.0	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.02+	0
1163	LPS	0000	40.0680	90.8347	-328.6	32	1835	13.6	8.1+	0	1.5-	1	1.3+	0	0.18-	1	1.12-	1	6.10+	0
1164	LPS	0000	40.0685	90.8345	-324.0	26	1766	13.6	8.3+	1	1.5-	0	1.3+	0	0.18-	1	1.16-	0	6.34+	1
1165	LPS	0000	40.0691	90.8345	-320.8	36	1922	13.6	8.3+	1	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.33+	0
1166	LPS	0000	40.0698	90.8345	-316.6	20	1862	13.6	8.2+	1	1.9+	0	1.3+	0	0.23-	0	1.43-	0	6.11+	0
1167	LPS	0000	40.0703	90.8346	-313.2	40	1929	13.6	8.0+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.96+	0
1168	LPS	0000	40.0709	90.8344	-309.7	47	2009	13.6	7.9+	0	2.1+	0	1.4+	0	0.26+	0	1.53+	0	5.81+	0
1169	LPS	0000	40.0714	90.8345	-307.0	25	1858	13.6	7.9+	0	2.0+	0	1.4+	0	0.26-	0	1.48+	0	5.77+	0
1170	LPS	0000	40.0720	90.8345	-300.7	32	2065	13.6	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.52+	0	5.74+	0
1171	LPS	0000	40.0726	90.8345	-297.5	46	1854	13.6	7.7+	0	2.0+	0	1.4+	0	0.26+	0	1.49+	0	5.69+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1172	LPS	0000	40.0732	90.8345	-294.6	37	2042	12.4	7.6+	0	2.1+	0	1.4+	0	0.28+	0	1.51+	0	5.48-	0
1173	LPS	0000	40.0737	90.8346	-298.1	28	1920	12.4	7.6+	0	2.0+	0	1.4+	1	0.27+	0	1.42-	0	5.30-	0
1174	LPS	0000	40.0743	90.8346	-290.3	44	2060	12.4	7.9+	0	1.9+	0	1.5+	1	0.25-	0	1.32-	0	5.35-	0
1175	LPC	0000	40.0748	90.8346	-288.1	45	1948	12.4	8.1+	0	1.9-	0	1.5+	1	0.23-	0	1.29-	0	5.52-	0
1176	LPC	0000	40.0754	90.8346	-285.9	35	2027	12.4	8.5+	1	1.9-	0	1.4+	0	0.22-	0	1.34-	0	6.03+	0
1177	LPC	0000	40.0759	90.8347	-283.7	28	1719	12.4	8.6+	1	1.9+	0	1.3+	0	0.22-	0	1.45-	0	6.49+	1
1178	LPC	0000	40.0765	90.8347	-281.7	33	1991	12.4	8.8+	1	1.8-	0	1.3-	0	0.21-	0	1.44-	0	6.89+	1
1179	LPC	0000	40.0771	90.8347	-280.2	31	1823	12.4	8.8+	1	1.8-	0	1.3-	0	0.20-	1	1.40-	0	6.98+	1
1180	LPC	0000	40.0777	90.8347	-278.5	39	1770	12.4	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.35-	0	6.90+	1
1181	LPC	0000	40.0782	90.8348	-277.3	28	1695	11.4	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.33-	0	6.84+	1
1182	LPC	0000	40.0788	90.8348	-277.0	34	1878	11.4	7.9+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.46+	0
1183	LPC	0000	40.0793	90.8348	-275.8	31	1841	11.4	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.49-	0	6.46+	0
1184	LPC	0000	40.0799	90.8348	-274.9	27	1883	11.4	7.8+	0	1.9-	0	1.2-	0	0.24-	0	1.54+	0	6.35+	0
1185	LPC	0000	40.0804	90.8349	-276.3	34	1902	11.4	7.9+	0	2.0+	0	1.3-	0	0.25-	0	1.57+	0	6.31+	0
1186	LPC	0000	40.0810	90.8349	-274.9	29	1914	11.4	8.2+	1	2.0+	0	1.3-	0	0.24-	0	1.55+	0	6.48+	1
1187	LPC	0000	40.0817	90.8349	-274.4	48	1971	11.4	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.51-	0	6.23+	0
1188	LPC	0000	40.0822	90.8349	-275.7	36	1970	11.4	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.41-	0	6.05+	0
1189	LPC	0000	40.0827	90.8350	-276.7	45	2034	11.4	8.2+	1	1.8-	0	1.4+	0	0.22-	0	1.32-	0	6.02+	0
1190	LPC	0000	40.0833	90.8350	-278.0	38	1981	13.1	8.4+	1	1.7-	0	1.4+	0	0.20-	1	1.21-	0	5.99+	0
1191	LPC	0000	40.0838	90.8350	-279.8	28	1968	13.1	8.6+	1	1.7-	0	1.4+	0	0.19-	1	1.18-	1	6.11+	0
1192	LPC	0000	40.0845	90.8351	-281.1	30	1921	13.1	8.8+	1	1.8-	0	1.4+	1	0.20-	1	1.23-	0	6.13+	0
1193	LPC	0000	40.0851	90.8351	-281.8	39	1878	13.1	8.5+	1	1.7-	0	1.5+	1	0.21-	1	1.20-	1	5.83+	0
1194	LPC	0000	40.0856	90.8351	-282.8	30	1867	13.1	7.9+	0	1.9+	0	1.5+	1	0.24-	0	1.31-	0	5.38-	0
1195	LPC	0000	40.0862	90.8351	-282.4	24	2046	13.1	7.5+	0	2.0+	0	1.5+	1	0.27+	0	1.38-	0	5.08-	0
1196	LPC	0000	40.0867	90.8352	-285.7	35	1876	13.1	7.3-	0	2.0+	0	1.4+	1	0.27+	0	1.37-	0	5.05-	1
1197	LPC	0000	40.0874	90.8352	-287.5	36	1878	13.1	7.2-	0	2.2+	0	1.4+	0	0.30+	0	1.57+	0	5.24-	0
1198	LPC	0000	40.0879	90.8352	-288.5	34	1948	13.1	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.60+	0	5.82+	0
1199	LPC	0000	40.0885	90.8352	-289.6	35	1918	10.0	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.69+	0	6.45+	0
1200	LPC	0000	40.0890	90.8352	-291.2	42	1924	10.0	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.86+	1	6.82+	1
1201	LPC	0000	40.0895	90.8352	-292.0	33	1697	10.0	8.5+	1	2.0+	0	1.2-	0	0.24-	0	1.72+	0	7.25+	2
1202	LPC	0000	40.0900	90.8352	-292.4	42	1684	10.0	8.6+	1	2.0+	0	1.2-	1	0.23-	0	1.73+	0	7.48+	2
1203	LPC	0000	40.0906	90.8352	-294.0	40	1846	10.0	8.7+	1	2.0+	0	1.2-	0	0.23-	0	1.71+	0	7.48+	2
1204	LPC	0000	40.0911	90.8352	-294.8	26	2011	10.0	8.9+	1	2.0+	0	1.2-	0	0.23-	0	1.69+	0	7.39+	2
1205	LPC	0000	40.0916	90.8352	-296.0	26	1990	10.0	8.6+	1	2.3+	1	1.2-	0	0.27+	0	1.88+	1	7.07+	1
1206	LPC	0000	40.0922	90.8352	-296.3	37	1937	10.0	8.3+	1	2.4+	1	1.2-	0	0.29+	0	1.92+	1	6.69+	1
1207	LPC	0000	40.0927	90.8351	-297.3	35	2038	10.0	8.0+	0	2.4+	1	1.2-	0	0.30+	0	1.91+	1	6.45+	0
1208	LPC	0000	40.0932	90.8351	-298.0	31	1974	9.1	7.7+	0	2.4+	1	1.2-	0	0.31+	0	1.94+	1	6.18+	0
1209	LPC	0000	40.0938	90.8351	-297.8	36	2046	9.1	7.7+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.20+	0
1210	LPC	0000	40.0943	90.8349	-299.1	36	1820	9.1	7.7+	0	2.4+	1	1.2-	0	0.31+	0	1.98+	1	6.28+	0
1211	LPC	0000	40.0950	90.8349	-300.9	32	2105	9.1	7.7+	0	2.6+	1	1.2-	0	0.34+	1	2.08+	1	6.20+	0
1212	LPC	0000	40.0955	90.8349	-301.4	44	1947	9.1	7.9+	0	2.4+	1	1.3-	0	0.31+	0	1.94+	1	6.26+	0
1213	LPC	0000	40.0961	90.8349	-302.9	34	2127	9.1	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.76+	0	5.93+	0
1214	LPC	0000	40.0967	90.8347	-304.0	37	1881	9.1	7.6+	0	2.0+	0	1.4+	0	0.27+	0	1.48-	0	5.49-	0
1215	LPC	0000	40.0973	90.8347	-305.0	33	1930	9.1	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.21-	0	5.29-	0
1216	LPC	0000	40.0979	90.8348	-306.6	40	1874	9.1	7.6+	0	1.7-	0	1.5+	1	0.22-	0	1.14-	1	5.20-	0
1217	LPC	0000	40.0984	90.8348	-307.9	46	2018	9.6	7.9+	0	1.6-	0	1.5+	1	0.20-	1	1.09-	1	5.41-	0
1218	LPC	0000	40.0991	90.8348	-308.8	33	1936	9.6	8.5+	1	1.5-	1	1.4+	1	0.18-	1	1.07-	1	5.84+	0
1219	LPC	0000	40.0996	90.8348	-311.4	34	1909	9.6	8.7+	1	1.6-	0	1.4+	1	0.18-	1	1.11-	1	6.14+	0
1220	LPS	0000	40.1003	90.8348	-314.2	37	1937	9.6	9.0+	1	1.5-	0	1.4+	1	0.17-	1	1.07-	1	6.38+	1
1221	LPS	0000	40.1008	90.8348	-316.5	24	2003	9.6	9.0+	1	1.5-	0	1.4+	0	0.17-	1	1.09-	1	6.45+	1
1222	LPS	0000	40.1013	90.8346	-318.7	27	1911	9.6	8.8+	1	1.6-	0	1.4+	0	0.18-	1	1.14-	0	6.43+	1
1223	LPS	0000	40.1018	90.8346	-320.7	34	1675	9.6	8.4+	1	1.5-	0	1.4+	0	0.18-	1	1.12-	1	6.14+	0
1224	LPS	0000	40.1024	90.8346	-323.3	42	1873	9.6	8.0+	0	1.5-	0	1.4+	1	0.19-	1	1.09-	1	5.68+	0
1225	LPS	0000	40.1029	90.8346	-327.2	28	1914	9.6	7.6+	0	1.5-	0	1.5+	1	0.20-	1	1.02-	1	5.19-	0
1226	LPS	0000	40.1034	90.8346	-330.5	41	1808	10.7	7.3+	0	1.5-	0	1.5+	2	0.20-	0	0.97-	1	4.74-	1
1227	LPS	0000	40.1040	90.8346	-336.1	26	1750	10.7	7.3+	0	1.5-	0	1.5+	2	0.21-	0	0.98-	1	4.72-	1
1228	LPS	0000	40.1045	90.8346	-340.5	39	1873	10.7	7.1-	0	1.7-	0	1.5+	1	0.23-	0	1.10-	1	4.69-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1229	LPS	0000	40.1052	90.8345	-343.8	41	1930	10.7	7.2-	0	1.9+	0	1.5+	1	0.26+	0	1.29-	0	4.93-	0
1230	LPS	0000	40.1057	90.8345	-347.1	24	1710	10.7	7.1-	0	2.1+	0	1.4+	0	0.29+	0	1.50+	0	5.13-	0
1231	LPS	0000	40.1062	90.8345	-351.6	30	1794	10.7	6.7-	0	2.3+	1	1.3+	0	0.34+	1	1.72+	0	5.12-	0
1232	LPS	0000	40.1069	90.8343	-357.4	43	1808	10.7	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.86+	1	5.40-	0
1233	LPS	0000	40.1074	90.8343	-361.2	33	1725	10.7	6.6-	0	2.4+	1	1.2-	0	0.36+	1	2.03+	1	5.59-	0
1234	LPS	0000	40.1081	90.8341	-366.2	32	1623	10.7	6.7-	0	2.4+	1	1.1-	1	0.36+	1	2.13+	2	5.97+	0
1235	LPS	0000	40.1086	90.8341	-369.3	26	1827	7.7	6.9-	0	2.4+	1	1.1-	2	0.35+	1	2.29+	2	6.56+	1
1236	LPS	0000	40.1093	90.8340	-373.6	28	1726	7.7	6.6-	0	2.6+	1	1.0-	2	0.39+	2	2.67+	3	6.80+	1
1237	LPS	0000	40.1098	90.8340	-378.4	33	1642	7.7	6.3-	0	2.6+	2	0.9-	3	0.42+	2	2.89+	4	6.89+	1
1238	LPS	0000	40.1105	90.8340	-382.7	32	1592	7.7	5.8-	1	2.7+	2	0.9-	3	0.46+	3	3.03+	4	6.65+	1
1239	LPS	0000	40.1110	90.8340	-386.7	39	1640	7.7	5.5-	1	2.6+	1	0.9-	3	0.46+	3	2.89+	4	6.23+	0
1240	LPS	0000	40.1116	90.8340	-390.5	39	1577	7.7	5.6-	1	2.2+	0	0.9-	3	0.38+	2	2.32+	2	6.03+	0
1241	MVU	0000	40.1123	90.8340	-393.8	19	1574	7.7	6.0-	1	1.8-	0	1.0-	1	0.30+	0	1.81+	0	6.06-	0
1242	MVU	0000	40.1128	90.8340	-397.6	35	1634	7.7	6.5-	1	1.5-	1	1.0-	1	0.22-	0	1.40-	0	6.24-	0
1243	MVU	0000	40.1134	90.8340	-399.8	27	1579	7.7	7.0-	0	1.2-	1	1.1-	0	0.17-	1	1.12-	1	6.47+	0
1244	MVU	0000	40.1139	90.8340	-404.9	30	1771	9.8	7.6+	0	1.1-	2	1.1-	0	0.15-	2	1.02-	1	6.79+	0
1245	MVU	0000	40.1144	90.8342	-408.7	30	1541	9.8	7.6+	0	1.2-	1	1.1-	0	0.16-	1	1.09-	1	6.91+	0
1246	MVU	0000	40.1150	90.8342	-414.6	23	1675	9.8	7.6+	0	1.3-	1	1.1-	0	0.17-	1	1.20-	1	7.12+	0
1247	MVU	0000	40.1155	90.8343	-417.7	33	1461	9.8	7.4-	0	1.4-	1	1.0-	1	0.19-	1	1.35-	0	7.17+	0
1248	MVU	0000	40.1161	90.8343	-421.4	42	1587	9.8	7.1-	0	1.6-	0	1.0-	1	0.22-	0	1.58-	0	7.08+	0
1249	MVU	0000	40.1167	90.8343	-424.9	43	1397	9.8	7.1-	0	1.7-	0	1.0-	1	0.23-	0	1.65-	0	7.06+	0
1250	MVU	0000	40.1172	90.8345	-428.5	36	1552	9.8	7.0-	0	1.8-	0	1.0-	1	0.26-	0	1.79+	0	7.00+	0
1251	MVU	0000	40.1177	90.8345	-431.4	32	1372	9.8	7.1-	0	1.8-	0	1.0-	1	0.26-	0	1.81+	0	7.03+	0
1252	MVU	0000	40.1183	90.8345	-434.2	32	1493	9.8	7.2-	0	1.8-	0	1.0-	1	0.25-	0	1.81+	0	7.12+	0
1253	MVM	0000	40.1189	90.8347	-437.0	35	1551	8.8	7.1-	0	1.9-	0	1.0-	1	0.27+	0	1.90+	0	7.12+	1
1254	MVM	0000	40.1195	90.8347	-440.2	42	1513	8.8	7.1-	0	1.7-	0	1.0-	1	0.24-	0	1.71+	0	7.00+	1
1255	MVM	0000	40.1200	90.8349	-443.5	30	1517	8.8	7.1-	0	1.7-	0	1.0-	1	0.24-	0	1.64+	0	6.94+	1
1256	MVM	0000	40.1205	90.8349	-446.6	36	1635	8.8	7.0-	0	1.5-	1	1.1-	1	0.21-	0	1.37-	0	6.53+	0
1257	MVM	0000	40.1212	90.8351	-449.1	40	1484	8.8	7.0-	0	1.2-	1	1.1-	0	0.17-	1	1.05-	1	6.21+	0
1258	MVM	0000	40.1217	90.8351	-451.6	31	1490	8.8	6.8-	0	1.2-	1	1.2-	0	0.18-	1	1.04-	1	5.83-	0
1259	MVM	0000	40.1222	90.8352	-454.1	38	1602	8.8	6.7-	0	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.56-	0
1260	MVM	0000	40.1228	90.8352	-457.4	31	1636	8.8	6.6-	0	1.5-	1	1.2-	0	0.23-	0	1.25-	0	5.48-	0
1261	MVM	0000	40.1233	90.8352	-459.9	32	1546	8.8	6.5-	1	1.7-	0	1.2+	0	0.27+	0	1.43-	0	5.33-	1
1262	MVU	0000	40.1238	90.8353	-462.4	33	1581	9.1	6.6-	0	1.8-	0	1.2+	0	0.28+	0	1.51-	0	5.37-	1
1263	MVU	0000	40.1244	90.8353	-464.2	30	1711	9.1	6.5-	1	1.9-	0	1.3+	0	0.30+	0	1.54-	0	5.20-	1
1264	MVU	0000	40.1250	90.8353	-466.5	33	1624	9.1	6.4-	1	2.1+	0	1.3+	0	0.33+	1	1.67-	0	5.06-	1
1265	MVU	0000	40.1255	90.8353	-472.0	34	1697	9.1	6.5-	0	2.3+	1	1.2+	0	0.36+	1	1.88+	0	5.24-	1
1266	MVU	0000	40.1261	90.8354	-475.0	32	1797	9.1	6.6-	0	2.5+	1	1.2+	0	0.38+	2	2.06+	1	5.43-	1
1267	MVU	0000	40.1266	90.8354	-476.6	25	1811	9.1	6.8-	0	2.8+	2	1.2+	0	0.40+	2	2.30+	1	5.68-	0
1268	MVU	0000	40.1271	90.8354	-479.5	38	1869	9.1	7.2-	0	2.7+	1	1.2+	0	0.37+	2	2.21+	1	5.88-	0
1269	MVU	0000	40.1277	90.8354	-482.1	44	1959	9.1	7.3-	0	2.7+	1	1.3+	0	0.37+	1	2.06+	1	5.64-	0
1270	MVU	0000	40.1283	90.8354	-484.4	30	1976	9.1	7.2-	0	2.8+	2	1.4+	1	0.38+	2	2.03+	0	5.33-	1
1271	MVU	0000	40.1289	90.8355	-485.9	33	1766	9.0	7.2-	0	2.6+	1	1.4+	1	0.36+	1	1.85+	0	5.13-	1
1272	MVU	0000	40.1294	90.8355	-488.4	47	1842	9.0	7.2-	0	2.6+	1	1.4+	1	0.37+	1	1.85+	0	5.07-	1
1273	MVU	0000	40.1299	90.8355	-489.7	23	1875	9.0	7.3-	0	2.6+	1	1.4+	1	0.36+	1	1.88+	0	5.21-	1
1274	MVU	0000	40.1304	90.8355	-490.9	33	1988	9.0	7.5+	0	2.4+	1	1.4+	1	0.32+	1	1.72+	0	5.35-	1
1275	LPS	0000	40.1310	90.8355	-492.9	36	1956	9.0	7.5+	0	2.3+	1	1.4+	0	0.31+	0	1.69+	0	5.48-	0
1276	LPS	0000	40.1315	90.8355	-495.0	27	1956	9.0	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.57+	0	5.62+	0
1277	LPS	0000	40.1320	90.8355	-495.9	43	2013	9.0	7.6+	0	2.0+	0	1.3+	0	0.26+	0	1.50+	0	5.74+	0
1278	LPS	0000	40.1327	90.8355	-497.5	31	1999	9.0	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.50+	0	6.00+	0
1279	LPS	0000	40.1332	90.8357	-498.8	30	1823	9.0	8.3+	1	1.8-	0	1.3+	0	0.22-	0	1.40-	0	6.33+	0
1280	LPC	0000	40.1338	90.8357	-499.0	34	1944	9.9	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.33-	0	6.37+	0
1281	LPC	0000	40.1343	90.8358	-499.5	39	1822	9.9	8.7+	1	1.6-	0	1.4+	0	0.18-	1	1.15-	1	6.34+	0
1282	LPC	0000	40.1349	90.8358	-501.8	28	1930	9.9	8.9+	1	1.5-	1	1.4+	1	0.17-	1	1.05-	1	6.20+	0
1283	LPC	0000	40.1356	90.8360	-504.1	35	1834	9.9	8.6+	1	1.6-	0	1.4+	1	0.18-	1	1.10-	1	6.07+	0
1284	LPC	0000	40.1361	90.8360	-505.3	41	1903	9.9	8.4+	1	1.6-	0	1.4+	0	0.20-	1	1.18-	1	6.00+	0
1285	LPC	0000	40.1367	90.8362	-505.9	40	1820	9.9	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.32-	0	5.99+	0

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BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1286	LPC	0000	40.1373	90.8362	-506.7	28	1829	9.9	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.41-	0	5.99+	0
1287	LPC	0000	40.1380	90.8362	-507.2	44	1930	9.9	7.2-	0	1.8-	0	1.3-	0	0.26-	0	1.47-	0	5.71-	0
1288	LPC	0000	40.1385	90.8362	-507.8	33	1706	9.9	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.61+	0	5.65-	0
1289	LPC	0000	40.1391	90.8362	-507.8	39	1852	8.6	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.74+	0	5.52-	0
1290	LPC	0000	40.1397	90.8362	-507.9	33	2019	8.6	6.6-	0	2.3+	1	1.2-	0	0.35+	1	1.91+	1	5.44-	0
1291	LPC	0000	40.1402	90.8362	-508.1	23	1867	8.6	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.90+	1	5.47-	0
1292	LPC	0000	40.1408	90.8362	-507.9	37	1984	8.6	6.9-	0	2.1+	0	1.3-	0	0.30+	0	1.62+	0	5.40-	0
1293	LPC	0000	40.1413	90.8362	-507.9	39	1707	8.6	7.2-	0	1.9-	0	1.3+	0	0.26+	0	1.44-	0	5.46-	0
1294	LPS	0000	40.1418	90.8362	-508.5	36	1908	8.6	7.6+	0	1.7-	0	1.4+	0	0.22-	0	1.25-	0	5.56-	0
1295	LPS	0000	40.1424	90.8362	-508.4	26	1818	8.6	8.1+	0	1.6-	0	1.4+	0	0.20-	1	1.17-	0	5.78+	0
1296	LPS	0000	40.1429	90.8362	-508.2	27	1916	8.6	8.5+	1	1.8-	0	1.4+	0	0.21-	0	1.28-	0	6.09+	0
1297	LPS	0000	40.1436	90.8362	-508.3	45	2005	8.6	8.8+	1	1.8-	0	1.4+	0	0.20-	0	1.27-	0	6.26+	0
1298	LPS	0000	40.1441	90.8362	-508.1	36	1886	8.1	8.9+	1	1.8-	0	1.4+	0	0.20-	1	1.28-	0	6.34+	1
1299	LPS	0000	40.1447	90.8362	-507.3	28	1924	8.1	8.9+	1	1.8-	0	1.4+	0	0.20-	0	1.32-	0	6.47+	1
1300	LPS	0000	40.1453	90.8362	-506.6	35	1892	8.1	8.9+	1	1.8-	0	1.4+	0	0.21-	0	1.32-	0	6.39+	1
1301	LPS	0000	40.1459	90.8362	-505.6	28	1898	8.1	8.7+	1	2.0+	0	1.4+	0	0.23-	0	1.45+	0	6.43+	1
1302	LPS	0000	40.1465	90.8362	-505.2	45	1942	8.1	8.5+	1	2.1+	0	1.3+	0	0.24-	0	1.59+	0	6.50+	1
1303	LPS	0000	40.1471	90.8363	-504.2	28	1846	8.1	8.3+	1	2.2+	0	1.2-	0	0.27+	0	1.77+	1	6.62+	1
1304	LPS	0000	40.1477	90.8363	-503.4	41	1819	8.1	8.0+	0	2.3+	1	1.2-	0	0.29+	0	1.93+	1	6.76+	1
1305	LPS	0000	40.1482	90.8363	-502.5	33	1787	8.1	7.9+	0	2.4+	1	1.2-	1	0.30+	0	2.05+	1	6.83+	1
1306	LPS	0000	40.1487	90.8363	-501.0	36	1828	8.1	7.7+	0	2.3+	1	1.1-	1	0.30+	0	2.07+	1	6.83+	1
1307	LPS	0000	40.1493	90.8361	-500.2	37	1811	6.3	7.6+	0	2.2+	1	1.1-	1	0.29+	0	1.95+	1	6.65+	1
1308	LPS	0000	40.1498	90.8361	-499.3	34	1846	6.3	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.87+	1	6.61+	1
1309	LPS	0000	40.1503	90.8361	-498.1	40	1781	6.3	7.5+	0	1.9+	0	1.1-	1	0.25-	0	1.66+	0	6.57+	1
1310	LPS	0000	40.1508	90.8359	-496.8	42	1739	6.3	7.6+	0	1.9+	0	1.1-	1	0.25-	0	1.67+	0	6.66+	1
1311	LPS	0000	40.1514	90.8359	-495.1	32	1682	6.3	7.8+	0	2.1+	0	1.1-	1	0.26+	0	1.79+	1	6.77+	1
1312	LPS	0000	40.1519	90.8359	-493.4	27	1795	6.3	8.1+	0	2.1+	0	1.2-	0	0.27+	0	1.80+	1	6.76+	1
1313	LPS	0000	40.1526	90.8358	-493.2	37	1918	6.3	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.87+	1	6.75+	1
1314	LPS	0000	40.1531	90.8358	-491.5	32	1950	6.3	8.3+	1	2.3+	1	1.3-	0	0.27+	0	1.79+	1	6.57+	1
1315	LPS	0000	40.1536	90.8358	-489.9	36	1831	6.3	8.4+	1	2.1+	0	1.3+	0	0.24-	0	1.54+	0	6.31+	0
1316	LPC	0000	40.1543	90.8358	-487.7	22	1880	7.8	8.5+	1	1.9+	0	1.4+	0	0.23-	0	1.42-	0	6.28+	0
1317	LPC	0000	40.1548	90.8356	-486.5	38	1655	7.8	8.5+	1	1.9-	0	1.3+	0	0.23-	0	1.42-	0	6.30+	0
1318	LPC	0000	40.1555	90.8356	-484.6	34	1921	7.8	8.7+	1	1.9-	0	1.3+	0	0.22-	0	1.41-	0	6.46+	0
1319	LPC	0000	40.1561	90.8356	-483.4	35	1921	7.8	8.8+	1	2.1+	0	1.3+	0	0.24-	0	1.59+	0	6.76+	1
1320	LPC	0000	40.1567	90.8356	-481.2	23	1781	7.8	8.8+	1	2.2+	0	1.3-	0	0.25-	0	1.75+	0	6.90+	1
1321	LPC	0000	40.1572	90.8356	-478.6	34	2043	7.8	9.0+	2	2.3+	0	1.3-	0	0.25-	0	1.77+	0	7.05+	1
1322	LPC	0000	40.1579	90.8356	-477.2	39	1902	7.8	8.9+	1	2.3+	1	1.3-	0	0.26-	0	1.84+	1	7.08+	1
1323	LPC	0000	40.1584	90.8356	-472.2	40	1872	7.8	8.8+	1	2.4+	1	1.3-	0	0.27+	0	1.88+	1	6.98+	1
1324	LPC	0000	40.1591	90.8356	-470.5	36	1908	7.8	8.7+	1	2.3+	1	1.3-	0	0.27+	0	1.80+	0	6.77+	1
1325	LPC	0000	40.1596	90.8356	-467.6	39	1968	7.3	8.5+	1	2.3+	1	1.3+	0	0.27+	0	1.76+	0	6.54+	1
1326	LPC	0000	40.1602	90.8355	-466.0	39	2071	7.3	8.5+	1	2.2+	0	1.4+	0	0.26+	0	1.66+	0	6.28+	0
1327	LPC	0000	40.1608	90.8355	-463.8	33	1961	7.3	8.6+	1	2.1+	0	1.4+	0	0.25-	0	1.52+	0	6.14+	0
1328	LPC	0000	40.1614	90.8355	-461.9	37	1901	7.3	8.7+	1	2.1+	0	1.4+	0	0.25-	0	1.52+	0	6.18+	0
1329	LPC	0000	40.1620	90.8353	-459.7	43	1981	7.3	8.7+	1	2.1+	0	1.4+	1	0.24-	0	1.46-	0	6.09+	0
1330	LPC	0000	40.1625	90.8353	-457.2	37	1942	7.3	8.6+	1	2.1+	0	1.4+	0	0.25-	0	1.49-	0	6.07+	0
1331	LPC	0000	40.1630	90.8353	-454.0	33	1887	7.3	8.4+	1	2.2+	0	1.4+	0	0.26-	0	1.56+	0	5.99+	0
1332	LPC	0000	40.1636	90.8353	-452.0	34	1878	7.3	8.1+	0	2.2+	0	1.4+	0	0.27+	0	1.57+	0	5.80+	0
1333	LPC	0000	40.1641	90.8352	-450.3	28	1840	7.3	7.9+	0	2.4+	1	1.4+	0	0.31+	0	1.77+	0	5.80+	0
1334	LPC	0000	40.1647	90.8352	-447.6	32	1877	9.8	7.6+	0	2.5+	1	1.3+	0	0.33+	1	1.89+	1	5.72-	0
1335	LPC	0000	40.1652	90.8353	-445.4	27	1860	9.8	7.7+	0	2.5+	1	1.3+	0	0.32+	1	1.92+	1	5.91+	0
1336	LPC	0000	40.1659	90.8353	-442.9	32	1872	9.8	7.8+	0	2.5+	1	1.3-	0	0.32+	0	1.94+	1	6.09+	0
1337	LPC	0000	40.1665	90.8354	-441.2	26	2023	9.8	7.9+	0	2.3+	0	1.3+	0	0.29+	0	1.72+	0	6.01+	0
1338	LPC	0000	40.1670	90.8354	-439.5	35	1938	9.8	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.58+	0	6.08+	0
1339	LPS	0000	40.1677	90.8354	-437.8	32	1904	9.8	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.55+	0	5.91+	0
1340	LPS	0000	40.1682	90.8353	-435.8	27	1910	9.8	7.9+	0	2.1+	0	1.4+	0	0.27+	0	1.54+	0	5.77+	0
1341	LPS	0000	40.1689	90.8353	-434.3	30	1888	9.8	8.0+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	6.02+	0
1342	LPS	0000	40.1695	90.8354	-430.6	29	1793	9.8	8.3+	1	2.2+	0	1.3+	0	0.26+	0	1.65+	0	6.25+	0

BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1343	LPS	0000	40.1702	90.8352	-429.2	48	2019	10.3	8.4+	1	2.2+	0	1.3+	0	0.26+	0	1.67+	0	6.42+	1
1344	LPS	0000	40.1707	90.8353	-427.5	36	2006	10.3	8.4+	1	2.2+	0	1.3-	0	0.26+	0	1.71+	0	6.54+	1
1345	LPS	0000	40.1714	90.8351	-426.3	28	1942	10.3	8.0+	0	2.3+	1	1.3-	0	0.29+	0	1.83+	1	6.31+	0
1346	LPS	0000	40.1719	90.8350	-425.2	41	1899	10.3	7.5+	0	2.4+	1	1.3-	0	0.32+	1	1.90+	1	5.90+	0
1347	LPS	0000	40.1725	90.8350	-423.8	39	1808	10.3	7.3+	0	2.5+	1	1.3+	0	0.34+	1	1.87+	1	5.50-	0
1348	LPS	0000	40.1730	90.8349	-423.3	35	1881	10.3	7.3+	0	2.4+	1	1.4+	0	0.33+	1	1.74+	0	5.25-	0
1349	LPA	0000	40.1736	90.8349	-422.6	33	2063	10.3	7.4+	0	2.3+	1	1.5+	1	0.31+	0	1.55+	0	5.01-	1
1350	LPA	0000	40.1741	90.8350	-421.7	40	2016	10.3	7.7+	0	2.1+	0	1.5+	2	0.28+	0	1.40-	0	5.05-	1
1351	LPA	0000	40.1747	90.8348	-421.2	29	1858	10.3	7.8+	0	1.9+	0	1.5+	2	0.25-	0	1.29-	0	5.24-	0
1352	LPA	0000	40.1754	90.8349	-420.2	38	1747	11.6	7.7+	0	1.9+	0	1.4+	1	0.25-	0	1.33-	0	5.40-	0
1353	LPA	0000	40.1759	90.8347	-419.5	31	1861	11.6	7.6+	0	1.8-	0	1.4+	0	0.24-	0	1.33-	0	5.64-	0
1354	LPA	0000	40.1765	90.8348	-419.8	25	1563	11.6	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.36-	0	5.67-	0
1355	LPA	0000	40.1770	90.8346	-419.8	25	1626	11.6	6.5-	1	1.8-	0	1.2-	0	0.28+	0	1.49+	0	5.39-	0
1356	LPA	0000	40.1776	90.8345	-419.6	30	1492	11.6	5.9-	1	1.8-	0	1.2-	0	0.30+	0	1.51+	0	5.02-	1
1357	LPA	0000	40.1783	90.8345	-419.4	28	1554	11.6	5.4-	2	1.9+	0	1.1-	1	0.34+	1	1.70+	0	4.97-	1
1358	LPA	0000	40.1788	90.8344	-418.7	35	1453	11.6	5.3-	2	2.0+	0	1.0-	1	0.37+	2	1.87+	1	5.07-	1
1359	LPA	0000	40.1794	90.8344	-419.5	34	1407	11.6	5.5-	2	1.9+	0	1.0-	2	0.34+	1	1.92+	1	5.58-	0
1360	LPA	0000	40.1799	90.8343	-419.8	40	1453	11.6	6.1-	1	1.9+	0	1.0-	2	0.31+	1	1.95+	1	6.29+	0
1361	LPA	0000	40.1806	90.8341	-419.3	15	1526	11.2	6.3-	1	1.9+	0	1.0-	2	0.30+	0	1.94+	1	6.48+	1
1362	MVM	0000	40.1812	90.8342	-418.8	33	1638	11.2	6.7-	0	1.9+	0	1.0-	1	0.29+	0	1.90+	0	6.66+	0
1363	MVM	0000	40.1817	90.8340	-418.9	20	1604	11.2	7.1-	0	2.0+	0	1.1-	1	0.28+	0	1.86+	0	6.64+	0
1364	MVM	0000	40.1823	90.8341	-419.2	41	1907	11.2	7.3-	0	2.1+	0	1.1-	0	0.28+	0	1.85+	0	6.54+	0
1365	MVM	0000	40.1829	90.8339	-419.5	36	1945	11.2	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.77+	0	6.64+	0
1366	MVM	0000	40.1835	90.8340	-418.9	23	1885	11.2	8.1+	1	2.0+	0	1.2+	0	0.25-	0	1.64+	0	6.60+	0
1367	MVM	0000	40.1840	90.8338	-419.7	40	1981	11.2	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.55-	0	6.50+	0
1368	MVM	0000	40.1846	90.8337	-419.3	41	2003	11.2	8.4+	1	1.9+	0	1.3+	0	0.23-	0	1.47-	0	6.40+	0
1369	MVM	0000	40.1851	90.8337	-419.6	32	1957	11.2	8.4+	1	1.8-	0	1.3+	0	0.22-	0	1.36-	0	6.30+	0
1370	MVM	0000	40.1857	90.8336	-420.1	44	1950	11.1	8.4+	1	1.8-	0	1.3+	1	0.21-	0	1.32-	0	6.30+	0
1371	MVM	0000	40.1863	90.8334	-419.6	38	2021	11.1	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.33-	0	6.40+	0
1372	MVM	0000	40.1868	90.8333	-419.1	34	1901	11.1	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.40-	0	6.58+	0
1373	MVM	0000	40.1874	90.8331	-419.4	26	1868	11.1	8.5+	1	2.0+	0	1.2+	0	0.23-	0	1.56-	0	6.80+	1
1374	MVM	0000	40.1879	90.8332	-419.0	47	1997	11.1	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.82+	0	7.06+	1
1375	MVM	0000	40.1886	90.8330	-417.9	28	2002	11.1	8.4+	1	2.4+	1	1.2-	0	0.29+	0	2.03+	1	7.08+	1
1376	MVM	0000	40.1892	90.8329	-418.0	35	1765	11.1	8.3+	1	2.5+	1	1.2-	0	0.30+	0	2.13+	1	7.00+	1
1377	MVM	0000	40.1897	90.8329	-418.3	29	1985	11.1	8.4+	1	2.7+	2	1.2+	0	0.32+	1	2.16+	1	6.72+	0
1378	MVM	0000	40.1903	90.8328	-417.8	35	2046	11.1	8.5+	1	2.7+	2	1.3+	0	0.32+	1	2.07+	1	6.42+	0
1379	MVM	0000	40.1908	90.8326	-418.0	32	1940	10.7	8.7+	1	2.6+	1	1.4+	1	0.30+	0	1.90+	0	6.33+	0
1380	MVM	0000	40.1914	90.8327	-417.3	26	1906	10.7	8.5+	1	2.6+	1	1.4+	1	0.30+	0	1.84+	0	6.08-	0
1381	MVM	0000	40.1919	90.8325	-417.9	25	1987	10.7	8.3+	1	2.5+	1	1.4+	1	0.30+	0	1.79+	0	5.95-	0
1382	MVM	0000	40.1925	90.8326	-419.3	26	1911	10.7	7.9+	0	2.4+	1	1.4+	1	0.30+	0	1.73+	0	5.77-	0
1383	MVM	0000	40.1930	90.8324	-419.4	36	1837	10.7	7.4+	0	2.5+	1	1.4+	1	0.34+	1	1.84+	0	5.44-	0
1384	MVM	0000	40.1936	90.8323	-419.7	31	1873	10.7	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.82+	0	5.38-	1
1385	MVM	0000	40.1941	90.8323	-419.6	22	1840	10.7	6.9-	0	2.3+	1	1.3+	0	0.34+	1	1.82+	0	5.43-	0
1386	MVM	0000	40.1947	90.8322	-420.7	37	1810	10.7	6.7-	0	2.3+	0	1.2+	0	0.34+	1	1.85+	0	5.47-	0
1387	MVM	0000	40.1952	90.8322	-425.0	37	1683	10.7	6.7-	0	2.0+	0	1.2-	0	0.30+	0	1.71+	0	5.79-	0
1388	MVM	0000	40.1958	90.8321	-428.0	33	1681	10.6	6.7-	0	1.8-	0	1.1-	0	0.26+	0	1.59+	0	6.06-	0
1389	LPA	0000	40.1963	90.8321	-430.5	29	1568	10.6	6.4-	1	1.5-	0	1.1-	1	0.24-	0	1.44-	0	6.11+	0
1390	LPA	0000	40.1969	90.8321	-433.3	33	1525	10.6	6.3-	1	1.3-	1	1.0-	2	0.21-	0	1.32-	0	6.26+	0
1391	LPA	0000	40.1974	90.8322	-436.3	39	1457	10.6	6.1-	1	1.3-	1	1.0-	2	0.21-	0	1.32-	0	6.18+	0
1392	LPA	0000	40.1980	90.8320	-440.3	36	1508	10.6	5.6-	2	1.4-	1	1.0-	2	0.25-	0	1.47-	0	5.86+	0
1393	LPA	0000	40.1985	90.8321	-444.6	32	1439	10.6	5.5-	2	1.5-	0	0.9-	2	0.28+	0	1.63+	0	5.84+	0
1394	LPA	0000	40.1990	90.8321	-448.8	32	1492	10.6	5.7-	2	1.6-	0	1.0-	2	0.27+	0	1.64+	0	6.00+	0
1395	LPA	0000	40.1996	90.8321	-453.1	44	1588	10.6	6.0-	1	1.6-	0	1.0-	2	0.26+	0	1.57+	0	6.11+	0
1396	LPA	0000	40.2001	90.8322	-458.0	40	1508	10.6	6.7-	0	1.3-	1	1.0-	2	0.20-	1	1.28-	0	6.52+	1
1397	LPA	0000	40.2007	90.8322	-462.6	31	1748	12.3	7.3+	0	1.2-	1	1.1-	1	0.17-	1	1.11-	1	6.49+	1
1398	LPA	0000	40.2011	90.8322	-468.9	36	1592	12.3	7.5+	0	1.4-	1	1.2-	0	0.18-	1	1.15-	1	6.24+	0
1399	LPA	0000	40.2016	90.8323	-478.3	24	1773	12.3	7.8+	0	1.5-	0	1.3+	0	0.19-	1	1.19-	0	6.10+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1400	LPA	0000	40.2022	90.8323	-485.1	35	1839	12.3	7.8+	0	1.9+	0	1.3+	0	0.24-	0	1.40-	0	5.88+	0
1401	LPA	0000	40.2027	90.8323	-490.8	26	1796	12.3	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.53+	0	5.99+	0
1402	LPA	0000	40.2033	90.8324	-497.6	29	1827	12.3	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.44-	0	6.10+	0
1403	LPA	0000	40.2038	90.8324	-503.3	30	1959	12.3	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.99+	0
1404	LPA	0000	40.2044	90.8324	-509.4	41	1878	12.3	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.32-	0	5.92+	0
1405	LPA	0000	40.2049	90.8325	-516.7	30	1868	12.3	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.15-	1	5.80-	0
1406	LPA	0000	40.2055	90.8325	-522.6	41	1835	9.2	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.75-	0
1407	LPA	0000	40.2059	90.8325	-529.9	29	1805	9.2	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	5.97+	0
1408	LPA	0000	40.2064	90.8328	-536.1	20	1870	9.2	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.16-	1	5.90+	0
1409	LPA	0000	40.2070	90.8328	-543.4	34	2096	9.2	7.7+	0	1.7-	0	1.4+	1	0.22-	0	1.24-	0	5.61-	0
1410	LPA	0000	40.2075	90.8328	-550.2	29	1749	9.2	7.5+	0	1.6-	0	1.4+	1	0.22-	0	1.19-	0	5.45-	0
1411	LPA	0000	40.2081	90.8329	-556.7	35	1789	9.2	7.2-	0	1.7-	0	1.4+	1	0.24-	0	1.24-	0	5.20-	1
1412	LPA	0000	40.2085	90.8331	-562.5	35	1850	9.2	7.2-	0	1.8-	0	1.4+	0	0.25-	0	1.31-	0	5.29-	0
1413	LPA	0000	40.2090	90.8331	-567.4	33	1926	9.2	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.37-	0	5.72-	0
1414	LPA	0000	40.2096	90.8331	-571.5	30	1874	9.2	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.81-	0
1415	LPA	0000	40.2101	90.8334	-575.4	31	1815	11.5	7.7+	0	1.6-	0	1.3-	0	0.21-	0	1.29-	0	6.08+	0
1416	LPA	0000	40.2106	90.8334	-585.2	29	1748	11.5	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.31-	0	6.20+	0
1417	LPA	0000	40.2112	90.8334	-598.3	32	1841	11.5	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.33-	0	6.02+	0
1418	LPA	0000	40.2117	90.8335	-609.2	31	1801	11.5	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.41+	0
1419	LPA	0000	40.2123	90.8335	-614.3	38	1753	11.5	7.3+	0	1.8-	0	1.1-	1	0.25-	0	1.59+	0	6.45+	1
1420	LPA	0000	40.2128	90.8335	-620.0	42	1751	11.5	7.2-	0	1.9+	0	1.1-	1	0.27+	0	1.73+	0	6.40+	0
1421	LPA	0000	40.2134	90.8336	-626.8	34	1691	11.5	7.3+	0	1.9+	0	1.1-	1	0.27+	0	1.72+	0	6.50+	1
1422	LPA	0000	40.2139	90.8336	-633.5	36	1862	11.5	7.3+	0	2.0+	0	1.2-	0	0.28+	0	1.72+	0	6.19+	0
1423	LPA	0000	40.2145	90.8336	-639.0	39	1836	11.5	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.68+	0	6.08+	0
1424	LPA	0000	40.2150	90.8337	-644.7	41	1959	8.5	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.09+	0
1425	LPA	0000	40.2156	90.8337	-649.5	34	1967	8.5	8.2+	1	2.0+	0	1.4+	1	0.24-	0	1.43-	0	5.94+	0
1426	LPA	0000	40.2161	90.8337	-653.8	35	1919	8.5	8.2+	1	1.8+	0	1.4+	1	0.23-	0	1.31-	0	5.79-	0
1427	LPA	0000	40.2166	90.8338	-658.3	41	2063	8.5	8.1+	1	1.8-	0	1.4+	1	0.22-	0	1.28-	0	5.79-	0
1428	LPA	0000	40.2172	90.8338	-663.6	28	1905	8.5	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.98+	0
1429	LPA	0000	40.2177	90.8338	-668.0	28	1812	8.5	7.6+	0	1.9+	0	1.2-	0	0.25-	0	1.62+	0	6.36+	0
1430	MVM	0000	40.2183	90.8339	-670.6	36	1912	8.5	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.91+	0	6.93+	1
1431	MVM	0000	40.2187	90.8339	-675.0	25	1697	8.5	7.3-	0	2.1+	0	1.0-	1	0.28+	0	2.08+	1	7.29+	1
1432	MVM	0000	40.2192	90.8339	-680.1	26	1668	8.5	7.0-	0	2.0+	0	1.0-	1	0.29+	0	2.07+	1	7.07+	1
1433	MVM	0000	40.2198	90.8340	-682.9	25	1500	9.7	6.7-	0	2.0+	0	1.0-	1	0.29+	0	2.02+	1	6.92+	1
1434	MVM	0000	40.2202	90.8340	-687.3	46	1380	9.7	6.5-	1	1.9+	0	1.0-	2	0.30+	0	2.04+	1	6.78+	0
1435	MVM	0000	40.2207	90.8340	-689.9	28	1440	9.7	6.3-	1	1.9-	0	1.0-	2	0.30+	0	1.98+	1	6.57+	0
1436	MVM	0000	40.2213	90.8341	-692.3	29	1461	9.7	6.2-	1	1.9-	0	0.9-	2	0.30+	0	1.96+	1	6.56+	0
1437	MVM	0000	40.2218	90.8341	-698.9	35	1484	9.7	6.2-	1	1.8-	0	1.0-	1	0.30+	0	1.91+	0	6.39+	0
1438	MVM	0000	40.2224	90.8341	-701.1	31	1424	9.7	6.4-	1	1.7-	0	1.0-	1	0.27+	0	1.69+	0	6.16+	0
1439	MVM	0000	40.2229	90.8342	-703.1	36	1584	9.7	6.6-	0	1.8-	0	1.1-	1	0.27+	0	1.64+	0	6.17+	0
1440	MVM	0000	40.2235	90.8342	-705.1	28	1558	9.7	6.9-	0	1.8-	0	1.1-	0	0.26+	0	1.64+	0	6.19+	0
1441	MVM	0000	40.2240	90.8342	-707.9	39	1601	9.7	7.0-	0	1.8-	0	1.1-	0	0.26+	0	1.62+	0	6.16+	0
1442	MVM	0000	40.2245	90.8342	-709.4	44	1800	9.8	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.78+	0	6.23+	0
1443	MVM	0000	40.2252	90.8343	-711.7	35	1775	9.8	7.0-	0	2.2+	0	1.1-	0	0.31+	0	1.91+	0	6.15+	0
1444	MVM	0000	40.2257	90.8343	-713.4	41	1866	9.8	7.1-	0	2.2+	0	1.2-	0	0.32+	0	1.93+	0	6.10-	0
1445	MVM	0000	40.2262	90.8343	-714.7	29	1782	9.8	7.4+	0	2.4+	1	1.2-	0	0.32+	1	1.99+	1	6.24+	0
1446	MVM	0000	40.2268	90.8343	-715.5	29	1933	9.8	7.7+	0	2.4+	1	1.2+	0	0.32+	0	1.94+	1	6.15+	0
1447	MVM	0000	40.2274	90.8343	-716.3	30	1967	9.8	7.9+	0	2.4+	1	1.3+	0	0.31+	0	1.86+	0	6.01-	0
1448	MVM	0000	40.2280	90.8341	-717.8	45	2012	9.8	8.1+	1	2.4+	1	1.4+	1	0.30+	0	1.76+	0	5.93-	0
1449	MVM	0000	40.2285	90.8341	-719.3	26	2084	9.8	8.3+	1	2.4+	1	1.5+	1	0.29+	0	1.64+	0	5.72-	0
1450	MVM	0000	40.2291	90.8342	-719.9	35	2006	9.8	8.4+	1	2.1+	0	1.5+	2	0.26-	0	1.44-	0	5.63-	0
1451	MVM	0000	40.2297	90.8342	-722.2	34	1905	11.6	8.5+	1	1.8-	0	1.5+	2	0.21-	0	1.20-	1	5.60-	0
1452	LPA	0000	40.2303	90.8342	-721.9	32	1896	11.6	8.2+	1	1.6-	0	1.5+	1	0.19-	1	1.07-	1	5.57-	0
1453	LPA	0000	40.2308	90.8342	-721.7	51	1707	11.6	7.8+	0	1.3-	1	1.4+	1	0.17-	1	0.93-	1	5.63-	0
1454	LPA	0000	40.2314	90.8342	-722.0	28	1619	11.6	7.4+	0	1.2-	1	1.3+	0	0.17-	1	0.98-	1	5.79-	0
1455	LPA	0000	40.2320	90.8342	-723.2	24	1590	11.6	7.1-	0	1.3-	1	1.1-	1	0.18-	1	1.11-	1	6.22+	0
1456	LPA	0000	40.2326	90.8342	-723.7	37	1528	11.6	6.8-	0	1.3-	1	1.1-	1	0.19-	1	1.22-	0	6.44+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1457	LPA	0000	40.2331	90.8342	-723.0	38	1490	11.6	6.4-	1	1.4-	1	1.0-	2	0.22-	0	1.42-	0	6.49+	1
1458	LPA	0000	40.2336	90.8342	-721.8	37	1589	11.6	6.2-	1	1.5-	1	1.0-	2	0.24-	0	1.51+	0	6.27+	0
1459	LPS	0000	40.2341	90.8342	-722.0	36	1395	11.6	5.8-	1	1.6-	0	1.0-	2	0.28+	0	1.60+	0	5.75+	0
1460	LPS	0000	40.2348	90.8343	-722.1	32	1572	9.2	5.7-	1	1.8-	0	1.0-	2	0.31+	0	1.68+	0	5.46-	0
1461	LPS	0000	40.2353	90.8343	-721.9	20	1556	9.2	5.7-	1	1.8-	0	1.1-	1	0.32+	0	1.71+	0	5.41-	0
1462	LPS	0000	40.2358	90.8343	-721.1	46	1470	9.2	5.8-	1	1.9+	0	1.0-	2	0.32+	1	1.79+	1	5.57-	0
1463	LPS	0000	40.2364	90.8343	-720.4	27	1591	9.2	6.0-	1	2.0+	0	1.0-	2	0.32+	1	1.91+	1	5.91+	0
1464	LPS	0000	40.2369	90.8343	-719.1	28	1571	9.2	6.4-	0	2.0+	0	1.0-	2	0.32+	0	2.02+	1	6.35+	1
1465	LPS	0000	40.2374	90.8343	-718.4	27	1731	9.2	6.7-	0	2.1+	0	1.0-	2	0.32+	0	2.04+	1	6.43+	1
1466	LPS	0000	40.2379	90.8343	-717.8	40	1701	9.2	7.1-	0	2.1+	0	1.1-	1	0.29+	0	1.87+	1	6.39+	1
1467	LPS	0000	40.2383	90.8343	-717.1	29	1950	9.2	7.6+	0	1.9+	0	1.2-	0	0.26-	0	1.63+	0	6.33+	1
1468	LPS	0000	40.2389	90.8343	-716.6	38	2091	9.2	7.9+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.19+	0
1469	LPS	0000	40.2394	90.8343	-715.0	43	1882	11.2	8.2+	1	1.7-	0	1.3+	0	0.21-	0	1.27-	0	6.18+	0
1470	LPS	0000	40.2399	90.8343	-714.8	23	1864	11.2	8.4+	1	1.8-	0	1.4+	0	0.21-	0	1.28-	0	6.08+	0
1471	LPS	0000	40.2404	90.8344	-713.0	27	1986	11.2	8.3+	1	1.9+	0	1.4+	1	0.23-	0	1.34-	0	5.86+	0
1472	LPS	0000	40.2410	90.8344	-712.1	37	1966	11.2	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.41-	0	5.66+	0
1473	LPS	0000	40.2415	90.8345	-710.6	33	1921	11.2	8.1+	0	2.2+	0	1.4+	1	0.27+	0	1.56+	0	5.77+	0
1474	LPS	0000	40.2420	90.8346	-709.2	28	1936	11.2	8.2+	1	2.3+	1	1.3+	0	0.28+	0	1.69+	0	6.10+	0
1475	LPS	0000	40.2427	90.8346	-708.1	27	1933	11.2	8.1+	1	2.4+	1	1.3-	0	0.29+	0	1.85+	1	6.39+	1
1476	LPS	0000	40.2432	90.8346	-705.9	24	1866	11.2	8.1+	0	2.4+	1	1.2-	0	0.30+	0	1.99+	1	6.69+	1
1477	LPS	0000	40.2437	90.8346	-704.7	23	1832	11.2	7.9+	0	2.4+	1	1.2-	0	0.30+	0	1.99+	1	6.60+	1
1478	LPS	0000	40.2444	90.8346	-702.9	41	1892	11.0	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.93+	1	6.51+	1
1479	LPS	0000	40.2449	90.8346	-701.5	35	1781	11.0	8.0+	0	2.2+	0	1.2-	0	0.27+	0	1.85+	1	6.73+	1
1480	LPS	0000	40.2454	90.8346	-699.8	29	1867	11.0	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.74+	0	6.89+	1
1481	LPS	0000	40.2460	90.8346	-698.3	45	1781	11.0	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.76+	0	7.20+	2
1482	LPS	0000	40.2465	90.8346	-697.0	32	1778	11.0	8.3+	1	2.1+	0	1.2-	1	0.25-	0	1.77+	1	7.10+	2
1483	LPS	0000	40.2470	90.8346	-697.3	28	1734	11.0	7.9+	0	2.0+	0	1.2-	0	0.26-	0	1.68+	0	6.58+	1
1484	LPS	0000	40.2475	90.8347	-696.0	30	1901	11.0	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.65+	0	6.13+	0
1485	LPS	0000	40.2481	90.8347	-694.6	29	1873	11.0	7.2-	0	1.9+	0	1.3-	0	0.27+	0	1.52+	0	5.65+	0
1486	LPS	0000	40.2486	90.8347	-696.6	31	1849	11.0	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.50+	0	5.39-	0
1487	LPS	0000	40.2491	90.8347	-692.8	47	1736	10.9	6.8-	0	2.2+	0	1.3-	0	0.32+	0	1.71+	0	5.38-	0
1488	LPS	0000	40.2497	90.8347	-691.9	37	1591	10.9	6.5-	0	2.3+	1	1.2-	0	0.35+	1	1.87+	1	5.31-	0
1489	LPS	0000	40.2502	90.8347	-690.8	29	1779	10.9	6.6-	0	2.5+	1	1.2-	0	0.38+	2	2.04+	1	5.35-	0
1490	MVU	0000	40.2507	90.8349	-689.9	37	1820	10.9	6.6-	0	2.6+	1	1.2+	0	0.39+	2	2.06+	1	5.30-	1
1491	MVU	0000	40.2514	90.8349	-689.7	28	1803	10.9	6.7-	0	2.5+	1	1.3+	0	0.37+	1	1.92+	0	5.25-	1
1492	MVU	0000	40.2519	90.8349	-689.9	38	1863	10.9	6.9-	0	2.3+	1	1.3+	0	0.34+	1	1.82+	0	5.36-	1
1493	MVU	0000	40.2524	90.8349	-689.4	29	1681	10.9	6.7-	0	2.2+	0	1.2+	0	0.32+	1	1.75+	0	5.39-	1
1494	MVU	0000	40.2531	90.8351	-690.5	41	1697	10.9	6.5-	1	1.9-	0	1.2-	0	0.30+	0	1.68+	0	5.63-	0
1495	MVU	0000	40.2536	90.8351	-690.4	38	1416	10.9	6.2-	1	1.7-	0	1.1-	0	0.27+	0	1.56-	0	5.79-	0
1496	MVM	0000	40.2541	90.8351	-690.5	27	1424	11.5	6.0-	1	1.4-	1	1.0-	1	0.24-	0	1.41-	0	5.94-	0
1497	MVM	0000	40.2546	90.8351	-691.0	33	1401	11.5	6.0-	1	1.1-	2	1.0-	1	0.18-	1	1.07-	1	6.08-	0
1498	MVM	0000	40.2553	90.8351	-690.5	26	1346	11.5	6.2-	1	0.9-	2	1.0-	1	0.14-	2	0.91-	1	6.27+	0
1499	MVM	0000	40.2558	90.8351	-691.0	41	1243	11.5	6.5-	0	0.8-	2	1.0-	1	0.13-	2	0.84-	2	6.47+	0
1500	MVM	0000	40.2564	90.8352	-691.6	33	1380	11.5	6.9-	0	0.8-	2	1.1-	1	0.12-	2	0.76-	2	6.55+	0
1501	MVM	0000	40.2569	90.8352	-691.5	26	1535	11.5	7.0-	0	1.1-	2	1.1-	1	0.16-	1	1.03-	1	6.57+	0
1502	MVM	0000	40.2574	90.8352	-691.8	34	1413	11.5	6.9-	0	1.2-	1	1.1-	0	0.18-	1	1.13-	1	6.27+	0
1503	MVM	0000	40.2581	90.8352	-691.3	30	1479	11.5	6.8-	0	1.3-	1	1.1-	0	0.20-	1	1.17-	1	6.00-	0
1504	MVM	0000	40.2586	90.8352	-691.6	37	1708	11.5	6.6-	0	1.5-	1	1.2-	0	0.22-	0	1.27-	0	5.72-	0
1505	MVM	0000	40.2591	90.8352	-692.6	39	1505	14.0	6.4-	1	1.3-	1	1.2-	0	0.20-	1	1.10-	1	5.50-	0
1506	MVM	0000	40.2596	90.8352	-692.3	34	1538	14.0	6.4-	1	1.2-	1	1.2-	0	0.19-	1	1.04-	1	5.45-	0
1507	MVM	0000	40.2602	90.8352	-692.4	39	1554	14.0	6.3-	1	1.3-	1	1.2-	0	0.20-	1	1.09-	1	5.47-	0
1508	MVM	0000	40.2607	90.8352	-692.8	41	1443	14.0	6.2-	1	1.4-	1	1.1-	0	0.22-	0	1.20-	1	5.50-	0
1509	MVM	0000	40.2612	90.8352	-692.9	25	1589	14.0	6.3-	1	1.6-	0	1.1-	0	0.25-	0	1.36-	0	5.54-	0
1510	MVM	0000	40.2617	90.8353	-693.4	41	1697	14.0	6.4-	1	1.7-	0	1.2-	0	0.27+	0	1.44-	0	5.41-	1
1511	MVM	0000	40.2623	90.8354	-693.4	35	1489	14.0	6.6-	0	1.7-	0	1.2+	0	0.26-	0	1.41-	0	5.39-	1
1512	MVM	0000	40.2628	90.8354	-694.4	32	1798	14.0	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.24-	1	5.59-	0
1513	MVM	0000	40.2633	90.8355	-693.7	32	1795	14.0	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	1	5.84-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1514	MVM	0000	40.2640	90.8355	-695.0	30	1910	12.5	8.0+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.37+	0
1515	MVM	0000	40.2645	90.8356	-694.7	27	1872	12.5	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.54-	0	6.68+	0
1516	MVL	0000	40.2652	90.8357	-695.5	40	1779	12.5	7.7+	0	2.3+	1	1.2-	0	0.29+	0	1.93+	1	6.55+	1
1517	MVL	0000	40.2657	90.8357	-695.3	36	1823	12.5	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.12+	2	6.28+	0
1518	MVL	0000	40.2663	90.8357	-696.1	29	1924	12.5	6.9-	0	2.6+	2	1.2-	0	0.38+	2	2.18+	2	5.73+	0
1519	MVL	0000	40.2669	90.8357	-695.9	26	1764	12.5	6.7-	0	2.5+	1	1.2-	0	0.38+	2	2.01+	1	5.36-	0
1520	MVL	0000	40.2675	90.8357	-695.1	29	1708	12.5	6.7-	0	2.2+	1	1.3+	0	0.33+	1	1.75+	0	5.31-	0
1521	MVL	0000	40.2681	90.8355	-695.4	46	1772	12.5	7.0+	0	2.0+	0	1.3+	0	0.29+	0	1.60+	0	5.58-	0
1522	MVL	0000	40.2686	90.8356	-695.7	38	1881	12.5	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.54+	0	6.17+	0
1523	MVL	0000	40.2692	90.8354	-696.5	23	1764	10.9	7.8+	1	1.8-	0	1.2-	0	0.23-	0	1.58+	0	6.79+	1
1524	MVL	0000	40.2698	90.8354	-697.0	23	1695	10.9	7.9+	1	1.8-	0	1.1-	1	0.23-	0	1.63+	0	7.24+	2
1525	MVL	0000	40.2703	90.8354	-696.3	34	1689	10.9	7.8+	0	1.8-	0	1.1-	1	0.23-	0	1.61+	0	7.14+	2
1526	MVL	0000	40.2708	90.8354	-696.3	38	1644	10.9	7.4+	0	1.7-	0	1.1-	1	0.22-	0	1.47-	0	6.56+	1
1527	MVL	0000	40.2713	90.8353	-696.0	36	1838	10.9	7.0+	0	1.7-	0	1.2-	0	0.25-	0	1.46-	0	5.91+	0
1528	MVL	0000	40.2719	90.8353	-696.6	36	1733	10.9	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.57+	0	5.43-	0
1529	MVL	0000	40.2725	90.8353	-695.1	40	1746	10.9	6.5-	0	2.1+	0	1.3+	0	0.33+	1	1.72+	0	5.18-	0
1530	MVL	0000	40.2731	90.8353	-695.6	40	1866	10.9	6.8-	0	2.4+	1	1.3+	0	0.35+	1	1.90+	1	5.38-	0
1531	MVL	0000	40.2736	90.8351	-695.1	32	1846	10.9	7.0-	0	2.4+	1	1.3+	0	0.35+	1	1.91+	1	5.51-	0
1532	MVL	0000	40.2742	90.8351	-694.9	38	2058	9.4	7.4+	0	2.4+	1	1.3+	0	0.33+	1	1.86+	1	5.62-	0
1533	MVL	0000	40.2748	90.8351	-693.2	31	1883	9.4	7.5+	0	2.4+	1	1.3+	0	0.32+	0	1.78+	1	5.65-	0
1534	MVL	0000	40.2754	90.8350	-692.4	47	1820	9.4	7.1+	0	2.4+	1	1.3+	0	0.33+	1	1.79+	1	5.35-	0
1535	MVL	0000	40.2760	90.8350	-692.0	33	1886	9.4	7.0-	0	2.4+	1	1.3+	0	0.34+	1	1.85+	1	5.35-	0
1536	MVL	0000	40.2765	90.8348	-691.0	55	1840	9.4	7.0-	0	2.3+	1	1.2-	0	0.33+	1	1.84+	1	5.64-	0
1537	MVL	0000	40.2771	90.8348	-690.8	34	1708	9.4	7.2+	0	2.2+	1	1.2-	0	0.31+	0	1.84+	1	5.95+	0
1538	MVL	0000	40.2777	90.8349	-690.9	40	1847	9.4	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.80+	1	6.44+	1
1539	MVL	0000	40.2782	90.8349	-689.3	34	1825	9.4	7.5+	0	2.0+	0	1.1-	1	0.27+	0	1.87+	1	6.86+	1
1540	MVL	0000	40.2787	90.8347	-689.1	32	1649	9.4	7.2+	0	2.1+	0	1.1-	1	0.29+	0	1.91+	1	6.68+	1
1541	MVL	0000	40.2794	90.8347	-687.7	37	1492	10.1	7.0-	0	2.1+	0	1.0-	1	0.29+	0	1.96+	1	6.66+	1
1542	MVL	0000	40.2799	90.8347	-686.2	23	1590	10.1	6.8-	0	2.1+	0	1.1-	1	0.30+	0	1.94+	1	6.42+	1
1543	MVL	0000	40.2806	90.8347	-685.7	41	1635	10.1	6.6-	0	2.0+	0	1.1-	1	0.30+	0	1.85+	1	6.15+	0
1544	MVL	0000	40.2811	90.8347	-684.2	28	1499	10.1	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.86+	1	6.29+	0
1545	MVM	0000	40.2817	90.8348	-683.3	37	1448	10.1	6.8-	0	1.9+	0	1.1-	1	0.29+	0	1.83+	0	6.41+	0
1546	MVM	0000	40.2823	90.8348	-681.8	42	1508	10.1	7.1-	0	1.9-	0	1.1-	1	0.26+	0	1.77+	0	6.71+	0
1547	MVM	0000	40.2829	90.8348	-680.5	38	1557	10.1	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.66+	0	6.87+	1
1548	MVM	0000	40.2835	90.8348	-679.1	37	1688	10.1	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.49-	0	6.67+	0
1549	MVM	0000	40.2840	90.8348	-677.1	28	1581	10.1	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.43-	0	6.37+	0
1550	MVM	0000	40.2845	90.8348	-675.6	32	1585	9.5	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.51-	0	6.08-	0
1551	MVM	0000	40.2850	90.8348	-674.1	28	1751	9.5	7.4+	0	2.0+	0	1.3+	0	0.27+	0	1.55-	0	5.75-	0
1552	MVM	0000	40.2856	90.8348	-671.4	37	1746	9.5	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.54-	0
1553	MVM	0000	40.2861	90.8348	-669.5	37	1703	9.5	7.1-	0	2.0+	0	1.3+	0	0.28+	0	1.51-	0	5.30-	1
1554	MVM	0000	40.2867	90.8348	-667.9	30	1657	9.5	6.8-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	0	4.97-	1
1555	MVM	0000	40.2873	90.8349	-666.0	40	1630	9.5	6.8-	0	1.6-	0	1.4+	1	0.23-	0	1.12-	1	4.86-	1
1556	MVM	0000	40.2879	90.8349	-663.8	34	1676	9.5	6.9-	0	1.4-	1	1.4+	1	0.21-	0	1.05-	1	5.05-	1
1557	MVM	0000	40.2886	90.8349	-660.8	33	1689	9.5	7.3-	0	1.4-	1	1.3+	0	0.19-	1	1.07-	1	5.49-	0
1558	MVM	0000	40.2891	90.8349	-658.9	35	1786	9.5	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.19-	1	6.07-	0
1559	MVM	0000	40.2898	90.8349	-656.7	30	1750	9.6	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.34-	0	6.51+	0
1560	MVM	0000	40.2903	90.8349	-653.9	25	1545	9.6	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.51-	0	6.50+	0
1561	MVM	0000	40.2908	90.8349	-652.2	37	1570	9.6	7.1-	0	2.0+	0	1.1-	0	0.28+	0	1.73+	0	6.24+	0
1562	MVM	0000	40.2913	90.8349	-649.5	29	1617	9.6	6.7-	0	2.1+	0	1.1-	0	0.31+	0	1.85+	0	6.01-	0
1563	MVM	0000	40.2919	90.8349	-646.4	29	1632	9.6	6.5-	0	2.2+	0	1.1-	0	0.33+	1	1.92+	0	5.80-	0
1564	MVM	0000	40.2924	90.8350	-643.7	39	1613	9.6	6.5-	1	2.1+	0	1.2-	0	0.32+	1	1.83+	0	5.66-	0
1565	MVM	0000	40.2929	90.8350	-641.4	29	1562	9.6	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.68+	0	5.53-	0
1566	MVM	0000	40.2935	90.8350	-638.5	32	1635	9.6	6.6-	0	1.9+	0	1.2+	0	0.29+	0	1.59-	0	5.38-	1
1567	MVL	0000	40.2940	90.8350	-635.7	35	1495	9.6	6.6-	0	1.8+	0	1.2-	0	0.28+	0	1.49+	0	5.37-	0
1568	MVL	0000	40.2945	90.8352	-633.5	29	1661	10.9	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.44-	0	5.29-	0
1569	MVL	0000	40.2951	90.8352	-633.2	19	1587	10.9	6.5-	0	1.7-	0	1.3+	0	0.25-	0	1.32-	0	5.19-	0
1570	MVL	0000	40.2956	90.8352	-630.5	35	1650	10.9	6.7-	0	1.5-	0	1.3+	0	0.23-	0	1.21-	0	5.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1571	MVL	0000	40.2961	90.8354	-624.0	44	1481	10.9	6.8- 0	1.4- 1	1.3+ 0	0.21- 0	1.09- 1	5.17- 0
1572	MVL	0000	40.2968	90.8354	-622.0	39	1528	10.9	7.4+ 0	1.3- 1	1.3+ 0	0.17- 1	0.96- 1	5.57- 0
1573	MVL	0000	40.2973	90.8354	-619.3	28	1706	10.9	8.0+ 1	1.2- 1	1.4+ 0	0.16- 2	0.92- 1	5.89+ 0
1574	MVL	0000	40.2979	90.8356	-616.8	26	1679	10.9	8.1+ 1	1.3- 1	1.4+ 1	0.16- 2	0.92- 1	5.89+ 0
1575	MVL	0000	40.2984	90.8356	-614.6	41	1685	10.9	8.1+ 1	1.3- 1	1.4+ 0	0.16- 1	0.98- 1	5.96+ 0
1576	MVL	0000	40.2991	90.8356	-612.4	31	1764	10.9	7.5+ 0	1.5- 1	1.4+ 1	0.19- 1	1.07- 1	5.49- 0
1577	MVL	0000	40.2996	90.8356	-610.5	30	1659	9.5	7.1+ 0	1.5- 0	1.3+ 0	0.21- 0	1.12- 1	5.29- 0
1578	MVL	0000	40.3001	90.8356	-607.9	33	1754	9.5	7.0- 0	1.5- 1	1.3+ 0	0.21- 1	1.09- 1	5.23- 0
1579	MVL	0000	40.3008	90.8356	-605.0	35	1643	9.5	6.9- 0	1.5- 1	1.3+ 0	0.21- 0	1.12- 1	5.26- 0
1580	MVL	0000	40.3013	90.8357	-602.8	33	1691	9.5	7.1+ 0	1.6- 0	1.3+ 0	0.22- 0	1.20- 0	5.52- 0
1581	MVL	0000	40.3020	90.8357	-600.3	32	1690	9.5	7.2+ 0	1.6- 0	1.3+ 0	0.23- 0	1.29- 0	5.67+ 0
1582	MVL	0000	40.3025	90.8357	-598.9	30	1748	9.5	7.4+ 0	1.7- 0	1.2- 0	0.23- 0	1.40- 0	6.06+ 0
1583	MVL	0000	40.3032	90.8357	-595.8	33	1671	9.5	7.6+ 0	1.6- 0	1.2- 0	0.21- 1	1.28- 0	6.20+ 0
1584	MVM	0000	40.3037	90.8357	-593.6	38	1540	9.5	7.8+ 0	1.4- 1	1.2+ 0	0.18- 1	1.13- 1	6.34+ 0
1585	MVM	0000	40.3044	90.8357	-590.2	32	1587	9.5	8.0+ 0	1.4- 1	1.2+ 0	0.17- 1	1.10- 1	6.47+ 0
1586	MVM	0000	40.3049	90.8357	-588.0	33	1766	8.0	7.9+ 0	1.4- 1	1.3+ 0	0.18- 1	1.11- 1	6.28+ 0
1587	MVM	0000	40.3055	90.8357	-585.7	39	1858	8.0	7.9+ 0	1.6- 0	1.3+ 0	0.20- 1	1.23- 1	6.28+ 0
1588	MVM	0000	40.3061	90.8357	-582.5	35	1677	8.0	7.9+ 0	1.6- 0	1.3+ 0	0.20- 0	1.28- 0	6.24+ 0
1589	MVM	0000	40.3067	90.8358	-579.3	38	1973	8.0	7.9+ 0	1.6- 0	1.3+ 0	0.20- 1	1.20- 1	6.05- 0
1590	MVM	0000	40.3072	90.8358	-573.3	41	1745	8.0	7.9+ 0	1.6- 0	1.3+ 0	0.20- 1	1.22- 1	6.14+ 0
1591	MVM	0000	40.3077	90.8358	-570.0	31	1801	8.0	7.8+ 0	1.6- 0	1.3+ 0	0.21- 0	1.29- 0	6.23+ 0
1592	MVM	0000	40.3083	90.8358	-566.6	29	1866	8.0	7.7+ 0	1.8- 0	1.2+ 0	0.23- 0	1.46- 0	6.29+ 0
1593	MVM	0000	40.3088	90.8358	-563.1	45	1863	8.0	7.7+ 0	1.9- 0	1.2- 0	0.24- 0	1.58- 0	6.47+ 0
1594	MVM	0000	40.3093	90.8358	-560.7	39	1671	8.0	7.5+ 0	1.8- 0	1.2- 0	0.24- 0	1.50- 0	6.30+ 0
1595	MVM	0000	40.3099	90.8358	-557.4	42	1686	7.1	7.2- 0	1.7- 0	1.2- 0	0.24- 0	1.45- 0	5.94- 0
1596	MVM	0000	40.3104	90.8358	-554.4	25	1583	7.1	7.0- 0	1.6- 0	1.2+ 0	0.23- 0	1.33- 0	5.72- 0
1597	MVM	0000	40.3111	90.8357	-551.5	33	1753	7.1	6.7- 0	1.7- 0	1.2+ 0	0.25- 0	1.37- 0	5.52- 0
1598	MVM	0000	40.3116	90.8357	-548.8	35	1674	7.1	6.7- 0	1.7- 0	1.2- 0	0.26- 0	1.47- 0	5.70- 0
1599	MVM	0000	40.3121	90.8357	-545.2	33	1675	7.1	7.0- 0	1.6- 0	1.1- 0	0.23- 0	1.41- 0	6.13+ 0
1600	MVM	0000	40.3128	90.8357	-542.3	21	1390	7.1	7.2- 0	1.6- 0	1.1- 0	0.22- 0	1.42- 0	6.49+ 0
1601	MVM	0000	40.3133	90.8357	-538.8	42	1551	7.1	7.4+ 0	1.6- 0	1.1- 0	0.21- 0	1.43- 0	6.66+ 0
1602	MVM	0000	40.3140	90.8357	-536.0	33	1530	7.1	7.5+ 0	1.6- 0	1.2- 0	0.22- 0	1.41- 0	6.45+ 0
1603	MVM	0000	40.3145	90.8357	-534.3	33	1677	7.1	7.3- 0	1.9+ 0	1.2+ 0	0.26+ 0	1.59- 0	6.02- 0
1604	MVM	0000	40.3152	90.8356	-532.9	25	1808	9.2	7.2- 0	2.1+ 0	1.3+ 0	0.29+ 0	1.68+ 0	5.70- 0
1605	MVM	0000	40.3158	90.8356	-530.9	37	1886	9.2	7.5+ 0	2.1+ 0	1.3+ 0	0.28+ 0	1.57- 0	5.64- 0
1606	MVM	0000	40.3164	90.8356	-529.2	40	1837	9.2	7.6+ 0	2.1+ 0	1.3+ 1	0.28+ 0	1.57- 0	5.65- 0
1607	MVM	0000	40.3170	90.8356	-527.5	33	1973	9.2	7.9+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.42- 0	5.78- 0
1608	MVM	0000	40.3176	90.8355	-526.6	32	1759	9.2	7.9+ 0	1.8- 0	1.4+ 1	0.23- 0	1.35- 0	5.80- 0
1609	MVM	0000	40.3182	90.8355	-525.1	35	1908	9.2	7.6+ 0	2.0+ 0	1.4+ 1	0.26- 0	1.44- 0	5.62- 0
1610	MVM	0000	40.3187	90.8355	-522.2	36	1734	9.2	7.3- 0	1.9- 0	1.3+ 0	0.26- 0	1.40- 0	5.49- 0
1611	MVM	0000	40.3194	90.8355	-521.7	40	1664	9.2	7.0- 0	1.7- 0	1.3+ 0	0.25- 0	1.33- 0	5.38- 1
1612	MVM	0000	40.3199	90.8355	-520.0	49	1800	9.2	7.0- 0	1.6- 0	1.3+ 0	0.23- 0	1.24- 1	5.39- 1
1613	MVM	0000	40.3204	90.8355	-519.5	33	1570	9.7	7.0- 0	1.5- 1	1.3+ 0	0.21- 0	1.17- 1	5.54- 0
1614	MVM	0000	40.3210	90.8355	-519.0	26	1816	9.7	7.1- 0	1.7- 0	1.3+ 0	0.23- 0	1.30- 0	5.60- 0
1615	MVM	0000	40.3215	90.8355	-517.7	34	1807	9.7	7.0- 0	2.0+ 0	1.2+ 0	0.28+ 0	1.58- 0	5.69- 0
1616	MVM	0000	40.3220	90.8355	-517.8	21	1849	9.7	6.7- 0	2.3+ 1	1.2+ 0	0.34+ 1	1.91+ 0	5.55- 0
1617	MVM	0000	40.3226	90.8355	-516.5	38	2044	9.7	6.5- 1	2.6+ 1	1.2+ 0	0.40+ 2	2.09+ 1	5.28- 1
1618	MVM	0000	40.3231	90.8356	-516.5	32	1757	9.7	6.6- 0	2.5+ 1	1.2+ 0	0.38+ 2	1.98+ 1	5.26- 1
1619	MVM	0000	40.3236	90.8356	-516.5	26	1967	9.7	6.7- 0	2.4+ 1	1.3+ 0	0.36+ 1	1.84+ 0	5.09- 1
1620	MVM	0000	40.3242	90.8356	-516.0	35	2033	9.7	7.1- 0	2.2+ 0	1.4+ 1	0.31+ 0	1.62+ 0	5.24- 1
1621	MVM	0000	40.3247	90.8354	-516.3	40	1910	9.7	7.5+ 0	2.1+ 0	1.4+ 1	0.28+ 0	1.54- 0	5.50- 0
1622	MVM	0000	40.3252	90.8354	-516.0	40	1935	9.5	7.7+ 0	2.3+ 0	1.3+ 1	0.30+ 0	1.70+ 0	5.68- 0
1623	MVM	0000	40.3259	90.8354	-515.6	31	1926	9.5	7.7+ 0	2.4+ 1	1.3+ 0	0.31+ 0	1.86+ 0	6.02- 0
1624	MVM	0000	40.3264	90.8355	-516.1	36	2048	9.5	7.5+ 0	2.6+ 1	1.2+ 0	0.34+ 1	2.11+ 1	6.17+ 0
1625	MVM	0000	40.3270	90.8353	-516.6	28	1857	9.5	7.0- 0	2.5+ 1	1.2- 0	0.36+ 1	2.21+ 1	6.07- 0
1626	MVM	0000	40.3275	90.8353	-516.6	22	1789	9.5	6.5- 1	2.3+ 1	1.1- 0	0.36+ 1	2.07+ 1	5.77- 0
1627	MVM	0000	40.3282	90.8353	-517.4	36	1763	9.5	6.3- 1	2.1+ 0	1.1- 0	0.33+ 1	1.89+ 0	5.67- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1628	MVM	0000	40.3287	90.8353	-517.0	30	1654	9.5	6.2-	1	1.8-	0	1.1-	0	0.30+	0	1.63+	0	5.47-	0
1629	MVM	0000	40.3293	90.8352	-517.7	41	1629	9.5	6.4-	1	1.8-	0	1.1-	0	0.28+	0	1.53-	0	5.56-	0
1630	MVM	0000	40.3298	90.8352	-517.5	34	1718	9.5	6.7-	0	1.8-	0	1.2-	0	0.26+	0	1.54-	0	5.83-	0
1631	MVM	0000	40.3303	90.8352	-518.0	19	1752	9.9	6.8-	0	1.8-	0	1.2-	0	0.27+	0	1.52-	0	5.71-	0
1632	MVM	0000	40.3309	90.8350	-518.5	26	1870	9.9	7.0-	0	1.9-	0	1.2+	0	0.27+	0	1.56-	0	5.74-	0
1633	MVM	0000	40.3313	90.8350	-519.0	36	1846	9.9	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.42-	0	5.76-	0
1634	MVM	0000	40.3318	90.8350	-519.5	37	1857	9.9	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.74-	0
1635	MVM	0000	40.3323	90.8350	-518.5	45	1770	9.9	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.93-	0
1636	MVM	0000	40.3327	90.8349	-515.7	32	1997	9.9	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.20+	0
1637	MVM	0000	40.3333	90.8349	-512.8	37	1746	9.9	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.20+	0
1638	MVM	0000	40.3338	90.8349	-510.0	33	1884	9.9	8.0+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.24+	0
1639	MVM	0000	40.3345	90.8349	-512.0	22	1752	9.9	8.0+	0	1.9-	0	1.3+	0	0.23-	0	1.46-	0	6.20+	0
1640	MVM	0000	40.3350	90.8349	-517.7	50	1957	11.0	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.00-	0
1641	MVL	0000	40.3355	90.8349	-520.0	35	1957	11.0	8.0+	1	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.11+	0
1642	MVL	0000	40.3362	90.8349	-517.5	37	1801	11.0	8.0+	1	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.06+	0
1643	MVL	0000	40.3367	90.8350	-512.5	34	1889	11.0	8.1+	1	1.8+	0	1.4+	0	0.23-	0	1.35-	0	5.96+	0
1644	MVL	0000	40.3373	90.8350	-517.5	28	1869	11.0	8.1+	1	1.9+	0	1.4+	1	0.24-	0	1.42-	0	5.96+	0
1645	MVL	0000	40.3377	90.8350	-520.3	18	1879	11.0	8.2+	1	2.0+	0	1.4+	1	0.24-	0	1.42-	0	5.93+	0
1646	MVL	0000	40.3382	90.8350	-516.0	36	1992	11.0	8.2+	1	2.0+	0	1.4+	1	0.25-	0	1.46-	0	5.95+	0
1647	MVL	0000	40.3387	90.8352	-518.0	31	1945	11.0	8.2+	1	2.0+	0	1.3+	0	0.25-	0	1.52+	0	6.19+	0
1648	MVL	0000	40.3393	90.8352	-534.7	29	1854	11.0	8.2+	1	1.9+	0	1.3+	0	0.24-	0	1.51+	0	6.35+	1
1649	MVL	0000	40.3397	90.8352	-541.3	26	1870	9.2	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.50+	0	6.18+	0
1650	MVL	0000	40.3402	90.8354	-540.5	49	1928	9.2	7.9+	1	1.9+	0	1.3+	0	0.24-	0	1.49+	0	6.12+	0
1651	MVL	0000	40.3407	90.8354	-535.0	46	1826	9.2	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59+	0	5.95+	0
1652	MVL	0000	40.3413	90.8354	-529.7	27	1891	9.2	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.68+	0	5.84+	0
1653	MVL	0000	40.3418	90.8354	-529.8	24	1869	9.2	7.5+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.08+	0
1654	MVL	0000	40.3423	90.8354	-531.1	32	1889	9.2	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.11+	2	6.33+	0
1655	MVL	0000	40.3429	90.8354	-536.5	38	2019	9.2	7.4+	0	2.5+	1	1.2-	0	0.34+	1	2.11+	2	6.25+	0
1656	MVL	0000	40.3434	90.8356	-543.3	48	2038	9.2	7.3+	0	2.5+	1	1.2-	0	0.34+	1	2.07+	1	6.04+	0
1657	MVL	0000	40.3439	90.8356	-542.8	27	2026	9.2	7.3+	0	2.4+	1	1.3+	0	0.32+	1	1.84+	1	5.72+	0
1658	MVL	0000	40.3445	90.8356	-541.0	36	1913	8.3	7.3+	0	2.1+	0	1.3+	0	0.29+	0	1.59+	0	5.44-	0
1659	MVL	0000	40.3450	90.8356	-537.8	27	1729	8.3	7.5+	0	1.9+	0	1.3+	0	0.25-	0	1.43-	0	5.61-	0
1660	MVL	0000	40.3455	90.8357	-539.6	35	1815	8.3	7.9+	1	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.11+	0
1661	MVL	0000	40.3461	90.8358	-545.9	32	1794	8.3	8.2+	1	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.74+	1
1662	MVL	0000	40.3466	90.8359	-548.1	26	1697	8.3	8.2+	1	1.7-	0	1.1-	1	0.20-	1	1.48+	0	7.25+	2
1663	MVL	0000	40.3471	90.8359	-554.4	42	1836	8.3	8.0+	1	1.9+	0	1.1-	1	0.24-	0	1.77+	0	7.32+	2
1664	MVL	0000	40.3477	90.8359	-556.8	34	1860	8.3	7.6+	0	2.2+	1	1.1-	1	0.30+	0	2.06+	1	6.98+	1
1665	MVL	0000	40.3482	90.8359	-558.4	36	1797	8.3	7.2+	0	2.5+	1	1.1-	1	0.35+	1	2.25+	2	6.44+	1
1666	MVL	0000	40.3487	90.8359	-559.4	29	2000	8.3	7.1+	0	2.7+	2	1.2-	0	0.38+	2	2.32+	2	6.10+	0
1667	MVL	0000	40.3493	90.8359	-561.1	38	1764	10.6	7.2+	0	2.6+	2	1.2-	0	0.36+	1	2.17+	2	5.94+	0
1668	MVL	0000	40.3498	90.8359	-562.7	40	1876	10.6	7.4+	0	2.4+	1	1.3+	0	0.32+	0	1.87+	1	5.89+	0
1669	MVL	0000	40.3505	90.8359	-564.6	35	1949	10.6	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.67+	0	5.87+	0
1670	MVL	0000	40.3510	90.8359	-565.7	43	1772	10.6	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.51+	0	5.81+	0
1671	MVL	0000	40.3515	90.8360	-566.7	34	1753	10.6	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.44-	0	5.66+	0
1672	MVL	0000	40.3522	90.8360	-567.7	37	1796	10.6	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.55+	0	5.53-	0
1673	MVL	0000	40.3528	90.8360	-567.2	26	1864	10.6	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.51+	0	5.33-	0
1674	MVL	0000	40.3533	90.8360	-568.3	39	1793	10.6	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.46-	0	5.22-	0
1675	MVL	0000	40.3538	90.8360	-572.1	27	1945	10.6	7.3+	0	1.9+	0	1.3+	0	0.26-	0	1.40-	0	5.44-	0
1676	MVL	0000	40.3544	90.8360	-572.8	31	1804	9.3	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.59-	0
1677	MVL	0000	40.3549	90.8362	-573.3	31	1774	9.3	7.8+	1	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.07+	0
1678	MVM	0000	40.3554	90.8362	-574.9	32	1799	9.3	7.7+	0	1.8-	0	1.2+	0	0.23-	0	1.45-	0	6.29+	0
1679	MVM	0000	40.3560	90.8362	-575.8	39	1676	9.3	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.54-	0	6.08-	0
1680	MVM	0000	40.3565	90.8364	-576.9	35	1667	9.3	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.68+	0	5.93-	0
1681	MVM	0000	40.3572	90.8364	-577.2	38	1633	9.3	6.5-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.55-	0
1682	MVM	0000	40.3577	90.8364	-578.2	36	1689	9.3	6.6-	0	1.8-	0	1.2-	0	0.27+	0	1.51-	0	5.52-	0
1683	MVM	0000	40.3582	90.8364	-578.4	28	1690	9.3	6.7-	0	1.7-	0	1.2-	0	0.26-	0	1.45-	0	5.63-	0
1684	MVM	0000	40.3588	90.8364	-579.5	34	1686	9.3	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.36-	0	5.66-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1685	MVM	0000	40.3594	90.8365	-580.3	32	1756	9.7	6.9-	0	1.5-	1	1.2+	0	0.22-	0	1.23-	1	5.67-	0
1686	MVM	0000	40.3600	90.8363	-581.0	44	1652	9.7	6.8-	0	1.5-	0	1.2+	0	0.22-	0	1.25-	0	5.58-	0
1687	MVM	0000	40.3605	90.8363	-581.0	38	1571	9.7	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.20-	1	5.37-	1
1688	MVM	0000	40.3610	90.8363	-582.8	38	1759	9.7	7.0-	0	1.5-	1	1.4+	1	0.21-	0	1.10-	1	5.21-	1
1689	MVM	0000	40.3617	90.8363	-583.4	34	1871	9.7	7.0-	0	1.6-	0	1.4+	1	0.23-	0	1.14-	1	4.97-	1
1690	MVM	0000	40.3622	90.8363	-582.6	34	1653	9.7	6.7-	0	1.6-	0	1.4+	1	0.24-	0	1.15-	1	4.71-	2
1691	MVM	0000	40.3628	90.8363	-583.4	31	1610	9.7	6.5-	1	1.8-	0	1.4+	1	0.27+	0	1.28-	0	4.67-	2
1692	MVM	0000	40.3633	90.8364	-583.7	47	1754	9.7	6.1-	1	2.0+	0	1.3+	0	0.33+	1	1.52-	0	4.65-	2
1693	MVM	0000	40.3638	90.8364	-584.6	36	1601	9.7	5.9-	1	2.2+	0	1.2+	0	0.38+	2	1.83+	0	4.85-	1
1694	MVM	0000	40.3644	90.8364	-584.7	29	1630	8.9	6.1-	1	2.5+	1	1.2-	0	0.40+	2	2.07+	1	5.14-	1
1695	MVM	0000	40.3649	90.8364	-584.4	26	1662	8.9	6.3-	1	2.4+	1	1.2-	0	0.39+	2	2.09+	1	5.37-	1
1696	MVM	0000	40.3654	90.8364	-585.2	36	1626	8.9	6.7-	0	2.3+	0	1.2-	0	0.34+	1	1.90+	0	5.57-	0
1697	MVM	0000	40.3661	90.8364	-585.0	33	1800	8.9	7.2-	0	1.9+	0	1.3+	0	0.27+	0	1.52-	0	5.70-	0
1698	MVM	0000	40.3666	90.8364	-585.4	39	1686	8.9	7.4+	0	1.5-	0	1.3+	0	0.20-	1	1.20-	1	5.87-	0
1699	MVM	0000	40.3672	90.8363	-585.7	31	1856	8.9	7.4+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	5.89-	0
1700	MVM	0000	40.3677	90.8363	-586.2	32	1625	8.9	7.0-	0	1.3-	1	1.2-	0	0.18-	1	1.10-	1	5.95-	0
1701	MVM	0000	40.3682	90.8361	-586.2	34	1585	8.9	6.6-	0	1.3-	1	1.1-	0	0.20-	1	1.23-	1	6.06-	0
1702	MVM	0000	40.3688	90.8359	-586.3	34	1570	8.9	6.4-	1	1.5-	0	1.0-	1	0.24-	0	1.46-	0	6.15+	0
1703	MVM	0000	40.3693	90.8360	-587.2	40	1491	9.3	6.4-	1	1.5-	0	1.0-	1	0.24-	0	1.51-	0	6.26+	0
1704	MVM	0000	40.3699	90.8358	-588.0	30	1547	9.3	6.7-	0	1.6-	0	1.0-	1	0.24-	0	1.52-	0	6.41+	0
1705	MVM	0000	40.3704	90.8358	-588.1	37	1567	9.3	6.7-	0	1.7-	0	1.1-	1	0.25-	0	1.56-	0	6.28+	0
1706	MVM	0000	40.3709	90.8358	-589.8	26	1652	9.3	6.6-	0	1.7-	0	1.1-	0	0.26-	0	1.57-	0	6.06-	0
1707	MVM	0000	40.3715	90.8358	-590.1	28	1539	9.3	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.70+	0	5.99-	0
1708	MVM	0000	40.3720	90.8357	-590.9	30	1531	9.3	6.3-	1	1.8-	0	1.1-	1	0.28+	0	1.70+	0	6.01-	0
1709	MVM	0000	40.3725	90.8357	-590.6	38	1614	9.3	6.5-	1	1.7-	0	1.1-	1	0.27+	0	1.65+	0	6.19+	0
1710	MVM	0000	40.3732	90.8357	-592.4	37	1620	9.3	6.8-	0	1.6-	0	1.1-	1	0.24-	0	1.52-	0	6.41+	0
1711	MVM	0000	40.3737	90.8357	-593.7	33	1609	9.3	7.1-	0	1.5-	1	1.1-	0	0.20-	1	1.30-	0	6.40+	0
1712	MVU	0000	40.3743	90.8357	-595.1	27	1589	8.8	6.9-	0	1.4-	1	1.2-	0	0.21-	1	1.23-	1	5.96-	0
1713	MVU	0000	40.3749	90.8357	-596.2	27	1602	8.8	6.4-	1	1.3-	1	1.2-	0	0.21-	1	1.15-	1	5.53-	0
1714	MVU	0000	40.3755	90.8357	-597.2	43	1730	8.8	5.9-	1	1.3-	1	1.1-	0	0.23-	0	1.19-	1	5.15-	1
1715	MVU	0000	40.3760	90.8357	-598.4	23	1571	8.8	5.3-	2	1.5-	1	1.1-	0	0.28+	0	1.36-	0	4.85-	1
1716	MVU	0000	40.3767	90.8358	-600.5	45	1481	8.8	5.0-	2	1.6-	0	1.0-	1	0.31+	0	1.50-	0	4.82-	1
1717	MVU	0000	40.3772	90.8358	-602.8	43	1516	8.8	5.0-	2	1.7-	0	1.0-	1	0.34+	1	1.66-	0	4.88-	1
1718	MVU	0000	40.3777	90.8358	-604.2	39	1618	8.8	5.0-	2	1.8-	0	1.0-	1	0.35+	1	1.70+	0	4.82-	1
1719	MVU	0000	40.3783	90.8358	-606.0	32	1507	8.8	5.2-	2	1.7-	0	1.0-	0	0.32+	1	1.59-	0	4.96-	1
1720	MVU	0000	40.3788	90.8358	-607.6	17	1500	8.8	5.6-	2	1.6-	0	1.1-	0	0.30+	0	1.54-	0	5.19-	1
1721	MVU	0000	40.3793	90.8358	-609.3	35	1542	8.7	5.7-	1	1.6-	0	1.1-	0	0.29+	0	1.52-	0	5.31-	1
1722	MVU	0000	40.3799	90.8358	-610.3	40	1521	8.7	5.9-	1	1.6-	0	1.0-	1	0.28+	0	1.57-	0	5.71-	0
1723	MVU	0000	40.3804	90.8358	-612.6	25	1590	8.7	6.0-	1	1.7-	0	1.0-	1	0.29+	0	1.70+	0	5.83-	0
1724	MVU	0000	40.3809	90.8358	-614.1	30	1595	8.7	5.7-	1	1.8-	0	1.0-	1	0.31+	0	1.80+	0	5.78-	0
1725	MVU	0000	40.3815	90.8358	-616.9	21	1548	8.7	5.7-	1	1.8-	0	1.0-	1	0.31+	0	1.82+	0	5.89-	0
1726	MVU	0000	40.3820	90.8359	-618.4	31	1565	8.7	5.8-	1	1.8-	0	1.0-	1	0.30+	0	1.75+	0	5.81-	0
1727	MVU	0000	40.3825	90.8359	-619.4	38	1528	8.7	6.1-	1	1.8-	0	1.0-	1	0.29+	0	1.71+	0	5.92-	0
1728	MVU	0000	40.3832	90.8361	-621.2	35	1707	8.7	6.8-	0	1.8-	0	1.1-	0	0.27+	0	1.66-	0	6.21-	0
1729	LPA	0000	40.3837	90.8361	-621.6	24	1779	8.7	7.4+	0	1.9+	0	1.2-	1	0.25-	0	1.61+	0	6.41+	0
1730	LPA	0000	40.3843	90.8363	-621.7	31	1817	6.1	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.63+	0	6.51+	1
1731	LPA	0000	40.3848	90.8363	-623.5	34	1881	6.1	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.49+	0	6.20+	0
1732	LPA	0000	40.3853	90.8365	-624.2	30	1966	6.1	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	5.90+	0
1733	LPA	0000	40.3859	90.8365	-624.2	39	1862	6.1	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.29-	0	5.46-	0
1734	LPA	0000	40.3864	90.8366	-624.9	54	1878	6.1	7.6+	0	1.7-	0	1.4+	1	0.23-	0	1.19-	0	5.29-	0
1735	LPA	0000	40.3869	90.8367	-625.5	29	2004	6.1	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.27-	0	5.60-	0
1736	LPA	0000	40.3873	90.8367	-625.7	35	2047	6.1	7.9+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.85+	0
1737	LPA	0000	40.3879	90.8367	-626.2	22	1902	6.1	8.1+	1	1.9+	0	1.3+	0	0.24-	0	1.50+	0	6.33+	0
1738	LPA	0000	40.3884	90.8367	-626.4	30	1991	6.1	8.1+	1	2.1+	0	1.3-	0	0.26+	0	1.65+	0	6.42+	0
1739	LPA	0000	40.3889	90.8367	-627.2	39	1902	7.2	7.7+	0	2.2+	1	1.3-	0	0.29+	0	1.77+	0	6.14+	0
1740	LPS	0000	40.3895	90.8367	-626.7	28	2018	7.2	7.3+	0	2.4+	1	1.2-	0	0.33+	1	1.94+	1	5.87+	0
1741	LPS	0000	40.3900	90.8367	-627.0	34	1949	7.2	7.2+	0	2.3+	1	1.3-	0	0.32+	0	1.77+	1	5.61+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1742	LPS	0000	40.3905	90.8367	-626.4	45	1825	7.2	7.5+	0	2.5+	1	1.5-	0	0.31+	0	1.78+	1	5.70+	0
1743	LPS	0000	40.3911	90.8367	-626.5	32	2051	7.2	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.90+	0
1744	LPS	0000	40.3916	90.8368	-626.7	38	1927	7.2	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.60+	0	6.07+	0
1745	LPS	0000	40.3922	90.8368	-626.6	30	1977	7.2	8.0+	0	2.2+	1	1.3+	0	0.28+	0	1.69+	0	6.07+	0
1746	LPS	0000	40.3926	90.8368	-626.4	41	1996	7.2	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.64+	0	5.76+	0
1747	LPS	0000	40.3931	90.8368	-625.9	29	1979	7.2	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.69+	0	5.53-	0
1748	LPS	0000	40.3936	90.8368	-625.2	31	2055	6.4	7.3+	0	2.3+	1	1.4+	0	0.31+	0	1.70+	0	5.40-	0
1749	LPS	0000	40.3940	90.8368	-625.1	28	1882	6.4	7.2+	0	2.3+	1	1.3+	0	0.32+	1	1.74+	0	5.42-	0
1750	LPS	0000	40.3946	90.8368	-624.7	41	2046	6.4	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.80+	1	5.75+	0
1751	LPS	0000	40.3951	90.8368	-624.4	39	1959	6.4	7.6+	0	2.3+	1	1.3+	0	0.30+	0	1.78+	1	5.89+	0
1752	LPC	0000	40.3956	90.8368	-624.9	30	1890	6.4	7.5+	0	2.4+	1	1.3-	0	0.32+	0	1.89+	1	5.91+	0
1753	LPC	0000	40.3962	90.8368	-624.4	41	2095	6.4	7.6+	0	2.4+	1	1.3-	0	0.32+	1	1.90+	1	5.88+	0
1754	LPC	0000	40.3967	90.8369	-624.4	33	1977	6.4	7.3-	0	2.5+	1	1.3+	0	0.35+	1	1.95+	1	5.63-	0
1755	LPC	0000	40.3972	90.8369	-623.6	37	2043	6.4	7.2-	0	2.6+	1	1.3+	0	0.36+	1	1.96+	1	5.42-	0
1756	LPC	0000	40.3976	90.8369	-623.1	36	2034	6.4	7.2-	0	2.6+	1	1.4+	0	0.35+	1	1.89+	1	5.34-	0
1757	LPC	0000	40.3982	90.8369	-622.9	32	2001	8.5	7.1-	0	2.5+	1	1.4+	0	0.35+	1	1.82+	1	5.18-	0
1758	LPC	0000	40.3987	90.8369	-623.1	29	1854	8.5	7.1-	0	2.3+	1	1.4+	0	0.33+	1	1.71+	0	5.22-	0
1759	LPC	0000	40.3991	90.8369	-623.1	44	1859	8.5	7.4-	0	2.2+	0	1.3+	0	0.30+	0	1.62+	0	5.45-	0
1760	LPC	0000	40.3996	90.8370	-623.5	35	1960	8.5	7.5+	0	2.0+	0	1.3+	0	0.26-	0	1.47-	0	5.62-	0
1761	LPC	0000	40.4002	90.8370	-624.0	52	1884	8.5	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	6.00+	0
1762	LPC	0000	40.4007	90.8370	-623.7	28	1805	8.5	8.1+	0	1.8-	0	1.3-	0	0.22-	0	1.41-	0	6.29+	0
1763	LPC	0000	40.4013	90.8370	-622.8	38	2067	8.5	8.3+	1	1.9-	0	1.3-	0	0.23-	0	1.49-	0	6.47+	1
1764	LPC	0000	40.4018	90.8371	-622.2	33	1868	8.5	8.4+	1	2.1+	0	1.3-	0	0.25-	0	1.68+	0	6.66+	1
1765	LPC	0000	40.4023	90.8371	-621.7	49	1972	8.5	8.2+	1	2.3+	0	1.3-	0	0.28+	0	1.78+	0	6.47+	1
1766	LPC	0000	40.4027	90.8371	-622.2	31	1984	10.3	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.68+	0	6.12+	0
1767	LPC	0000	40.4033	90.8370	-621.7	19	1887	10.3	7.9+	0	2.2+	0	1.4+	0	0.27+	0	1.61+	0	5.85+	0
1768	LPC	0000	40.4038	90.8368	-622.0	29	1889	10.3	7.7+	0	2.1+	0	1.4+	0	0.27+	0	1.55+	0	5.67-	0
1769	LPC	0000	40.4042	90.8368	-621.4	33	1999	10.3	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.66+	0	5.84+	0
1770	LPC	0000	40.4048	90.8367	-621.0	43	1991	10.3	7.8+	0	2.4+	1	1.2-	0	0.31+	0	1.94+	1	6.34+	0
1771	LPC	0000	40.4053	90.8366	-620.9	37	1912	10.3	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.11+	1	6.54+	1
1772	LPC	0000	40.4059	90.8366	-621.2	46	1875	10.3	7.8+	0	2.5+	1	1.2-	0	0.32+	1	2.14+	2	6.63+	1
1773	LPC	0000	40.4064	90.8364	-620.4	25	1948	10.3	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.91+	1	6.44+	0
1774	LPC	0000	40.4070	90.8363	-620.5	41	2034	10.3	7.5+	0	2.1+	0	1.3-	0	0.28+	0	1.67+	0	5.96+	0
1775	LPC	0000	40.4075	90.8363	-619.9	40	1788	11.2	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.78+	0
1776	LPC	0000	40.4080	90.8362	-619.7	31	1881	11.2	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.64-	0
1777	LPC	0000	40.4084	90.8360	-619.4	43	1832	11.2	6.7-	0	2.1+	0	1.2-	0	0.32+	0	1.80+	0	5.67-	0
1778	LPC	0000	40.4090	90.8360	-617.7	25	1807	11.2	6.6-	0	2.2+	0	1.1-	1	0.34+	1	1.97+	1	5.81+	0
1779	LPC	0000	40.4095	90.8359	-615.4	29	1725	11.2	6.5-	1	2.2+	0	1.1-	1	0.34+	1	2.02+	1	6.01+	0
1780	LPC	0000	40.4101	90.8359	-613.7	25	1796	11.2	6.5-	1	2.1+	0	1.0-	1	0.32+	1	2.00+	1	6.20+	0
1781	LPC	0000	40.4105	90.8358	-612.9	26	1500	11.2	6.2-	1	1.9+	0	1.0-	2	0.31+	0	1.92+	1	6.10+	0
1782	LPC	0000	40.4110	90.8358	-614.2	28	1718	11.2	6.0-	1	1.8-	0	1.0-	2	0.30+	0	1.84+	1	6.10+	0
1783	LPC	0000	40.4116	90.8358	-613.2	27	1558	11.2	5.7-	2	1.9-	0	1.0-	2	0.32+	1	1.93+	1	5.93+	0
1784	LPS	0000	40.4121	90.8357	-613.0	46	1596	11.1	5.6-	1	1.8-	0	0.9-	3	0.32+	1	1.90+	1	5.92+	0
1785	LPS	0000	40.4125	90.8357	-613.9	24	1558	11.1	5.8-	1	1.7-	0	1.0-	2	0.30+	0	1.81+	1	6.05+	0
1786	LPS	0000	40.4131	90.8355	-616.1	39	1461	11.1	6.1-	1	1.7-	0	1.0-	2	0.28+	0	1.73+	0	6.13+	0
1787	LPS	0000	40.4136	90.8356	-618.4	24	1739	11.1	6.5-	0	1.6-	0	1.0-	2	0.25-	0	1.56+	0	6.25+	0
1788	LPS	0000	40.4140	90.8354	-617.9	31	1633	11.1	6.8-	0	1.5-	0	1.1-	1	0.22-	0	1.35-	0	6.20+	0
1789	LPS	0000	40.4145	90.8353	-617.7	46	1632	11.1	7.1-	0	1.4-	1	1.2-	1	0.19-	1	1.19-	0	6.16+	0
1790	LPS	0000	40.4151	90.8353	-617.9	36	1745	11.1	7.3+	0	1.3-	1	1.2-	0	0.18-	1	1.08-	1	6.10+	0
1791	LPS	0000	40.4155	90.8353	-618.9	37	1720	11.1	7.4+	0	1.2-	1	1.2-	0	0.17-	1	1.00-	1	6.01+	0
1792	LPS	0000	40.4160	90.8352	-617.4	38	1835	11.1	7.4+	0	1.2-	1	1.3-	0	0.18-	1	1.06-	1	5.91+	0
1793	LPS	0000	40.4164	90.8352	-616.3	42	1822	12.3	7.5+	0	1.3-	1	1.3-	0	0.17-	1	1.02-	1	5.91+	0
1794	LPS	0000	40.4170	90.8350	-616.3	28	1797	12.3	7.7+	0	1.2-	1	1.3+	0	0.16-	1	0.96-	1	5.88+	0
1795	LPS	0000	40.4174	90.8349	-615.6	36	1856	12.3	7.9+	0	1.2-	1	1.3+	0	0.15-	1	0.89-	1	6.06+	0
1796	LPS	0000	40.4178	90.8349	-615.5	27	1793	12.3	8.2+	1	1.1-	2	1.3+	0	0.14-	2	0.84-	1	6.19+	0
1797	LPS	0000	40.4183	90.8348	-615.7	32	1888	12.3	8.1+	1	1.3-	1	1.3+	0	0.16-	1	0.98-	1	6.17+	0
1798	LPS	0000	40.4189	90.8346	-615.5	34	1802	12.3	8.0+	0	1.5-	0	1.3-	0	0.19-	1	1.19-	0	6.26+	0

(PSI-018)

BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1799	LPS	0000	40.4194	90.8346	-614.7	38	1900	12.3	7.6+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	6.01+	0
1800	LPS	0000	40.4198	90.8345	-614.9	32	1862	12.3	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.58+	0	5.89+	0
1801	LPS	0000	40.4204	90.8345	-613.5	28	1814	12.3	7.2+	0	1.9+	0	1.2-	0	0.26+	0	1.54+	0	5.83+	0
1802	LPA	0000	40.4209	90.8344	-613.8	26	1720	9.5	7.2-	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.71-	0
1803	LPA	0000	40.4215	90.8342	-612.5	47	1848	9.5	7.4+	0	1.5-	0	1.3+	0	0.21-	0	1.20-	0	5.82-	0
1804	LPA	0000	40.4219	90.8342	-612.0	44	1988	9.5	7.7+	0	1.5-	1	1.3+	0	0.19-	1	1.15-	1	6.08+	0
1805	LPA	0000	40.4224	90.8341	-610.5	45	2021	9.5	7.8+	0	1.5-	0	1.3-	0	0.19-	1	1.20-	0	6.22+	0
1806	LPA	0000	40.4230	90.8339	-609.8	23	1779	9.5	7.8+	0	1.6-	0	1.3-	0	0.21-	0	1.29-	0	6.27+	0
1807	LPA	0000	40.4234	90.8340	-609.0	32	1869	9.5	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.23+	0
1808	LPA	0000	40.4239	90.8338	-608.5	37	2118	9.5	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.54+	0	5.89+	0
1809	LPA	0000	40.4244	90.8339	-607.2	32	2078	9.5	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.64+	0	5.94+	0
1810	MVU	0000	40.4250	90.8337	-606.4	32	1952	9.5	8.0+	0	2.2+	0	1.3+	0	0.28+	0	1.72+	0	6.17-	0
1811	MVU	0000	40.4255	90.8336	-603.5	34	1716	9.0	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.76+	0	6.54+	0
1812	MVU	0000	40.4261	90.8336	-602.0	37	1930	9.0	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.65-	0	6.93+	0
1813	MVU	0000	40.4266	90.8334	-601.0	29	1807	9.0	8.5+	1	1.8-	0	1.2+	0	0.21-	0	1.51-	0	7.10+	0
1814	MVU	0000	40.4272	90.8335	-598.5	30	1752	9.0	8.5+	1	1.7-	0	1.2+	0	0.21-	1	1.45-	0	7.02+	0
1815	MVU	0000	40.4277	90.8333	-597.1	36	2048	9.0	8.6+	1	1.7-	0	1.3+	0	0.20-	1	1.36-	0	6.76+	0
1816	MVU	0000	40.4282	90.8333	-596.3	34	1922	9.0	8.5+	1	1.8-	0	1.3+	0	0.22-	0	1.45-	0	6.73+	0
1817	MVU	0000	40.4288	90.8332	-593.1	32	1885	9.0	8.2+	0	2.0+	0	1.3+	0	0.25-	0	1.57-	0	6.39+	0
1818	MVM	0000	40.4292	90.8332	-591.3	40	1859	9.0	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.59+	0	6.18+	0
1819	MVM	0000	40.4297	90.8331	-589.6	36	1720	9.0	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.66+	0	6.19+	0
1820	MVM	0000	40.4304	90.8329	-587.4	40	1940	8.3	7.4+	0	1.9+	0	1.2-	0	0.26+	0	1.61+	0	6.13+	0
1821	MVM	0000	40.4310	90.8330	-584.3	33	1694	8.3	7.2-	0	1.6-	0	1.1-	0	0.23-	0	1.45-	0	6.41+	0
1822	MVM	0000	40.4315	90.8328	-582.4	36	1584	8.3	6.8-	0	1.4-	1	1.0-	1	0.21-	0	1.38-	0	6.60+	0
1823	MVM	0000	40.4320	90.8328	-580.2	34	1422	8.3	6.2-	1	1.4-	1	1.0-	1	0.22-	0	1.40-	0	6.42+	0
1824	MVM	0000	40.4327	90.8327	-578.7	42	1395	8.3	5.8-	1	1.4-	1	0.9-	2	0.24-	0	1.50-	0	6.32+	0
1825	MVM	0000	40.4333	90.8327	-577.2	42	1305	8.3	5.2-	2	1.5-	0	0.9-	2	0.29+	0	1.75+	0	6.00-	0
1826	MVM	0000	40.4338	90.8326	-575.2	32	1272	8.3	4.9-	3	1.7-	0	0.8-	3	0.36+	1	2.11+	1	5.95-	0
1827	MVU	0000	40.4343	90.8326	-573.5	28	1291	8.3	4.7-	2	1.8-	0	0.8-	3	0.39+	2	2.41+	2	6.18-	0
1828	MVU	0000	40.4350	90.8325	-573.1	33	1244	8.3	4.5-	3	2.1+	0	0.7-	3	0.46+	3	2.83+	3	6.23-	0
1829	MVU	0000	40.4356	90.8323	-572.5	38	1353	7.4	4.7-	3	2.3+	0	0.7-	3	0.48+	4	3.11+	3	6.46+	0
1830	MVU	0000	40.4361	90.8323	-572.6	31	1534	7.4	5.0-	2	2.3+	1	0.8-	2	0.46+	3	2.95+	3	6.38+	0
1831	MVU	0000	40.4367	90.8322	-572.4	41	1813	7.4	5.5-	2	2.5+	1	0.9-	2	0.45+	3	2.83+	3	6.29-	0
1832	MVU	0000	40.4373	90.8321	-571.2	42	1700	7.4	6.1-	1	2.5+	1	1.0-	1	0.40+	2	2.49+	2	6.18-	0
1833	MVU	0000	40.4379	90.8321	-570.6	40	1771	7.4	6.7-	0	2.4+	1	1.1-	0	0.36+	1	2.21+	1	6.15-	0
1834	MVU	0000	40.4384	90.8319	-570.9	37	1874	7.4	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.15+	1	6.09-	0
1835	MVU	0000	40.4390	90.8320	-571.7	36	1843	7.4	7.5+	0	2.5+	1	1.3+	0	0.34+	1	2.03+	1	6.02-	0
1836	MVU	0000	40.4395	90.8318	-571.4	32	2004	7.4	7.8+	0	2.7+	1	1.3+	0	0.35+	1	2.09+	1	6.03-	0
1837	MVU	0000	40.4400	90.8318	-572.0	38	2193	7.4	7.8+	0	2.9+	2	1.3+	1	0.37+	1	2.18+	1	5.95-	0
1838	LPA	0000	40.4406	90.8319	-570.9	45	2141	6.9	7.6+	0	2.7+	2	1.3+	0	0.36+	1	2.16+	2	5.96+	0
1839	LPA	0000	40.4411	90.8317	-572.0	38	1902	6.9	7.1-	0	2.6+	2	1.2-	0	0.37+	2	2.20+	2	5.95+	0
1840	LPA	0000	40.4417	90.8318	-573.0	29	1590	6.9	6.6-	0	2.3+	1	1.1-	1	0.35+	1	2.08+	1	5.93+	0
1841	LPA	0000	40.4422	90.8318	-573.2	20	1459	6.9	6.2-	1	2.0+	0	1.1-	1	0.32+	1	1.89+	1	5.84+	0
1842	LPA	0000	40.4427	90.8318	-574.0	34	1531	6.9	6.2-	1	1.8+	0	1.1-	1	0.30+	0	1.72+	0	5.72-	0
1843	LPA	0000	40.4433	90.8317	-574.3	46	1655	6.9	6.4-	1	1.7-	0	1.1-	1	0.27+	0	1.49+	0	5.63-	0
1844	LPA	0000	40.4438	90.8317	-574.9	37	1801	6.9	6.6-	0	1.7-	0	1.2-	0	0.26+	0	1.43-	0	5.52-	0
1845	LPA	0000	40.4445	90.8317	-575.7	34	1818	6.9	6.9-	0	1.8-	0	1.2-	0	0.27+	0	1.46-	0	5.50-	0
1846	LPS	0000	40.4450	90.8318	-575.4	35	1843	6.9	6.9-	0	1.9+	0	1.3+	0	0.27+	0	1.47+	0	5.36-	0
1847	LPS	0000	40.4457	90.8318	-576.2	35	1956	7.7	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.52+	0	5.23-	0
1848	LPS	0000	40.4462	90.8318	-577.2	39	1862	7.7	6.8-	0	2.0+	0	1.3+	0	0.29+	0	1.48+	0	5.07-	0
1849	LPS	0000	40.4469	90.8319	-577.5	37	1805	7.7	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.41-	0	4.93-	0
1850	LPS	0000	40.4475	90.8319	-576.7	37	1949	7.7	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.42-	0	5.09-	0
1851	LPS	0000	40.4480	90.8319	-577.8	31	1884	7.7	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.31-	0
1852	LPS	0000	40.4485	90.8319	-577.6	35	1800	7.7	7.3+	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.60+	0
1853	LPC	0000	40.4491	90.8320	-577.8	39	1832	7.7	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.71-	0
1854	LPC	0000	40.4495	90.8320	-578.3	35	1810	7.7	7.4-	0	1.6-	0	1.3+	0	0.22-	0	1.22-	0	5.54-	0
1855	LPC	0000	40.4500	90.8320	-578.5	36	1833	7.7	6.8-	0	1.8-	0	1.3+	0	0.26-	0	1.35-	0	5.15-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1856	LPC	0000	40.4506	90.8320	-577.6	33	1814	8.5	6.3-	1	1.9-	0	1.3+	0	0.30+	0	1.45-	0	4.79-	1
1857	LPC	0000	40.4510	90.8321	-576.8	23	1728	8.5	6.1-	1	2.0+	0	1.3-	0	0.32+	1	1.54+	0	4.76-	1
1858	LPC	0000	40.4515	90.8321	-576.8	37	1699	8.5	6.1-	1	2.1+	0	1.2-	0	0.35+	1	1.70+	0	4.89-	1
1859	LPC	0000	40.4520	90.8321	-579.3	45	1788	8.5	6.5-	1	2.2+	0	1.2-	0	0.34+	1	1.79+	0	5.30-	0
1860	LPC	0000	40.4526	90.8322	-580.1	25	1728	8.5	7.0-	0	2.2+	0	1.2-	0	0.31+	0	1.80+	0	5.79+	0
1861	LPC	0000	40.4533	90.8322	-580.1	33	1896	8.5	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.77+	0	6.06+	0
1862	LPC	0000	40.4538	90.8322	-579.3	25	1788	8.5	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.72+	0	6.22+	0
1863	LPC	0000	40.4543	90.8322	-579.9	50	1912	8.5	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.65+	0	6.25+	0
1864	LPC	0000	40.4549	90.8323	-579.6	34	1845	8.5	7.6+	0	2.0+	0	1.2-	0	0.26-	0	1.62+	0	6.14+	0
1865	LPC	0000	40.4554	90.8323	-579.4	44	1841	9.4	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.56+	0	5.86+	0
1866	LPC	0000	40.4560	90.8323	-579.6	40	1963	9.4	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.49-	0	5.74-	0
1867	LPC	0000	40.4565	90.8324	-579.8	32	1916	9.4	7.4+	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.63-	0
1868	LPC	0000	40.4570	90.8324	-579.8	42	1712	9.4	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.37-	0	5.48-	0
1869	LPC	0000	40.4574	90.8324	-579.5	40	1884	9.4	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.38-	0	5.47-	0
1870	LPC	0000	40.4580	90.8322	-579.1	48	1880	9.4	6.9-	0	1.8-	0	1.3+	0	0.26-	0	1.34-	0	5.17-	0
1871	LPC	0000	40.4585	90.8322	-579.5	29	1762	9.4	6.5-	1	1.8-	0	1.4+	0	0.27+	0	1.31-	0	4.77-	1
1872	LPC	0000	40.4590	90.8320	-580.6	30	1816	9.4	6.2-	1	1.7-	0	1.4+	0	0.27+	0	1.18-	1	4.43-	1
1873	LPC	0000	40.4594	90.8320	-581.3	34	1904	9.4	6.0-	1	1.5-	1	1.4+	1	0.25-	0	1.05-	1	4.20-	2
1874	LPC	0000	40.4600	90.8318	-581.3	27	1784	9.6	6.3-	1	1.4-	1	1.5+	1	0.22-	0	0.97-	1	4.31-	2
1875	LPC	0000	40.4605	90.8317	-581.5	45	1802	9.6	6.8-	0	1.3-	1	1.4+	1	0.20-	1	0.93-	1	4.74-	1
1876	LPC	0000	40.4611	90.8315	-581.6	36	1811	9.6	7.5+	0	1.4-	1	1.4+	0	0.19-	1	1.00-	1	5.38-	0
1877	LPC	0000	40.4616	90.8315	-581.5	36	2091	9.6	8.1+	0	1.5-	1	1.5+	0	0.18-	1	1.08-	1	6.03+	0
1878	LPC	0000	40.4621	90.8313	-582.1	36	1729	9.6	8.3+	1	1.5-	1	1.3-	0	0.18-	1	1.19-	1	6.59+	1
1879	LPC	0000	40.4627	90.8311	-582.0	32	1820	9.6	8.2+	1	1.6-	1	1.2-	0	0.19-	1	1.27-	0	6.67+	1
1880	LPC	0000	40.4631	90.8311	-582.3	36	1963	9.6	7.9+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.64+	1
1881	LPC	0000	40.4636	90.8309	-582.3	35	1684	9.6	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.47-	0	6.39+	0
1882	LPC	0000	40.4641	90.8308	-582.6	39	1736	9.6	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.51-	0	6.01+	0
1883	LPC	0000	40.4647	90.8308	-581.9	31	1764	11.3	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.62+	0	6.11+	0
1884	LPC	0000	40.4652	90.8306	-582.6	37	1870	11.3	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.49-	0	6.04+	0
1885	LPC	0000	40.4657	90.8306	-582.4	37	1638	11.3	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.42-	0	6.16+	0
1886	LPC	0000	40.4664	90.8304	-582.6	33	1810	11.3	7.8+	0	1.7-	0	1.3-	0	0.22-	0	1.39-	0	6.24+	0
1887	LPC	0000	40.4670	90.8304	-582.6	24	1794	11.3	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	0	5.87+	0
1888	LPC	0000	40.4675	90.8302	-582.4	27	1857	11.3	7.7+	0	1.7-	0	1.4+	0	0.23-	0	1.28-	0	5.65-	0
1889	LPC	0000	40.4680	90.8302	-583.1	37	1940	11.3	7.5+	0	1.9-	0	1.4+	0	0.25-	0	1.33-	0	5.40-	0
1890	LPC	0000	40.4686	90.8300	-582.4	31	1803	11.3	7.6+	0	2.0+	0	1.4+	0	0.26-	0	1.39-	0	5.36-	0
1891	LPC	0000	40.4691	90.8300	-582.5	38	1911	11.3	7.8+	0	2.1+	0	1.4+	0	0.26+	0	1.52+	0	5.74-	0
1892	LPC	0000	40.4695	90.8298	-582.2	38	1689	11.7	8.0+	0	2.1+	0	1.3-	0	0.27+	0	1.67+	0	6.27+	0
1893	LPC	0000	40.4700	90.8298	-581.5	16	1843	11.7	8.0+	0	2.2+	0	1.2-	0	0.27+	0	1.85+	1	6.76+	1
1894	LPC	0000	40.4706	90.8298	-581.7	35	1729	11.7	7.8+	0	2.2+	0	1.1-	1	0.29+	0	2.08+	1	7.27+	2
1895	LPC	0000	40.4711	90.8297	-582.2	41	1637	11.7	7.4+	0	2.3+	0	1.0-	2	0.30+	0	2.23+	2	7.35+	2
1896	LPC	0000	40.4716	90.8297	-582.0	44	1692	11.7	7.2-	0	2.2+	0	1.0-	1	0.31+	0	2.13+	2	6.92+	1
1897	LPC	0000	40.4722	90.8295	-580.5	25	1776	11.7	7.3-	0	2.1+	0	1.1-	1	0.29+	0	1.89+	1	6.58+	1
1898	LPC	0000	40.4727	90.8295	-580.0	22	1790	11.7	7.4+	0	1.9-	0	1.2-	0	0.26-	0	1.61+	0	6.22+	0
1899	LPC	0000	40.4734	90.8295	-580.0	39	1851	11.7	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.38-	0	6.00+	0
1900	LPC	0000	40.4739	90.8293	-579.3	33	1663	11.7	7.6+	0	1.6-	0	1.3-	0	0.21-	1	1.26-	0	6.11+	0
1901	LPC	0000	40.4745	90.8293	-578.8	25	1658	12.4	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.22-	0	6.41+	0
1902	LPC	0000	40.4751	90.8293	-577.3	43	1816	12.4	7.8+	0	1.3-	1	1.2-	0	0.17-	1	1.15-	1	6.66+	1
1903	LPC	0000	40.4757	90.8291	-576.8	28	1627	12.4	7.9+	0	1.4-	1	1.1-	1	0.17-	1	1.20-	0	6.97+	1
1904	LPC	0000	40.4762	90.8291	-575.5	43	1731	12.4	8.3+	1	1.4-	1	1.2-	1	0.17-	1	1.20-	0	7.20+	2
1905	LPC	0000	40.4766	90.8289	-574.3	33	1665	12.4	8.4+	1	1.4-	1	1.2-	0	0.17-	1	1.15-	1	6.84+	1
1906	LPC	0000	40.4771	90.8289	-572.3	44	1774	12.4	8.4+	1	1.4-	1	1.2-	0	0.17-	1	1.15-	1	6.72+	1
1907	LPC	0000	40.4777	90.8287	-571.8	28	1654	12.4	8.2+	1	1.3-	1	1.3-	0	0.16-	1	1.06-	1	6.42+	0
1908	LPC	0000	40.4781	90.8286	-570.0	42	1809	12.4	7.7+	0	1.4-	1	1.3-	0	0.18-	1	1.09-	1	6.05+	0
1909	LPC	0000	40.4786	90.8286	-568.6	37	1620	12.4	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.17-	1	6.09+	0
1910	LPC	0000	40.4792	90.8284	-566.8	40	1913	12.8	7.2-	0	1.5-	1	1.2-	0	0.21-	0	1.28-	0	6.08+	0
1911	LPC	0000	40.4797	90.8284	-564.8	33	1686	12.8	7.1-	0	1.6-	0	1.1-	1	0.22-	0	1.39-	0	6.19+	0
1912	LPC	0000	40.4802	90.8282	-563.6	45	1728	12.8	7.1-	0	1.5-	1	1.2-	1	0.21-	1	1.27-	0	6.16+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1913	LPC	0000	40.4808	90.8282	-561.8	34	1758	12.8	7.5-	0	1.5-	1	1.2-	0	0.21-	0	1.30-	0	6.22+	0
1914	LPC	0000	40.4813	90.8280	-560.1	30	1803	12.8	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.24-	0	6.08+	0
1915	LPC	0000	40.4820	90.8280	-557.3	45	1719	12.8	7.5+	0	1.6-	1	1.3-	0	0.21-	1	1.23-	0	5.97+	0
1916	LPC	0000	40.4825	90.8278	-553.1	26	1715	12.8	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.45-	0	6.25+	0
1917	LPC	0000	40.4830	90.8278	-551.2	37	1666	12.8	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.45-	0	6.21+	0
1918	LPC	0000	40.4836	90.8276	-549.4	49	1859	12.8	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.28+	0
1919	LPC	0000	40.4841	90.8276	-547.2	30	1676	13.8	7.4-	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.28+	0
1920	LPC	0000	40.4847	90.8276	-544.2	32	1644	13.8	7.1-	0	1.6-	0	1.2-	0	0.22-	0	1.34-	0	5.97+	0
1921	LPC	0000	40.4852	90.8276	-541.9	38	1629	13.8	7.2-	0	1.5-	1	1.2-	0	0.20-	1	1.22-	0	5.99+	0
1922	LPC	0000	40.4857	90.8274	-539.2	39	1811	13.8	7.4-	0	1.4-	1	1.2-	0	0.19-	1	1.18-	1	6.11+	0
1923	LPC	0000	40.4863	90.8274	-537.0	34	1566	13.8	7.7+	0	1.3-	1	1.2-	0	0.18-	1	1.13-	1	6.47+	1
1924	LPC	0000	40.4868	90.8274	-536.0	32	1682	13.8	8.1+	0	1.4-	1	1.2-	0	0.17-	1	1.17-	1	6.84+	1
1925	LPC	0000	40.4873	90.8273	-534.3	31	1801	13.8	8.3+	1	1.5-	1	1.2-	0	0.17-	1	1.24-	0	7.13+	1
1926	LPC	0000	40.4880	90.8273	-531.6	28	1680	13.8	8.5+	1	1.4-	1	1.2-	0	0.16-	1	1.18-	1	7.30+	2
1927	LPC	0000	40.4885	90.8273	-530.1	30	1792	13.8	8.5+	1	1.4-	1	1.2-	0	0.16-	1	1.17-	1	7.14+	1
1928	LPC	0000	40.4891	90.8271	-527.6	34	1811	12.9	8.5+	1	1.4-	1	1.2-	0	0.17-	1	1.17-	1	7.01+	1
1929	LPC	0000	40.4896	90.8271	-526.4	31	1627	12.9	8.2+	0	1.4-	1	1.2-	0	0.18-	1	1.20-	0	6.77+	1
1930	LPC	0000	40.4901	90.8271	-524.7	29	1768	12.9	7.9+	0	1.6-	0	1.2-	0	0.21-	0	1.35-	0	6.48+	1
1931	LPC	0000	40.4908	90.8271	-526.9	53	1748	12.9	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.49-	0	6.35+	0
1932	LPC	0000	40.4914	90.8271	-520.9	28	1718	12.9	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.58+	0	6.29+	0
1933	LPC	0000	40.4919	90.8269	-520.0	41	1834	12.9	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.57+	0	6.12+	0
1934	LPC	0000	40.4924	90.8269	-519.0	34	1832	12.9	7.5+	0	1.9-	0	1.2-	0	0.25-	0	1.53+	0	6.14+	0
1935	LPC	0000	40.4930	90.8269	-520.5	30	1741	12.9	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.18+	0
1936	LPC	0000	40.4935	90.8267	-515.8	44	1797	12.9	7.6+	0	1.8-	0	1.2-	0	0.23-	0	1.45-	0	6.20+	0
1937	LPC	0000	40.4940	90.8267	-514.8	30	1728	13.0	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.54+	0	6.28+	0
1938	LPC	0000	40.4947	90.8267	-514.3	38	1720	13.0	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.68+	0	6.28+	0
1939	LPC	0000	40.4952	90.8267	-514.3	28	1794	13.0	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.18+	0
1940	LPC	0000	40.4958	90.8265	-513.6	36	1718	13.0	7.5+	0	2.3+	0	1.2-	0	0.30+	0	1.83+	1	6.01+	0
1941	LPC	0000	40.4965	90.8265	-512.9	30	1892	13.0	7.7+	0	2.3+	1	1.3-	0	0.30+	0	1.80+	0	6.00+	0
1942	LPC	0000	40.4970	90.8265	-512.7	39	1881	13.0	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	6.06+	0
1943	LPC	0000	40.4975	90.8265	-512.7	39	1745	13.0	8.0+	0	2.0+	0	1.3-	0	0.25-	0	1.52+	0	6.21+	0
1944	LPC	0000	40.4982	90.8265	-512.5	33	1665	13.0	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.38-	0	6.47+	1
1945	LPC	0000	40.4987	90.8265	-513.3	36	1802	13.0	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.32-	0	6.69+	1
1946	LPC	0000	40.4994	90.8265	-512.3	30	1719	10.0	8.1+	0	1.6-	0	1.2-	0	0.20-	1	1.39-	0	6.92+	1
1947	LPC	0000	40.4999	90.8265	-512.6	45	1829	10.0	8.2+	1	1.7-	0	1.1-	1	0.20-	1	1.45-	0	7.24+	2
1948	LPC	0000	40.5006	90.8265	-512.8	38	1771	10.0	8.5+	1	1.7-	0	1.1-	1	0.20-	1	1.49-	0	7.51+	2
1949	LPC	0000	40.5011	90.8265	-513.1	35	1789	10.0	8.6+	1	1.7-	0	1.1-	1	0.20-	1	1.53+	0	7.68+	2
1950	LPC	0000	40.5018	90.8265	-513.4	29	1628	10.0	8.8+	1	1.8-	0	1.1-	1	0.20-	1	1.57+	0	7.82+	2
1951	LPC	0000	40.5024	90.8266	-513.2	31	1868	10.0	8.7+	1	1.9-	0	1.2-	0	0.22-	0	1.61+	0	7.41+	2
1952	LPC	0000	40.5030	90.8266	-514.5	27	1828	10.0	8.3+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.90+	1
1953	LPC	0000	40.5036	90.8268	-515.5	34	1878	10.0	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.47+	1
1954	LPC	0000	40.5041	90.8268	-515.8	33	1794	10.0	7.3-	0	1.9+	0	1.3-	0	0.27+	0	1.54+	0	5.75-	0
1955	LPC	0000	40.5046	90.8270	-517.5	30	1721	9.4	7.0-	0	1.8-	0	1.3-	0	0.26-	0	1.44-	0	5.53-	0
1956	LPC	0000	40.5052	90.8270	-517.5	34	1862	9.4	6.9-	0	1.7-	0	1.3-	0	0.24-	0	1.32-	0	5.39-	0
1957	LPC	0000	40.5057	90.8270	-518.8	44	1715	9.4	7.1-	0	1.6-	0	1.3+	0	0.23-	0	1.24-	0	5.39-	0
1958	LPC	0000	40.5062	90.8271	-519.0	41	1994	9.4	7.4-	0	1.6-	0	1.3+	0	0.22-	0	1.27-	0	5.70-	0
1959	LPC	0000	40.5068	90.8271	-520.3	23	1703	9.4	7.6+	0	1.7-	0	1.3-	0	0.22-	0	1.33-	0	5.93+	0
1960	LPC	0000	40.5073	90.8271	-520.8	34	1952	9.4	7.7+	0	1.9+	0	1.2-	0	0.25-	0	1.58+	0	6.32+	0
1961	LPC	0000	40.5079	90.8271	-520.3	27	1746	9.4	7.6+	0	2.1+	0	1.1-	1	0.28+	0	1.86+	1	6.62+	1
1962	LPC	0000	40.5085	90.8271	-520.4	33	1801	9.4	7.5+	0	2.3+	0	1.1-	1	0.30+	0	2.05+	1	6.79+	1
1963	LPC	0000	40.5091	90.8271	-519.4	39	1728	9.4	7.3-	0	2.4+	1	1.1-	1	0.33+	1	2.25+	2	6.80+	1
1964	LPC	0000	40.5097	90.8271	-518.7	28	1859	9.5	7.2-	0	2.3+	1	1.1-	1	0.32+	1	2.10+	1	6.53+	1
1965	LPC	0000	40.5103	90.8271	-521.7	30	1746	9.5	7.3-	0	2.2+	0	1.2-	1	0.30+	0	1.91+	1	6.28+	0
1966	LPC	0000	40.5109	90.8271	-524.0	40	1771	9.5	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.73+	0	5.91+	0
1967	LPC	0000	40.5115	90.8271	-524.3	34	1735	9.5	7.3-	0	2.0+	0	1.3-	0	0.27+	0	1.52+	0	5.71-	0
1968	LPC	0000	40.5121	90.8271	-523.8	35	1813	9.5	7.4+	0	2.0+	0	1.3+	0	0.26+	0	1.48-	0	5.62-	0
1969	LPC	0000	40.5127	90.8271	-525.4	36	1838	9.5	7.4-	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.61-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1970	LPC	0000	40.5132	90.8271	-524.9	35	1779	9.5	7.4+	0	2.0+	0	1.3-	0	0.27+	0	1.53+	0	5.77+	0
1971	LPC	0000	40.5139	90.8271	-526.0	36	1947	9.5	7.4-	0	1.9+	0	1.3-	0	0.26-	0	1.52+	0	5.78+	0
1972	LPC	0000	40.5144	90.8271	-526.7	39	1803	9.5	7.5+	0	1.7-	0	1.3-	0	0.23-	0	1.37-	0	5.88+	0
1973	LPC	0000	40.5151	90.8271	-527.0	44	1804	8.3	7.8+	0	1.6-	1	1.3-	0	0.20-	1	1.21-	0	6.10+	0
1974	LPC	0000	40.5156	90.8271	-527.5	40	1858	8.3	8.1+	0	1.4-	1	1.3-	0	0.18-	1	1.13-	1	6.30+	0
1975	LPC	0000	40.5162	90.8271	-527.8	41	1887	8.3	8.5+	1	1.5-	1	1.3-	0	0.18-	1	1.20-	1	6.74+	1
1976	LPC	0000	40.5168	90.8271	-527.9	25	1772	8.3	8.7+	1	1.6-	0	1.2-	0	0.19-	1	1.31-	0	7.05+	1
1977	LPC	0000	40.5174	90.8271	-529.7	22	1802	8.3	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.46-	0	6.98+	1
1978	LPC	0000	40.5179	90.8270	-530.1	32	1883	8.3	8.4+	1	1.9-	0	1.2-	0	0.23-	0	1.57+	0	6.97+	1
1979	LPC	0000	40.5186	90.8270	-530.7	36	1746	8.3	8.2+	0	1.9-	0	1.2-	0	0.23-	0	1.59+	0	6.81+	1
1980	LPC	0000	40.5191	90.8270	-531.2	35	1738	8.3	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.63+	0	6.59+	1
1981	LPC	0000	40.5198	90.8270	-532.3	30	1872	8.3	8.2+	0	2.0+	0	1.3-	0	0.25-	0	1.63+	0	6.51+	1
1982	LPC	0000	40.5203	90.8270	-533.1	35	1758	6.8	8.2+	1	2.1+	0	1.3-	0	0.26-	0	1.65+	0	6.39+	0
1983	LPC	0000	40.5210	90.8270	-534.6	24	1925	6.8	8.2+	1	2.2+	0	1.3+	0	0.26+	0	1.65+	0	6.23+	0
1984	LPC	0000	40.5215	90.8270	-534.3	33	1959	6.8	8.1+	0	2.2+	0	1.3+	0	0.28+	0	1.72+	0	6.20+	0
1985	LPC	0000	40.5222	90.8270	-535.4	35	1718	6.8	8.0+	0	2.2+	0	1.3-	0	0.28+	0	1.73+	0	6.25+	0
1986	LPC	0000	40.5227	90.8270	-535.4	32	1982	6.8	7.6+	0	2.2+	0	1.3-	0	0.30+	0	1.77+	0	5.96+	0
1987	LPC	0000	40.5233	90.8270	-536.5	35	1832	6.8	7.1-	0	2.2+	0	1.2-	0	0.31+	0	1.77+	0	5.77+	0
1988	LPC	0000	40.5240	90.8270	-536.9	42	1865	6.8	7.0-	0	2.1+	0	1.2-	0	0.29+	0	1.67+	0	5.66-	0
1989	LPC	0000	40.5245	90.8271	-537.3	32	1741	6.8	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.66+	0	5.52-	0
1990	LPC	0000	40.5252	90.8271	-537.6	38	1751	6.8	7.1-	0	1.9+	0	1.2-	0	0.27+	0	1.61+	0	5.88+	0
1991	LPC	0000	40.5257	90.8271	-537.8	34	1895	7.7	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.59+	0	6.07+	0
1992	LPC	0000	40.5264	90.8271	-537.7	39	1825	7.7	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.64+	0	6.08+	0
1993	LPC	0000	40.5269	90.8271	-536.4	32	1789	7.7	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.51+	0	5.91+	0
1994	LPC	0000	40.5275	90.8272	-538.2	34	1763	7.7	6.8-	0	1.9-	0	1.3-	0	0.28+	0	1.51+	0	5.43-	0
1995	LPC	0000	40.5282	90.8272	-536.3	38	1679	7.7	6.5-	1	1.9-	0	1.3+	0	0.30+	0	1.47-	0	4.99-	1
1996	LPC	0000	40.5287	90.8272	-535.1	48	1898	7.7	6.5-	1	1.9-	0	1.3+	0	0.29+	0	1.42-	0	4.87-	1
1997	LPC	0000	40.5292	90.8272	-534.5	32	1781	7.7	6.4-	1	2.1+	0	1.3-	0	0.33+	1	1.66+	0	5.00-	1
1998	LPC	0000	40.5298	90.8272	-534.3	45	1996	7.7	6.8-	0	2.2+	0	1.3-	0	0.33+	1	1.77+	0	5.35-	0
1999	LPC	0000	40.5303	90.8273	-533.6	34	1788	7.7	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	5.98+	0
2000	LPC	0000	40.5309	90.8273	-533.2	40	1915	7.1	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.90+	1	6.27+	0
2001	LPC	0000	40.5314	90.8273	-532.1	37	1911	7.1	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.69+	0	6.55+	1
2002	LPC	0000	40.5319	90.8273	-531.7	28	1861	7.1	8.3+	1	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.94+	1
2003	LPC	0000	40.5325	90.8273	-531.4	42	1796	7.1	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.40-	0	7.13+	1
2004	LPC	0000	40.5330	90.8273	-530.4	37	1698	7.1	8.5+	1	1.6-	0	1.2-	1	0.19-	1	1.37-	0	7.31+	2
2005	LPC	0000	40.5336	90.8274	-531.2	26	1785	7.1	8.4+	1	1.6-	0	1.2-	0	0.19-	1	1.39-	0	7.24+	2
2006	LPC	0000	40.5341	90.8274	-530.9	33	1816	7.1	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.51+	0	6.86+	1
2007	LPC	0000	40.5347	90.8274	-530.7	29	1876	7.1	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.62+	0	6.49+	1
2008	LPC	0000	40.5352	90.8274	-530.8	44	1929	7.1	7.7+	0	2.0+	0	1.2-	0	0.26-	0	1.59+	0	6.16+	0
2009	LPC	0000	40.5359	90.8274	-529.5	36	1863	6.4	7.6+	0	2.0+	0	1.3-	0	0.27+	0	1.59+	0	5.92+	0
2010	LPC	0000	40.5364	90.8275	-530.3	28	1841	6.4	7.6+	0	1.9+	0	1.3-	0	0.26-	0	1.51+	0	5.88+	0
2011	LPC	0000	40.5370	90.8275	-530.6	34	1923	6.4	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.39-	0	5.80+	0
2012	LPC	0000	40.5376	90.8275	-530.9	46	1930	6.4	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.35-	0	5.88+	0
2013	LPC	0000	40.5382	90.8275	-530.8	36	1786	6.4	7.6+	0	1.7-	0	1.3-	0	0.23-	0	1.36-	0	5.98+	0
2014	LPC	0000	40.5389	90.8275	-531.4	42	1982	6.4	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.44-	0	6.08+	0
2015	LPC	0000	40.5394	90.8276	-531.4	34	1849	6.4	7.9+	0	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.46+	0
2016	LPC	0000	40.5399	90.8276	-533.2	33	1800	6.4	8.0+	0	2.1+	0	1.2-	0	0.27+	0	1.78+	0	6.63+	1
2017	LPC	0000	40.5406	90.8276	-533.0	38	2019	6.4	8.1+	0	2.3+	1	1.2-	0	0.29+	0	1.98+	1	6.86+	1
2018	LPC	0000	40.5412	90.8276	-534.0	24	1898	6.9	8.1+	0	2.5+	1	1.2-	0	0.31+	0	2.10+	1	6.89+	1
2019	LPC	0000	40.5417	90.8276	-534.0	41	1935	6.9	7.8+	0	2.5+	1	1.2-	0	0.33+	1	2.11+	1	6.46+	0
2020	LPC	0000	40.5424	90.8277	-534.8	33	1903	6.9	7.5+	0	2.6+	1	1.2-	0	0.35+	1	2.13+	2	6.16+	0
2021	LPC	0000	40.5429	90.8277	-535.4	26	1855	6.9	7.3-	0	2.5+	1	1.3-	0	0.35+	1	1.98+	1	5.72-	0
2022	LPC	0000	40.5435	90.8277	-536.3	36	1918	6.9	7.2-	0	2.4+	1	1.3+	0	0.33+	1	1.83+	1	5.54-	0
2023	LPC	0000	40.5440	90.8277	-537.4	39	1808	6.9	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.70+	0	5.51-	0
2024	LPC	0000	40.5445	90.8277	-536.8	39	1875	6.9	7.4+	0	2.0+	0	1.3+	0	0.26+	0	1.46-	0	5.52-	0
2025	LPC	0000	40.5451	90.8278	-539.6	37	1832	6.9	7.5+	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.66-	0
2026	LPC	0000	40.5456	90.8278	-540.4	30	1829	6.9	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.34-	0	5.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2027	LPC	0000	40.5462	90.8278	-540.1	38	1728	8.5	7.1-	0	1.8-	0	1.3-	0	0.25-	0	1.40-	0	5.70-	0
2028	LPC	0000	40.5467	90.8278	-541.9	31	1667	8.5	6.9-	0	1.9-	0	1.2-	0	0.28+	0	1.61+	0	5.84+	0
2029	LPC	0000	40.5473	90.8278	-542.6	30	1631	8.5	6.7-	0	2.1+	0	1.1-	1	0.31+	0	1.85+	1	5.96+	0
2030	LPC	0000	40.5478	90.8278	-541.7	30	1848	8.5	6.8-	0	2.3+	0	1.1-	1	0.33+	1	2.06+	1	6.16+	0
2031	LPC	0000	40.5482	90.8279	-540.1	47	1688	8.5	6.7-	0	2.4+	1	1.1-	1	0.36+	1	2.15+	2	6.06+	0
2032	LPC	0000	40.5487	90.8279	-545.2	24	1661	8.5	6.8-	0	2.4+	1	1.1-	1	0.35+	1	2.15+	2	6.07+	0
2033	LPC	0000	40.5493	90.8279	-546.9	36	1851	8.5	6.8-	0	2.3+	1	1.1-	1	0.34+	1	2.06+	1	6.05+	0
2034	LPC	0000	40.5498	90.8279	-548.4	34	1763	8.5	6.8-	0	2.3+	0	1.1-	1	0.33+	1	2.04+	1	6.14+	0
2035	LPC	0000	40.5504	90.8279	-548.7	32	1579	8.5	6.9-	0	2.1+	0	1.1-	1	0.31+	0	1.94+	1	6.31+	0
2036	LPC	0000	40.5509	90.8280	-550.4	23	1647	11.2	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.77+	0	6.16+	0
2037	LPC	0000	40.5516	90.8280	-551.5	28	1781	11.2	7.0-	0	1.8-	0	1.2-	1	0.26-	0	1.55+	0	6.04+	0
2038	LPC	0000	40.5521	90.8280	-552.8	42	1730	11.2	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.97+	0
2039	LPC	0000	40.5527	90.8280	-552.2	46	1721	11.2	7.0-	0	1.4-	1	1.2-	0	0.20-	1	1.15-	1	5.84+	0
2040	LPC	0000	40.5532	90.8280	-552.5	39	1859	11.2	7.2-	0	1.4-	1	1.2-	0	0.19-	1	1.13-	1	5.81+	0
2041	LPC	0000	40.5538	90.8281	-553.6	44	1742	11.2	7.2-	0	1.4-	1	1.3-	0	0.19-	1	1.09-	1	5.70-	0
2042	LPC	0000	40.5543	90.8281	-554.0	48	1877	11.2	7.4-	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.57-	0
2043	LPC	0000	40.5548	90.8281	-555.1	42	1943	11.2	7.4+	0	1.4-	1	1.4+	0	0.19-	1	1.02-	1	5.45-	0
2044	LPC	0000	40.5552	90.8281	-556.5	36	1687	11.2	7.5+	0	1.3-	1	1.4+	0	0.18-	1	0.96-	1	5.50-	0
2045	LPC	0000	40.5558	90.8281	-556.3	36	1797	12.7	7.6+	0	1.5-	1	1.3+	0	0.19-	1	1.09-	1	5.66-	0
2046	LPC	0000	40.5563	90.8280	-556.6	37	1814	12.7	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.32-	0	5.86+	0
2047	LPC	0000	40.5569	90.8280	-557.3	35	1740	12.7	7.7+	0	1.9-	0	1.2-	0	0.25-	0	1.52+	0	6.19+	0
2048	LPC	0000	40.5576	90.8280	-557.6	25	1893	12.7	7.7+	0	2.1+	0	1.2-	0	0.27+	0	1.67+	0	6.28+	0
2049	LPC	0000	40.5581	90.8280	-557.6	36	1753	12.7	7.7+	0	2.0+	0	1.3-	0	0.26-	0	1.62+	0	6.18+	0
2050	LPC	0000	40.5586	90.8280	-558.4	30	1906	12.7	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	5.98+	0
2051	LPC	0000	40.5592	90.8281	-558.3	30	1736	12.7	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.30-	0	5.63-	0
2052	LPC	0000	40.5597	90.8281	-558.6	36	1797	12.7	7.5+	0	1.6-	0	1.4+	0	0.21-	0	1.16-	1	5.47-	0
2053	LPC	0000	40.5603	90.8281	-558.4	36	1816	12.7	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.11-	1	5.61-	0
2054	LPC	0000	40.5607	90.8281	-559.1	31	1756	14.0	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.91+	0
2055	LPC	0000	40.5612	90.8281	-557.9	27	1769	14.0	8.0+	0	1.5-	1	1.3-	0	0.19-	1	1.20-	0	6.35+	0
2056	LPC	0000	40.5618	90.8282	-558.4	27	1748	14.0	8.2+	1	1.5-	1	1.2-	0	0.19-	1	1.23-	0	6.60+	1
2057	LPC	0000	40.5623	90.8282	-558.2	33	1905	14.0	8.3+	1	1.5-	1	1.3-	0	0.18-	1	1.21-	0	6.58+	1
2058	LPC	0000	40.5628	90.8282	-557.6	32	1644	14.0	8.1+	0	1.3-	1	1.3-	0	0.17-	1	1.05-	1	6.34+	0
2059	LPC	0000	40.5634	90.8282	-557.2	39	1689	14.0	8.0+	0	1.3-	1	1.3+	0	0.16-	1	0.96-	1	6.12+	0
2060	LPC	0000	40.5639	90.8282	-557.4	32	1859	14.0	8.0+	0	1.2-	1	1.3+	0	0.15-	2	0.91-	1	6.03+	0
2061	LPC	0000	40.5645	90.8282	-557.4	34	1645	14.0	7.8+	0	1.2-	2	1.3+	0	0.15-	2	0.91-	1	6.00+	0
2062	LPC	0000	40.5650	90.8283	-556.6	33	1665	14.0	7.7+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	5.96+	0
2063	LPC	0000	40.5655	90.8283	-555.7	43	1654	13.1	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.17-	1	6.16+	0
2064	LPC	0000	40.5659	90.8283	-554.1	27	1649	13.1	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.37-	0	6.26+	0
2065	LPC	0000	40.5665	90.8283	-553.7	37	1673	13.1	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.36+	0
2066	LPC	0000	40.5670	90.8283	-553.1	29	1711	13.1	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.54+	0	6.57+	1
2067	LPC	0000	40.5676	90.8284	-551.9	33	1823	13.1	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.41-	0	6.17+	0
2068	LPC	0000	40.5681	90.8284	-550.6	36	1605	13.1	7.8+	0	1.7-	0	1.3-	0	0.21-	0	1.30-	0	6.08+	0
2069	LPC	0000	40.5687	90.8284	-549.8	41	1716	13.1	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	0	5.96+	0
2070	LPC	0000	40.5692	90.8284	-546.9	42	1671	13.1	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.25-	0	5.90+	0
2071	LPC	0000	40.5697	90.8284	-545.6	38	1663	13.1	7.7+	0	1.7-	0	1.3-	0	0.22-	0	1.33-	0	6.11+	0
2072	LPC	0000	40.5703	90.8284	-543.6	33	1667	12.6	7.4-	0	1.6-	0	1.2-	0	0.22-	0	1.32-	0	5.93+	0
2073	LPC	0000	40.5708	90.8285	-542.3	33	1652	12.6	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.28-	0	5.84+	0
2074	LPC	0000	40.5714	90.8285	-540.6	36	1606	12.6	6.9-	0	1.6-	0	1.2-	0	0.23-	0	1.31-	0	5.60-	0
2075	LPC	0000	40.5718	90.8285	-538.8	39	1681	12.6	6.8-	0	1.7-	0	1.2-	0	0.25-	0	1.36-	0	5.50-	0
2076	LPC	0000	40.5723	90.8285	-537.9	30	1592	12.6	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.44-	0	5.57-	0
2077	LPC	0000	40.5727	90.8285	-535.6	24	1690	12.6	7.0-	0	1.9-	0	1.2-	0	0.27+	0	1.50-	0	5.60-	0
2078	LPC	0000	40.5733	90.8285	-534.6	28	1764	12.6	7.1-	0	1.8-	0	1.2-	0	0.25-	0	1.44-	0	5.67-	0
2079	LPC	0000	40.5738	90.8286	-531.3	45	1760	12.6	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.37-	0	5.60-	0
2080	LPC	0000	40.5743	90.8286	-528.9	29	1734	12.6	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.36-	0	5.52-	0
2081	LPC	0000	40.5749	90.8286	-526.1	29	1965	9.9	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.41-	0
2082	LPC	0000	40.5753	90.8286	-524.4	33	1812	9.9	7.3-	0	1.9-	0	1.4+	0	0.26-	0	1.39-	0	5.30-	0
2083	LPC	0000	40.5758	90.8286	-521.6	39	1822	9.9	7.5+	0	1.9-	0	1.4+	0	0.26-	0	1.37-	0	5.34-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2084	LPC	0000	40.5764	90.8287	-518.8	41	1846	9.9	7.5+	0	1.8-	0	1.4+	0	0.24-	0	1.29-	0	5.40-	0
2085	LPC	0000	40.5769	90.8287	-515.7	36	1833	9.9	7.4+	0	1.6-	0	1.4+	0	0.22-	0	1.21-	0	5.48-	0
2086	LPC	0000	40.5773	90.8287	-512.0	41	1779	9.9	7.5+	0	1.4-	1	1.3+	0	0.18-	1	1.03-	1	5.65-	0
2087	LPC	0000	40.5779	90.8287	-509.6	35	1792	9.9	7.3-	0	1.2-	2	1.3-	0	0.16-	1	0.92-	1	5.65-	0
2088	LPC	0000	40.5784	90.8287	-506.8	40	1734	9.9	7.1-	0	1.0-	2	1.3-	0	0.15-	2	0.81-	2	5.54-	0
2089	LPC	0000	40.5789	90.8287	-500.3	32	1723	9.9	7.0-	0	1.0-	2	1.3-	0	0.15-	2	0.82-	2	5.44-	0
2090	LPC	0000	40.5795	90.8285	-497.5	34	1717	8.2	6.7-	0	1.2-	2	1.3-	0	0.18-	1	0.92-	1	5.22-	0
2091	LPC	0000	40.5800	90.8285	-494.5	31	1707	8.2	6.6-	1	1.4-	1	1.3+	0	0.21-	0	1.04-	1	5.02-	1
2092	LPC	0000	40.5805	90.8286	-492.0	31	1858	8.2	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.21-	0	5.14-	0
2093	LPC	0000	40.5812	90.8286	-489.6	36	1780	8.2	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.43-	0
2094	LPC	0000	40.5818	90.8284	-486.5	37	1881	8.2	7.4-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.65-	0
2095	LPC	0000	40.5823	90.8284	-482.8	28	1729	8.2	7.7+	0	1.9-	0	1.3+	0	0.25-	0	1.46-	0	5.93+	0
2096	LPC	0000	40.5827	90.8284	-479.5	34	1902	8.2	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.52+	0	5.89+	0
2097	LPC	0000	40.5832	90.8284	-476.1	37	1772	8.2	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.60+	0	5.62-	0
2098	LPC	0000	40.5838	90.8284	-475.5	36	1912	8.2	7.0-	0	2.1+	0	1.3-	0	0.30+	0	1.66+	0	5.53-	0
2099	LPC	0000	40.5843	90.8284	-477.8	25	1767	7.4	6.8-	0	2.1+	0	1.2-	0	0.31+	0	1.71+	0	5.51-	0
2100	LPC	0000	40.5848	90.8285	-476.0	28	1867	7.4	6.6-	0	2.1+	0	1.2-	0	0.32+	1	1.81+	0	5.63-	0
2101	LPC	0000	40.5854	90.8285	-475.6	24	1690	7.4	6.4-	1	2.1+	0	1.1-	1	0.32+	1	1.84+	1	5.69-	0
2102	LPC	0000	40.5858	90.8285	-473.4	23	1708	7.4	6.2-	1	2.1+	0	1.1-	1	0.34+	1	1.96+	1	5.76+	0
2103	LPC	0000	40.5863	90.8285	-472.1	36	1578	7.4	5.9-	1	2.2+	0	1.0-	1	0.36+	1	2.06+	1	5.67-	0
2104	LPC	0000	40.5869	90.8285	-470.4	40	1576	7.4	5.7-	2	2.3+	1	1.1-	1	0.40+	2	2.14+	2	5.34-	0
2105	LPC	0000	40.5874	90.8285	-470.3	27	1723	7.4	5.7-	2	2.4+	1	1.1-	1	0.42+	2	2.25+	2	5.34-	0
2106	LPC	0000	40.5879	90.8285	-471.1	36	1667	7.4	5.9-	1	2.5+	1	1.1-	1	0.42+	2	2.23+	2	5.35-	0
2107	LPC	0000	40.5885	90.8285	-471.6	41	1866	7.4	6.1-	1	2.5+	1	1.1-	1	0.41+	2	2.16+	2	5.34-	0
2108	LPC	0000	40.5891	90.8285	-470.9	35	1718	8.7	6.6-	1	2.3+	1	1.2-	0	0.35+	1	1.98+	1	5.63-	0
2109	LPC	0000	40.5897	90.8285	-472.8	25	1726	8.7	7.0-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	0	5.79+	0
2110	LPC	0000	40.5902	90.8285	-473.4	36	2043	8.7	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.55+	0	5.77+	0
2111	LPC	0000	40.5907	90.8286	-475.3	29	1635	8.7	7.4-	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.97+	0
2112	LPC	0000	40.5911	90.8286	-475.9	36	1853	8.7	7.3-	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.87+	0
2113	LPC	0000	40.5917	90.8286	-475.3	44	1901	8.7	7.1-	0	1.6-	0	1.3-	0	0.23-	0	1.29-	0	5.67-	0
2114	LPC	0000	40.5921	90.8286	-473.5	39	1795	8.7	7.0-	0	1.7-	0	1.3-	0	0.24-	0	1.33-	0	5.62-	0
2115	LPC	0000	40.5926	90.8286	-466.1	34	1847	8.7	6.8-	0	1.9-	0	1.3+	0	0.27+	0	1.45-	0	5.27-	0
2116	LPC	0000	40.5932	90.8286	-460.3	38	1645	8.7	6.5-	1	2.0+	0	1.3+	0	0.30+	0	1.51+	0	5.03-	1
2117	LPC	0000	40.5936	90.8286	-466.6	32	1704	8.7	6.3-	1	2.1+	0	1.3-	0	0.33+	1	1.63+	0	4.92-	1
2118	LPC	0000	40.5941	90.8286	-485.0	34	2004	8.7	6.2-	1	2.3+	0	1.3+	0	0.37+	1	1.73+	0	4.73-	1
2119	LPC	0000	40.5946	90.8286	-491.0	37	1916	8.7	6.2-	1	2.2+	0	1.3+	0	0.36+	1	1.70+	0	4.75-	1
2120	LPC	0000	40.5952	90.8286	-493.8	37	1733	8.7	6.6-	1	2.1+	0	1.3+	0	0.32+	1	1.60+	0	4.92-	1
2121	LPC	0000	40.5957	90.8286	-495.2	33	1882	8.7	6.7-	0	2.0+	0	1.4+	0	0.30+	0	1.42-	0	4.79-	1
2122	LPC	0000	40.5962	90.8286	-498.0	41	1848	8.7	6.6-	0	1.7-	0	1.4+	1	0.26-	0	1.18-	1	4.60-	1
2123	LPC	0000	40.5968	90.8287	-498.5	40	1797	8.7	6.4-	1	1.6-	0	1.5+	1	0.24-	0	1.06-	1	4.39-	1
2124	LPC	0000	40.5973	90.8287	-500.9	35	1876	8.7	6.0-	1	1.5-	1	1.5+	1	0.24-	0	0.99-	1	4.09-	2
2125	LPC	0000	40.5979	90.8287	-502.5	35	1756	8.7	5.9-	1	1.4-	1	1.4+	1	0.24-	0	0.99-	1	4.11-	2
2126	LPC	0000	40.5983	90.8287	-504.4	24	1703	7.1	6.1-	1	1.5-	1	1.4+	0	0.24-	0	1.06-	1	4.38-	1
2127	LPC	0000	40.5988	90.8287	-507.7	27	1758	7.1	6.3-	1	1.5-	1	1.3+	0	0.24-	0	1.13-	1	4.76-	1
2128	LPC	0000	40.5993	90.8287	-515.7	42	1845	7.1	6.8-	0	1.6-	0	1.3-	0	0.23-	0	1.22-	0	5.25-	0
2129	LPC	0000	40.5999	90.8287	-519.7	56	1852	7.1	7.2-	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.95+	0
2130	LPC	0000	40.6004	90.8287	-521.9	41	1768	7.1	7.3-	0	1.8-	0	1.1-	1	0.25-	0	1.63+	0	6.49+	1
2131	LPC	0000	40.6009	90.8287	-526.0	31	1652	7.1	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.87+	1	7.01+	1
2132	LPC	0000	40.6015	90.8287	-529.2	35	1714	7.1	7.5+	0	2.2+	0	1.0-	2	0.29+	0	2.20+	2	7.60+	2
2133	LPC	0000	40.6020	90.8287	-532.2	36	1748	7.1	7.2-	0	2.3+	1	1.0-	2	0.33+	1	2.38+	2	7.31+	2
2134	LPC	0000	40.6026	90.8288	-535.7	31	1751	7.1	7.3-	0	2.3+	1	1.0-	2	0.32+	0	2.28+	2	7.19+	2
2135	LPC	0000	40.6030	90.8288	-539.1	33	1851	6.3	7.4-	0	2.3+	1	1.0-	2	0.32+	0	2.26+	2	7.15+	1
2136	LPC	0000	40.6035	90.8288	-542.4	30	1928	6.3	7.6+	0	2.2+	0	1.1-	1	0.29+	0	2.00+	1	6.86+	1
2137	LPC	0000	40.6040	90.8288	-546.1	37	1732	6.3	8.0+	0	2.0+	0	1.2-	1	0.25-	0	1.77+	0	6.95+	1
2138	LPC	0000	40.6044	90.8288	-549.3	29	1821	6.3	8.2+	1	2.1+	0	1.2-	0	0.25-	0	1.69+	0	6.74+	1
2139	LPC	0000	40.6050	90.8288	-553.4	45	1908	6.3	8.1+	0	1.9-	0	1.3+	0	0.24-	0	1.48-	0	6.27+	0
2140	LPC	0000	40.6054	90.8288	-555.8	25	1846	6.3	7.9+	0	1.9-	0	1.3+	0	0.24-	0	1.42-	0	5.94+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2141	LPC	0000	40.6059	90.8288	-558.4	35	1862	6.3	7.7+	0	1.8-	0	1.4+	0	0.24-	0	1.34-	0	5.63-	0
2142	LPC	0000	40.6064	90.8288	-562.6	39	1773	6.3	7.3-	0	1.7-	0	1.4+	0	0.24-	0	1.27-	0	5.34-	0
2143	LPC	0000	40.6068	90.8288	-566.3	36	1894	6.3	7.1-	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.17-	0
2144	LPC	0000	40.6074	90.8288	-569.6	39	1815	5.7	6.9-	0	1.7-	0	1.4+	0	0.25-	0	1.28-	0	5.04-	1
2145	LPC	0000	40.6079	90.8288	-572.8	33	1795	5.7	6.7-	0	1.9-	0	1.3+	0	0.28+	0	1.39-	0	4.97-	1
2146	LPC	0000	40.6085	90.8289	-574.1	32	1758	5.7	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.49-	0	5.25-	0
2147	LPC	0000	40.6090	90.8289	-579.8	50	1955	5.7	7.2-	0	2.0+	0	1.3-	0	0.29+	0	1.63+	0	5.71-	0
2148	LPC	0000	40.6095	90.8289	-582.3	33	1842	5.7	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.61+	0	6.05+	0
2149	LPC	0000	40.6101	90.8289	-583.5	25	1760	5.7	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.46-	0	6.23+	0
2150	LPC	0000	40.6106	90.8289	-587.3	36	1904	5.7	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.36-	0	6.22+	0
2151	LPC	0000	40.6111	90.8289	-589.5	38	1916	5.7	7.8+	0	1.6-	0	1.3+	0	0.21-	1	1.23-	0	5.93+	0
2152	LPC	0000	40.6115	90.8289	-591.6	34	1790	5.7	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.77+	0
2153	LPC	0000	40.6121	90.8289	-593.3	34	1837	6.5	7.6+	0	1.7-	0	1.3+	0	0.23-	0	1.29-	0	5.70-	0
2154	LPC	0000	40.6126	90.8289	-595.6	31	1946	6.5	7.3-	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.43-	0
2155	LPC	0000	40.6132	90.8289	-597.5	50	2075	6.5	7.1-	0	1.8-	0	1.3+	0	0.26-	0	1.40-	0	5.48-	0
2156	LPC	0000	40.6136	90.8289	-599.3	39	1698	6.5	7.0-	0	1.8-	0	1.3-	0	0.25-	0	1.39-	0	5.58-	0
2157	LPC	0000	40.6141	90.8290	-600.0	38	1863	6.5	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.37-	0	5.66-	0
2158	LPC	0000	40.6148	90.8290	-602.1	36	1890	6.5	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.38-	0	5.85+	0
2159	LPC	0000	40.6153	90.8290	-604.0	36	1860	6.5	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.30-	0	5.71-	0
2160	LPC	0000	40.6158	90.8290	-604.8	34	1862	6.5	7.0-	0	1.6-	0	1.3-	0	0.22-	0	1.23-	0	5.52-	0
2161	LPC	0000	40.6164	90.8290	-606.0	44	1873	6.5	6.8-	0	1.6-	0	1.3-	0	0.24-	0	1.24-	0	5.26-	0
2162	LPC	0000	40.6169	90.8290	-607.6	36	1852	7.5	6.7-	0	1.6-	0	1.3+	0	0.24-	0	1.23-	0	5.11-	0
2163	LPC	0000	40.6174	90.8290	-608.8	34	1780	7.5	6.8-	0	1.9-	0	1.3-	0	0.27+	0	1.45-	0	5.30-	0
2164	LPC	0000	40.6178	90.8290	-608.1	38	1875	7.5	6.8-	0	2.2+	0	1.3-	0	0.32+	0	1.69+	0	5.30-	0
2165	LPC	0000	40.6184	90.8290	-614.3	44	1873	7.5	7.0-	0	2.3+	1	1.3-	0	0.33+	1	1.82+	1	5.55-	0
2166	LPC	0000	40.6189	90.8290	-617.0	30	1707	7.5	7.2-	0	2.4+	1	1.2-	0	0.33+	1	1.92+	1	5.81+	0
2167	LPC	0000	40.6195	90.8290	-618.0	31	1902	7.5	7.2-	0	2.2+	0	1.3-	0	0.31+	0	1.78+	0	5.69-	0
2168	LPC	0000	40.6199	90.8291	-618.2	38	1777	7.5	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.63+	0	6.08+	0
2169	LPC	0000	40.6204	90.8291	-618.3	26	1734	7.5	7.5+	0	1.8-	0	1.2-	0	0.24-	0	1.50-	0	6.21+	0
2170	LPC	0000	40.6209	90.8291	-623.7	34	1656	7.5	7.4+	0	1.7-	0	1.2-	1	0.23-	0	1.46-	0	6.43+	0
2171	LPC	0000	40.6215	90.8291	-630.3	46	1746	10.6	7.5+	0	1.6-	0	1.1-	1	0.22-	0	1.47-	0	6.79+	1
2172	LPC	0000	40.6220	90.8291	-634.2	31	1649	10.6	7.4-	0	1.7-	0	1.1-	1	0.23-	0	1.53+	0	6.59+	1
2173	LPC	0000	40.6225	90.8291	-636.7	28	1756	10.6	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.60+	0	6.44+	0
2174	LPC	0000	40.6229	90.8291	-639.7	39	1784	10.6	7.1-	0	1.8-	0	1.1-	1	0.25-	0	1.56+	0	6.19+	0
2175	LPC	0000	40.6235	90.8291	-642.7	32	1813	10.6	7.2-	0	1.8-	0	1.2-	0	0.24-	0	1.48-	0	6.09+	0
2176	LPC	0000	40.6240	90.8291	-646.2	28	1684	10.6	7.4-	0	1.6-	0	1.2-	0	0.22-	0	1.38-	0	6.18+	0
2177	LPC	0000	40.6244	90.8291	-650.4	28	1773	10.6	7.5+	0	1.5-	1	1.2-	0	0.20-	1	1.26-	0	6.14+	0
2178	LPC	0000	40.6250	90.8291	-653.9	41	1746	10.6	7.4+	0	1.5-	1	1.2-	0	0.20-	1	1.18-	1	6.00+	0
2179	LPC	0000	40.6255	90.8291	-657.7	33	1692	10.6	7.1-	0	1.5-	1	1.2-	0	0.21-	0	1.19-	1	5.73-	0
2180	LPC	0000	40.6260	90.8292	-661.9	31	1782	12.5	7.0-	0	1.5-	1	1.3-	0	0.22-	0	1.21-	0	5.48-	0
2181	LPC	0000	40.6266	90.8292	-665.4	39	1692	12.5	7.1-	0	1.7-	0	1.3-	0	0.24-	0	1.34-	0	5.59-	0
2182	LPC	0000	40.6270	90.8292	-669.6	34	1778	12.5	7.4+	0	1.8-	0	1.3-	0	0.25-	0	1.45-	0	5.80+	0
2183	LPC	0000	40.6275	90.8292	-673.1	37	1921	12.5	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.92+	0
2184	LPC	0000	40.6280	90.8292	-677.1	33	1676	12.5	7.7+	0	2.1+	0	1.3-	0	0.27+	0	1.63+	0	6.07+	0
2185	LPC	0000	40.6286	90.8292	-680.8	35	1811	12.5	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.53+	0	5.91+	0
2186	LPC	0000	40.6291	90.8292	-689.3	30	1802	12.5	7.7+	0	2.0+	0	1.3+	0	0.26+	0	1.55+	0	5.84+	0
2187	LPC	0000	40.6297	90.8292	-691.8	42	1803	12.5	7.8+	0	2.0+	0	1.3+	0	0.26-	0	1.56+	0	5.99+	0
2188	LPC	0000	40.6301	90.8292	-696.5	37	1901	12.5	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.54+	0	6.07+	0
2189	LPC	0000	40.6306	90.8292	-700.2	24	1876	12.4	7.8+	0	2.1+	0	1.3-	0	0.27+	0	1.66+	0	6.23+	0
2190	LPC	0000	40.6310	90.8292	-704.0	42	1819	12.4	7.7+	0	2.0+	0	1.2-	0	0.26+	0	1.65+	0	6.24+	0
2191	LPC	0000	40.6315	90.8293	-707.0	45	1878	12.4	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.21+	0
2192	LPC	0000	40.6321	90.8293	-709.9	34	1719	12.4	7.4+	0	2.0+	0	1.2-	0	0.26+	0	1.63+	0	6.15+	0
2193	LPC	0000	40.6326	90.8293	-711.7	35	1864	12.4	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.55+	0	6.18+	0
2194	LPC	0000	40.6331	90.8293	-715.2	35	1824	12.4	7.8+	0	1.8-	0	1.3-	0	0.23-	0	1.45-	0	6.18+	0
2195	LPC	0000	40.6337	90.8293	-717.2	41	1915	12.4	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.11+	0
2196	LPC	0000	40.6342	90.8293	-720.7	29	1840	12.4	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	0	6.19+	0
2197	LPC	0000	40.6348	90.8293	-725.0	35	1867	12.4	7.9+	0	1.5-	1	1.3-	0	0.19-	1	1.16-	1	6.19+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2198	LPC	0000	40.6353	90.8293	-726.2	40	1973	11.2	8.1+	0	1.5-	1	1.3-	0	0.19-	1	1.19-	1	6.36+	0
2199	LPC	0000	40.6358	90.8293	-727.0	29	1813	11.2	8.2+	0	1.6-	0	1.2-	0	0.19-	1	1.26-	0	6.57+	1
2200	LPC	0000	40.6362	90.8293	-729.2	28	1918	11.2	8.2+	1	1.6-	1	1.2-	0	0.19-	1	1.25-	0	6.61+	1
2201	LPC	0000	40.6368	90.8292	-735.0	45	1912	11.2	8.2+	1	1.5-	1	1.2-	0	0.19-	1	1.25-	0	6.74+	1
2202	LPC	0000	40.6373	90.8292	-738.3	35	1730	11.2	8.1+	0	1.5-	1	1.2-	0	0.18-	1	1.23-	0	6.73+	1
2203	LPC	0000	40.6378	90.8292	-739.7	29	1789	11.2	7.9+	0	1.5-	1	1.2-	0	0.19-	1	1.22-	0	6.58+	1
2204	LPC	0000	40.6384	90.8292	-741.9	39	1694	11.2	7.7+	0	1.5-	1	1.2-	0	0.19-	1	1.26-	0	6.63+	1
2205	LPC	0000	40.6389	90.8290	-743.7	31	1561	11.2	7.3-	0	1.6-	1	1.1-	1	0.21-	0	1.36-	0	6.41+	0
2206	LPC	0000	40.6395	90.8290	-743.9	29	1740	11.2	7.2-	0	1.7-	0	1.1-	1	0.23-	0	1.47-	0	6.40+	0
2207	LPC	0000	40.6399	90.8290	-744.0	52	1711	9.1	7.1-	0	1.7-	0	1.1-	1	0.24-	0	1.59+	0	6.65+	1
2208	LPC	0000	40.6404	90.8289	-751.4	32	1779	9.1	7.2-	0	1.8-	0	1.1-	1	0.25-	0	1.61+	0	6.47+	1
2209	LPC	0000	40.6409	90.8289	-758.2	26	1785	9.1	7.6+	0	1.9-	0	1.1-	1	0.24-	0	1.63+	0	6.69+	1
2210	LPC	0000	40.6413	90.8287	-756.7	36	1760	9.1	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.61+	0	6.56+	1
2211	LPC	0000	40.6419	90.8287	-757.1	20	1863	9.1	8.2+	1	2.0+	0	1.3-	0	0.25-	0	1.60+	0	6.46+	0
2212	LPC	0000	40.6423	90.8287	-755.9	30	1860	9.1	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.58+	0	6.59+	1
2213	LPC	0000	40.6428	90.8287	-761.1	33	1928	9.1	8.6+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.53+	1
2214	LPC	0000	40.6434	90.8286	-764.2	33	1873	9.1	8.5+	1	2.0+	0	1.3-	0	0.23-	0	1.54+	0	6.61+	1
2215	LPC	0000	40.6438	90.8286	-763.6	30	1839	9.1	8.2+	1	1.9-	0	1.3-	0	0.23-	0	1.49-	0	6.52+	1
2216	LPC	0000	40.6444	90.8286	-765.7	35	1966	8.4	8.0+	0	1.9-	0	1.2-	0	0.23-	0	1.54+	0	6.55+	1
2217	LPC	0000	40.6450	90.8286	-767.1	26	1781	8.4	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.53+	0	6.58+	1
2218	LPC	0000	40.6455	90.8286	-767.9	34	1831	8.4	7.9+	0	1.8-	0	1.2-	0	0.22-	0	1.47-	0	6.57+	1
2219	LPC	0000	40.6460	90.8286	-768.9	31	1944	8.4	8.1+	0	1.7-	0	1.2-	0	0.21-	1	1.33-	0	6.44+	0
2220	LPC	0000	40.6466	90.8286	-769.2	31	1766	8.4	8.0+	0	1.6-	0	1.3-	0	0.20-	1	1.25-	0	6.30+	0
2221	LPC	0000	40.6471	90.8286	-769.9	39	1843	8.4	7.9+	0	1.6-	0	1.3-	0	0.21-	1	1.28-	0	6.22+	0
2222	LPC	0000	40.6476	90.8286	-769.4	33	1781	8.4	7.9+	0	1.7-	0	1.3-	0	0.22-	0	1.39-	0	6.33+	0
2223	LPC	0000	40.6482	90.8287	-769.9	35	1745	8.4	8.0+	0	2.0+	0	1.2-	0	0.25-	0	1.70+	0	6.84+	1
2224	LPC	0000	40.6486	90.8287	-768.9	43	1732	8.4	8.0+	0	2.1+	0	1.1-	1	0.26-	0	1.87+	1	7.14+	1
2225	LPC	0000	40.6491	90.8287	-768.4	29	1822	8.2	8.1+	0	2.2+	0	1.1-	1	0.27+	0	2.02+	1	7.50+	2
2226	LPC	0000	40.6497	90.8287	-767.9	30	1656	8.2	7.9+	0	2.2+	0	1.0-	1	0.28+	0	2.11+	1	7.54+	2
2227	LPC	0000	40.6502	90.8287	-768.5	24	1631	8.2	7.6+	0	2.2+	0	1.1-	1	0.28+	0	2.03+	1	7.11+	1
2228	LPC	0000	40.6507	90.8287	-766.2	34	1710	8.2	7.4-	0	2.2+	0	1.1-	1	0.30+	0	2.09+	1	6.86+	1
2229	LPC	0000	40.6513	90.8287	-764.7	38	1782	8.2	7.2-	0	2.3+	1	1.1-	1	0.32+	0	2.06+	1	6.46+	0
2230	LPC	0000	40.6518	90.8287	-762.7	27	1692	8.2	7.1-	0	2.4+	1	1.1-	1	0.33+	1	2.06+	1	6.21+	0
2231	LPC	0000	40.6525	90.8288	-762.6	28	1775	8.2	7.3-	0	2.4+	1	1.2-	0	0.33+	1	2.08+	1	6.24+	0
2232	LPC	0000	40.6530	90.8288	-762.8	28	1825	8.2	7.4+	0	2.3+	1	1.2-	0	0.32+	0	1.97+	1	6.22+	0
2233	LPC	0000	40.6535	90.8288	-761.8	34	1882	8.2	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.86+	1	6.16+	0
2234	LPC	0000	40.6542	90.8288	-760.6	35	1746	11.0	7.5+	0	2.0+	0	1.2-	0	0.26-	0	1.60+	0	6.10+	0
2235	LPC	0000	40.6547	90.8290	-759.1	26	1600	11.0	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.99+	0
2236	LPC	0000	40.6553	90.8290	-758.1	31	1721	11.0	7.4+	0	1.5-	1	1.3-	0	0.20-	1	1.17-	1	5.82+	0
2237	LPC	0000	40.6558	90.8292	-757.2	32	1723	11.0	7.7+	0	1.2-	2	1.3+	0	0.16-	1	0.91-	1	5.87+	0
2238	LPC	0000	40.6565	90.8293	-755.9	41	1656	11.0	7.8+	0	1.0-	2	1.3+	0	0.13-	2	0.78-	2	5.98+	0
2239	LPC	0000	40.6570	90.8295	-754.7	35	1698	11.0	8.0+	0	0.9-	2	1.3+	0	0.11-	2	0.66-	2	5.99+	0
2240	LPC	0000	40.6575	90.8295	-754.1	41	1742	11.0	8.2+	1	0.8-	3	1.3+	0	0.10-	2	0.61-	2	6.15+	0
2241	LPC	0000	40.6581	90.8295	-753.9	50	1610	11.0	8.2+	1	0.9-	2	1.3+	0	0.11-	2	0.66-	2	6.25+	0
2242	LPC	0000	40.6585	90.8297	-752.4	36	1799	11.0	8.1+	0	1.0-	2	1.3+	0	0.12-	2	0.76-	2	6.21+	0
2243	LPC	0000	40.6590	90.8297	-750.7	41	1722	11.2	7.9+	0	1.1-	2	1.3-	0	0.14-	2	0.86-	2	6.26+	0
2244	LPC	0000	40.6595	90.8297	-749.6	36	1769	11.2	7.8+	0	1.2-	1	1.2-	0	0.16-	1	1.02-	1	6.41+	0
2245	LPC	0000	40.6601	90.8297	-749.9	29	1650	11.2	7.4+	0	1.4-	1	1.1-	1	0.19-	1	1.25-	0	6.44+	0
2246	LPC	0000	40.6605	90.8298	-748.6	31	1613	11.2	7.2-	0	1.6-	0	1.1-	1	0.22-	0	1.45-	0	6.52+	1
2247	LPC	0000	40.6610	90.8298	-747.9	41	1683	11.2	7.1-	0	1.6-	0	1.1-	1	0.23-	0	1.51+	0	6.57+	1
2248	LPC	0000	40.6615	90.8300	-747.6	31	1556	11.2	6.9-	0	1.7-	0	1.1-	1	0.24-	0	1.52+	0	6.37+	0
2249	LPC	0000	40.6620	90.8300	-747.1	33	1674	11.2	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.54+	0	6.15+	0
2250	LPC	0000	40.6626	90.8300	-747.4	32	1583	11.2	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.50-	0	6.06+	0
2251	LPC	0000	40.6632	90.8300	-746.8	30	1589	11.2	6.6-	1	1.8-	0	1.1-	1	0.27+	0	1.62+	0	5.97+	0
2252	LPC	0000	40.6638	90.8302	-747.1	40	1670	10.7	6.7-	0	1.9-	0	1.1-	1	0.29+	0	1.72+	0	6.04+	0
2253	LPC	0000	40.6643	90.8303	-745.8	29	1697	10.7	7.0-	0	1.9-	0	1.1-	1	0.27+	0	1.67+	0	6.28+	0
2254	LPC	0000	40.6650	90.8303	-745.9	37	1709	10.7	7.2-	0	1.9+	0	1.1-	1	0.27+	0	1.69+	0	6.35+	0

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BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2255	LPC	0000	40.6655	90.8303	-745.8	30	1556	10.7	7.4+	0	1.9-	0	1.2-	0	0.26-	0	1.62+	0	6.28+	0
2256	LPC	0000	40.6660	90.8305	-746.1	30	1724	10.7	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.51-	0	6.00+	0
2257	LPC	0000	40.6666	90.8305	-746.2	33	1641	10.7	7.4-	0	1.8-	0	1.3-	0	0.24-	0	1.39-	0	5.74-	0
2258	LPC	0000	40.6671	90.8305	-746.6	34	1691	10.7	7.3-	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.46-	0
2259	LPC	0000	40.6676	90.8307	-746.9	29	1895	10.7	7.4+	0	1.5-	1	1.4+	0	0.21-	1	1.09-	1	5.29-	0
2260	LPC	0000	40.6682	90.8308	-746.9	29	1809	10.7	7.7+	0	1.3-	1	1.4+	1	0.17-	1	0.89-	1	5.33-	0
2261	LPC	0000	40.6687	90.8308	-746.7	32	1852	11.1	7.8+	0	1.2-	2	1.5+	1	0.15-	2	0.79-	2	5.29-	0
2262	LPC	0000	40.6691	90.8308	-743.9	50	1893	11.1	7.7+	0	1.0-	2	1.5+	1	0.13-	2	0.69-	2	5.31-	0
2263	LPC	0000	40.6696	90.8308	-737.4	31	1565	11.1	7.6+	0	1.0-	2	1.4+	0	0.14-	2	0.76-	2	5.50-	0
2264	LPC	0000	40.6702	90.8308	-726.5	42	1689	11.1	7.4+	0	1.3-	1	1.3+	0	0.17-	1	0.97-	1	5.73-	0
2265	LPC	0000	40.6707	90.8309	-731.2	30	1840	11.1	7.2-	0	1.5-	1	1.2-	0	0.21-	1	1.22-	0	5.92+	0
2266	LPC	0000	40.6712	90.8309	-750.2	38	1658	11.1	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.47-	0	6.14+	0
2267	LPC	0000	40.6718	90.8309	-755.2	37	1682	11.1	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.59+	0	6.03+	0
2268	LPC	0000	40.6723	90.8309	-755.7	34	1698	11.1	6.9-	0	2.0+	0	1.3-	0	0.29+	0	1.57+	0	5.44-	0
2269	LPC	0000	40.6728	90.8309	-754.7	37	1658	11.1	6.7-	0	2.1+	0	1.3-	0	0.31+	0	1.61+	0	5.20-	0
2270	LPC	0000	40.6735	90.8310	-754.7	37	1820	10.0	6.5-	1	1.9+	0	1.3-	0	0.30+	0	1.53+	0	5.13-	0
2271	LPC	0000	40.6740	90.8310	-754.7	37	1679	10.0	6.4-	1	1.9+	0	1.2-	0	0.30+	0	1.55+	0	5.14-	0
2272	LPC	0000	40.6746	90.8310	-755.2	30	1579	10.0	6.8-	0	1.8-	0	1.2-	1	0.26+	0	1.56+	0	5.89+	0
2273	LPC	0000	40.6751	90.8310	-755.7	42	1703	10.0	7.2-	0	1.5-	1	1.2-	0	0.21-	0	1.33-	0	6.21+	0
2274	LPC	0000	40.6758	90.8310	-754.5	30	1765	10.0	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.36-	0	6.11+	0
2275	LPC	0000	40.6763	90.8311	-754.2	36	1642	10.0	7.4+	0	1.5-	1	1.2-	0	0.21-	1	1.27-	0	6.13+	0
2276	LPC	0000	40.6768	90.8311	-755.0	43	1801	10.0	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.23-	0	5.59-	0
2277	LPC	0000	40.6774	90.8311	-755.0	42	1616	10.0	7.1-	0	1.7-	0	1.3+	0	0.24-	0	1.33-	0	5.42-	0
2278	LPC	0000	40.6779	90.8310	-754.7	24	1750	10.0	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.53-	0
2279	LPC	0000	40.6784	90.8310	-754.8	35	1885	7.6	7.4-	0	1.6-	0	1.3+	0	0.22-	0	1.21-	0	5.49-	0
2280	LPC	0000	40.6790	90.8310	-754.8	35	1703	7.6	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.69-	0
2281	LPC	0000	40.6795	90.8308	-754.0	44	1679	7.6	7.4+	0	1.7-	0	1.3-	0	0.22-	0	1.31-	0	5.87+	0
2282	LPC	0000	40.6800	90.8309	-753.3	43	1734	7.6	7.4-	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.09+	0
2283	LPC	0000	40.6806	90.8309	-752.5	33	1860	7.6	7.4+	0	2.0+	0	1.2-	0	0.27+	0	1.69+	0	6.37+	0
2284	LPC	0000	40.6811	90.8309	-752.3	28	1650	7.6	7.4+	0	2.0+	0	1.1-	1	0.27+	0	1.77+	0	6.49+	1
2285	LPC	0000	40.6816	90.8307	-752.0	35	1774	7.6	7.2-	0	2.1+	0	1.1-	1	0.30+	0	1.89+	1	6.33+	0
2286	LPC	0000	40.6822	90.8308	-751.3	42	1758	7.6	6.8-	0	2.3+	0	1.2-	1	0.33+	1	1.97+	1	5.90+	0
2287	LPC	0000	40.6826	90.8308	-750.4	38	1827	7.6	6.7-	0	2.3+	1	1.2-	0	0.35+	1	1.96+	1	5.64-	0
2288	LPC	0000	40.6831	90.8308	-748.8	32	1885	6.6	6.9-	0	2.5+	1	1.2-	0	0.36+	1	2.01+	1	5.61-	0
2289	LPC	0000	40.6836	90.8308	-748.4	39	1750	6.6	7.3-	0	2.4+	1	1.3-	0	0.33+	1	1.88+	1	5.73-	0
2290	LPC	0000	40.6842	90.8307	-746.8	41	1829	6.6	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	5.95+	0
2291	LPS	0000	40.6849	90.8307	-745.9	32	1852	6.6	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.51+	0	5.90+	0
2292	LPS	0000	40.6854	90.8307	-744.8	28	1763	6.6	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.38-	0	5.84+	0
2293	LPS	0000	40.6859	90.8306	-743.9	46	1776	6.6	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.71+	0
2294	LPS	0000	40.6866	90.8306	-742.7	39	1872	6.6	7.1-	0	1.8-	0	1.3-	0	0.26-	0	1.42-	0	5.54-	0
2295	LPS	0000	40.6871	90.8304	-741.9	38	1725	6.6	7.1-	0	1.8-	0	1.3-	0	0.26-	0	1.46+	0	5.65+	0
2296	LPS	0000	40.6877	90.8304	-740.2	29	1820	6.6	7.1-	0	2.0+	0	1.3-	0	0.28+	0	1.57+	0	5.63+	0
2297	LPS	0000	40.6882	90.8303	-739.2	34	1735	7.5	7.2-	0	2.1+	0	1.3-	0	0.30+	0	1.69+	0	5.65+	0
2298	LPS	0000	40.6887	90.8303	-738.2	29	1794	7.5	7.4+	0	2.2+	1	1.3-	0	0.30+	0	1.74+	0	5.81+	0
2299	LPS	0000	40.6894	90.8303	-737.5	45	1952	7.5	7.5+	0	2.4+	1	1.3-	0	0.32+	0	1.85+	1	5.83+	0
2300	LPS	0000	40.6899	90.8304	-736.2	30	1966	7.5	7.4+	0	2.4+	1	1.3+	0	0.32+	1	1.84+	1	5.71+	0
2301	LPS	0000	40.6905	90.8302	-733.7	40	1966	7.5	7.3+	0	2.3+	1	1.3-	0	0.32+	1	1.81+	1	5.64+	0
2302	LPS	0000	40.6911	90.8302	-733.3	42	1830	7.5	6.8-	0	2.2+	0	1.3-	0	0.32+	1	1.72+	0	5.30-	0
2303	LPS	0000	40.6917	90.8303	-732.3	35	1916	7.5	6.5-	0	2.0+	0	1.3+	0	0.30+	0	1.52+	0	5.01-	0
2304	LPS	0000	40.6922	90.8303	-731.8	34	1847	7.5	6.4-	0	1.8-	0	1.2-	0	0.28+	0	1.45+	0	5.16-	0
2305	LPS	0000	40.6929	90.8303	-731.8	39	1703	7.5	6.5-	0	1.7-	0	1.2-	0	0.26+	0	1.41-	0	5.37-	0
2306	LPS	0000	40.6934	90.8303	-731.6	33	1820	7.2	6.8-	0	1.6-	0	1.2-	1	0.24-	0	1.39-	0	5.81+	0
2307	LPS	0000	40.6939	90.8303	-730.8	31	1675	7.2	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.53+	0	6.19+	0
2308	LPS	0000	40.6945	90.8304	-730.1	38	1731	7.2	6.8-	0	1.7-	0	1.1-	1	0.25-	0	1.56+	0	6.20+	0
2309	LPS	0000	40.6950	90.8304	-729.3	35	1611	7.2	6.5-	0	1.7-	0	1.1-	1	0.26-	0	1.57+	0	6.09+	0
2310	LPS	0000	40.6955	90.8304	-727.6	32	1544	7.2	6.2-	1	1.7-	0	1.1-	2	0.27+	0	1.61+	0	5.89+	0
2311	LPS	0000	40.6961	90.8304	-725.4	34	1532	7.2	6.0-	1	1.6-	0	1.0-	2	0.27+	0	1.58+	0	5.78+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2312	LPS	0000	40.6966	90.8304	-725.1	36	1463	7.2	6.2-	1	1.7-	0	1.1-	1	0.27+	0	1.59+	0	5.79+	0
2313	LPS	0000	40.6971	90.8304	-727.6	26	1665	7.2	6.4-	0	1.8-	0	1.1-	1	0.28+	0	1.57+	0	5.69+	0
2314	LPC	0000	40.6977	90.8304	-730.9	28	1598	7.2	6.7-	0	1.9-	0	1.2-	1	0.28+	0	1.60+	0	5.79+	0
2315	LPC	0000	40.6982	90.8304	-733.1	25	1833	6.6	7.0-	0	1.9-	0	1.2-	0	0.27+	0	1.58+	0	5.86+	0
2316	LPC	0000	40.6987	90.8304	-734.9	40	1590	6.6	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.59+	0	5.76-	0
2317	LPC	0000	40.6993	90.8304	-734.3	31	1791	6.6	7.4+	0	2.1+	0	1.3-	0	0.28+	0	1.68+	0	5.95+	0
2318	LPC	0000	40.6998	90.8304	-734.4	34	1807	6.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.65+	0	5.89+	0
2319	LPC	0000	40.7004	90.8304	-734.2	20	1869	6.6	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.71+	0	5.81+	0
2320	LPC	0000	40.7010	90.8304	-735.9	42	1818	6.6	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.67+	0	5.85+	0
2321	LPC	0000	40.7016	90.8304	-735.2	30	1915	6.6	7.2-	0	2.1+	0	1.3-	0	0.29+	0	1.63+	0	5.66-	0
2322	LPC	0000	40.7022	90.8304	-735.4	28	1858	6.6	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.65+	0	5.56-	0
2323	LPC	0000	40.7028	90.8304	-736.2	42	1822	6.6	6.7-	0	1.9+	0	1.2-	0	0.29+	0	1.60+	0	5.53-	0
2324	LPC	0000	40.7033	90.8304	-736.7	36	1702	7.2	6.5-	1	1.9+	0	1.2-	0	0.30+	0	1.66+	0	5.53-	0
2325	LPC	0000	40.7040	90.8304	-735.7	33	1670	7.2	6.5-	1	1.9-	0	1.2-	1	0.29+	0	1.66+	0	5.64-	0
2326	LPC	0000	40.7045	90.8303	-733.2	35	1642	7.2	6.6-	0	1.9+	0	1.1-	1	0.29+	0	1.70+	0	5.83+	0
2327	LPC	0000	40.7050	90.8303	-723.0	38	1743	7.2	6.7-	0	2.0+	0	1.1-	1	0.29+	0	1.78+	0	6.04+	0
2328	LPC	0000	40.7056	90.8303	-707.0	31	1598	7.2	6.8-	0	2.0+	0	1.1-	1	0.30+	0	1.83+	1	6.11+	0
2329	LPC	0000	40.7061	90.8303	-724.0	46	1646	7.2	6.8-	0	2.1+	0	1.1-	1	0.31+	0	1.89+	1	6.19+	0
2330	LPC	0000	40.7067	90.8303	-742.1	18	1590	7.2	6.8-	0	2.2+	0	1.1-	1	0.32+	0	1.93+	1	6.11+	0
2331	LPC	0000	40.7072	90.8303	-745.0	34	1775	7.2	6.7-	0	2.2+	0	1.1-	1	0.32+	1	1.90+	1	5.89+	0
2332	LPC	0000	40.7077	90.8303	-741.8	34	1763	7.2	6.7-	0	2.2+	0	1.2-	1	0.33+	1	1.88+	1	5.79+	0
2333	LPC	0000	40.7083	90.8303	-741.1	35	1795	8.1	6.5-	1	2.3+	1	1.2-	0	0.35+	1	1.96+	1	5.62-	0
2334	LPC	0000	40.7088	90.8303	-740.3	38	1636	8.1	6.6-	0	2.2+	0	1.2-	0	0.34+	1	1.92+	1	5.68-	0
2335	LPC	0000	40.7093	90.8303	-740.4	35	1788	8.1	6.7-	0	2.3+	1	1.2-	1	0.35+	1	2.04+	1	5.83+	0
2336	LPS	0000	40.7100	90.8303	-739.2	33	1818	8.1	6.9-	0	2.3+	1	1.2-	1	0.33+	1	1.98+	1	5.92+	0
2337	LPS	0000	40.7105	90.8303	-738.6	39	1635	8.1	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.70+	0	6.05+	0
2338	LPS	0000	40.7112	90.8303	-737.2	43	1860	8.1	7.7+	0	1.9+	0	1.3-	0	0.25-	0	1.53+	0	6.04+	0
2339	LPS	0000	40.7117	90.8303	-735.0	33	1799	8.1	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.18-	0	5.99+	0
2340	LPS	0000	40.7124	90.8303	-734.5	31	1937	8.1	8.3+	1	1.4-	1	1.4+	0	0.17-	1	1.01-	1	5.98+	0
2341	LPS	0000	40.7129	90.8303	-733.0	42	1738	8.1	8.2+	1	1.4-	1	1.4+	0	0.17-	1	1.04-	1	6.01+	0
2342	LPS	0000	40.7136	90.8303	-731.0	32	1748	8.8	8.1+	0	1.5-	0	1.4+	0	0.19-	1	1.13-	0	5.95+	0
2343	LPS	0000	40.7142	90.8303	-729.3	44	1858	8.8	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.48+	0	6.09+	0
2344	LPS	0000	40.7148	90.8304	-727.4	39	1856	8.8	7.7+	0	2.2+	1	1.2-	0	0.29+	0	1.79+	1	6.19+	0
2345	LPS	0000	40.7154	90.8304	-726.1	47	1870	8.8	7.6+	0	2.4+	1	1.2-	0	0.31+	0	1.96+	1	6.23+	0
2346	LPS	0000	40.7159	90.8304	-723.4	35	1861	8.8	7.6+	0	2.5+	1	1.2-	0	0.32+	1	2.05+	1	6.34+	1
2347	LPS	0000	40.7166	90.8306	-720.7	27	1766	8.8	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.92+	1	6.27+	0
2348	LPS	0000	40.7171	90.8306	-718.7	35	1854	8.8	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.92+	1	6.23+	0
2349	LPA	0000	40.7176	90.8306	-715.8	33	1835	8.8	7.4+	0	2.3+	1	1.2-	0	0.31+	1	1.87+	1	5.98+	0
2350	LPA	0000	40.7182	90.8306	-711.7	27	1703	8.8	7.1-	0	2.3+	1	1.2-	0	0.32+	1	1.89+	1	5.87+	0
2351	LPA	0000	40.7188	90.8306	-705.8	34	1768	8.5	6.8-	0	2.3+	1	1.2-	0	0.34+	1	1.95+	1	5.66-	0
2352	LPA	0000	40.7194	90.8306	-704.1	42	1702	8.5	6.7-	0	2.2+	1	1.2-	0	0.33+	1	1.78+	1	5.42-	0
2353	LPA	0000	40.7199	90.8306	-704.8	29	1775	8.5	6.7-	0	2.2+	0	1.2-	0	0.33+	1	1.75+	0	5.37-	0
2354	LPA	0000	40.7204	90.8306	-705.1	20	1753	8.5	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.63+	0	5.32-	0
2355	LPA	0000	40.7210	90.8306	-704.8	36	1881	8.5	7.3-	0	2.1+	0	1.3+	0	0.28+	0	1.52+	0	5.38-	0
2356	LPA	0000	40.7217	90.8306	-703.3	27	1729	8.5	7.4+	0	2.2+	0	1.3+	0	0.29+	0	1.62+	0	5.57-	0
2357	LPA	0000	40.7222	90.8306	-700.3	27	1867	8.5	7.8+	0	2.1+	0	1.3+	0	0.27+	0	1.63+	0	5.95+	0
2358	LPA	0000	40.7227	90.8305	-697.3	31	1873	8.5	7.8+	0	2.0+	0	1.3+	0	0.26+	0	1.58+	0	6.08+	0
2359	LPA	0000	40.7233	90.8305	-692.3	35	1793	8.5	7.7+	0	1.8-	0	1.3-	0	0.24-	0	1.46-	0	6.15+	0
2360	LPA	0000	40.7238	90.8305	-689.8	48	1799	11.5	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	0	6.08+	0
2361	LPA	0000	40.7242	90.8305	-687.6	29	1834	11.5	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.09-	1	5.72-	0
2362	LPA	0000	40.7247	90.8305	-685.3	31	1671	11.5	7.2-	0	1.3-	1	1.3+	0	0.18-	1	1.01-	1	5.54-	0
2363	LPA	0000	40.7253	90.8305	-683.6	36	1833	11.5	7.1-	0	1.4-	1	1.3+	0	0.20-	1	1.06-	1	5.43-	0
2364	LPA	0000	40.7258	90.8305	-680.2	32	1772	11.5	6.9-	0	1.4-	1	1.3+	0	0.21-	0	1.13-	1	5.43-	0
2365	LPA	0000	40.7263	90.8305	-679.2	34	1793	11.5	7.0-	0	1.5-	0	1.3+	0	0.22-	0	1.19-	0	5.54-	0
2366	LPA	0000	40.7270	90.8307	-676.4	47	1756	11.5	7.1-	0	1.7-	0	1.2-	0	0.24-	0	1.37-	0	5.74-	0
2367	LPA	0000	40.7275	90.8307	-675.0	33	1920	11.5	7.2-	0	1.8-	0	1.2-	0	0.26+	0	1.53+	0	5.97+	0
2368	LPA	0000	40.7282	90.8307	-672.8	35	1706	11.5	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.12+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2369	LPA	0000	40.7288	90.8307	-671.2	34	1823	12.1	7.2-	0	2.1+	0	1.2-	0	0.29+	0	1.83+	1	6.22+	0
2370	LPA	0000	40.7294	90.8307	-668.8	30	1702	12.1	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.83+	1	6.34+	0
2371	LPA	0000	40.7300	90.8307	-666.6	43	1698	12.1	7.6+	0	2.1+	0	1.2-	0	0.27+	0	1.73+	0	6.38+	0
2372	LPA	0000	40.7306	90.8307	-665.1	24	1792	12.1	7.8+	0	2.1+	0	1.2-	0	0.27+	0	1.72+	0	6.41+	0
2373	LPA	0000	40.7312	90.8307	-667.1	33	1795	12.1	8.0+	0	1.9+	0	1.2-	0	0.24-	0	1.56+	0	6.43+	1
2374	LPA	0000	40.7317	90.8306	-665.6	37	1792	12.1	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.48+	0	6.27+	0
2375	LPA	0000	40.7324	90.8306	-662.9	35	1687	12.1	7.8+	0	1.8+	0	1.3+	0	0.24-	0	1.44-	0	6.07+	0
2376	LPA	0000	40.7329	90.8306	-658.1	43	1770	12.1	7.8+	0	1.7-	0	1.3+	0	0.21-	0	1.26-	0	5.88+	0
2377	LPA	0000	40.7334	90.8306	-655.2	37	1743	12.1	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.20-	0	5.77-	0
2378	LPA	0000	40.7340	90.8306	-651.5	35	1729	12.2	7.8+	0	1.5-	0	1.3+	0	0.19-	1	1.12-	1	5.75-	0
2379	LPA	0000	40.7345	90.8306	-649.5	34	1666	12.2	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.04-	1	5.78-	0
2380	LPA	0000	40.7352	90.8306	-647.5	27	1690	12.2	7.7+	0	1.4-	1	1.3+	0	0.19-	1	1.08-	1	5.82-	0
2381	LPA	0000	40.7357	90.8306	-645.5	30	1729	12.2	7.6+	0	1.4-	1	1.3+	0	0.18-	1	1.07-	1	5.85+	0
2382	LPA	0000	40.7363	90.8306	-644.6	29	1669	12.2	7.6+	0	1.4-	1	1.3-	0	0.18-	1	1.08-	1	6.02+	0
2383	LPA	0000	40.7369	90.8306	-642.0	32	1802	12.2	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.11-	1	6.28+	0
2384	LPA	0000	40.7375	90.8306	-640.3	35	1606	12.2	7.8+	0	1.2-	1	1.2-	0	0.15-	1	1.02-	1	6.61+	1
2385	LPA	0000	40.7381	90.8306	-639.1	31	1650	12.2	7.8+	0	1.2-	1	1.1-	1	0.15-	1	1.02-	1	6.83+	1
2386	LPA	0000	40.7387	90.8306	-637.7	32	1720	12.2	7.9+	0	1.1-	2	1.2-	0	0.14-	2	0.96-	1	6.78+	1
2387	LPA	0000	40.7392	90.8306	-635.2	34	1567	12.4	7.6+	0	1.1-	2	1.2-	0	0.14-	2	0.94-	1	6.50+	1
2388	LPA	0000	40.7399	90.8306	-633.4	38	1726	12.4	7.3+	0	1.2-	1	1.2-	0	0.17-	1	1.03-	1	6.10+	0
2389	LPA	0000	40.7404	90.8306	-631.7	40	1780	12.4	7.2-	0	1.2-	1	1.2-	0	0.17-	1	1.02-	1	5.90+	0
2390	LPA	0000	40.7409	90.8306	-629.8	37	1577	12.4	7.1-	0	1.3-	1	1.2-	0	0.19-	1	1.10-	1	5.88+	0
2391	LPA	0000	40.7416	90.8306	-628.3	26	1628	12.4	7.2-	0	1.4-	1	1.2-	0	0.19-	1	1.16-	1	6.12+	0
2392	LPA	0000	40.7421	90.8306	-626.0	31	1737	12.4	7.6+	0	1.3-	1	1.2-	0	0.17-	1	1.12-	1	6.38+	0
2393	LPA	0000	40.7427	90.8306	-624.3	34	1598	12.4	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.17-	1	6.50+	1
2394	LPA	0000	40.7432	90.8306	-622.3	41	1689	12.4	7.7+	0	1.4-	1	1.2-	0	0.18-	1	1.18-	0	6.44+	1
2395	LPA	0000	40.7438	90.8305	-621.1	34	1668	12.4	7.4+	0	1.4-	1	1.2-	0	0.19-	1	1.14-	1	6.17+	0
2396	LPA	0000	40.7443	90.8305	-618.8	31	1581	10.8	7.2-	0	1.3-	1	1.2-	0	0.19-	1	1.13-	1	6.11+	0
2397	LPA	0000	40.7448	90.8305	-613.6	46	1670	10.8	7.1-	0	1.2-	1	1.2-	0	0.17-	1	1.01-	1	5.99+	0
2398	LPA	0000	40.7454	90.8305	-611.3	39	1640	10.8	7.2-	0	1.0-	2	1.2-	0	0.14-	2	0.87-	2	6.03+	0
2399	LPA	0000	40.7459	90.8305	-609.1	38	1673	10.8	7.6+	0	0.9-	2	1.2-	0	0.12-	2	0.78-	2	6.24+	0
2400	LPA	0000	40.7464	90.8305	-607.0	42	1699	10.8	7.8+	0	1.0-	2	1.2-	0	0.12-	2	0.77-	2	6.24+	0
2401	LPA	0000	40.7470	90.8305	-605.1	31	1793	10.8	7.9+	0	1.1-	2	1.3+	0	0.14-	2	0.87-	2	6.25+	0
2402	LPA	0000	40.7475	90.8305	-602.4	37	1734	10.8	7.8+	0	1.3-	1	1.3+	0	0.17-	1	1.05-	1	6.17+	0
2403	LPA	0000	40.7482	90.8305	-598.9	37	1744	10.8	7.5+	0	1.6-	0	1.3+	0	0.22-	0	1.29-	0	5.93+	0
2404	LPA	0000	40.7487	90.8305	-596.0	32	1631	10.8	7.1-	0	1.9+	0	1.2-	0	0.26+	0	1.50+	0	5.76-	0
2405	LPA	0000	40.7492	90.8305	-594.3	54	1790	8.9	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.69+	0	5.82-	0
2406	LPA	0000	40.7499	90.8305	-592.7	43	1613	8.9	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.79+	1	5.86+	0
2407	LPA	0000	40.7504	90.8305	-590.5	40	1711	8.9	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.73+	0	5.97+	0
2408	LPA	0000	40.7511	90.8305	-588.1	40	1796	8.9	7.2-	0	1.9+	0	1.2-	0	0.26+	0	1.57+	0	5.92+	0
2409	LPA	0000	40.7518	90.8305	-584.4	36	1642	8.9	7.0-	0	1.9+	0	1.2-	0	0.27+	0	1.49+	0	5.62-	0
2410	LPA	0000	40.7523	90.8305	-582.4	23	1845	8.9	7.0-	0	1.8+	0	1.3+	0	0.26+	0	1.43-	0	5.41-	0
2411	LPA	0000	40.7530	90.8305	-579.7	42	1726	8.9	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.42-	0	5.20-	1
2412	LPA	0000	40.7535	90.8305	-576.9	29	1612	8.9	6.5-	1	1.8+	0	1.2-	0	0.28+	0	1.50+	0	5.29-	0
2413	LPA	0000	40.7542	90.8305	-573.7	36	1712	8.9	6.7-	0	1.8-	0	1.2-	0	0.26+	0	1.46-	0	5.53-	0
2414	LPA	0000	40.7547	90.8305	-571.2	39	1680	8.2	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.39-	0	5.85+	0
2415	LPA	0000	40.7553	90.8304	-567.7	34	1751	8.2	7.3+	0	1.6-	0	1.2-	0	0.22-	0	1.41-	0	6.30+	0
2416	LPA	0000	40.7558	90.8304	-565.0	30	1610	8.2	7.4+	0	1.7-	0	1.2-	0	0.23-	0	1.48+	0	6.44+	1
2417	LPA	0000	40.7565	90.8304	-559.2	47	1660	8.2	7.4+	0	1.9+	0	1.1-	1	0.25-	0	1.65+	0	6.59+	1
2418	LPA	0000	40.7570	90.8304	-556.8	28	1783	8.2	7.3+	0	2.1+	0	1.1-	1	0.28+	0	1.84+	1	6.53+	1
2419	LPA	0000	40.7575	90.8304	-555.3	39	1767	8.2	7.0-	0	2.1+	0	1.1-	1	0.30+	0	1.86+	1	6.18+	0
2420	LPA	0000	40.7581	90.8304	-553.0	40	1597	8.2	7.0-	0	2.0+	0	1.2-	0	0.28+	0	1.70+	0	5.98+	0
2421	MVL	0000	40.7586	90.8304	-551.1	43	1773	8.2	7.0+	0	1.8-	0	1.3+	0	0.26-	0	1.47-	0	5.61-	0
2422	MVL	0000	40.7592	90.8304	-548.4	36	1669	8.2	7.1+	0	1.6-	0	1.3+	0	0.23-	0	1.24-	0	5.46-	0
2423	MVL	0000	40.7597	90.8304	-546.6	37	1771	6.5	7.2+	0	1.5-	0	1.3+	0	0.21-	0	1.15-	1	5.38-	0
2424	MVL	0000	40.7602	90.8304	-544.9	32	1829	6.5	7.2+	0	1.6-	0	1.4+	0	0.22-	0	1.17-	1	5.32-	0
2425	MVL	0000	40.7608	90.8304	-543.1	40	1654	6.5	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.20-	0	5.39-	0

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BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2426	MVL	0000	40.7613	90.8304	-540.9	35	1755	6.5	7.1+	0	1.7-	0	1.3+	0	0.24-	0	1.28-	0	5.32-	0
2427	MVL	0000	40.7620	90.8304	-538.7	31	1715	6.5	7.1+	0	1.7-	0	1.4+	0	0.24-	0	1.29-	0	5.28-	0
2428	MVL	0000	40.7625	90.8304	-536.4	32	1744	6.5	7.0+	0	1.8-	0	1.4+	1	0.25-	0	1.29-	0	5.13-	0
2429	MVL	0000	40.7630	90.8304	-534.7	30	1828	6.5	6.8-	0	1.8-	0	1.4+	1	0.27+	0	1.33-	0	4.95-	1
2430	MVL	0000	40.7637	90.8304	-532.0	40	1963	6.5	6.7-	0	1.9+	0	1.4+	0	0.28+	0	1.38-	0	4.92-	1
2431	MVL	0000	40.7642	90.8304	-529.9	39	1734	6.5	6.5-	0	2.0+	0	1.3+	0	0.30+	0	1.49+	0	4.91-	1
2432	MVL	0000	40.7648	90.8304	-528.2	36	1765	6.3	6.3-	0	2.0+	0	1.3+	0	0.32+	0	1.53+	0	4.86-	1
2433	MVL	0000	40.7653	90.8304	-526.5	46	1920	6.3	6.4-	0	2.1+	0	1.3+	0	0.32+	1	1.57+	0	4.88-	1
2434	MVL	0000	40.7660	90.8304	-524.0	31	1833	6.3	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.55+	0	4.74-	1
2435	MVL	0000	40.7665	90.8304	-522.0	42	1891	6.3	6.7-	0	2.0+	0	1.4+	1	0.31+	0	1.46-	0	4.77-	1
2436	MVL	0000	40.7671	90.8304	-517.8	36	1748	6.3	7.1+	0	2.1+	0	1.4+	1	0.29+	0	1.45-	0	5.00-	0
2437	MVL	0000	40.7676	90.8303	-516.0	30	2039	6.3	7.3+	0	2.1+	0	1.4+	1	0.28+	0	1.43-	0	5.06-	0
2438	MVL	0000	40.7681	90.8303	-514.6	35	1849	6.3	7.6+	0	2.0+	0	1.4+	1	0.27+	0	1.40-	0	5.23-	0
2439	MVL	0000	40.7687	90.8303	-512.6	28	1960	6.3	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.40-	0	5.17-	0
2440	DU	0000	40.7692	90.8303	-510.9	29	1902	6.3	7.2+	0	2.0+	0	1.4+	1	0.27+	0	1.40+	0	5.14-	0
2441	DU	0000	40.7699	90.8303	-508.4	27	1843	10.2	7.2+	0	1.7+	0	1.3+	1	0.24-	0	1.31-	0	5.41+	0
2442	DU	0000	40.7704	90.8303	-506.2	43	1766	10.2	7.3+	1	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.72+	0
2443	DU	0000	40.7709	90.8303	-504.1	39	1718	10.2	7.6+	1	1.6-	0	1.2+	0	0.21-	0	1.28-	0	6.09+	1
2444	DU	0000	40.7715	90.8303	-501.7	40	1680	10.2	7.5+	1	1.6-	0	1.2+	0	0.21-	0	1.31-	0	6.14+	1
2445	DU	0000	40.7720	90.8303	-499.0	30	1728	10.2	7.1+	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	5.97+	1
2446	DU	0000	40.7727	90.8303	-496.2	31	1831	10.2	6.6+	0	2.2+	1	1.2-	0	0.33+	0	1.88+	1	5.66+	0
2447	DU	0000	40.7732	90.8303	-492.2	36	1754	10.2	6.0-	0	2.3+	1	1.1-	1	0.38+	1	2.01+	1	5.34+	0
2448	DU	0000	40.7738	90.8305	-485.2	31	1598	10.2	5.7-	0	2.3+	1	1.1-	1	0.40+	1	2.04+	1	5.14-	0
2449	DU	0000	40.7743	90.8305	-477.7	39	1542	10.2	5.8-	0	2.0+	0	1.2-	0	0.35+	1	1.78+	1	5.01-	0
2450	DU	0000	40.7748	90.8305	-485.8	32	1657	9.9	6.0-	0	1.9+	0	1.2-	0	0.32+	0	1.61+	0	5.08-	0
2451	DU	0000	40.7754	90.8305	-517.2	33	1702	9.9	6.2-	0	1.8+	0	1.2-	0	0.30+	0	1.52+	0	5.14-	0
2452	DU	0000	40.7760	90.8305	-532.8	40	1702	9.9	6.5+	0	1.9+	0	1.2-	0	0.28+	0	1.53+	0	5.36+	0
2453	DU	0000	40.7766	90.8305	-532.2	26	1700	9.9	6.8+	0	2.0+	0	1.2-	0	0.29+	0	1.65+	0	5.62+	0
2454	DU	0000	40.7771	90.8305	-524.3	36	1753	9.9	7.2+	0	2.0+	0	1.2+	0	0.28+	0	1.60+	0	5.81+	0
2455	DU	0000	40.7777	90.8305	-508.0	27	1840	9.9	7.7+	1	1.9+	0	1.2+	0	0.25-	0	1.54+	0	6.19+	1
2456	DU	0000	40.7782	90.8306	-503.0	29	1800	9.9	8.2+	2	1.6-	0	1.3+	0	0.20-	0	1.27-	0	6.34+	1
2457	DU	0000	40.7787	90.8306	-499.1	37	1655	9.9	8.5+	2	1.3-	1	1.4+	1	0.15-	1	0.96-	1	6.25+	1
2458	DU	0000	40.7793	90.8306	-495.0	22	1808	9.9	8.4+	2	1.2-	1	1.4+	2	0.14-	1	0.82-	1	5.93+	1
2459	DU	0000	40.7798	90.8306	-492.6	34	1748	8.4	8.1+	1	1.2-	1	1.5+	3	0.14-	1	0.78-	1	5.44+	0
2460	MVL	0000	40.7803	90.8306	-488.3	39	1844	8.4	7.5+	0	1.4-	1	1.5+	2	0.19-	1	0.95-	1	4.98-	0
2461	MVL	0000	40.7809	90.8306	-485.6	32	1938	8.4	6.9-	0	1.8-	0	1.5+	1	0.26-	0	1.21-	0	4.71-	1
2462	MVL	0000	40.7814	90.8306	-483.1	31	1714	8.4	6.6-	0	2.0+	0	1.4+	1	0.31+	0	1.43-	0	4.61-	1
2463	MVL	0000	40.7820	90.8306	-480.8	36	1865	8.4	6.4-	0	2.3+	1	1.4+	1	0.36+	1	1.63+	0	4.58-	1
2464	MVL	0000	40.7826	90.8306	-477.9	37	1865	8.4	6.4-	0	2.2+	1	1.4+	0	0.35+	1	1.65+	0	4.72-	1
2465	MVL	0000	40.7832	90.8306	-476.1	37	1990	8.4	6.5-	0	2.1+	0	1.3+	0	0.33+	1	1.65+	0	4.97-	0
2466	MVL	0000	40.7837	90.8307	-473.9	39	1786	8.4	6.4-	0	2.0+	0	1.3+	0	0.31+	0	1.59+	0	5.10-	0
2467	MVL	0000	40.7842	90.8307	-472.8	25	1663	8.4	6.5-	0	1.8-	0	1.2-	0	0.28+	0	1.48+	0	5.38-	0
2468	MVL	0000	40.7848	90.8307	-471.1	40	1622	7.8	6.6-	0	1.8-	0	1.1-	0	0.28+	0	1.61+	0	5.77+	0
2469	MVL	0000	40.7853	90.8307	-468.2	31	1753	7.8	6.7-	0	2.0+	0	1.1-	1	0.29+	0	1.76+	0	6.00+	0
2470	MVL	0000	40.7859	90.8307	-465.4	30	1607	7.8	6.8-	0	2.1+	0	1.1-	1	0.31+	0	1.94+	1	6.33+	0
2471	MVL	0000	40.7864	90.8307	-461.9	36	1796	7.8	6.7-	0	2.2+	1	1.0-	1	0.33+	1	2.10+	2	6.42+	1
2472	MVL	0000	40.7869	90.8307	-459.5	37	1553	7.8	6.6-	0	2.1+	0	1.1-	1	0.32+	0	1.94+	1	6.11+	0
2473	MVL	0000	40.7875	90.8307	-457.9	36	1674	7.8	6.4-	0	1.8-	0	1.1-	0	0.28+	0	1.56+	0	5.61-	0
2474	MVL	0000	40.7880	90.8307	-455.5	25	1575	7.8	6.5-	0	1.6-	0	1.2-	0	0.24-	0	1.29-	0	5.39-	0
2475	MVL	0000	40.7886	90.8307	-455.8	33	1704	7.8	6.8-	0	1.3-	1	1.3+	0	0.19-	1	1.01-	1	5.31-	0
2476	MVL	0000	40.7892	90.8308	-454.2	34	1753	7.8	6.9-	0	1.2-	2	1.3+	0	0.17-	1	0.88-	2	5.24-	0
2477	MVL	0000	40.7898	90.8308	-452.0	26	1733	6.4	7.0-	0	1.2-	2	1.3+	0	0.17-	1	0.89-	1	5.39-	0
2478	MVL	0000	40.7904	90.8308	-450.1	32	1626	6.4	6.8-	0	1.2-	1	1.3+	0	0.17-	1	0.93-	1	5.35-	0
2479	MVL	0000	40.7910	90.8308	-448.6	32	1602	6.4	6.5-	0	1.3-	1	1.2-	0	0.21-	1	1.10-	1	5.33-	0
2480	MVL	0000	40.7917	90.8308	-446.6	38	1674	6.4	6.6-	0	1.5-	1	1.2-	0	0.23-	0	1.26-	0	5.51-	0
2481	MVL	0000	40.7922	90.8308	-444.6	38	1761	6.4	6.6-	0	1.7-	0	1.2-	0	0.26-	0	1.44-	0	5.61-	0
2482	MVL	0000	40.7929	90.8308	-442.9	35	1794	6.4	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.47-	0	5.78+	0

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BURLINGTON TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2483	MVL	0000	40.7934	90.8308	-441.2	34	1826	6.4	7.2+	0	1.8-	0	1.2-	0	0.26-	0	1.50+	0	5.84+	0
2484	MVL	0000	40.7939	90.8308	-439.9	35	1821	6.4	7.1+	0	1.9+	0	1.2-	0	0.27+	0	1.54+	0	5.73+	0
2485	MVL	0000	40.7946	90.8309	-438.2	16	1846	6.4	7.0+	0	2.0+	0	1.3+	0	0.28+	0	1.57+	0	5.60-	0
2486	MVL	0000	40.7951	90.8309	-435.8	38	1823	4.9	6.6-	0	2.2+	1	1.2-	0	0.34+	1	1.81+	1	5.38-	0
2487	MVL	0000	40.7958	90.8309	-434.2	36	1888	4.9	6.3-	0	2.5+	1	1.2-	0	0.39+	2	2.02+	1	5.19-	0
2488	MVL	0000	40.7964	90.8309	-432.3	40	1813	4.9	6.3-	0	2.6+	2	1.2-	0	0.42+	2	2.15+	2	5.18-	0
2489	MVL	0000	40.7969	90.8309	-430.3	34	1859	4.9	6.3-	0	2.7+	2	1.2-	0	0.42+	2	2.15+	2	5.13-	0
2490	MVL	0000	40.7974	90.8309	-429.1	51	1980	4.9	6.7-	0	2.5+	2	1.3+	0	0.38+	2	1.94+	1	5.07-	0
2491	MVL	0000	40.7980	90.8309	-427.3	39	1971	4.9	7.3+	0	2.3+	1	1.4+	1	0.32+	0	1.64+	0	5.19-	0
2492	MVL	0000	40.7985	90.8309	-426.4	33	1865	4.9	7.5+	0	2.2+	1	1.4+	1	0.30+	0	1.57+	0	5.28-	0
2493	MVL	0000	40.7991	90.8309	-424.6	33	1942	4.9	7.7+	0	2.3+	1	1.4+	1	0.29+	0	1.60+	0	5.46-	0
2494	MVL	0000	40.7996	90.8310	-419.1	27	2017	4.9	7.8+	1	2.2+	1	1.4+	1	0.28+	0	1.59+	0	5.64-	0
2495	MVL	0000	40.8001	90.8310	-416.3	36	1771	5.5	7.5+	0	2.2+	1	1.3+	0	0.29+	0	1.65+	0	5.59-	0
2496	MVL	0000	40.8007	90.8310	-414.8	39	1951	5.5	7.5+	0	2.0+	0	1.4+	1	0.27+	0	1.46-	0	5.41-	0
2497	MVL	0000	40.8011	90.8310	-414.6	38	2095	5.5	7.3+	0	1.8+	0	1.4+	1	0.25-	0	1.30-	0	5.17-	0
2498	MVL	0000	40.8016	90.8310	-414.0	31	1606	5.5	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	0	5.00-	0
2499	MVL	0000	40.8021	90.8310	-412.3	39	1921	5.5	6.8-	0	1.9+	0	1.4+	1	0.28+	0	1.35-	0	4.89-	1
2500	MVL	0000	40.8026	90.8310	-410.3	38	1955	5.5	6.6-	0	2.0+	0	1.4+	1	0.31+	0	1.49+	0	4.80-	1
2501	MVL	0000	40.8031	90.8310	-407.7	37	1891	5.5	6.6-	0	2.1+	0	1.4+	0	0.32+	1	1.55+	0	4.84-	1
2502	MVL	0000	40.8036	90.8310	-405.8	28	2028	5.5	6.9-	0	2.2+	1	1.4+	1	0.32+	1	1.56+	0	4.88-	1
2503	MVL	0000	40.8042	90.8310	-404.7	34	1970	5.5	7.0+	0	2.2+	0	1.4+	1	0.31+	0	1.52+	0	4.93-	1
2504	MVL	0000	40.8047	90.8311	-402.0	28	1797	7.4	7.3+	0	2.2+	0	1.4+	1	0.30+	0	1.53+	0	5.15-	0
2505	MVL	0000	40.8052	90.8311	-399.0	41	1974	7.4	7.3+	0	2.3+	1	1.4+	1	0.31+	0	1.65+	0	5.24-	0
2506	MVL	0000	40.8059	90.8311	-397.8	29	1814	7.4	7.2+	0	2.4+	1	1.4+	0	0.33+	1	1.75+	0	5.34-	0
2507	MVL	0000	40.8065	90.8311	-396.3	35	1780	7.4	7.3+	0	2.4+	1	1.3+	0	0.33+	1	1.81+	1	5.45-	0
2508	MVL	0000	40.8070	90.8311	-393.5	34	1864	7.4	7.3+	0	2.4+	1	1.3+	0	0.33+	1	1.80+	1	5.39-	0
2509	MVL	0000	40.8075	90.8311	-391.8	36	1986	7.4	7.4+	0	2.3+	1	1.4+	0	0.30+	0	1.66+	0	5.47-	0
2510	MVL	0000	40.8081	90.8311	-389.8	38	1897	7.4	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.54-	0
2511	MVL	0000	40.8085	90.8311	-387.3	42	1684	7.4	7.4+	0	1.9+	0	1.3+	0	0.25-	0	1.40-	0	5.64-	0
2512	MVL	0000	40.8090	90.8311	-385.5	43	1863	7.4	7.4+	0	1.7-	0	1.3+	0	0.22-	0	1.27-	0	5.70+	0
2513	MVL	0000	40.8096	90.8311	-381.6	42	1728	9.4	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.74+	0
2514	MVL	0000	40.8101	90.8312	-379.3	28	1839	9.4	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.68+	0
2515	MVL	0000	40.8106	90.8312	-376.3	33	1758	9.4	7.1+	0	1.6-	0	1.3+	0	0.22-	0	1.25-	0	5.59-	0
2516	MVL	0000	40.8112	90.8312	-374.6	25	1692	9.4	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.33-	0	5.59-	0
2517	MVL	0000	40.8118	90.8312	-372.6	39	1664	9.4	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.30-	0	5.48-	0
2518	MVL	0000	40.8124	90.8312	-370.9	32	1745	9.4	7.2+	0	1.6-	0	1.3+	0	0.22-	0	1.26-	0	5.64-	0
2519	MVL	0000	40.8129	90.8312	-368.3	40	1672	9.4	7.4+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	0	5.71+	0
2520	MVL	0000	40.8135	90.8312	-365.9	26	1876	9.4	7.7+	0	1.5-	0	1.3+	0	0.20-	1	1.13-	1	5.73+	0
2521	MVL	0000	40.8140	90.8312	-364.2	28	1681	9.4	7.7+	0	1.5-	0	1.4+	0	0.20-	1	1.13-	1	5.68+	0
2522	MVL	0000	40.8144	90.8312	-361.6	32	1658	9.4	7.4+	0	1.5-	0	1.4+	1	0.21-	1	1.11-	1	5.37-	0
2523	MVL	0000	40.8149	90.8312	-359.7	41	1906	9.4	7.4+	0	1.5-	1	1.4+	0	0.20-	1	1.10-	1	5.41-	0
2524	MVL	0000	40.8155	90.8313	-357.4	31	1583	9.4	7.2+	0	1.5-	1	1.3+	0	0.20-	1	1.13-	1	5.55-	0
2525	MVL	0000	40.8160	90.8313	-356.2	37	1628	9.4	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.94+	0
2526	MVL	0000	40.8164	90.8313	-353.9	38	1652	9.4	7.8+	1	1.5-	0	1.2-	0	0.19-	1	1.23-	0	6.37+	1
2527	MVL	0000	40.8170	90.8313	-352.4	34	1753	9.4	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.34+	1
2528	MVL	0000	40.8176	90.8313	-349.9	32	1799	9.4	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.57+	0	6.07+	0
2529	MVL	0000	40.8182	90.8313	-347.9	34	1761	9.4	7.1+	0	2.1+	0	1.2-	0	0.30+	0	1.69+	0	5.71+	0
2530	MVL	0000	40.8187	90.8313	-346.6	29	1624	9.4	6.8-	0	2.2+	1	1.2-	0	0.33+	1	1.78+	0	5.45-	0
2531	MVL	0000	40.8194	90.8313	-345.2	38	1809	8.0	6.7-	0	2.2+	1	1.3+	0	0.33+	1	1.74+	0	5.29-	0
2532	MVL	0000	40.8199	90.8313	-342.4	34	1918	8.0	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.61+	0	5.12-	0
2533	MVL	0000	40.8205	90.8313	-341.2	39	1705	8.0	6.6-	0	2.0+	0	1.3+	0	0.31+	0	1.53+	0	4.96-	0
2534	MVL	0000	40.8210	90.8314	-340.6	40	1761	8.0	6.6-	0	2.0+	0	1.4+	1	0.30+	0	1.45-	0	4.82-	1
2535	MVL	0000	40.8215	90.8314	-339.9	32	1741	8.0	6.8-	0	1.8-	0	1.4+	1	0.27+	0	1.31-	0	4.89-	1
2536	MVL	0000	40.8221	90.8314	-338.9	38	1748	8.0	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.45-	0
2537	MVL	0000	40.8225	90.8314	-338.9	37	1794	8.0	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.13+	0
2538	MVL	0000	40.8230	90.8314	-339.1	31	1679	8.0	8.1+	1	1.6-	0	1.2-	0	0.20-	1	1.34-	0	6.85+	1
2539	MVL	0000	40.8235	90.8314	-339.6	40	1861	8.0	8.3+	1	1.8-	0	1.2-	0	0.21-	0	1.53+	0	7.19+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2540	MVL	0000	40.8241	90.8314	-339.6	43	1799	6.7	8.2+	1	1.8-	0	1.2-	0	0.22-	0	1.45-	0	6.62+	1
2541	MVL	0000	40.8246	90.8314	-339.1	34	1785	6.7	7.8+	1	1.9+	0	1.3+	0	0.24-	0	1.43-	0	5.97+	0
2542	MVL	0000	40.8253	90.8314	-339.6	36	1823	6.7	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.47-	0	5.41-	0
2543	MVL	0000	40.8258	90.8314	-339.8	36	1776	6.7	7.2+	0	2.1+	0	1.4+	1	0.29+	0	1.48-	0	5.11-	0
2544	MVL	0000	40.8264	90.8315	-340.9	30	1857	6.7	7.2+	0	2.2+	1	1.4+	0	0.31+	0	1.63+	0	5.34-	0
2545	MVL	0000	40.8270	90.8315	-341.9	29	1825	6.7	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.71+	0	5.77+	0
2546	MVL	0000	40.8276	90.8315	-342.1	38	1935	6.7	7.7+	0	2.2+	1	1.2-	0	0.29+	0	1.78+	0	6.13+	0
2547	MVL	0000	40.8281	90.8315	-343.9	33	1744	6.7	7.6+	0	2.2+	1	1.2-	0	0.29+	0	1.83+	1	6.35+	1
2548	MVL	0000	40.8287	90.8315	-345.4	31	1716	6.7	7.4+	0	2.2+	1	1.2-	0	0.30+	0	1.80+	1	6.09+	0
2549	MVL	0000	40.8291	90.8315	-346.7	40	1894	5.6	6.8-	0	2.2+	1	1.2-	0	0.33+	1	1.80+	1	5.54-	0
2550	MVL	0000	40.8296	90.8315	-348.5	39	1782	5.6	6.4-	0	2.0+	0	1.3+	0	0.32+	0	1.60+	0	5.04-	0
2551	MVL	0000	40.8301	90.8315	-351.9	30	1683	5.6	6.1-	1	1.8-	0	1.3+	0	0.30+	0	1.41-	0	4.76-	1
2552	MVL	0000	40.8305	90.8315	-354.0	47	1586	5.6	6.1-	1	1.6-	0	1.3+	0	0.25-	0	1.21-	0	4.76-	1
2553	MVL	0000	40.8311	90.8315	-356.9	36	1570	5.6	6.4-	0	1.3-	1	1.3+	0	0.21-	1	1.04-	1	4.99-	0
2554	MVL	0000	40.8316	90.8316	-359.5	34	1770	5.6	6.9-	0	1.4-	1	1.3+	0	0.20-	1	1.07-	1	5.37-	0
2555	MVL	0000	40.8322	90.8316	-362.5	25	1705	5.6	7.4+	0	1.4-	1	1.3+	0	0.18-	1	1.04-	1	5.65+	0
2556	MVL	0000	40.8328	90.8316	-365.5	34	1759	5.6	7.7+	0	1.4-	1	1.4+	1	0.18-	1	1.02-	1	5.61-	0
2557	MVL	0000	40.8334	90.8316	-370.0	29	1865	5.6	7.8+	1	1.5-	1	1.4+	1	0.19-	1	1.06-	1	5.52-	0
2558	MVL	0000	40.8339	90.8316	-373.8	36	1919	5.7	7.6+	0	1.6-	0	1.5+	1	0.21-	1	1.10-	1	5.27-	0
2559	MVL	0000	40.8345	90.8316	-378.3	40	1804	5.7	7.3+	0	1.8-	0	1.5+	1	0.25-	0	1.22-	0	4.93-	1
2560	MVL	0000	40.8351	90.8316	-382.6	46	1851	5.7	7.1+	0	2.0+	0	1.5+	1	0.28+	0	1.39-	0	4.82-	1
2561	MVL	0000	40.8357	90.8316	-387.8	41	1880	5.7	7.1+	0	2.1+	0	1.5+	1	0.30+	0	1.46-	0	4.84-	1
2562	MVL	0000	40.8362	90.8316	-392.6	32	1909	5.7	7.2+	0	2.2+	0	1.4+	1	0.30+	0	1.52+	0	5.08-	0
2563	MVL	0000	40.8366	90.8316	-397.5	39	1910	5.7	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.64+	0	5.55-	0
2564	MVL	0000	40.8371	90.8317	-403.6	44	1939	5.7	7.5+	0	2.3+	1	1.3+	0	0.30+	0	1.74+	0	5.82+	0
2565	MVL	0000	40.8377	90.8317	-409.5	35	1766	5.7	7.4+	0	2.4+	1	1.2-	0	0.32+	0	1.92+	1	6.07+	0
2566	MVL	0000	40.8382	90.8317	-415.1	28	1739	5.7	7.3+	0	2.4+	1	1.2-	0	0.34+	1	2.00+	1	5.93+	0
2567	MVL	0000	40.8388	90.8317	-421.3	25	1929	7.2	7.1+	0	2.4+	1	1.3+	0	0.34+	1	1.92+	1	5.65+	0
2568	MVL	0000	40.8393	90.8317	-427.0	27	1804	7.2	7.0-	0	2.3+	1	1.3+	0	0.33+	1	1.82+	1	5.53-	0
2569	MVL	0000	40.8398	90.8317	-434.0	39	1652	7.2	6.9-	0	2.3+	1	1.3+	0	0.33+	1	1.76+	0	5.40-	0
2570	MVL	0000	40.8404	90.8317	-439.7	35	1720	7.2	6.9-	0	2.2+	1	1.2-	0	0.32+	1	1.79+	1	5.54-	0
2571	MVL	0000	40.8409	90.8317	-451.5	26	1833	7.2	6.9-	0	2.2+	1	1.2-	0	0.32+	1	1.81+	1	5.62-	0
2572	MVL	0000	40.8415	90.8317	-458.5	32	1766	7.2	6.9-	0	2.3+	1	1.2-	0	0.33+	1	1.88+	1	5.68+	0
2573	MVL	0000	40.8420	90.8317	-464.3	43	1779	7.2	6.9-	0	2.3+	1	1.2-	0	0.32+	1	1.92+	1	5.92+	0
2574	MVL	0000	40.8424	90.8318	-469.2	36	1846	7.2	7.0-	0	2.2+	1	1.2-	0	0.31+	0	1.86+	1	5.98+	0
2575	MVL	0000	40.8429	90.8318	-474.3	40	1734	7.2	7.0+	0	2.2+	0	1.1-	1	0.31+	0	1.92+	1	6.21+	0
2576	MVL	0000	40.8435	90.8318	-480.2	32	1821	6.6	6.9-	0	2.1+	0	1.1-	1	0.30+	0	1.96+	1	6.42+	1
2577	MVL	0000	40.8440	90.8318	-485.5	36	1599	6.6	6.7-	0	2.0+	0	1.1-	1	0.30+	0	1.90+	1	6.34+	1
2578	MVL	0000	40.8445	90.8318	-490.5	35	1301	6.6	6.4-	0	2.0+	0	1.0-	1	0.31+	0	1.93+	1	6.24+	0
2579	MVL	0000	40.8451	90.8316	-494.5	40	1303	6.6	6.3-	0	1.9+	0	1.0-	1	0.31+	0	1.83+	1	5.97+	0
2580	MVL	0000	40.8456	90.8316	-498.6	35	1571	6.6	6.5-	0	1.9+	0	1.1-	1	0.29+	0	1.72+	0	5.84+	0
2581	MVL	0000	40.8463	90.8317	-501.8	24	1712	6.6	7.0-	0	2.0+	0	1.2-	0	0.29+	0	1.73+	0	6.02+	0
2582	MVL	0000	40.8468	90.8317	-506.8	27	1838	6.6	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.22+	0
2583	MVL	0000	40.8474	90.8317	-508.8	40	1890	6.6	8.1+	1	2.0+	0	1.3+	0	0.25-	0	1.60+	0	6.41+	1
2584	MVL	0000	40.8479	90.8317	-511.8	29	1970	6.6	8.2+	1	1.9+	0	1.3+	0	0.24-	0	1.48+	0	6.28+	0
2585	MVL	0000	40.8485	90.8317	-515.0	23	1885	6.8	8.1+	1	1.7-	0	1.4+	0	0.21-	0	1.26-	0	5.96+	0
2586	MVL	0000	40.8489	90.8317	-517.6	35	1788	6.8	7.7+	0	1.5-	0	1.4+	1	0.20-	1	1.12-	1	5.59-	0
2587	MVL	0000	40.8494	90.8317	-519.5	30	1865	6.8	7.4+	0	1.5-	1	1.4+	1	0.20-	1	1.05-	1	5.27-	0
2588	MVL	0000	40.8499	90.8317	-521.7	36	1799	6.8	7.3+	0	1.4-	1	1.4+	0	0.20-	1	1.06-	1	5.35-	0
2589	MVL	0000	40.8505	90.8317	-523.5	41	1771	6.8	7.3+	0	1.5-	0	1.3+	0	0.21-	1	1.17-	1	5.61-	0
2590	MVL	0000	40.8510	90.8318	-527.5	40	1676	6.8	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.37-	0	6.00+	0
2591	MVL	0000	40.8516	90.8316	-529.3	28	1887	6.8	7.6+	0	1.9+	0	1.2-	0	0.24-	0	1.56+	0	6.38+	1
2592	MVL	0000	40.8521	90.8316	-531.2	29	1775	6.8	7.5+	0	2.0+	0	1.2-	0	0.27+	0	1.72+	0	6.34+	1
2593	MVL	0000	40.8526	90.8316	-532.0	37	1884	6.8	7.2+	0	2.1+	0	1.2-	0	0.30+	0	1.82+	1	6.15+	0
2594	MVL	0000	40.8532	90.8315	-533.7	49	1775	6.5	6.9-	0	2.2+	0	1.2-	0	0.31+	0	1.83+	1	5.84+	0
2595	MVL	0000	40.8537	90.8315	-535.3	38	1824	6.5	6.6-	0	2.2+	0	1.2-	0	0.32+	1	1.83+	1	5.62-	0
2596	MVL	0000	40.8543	90.8315	-534.3	35	1755	6.5	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.78+	1	5.47-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2597	MVL	0000	40.8548	90.8316	-540.5	38	1728	6.5	6.4-	0	2.1+	0	1.2-	0	0.33+	1	1.72+	0	5.17-	0
2598	MVL	0000	40.8553	90.8314	-543.3	41	1773	6.5	6.4-	0	2.0+	0	1.3+	0	0.32+	0	1.53+	0	4.85-	1
2599	MVL	0000	40.8559	90.8314	-545.0	53	1835	6.5	6.4-	0	1.9+	0	1.4+	1	0.30+	0	1.37-	0	4.63-	1
2600	MVL	0000	40.8564	90.8314	-545.8	23	1772	6.5	6.6-	0	1.9+	0	1.4+	1	0.29+	0	1.34-	0	4.63-	1
2601	MVL	0000	40.8569	90.8315	-547.5	62	1873	6.5	7.0-	0	1.9+	0	1.4+	1	0.27+	0	1.29-	0	4.87-	1
2602	MVL	0000	40.8575	90.8315	-550.2	38	1843	6.5	7.5+	0	2.0+	0	1.4+	1	0.26-	0	1.41-	0	5.40-	0
2603	MVL	0000	40.8580	90.8315	-551.5	34	1899	6.8	7.7+	0	2.0+	0	1.4+	0	0.26-	0	1.51+	0	5.73+	0
2604	MVL	0000	40.8586	90.8315	-554.5	31	1875	6.8	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.41-	0	5.91+	0
2605	MVL	0000	40.8591	90.8316	-557.3	41	1838	6.8	8.1+	1	1.8+	0	1.3+	0	0.23-	0	1.37-	0	5.98+	0
2606	MVL	0000	40.8595	90.8316	-560.7	49	1949	6.8	8.0+	1	1.8-	0	1.4+	1	0.23-	0	1.32-	0	5.80+	0
2607	MVL	0000	40.8600	90.8316	-563.2	30	1891	6.8	8.0+	1	1.8+	0	1.4+	1	0.23-	0	1.33-	0	5.80+	0
2608	MVL	0000	40.8606	90.8316	-566.5	31	2002	6.8	8.0+	1	2.1+	0	1.4+	1	0.27+	0	1.55+	0	5.81+	0
2609	MVL	0000	40.8611	90.8317	-570.2	26	1931	6.8	8.0+	1	2.4+	1	1.4+	1	0.29+	0	1.70+	0	5.81+	0
2610	MVL	0000	40.8617	90.8317	-576.0	21	1988	6.8	8.1+	1	2.4+	1	1.4+	1	0.30+	0	1.74+	0	5.82+	0
2611	MVL	0000	40.8621	90.8317	-578.2	33	1870	6.8	8.0+	1	2.5+	1	1.4+	1	0.31+	0	1.79+	1	5.84+	0
2612	MVL	0000	40.8626	90.8317	-582.0	31	1937	5.7	8.0+	1	2.3+	1	1.4+	0	0.29+	0	1.72+	0	5.89+	0
2613	MVL	0000	40.8631	90.8317	-584.9	34	1854	5.7	7.8+	1	2.2+	1	1.3+	0	0.29+	0	1.71+	0	5.97+	0
2614	MVL	0000	40.8638	90.8318	-587.5	40	1950	5.7	7.6+	0	2.3+	1	1.2-	0	0.31+	0	1.86+	1	6.08+	0
2615	MVL	0000	40.8642	90.8318	-589.2	25	1732	5.7	7.4+	0	2.3+	1	1.2-	0	0.31+	0	1.90+	1	6.07+	0
2616	MVL	0000	40.8648	90.8318	-593.1	30	1805	5.7	7.1+	0	2.2+	1	1.2-	0	0.32+	0	1.86+	1	5.86+	0
2617	MVL	0000	40.8653	90.8318	-595.9	37	1831	5.7	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.71+	0	5.67+	0
2618	MVL	0000	40.8658	90.8319	-598.6	38	1765	5.7	7.1+	0	1.9+	0	1.3+	0	0.26-	0	1.46-	0	5.56-	0
2619	MVL	0000	40.8662	90.8319	-600.4	42	1654	5.7	7.2+	0	1.7-	0	1.3+	0	0.23-	0	1.26-	0	5.47-	0
2620	MVL	0000	40.8668	90.8319	-603.1	27	1747	5.7	7.4+	0	1.5-	0	1.3+	0	0.21-	1	1.15-	1	5.51-	0
2621	MVL	0000	40.8673	90.8319	-604.9	38	1753	9.9	7.2+	0	1.5-	1	1.3+	0	0.20-	1	1.09-	1	5.38-	0
2622	MVL	0000	40.8679	90.8319	-606.6	35	1631	9.9	6.8-	0	1.4-	1	1.3+	0	0.20-	1	1.05-	1	5.18-	0
2623	MVL	0000	40.8684	90.8318	-608.3	42	1675	9.9	6.7-	0	1.4-	1	1.3+	0	0.21-	1	1.05-	1	5.07-	0
2624	MVL	0000	40.8689	90.8318	-609.4	31	1651	9.9	6.8-	0	1.4-	1	1.3+	0	0.20-	1	1.04-	1	5.17-	0
2625	MVL	0000	40.8694	90.8316	-611.6	36	1713	9.9	7.1+	0	1.4-	1	1.3+	0	0.19-	1	1.06-	1	5.53-	0
2626	MVL	0000	40.8699	90.8317	-612.0	31	1860	9.9	7.4+	0	1.4-	1	1.3+	0	0.19-	1	1.12-	1	5.82+	0
2627	MVL	0000	40.8704	90.8315	-613.6	43	1740	9.9	7.5+	0	1.4-	1	1.2-	0	0.19-	1	1.16-	1	6.05+	0
2628	MVL	0000	40.8708	90.8315	-615.5	34	1710	9.9	7.4+	0	1.5-	0	1.2-	0	0.21-	1	1.26-	0	6.02+	0
2629	MVL	0000	40.8714	90.8316	-617.0	40	1688	9.9	7.3+	0	1.5-	0	1.3+	0	0.21-	1	1.20-	0	5.75+	0
2630	MVL	0000	40.8719	90.8316	-617.5	26	1748	10.5	7.3+	0	1.5-	1	1.3+	0	0.20-	1	1.15-	1	5.64-	0
2631	MVL	0000	40.8723	90.8314	-619.0	30	1849	10.5	7.5+	0	1.5-	0	1.3+	0	0.20-	1	1.15-	1	5.69+	0
2632	MVL	0000	40.8729	90.8314	-619.8	26	1645	10.5	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.87+	0
2633	MVL	0000	40.8734	90.8315	-620.5	33	1726	10.5	8.0+	1	1.5-	0	1.3+	0	0.19-	1	1.18-	1	6.21+	0
2634	MVL	0000	40.8739	90.8315	-621.0	30	1813	10.5	8.3+	1	1.7-	0	1.2-	0	0.20-	1	1.35-	0	6.69+	1
2635	MVL	0000	40.8745	90.8315	-621.8	35	1734	10.5	8.7+	2	1.7-	0	1.2-	0	0.20-	1	1.39-	0	7.08+	2
2636	MVL	0000	40.8752	90.8314	-623.5	37	1794	10.5	8.8+	2	1.7-	0	1.2-	0	0.20-	1	1.44-	0	7.25+	2
2637	MVL	0000	40.8757	90.8314	-623.6	36	1865	10.5	9.0+	2	1.7-	0	1.2-	0	0.19-	1	1.37-	0	7.33+	2
2638	MVL	0000	40.8762	90.8312	-624.1	44	1883	10.5	9.0+	2	1.6-	0	1.3+	0	0.18-	1	1.24-	0	7.04+	2
2639	MVL	0000	40.8768	90.8313	-625.6	26	1590	9.7	8.5+	1	1.7-	0	1.3+	0	0.20-	1	1.25-	0	6.40+	1
2640	MVL	0000	40.8773	90.8313	-625.9	31	1778	9.7	8.3+	1	1.8-	0	1.4+	1	0.22-	0	1.27-	0	5.86+	0
2641	MVL	0000	40.8779	90.8311	-626.6	45	1959	9.7	7.7+	0	1.9+	0	1.5+	1	0.25-	0	1.31-	0	5.26-	0
2642	MVL	0000	40.8784	90.8311	-628.1	32	1859	9.7	7.3+	0	2.0+	0	1.5+	2	0.27+	0	1.33-	0	4.85-	1
2643	MVL	0000	40.8789	90.8310	-629.2	31	1895	9.7	7.4+	0	1.9+	0	1.5+	2	0.25-	0	1.25-	0	4.91-	1
2644	MVL	0000	40.8795	90.8310	-627.9	45	1719	9.7	7.3+	0	1.8-	0	1.4+	1	0.24-	0	1.22-	0	5.04-	0
2645	MVL	0000	40.8800	90.8309	-626.2	33	1733	9.7	7.4+	0	1.5-	0	1.4+	1	0.21-	1	1.07-	1	5.19-	0
2646	MVL	0000	40.8806	90.8307	-626.1	33	1784	9.7	7.5+	0	1.4-	1	1.4+	1	0.18-	1	0.97-	1	5.27-	0
2647	MVL	0000	40.8811	90.8307	-630.4	36	1856	9.7	7.3+	0	1.3-	1	1.4+	1	0.18-	1	0.93-	1	5.09-	0
2648	MVL	0000	40.8818	90.8306	-635.4	48	1805	9.4	7.4+	0	1.2-	1	1.5+	1	0.16-	1	0.83-	2	5.04-	0
2649	MVL	0000	40.8823	90.8306	-636.7	38	1841	9.4	7.7+	0	1.3-	1	1.5+	1	0.16-	1	0.86-	2	5.23-	0
2650	MVL	0000	40.8829	90.8306	-637.2	49	1944	9.4	8.1+	1	1.3-	1	1.4+	1	0.16-	1	0.90-	1	5.63-	0
2651	MVL	0000	40.8834	90.8306	-637.4	49	1944	9.4	8.6+	1	1.3-	1	1.4+	1	0.15-	2	0.92-	1	6.08+	0
2652	MVL	0000	40.8841	90.8305	-638.0	26	1909	9.4	8.8+	2	1.4-	1	1.4+	1	0.16-	1	1.01-	1	6.38+	1
2653	MVL	0000	40.8846	90.8305	-638.9	24	1886	9.4	9.0+	2	1.5-	1	1.3+	0	0.16-	1	1.10-	1	6.65+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2654	MVL	0000	40.8852	90.8305	-639.7	36	1862	9.4	8.9+	2	1.5-	0	1.4+	0	0.17-	1	1.13-	1	6.56+	1
2655	MVL	0000	40.8857	90.8304	-640.4	24	1854	9.4	8.8+	2	1.6-	0	1.3+	0	0.19-	1	1.23-	0	6.61+	1
2656	MVL	0000	40.8862	90.8304	-640.7	27	1789	9.4	8.6+	2	1.7-	0	1.3+	0	0.20-	1	1.31-	0	6.63+	1
2657	MVL	0000	40.8868	90.8303	-641.2	34	1771	11.1	8.2+	1	1.7-	0	1.3+	0	0.21-	1	1.35-	0	6.45+	1
2658	MVL	0000	40.8872	90.8303	-640.0	32	1774	11.1	7.9+	1	1.8-	0	1.2-	0	0.23-	0	1.50+	0	6.53+	1
2659	MVL	0000	40.8877	90.8303	-640.3	29	1748	11.1	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.57+	0	6.38+	1
2660	MVL	0000	40.8883	90.8303	-640.2	32	1772	11.1	7.2+	0	1.8-	0	1.2-	0	0.25-	0	1.57+	0	6.20+	0
2661	MVL	0000	40.8888	90.8302	-641.5	30	1657	11.1	7.1+	0	1.8-	0	1.2-	0	0.26-	0	1.59+	0	6.12+	0
2662	MVL	0000	40.8892	90.8302	-641.2	47	1868	11.1	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.49+	0	5.84+	0
2663	MVL	0000	40.8898	90.8302	-640.8	34	1725	11.1	7.2+	0	1.7-	0	1.3+	0	0.24-	0	1.36-	0	5.73+	0
2664	MVL	0000	40.8903	90.8302	-640.2	50	1676	11.1	7.4+	0	1.6-	0	1.3+	0	0.22-	0	1.24-	0	5.54-	0
2665	MVL	0000	40.8908	90.8302	-639.0	41	1806	11.1	7.6+	0	1.6-	0	1.4+	1	0.21-	1	1.13-	1	5.37-	0
2666	MVL	0000	40.8915	90.8303	-639.0	33	1837	8.5	7.8+	1	1.6-	0	1.5+	1	0.21-	1	1.09-	1	5.29-	0
2667	MVL	0000	40.8920	90.8303	-637.3	39	1742	8.5	7.6+	0	1.7-	0	1.5+	2	0.22-	0	1.12-	1	5.10-	0
2668	MVL	0000	40.8926	90.8303	-637.3	25	1778	8.5	7.4+	0	1.8-	0	1.5+	1	0.24-	0	1.22-	0	4.97-	0
2669	MVL	0000	40.8931	90.8303	-636.0	31	1908	8.5	7.0-	0	1.8-	0	1.5+	1	0.26-	0	1.25-	0	4.75-	1
2670	MVL	0000	40.8937	90.8304	-635.1	42	1668	8.5	6.5-	0	1.9+	0	1.4+	1	0.29+	0	1.29-	0	4.53-	1
2671	MVL	0000	40.8943	90.8304	-634.5	32	1688	8.5	6.2-	1	2.0+	0	1.4+	1	0.32+	1	1.44-	0	4.49-	1
2672	MVL	0000	40.8947	90.8304	-633.6	39	1722	8.5	6.1-	1	2.0+	0	1.3+	0	0.33+	1	1.49+	0	4.55-	1
2673	MVL	0000	40.8953	90.8304	-633.0	33	1812	8.5	6.2-	0	2.1+	0	1.3+	0	0.34+	1	1.66+	0	4.87-	1
2674	MVL	0000	40.8958	90.8306	-632.3	28	1839	8.5	6.6-	0	2.1+	0	1.3+	0	0.32+	1	1.71+	0	5.25-	0
2675	MVL	0000	40.8963	90.8307	-632.0	35	1713	9.6	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.59+	0	5.51-	0
2676	MVL	0000	40.8967	90.8307	-631.1	33	1882	9.6	7.1+	0	2.0+	0	1.2-	0	0.28+	0	1.60+	0	5.78+	0
2677	MVL	0000	40.8973	90.8309	-630.8	28	1811	9.6	7.2+	0	1.8+	0	1.2-	0	0.26-	0	1.50+	0	5.81+	0
2678	MVL	0000	40.8978	90.8309	-629.6	32	1744	9.6	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.53+	0	5.88+	0
2679	MVL	0000	40.8984	90.8309	-629.0	42	1780	9.6	6.9-	0	1.8-	0	1.2-	0	0.26-	0	1.54+	0	5.90+	0
2680	MVL	0000	40.8990	90.8310	-627.3	37	1864	9.6	6.8-	0	1.6-	0	1.2-	0	0.24-	0	1.39-	0	5.78+	0
2681	MVL	0000	40.8996	90.8310	-625.8	29	1665	9.6	6.8-	0	1.6-	0	1.2-	0	0.23-	0	1.32-	0	5.72+	0
2682	MVL	0000	40.9001	90.8310	-625.3	41	1721	9.6	6.9-	0	1.5-	1	1.2-	0	0.21-	0	1.19-	0	5.62-	0
2683	MVL	0000	40.9007	90.8310	-623.5	27	1741	9.6	7.1+	0	1.4-	1	1.3+	0	0.19-	1	1.08-	1	5.57-	0
2684	MVL	0000	40.9013	90.8311	-623.1	44	1733	9.4	7.0+	0	1.4-	1	1.3+	0	0.19-	1	1.05-	1	5.42-	0
2685	MVL	0000	40.9019	90.8311	-622.1	34	1688	9.4	6.9-	0	1.3-	1	1.3+	0	0.19-	1	1.02-	1	5.28-	0
2686	MVL	0000	40.9024	90.8311	-618.4	33	1699	9.4	6.7-	0	1.3-	1	1.3+	0	0.19-	1	0.94-	1	5.06-	0
2687	MVL	0000	40.9031	90.8311	-617.4	26	1608	9.4	6.5-	0	1.3-	1	1.4+	0	0.20-	1	0.97-	1	4.80-	1
2688	MVL	0000	40.9036	90.8311	-615.9	34	1599	9.4	6.4-	0	1.4-	1	1.4+	1	0.23-	0	1.06-	1	4.69-	1
2689	MVL	0000	40.9042	90.8312	-615.0	33	1738	9.4	6.4-	0	1.6-	0	1.4+	1	0.25-	0	1.13-	1	4.53-	1
2690	MVL	0000	40.9047	90.8312	-611.9	41	1923	9.4	6.2-	0	1.9+	0	1.4+	1	0.30+	0	1.33-	0	4.48-	1
2691	MVL	0000	40.9054	90.8312	-610.2	30	1794	9.4	6.1-	1	2.1+	0	1.4+	0	0.34+	1	1.51+	0	4.46-	1
2692	MVL	0000	40.9059	90.8312	-609.0	34	1812	9.4	5.9-	1	2.0+	0	1.3+	0	0.34+	1	1.52+	0	4.47-	1
2693	MVL	0000	40.9064	90.8313	-608.2	38	1633	9.3	5.7-	1	1.9+	0	1.2-	0	0.34+	1	1.57+	0	4.61-	1
2694	MVL	0000	40.9070	90.8313	-606.8	42	1592	9.3	5.6-	1	1.8-	0	1.2-	0	0.32+	0	1.49+	0	4.73-	1
2695	MVL	0000	40.9075	90.8313	-604.7	46	1460	9.3	5.4-	2	1.5-	1	1.1-	1	0.27+	0	1.31-	0	4.85-	1
2696	MVL	0000	40.9081	90.8313	-602.5	37	1357	9.3	5.4-	2	1.3-	1	1.1-	1	0.25-	0	1.24-	0	5.05-	0
2697	MVL	0000	40.9086	90.8314	-600.7	32	1372	9.3	5.4-	2	1.2-	2	1.1-	1	0.21-	0	1.07-	1	5.02-	0
2698	MVL	0000	40.9091	90.8314	-598.0	39	1548	9.3	5.4-	2	1.1-	2	1.1-	1	0.19-	1	0.95-	1	4.88-	1
2699	MVL	0000	40.9097	90.8314	-596.0	38	1496	9.3	5.5-	1	1.1-	2	1.2-	0	0.20-	1	0.97-	1	4.76-	1
2700	MVL	0000	40.9102	90.8314	-593.2	36	1623	9.3	5.5-	2	1.3-	1	1.2-	0	0.24-	0	1.06-	1	4.42-	1
2701	MVL	0000	40.9108	90.8315	-590.5	31	1516	9.3	5.5-	1	1.5-	0	1.3+	0	0.28+	0	1.20-	0	4.27-	2
2702	MVL	0000	40.9114	90.8315	-588.0	34	1653	7.9	5.7-	1	1.8-	0	1.3+	0	0.32+	0	1.38-	0	4.36-	1
2703	MVL	0000	40.9120	90.8315	-585.6	34	1773	7.9	6.0-	1	1.9+	0	1.3+	0	0.32+	1	1.43-	0	4.46-	1
2704	MVL	0000	40.9125	90.8315	-582.5	33	1909	7.9	6.5-	0	1.9+	0	1.4+	0	0.29+	0	1.41-	0	4.85-	1
2705	MVL	0000	40.9130	90.8316	-576.3	26	1672	7.9	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.46-	0	5.16-	0
2706	MVL	0000	40.9137	90.8316	-569.6	39	1886	7.9	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.49+	0	5.35-	0
2707	MVL	0000	40.9143	90.8316	-567.3	35	1778	7.9	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.54+	0	5.44-	0
2708	MVL	0000	40.9148	90.8316	-564.6	33	1644	7.9	6.9-	0	2.1+	0	1.3+	0	0.31+	0	1.60+	0	5.21-	0
2709	MVL	0000	40.9155	90.8317	-560.2	37	1870	7.9	6.8-	0	2.1+	0	1.4+	0	0.30+	0	1.52+	0	5.03-	0
2710	MVL	0000	40.9160	90.8317	-555.6	29	1725	7.9	6.7-	0	1.9+	0	1.4+	1	0.29+	0	1.39-	0	4.81-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2711	MVL	0000	40.9165	90.8319	-551.2	37	1904	6.0	6.8-	0	1.9+	0	1.5+	1	0.27+	0	1.28-	0	4.68-	1
2712	MVL	0000	40.9171	90.8319	-545.6	42	1676	6.0	7.0-	0	1.7-	0	1.5+	1	0.25-	0	1.17-	1	4.71-	1
2713	MVL	0000	40.9176	90.8319	-541.7	34	1789	6.0	7.1+	0	1.7-	0	1.5+	2	0.24-	0	1.11-	1	4.70-	1
2714	MVL	0000	40.9182	90.8319	-538.1	32	1675	6.0	7.0-	0	1.7-	0	1.5+	1	0.24-	0	1.15-	1	4.76-	1
2715	MVL	0000	40.9187	90.8319	-534.7	32	1731	6.0	6.8-	0	1.8-	0	1.4+	1	0.26-	0	1.28-	0	4.91-	1
2716	MVL	0000	40.9192	90.8319	-529.9	30	1805	6.0	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.47-	0	5.03-	0
2717	MVL	0000	40.9198	90.8319	-525.9	31	1768	6.0	6.5-	0	2.1+	0	1.2-	0	0.32+	1	1.70+	0	5.23-	0
2718	MVL	0000	40.9203	90.8319	-520.7	24	1705	6.0	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.75+	0	5.32-	0
2719	MVL	0000	40.9208	90.8319	-516.7	40	1699	6.0	6.4-	0	2.2+	1	1.3+	0	0.34+	1	1.73+	0	5.10-	0
2720	MVL	0000	40.9214	90.8319	-512.7	35	1816	5.0	6.4-	0	2.1+	0	1.3+	0	0.33+	1	1.67+	0	5.07-	0
2721	MVL	0000	40.9219	90.8319	-507.7	32	1787	5.0	6.5-	0	2.0+	0	1.3+	0	0.30+	0	1.54+	0	5.10-	0
2722	LPA	0000	40.9225	90.8319	-503.7	47	1852	5.0	6.4-	1	1.9+	0	1.2-	0	0.30+	0	1.57+	0	5.17-	1
2723	LPA	0000	40.9230	90.8319	-500.0	33	1817	5.0	6.7-	0	1.8-	0	1.2-	0	0.27+	0	1.49+	0	5.58-	0
2724	LPA	0000	40.9237	90.8319	-496.3	32	1700	5.0	7.0-	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	5.79-	0
2725	LPA	0000	40.9242	90.8319	-490.8	42	1734	5.0	7.0-	0	1.8-	0	1.2-	0	0.26+	0	1.45-	0	5.65-	0
2726	LPA	0000	40.9249	90.8319	-488.1	26	1715	5.0	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.36-	0	5.32-	0
2727	LPA	0000	40.9256	90.8319	-485.6	31	1696	5.0	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.40-	0	5.01-	1
2728	LPA	0000	40.9261	90.8319	-483.2	36	1722	5.0	6.4-	1	1.9+	0	1.4+	1	0.30+	0	1.41-	0	4.64-	1
2729	LPA	0000	40.9268	90.8319	-480.5	39	1886	5.3	6.6-	0	1.8-	0	1.4+	1	0.28+	0	1.30-	0	4.66-	1
2730	LPA	0000	40.9273	90.8319	-478.0	43	1791	5.3	6.9-	0	1.9+	0	1.4+	1	0.27+	0	1.31-	0	4.84-	1
2731	LPA	0000	40.9280	90.8319	-477.8	32	1846	5.3	6.9-	0	1.9+	0	1.5+	1	0.28+	0	1.30-	0	4.68-	1
2732	LPA	0000	40.9285	90.8319	-475.3	30	1946	5.3	6.9-	0	2.1+	0	1.5+	2	0.30+	0	1.39-	0	4.69-	1
2733	LPA	0000	40.9291	90.8319	-472.8	34	1966	5.3	6.6-	0	2.3+	1	1.5+	2	0.35+	1	1.55+	0	4.44-	2
2734	LPA	0000	40.9296	90.8319	-472.1	35	2016	5.3	6.4-	1	2.4+	1	1.5+	2	0.37+	2	1.63+	0	4.34-	2
2735	LPA	0000	40.9301	90.8319	-471.6	34	1786	5.3	6.5-	1	2.5+	1	1.4+	1	0.38+	2	1.75+	0	4.61-	2
2736	LPA	0000	40.9308	90.8319	-472.6	48	1838	5.3	6.7-	0	2.4+	1	1.4+	0	0.36+	2	1.79+	1	4.92-	1
2737	LPA	0000	40.9313	90.8319	-471.4	36	1911	5.3	7.1-	0	2.4+	1	1.3+	0	0.34+	1	1.79+	1	5.29-	0
2738	MVL	0000	40.9319	90.8319	-471.1	40	1816	5.5	7.2+	0	2.4+	1	1.3+	0	0.33+	1	1.83+	1	5.54-	0
2739	MVL	0000	40.9326	90.8319	-469.9	27	1828	5.5	7.4+	0	2.3+	1	1.3+	0	0.31+	0	1.72+	0	5.58-	0
2740	MVL	0000	40.9331	90.8319	-469.5	41	1848	5.5	7.4+	0	2.1+	0	1.4+	0	0.29+	0	1.57+	0	5.44-	0
2741	MVL	0000	40.9338	90.8319	-469.3	41	1874	5.5	7.4+	0	2.0+	0	1.4+	0	0.28+	0	1.50+	0	5.43-	0
2742	MVL	0000	40.9343	90.8319	-470.7	34	1791	5.5	7.3+	0	1.9+	0	1.4+	0	0.26-	0	1.41-	0	5.34-	0
2743	MVL	0000	40.9348	90.8319	-471.0	31	1700	5.5	7.1+	0	1.9+	0	1.4+	1	0.26-	0	1.36-	0	5.15-	0
2744	MVL	0000	40.9355	90.8319	-470.6	35	1944	5.5	6.8-	0	1.9+	0	1.3+	0	0.28+	0	1.42-	0	5.04-	0
2745	MVL	0000	40.9361	90.8319	-470.1	33	1671	5.5	6.6-	0	1.8+	0	1.3+	0	0.28+	0	1.37-	0	4.91-	1
2746	MVL	0000	40.9367	90.8318	-470.1	33	1917	5.5	6.5-	0	1.8-	0	1.3+	0	0.28+	0	1.33-	0	4.83-	1
2747	MVL	0000	40.9373	90.8318	-471.4	37	1684	5.9	6.6-	0	1.9+	0	1.3+	0	0.28+	0	1.42-	0	4.99-	0
2748	MVL	0000	40.9379	90.8318	-470.[illegible]	35	1684	5.9	7.0-	0	1.8+	0	1.3+	0	0.27+	0	1.41-	0	5.34-	0
2749	MVL	0000	40.9385	90.8318	-471.2	38	1752	5.9	7.1+	0	1.9+	0	1.3+	0	0.27+	0	1.48+	0	5.54-	0
2750	MVL	0000	40.9392	90.8318	-471.2	30	1792	5.9	7.1+	0	2.0+	0	1.3+	0	0.28+	0	1.56+	0	5.58-	0
2751	MVL	0000	40.9397	90.8318	-471.5	45	1856	5.9	7.1+	0	2.0+	0	1.3+	0	0.27+	0	1.52+	0	5.53-	0
2752	MVL	0000	40.9402	90.8318	-471.0	40	1771	5.9	7.0-	0	1.9+	0	1.3+	0	0.27+	0	1.42-	0	5.25-	0
2753	MVL	0000	40.9409	90.8318	-471.8	28	1788	5.9	7.0-	0	1.8+	0	1.4+	0	0.27+	0	1.37-	0	5.15-	0
2754	MVL	0000	40.9414	90.8318	-471.5	32	1855	5.9	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.34-	0	5.30-	0
2755	MVL	0000	40.9421	90.8318	-471.6	33	1808	5.9	7.1+	0	1.8-	0	1.3+	0	0.25-	0	1.33-	0	5.32-	0
2756	MVL	0000	40.9428	90.8318	-472.1	35	1730	6.8	6.8-	0	1.9+	0	1.3+	0	0.27+	0	1.44-	0	5.31-	0
2757	MVL	0000	40.9433	90.8318	-471.7	33	1632	6.8	6.7-	0	1.9+	0	1.3+	0	0.28+	0	1.44-	0	5.19-	0
2758	MVL	0000	40.9439	90.8318	-472.2	34	1818	6.8	6.6-	0	1.8-	0	1.3+	0	0.27+	0	1.34-	0	4.93-	1
2759	MVL	0000	40.9444	90.8318	-472.2	35	1712	6.8	6.4-	0	1.7-	0	1.3+	0	0.27+	0	1.27-	0	4.76-	1
2760	MVL	0000	40.9451	90.8318	-472.2	39	1736	6.8	6.4-	0	1.6-	0	1.3+	0	0.25-	0	1.22-	0	4.79-	1
2761	MVL	0000	40.9456	90.8318	-472.5	51	1628	6.8	6.5-	0	1.6-	0	1.3+	0	0.25-	0	1.21-	0	4.93-	1
2762	MVL	0000	40.9462	90.8318	-472.7	30	1678	6.8	6.7-	0	1.7-	0	1.3+	0	0.25-	0	1.31-	0	5.20-	0
2763	MVL	0000	40.9468	90.8318	-472.3	34	1701	6.8	7.0-	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.49-	0
2764	MVL	0000	40.9474	90.8318	-475.1	33	1817	6.8	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.72+	0
2765	MVL	0000	40.9480	90.8316	-472.9	34	1652	6.7	7.2+	0	1.9+	0	1.2-	0	0.26+	0	1.55+	0	5.86+	0
2766	MVL	0000	40.9486	90.8316	-477.1	36	1760	6.7	7.1+	0	1.9+	0	1.2-	0	0.27+	0	1.64+	0	6.01+	0
2767	MVL	0000	40.9491	90.8315	-477.4	33	1810	6.7	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.75+	0	6.03+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2768	MVL	0000	40.9498	90.8315	-478.7	42	1760	6.7	6.8-	0	2.1+	0	1.1-	0	0.31+	0	1.85+	1	5.93+	0
2769	MVL	0000	40.9503	90.8313	-478.5	22	1635	6.7	6.7-	0	2.1+	0	1.2-	0	0.31+	0	1.77+	0	5.67+	0
2770	MVL	0000	40.9509	90.8313	-479.2	31	1782	6.7	6.5-	0	2.1+	0	1.2-	0	0.33+	1	1.73+	0	5.29-	0
2771	MVL	0000	40.9514	90.8311	-479.0	29	1708	6.7	6.5-	0	2.1+	0	1.3+	0	0.32+	0	1.62+	0	5.11-	0
2772	MVL	0000	40.9521	90.8311	-482.8	31	1764	6.7	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.46-	0	4.98-	0
2773	MVL	0000	40.9526	90.8309	-483.8	40	1724	6.7	6.5-	0	1.7-	0	1.3+	0	0.27+	0	1.37-	0	5.07-	0
2774	MVL	0000	40.9532	90.8309	-483.3	35	1754	7.2	6.5-	0	1.6-	0	1.2-	0	0.24-	0	1.25-	0	5.23-	0
2775	MVL	0000	40.9538	90.8307	-484.1	36	1647	7.2	6.5-	0	1.5-	0	1.2-	0	0.23-	0	1.25-	0	5.31-	0
2776	MVL	0000	40.9544	90.8306	-485.6	35	1514	7.2	6.5-	0	1.6-	0	1.2-	0	0.25-	0	1.34-	0	5.27-	0
2777	MVL	0000	40.9550	90.8306	-486.9	37	1799	7.2	6.7-	0	1.8-	0	1.3+	0	0.26-	0	1.36-	0	5.17-	0
2778	MVL	0000	40.9556	90.8304	-487.9	41	1762	7.2	6.7-	0	1.8-	0	1.3+	0	0.27+	0	1.34-	0	5.06-	0
2779	MVL	0000	40.9561	90.8302	-487.9	47	1965	7.2	7.0-	0	1.7-	0	1.4+	0	0.25-	0	1.28-	0	5.12-	0
2780	MVL	0000	40.9568	90.8302	-488.5	29	1704	7.2	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.17-	1	5.41-	0
2781	MVL	0000	40.9573	90.8300	-489.8	30	1711	7.2	7.6+	0	1.5-	0	1.4+	0	0.20-	1	1.14-	1	5.65+	0
2782	MVL	0000	40.9580	90.8298	-490.1	42	1746	7.2	7.9+	1	1.6-	0	1.3+	0	0.20-	1	1.20-	0	5.99+	0
2783	MVL	0000	40.9585	90.8298	-491.3	32	1838	6.5	8.0+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	6.07+	0
2784	MVL	0000	40.9592	90.8297	-491.3	30	1765	6.5	7.8+	1	1.6-	0	1.3+	0	0.20-	1	1.22-	0	5.97+	0
2785	MVL	0000	40.9599	90.8297	-491.9	37	1827	6.5	7.8+	0	1.6-	0	1.3+	0	0.21-	1	1.22-	0	5.84+	0
2786	MVL	0000	40.9604	90.8297	-492.4	38	1788	6.5	7.6+	0	1.6-	0	1.4+	1	0.21-	1	1.16-	1	5.51-	0
2787	MVL	0000	40.9611	90.8297	-492.2	29	1822	6.5	7.4+	0	1.7-	0	1.4+	1	0.22-	0	1.19-	0	5.31-	0
2788	MVL	0000	40.9616	90.8295	-492.4	33	1787	6.5	7.3+	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.19-	0
2789	MVL	0000	40.9622	90.8295	-493.2	29	1773	6.5	7.1+	0	1.9+	0	1.4+	1	0.27+	0	1.39-	0	5.10-	0
2790	MVL	0000	40.9627	90.8295	-492.8	33	1757	6.5	6.9-	0	2.2+	0	1.4+	0	0.31+	0	1.59+	0	5.06-	0
2791	MVL	0000	40.9633	90.8295	-492.8	33	1859	6.5	6.6-	0	2.3+	1	1.3+	0	0.34+	1	1.72+	0	4.99-	0
2792	MVL	0000	40.9639	90.8295	-493.1	27	1663	6.8	6.4-	0	2.4+	1	1.3+	0	0.37+	1	1.81+	1	4.93-	1
2793	MVL	0000	40.9645	90.8295	-492.6	51	1966	6.8	6.3-	0	2.5+	2	1.3+	0	0.40+	2	2.00+	1	5.00-	0
2794	MVL	0000	40.9651	90.8295	-492.1	33	1648	6.8	6.5-	0	2.5+	1	1.2-	0	0.38+	2	1.99+	1	5.26-	0
2795	MVL	0000	40.9658	90.8295	-492.2	32	1800	6.8	6.8-	0	2.4+	1	1.2-	0	0.36+	1	2.01+	1	5.60-	0
2796	MVL	0000	40.9663	90.8295	-491.2	40	1796	6.8	7.1+	0	2.4+	1	1.2-	0	0.34+	1	1.97+	1	5.77+	0
2797	MVL	0000	40.9669	90.8293	-490.7	42	1891	6.8	7.2+	0	2.2+	1	1.3+	0	0.31+	0	1.77+	0	5.68+	0
2798	MVL	0000	40.9676	90.8293	-490.2	39	1829	6.8	7.2+	0	2.2+	1	1.3+	0	0.31+	0	1.68+	0	5.50-	0
2799	MVL	0000	40.9681	90.8293	-488.8	35	1745	6.8	6.8-	0	2.2+	0	1.3+	0	0.32+	0	1.65+	0	5.19-	0
2800	MVL	0000	40.9686	90.8293	-488.3	31	1761	6.8	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.59+	0	5.07-	0
2801	MVL	0000	40.9692	90.8293	-486.8	41	1744	8.8	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.62+	0	5.16-	0
2802	MVL	0000	40.9698	90.8293	-488.8	29	1756	8.8	6.7-	0	2.0+	0	1.3+	0	0.30+	0	1.58+	0	5.22-	0
2803	MVL	0000	40.9704	90.8293	-485.9	25	1708	8.8	6.9-	0	1.9+	0	1.3+	0	0.27+	0	1.48-	0	5.48-	0
2804	MVL	0000	40.9711	90.8293	-484.9	39	1793	8.8	7.3+	0	1.9+	0	1.2-	0	0.27+	0	1.58+	0	5.93+	0
2805	MVL	0000	40.9716	90.8293	-483.6	37	1762	8.8	7.3+	0	2.0+	0	1.2-	0	0.27+	0	1.60+	0	6.00+	0
2806	MVL	0000	40.9721	90.8293	-482.9	43	1853	8.8	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.08+	0
2807	MVL	0000	40.9728	90.8293	-482.2	30	1757	8.8	7.3+	0	2.2+	1	1.2-	0	0.30+	0	1.84+	1	6.11+	0
2808	MVL	0000	40.9733	90.8293	-481.5	37	1769	8.8	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.74+	0
2809	MVL	0000	40.9739	90.8291	-480.1	34	1716	8.8	6.9-	0	2.0+	0	1.2-	0	0.29+	0	1.66+	0	5.73+	0
2810	MVL	0000	40.9746	90.8291	-479.3	33	1628	10.1	6.8-	0	1.9+	0	1.2-	0	0.27+	0	1.57+	0	5.75+	0
2811	MVL	0000	40.9751	90.8291	-479.3	29	1771	10.1	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.48-	0	5.90+	0
2812	MVL	0000	40.9758	90.8289	-479.1	46	1626	10.1	7.1+	0	1.7-	0	1.2-	0	0.23-	0	1.39-	0	5.98+	0
2813	MVL	0000	40.9764	90.8289	-478.4	29	1633	10.1	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.36-	0	5.94+	0
2814	MVL	0000	40.9771	90.8289	-476.7	42	1786	10.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.36-	0	5.98+	0
2815	MVL	0000	40.9777	90.8289	-476.3	38	1805	10.1	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.85+	0
2816	MVL	0000	40.9783	90.8287	-475.5	27	1778	10.1	7.9+	1	1.9+	0	1.3+	0	0.24-	0	1.52+	0	6.21+	0
2817	MVL	0000	40.9789	90.8287	-475.0	30	1761	10.1	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.59+	0	6.74+	1
2818	MVL	0000	40.9795	90.8287	-475.1	41	1806	10.1	8.6+	2	1.9+	0	1.2-	0	0.23-	0	1.57+	0	6.93+	1
2819	MVL	0000	40.9801	90.8287	-475.1	46	1843	10.6	8.7+	2	1.9+	0	1.2-	0	0.22-	0	1.57+	0	7.13+	2
2820	MVL	0000	40.9808	90.8287	-473.9	24	1743	10.6	8.3+	1	1.9+	0	1.2-	0	0.23-	0	1.55+	0	6.68+	1
2821	MVL	0000	40.9813	90.8287	-474.5	25	1687	10.6	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.50+	0	6.02+	0
2822	MVL	0000	40.9820	90.8287	-474.3	42	1759	10.6	7.4+	0	1.9+	0	1.3+	0	0.26-	0	1.50+	0	5.73+	0
2823	MVL	0000	40.9825	90.8287	-474.0	36	1770	10.6	7.1+	0	1.9+	0	1.3+	0	0.26+	0	1.43-	0	5.41-	0
2824	MVL	0000	40.9832	90.8287	-473.3	33	1753	10.6	7.3+	0	1.7-	0	1.3+	0	0.24-	0	1.33-	0	5.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2825	MVL	0000	40.9837	90.8287	-473.6	49	1720	10.6	7.3+	0	1.6-	0	1.3+	0	0.22-	0	1.20-	0	5.55-	0
2826	MVL	0000	40.9843	90.8287	-474.4	35	1695	10.6	7.0-	0	1.5-	1	1.3+	0	0.21-	0	1.12-	1	5.31-	0
2827	MVL	0000	40.9848	90.8287	-474.8	27	1643	10.6	6.7-	0	1.5-	1	1.3+	0	0.22-	0	1.14-	1	5.16-	0
2828	MVL	0000	40.9853	90.8287	-475.6	37	1641	12.1	6.3-	0	1.5-	1	1.3+	0	0.24-	0	1.11-	1	4.69-	1
2829	MVL	0000	40.9860	90.8287	-475.2	34	1771	12.1	6.2-	1	1.7-	0	1.4+	0	0.27+	0	1.22-	0	4.57-	1
2830	MVL	0000	40.9865	90.8285	-476.0	36	1767	12.1	6.1-	1	1.7-	0	1.4+	1	0.28+	0	1.24-	0	4.42-	1
2831	MVL	0000	40.9872	90.8285	-477.2	40	1806	12.1	6.0-	1	1.7-	0	1.4+	1	0.29+	0	1.20-	0	4.17-	2
2832	MVL	0000	40.9878	90.8285	-478.2	40	1857	12.1	6.0-	1	1.8-	0	1.4+	1	0.30+	0	1.23-	0	4.13-	2
2833	MVL	0000	40.9884	90.8283	-478.8	44	1724	12.1	5.8-	1	1.6-	0	1.4+	1	0.28+	0	1.14-	1	4.06-	2
2834	MVL	0000	40.9890	90.8283	-478.3	32	1699	12.1	6.0-	1	1.5-	0	1.4+	1	0.26-	0	1.11-	1	4.30-	1
2835	MVL	0000	40.9895	90.8283	-478.8	42	1711	12.1	6.3-	0	1.4-	1	1.3+	0	0.22-	0	1.02-	1	4.73-	1
2836	MVL	0000	40.9902	90.8283	-480.6	36	1522	12.1	6.7-	0	1.3-	1	1.3+	0	0.19-	1	0.98-	1	5.24-	0
2837	MVL	0000	40.9907	90.8282	-485.1	30	1592	12.1	7.0-	0	1.3-	1	1.3+	0	0.18-	1	0.99-	1	5.57-	0
2838	MVL	0000	40.9914	90.8282	-488.9	40	1566	12.1	7.0+	0	1.3-	1	1.2-	0	0.18-	1	1.04-	1	5.67+	0
2839	MVL	0000	40.9919	90.8282	-491.2	42	1673	12.1	6.8-	0	1.4-	1	1.2-	0	0.21-	0	1.17-	1	5.52-	0
2840	MVL	0000	40.9926	90.8282	-493.9	38	1573	12.1	6.4-	0	1.5-	0	1.2-	0	0.24-	0	1.24-	0	5.19-	0
2841	DU	0000	40.9931	90.8280	-497.5	40	1619	12.1	6.0-	0	1.6-	0	1.2+	0	0.27+	0	1.29-	0	4.83-	0
2842	DU	0000	40.9938	90.8280	-499.5	33	1510	12.1	5.8-	0	1.6-	0	1.3+	0	0.27+	0	1.25-	0	4.57-	1
2843	DU	0000	40.9943	90.8278	-502.3	42	1545	12.1	5.8-	0	1.6-	0	1.3+	0	0.27+	0	1.23-	0	4.63-	1
2844	DU	0000	40.9949	90.8278	-505.1	34	1559	12.1	5.9-	0	1.5-	0	1.3+	0	0.25-	0	1.15-	0	4.62-	1
2845	DU	0000	40.9956	90.8276	-508.1	25	1609	12.1	6.3-	0	1.3-	1	1.3+	0	0.20-	0	0.98-	1	4.86-	0
2846	DU	0000	40.9961	90.8276	-512.4	25	1516	12.1	6.6+	0	1.2-	1	1.3+	0	0.18-	1	0.93-	1	5.16-	0
2847	DU	0000	40.9968	90.8276	-515.2	33	1701	12.1	7.0+	0	1.1-	1	1.3+	0	0.16-	1	0.84-	1	5.37+	0
2848	DU	0000	40.9973	90.8274	-518.0	26	1624	12.1	7.4+	1	1.1-	1	1.3+	0	0.15-	1	0.88-	1	5.79+	0
2849	DU	0000	40.9980	90.8274	-521.5	35	1706	12.1	7.5+	1	1.4-	0	1.2+	0	0.19-	1	1.13-	0	6.02+	1
2850	DU	0000	40.9987	90.8274	-524.8	31	1788	12.1	7.3+	1	1.6-	0	1.2+	0	0.22-	0	1.31-	0	5.87+	1
2851	ZNA	0000	40.9992	90.8274	-528.6	36	1685	12.1	7.0+	0	1.9+	0	1.3+	0	0.27-	0	1.49-	0	5.48-	0
2852	ZNA	0000	40.9999	90.8272	-531.8	20	1822	12.1	6.7+	0	2.0+	0	1.3+	0	0.29+	0	1.50-	0	5.12-	0
2853	ZNA	0000	41.0004	90.8272	-534.9	25	1544	12.1	6.5-	0	1.9+	0	1.3+	0	0.29+	0	1.43-	0	4.89-	0
2854	ZNA	0000	41.0011	90.8272	-537.9	31	1637	12.1	6.7+	0	1.7-	0	1.3+	0	0.26-	0	1.32-	0	5.17-	0
2855	ZNA	0000	41.0016	90.8272	-541.2	32	1598	12.1	7.1+	0	1.5-	0	1.3+	0	0.21-	0	1.16-	0	5.48-	0
2856	ZNA	0000	41.0023	90.8272	-545.5	34	1731	12.1	7.2+	0	1.5-	0	1.3+	0	0.21-	0	1.13-	0	5.49-	0
2857	ZNA	0000	41.0028	90.8272	-549.1	30	1754	12.1	9.9+	2	0.8-	1	1.3+	0	0.08-	2	0.65-	1	7.92+	1
2858	ZNA	0000	41.0035	90.8272	-551.6	28	1680	12.1	5.6-	0	1.1-	1	1.7+	2	0.20-	0	0.67-	1	3.37-	1
2859	ZNA	0000	41.0042	90.8272	-554.7	39	1692	12.1	4.6-	1	2.2+	0	1.4+	0	0.48+	2	1.62-	0	3.38-	1
2860	ZNA	0000	41.0048	90.8271	-559.5	39	1589	12.1	4.6-	1	1.0-	1	1.6+	1	0.22-	0	0.66-	1	2.92-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 TIELINE 5080

IPSI-0187

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BURLINGTON TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4844	ZNA	0000	41.0177	91.1845	-263.5	26	1819	12.0	6.9+	0	3.2+	2	1.1-	0	0.46+	1	3.03+	1	6.52+	0
4845	ZNA	0111	41.0170	91.1845	-294.7	0	1797	12.0	-0.4-	4	-0.6-	3	-0.1-	4	0.00-	2	0.00-	2	0.00-	3
4846	ZNA	0000	41.0165	91.1845	-301.1	42	1731	12.0	8.8+	1	3.5+	2	1.2+	0	0.39+	1	2.82+	1	7.14+	0
4847	ZNA	0000	41.0161	91.1841	-307.7	37	1807	12.0	6.8+	0	1.7-	0	1.0-	0	0.25-	0	1.66+	0	6.60+	0
4848	ZNA	0000	41.0159	91.1838	-314.0	42	1757	12.0	7.1+	0	1.9+	0	1.1-	0	0.26-	0	1.74+	0	6.61+	0
4849	ZNA	0000	41.0157	91.1831	-327.9	34	1714	12.0	7.4+	0	2.2+	0	1.1-	0	0.30+	0	1.97+	0	6.59+	0
4850	ZNA	0000	41.0155	91.1826	-336.8	34	1682	12.0	7.0+	0	2.3+	0	1.1-	0	0.33+	0	2.11+	0	6.43+	0
4851	ZNA	0000	41.0152	91.1820	-344.6	27	1840	12.0	6.9+	0	2.4+	0	1.1-	0	0.35+	0	2.25+	0	6.41+	0
4852	ZNA	0000	41.0151	91.1813	-352.8	52	1728	12.0	6.8+	0	2.2+	0	1.1-	0	0.33+	0	2.06+	0	6.21+	0
4853	ZNA	0000	41.0149	91.1806	-361.4	36	1639	12.0	6.7+	0	2.0+	0	1.1-	0	0.30+	0	1.80+	0	5.98+	0
4854	ZNA	0000	41.0146	91.1799	-352.5	37	1662	12.0	6.7+	0	1.9+	0	1.1-	0	0.29+	0	1.69+	0	5.91+	0
4855	ZNA	0000	41.0144	91.1794	-379.6	35	1706	12.0	6.5+	0	1.9+	0	1.1-	0	0.30+	0	1.71+	0	5.78-	0
4856	ZNA	0000	41.0141	91.1787	-390.0	28	1840	12.0	6.5-	0	2.1+	0	1.1-	0	0.33+	0	1.89+	0	5.80+	0
4857	ZNA	0000	41.0139	91.1782	-398.1	29	1597	12.0	6.7+	0	2.3+	0	1.1-	0	0.34+	0	2.08+	0	6.05+	0
4858	ZNA	0000	41.0136	91.1776	-407.0	42	1746	12.0	6.8+	0	2.3+	0	1.1-	0	0.34+	0	2.11+	0	6.13+	0
4859	ZNA	0000	41.0132	91.1769	-416.1	36	1836	12.0	7.1+	0	2.2+	0	1.2+	0	0.30+	0	1.86+	0	6.14+	0
4860	ZNA	0000	41.0129	91.1764	-423.7	31	1747	12.0	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.61-	0	6.20+	0
4861	ZNA	0000	41.0126	91.1759	-432.8	39	1729	12.0	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.35-	0	6.07+	0
4862	ZNA	0000	41.0122	91.1753	-441.0	25	1808	12.0	8.0+	0	1.4-	0	1.3+	0	0.18-	1	1.12-	0	6.20+	0
4863	ZNA	0000	41.0118	91.1750	-448.9	37	1797	12.0	8.3+	1	1.3-	0	1.3+	0	0.16-	1	1.03-	0	6.45+	0
4864	ZNA	0000	41.0115	91.1744	-455.9	37	1671	12.0	8.4+	1	1.2-	0	1.3+	0	0.14-	1	0.93-	0	6.56+	0
4865	ZNA	0000	41.0111	91.1741	-463.5	41	1798	12.0	8.6+	1	1.2-	0	1.3+	0	0.14-	1	0.92-	0	6.77+	0
4866	ZNA	0000	41.0107	91.1737	-470.0	34	1777	12.0	8.5+	1	1.3-	0	1.3+	0	0.15-	1	1.01-	0	6.72+	0
4867	ZNA	0000	41.0103	91.1732	-477.1	26	1721	12.0	8.4+	1	1.4-	0	1.2+	0	0.17-	1	1.14-	0	6.74+	0
4868	ZNA	0000	41.0099	91.1728	-490.9	32	1779	12.0	8.1+	0	1.6-	0	1.2+	0	0.20-	0	1.36-	0	6.71+	0
4869	ZNA	0000	41.0094	91.1724	-497.2	40	1920	12.0	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.46-	0	6.65+	0
4870	ZNA	0000	41.0090	91.1723	-503.0	27	1788	12.0	7.8+	0	1.9+	0	1.2+	0	0.24-	0	1.63+	0	6.79+	0
4871	ZNA	0000	41.0085	91.1719	-507.3	36	1746	3.8	7.5+	0	2.1+	0	1.1-	0	0.28-	0	1.83+	0	6.58+	0
4872	ZNA	0000	41.0080	91.1715	-508.1	41	1858	3.8	7.4+	0	2.2+	0	1.1-	0	0.30+	0	1.94+	0	6.50+	0
4873	ZNA	0000	41.0075	91.1713	-511.9	28	1696	3.8	7.0+	0	2.5+	1	1.1-	0	0.36+	0	2.34+	0	6.41+	0
4874	ZNA	0000	41.0069	91.1710	-521.4	40	1692	3.8	6.6+	0	2.7+	1	1.1-	0	0.41+	1	2.52+	1	6.14+	0
4875	ZNA	0000	41.0064	91.1708	-525.5	40	1824	3.8	6.6+	0	2.7+	1	1.1-	0	0.41+	1	2.51+	1	6.14+	0
4876	ZNA	0000	41.0059	91.1706	-530.9	39	1828	3.8	6.3-	0	2.7+	1	1.0-	0	0.43+	1	2.63+	1	6.16+	0
4877	ZNA	0000	41.0055	91.1704	-533.7	20	1618	3.8	6.4-	0	2.4+	0	1.0-	0	0.37+	0	2.28+	0	6.21+	0
4878	ZNA	0000	41.0050	91.1700	-538.8	44	1645	3.8	6.4-	0	2.1+	0	1.0-	0	0.32+	0	2.04+	0	6.32+	0
4879	ZNA	0000	41.0045	91.1698	-542.3	39	1515	3.8	6.3-	0	2.0+	0	1.0-	0	0.31+	0	2.04+	0	6.56+	0
4880	ZNA	0000	41.0041	91.1696	-545.5	36	1607	8.1	6.5-	0	2.0+	0	0.9-	0	0.30+	0	2.14+	0	7.06+	0
4881	ZNA	0000	41.0036	91.1694	-550.6	30	1501	8.1	6.3-	0	2.2+	0	0.9-	1	0.34+	0	2.50+	1	7.35+	0
4882	ZNA	0000	41.0031	91.1693	-556.4	22	1579	8.1	6.4-	0	2.4+	0	0.8-	1	0.37+	0	2.92+	1	7.93+	1
4883	ZNA	0000	41.0025	91.1691	-561.7	36	1643	8.1	6.7+	0	2.4+	0	0.8-	1	0.36+	0	3.00+	1	8.30+	1
4884	ZNA	0000	41.0020	91.1689	-566.5	33	1699	8.1	6.8+	0	2.2+	0	0.9-	1	0.32+	0	2.52+	1	7.87+	1
4885	DYS	0000	41.0015	91.1687	-570.9	45	1588	8.1	7.0-	0	1.9-	0	0.9-	3	0.27+	0	2.05+	1	7.56+	2
4886	DYS	0000	41.0010	91.1685	-578.7	26	1709	8.1	7.3-	0	1.8-	0	1.0-	2	0.24-	0	1.72+	0	7.13+	1
4887	DYS	0000	41.0003	91.1683	-584.2	24	1762	8.1	7.2-	0	1.7-	0	1.1-	1	0.24-	0	1.56-	0	6.60+	0
4888	DYS	0000	40.9998	91.1681	-588.7	30	1698	8.1	7.1-	0	1.8-	0	1.1-	1	0.26-	0	1.64+	0	6.41+	0
4889	DYS	0000	40.9993	91.1681	-593.7	44	1756	8.8	7.2-	0	2.0+	0	1.1-	1	0.27+	0	1.83+	0	6.72+	0
4890	DYS	0000	40.9988	91.1679	-598.7	38	1679	8.8	7.2-	0	2.0+	0	1.0-	1	0.28+	0	1.94+	1	6.89+	1
4891	DYS	0000	40.9982	91.1677	-603.4	41	1658	8.8	7.4-	0	2.2+	0	1.0-	2	0.29+	0	2.12+	1	7.20+	1
4892	DYS	0000	40.9977	91.1677	-607.7	25	1707	8.8	7.5-	0	2.3+	0	1.0-	2	0.30+	0	2.22+	1	7.31+	1
4893	DYS	0000	40.9972	91.1675	-607.3	28	1690	8.8	7.3-	0	2.4+	1	1.1-	1	0.34+	1	2.31+	2	6.89+	1
4894	DYS	0000	40.9967	91.1674	-611.7	37	1890	8.8	7.3-	0	2.6+	1	1.1-	1	0.35+	1	2.41+	2	6.82+	1
4895	DYS	0000	40.9961	91.1673	-617.8	40	1806	8.8	7.3-	0	2.6+	1	1.1-	1	0.35+	1	2.34+	2	6.63+	0
4896	DYS	0000	40.9956	91.1672	-623.7	16	1938	8.8	7.5-	0	2.7+	2	1.1-	0	0.36+	1	2.37+	2	6.60+	0
4897	DYS	0000	40.9951	91.1670	-628.5	24	1807	8.8	7.6+	0	2.6+	1	1.1-	0	0.34+	1	2.26+	2	6.65+	0
4898	DYS	0000	40.9944	91.1670	-632.2	29	1848	11.8	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.14+	1	6.41+	0
4899	DYS	0000	40.9939	91.1668	-636.7	34	2060	11.8	7.7+	0	2.5+	1	1.2+	0	0.33+	1	2.02+	1	6.17+	0
4900	DYS	0000	40.9934	91.1666	-639.2	28	1752	11.8	7.8+	0	2.3+	1	1.3+	0	0.30+	0	1.79+	0	6.00-	0

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BURLINGTON TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4901	DYS	0000	40.9929	91.1666	-643.4	31	1955	11.8	7.9+	0	2.1+	0	1.4+	1	0.27+	0	1.58+	0	5.82-	0
4902	DYS	0000	40.9924	91.1666	-647.0	38	1968	11.8	7.9+	0	2.0+	0	1.4+	1	0.26-	0	1.47-	0	5.67-	0
4903	DYS	0000	40.9917	91.1666	-651.4	34	1773	11.8	7.8+	0	2.0+	0	1.3+	1	0.26+	0	1.52-	0	5.77-	0
4904	DYS	0000	40.9912	91.1664	-654.5	29	1891	11.8	7.5-	0	2.2+	0	1.3+	0	0.29+	0	1.71+	0	5.86-	0
4905	DYS	0000	40.9907	91.1663	-661.7	34	2024	11.8	7.2-	0	2.5+	1	1.2+	0	0.34+	1	2.01+	1	5.86-	0
4906	DYS	0000	40.9901	91.1663	-665.2	38	1922	11.8	7.2-	0	2.6+	1	1.2-	0	0.36+	1	2.17+	1	5.99-	0
4907	DYS	0000	40.9896	91.1663	-668.2	35	1879	11.5	7.3-	0	2.5+	1	1.2-	0	0.34+	1	2.05+	1	6.02-	0
4908	DYS	0000	40.9890	91.1661	-672.6	31	1844	11.5	7.2-	0	2.3+	1	1.2-	0	0.32+	0	1.90+	0	5.97-	0
4909	DYS	0000	40.9884	91.1661	-675.2	41	1907	11.5	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.66+	0	6.07-	0
4910	DYS	0000	40.9878	91.1661	-677.4	39	1782	11.5	7.4-	0	1.7-	0	1.2-	0	0.24-	0	1.50-	0	6.31+	0
4911	DYS	0000	40.9873	91.1660	-680.4	30	1767	11.5	7.2-	0	1.7-	0	1.1-	0	0.24-	0	1.49-	0	6.28+	0
4912	DYS	0000	40.9866	91.1658	-683.1	34	1842	11.5	7.1-	0	1.7-	0	1.1-	0	0.24-	0	1.52-	0	6.27+	0
4913	DYS	0000	40.9861	91.1658	-685.8	30	1706	11.5	7.2-	0	1.8-	0	1.1-	0	0.25-	0	1.59+	0	6.34+	0
4914	DYS	0000	40.9856	91.1658	-687.6	39	1852	11.5	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.18+	0
4915	DYS	0000	40.9849	91.1658	-690.6	28	1811	11.5	7.4-	0	2.1+	0	1.2-	0	0.29+	0	1.77+	0	6.22+	0
4916	DYS	0000	40.9844	91.1658	-692.6	35	1819	12.8	7.6+	0	2.0+	0	1.2-	0	0.27+	0	1.67+	0	6.30+	0
4917	DYS	0000	40.9838	91.1657	-695.6	27	1843	12.8	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.60+	0	6.41+	0
4918	DYS	0000	40.9833	91.1657	-698.6	42	1752	12.8	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.46-	0	6.68+	0
4919	DYS	0000	40.9828	91.1657	-701.1	37	1836	12.8	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.37-	0	6.96+	1
4920	DYS	0000	40.9823	91.1657	-703.4	33	1868	12.8	8.5+	1	1.7-	0	1.2-	0	0.20-	0	1.41-	0	7.06+	1
4921	DYS	0000	40.9818	91.1657	-706.6	47	1885	12.8	8.4+	1	1.8-	0	1.2-	0	0.21-	0	1.44-	0	6.90+	1
4922	DYS	0000	40.9812	91.1656	-710.4	30	1799	12.8	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.48-	0	6.47+	0
4923	DYS	0000	40.9807	91.1656	-713.6	32	1923	12.8	7.5-	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	5.89-	0
4924	DYS	0000	40.9802	91.1656	-719.1	31	1787	12.8	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.40-	0	5.49-	0
4925	DYS	0000	40.9797	91.1656	-721.3	36	1917	13.4	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.31-	0	5.30-	1
4926	DYS	0000	40.9791	91.1656	-726.4	45	1849	13.4	7.5-	0	1.7-	0	1.4+	1	0.23-	0	1.24-	1	5.39-	1
4927	DYS	0000	40.9785	91.1655	-728.3	26	1882	13.4	8.1+	0	1.7-	0	1.4+	2	0.21-	0	1.22-	1	5.75-	0
4928	DYS	0000	40.9780	91.1655	-732.0	40	1972	13.4	8.4+	1	1.8-	0	1.4+	1	0.21-	0	1.28-	0	6.03-	0
4929	DYS	0000	40.9774	91.1657	-734.6	27	1945	13.4	8.5+	1	1.9-	0	1.4+	1	0.22-	0	1.37-	0	6.27+	0
4930	DYS	0000	40.9769	91.1656	-738.0	34	1831	13.4	8.4+	1	1.9-	0	1.3+	1	0.23-	0	1.46-	0	6.29+	0
4931	DYS	0000	40.9764	91.1656	-740.3	35	1835	13.4	8.0+	0	2.0+	0	1.3+	0	0.26-	0	1.56-	0	6.09-	0
4932	DYS	0000	40.9759	91.1656	-743.8	43	1828	13.4	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.60+	0	5.87-	0
4933	DYS	0000	40.9752	91.1656	-745.8	42	1994	13.4	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.61+	0	5.71-	0
4934	DYS	0000	40.9747	91.1655	-748.3	42	1834	11.5	7.3-	0	2.2+	0	1.3+	0	0.29+	0	1.65+	0	5.62-	0
4935	DYS	0000	40.9740	91.1655	-750.7	29	1827	11.5	7.3-	0	2.1+	0	1.3+	0	0.29+	0	1.68+	0	5.80-	0
4936	DYS	0000	40.9735	91.1655	-751.5	42	1828	11.5	7.5-	0	2.0+	0	1.2+	0	0.26+	0	1.59+	0	6.07-	0
4937	DYS	0000	40.9730	91.1655	-752.5	34	1897	11.5	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.34+	0
4938	DYS	0000	40.9723	91.1655	-749.4	36	1693	11.5	8.2+	0	1.6-	0	1.2-	0	0.20-	1	1.37-	0	6.94+	1
4939	DYS	0000	40.9718	91.1654	-742.5	33	1633	11.5	8.4+	1	1.5-	1	1.2-	0	0.17-	1	1.20-	1	6.91+	1
4940	DYS	0000	40.9711	91.1654	-742.2	31	1792	11.5	8.7+	1	1.5-	1	1.2-	0	0.17-	1	1.24-	1	7.34+	1
4941	DYS	0000	40.9706	91.1654	-748.2	35	1817	11.5	8.9+	1	1.5-	1	1.2-	0	0.16-	1	1.25-	0	7.57+	2
4942	DYS	0000	40.9701	91.1654	-751.2	38	1746	11.5	8.6+	1	1.5-	1	1.2-	0	0.17-	1	1.26-	0	7.33+	1
4943	DYS	0000	40.9696	91.1653	-749.1	42	1897	7.4	8.8+	1	1.6-	1	1.1-	0	0.18-	1	1.36-	0	7.70+	2
4944	DYS	0000	40.9689	91.1653	-748.3	33	1859	7.4	8.4+	1	1.7-	0	1.1-	0	0.21-	0	1.50-	0	7.32+	1
4945	DYS	0000	40.9684	91.1653	-746.6	36	1666	7.4	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.74+	0	7.09+	1
4946	DYS	0000	40.9679	91.1653	-743.8	29	1843	7.4	7.9+	0	2.1+	0	1.1-	1	0.27+	0	1.89+	0	7.05+	1
4947	DYS	0000	40.9673	91.1653	-741.1	34	1649	7.4	7.7+	0	2.1+	0	1.1-	1	0.28+	0	1.86+	0	6.75+	0
4948	DYS	0000	40.9668	91.1652	-737.3	33	1732	7.4	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.69+	0	6.82+	1
4949	DYS	0000	40.9663	91.1652	-733.6	37	1826	7.4	8.3+	0	1.7-	0	1.2-	0	0.20-	0	1.42-	0	7.02+	1
4950	DYS	0000	40.9658	91.1652	-729.9	30	1836	7.4	8.8+	1	1.5-	1	1.2-	0	0.17-	1	1.28-	0	7.37+	1
4951	DYS	0000	40.9652	91.1652	-725.9	29	1868	7.4	9.1+	2	1.6-	0	1.2-	0	0.18-	1	1.36-	0	7.77+	2
4952	DYS	0000	40.9647	91.1652	-722.2	29	1698	7.8	9.2+	2	1.8-	0	1.1-	0	0.19-	1	1.55-	0	7.98+	2
4953	DYS	0000	40.9642	91.1651	-718.5	31	1833	7.8	8.9+	1	2.0+	0	1.1-	1	0.22-	0	1.73+	0	7.84+	2
4954	DYS	0000	40.9638	91.1651	-714.2	47	1791	7.8	8.4+	1	2.0+	0	1.2-	0	0.24-	0	1.74+	0	7.18+	1
4955	DYS	0000	40.9633	91.1653	-709.5	42	1858	7.8	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.59+	0	6.31+	0
4956	MK	0000	40.9627	91.1653	-704.7	39	1929	7.8	7.8+	0	1.7-	0	1.4+	1	0.23-	0	1.28-	0	5.68-	0
4957	MK	0000	40.9622	91.1652	-700.6	45	1807	7.8	7.8+	0	1.5-	0	1.4+	1	0.19-	1	1.03-	1	5.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4958	MK	0000	40.9617	91.1652	-695.9	40	1867	7.8	8.0+	0	1.3-	1	1.5+	1	0.16-	1	0.87-	2	5.33-	0
4959	MK	0000	40.9612	91.1654	-691.1	29	1842	7.8	8.3+	1	1.1-	1	1.5+	1	0.14-	2	0.76-	2	5.53-	0
4960	MK	0000	40.9606	91.1653	-687.7	40	1926	7.8	8.2+	1	1.3-	1	1.4+	1	0.16-	1	0.88-	2	5.67-	0
4961	MK	0000	40.9600	91.1655	-678.6	38	1972	7.4	7.9+	0	1.5-	0	1.4+	1	0.19-	1	1.12-	1	5.73-	0
4962	MK	0000	40.9595	91.1655	-673.1	32	1781	7.4	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.38-	0	5.95-	0
4963	MK	0000	40.9589	91.1655	-671.4	40	1818	7.4	7.3+	0	2.2+	0	1.2+	0	0.30+	0	1.79+	0	6.04+	0
4964	MK	0000	40.9583	91.1656	-665.3	44	1810	7.4	7.4+	0	2.4+	1	1.2-	0	0.32+	0	2.05+	1	6.37+	0
4965	MK	0000	40.9576	91.1656	-661.4	39	1731	7.4	7.4+	0	2.5+	1	1.1-	0	0.34+	1	2.22+	1	6.46+	0
4966	MK	0000	40.9571	91.1656	-657.8	36	1861	7.4	7.2+	0	2.7+	2	1.1-	0	0.37+	1	2.40+	2	6.41+	0
4967	MOS	0000	40.9564	91.1655	-653.3	38	1902	7.4	7.4+	0	2.6+	1	1.1+	0	0.35+	1	2.27+	1	6.46+	0
4968	MOS	0000	40.9558	91.1655	-649.8	39	1805	7.4	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.11+	1	6.09-	0
4969	MOS	0000	40.9553	91.1655	-645.5	28	1871	7.4	7.2+	0	2.4+	1	1.2+	0	0.33+	1	1.97+	0	6.03-	0
4970	MOS	0000	40.9546	91.1655	-642.5	48	2003	9.0	7.2-	0	2.2+	0	1.2+	0	0.31+	0	1.82+	0	5.86-	0
4971	MOS	0000	40.9541	91.1654	-638.9	50	1779	9.0	6.9-	0	2.2+	0	1.2+	0	0.32+	1	1.79+	0	5.56-	0
4972	MOS	0000	40.9536	91.1654	-634.7	28	1843	9.0	7.1-	0	2.2+	0	1.3+	0	0.31+	0	1.73+	0	5.53-	0
4973	MOS	0000	40.9530	91.1652	-631.4	37	1802	9.0	7.0-	0	2.1+	0	1.3+	1	0.29+	0	1.55-	0	5.26-	1
4974	MOS	0000	40.9525	91.1652	-628.1	41	1745	9.0	7.1-	0	1.8-	0	1.4+	1	0.26-	0	1.33-	0	5.20-	1
4975	MOS	0000	40.9520	91.1652	-624.4	38	1873	9.0	7.3+	0	1.6-	0	1.4+	1	0.22-	0	1.14-	1	5.25-	1
4976	MOS	0000	40.9515	91.1652	-622.6	26	1993	9.0	7.4+	0	1.5-	0	1.4+	1	0.20-	0	1.09-	1	5.36-	1
4977	MOS	0000	40.9508	91.1650	-619.9	42	1832	9.0	7.7+	0	1.5-	0	1.4+	1	0.19-	1	1.10-	1	5.66-	0
4978	MOS	0000	40.9503	91.1649	-617.9	37	1712	9.0	7.7+	0	1.6-	0	1.4+	1	0.20-	0	1.14-	1	5.62-	0
4979	MOS	0000	40.9498	91.1647	-613.9	30	1821	10.9	7.6+	0	1.7-	0	1.4+	1	0.22-	0	1.23-	1	5.45-	1
4980	MOS	0000	40.9492	91.1647	-612.1	46	1932	10.9	7.6+	0	1.7-	0	1.4+	1	0.22-	0	1.22-	1	5.42-	1
4981	MOS	0000	40.9486	91.1647	-609.6	37	1862	10.9	7.5+	0	1.7-	0	1.4+	1	0.23-	0	1.26-	1	5.45-	1
4982	MOS	0000	40.9481	91.1645	-606.6	35	1856	10.9	7.7+	0	1.7-	0	1.3+	1	0.22-	0	1.28-	0	5.91-	0
4983	MOS	0000	40.9475	91.1645	-603.6	37	1731	10.9	8.4+	1	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.85+	0
4984	MOS	0000	40.9470	91.1645	-603.4	30	1860	10.9	8.7+	1	1.5-	0	1.2+	0	0.18-	1	1.25-	1	7.07+	0
4985	MOS	0000	40.9465	91.1643	-602.3	38	1629	10.9	8.6+	1	1.4-	1	1.2+	0	0.16-	1	1.14-	1	7.15+	1
4986	MOS	0000	40.9460	91.1643	-602.6	38	1809	10.9	9.0+	1	1.4-	1	1.3+	1	0.15-	1	1.08-	1	7.00+	0
4987	MOS	0000	40.9455	91.1641	-600.9	33	1837	10.9	8.5+	1	1.3-	1	1.4+	1	0.16-	1	1.00-	1	6.29-	0
4988	MOS	0000	40.9449	91.1640	-599.1	41	1861	11.0	8.2+	0	1.5-	0	1.3+	1	0.18-	1	1.12-	1	6.25-	0
4989	MOS	0000	40.9444	91.1638	-598.2	44	1772	11.0	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.30-	0	5.95-	0
4990	MOS	0000	40.9439	91.1638	-596.6	34	1848	11.0	7.1-	0	1.9+	0	1.3+	0	0.26+	0	1.51-	0	5.71-	0
4991	MOS	0000	40.9434	91.1638	-595.7	31	1733	11.0	7.2+	0	2.1+	0	1.2+	0	0.29+	0	1.71+	0	5.95-	0
4992	MOS	0000	40.9428	91.1638	-591.6	37	1827	11.0	7.3+	0	2.1+	0	1.2+	0	0.29+	0	1.68+	0	5.84-	0
4993	MOS	0000	40.9423	91.1636	-590.4	42	1819	11.0	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.64-	0	6.13-	0
4994	MOS	0000	40.9418	91.1636	-586.2	31	1820	11.0	7.9+	0	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.30-	0
4995	MOS	0000	40.9413	91.1636	-583.9	41	1679	11.0	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.16-	0
4996	MOS	0000	40.9408	91.1635	-580.5	33	1760	11.0	8.1+	0	1.7-	0	1.3+	0	0.21-	0	1.30-	0	6.33+	0
4997	MOS	0000	40.9401	91.1637	-581.4	33	1719	12.6	8.1+	0	1.6-	0	1.3+	0	0.19-	1	1.22-	1	6.28-	0
4998	MOS	0000	40.9396	91.1637	-580.1	28	1823	12.6	8.3+	1	1.5-	0	1.3+	1	0.18-	1	1.11-	1	6.30-	0
4999	MOS	0000	40.9390	91.1636	-579.2	22	1667	12.6	8.4+	1	1.5-	0	1.3+	1	0.18-	1	1.16-	1	6.39+	0
5000	MOS	0000	40.9385	91.1638	-576.6	30	1721	12.6	8.4+	1	1.6-	0	1.4+	1	0.19-	1	1.20-	1	6.19-	0
5001	MOS	0000	40.9380	91.1638	-574.4	35	1730	12.6	8.5+	1	1.6-	0	1.4+	1	0.19-	1	1.18-	1	6.17-	0
5002	MOS	0000	40.9373	91.1639	-571.6	39	1791	12.6	8.6+	1	1.6-	0	1.4+	1	0.19-	1	1.18-	1	6.14-	0
5003	MOS	0000	40.9368	91.1639	-569.8	26	1993	12.6	8.6+	1	1.7-	0	1.4+	1	0.20-	1	1.21-	1	6.16-	0
5004	MOS	0000	40.9363	91.1641	-567.6	38	1657	12.6	8.3+	1	1.7-	0	1.3+	1	0.20-	1	1.25-	1	6.22-	0
5005	MOS	0000	40.9356	91.1640	-566.6	26	1786	12.6	8.0+	0	1.6-	0	1.3+	1	0.21-	0	1.25-	1	6.06-	0
5006	MOS	0000	40.9351	91.1640	-565.5	33	1768	12.1	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.28-	0	6.05-	0
5007	MOS	0000	40.9344	91.1640	-561.6	39	1770	12.1	7.5+	0	1.5-	0	1.3+	0	0.20-	1	1.19-	1	5.95-	0
5008	MOS	0000	40.9339	91.1641	-558.0	38	1787	12.1	7.6+	0	1.4-	1	1.3+	0	0.19-	1	1.14-	1	6.06-	0
5009	MOS	0000	40.9333	91.1641	-556.0	45	1854	12.1	7.6+	0	1.6-	0	1.2+	0	0.21-	0	1.30-	0	6.27-	0
5010	MOS	0000	40.9327	91.1641	-554.5	42	1731	12.1	7.6+	0	1.7-	0	1.2+	0	0.22-	0	1.38-	0	6.23-	0
5011	MOS	0000	40.9322	91.1642	-554.2	25	1652	12.1	7.6+	0	1.9-	0	1.2+	0	0.24-	0	1.52-	0	6.26-	0
5012	MOS	0000	40.9317	91.1642	-549.7	46	1648	12.1	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.56-	0	6.16-	0
5013	MOS	0000	40.9310	91.1644	-548.4	48	1771	12.1	7.8+	0	1.8-	0	1.3+	0	0.24-	0	1.46-	0	6.12-	0
5014	MOS	0000	40.9305	91.1643	-546.7	39	1655	12.1	7.9+	0	1.9+	0	1.3+	0	0.24-	0	1.54-	0	6.32+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5015	MOS	0000	40.9300	91.1643	-547.4	37	1699	10.5	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.66+	0	6.54+	0
5016	MOS	0000	40.9293	91.1645	-545.3	35	1716	10.5	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.91+	0	6.65+	0
5017	MOS	0000	40.9288	91.1644	-542.8	32	1706	10.5	7.6+	0	2.4+	1	1.2+	0	0.31+	0	2.09+	1	6.64+	0
5018	MOS	0000	40.9281	91.1644	-542.7	33	1580	10.5	7.2+	0	2.3+	1	1.2+	0	0.32+	1	2.02+	1	6.28-	0
5019	MOS	0000	40.9276	91.1643	-542.7	33	1781	10.5	6.9-	0	2.2+	0	1.2+	0	0.32+	0	1.81+	0	5.74-	0
5020	MOS	0000	40.9269	91.1643	-543.1	32	1786	10.5	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.56-	0	5.43-	1
5021	MOS	0000	40.9262	91.1642	-542.8	31	1783	10.5	6.7-	0	1.8-	0	1.3+	1	0.27+	0	1.39-	0	5.08-	1
5022	MOS	0000	40.9257	91.1644	-542.0	43	1902	10.5	6.9-	0	1.7-	0	1.4+	1	0.25-	0	1.27-	0	5.02-	1
5023	MOS	0000	40.9250	91.1643	-541.7	36	1845	10.5	7.1-	0	1.6-	0	1.4+	1	0.22-	0	1.17-	1	5.20-	1
5024	MOS	0000	40.9243	91.1643	-542.0	38	1740	10.1	7.2+	0	1.5-	0	1.3+	1	0.22-	0	1.16-	1	5.35-	1
5025	MOS	0000	40.9238	91.1642	-542.2	46	1833	10.1	7.5+	0	1.5-	0	1.3+	1	0.21-	0	1.18-	1	5.76-	0
5026	MOS	0000	40.9231	91.1642	-542.2	45	1877	10.1	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.37-	0	6.03-	0
5027	MOS	0000	40.9226	91.1641	-542.1	30	1751	10.1	7.4+	0	2.0+	0	1.2+	0	0.27+	0	1.71+	0	6.25-	0
5028	MOS	0000	40.9219	91.1641	-543.1	48	1757	10.1	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.88+	0	6.60+	0
5029	MOS	0000	40.9214	91.1642	-543.5	44	1862	10.1	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.90+	0	6.76+	0
5030	MOS	0000	40.9207	91.1642	-544.5	22	1838	10.1	8.3+	1	2.0+	0	1.2+	0	0.25-	0	1.74+	0	7.02+	0
5031	MOS	0000	40.9201	91.1641	-545.5	42	1880	10.1	8.6+	1	1.7-	0	1.2+	0	0.20-	1	1.45-	0	7.26+	1
5032	MOS	0000	40.9195	91.1642	-547.5	30	1788	10.1	8.5+	1	1.4-	1	1.2+	0	0.17-	1	1.20-	1	7.23+	1
5033	MOS	0000	40.9189	91.1642	-548.2	39	1808	11.6	8.3+	1	1.3-	1	1.1+	0	0.15-	1	1.11-	1	7.31+	1
5034	MOS	0000	40.9182	91.1642	-550.6	42	1654	11.6	8.2+	0	1.2-	1	1.1-	0	0.15-	1	1.09-	1	7.39+	1
5035	MOS	0000	40.9177	91.1643	-555.8	26	1702	11.6	7.8+	0	1.3-	1	1.1-	0	0.17-	1	1.24-	1	7.23+	1
5036	MOS	0000	40.9170	91.1642	-557.8	31	1744	11.6	7.5+	0	1.6-	0	1.0-	0	0.21-	0	1.48-	0	7.17+	1
5037	MOS	0000	40.9163	91.1642	-561.7	39	1628	11.6	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.62-	0	6.70+	0
5038	MOS	0000	40.9158	91.1641	-562.7	30	1461	11.6	6.7-	0	1.9-	0	1.1-	0	0.28+	0	1.72+	0	6.20-	0
5039	MOS	0000	40.9151	91.1641	-566.4	35	1576	11.6	6.8-	0	1.8-	0	1.1-	0	0.27+	0	1.62-	0	5.96-	0
5040	MOS	0000	40.9145	91.1640	-568.9	45	1623	11.6	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.46-	0	5.93-	0
5041	MOS	0000	40.9139	91.1640	-571.1	28	1842	11.6	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.37-	0	6.19-	0
5042	MOS	0000	40.9132	91.1639	-574.6	34	1788	11.5	8.2+	0	1.7-	0	1.3+	1	0.21-	0	1.31-	0	6.30-	0
5043	MOS	0000	40.9126	91.1639	-577.5	22	1763	11.5	8.3+	1	1.8-	0	1.3+	1	0.21-	0	1.33-	0	6.34+	0
5044	MOS	0000	40.9119	91.1638	-580.2	45	1684	11.5	8.2+	0	1.9+	0	1.3+	1	0.23-	0	1.43-	0	6.11-	0
5045	MOS	0000	40.9114	91.1638	-585.2	46	1940	11.5	8.1+	0	2.0+	0	1.4+	1	0.25-	0	1.47-	0	5.88-	0
5046	MOS	0000	40.9107	91.1637	-588.4	37	1885	11.5	8.1+	0	2.1+	0	1.4+	1	0.26+	0	1.53-	0	5.80-	0
5047	MOS	0000	40.9100	91.1637	-592.6	35	1985	11.5	8.0+	0	2.3+	0	1.4+	1	0.28+	0	1.60-	0	5.68-	0
5048	MOS	0000	40.9095	91.1638	-596.0	30	1718	11.5	8.1+	0	2.2+	0	1.4+	2	0.27+	0	1.50-	0	5.60-	0
5049	MOS	0000	40.9088	91.1638	-599.7	35	1869	11.5	8.1+	0	2.1+	0	1.4+	2	0.27+	0	1.49-	0	5.60-	0
5050	MOS	0000	40.9083	91.1637	-602.7	36	1827	11.5	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.38-	0	5.60-	0
5051	MOS	0000	40.9076	91.1637	-605.5	28	1773	13.5	7.7+	0	1.8-	0	1.4+	1	0.23-	0	1.25-	1	5.41-	1
5052	MOS	0000	40.9070	91.1636	-609.4	33	1739	13.5	7.5+	0	1.8-	0	1.4+	1	0.24-	0	1.28-	0	5.39-	1
5053	MOS	0000	40.9064	91.1636	-613.9	36	1775	13.5	7.1-	0	1.7-	0	1.4+	1	0.25-	0	1.27-	1	5.15-	1
5054	MOS	0000	40.9058	91.1636	-620.6	31	1638	13.5	6.6-	0	1.9-	0	1.3+	1	0.28+	0	1.38-	0	4.93-	1
5055	MOS	0000	40.9052	91.1635	-623.0	24	1768	13.5	6.4-	0	2.0+	0	1.2+	0	0.31+	0	1.60-	0	5.14-	1
5056	MOS	0000	40.9046	91.1636	-626.8	33	1593	13.5	6.1-	0	2.1+	0	1.2+	0	0.35+	1	1.76+	0	5.10-	1
5057	MOS	0000	40.9041	91.1636	-629.8	36	1636	13.5	6.1-	1	2.2+	0	1.1+	0	0.35+	1	1.87+	0	5.29-	1
5058	MOS	0000	40.9034	91.1635	-633.0	43	1664	13.5	6.4-	0	2.1+	0	1.1+	0	0.32+	1	1.80+	0	5.56-	0
5059	MOS	0000	40.9028	91.1637	-634.7	40	1662	13.5	6.7-	0	1.9+	0	1.2+	0	0.28+	0	1.58-	0	5.66-	0
5060	MOS	0000	40.9022	91.1636	-638.4	37	1620	13.8	7.3+	0	1.7-	0	1.2+	0	0.23-	0	1.41-	0	6.08-	0
5061	MOS	0000	40.9016	91.1638	-641.4	26	1714	13.8	7.8+	0	1.6-	0	1.2+	0	0.21-	0	1.35-	0	6.44+	0
5062	MOS	0000	40.9009	91.1637	-644.1	38	1718	13.8	7.9+	0	1.6-	0	1.2+	0	0.21-	0	1.38-	0	6.69+	0
5063	MOS	0000	40.9004	91.1638	-646.3	35	1676	13.8	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.52-	0	6.89+	0
5064	MOS	0000	40.8999	91.1638	-648.3	42	1766	13.8	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.53-	0	6.92+	0
5065	MOS	0000	40.8992	91.1638	-650.2	43	1580	13.8	7.4+	0	1.6-	0	1.1-	0	0.22-	0	1.43-	0	6.60+	0
5066	MOS	0000	40.8987	91.1637	-651.8	41	1714	13.8	7.2+	0	1.5-	0	1.1+	0	0.21-	0	1.34-	0	6.35+	0
5067	MOS	0000	40.8980	91.1637	-654.5	28	1633	13.8	7.1-	0	1.4-	0	1.2+	0	0.20-	0	1.22-	1	6.00-	0
5068	MOS	0000	40.8974	91.1636	-655.2	37	1601	13.8	6.9-	0	1.5-	0	1.2+	0	0.21-	0	1.19-	1	5.60-	0
5069	MOS	0000	40.8968	91.1636	-656.9	27	1786	11.5	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.25-	1	5.59-	0
5070	MOS	0000	40.8962	91.1635	-657.3	30	1685	11.5	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.27-	0	5.45-	1
5071	MOS	0000	40.8955	91.1637	-657.5	29	1834	11.5	7.0-	0	1.7-	0	1.3+	0	0.24-	0	1.37-	0	5.58-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5072	MOS	0000	40.8949	91.1636	-658.2	30	1578	11.5	7.0-	0	1.8-	0	1.2+	0	0.26-	0	1.47-	0	5.67-	0
5073	MOS	0000	40.8943	91.1636	-658.7	29	1739	10.2	7.1-	0	1.9+	0	1.2+	0	0.27+	0	1.54-	0	5.67-	0
5074	MOS	0000	40.8937	91.1635	-657.1	31	1797	10.2	7.3+	0	2.0+	0	1.3+	0	0.27+	0	1.60-	0	5.81-	0
5075	MOS	0000	40.8931	91.1635	-660.3	46	1846	10.2	7.5+	0	1.9+	0	1.3+	1	0.26-	0	1.50-	0	5.76-	0
5076	MOS	0000	40.8924	91.1634	-659.6	25	1771	10.2	7.8+	0	2.0+	0	1.3+	1	0.25-	0	1.51-	0	6.02-	0
5077	MOS	0000	40.8919	91.1634	-660.1	39	1813	10.2	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.56-	0	6.26-	0
5078	MK	0000	40.8912	91.1633	-660.0	30	1803	9.1	8.1+	0	2.1+	0	1.3+	0	0.26-	0	1.65+	0	6.39+	0
5079	MK	0000	40.8907	91.1633	-661.0	32	1908	9.1	7.9+	0	2.3+	1	1.2+	0	0.29+	0	1.88+	0	6.54+	0
5080	MK	0000	40.8900	91.1632	-660.9	45	1865	9.1	7.8+	0	2.3+	1	1.2-	0	0.30+	0	1.95+	1	6.55+	0
5081	MK	0000	40.8895	91.1632	-661.1	35	1708	9.1	7.5+	0	2.1+	0	1.2+	0	0.29+	0	1.80+	0	6.32+	0
5082	MK	0000	40.8888	91.1631	-660.4	34	1714	9.1	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.60+	0	6.24+	0
5083	MK	0000	40.8881	91.1631	-659.1	34	1816	9.1	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.34-	0	5.84-	0
5084	MK	0000	40.8876	91.1630	-658.3	40	1798	9.1	7.4+	0	1.6-	0	1.4+	1	0.22-	0	1.21-	1	5.43-	0
5085	MK	0000	40.8869	91.1630	-658.0	39	1778	9.1	7.5+	0	1.8-	0	1.4+	1	0.23-	0	1.26-	0	5.36-	0
5086	MK	0000	40.8864	91.1629	-658.0	33	1765	9.1	7.4+	0	2.0+	0	1.4+	1	0.27+	0	1.41-	0	5.21-	1
5087	MK	0000	40.8857	91.1629	-657.7	34	1988	5.9	7.6+	0	2.3+	0	1.4+	1	0.30+	0	1.63+	0	5.48-	0
5088	MK	0000	40.8852	91.1629	-657.6	42	1892	5.9	7.7+	0	2.4+	1	1.3+	0	0.31+	0	1.79+	0	5.79-	0
5089	MK	0000	40.8845	91.1628	-656.3	33	1811	5.9	7.4+	0	2.5+	1	1.3+	0	0.34+	1	1.95+	1	5.75-	0
5090	MK	0000	40.8839	91.1628	-655.3	28	1813	5.9	7.0-	0	2.5+	1	1.2+	0	0.36+	1	2.07+	1	5.73-	0
5091	DYS	0000	40.8833	91.1627	-654.8	38	1732	5.9	6.5-	1	2.5+	1	1.2-	0	0.38+	2	2.12+	1	5.52-	0
5092	DYS	0000	40.8827	91.1627	-654.3	42	1822	5.9	6.0-	2	2.5+	1	1.2-	0	0.42+	2	2.16+	1	5.11-	1
5093	DYS	0000	40.8821	91.1626	-652.5	39	1660	5.9	5.9-	2	2.4+	1	1.2-	0	0.41+	2	2.08+	1	5.03-	1
5094	DYS	0000	40.8814	91.1625	-651.9	50	1731	5.9	5.9-	2	2.4+	1	1.2-	0	0.40+	2	2.01+	1	4.99-	1
5095	DYS	0000	40.8808	91.1625	-649.6	34	1561	5.9	5.9-	2	2.3+	0	1.2-	0	0.39+	2	1.87+	0	4.84-	1
5096	DYS	0000	40.8802	91.1625	-648.6	31	1666	6.1	5.9-	2	2.1+	0	1.2-	0	0.36+	1	1.75+	0	4.82-	2
5097	DYS	0000	40.8795	91.1624	-646.8	35	1748	6.1	5.9-	2	2.1+	0	1.2-	0	0.35+	1	1.69+	0	4.77-	2
5098	DYS	0000	40.8790	91.1624	-645.2	43	1724	6.1	5.9-	2	2.0+	0	1.2+	0	0.34+	1	1.61+	0	4.77-	2
5099	DYS	0000	40.8783	91.1623	-642.8	39	1736	6.1	6.3-	1	2.0+	0	1.3+	0	0.33+	1	1.65+	0	5.00-	1
5100	DYS	0000	40.8777	91.1623	-640.5	36	1770	6.1	6.6-	1	2.1+	0	1.3+	0	0.32+	1	1.70+	0	5.27-	1
5101	DYS	0000	40.8771	91.1622	-637.9	32	1847	6.1	6.7-	1	2.3+	0	1.3+	0	0.34+	1	1.82+	0	5.37-	1
5102	DYS	0000	40.8765	91.1622	-635.9	47	1990	6.1	6.8-	0	2.5+	1	1.2+	0	0.36+	1	1.97+	1	5.46-	1
5103	DYS	0000	40.8760	91.1621	-634.6	39	1799	6.1	6.6-	1	2.6+	1	1.2-	0	0.40+	2	2.16+	1	5.42-	1
5104	DYS	0000	40.8753	91.1621	-633.5	40	2018	6.1	6.6-	1	2.8+	2	1.2+	0	0.42+	2	2.28+	2	5.37-	1
5105	DYS	0000	40.8748	91.1621	-631.6	48	1842	6.9	6.6-	1	2.9+	2	1.2-	0	0.44+	3	2.41+	2	5.43-	1
5106	DYS	0000	40.8741	91.1620	-630.5	41	1889	6.9	6.5-	1	2.9+	2	1.2-	0	0.44+	3	2.44+	2	5.52-	0
5107	DYS	0000	40.8736	91.1620	-629.2	41	1939	6.9	6.5-	1	2.7+	2	1.2-	0	0.42+	2	2.34+	2	5.60-	0
5108	DYS	0000	40.8729	91.1619	-628.0	29	1791	6.9	6.4-	1	2.5+	1	1.1-	1	0.39+	2	2.20+	1	5.60-	0
5109	DYS	0000	40.8724	91.1619	-625.5	37	1724	6.9	6.5-	1	2.3+	0	1.2-	0	0.35+	1	1.96+	1	5.57-	0
5110	DYS	0000	40.8718	91.1618	-623.9	34	1626	6.9	6.6-	1	2.2+	0	1.2-	0	0.34+	1	1.85+	0	5.50-	0
5111	DYS	0000	40.8713	91.1618	-616.1	45	1727	6.9	6.7-	1	2.3+	0	1.2-	0	0.34+	1	1.85+	0	5.48-	0
5112	DYS	0000	40.8706	91.1617	-610.7	18	1725	6.9	6.9-	0	2.4+	1	1.2+	0	0.35+	1	1.92+	0	5.50-	0
5113	DYS	0000	40.8701	91.1617	-612.6	38	1728	6.9	6.9-	0	2.5+	1	1.2-	0	0.36+	1	2.09+	1	5.72-	0
5114	DYS	0000	40.8695	91.1617	-614.1	24	1750	6.8	7.1-	0	2.7+	1	1.2-	0	0.38+	1	2.29+	2	6.09-	0
5115	DYS	0000	40.8689	91.1616	-614.6	39	1786	6.8	7.1-	0	2.7+	2	1.1-	1	0.38+	2	2.44+	2	6.40+	0
5116	DYS	0000	40.8682	91.1615	-614.1	39	1732	6.8	7.2-	0	2.7+	2	1.1-	1	0.38+	1	2.56+	2	6.82+	1
5117	DYS	0000	40.8676	91.1615	-611.3	29	1836	6.8	7.3-	0	2.6+	1	1.1-	1	0.36+	1	2.44+	2	6.78+	0
5118	DYS	0000	40.8670	91.1615	-609.2	35	1799	6.8	7.2-	0	2.4+	1	1.1-	1	0.34+	1	2.18+	1	6.41+	0
5119	MK	0000	40.8664	91.1614	-610.3	34	1804	6.8	7.3+	0	2.3+	0	1.2-	0	0.31+	0	1.90+	0	6.13+	0
5120	MK	0000	40.8659	91.1614	-612.0	31	1776	6.8	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.65+	0	5.86-	0
5121	MK	0000	40.8653	91.1613	-611.9	45	1870	6.8	7.3+	0	2.2+	0	1.3+	0	0.30+	0	1.67+	0	5.56-	0
5122	MK	0000	40.8648	91.1613	-612.5	45	1831	6.8	7.4+	0	2.2+	0	1.4+	1	0.30+	0	1.64+	0	5.41-	0
5123	MK	0000	40.8643	91.1612	-611.7	27	1940	6.5	7.4+	0	2.4+	1	1.4+	1	0.33+	1	1.74+	0	5.36-	0
5124	MK	0000	40.8637	91.1612	-612.1	35	2028	6.5	7.3+	0	2.6+	1	1.4+	1	0.35+	1	1.87+	0	5.33-	0
5125	MK	0000	40.8632	91.1612	-611.7	35	1693	6.5	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.90+	0	5.77-	0
5126	MK	0000	40.8625	91.1611	-611.9	45	1881	6.5	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.11+	1	6.32+	0
5127	MK	0000	40.8620	91.1611	-614.1	35	1774	6.5	7.6+	0	2.5+	1	1.1-	0	0.33+	1	2.22+	1	6.65+	0
5128	MK	0000	40.8614	91.1610	-615.1	37	1912	6.5	7.6+	0	2.4+	1	1.1-	0	0.32+	0	2.26+	2	6.99+	1

BURLINGTON TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5129	MOS	0000	40.8609	91.1610	-618.8	36	1822	6.5	7.3+	0	2.5+	1	1.1-	0	0.34+	1	2.35+	1	6.81+	0
5130	MOS	0000	40.8604	91.1609	-621.1	34	1848	6.5	6.8-	0	2.5+	1	1.1-	0	0.36+	1	2.30+	1	6.35+	0
5131	MOS	0000	40.8598	91.1609	-621.8	32	1756	6.5	6.5-	0	2.5+	1	1.1-	0	0.38+	2	2.28+	1	5.92-	0
5132	MOS	0000	40.8593	91.1609	-623.9	17	1766	8.4	6.2-	0	2.6+	1	1.1+	0	0.41+	2	2.22+	1	5.37-	1
5133	MOS	0000	40.8587	91.1608	-625.3	33	1751	8.4	6.0-	1	2.5+	1	1.2+	0	0.41+	2	2.07+	1	5.01-	1
5134	MOS	0000	40.8582	91.1608	-628.0	39	1605	8.4	5.9-	1	2.4+	1	1.2+	0	0.41+	2	2.03+	1	4.97-	1
5135	MOS	0000	40.8575	91.1607	-632.1	32	1547	8.4	6.1-	1	2.2+	0	1.2+	0	0.37+	1	1.93+	0	5.23-	1
5136	MOS	0000	40.8570	91.1607	-635.3	46	1538	8.4	6.1-	0	2.2+	0	1.1-	0	0.35+	1	1.99+	0	5.65-	0
5137	MOS	0000	40.8564	91.1606	-637.5	34	1653	8.4	6.2-	0	2.0+	0	1.0-	0	0.33+	1	1.96+	0	5.99-	0
5138	MOS	0000	40.8559	91.1606	-639.0	28	1506	8.4	6.3-	0	1.7-	0	1.0-	0	0.28+	0	1.69+	0	6.11-	0
5139	MOS	0000	40.8554	91.1606	-642.5	33	1487	8.4	6.2-	0	1.6-	0	1.1-	0	0.26-	0	1.51-	0	5.87-	0
5140	MOS	0000	40.8548	91.1605	-647.2	29	1562	8.4	6.3-	0	1.4-	1	1.1+	0	0.22-	0	1.19-	1	5.47-	1
5141	MOS	0000	40.8542	91.1605	-651.2	38	1403	8.9	6.3-	0	1.2-	1	1.2+	0	0.20-	1	1.04-	1	5.30-	1
5142	MOS	0000	40.8536	91.1604	-654.7	36	1597	8.9	6.4-	0	1.4-	1	1.2+	0	0.21-	0	1.11-	1	5.22-	1
5143	MOS	0000	40.8531	91.1604	-656.9	24	1463	8.9	6.3-	0	1.5-	0	1.2+	0	0.24-	0	1.29-	0	5.35-	1
5144	MOS	0000	40.8525	91.1603	-659.4	43	1463	8.9	6.3-	0	1.6-	0	1.1-	0	0.26-	0	1.43-	0	5.58-	0
5145	MOS	0000	40.8520	91.1605	-661.6	39	1536	8.9	6.2-	0	1.8-	0	1.1-	0	0.30+	0	1.71+	0	5.75-	0
5146	MOS	0000	40.8513	91.1604	-664.3	33	1457	8.9	5.9-	1	2.0+	0	1.0-	0	0.34+	1	1.97+	0	5.78-	0
5147	MOS	0000	40.8508	91.1604	-669.6	39	1483	8.9	5.8-	1	2.1+	0	1.0-	1	0.37+	1	2.16+	1	5.82-	0
5148	MOS	0000	40.8501	91.1603	-671.8	35	1472	8.9	5.7-	1	2.4+	1	0.9-	1	0.42+	2	2.57+	2	6.16-	0
5149	MOS	0000	40.8496	91.1605	-673.3	40	1558	8.9	5.8-	1	2.5+	1	0.9-	1	0.44+	2	2.82+	3	6.41+	0
5150	MOS	0000	40.8490	91.1604	-674.0	41	1547	10.2	6.1-	1	2.5+	1	0.9-	1	0.42+	2	2.86+	3	6.87+	0
5151	MOS	0000	40.8485	91.1604	-674.8	26	1672	10.2	6.4-	0	2.3+	1	0.9-	1	0.36+	1	2.46+	2	6.81+	0
5152	MOS	0000	40.8478	91.1603	-675.5	31	1473	10.2	6.4-	0	2.0+	0	1.0-	0	0.32+	0	2.05+	1	6.43+	0
5153	MOS	0000	40.8473	91.1603	-675.2	29	1531	10.2	6.5-	0	1.6-	0	1.1-	0	0.24-	0	1.50-	0	6.18-	0
5154	MOS	0000	40.8467	91.1603	-675.9	30	1544	10.2	6.6-	0	1.3-	1	1.1-	0	0.19-	1	1.13-	1	5.90-	0
5155	MOS	0000	40.8462	91.1602	-676.2	34	1595	10.2	6.8-	0	1.2-	1	1.1-	0	0.17-	1	1.04-	1	6.10-	0
5156	MOS	0000	40.8456	91.1602	-676.6	44	1484	10.2	7.1-	0	1.0-	2	1.1-	0	0.14-	2	0.88-	2	6.20-	0
5157	MOS	0000	40.8451	91.1603	-676.2	35	1562	10.2	7.2+	0	1.1-	1	1.1+	0	0.16-	1	0.98-	1	6.26-	0
5158	MOS	0000	40.8446	91.1603	-676.4	27	1492	10.2	7.1-	0	1.2-	1	1.1-	0	0.17-	1	1.06-	1	6.21-	0
5159	MOS	0000	40.8440	91.1602	-675.8	36	1514	11.2	6.8-	0	1.3-	1	1.2+	0	0.19-	1	1.07-	1	5.77-	0
5160	MOS	0000	40.8435	91.1602	-674.1	25	1443	11.2	6.5-	0	1.4-	1	1.2+	0	0.21-	0	1.20-	1	5.57-	0
5161	MOS	0000	40.8429	91.1603	-671.6	32	1505	11.2	6.3-	0	1.4-	1	1.1+	0	0.22-	0	1.21-	1	5.45-	1
5162	MOS	0000	40.8424	91.1603	-671.1	30	1632	11.2	6.4-	0	1.3-	1	1.1+	0	0.21-	0	1.17-	1	5.59-	0
5163	MOS	0000	40.8419	91.1604	-672.8	37	1489	11.2	6.5-	0	1.3-	1	1.1-	0	0.20-	1	1.16-	1	5.85-	0
5164	MOS	0000	40.8412	91.1604	-671.4	36	1551	11.2	6.3-	0	1.3-	1	1.1-	0	0.20-	1	1.15-	1	5.73-	0
5165	MOS	0000	40.8406	91.1603	-672.1	25	1564	11.2	6.4-	0	1.2-	1	1.1-	0	0.19-	1	1.09-	1	5.59-	0
5166	MOS	0000	40.8401	91.1605	-670.0	25	1471	11.2	6.2-	0	1.3-	1	1.2+	0	0.21-	0	1.10-	1	5.27-	1
5167	MOS	0000	40.8394	91.1604	-670.2	31	1534	11.2	6.4-	0	1.4-	1	1.2+	0	0.21-	0	1.12-	1	5.21-	1
5168	MOS	0000	40.8389	91.1604	-669.8	48	1659	12.1	7.2-	0	1.3-	1	1.3+	0	0.19-	1	1.07-	1	5.70-	0
5169	MOS	0000	40.8382	91.1603	-669.2	37	1636	12.1	7.5+	0	1.4-	1	1.3+	0	0.18-	1	1.09-	1	5.96-	0
5170	MOS	0000	40.8377	91.1603	-669.2	32	1804	12.1	7.6+	0	1.3-	1	1.3+	0	0.17-	1	1.02-	1	5.97-	0
5171	MOS	0000	40.8370	91.1602	-668.5	31	1628	12.1	7.6+	0	1.3-	1	1.3+	0	0.17-	1	0.98-	1	5.91-	0
5172	MOS	0000	40.8365	91.1602	-666.7	35	1592	12.1	7.1-	0	1.3-	1	1.3+	1	0.18-	1	0.97-	1	5.40-	1
5173	MOS	0000	40.8359	91.1601	-666.4	47	1600	12.1	6.8-	0	1.3-	1	1.3+	1	0.20-	1	1.00-	1	5.13-	1
5174	MOS	0000	40.8354	91.1601	-665.8	26	1650	12.1	6.9-	0	1.5-	0	1.3+	1	0.22-	0	1.15-	1	5.26-	1
5175	MOS	0000	40.8347	91.1600	-664.9	38	1650	12.1	6.8-	0	1.7-	0	1.3+	1	0.25-	0	1.28-	0	5.13-	1
5176	MOS	0000	40.8342	91.1600	-663.1	35	1734	12.1	6.8-	0	2.0+	0	1.3+	1	0.29+	0	1.49-	0	5.19-	1
5177	MOS	0000	40.8336	91.1600	-662.8	30	1599	13.2	6.7-	0	2.2+	0	1.3+	0	0.33+	1	1.69+	0	5.19-	1
5178	MOS	0000	40.8331	91.1599	-665.3	30	1660	13.2	6.4-	0	2.4+	1	1.3+	0	0.38+	1	1.91+	0	5.06-	1
5179	MOS	0000	40.8325	91.1599	-665.3	33	1701	13.2	6.5-	0	2.5+	1	1.2+	0	0.39+	2	2.03+	1	5.22-	1
5180	MOS	0000	40.8320	91.1598	-665.8	35	1681	13.2	6.5-	0	2.3+	1	1.2+	0	0.36+	1	1.90+	0	5.29-	1
5181	MOS	0000	40.8315	91.1598	-667.8	35	1796	13.2	6.6-	0	2.1+	0	1.2+	0	0.31+	0	1.73+	0	5.52-	0
5182	MOS	0000	40.8309	91.1598	-670.5	29	1674	13.2	6.5-	0	1.6-	0	1.2+	0	0.25-	0	1.42-	0	5.67-	0
5183	MOS	0000	40.8304	91.1597	-676.5	47	1703	13.2	6.2-	0	1.4-	1	1.1-	0	0.22-	0	1.31-	0	5.90-	0
5184	MOS	0000	40.8298	91.1597	-686.5	36	1489	13.2	5.7-	1	1.3-	1	0.9-	1	0.23-	0	1.42-	0	6.18-	0
5185	MOS	0000	40.8293	91.1596	-660.0	43	1222	13.2	5.2-	1	1.3-	1	0.8-	2	0.25-	0	1.57-	0	6.24-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5186	MOS	0000	40.8288	91.1596	-535.7	29	1154	12.9	4.8- 2	1.4- 1	0.8- 2	0.29+ 0	1.86+ 0	6.22+ 0
5187	MOS	0000	40.8282	91.1595	-442.0	33	1228	12.9	4.4- 2	1.4- 1	0.8- 2	0.32+ 0	1.82+ 0	5.69- 0
5188	MOS	0000	40.8277	91.1595	-491.2	37	1305	12.9	4.4- 2	1.4- 1	0.8- 2	0.31+ 0	1.71+ 0	5.45- 1
5189	MOS	0000	40.8272	91.1595	-542.9	44	1015	12.9	4.4- 2	1.3- 1	0.8- 2	0.30+ 0	1.63- 0	5.39- 1
5190	MOS	0000	40.8266	91.1593	-558.1	39	1128	12.9	4.7- 2	1.2- 1	0.8- 2	0.25- 0	1.38- 0	5.52- 0
5191	MOS	0000	40.8261	91.1593	-576.3	35	1259	12.9	5.1- 2	1.1- 1	0.8- 2	0.22- 0	1.34- 0	6.03- 0
5192	MOS	0000	40.8255	91.1593	-590.4	27	1286	12.9	5.3- 1	1.0- 2	0.9- 1	0.19- 1	1.14- 1	6.05- 0
5193	MOS	0000	40.8250	91.1591	-599.6	40	1223	12.9	5.5- 1	0.9- 2	0.9- 1	0.16- 1	0.92- 1	5.93- 0
5194	MOS	0000	40.8244	91.1591	-603.2	36	1206	12.9	5.5- 1	0.9- 2	1.0- 1	0.16- 1	0.90- 1	5.76- 0
5195	MOS	0000	40.8238	91.1591	-602.9	33	1344	15.4	5.7- 1	0.8- 2	1.0- 1	0.14- 1	0.82- 2	5.73- 0
5196	MOS	0000	40.8232	91.1591	-598.1	38	1269	15.4	5.7- 1	0.9- 2	1.0- 1	0.16- 1	0.95- 1	5.86- 0
5197	MOS	0000	40.8227	91.1591	-593.9	28	1302	15.4	5.9- 1	1.1- 1	1.0- 1	0.19- 1	1.16- 1	6.07- 0
5198	MOS	0000	40.8221	91.1591	-591.8	29	1317	15.4	5.9- 1	1.3- 1	1.0- 0	0.21- 0	1.27- 0	5.92- 0
5199	MOS	0000	40.8216	91.1591	-591.5	28	1481	15.4	5.9- 1	1.5- 0	1.0- 0	0.26- 0	1.48- 0	5.80- 0
5200	MOS	0000	40.8211	91.1591	-591.7	43	1448	15.4	6.0- 1	1.6- 0	1.0- 0	0.27+ 0	1.54- 0	5.69- 0
5201	MOS	0000	40.8204	91.1593	-589.0	34	1532	15.4	5.9- 1	1.7- 0	1.1- 0	0.29+ 0	1.56- 0	5.37- 1
5202	MOS	0000	40.8198	91.1593	-585.0	44	1547	15.4	5.9- 1	1.8- 0	1.1- 0	0.30+ 0	1.60- 0	5.26- 1
5203	MOS	0000	40.8193	91.1593	-579.7	28	1432	15.4	5.6- 1	1.9- 0	1.2+ 0	0.33+ 1	1.60- 0	4.83- 1
5204	MOS	0000	40.8186	91.1595	-570.9	27	1452	14.8	5.2- 1	1.9+ 0	1.2+ 0	0.38+ 1	1.65+ 0	4.40- 2
5205	MOS	0000	40.8181	91.1595	-559.2	43	1467	14.8	5.1- 2	1.9- 0	1.2+ 0	0.37+ 1	1.59- 0	4.33- 2
5206	MOS	0000	40.8174	91.1597	-556.4	39	1480	14.8	5.1- 1	1.8- 0	1.1- 0	0.35+ 1	1.57- 0	4.53- 2
5207	MOS	0000	40.8169	91.1599	-557.4	30	1314	14.8	5.6- 1	1.5- 0	1.1- 0	0.28+ 0	1.41- 0	5.14- 1
5208	MOS	0000	40.8163	91.1599	-557.9	39	1456	14.8	6.3- 0	1.2- 1	1.1- 0	0.19- 1	1.11- 1	5.92- 0
5209	MOS	0000	40.8158	91.1601	-555.7	34	1440	14.8	6.7- 0	1.1- 1	1.1- 0	0.16- 1	1.05- 1	6.40+ 0
5210	MOS	0000	40.8153	91.1603	-552.9	33	1423	14.8	7.0- 0	1.0- 2	1.1- 0	0.14- 1	0.95- 1	6.57+ 0
5211	MOS	0000	40.8147	91.1603	-549.3	35	1493	14.8	6.8- 0	1.1- 1	1.1- 0	0.16- 1	0.98- 1	6.19- 0
5212	MOS	0000	40.8142	91.1604	-546.9	32	1717	14.8	6.7- 0	1.2- 1	1.1- 0	0.18- 1	1.09- 1	5.89- 0
5213	MOS	0000	40.8138	91.1606	-542.6	24	1561	14.3	6.7- 0	1.2- 1	1.2+ 0	0.18- 1	1.04- 1	5.70- 0
5214	MOS	0000	40.8132	91.1608	-537.9	38	1554	14.3	6.6- 0	1.2- 1	1.2+ 0	0.18- 1	0.97- 1	5.48- 1
5215	MOS	0000	40.8125	91.1610	-531.6	27	1412	14.3	6.8- 0	1.1- 1	1.2+ 0	0.16- 1	0.91- 1	5.84- 0
5216	MOS	0000	40.8120	91.1612	-526.3	40	1423	14.3	6.6- 0	1.2- 1	1.1- 0	0.18- 1	1.03- 1	5.89- 0
5217	MOS	0000	40.8115	91.1613	-520.1	30	1355	14.3	6.3- 0	1.3- 1	1.1- 0	0.21- 0	1.22- 1	5.86- 0
5218	MOS	0000	40.8109	91.1613	-511.5	42	1462	14.3	6.2- 0	1.5- 0	1.0- 0	0.24- 0	1.45- 0	5.96- 0
5219	MOS	0000	40.8103	91.1615	-503.7	31	1428	14.3	6.0- 1	1.7- 0	1.0- 0	0.28+ 0	1.58- 0	5.72- 0
5220	MOS	0000	40.8097	91.1617	-497.3	30	1471	14.3	6.2- 0	1.6- 0	1.1- 0	0.26- 0	1.48- 0	5.74- 0
5221	MOS	0000	40.8092	91.1619	-490.5	29	1420	14.3	6.5- 0	1.6- 0	1.1- 0	0.24- 0	1.43- 0	5.90- 0
5222	MOS	0000	40.8088	91.1621	-480.0	37	1643	13.2	6.6- 0	1.6- 0	1.1- 0	0.25- 0	1.49- 0	6.01- 0
5223	MOS	0000	40.8082	91.1621	-474.5	30	1735	13.2	6.8- 0	1.8- 0	1.1- 0	0.26+ 0	1.63- 0	6.19- 0
5224	MOS	0000	40.8077	91.1623	-468.2	37	1703	13.2	6.9- 0	1.9+ 0	1.1- 0	0.28+ 0	1.78+ 0	6.39+ 0
5225	MOS	0000	40.8071	91.1624	-462.0	46	1634	13.2	7.0- 0	1.9+ 0	1.1- 0	0.28+ 0	1.83+ 0	6.64+ 0
5226	MOS	0000	40.8066	91.1626	-455.2	32	1727	13.2	7.4+ 0	1.8- 0	1.1- 0	0.25- 0	1.73+ 0	6.97+ 0
5227	MOS	0000	40.8061	91.1628	-447.5	33	1774	13.2	7.7+ 0	1.7- 0	1.1- 0	0.22- 0	1.54- 0	6.95+ 0
5228	MOS	0000	40.8055	91.1628	-439.4	44	1812	13.2	7.9+ 0	1.6- 0	1.2+ 0	0.20- 0	1.39- 0	6.87+ 0
5229	MOS	0000	40.8050	91.1630	-431.6	35	1669	13.2	8.0+ 0	1.6- 0	1.2+ 0	0.20- 1	1.33- 0	6.61+ 0
5230	MOS	0000	40.8044	91.1630	-423.9	36	1804	13.2	7.9+ 0	1.7- 0	1.3+ 0	0.21- 0	1.34- 0	6.30- 0
5231	MOS	0000	40.8039	91.1632	-415.9	27	1691	12.6	8.0+ 0	1.8- 0	1.3+ 0	0.22- 0	1.41- 0	6.28- 0
5232	MOS	0000	40.8034	91.1634	-407.9	31	1949	12.6	8.0+ 0	2.0+ 0	1.3+ 1	0.25- 0	1.52- 0	6.12- 0
5233	MOS	0000	40.8028	91.1635	-399.6	28	1672	12.6	8.1+ 0	2.0+ 0	1.4+ 1	0.25- 0	1.46- 0	5.95- 0
5234	MOS	0000	40.8023	91.1637	-390.3	27	1766	12.6	8.0+ 0	1.9+ 0	1.4+ 1	0.24- 0	1.38- 0	5.67- 0
5235	MOS	0000	40.8017	91.1637	-382.6	40	1898	12.6	7.5+ 0	1.8- 0	1.4+ 1	0.25- 0	1.30- 0	5.29- 1
5236	MOS	0000	40.8012	91.1639	-374.1	30	1731	12.6	7.2+ 0	1.7- 0	1.4+ 1	0.23- 0	1.19- 1	5.16- 1
5237	MOS	0000	40.8007	91.1641	-363.8	38	1675	12.6	6.9- 0	1.7- 0	1.3+ 1	0.25- 0	1.30- 0	5.21- 1
5238	MOS	0000	40.8001	91.1641	-354.8	31	1827	12.6	7.0- 0	1.7- 0	1.3+ 0	0.25- 0	1.35- 0	5.46- 1
5239	MOS	0000	40.7994	91.1643	-345.5	35	1801	12.6	7.2+ 0	1.8- 0	1.3+ 0	0.24- 0	1.41- 0	5.79- 0
5240	MOS	0000	40.7989	91.1644	-336.8	37	1727	10.3	7.4+ 0	1.7- 0	1.2+ 0	0.24- 0	1.42- 0	6.02- 0
5241	MOS	0000	40.7984	91.1646	-318.8	37	1768	10.3	7.5+ 0	1.6- 0	1.2+ 0	0.22- 0	1.32- 0	6.04- 0
5242	MOS	0000	40.7977	91.1646	-309.2	33	1773	10.3	7.4+ 0	1.6- 0	1.2+ 0	0.21- 0	1.27- 0	5.95- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5243	MOS	0000	40.7973	91.1648	-298.5	34	1681	10.3	7.2+	0	1.5-	0	1.2+	0	0.21-	0	1.23-	1	5.86-	0
5244	MOS	0000	40.7966	91.1650	-288.4	47	1809	10.3	7.1-	0	1.5-	0	1.3+	0	0.21-	0	1.19-	1	5.57-	0
5245	MOS	0000	40.7961	91.1650	-278.3	48	1771	10.3	7.2-	0	1.6-	0	1.3+	1	0.23-	0	1.22-	1	5.43-	1
5246	MOS	0000	40.7954	91.1652	-269.4	40	1826	10.3	7.1-	0	1.7-	0	1.4+	1	0.24-	0	1.25-	1	5.20-	1
5247	MOS	0000	40.7949	91.1652	-261.6	23	1832	10.3	7.1-	0	1.8-	0	1.4+	1	0.25-	0	1.26-	1	4.99-	1
5248	MOS	0000	40.7943	91.1654	-254.0	31	1788	10.3	6.9-	0	1.8-	0	1.4+	1	0.26-	0	1.28-	0	4.91-	1
5249	MOS	0000	40.7936	91.1656	-246.6	34	1889	10.4	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.19-	1	4.70-	2
5250	MOS	0000	40.7931	91.1656	-238.5	36	1749	10.4	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	1	4.82-	1
5251	MOS	0000	40.7926	91.1656	-231.5	38	1768	10.4	6.7-	0	1.7-	0	1.4+	1	0.25-	0	1.22-	1	4.97-	1
5252	MOS	0000	40.7920	91.1657	-223.7	33	1683	10.4	6.9-	0	1.7-	0	1.3+	1	0.24-	0	1.25-	1	5.24-	1
5253	MOS	0000	40.7915	91.1657	-216.7	38	1825	10.4	7.2+	0	1.8-	0	1.3+	0	0.25-	0	1.39-	0	5.65-	0
5254	MOS	0000	40.7909	91.1657	-209.9	38	1684	10.4	7.2+	0	1.7-	0	1.2+	0	0.24-	0	1.39-	0	5.86-	0
5255	MOS	0000	40.7904	91.1658	-203.4	25	1606	10.4	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.47-	0	6.15-	0
5256	MOS	0000	40.7898	91.1658	-197.2	32	1725	10.4	7.5+	0	2.0+	0	1.2+	0	0.26-	0	1.60-	0	6.17-	0
5257	MOS	0000	40.7893	91.1658	-189.1	44	1758	10.4	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.73+	0	6.14-	0
5258	MOS	0000	40.7888	91.1658	-179.1	36	1823	10.2	7.4+	0	2.3+	1	1.2+	0	0.31+	0	1.89+	0	6.05-	0
5259	MOS	0000	40.7881	91.1659	-169.5	31	1773	10.2	7.2+	0	2.4+	1	1.3+	0	0.33+	1	1.90+	0	5.69-	0
5260	MOS	0000	40.7875	91.1659	-168.3	29	1763	10.2	7.2+	0	2.4+	1	1.3+	0	0.33+	1	1.86+	0	5.60-	0
5261	MOS	0000	40.7869	91.1660	-164.0	42	1847	10.2	7.3+	0	2.3+	0	1.3+	1	0.31+	0	1.72+	0	5.61-	0
5262	MOS	0000	40.7863	91.1660	-161.5	41	1872	10.2	7.4+	0	2.0+	0	1.3+	1	0.28+	0	1.56-	0	5.68-	0
5263	MOS	0000	40.7857	91.1661	-156.9	32	1835	10.2	7.6+	0	2.0+	0	1.3+	0	0.27+	0	1.60-	0	6.04-	0
5264	MOS	0000	40.7851	91.1661	-155.7	39	1764	10.2	7.8+	0	1.9+	0	1.2+	0	0.24-	0	1.55-	0	6.38+	0
5265	MOS	0000	40.7846	91.1661	-153.9	45	1860	10.2	7.9+	0	1.9+	0	1.2+	0	0.24-	0	1.65+	0	6.75+	0
5266	MOS	0000	40.7839	91.1663	-151.9	38	1925	10.2	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.80+	0	7.08+	0
5267	MOS	0000	40.7834	91.1663	-148.9	40	1647	9.9	8.0+	0	1.9+	0	1.1+	0	0.24-	0	1.69+	0	6.99+	0
5268	MOS	0000	40.7828	91.1663	-145.9	41	1665	9.9	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.68+	0	6.67+	0
5269	MOS	0000	40.7823	91.1665	-143.1	44	1824	9.9	7.5+	0	1.9+	0	1.2+	0	0.26-	0	1.56-	0	6.12-	0
5270	MOS	0000	40.7817	91.1665	-142.8	39	1736	9.9	7.1-	0	1.9-	0	1.3+	1	0.26-	0	1.43-	0	5.52-	0
5271	MOS	0000	40.7812	91.1665	-142.6	27	1784	9.9	6.8-	0	2.1+	0	1.3+	1	0.30+	0	1.54-	0	5.12-	1
5272	MOS	0000	40.7807	91.1665	-142.3	34	1820	9.9	6.6-	0	2.3+	0	1.4+	1	0.34+	1	1.65+	0	4.86-	1
5273	MOS	0000	40.7800	91.1665	-142.7	33	1735	9.9	6.7-	0	2.5+	1	1.4+	1	0.37+	1	1.81+	0	4.85-	1
5274	MOS	0000	40.7794	91.1665	-142.8	35	1809	9.9	7.0-	0	2.8+	2	1.4+	1	0.39+	2	2.01+	0	5.14-	1
5275	MOS	0000	40.7789	91.1665	-144.0	36	1839	9.9	7.5+	0	2.6+	1	1.4+	1	0.34+	1	1.90+	0	5.52-	0
5276	MOS	0000	40.7782	91.1665	-144.9	26	1781	11.7	8.0+	0	2.4+	1	1.3+	1	0.30+	0	1.77+	0	5.93-	0
5277	MOS	0000	40.7777	91.1665	-146.4	26	1731	11.7	8.2+	0	2.2+	0	1.3+	1	0.26+	0	1.64+	0	6.22-	0
5278	MOS	0000	40.7771	91.1665	-150.8	30	1716	11.7	8.1+	0	1.9+	0	1.3+	1	0.23-	0	1.43-	0	6.22-	0
5279	MOS	0000	40.7765	91.1666	-153.8	37	1816	11.7	8.1+	0	1.9+	0	1.3+	1	0.23-	0	1.45-	0	6.28-	0
5280	MOS	0000	40.7759	91.1666	-156.7	35	1703	11.7	8.1+	0	1.8-	0	1.3+	0	0.22-	0	1.42-	0	6.43+	0
5281	MOS	0000	40.7752	91.1666	-160.4	38	1813	11.7	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.26-	1	6.29-	0
5282	MOS	0000	40.7746	91.1666	-164.2	30	1725	11.7	8.1+	0	1.4-	1	1.3+	1	0.18-	1	1.09-	1	6.19-	0
5283	MOS	0000	40.7740	91.1664	-170.2	35	1739	11.7	7.8+	0	1.2-	1	1.3+	1	0.16-	1	0.91-	1	5.79-	0
5284	MOS	0000	40.7733	91.1664	-176.4	33	1604	11.7	7.3+	0	1.1-	1	1.4+	1	0.16-	1	0.83-	2	5.32-	1
5285	MOS	0000	40.7727	91.1662	-183.8	34	1652	13.0	6.9-	0	1.1-	1	1.3+	1	0.16-	1	0.84-	2	5.14-	1
5286	MOS	0000	40.7721	91.1662	-192.3	34	1680	13.0	6.8-	0	1.2-	1	1.3+	1	0.18-	1	0.92-	1	5.14-	1
5287	MOS	0000	40.7716	91.1660	-199.6	47	1686	13.0	7.0-	0	1.2-	1	1.3+	1	0.18-	1	0.96-	1	5.40-	1
5288	MOS	0000	40.7710	91.1661	-207.5	28	1495	13.0	7.2-	0	1.2-	1	1.3+	1	0.17-	1	0.92-	1	5.53-	0
5289	MOS	0000	40.7705	91.1659	-214.0	32	1623	13.0	7.4+	0	1.2-	1	1.3+	1	0.17-	1	0.93-	1	5.63-	0
5290	MOS	0000	40.7700	91.1659	-224.0	48	1725	13.0	7.6+	0	1.3-	1	1.3+	1	0.17-	1	0.96-	1	5.70-	0
5291	MOS	0000	40.7694	91.1657	-232.0	36	1659	13.0	7.7+	0	1.3-	1	1.3+	1	0.18-	1	1.02-	1	5.80-	0
5292	MOS	0000	40.7687	91.1655	-240.7	24	1783	13.0	8.0+	0	1.5-	0	1.3+	1	0.19-	1	1.14-	1	6.12-	0
5293	MOS	0000	40.7682	91.1655	-248.6	41	1778	13.0	8.2+	1	1.5-	0	1.3+	1	0.18-	1	1.15-	1	6.37+	0
5294	MOS	0000	40.7675	91.1655	-256.9	22	1749	12.4	8.0+	0	1.5-	0	1.3+	0	0.19-	1	1.17-	1	6.30-	0
5295	MOS	0000	40.7670	91.1654	-266.6	44	1778	12.4	7.9+	0	1.4-	1	1.3+	1	0.18-	1	1.11-	1	6.11-	0
5296	MOS	0000	40.7663	91.1654	-275.1	33	1689	12.4	7.5+	0	1.4-	1	1.3+	1	0.18-	1	1.06-	1	5.81-	0
5297	MOS	0000	40.7656	91.1652	-293.1	27	1701	12.4	7.2+	0	1.5-	0	1.3+	1	0.21-	0	1.12-	1	5.46-	1
5298	MOS	0000	40.7651	91.1652	-299.3	35	1854	12.4	7.1-	0	1.6-	0	1.3+	1	0.23-	0	1.19-	1	5.27-	1
5299	MK	0000	40.7645	91.1650	-306.5	25	1709	12.4	6.6-	0	1.9+	0	1.3+	0	0.29+	0	1.44-	0	4.98-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5300	MK	0000	40.7640	91.1650	-315.0	31	1698	12.4	6.1-	0	2.2+	0	1.3+	0	0.36+	1	1.71+	0	4.70-	1
5301	MK	0000	40.7633	91.1649	-323.5	22	1711	12.4	5.9-	1	2.4+	1	1.3+	0	0.40+	2	1.85+	0	4.61-	1
5302	MK	0000	40.7628	91.1649	-333.5	36	1663	12.4	5.8-	1	2.4+	1	1.2+	0	0.41+	2	1.92+	1	4.71-	1
5303	MK	0000	40.7622	91.1647	-340.4	31	1616	10.8	6.1-	0	2.2+	0	1.2+	0	0.36+	1	1.75+	0	4.90-	1
5304	MK	0000	40.7617	91.1647	-349.0	35	1675	10.8	6.5-	0	2.0+	0	1.2+	0	0.30+	0	1.56-	0	5.24-	1
5305	MK	0000	40.7610	91.1647	-356.9	36	1694	10.8	6.8-	0	1.8-	0	1.2+	0	0.27+	0	1.47-	0	5.53-	0
5306	MK	0000	40.7604	91.1647	-364.4	32	1799	10.8	6.9-	0	1.8-	0	1.2+	0	0.26-	0	1.47-	0	5.73-	0
5307	MK	0000	40.7598	91.1645	-372.3	35	1630	10.8	7.0-	0	1.8-	0	1.2-	0	0.25-	0	1.52-	0	6.04+	0
5308	MK	0000	40.7591	91.1645	-379.3	31	1698	10.8	7.0-	0	1.8-	0	1.1-	0	0.25-	0	1.55-	0	6.10+	0
5309	MK	0000	40.7586	91.1645	-388.1	43	1788	10.8	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.45-	0	5.90-	0
5310	MK	0000	40.7579	91.1645	-395.0	39	1766	10.8	6.9-	0	1.6-	0	1.3+	0	0.23-	0	1.29-	0	5.53-	0
5311	MK	0000	40.7574	91.1645	-402.7	28	1661	10.8	6.9-	0	1.5-	0	1.3+	0	0.22-	0	1.14-	1	5.27-	0
5312	MK	0000	40.7568	91.1645	-410.2	33	1705	9.5	6.9-	0	1.4-	1	1.4+	1	0.20-	1	1.00-	1	5.12-	1
5313	MK	0000	40.7563	91.1645	-417.1	43	1856	9.5	7.0-	0	1.4-	1	1.3+	0	0.20-	1	1.05-	1	5.17-	1
5314	MK	0000	40.7558	91.1646	-422.7	41	1598	9.5	7.0-	0	1.5-	0	1.3+	0	0.21-	0	1.13-	1	5.40-	0
5315	MK	0000	40.7552	91.1646	-436.1	33	1675	9.5	6.9-	0	1.7-	0	1.3+	0	0.25-	0	1.35-	0	5.49-	0
5316	MK	0000	40.7545	91.1646	-441.8	30	1657	9.5	6.5-	0	2.0+	0	1.2+	0	0.30+	0	1.66+	0	5.47-	0
5317	MK	0000	40.7540	91.1646	-448.0	32	1765	9.5	6.3-	0	2.2+	0	1.1-	0	0.35+	1	1.91+	1	5.46-	0
5318	MK	0000	40.7533	91.1646	-452.2	35	1653	9.5	6.0-	0	2.4+	1	1.1-	0	0.40+	2	2.13+	1	5.39-	0
5319	MK	0000	40.7528	91.1646	-458.2	49	1807	9.5	5.9-	1	2.5+	1	1.1-	0	0.42+	2	2.21+	1	5.24-	1
5320	MK	0000	40.7521	91.1646	-464.5	32	1630	9.5	6.1-	0	2.5+	1	1.1-	0	0.41+	2	2.17+	1	5.36-	0
5321	MK	0000	40.7516	91.1646	-470.4	37	1830	7.7	6.2-	0	2.3+	1	1.2-	0	0.37+	1	2.00+	1	5.33-	0
5322	MK	0000	40.7509	91.1646	-475.4	40	1749	7.7	6.3-	0	2.3+	1	1.2-	0	0.37+	1	1.97+	1	5.38-	0
5323	MK	0000	40.7503	91.1646	-479.3	40	1679	7.7	6.5-	0	2.1+	0	1.2-	0	0.32+	1	1.81+	0	5.57-	0
5324	MK	0000	40.7498	91.1646	-484.8	42	1663	7.7	6.4-	0	1.9+	0	1.2-	0	0.30+	0	1.67+	0	5.51-	0
5325	MK	0000	40.7491	91.1646	-490.0	25	1619	7.7	6.3-	0	1.8-	0	1.2-	0	0.29+	0	1.57-	0	5.44-	0
5326	MK	0000	40.7486	91.1646	-494.4	38	1601	7.7	6.2-	0	1.5-	0	1.2+	0	0.24-	0	1.20-	1	4.97-	1
5327	MK	0000	40.7479	91.1648	-500.5	37	1603	7.7	5.9-	1	1.4-	1	1.3+	0	0.24-	0	1.12-	1	4.59-	1
5328	MK	0000	40.7474	91.1648	-504.4	33	1563	7.7	5.6-	1	1.5-	0	1.3+	0	0.27+	0	1.16-	1	4.26-	2
5329	MK	0000	40.7467	91.1648	-507.6	36	1436	7.7	5.4-	1	1.6-	0	1.4+	1	0.30+	0	1.18-	1	3.99-	2
5330	MK	0000	40.7462	91.1648	-512.1	37	1589	7.3	5.3-	1	1.9+	0	1.3+	0	0.36+	1	1.47-	0	4.09-	2
5331	MK	0000	40.7455	91.1650	-516.0	32	1604	7.3	5.4-	1	2.0+	0	1.3+	0	0.37+	1	1.59+	0	4.29-	2
5332	MK	0000	40.7449	91.1650	-521.0	43	1598	7.3	5.8-	1	2.0+	0	1.2+	0	0.34+	1	1.58+	0	4.64-	1
5333	MK	0000	40.7444	91.1652	-523.4	37	1597	7.3	6.0-	1	2.0+	0	1.2+	0	0.34+	1	1.66+	0	4.93-	1
5334	MK	0000	40.7437	91.1652	-531.9	37	1725	7.3	6.3-	0	2.0+	0	1.2+	0	0.32+	0	1.64+	0	5.19-	1
5335	MK	0000	40.7430	91.1652	-535.6	38	1727	7.3	6.4-	0	2.0+	0	1.2+	0	0.32+	0	1.65+	0	5.22-	1
5336	MK	0000	40.7425	91.1654	-538.8	35	1571	7.3	6.2-	0	2.1+	0	1.2+	0	0.35+	1	1.77+	0	5.13-	1
5337	MK	0000	40.7418	91.1654	-542.0	31	1846	7.3	6.4-	0	2.2+	0	1.2+	0	0.34+	1	1.77+	0	5.15-	1
5338	MK	0000	40.7413	91.1655	-544.9	38	1728	7.3	6.4-	0	2.2+	0	1.3+	0	0.34+	1	1.73+	0	5.07-	1
5339	MK	0000	40.7406	91.1655	-547.4	29	1610	8.0	6.5-	0	2.1+	0	1.3+	0	0.33+	1	1.68+	0	5.11-	1
5340	MK	0000	40.7399	91.1657	-549.8	32	1720	8.0	6.7-	0	2.0+	0	1.3+	0	0.31+	0	1.58+	0	5.18-	1
5341	QAL	0000	40.7394	91.1659	-553.8	40	1631	8.0	6.6+	0	2.0+	1	1.3+	0	0.30+	0	1.59+	0	5.26+	0
5342	QAL	0000	40.7387	91.1659	-558.0	36	1663	8.0	6.4+	0	2.0+	0	1.2+	0	0.31+	0	1.61+	0	5.27+	0
5343	QAL	0000	40.7380	91.1659	-561.7	28	1462	8.0	6.0+	0	1.8+	0	1.2+	0	0.31+	0	1.59+	0	5.19+	0
5344	QAL	0000	40.7375	91.1661	-565.7	21	1350	8.0	5.5-	0	1.7+	0	1.1-	0	0.30+	0	1.49+	0	4.96-	0
5345	QAL	0000	40.7368	91.1661	-568.4	29	1422	8.0	5.0-	0	1.3-	0	1.1-	0	0.27+	0	1.22-	0	4.58-	0
5346	QAL	0000	40.7363	91.1661	-571.6	28	1171	8.0	4.3-	0	1.0-	0	1.1-	0	0.23-	0	0.94-	0	4.07-	0
5347	QAL	0000	40.7356	91.1661	-572.8	41	1115	8.0	3.9-	0	0.9-	1	1.1-	0	0.23-	0	0.83-	0	3.63-	0
5348	QAL	0000	40.7349	91.1661	-571.8	41	1167	9.6	3.5-	1	0.8-	1	1.1-	0	0.24-	0	0.77-	0	3.26-	1
5349	QAL	0000	40.7344	91.1661	-573.4	39	1105	9.6	3.1-	1	0.9-	1	1.1-	0	0.29+	0	0.83-	0	2.90-	1
5350	QAL	0000	40.7338	91.1661	-576.3	22	1239	9.6	2.9-	1	1.0-	0	1.1-	0	0.35+	1	0.94-	0	2.67-	1
5351	QAL	0000	40.7332	91.1661	-579.3	24	1201	9.6	2.9-	1	1.0-	0	1.1-	0	0.33+	0	0.86-	0	2.63-	1
5352	QAL	0000	40.7326	91.1660	-582.2	28	1131	9.6	2.9-	1	0.9-	0	1.1-	0	0.33+	0	0.84-	0	2.58-	1
5353	QAL	0000	40.7319	91.1660	-585.4	34	1264	9.6	3.0-	1	0.9-	0	1.1-	0	0.31+	0	0.82-	0	2.67-	1
5354	QAL	0000	40.7314	91.1660	-586.9	36	1108	9.6	3.2-	1	0.9-	0	1.1-	0	0.29+	0	0.84-	0	2.88-	1
5355	QAL	0000	40.7308	91.1660	-588.6	31	1161	9.6	3.1-	1	1.1-	0	1.1-	0	0.36+	1	1.00-	0	2.79-	1
5356	QAL	0000	40.7302	91.1660	-590.5	33	1304	9.6	3.3-	1	1.4-	0	1.1-	0	0.41+	2	1.21-	0	2.97-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5357	QAL	0000	40.7296	91.1659	-591.7	36	1402	10.2	3.8-	1	1.5+	0	1.1-	0	0.39+	1	1.32+	0	3.37-	1
5358	QAL	0000	40.7289	91.1659	-592.2	30	1423	10.2	4.5-	0	1.6+	0	1.2+	0	0.35+	1	1.36+	0	3.85-	0
5359	QAL	0000	40.7284	91.1659	-592.6	37	1548	10.2	5.4-	0	1.5+	0	1.2+	0	0.28+	0	1.30+	0	4.55-	0
5360	QAL	0000	40.7278	91.1659	-592.2	35	1589	10.2	6.1+	0	1.3-	0	1.2+	0	0.21-	0	1.05-	0	5.06-	0
5361	QAL	0000	40.7271	91.1659	-592.4	33	1600	10.2	6.6+	0	1.1-	0	1.2+	0	0.17-	1	0.89-	0	5.35+	0
5362	QAL	0000	40.7265	91.1658	-590.8	39	1596	10.2	7.0+	0	0.9-	0	1.3+	0	0.13-	1	0.71-	0	5.39+	0
5363	QAL	0000	40.7258	91.1658	-590.0	32	1673	10.2	7.2+	0	0.9-	0	1.3+	0	0.13-	1	0.69-	1	5.45+	0
5364	QAL	0000	40.7253	91.1658	-588.2	26	1700	10.2	7.2+	0	1.0-	0	1.3+	0	0.14-	1	0.78-	0	5.52+	0
5365	QAL	0000	40.7246	91.1658	-586.4	36	1658	10.2	7.1+	0	1.2-	0	1.3+	0	0.17-	1	0.94-	0	5.62+	0
5366	QAL	0000	40.7241	91.1656	-583.4	32	1643	9.7	6.8+	0	1.4-	0	1.2+	0	0.20-	0	1.18-	0	5.80+	0
5367	QAL	0000	40.7235	91.1656	-580.1	27	1513	9.7	6.7+	0	1.4-	0	1.1-	0	0.22-	0	1.30+	0	6.02+	0
5368	QAL	0000	40.7229	91.1654	-577.6	37	1557	9.7	6.4+	0	1.5+	0	1.0-	0	0.24-	0	1.49+	0	6.26+	0
5369	QAL	0000	40.7223	91.1654	-574.6	31	1315	9.7	6.1+	0	1.4-	0	0.9-	0	0.24-	0	1.54+	0	6.51+	0
5370	QAL	0000	40.7216	91.1652	-570.8	26	1271	9.7	5.8+	0	1.4-	0	0.9-	1	0.23-	0	1.58+	0	6.74+	1
5371	QAL	0000	40.7210	91.1652	-568.0	37	1242	9.7	5.2-	0	1.4-	0	0.8-	1	0.26+	0	1.73+	0	6.61+	0
5372	QAL	0000	40.7205	91.1651	-559.9	43	1197	9.7	4.9-	0	1.2-	0	0.7-	1	0.25+	0	1.69+	0	6.66+	1
5373	QAL	0000	40.7198	91.1651	-556.6	29	1177	9.7	4.5-	0	1.3-	0	0.7-	1	0.29+	0	1.79+	0	6.26+	0
5374	QAL	0000	40.7192	91.1649	-552.6	25	941	9.7	4.2-	0	1.3-	0	0.7-	1	0.31+	0	1.84+	0	5.95+	0
5375	QAL	0000	40.7186	91.1649	-548.9	37	899	9.3	4.2-	0	1.4-	0	0.7-	1	0.33+	1	1.94+	1	5.87+	0
5376	QAL	0000	40.7180	91.1649	-545.1	28	1124	9.3	4.3-	0	1.6+	0	0.8-	1	0.38+	1	2.02+	1	5.31+	0
5377	QAL	0000	40.7175	91.1649	-542.3	39	1197	9.3	4.5-	0	1.7+	0	0.9-	0	0.37+	1	1.88+	1	5.05-	0
5378	QAL	0000	40.7168	91.1649	-539.2	39	1405	9.3	4.9-	0	1.8+	0	1.0-	0	0.36+	1	1.79+	0	4.97-	0
5379	QAL	0000	40.7163	91.1648	-536.2	32	1596	9.3	5.6-	0	1.8+	0	1.1-	0	0.32+	0	1.59+	0	5.02-	0
5380	QAL	0000	40.7156	91.1648	-533.5	42	1646	9.3	6.2+	0	1.8+	0	1.1-	0	0.28+	0	1.56+	0	5.49+	0
5381	QAL	0000	40.7151	91.1648	-530.4	40	1622	9.3	6.9+	0	1.8+	0	1.1-	0	0.26+	0	1.67+	0	6.34+	0
5382	QAL	0000	40.7145	91.1648	-528.9	34	1862	9.0	7.7+	0	1.8+	0	1.1-	0	0.24-	0	1.66+	0	6.95+	1
5383	QAL	0000	40.7140	91.1648	-526.6	30	1727	9.0	8.3+	1	1.9+	0	1.1-	0	0.23-	0	1.67+	0	7.41+	1
5384	QAL	0000	40.7133	91.1647	-525.4	19	1688	11.2	8.6+	1	1.8+	0	1.2+	0	0.21-	0	1.59+	0	7.43+	1
5385	QAL	0000	40.7126	91.1647	-523.3	23	1762	11.2	8.7+	1	1.8+	0	1.2+	0	0.21-	0	1.46+	0	7.06+	1
5386	QAL	0000	40.7121	91.1647	-521.8	31	1764	11.2	8.5+	1	1.8+	0	1.3+	0	0.22-	0	1.46+	0	6.80+	1
5387	QAL	0000	40.7115	91.1647	-521.2	34	1730	11.2	8.2+	1	1.8+	0	1.3+	0	0.22-	0	1.41+	0	6.50+	0
5388	QAL	0000	40.7110	91.1647	-520.2	26	1618	11.2	7.9+	1	1.6+	0	1.3+	0	0.20-	0	1.22-	0	6.12+	0
5389	QAL	0000	40.7103	91.1648	-519.7	38	1746	11.2	7.6+	0	1.4-	0	1.3+	0	0.18-	0	1.04-	0	5.73+	0
5390	QAL	0000	40.7098	91.1648	-520.2	37	1718	11.2	7.6+	0	1.1-	0	1.4+	0	0.14-	1	0.80-	0	5.56+	0
5391	QAL	0000	40.7091	91.1648	-519.9	39	1681	11.2	7.9+	1	0.9-	0	1.4+	0	0.11-	1	0.65-	1	5.67+	0
5392	QAL	0000	40.7086	91.1649	-520.6	39	1934	11.2	8.2+	1	0.9-	0	1.4+	0	0.11-	1	0.67-	1	5.90+	0
5393	QAL	0000	40.7079	91.1649	-522.3	35	1622	11.5	8.5+	1	1.0-	0	1.3+	0	0.12-	1	0.75-	0	6.32+	0
5394	QAL	0000	40.7074	91.1651	-523.0	35	1619	11.5	8.4+	1	1.2-	0	1.3+	0	0.14-	1	0.88-	0	6.47+	0
5395	QAL	0000	40.7068	91.1650	-523.8	31	1762	11.5	8.2+	1	1.3-	0	1.3+	0	0.16-	1	1.02-	0	6.25+	0
5396	QAL	0000	40.7063	91.1650	-524.7	27	1678	11.5	7.9+	1	1.4-	0	1.3+	0	0.18-	0	1.08-	0	6.03+	0
5397	QAL	0000	40.7056	91.1652	-525.4	45	1813	11.5	7.5+	0	1.4-	0	1.3+	0	0.19-	0	1.08-	0	5.67+	0
5398	QAL	0000	40.7051	91.1652	-525.9	32	1709	11.5	7.4+	0	1.4-	0	1.3+	0	0.19-	0	1.03-	0	5.53+	0
5399	QAL	0000	40.7044	91.1651	-527.3	43	1744	11.5	7.3+	0	1.4-	0	1.3+	0	0.19-	0	1.05-	0	5.53+	0
5400	QAL	0000	40.7038	91.1651	-527.5	40	1717	11.5	7.5+	0	1.4-	0	1.3+	0	0.19-	0	1.05-	0	5.63+	0
5401	QAL	0000	40.7033	91.1651	-530.3	38	1889	11.5	7.7+	1	1.5+	0	1.3+	0	0.20-	0	1.13-	0	5.75+	0
5402	QAL	0000	40.7026	91.1651	-531.0	29	1684	13.3	7.5+	0	1.8+	0	1.3+	0	0.24-	0	1.33+	0	5.57+	0
5403	QAL	0000	40.7019	91.1651	-530.2	30	1733	13.3	7.3+	0	1.9+	0	1.3+	0	0.26+	0	1.39+	0	5.40+	0
5404	QAL	0000	40.7014	91.1649	-531.4	34	1707	13.3	6.8+	0	2.0+	0	1.3+	0	0.29+	0	1.47+	0	5.09-	0
5405	QAL	0000	40.7008	91.1649	-531.4	33	1735	13.3	6.5+	0	2.0+	0	1.3+	0	0.30+	0	1.49+	0	4.96-	0
5406	QAL	0000	40.7001	91.1647	-531.6	33	1703	13.3	6.7+	0	1.9+	0	1.3+	0	0.29+	0	1.48+	0	5.17+	0
5407	QAL	0000	40.6995	91.1646	-531.8	40	1692	13.3	7.2+	0	1.9+	0	1.3+	0	0.26+	0	1.46+	0	5.55+	0
5408	QAL	0000	40.6990	91.1645	-531.1	27	1787	13.3	7.7+	0	1.9+	0	1.2+	0	0.25-	0	1.56+	0	6.19+	0
5409	QAL	0000	40.6983	91.1644	-527.3	33	1672	13.3	8.1+	1	2.0+	0	1.2+	0	0.24-	0	1.61+	0	6.59+	0
5410	QAL	0000	40.6977	91.1644	-524.7	33	1671	13.3	8.5+	1	1.9+	0	1.2+	0	0.22-	0	1.57+	0	7.09+	1
5411	QAL	0000	40.6970	91.1644	-523.7	38	1795	10.9	8.4+	1	2.0+	0	1.2+	0	0.23-	0	1.70+	0	7.24+	1
5412	QAL	0000	40.6965	91.1642	-521.6	19	1815	10.9	8.3+	1	1.8+	0	1.2+	0	0.22-	0	1.52+	0	6.87+	1
5413	QAL	0000	40.6958	91.1642	-518.6	26	1737	10.9	8.2+	1	1.7+	0	1.2+	0	0.20-	0	1.38+	0	6.82+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5414	QAL	0000	40.6953	91.1642	-514.8	41	1768	10.9	7.8+	1	1.6+	0	1.2+	0	0.20-	0	1.30+	0	6.44+	0
5415	QAL	0000	40.6947	91.1641	-509.8	33	1704	10.9	7.8+	1	1.5+	0	1.2+	0	0.19-	0	1.20-	0	6.42+	0
5416	QAL	0000	40.6941	91.1641	-505.8	35	1639	10.9	8.0+	1	1.5+	0	1.2+	0	0.18-	0	1.24-	0	6.76+	1
5417	QAL	0000	40.6935	91.1641	-502.0	34	1671	10.9	8.0+	1	1.6+	0	1.2+	0	0.20-	0	1.36+	0	6.79+	1
5418	QAL	0000	40.6930	91.1641	-497.4	39	1788	10.9	8.1+	1	1.6+	0	1.2+	0	0.20-	0	1.39+	0	6.84+	1
5419	QAL	0000	40.6923	91.1639	-492.0	39	1785	10.9	8.2+	1	1.6+	0	1.2+	0	0.19-	0	1.29-	0	6.77+	1
5420	QAL	0000	40.6918	91.1639	-487.7	37	1594	11.5	8.0+	1	1.6+	0	1.2+	0	0.20-	0	1.31+	0	6.59+	0
5421	QAL	0000	40.6911	91.1637	-482.6	38	1738	11.5	7.9+	1	1.6+	0	1.2+	0	0.20-	0	1.28-	0	6.49+	0
5422	QAL	0000	40.6906	91.1637	-478.3	19	1706	11.5	7.7+	0	1.6+	0	1.2+	0	0.21-	0	1.33+	0	6.43+	0
5423	QAL	0000	40.6901	91.1635	-473.9	39	1647	11.5	7.2+	0	1.7+	0	1.2+	0	0.23-	0	1.39+	0	6.05+	0
5424	QAL	0000	40.6895	91.1635	-468.8	25	1797	11.5	7.0+	0	1.6+	0	1.2+	0	0.24-	0	1.33+	0	5.65+	0
5425	QAL	0000	40.6889	91.1635	-464.8	33	1830	11.5	6.7+	0	1.6+	0	1.3+	0	0.24-	0	1.27-	0	5.29+	0
5426	QAL	0000	40.6883	91.1633	-461.1	22	1590	11.5	6.4+	0	1.5+	0	1.3+	0	0.23-	0	1.16-	0	5.00-	0
5427	QAL	0000	40.6878	91.1632	-456.3	35	1607	11.5	6.2+	0	1.5+	0	1.3+	0	0.24-	0	1.17-	0	4.79-	0
5428	QAL	0000	40.6872	91.1631	-449.2	30	1574	11.5	6.1+	0	1.5+	0	1.3+	0	0.24-	0	1.13-	0	4.68-	0
5429	QAL	0000	40.6866	91.1630	-446.7	46	1484	9.9	6.0+	0	1.5+	0	1.3+	0	0.25+	0	1.18-	0	4.65-	0
5430	QAL	0000	40.6861	91.1628	-445.2	36	1564	9.9	6.0+	0	1.7+	0	1.3+	0	0.29+	0	1.37+	0	4.70-	0
5431	QAL	0000	40.6854	91.1628	-441.4	47	1643	9.9	6.1+	0	1.8+	0	1.2+	0	0.31+	0	1.53+	0	5.03-	0
5432	QAL	0000	40.6849	91.1626	-439.4	28	1697	9.9	6.3+	0	2.0+	1	1.2+	0	0.32+	0	1.75+	0	5.39+	0
5433	QAL	0000	40.6842	91.1626	-437.2	30	1668	9.9	6.4+	0	2.1+	1	1.1-	0	0.33+	0	1.83+	0	5.58+	0
5434	QAL	0000	40.6837	91.1626	-434.4	39	1576	9.9	6.5+	0	2.1+	1	1.2+	0	0.32+	0	1.81+	0	5.62+	0
5435	QAL	0000	40.6831	91.1624	-430.1	30	1683	9.9	6.6+	0	2.1+	1	1.2+	0	0.31+	0	1.72+	0	5.45+	0
5436	QAL	0000	40.6826	91.1624	-429.3	40	1835	9.9	6.4+	0	2.2+	1	1.2+	0	0.35+	1	1.80+	0	5.21+	0
5437	QAL	0000	40.6819	91.1622	-429.0	40	1875	9.9	6.5+	0	2.3+	1	1.2+	0	0.36+	1	1.95+	1	5.48+	0
5438	QAL	0000	40.6813	91.1622	-429.3	31	1742	10.3	6.7+	0	2.4+	1	1.2+	0	0.35+	1	2.02+	1	5.75+	0
5439	QAL	0000	40.6807	91.1622	-428.0	27	1786	10.3	7.0+	0	2.5+	1	1.1-	0	0.36+	1	2.20+	1	6.16+	0
5440	QAL	0000	40.6801	91.1621	-426.4	41	1822	10.3	7.4+	0	2.4+	1	1.1-	0	0.33+	0	2.16+	1	6.62+	0
5441	QAL	0000	40.6796	91.1621	-426.1	32	1825	10.3	7.5+	0	2.4+	1	1.2+	0	0.32+	0	2.07+	1	6.46+	0
5442	QAL	0000	40.6790	91.1621	-424.4	31	1806	10.3	7.8+	1	2.4+	1	1.2+	0	0.31+	0	2.05+	1	6.59+	0
5443	QAL	0000	40.6784	91.1621	-423.4	36	1825	10.3	8.2+	1	2.3+	1	1.2+	0	0.28+	0	1.90+	1	6.78+	1
5444	QAL	0000	40.6779	91.1621	-422.1	35	1772	10.3	8.5+	1	2.2+	1	1.2+	0	0.26+	0	1.85+	0	6.92+	1
5445	QAL	0000	40.6772	91.1621	-420.4	32	1821	10.3	8.8+	1	2.2+	1	1.2+	0	0.25-	0	1.81+	0	7.14+	1
5446	QAL	0000	40.6766	91.1620	-419.3	35	1865	10.3	8.8+	1	2.2+	1	1.2+	0	0.25-	0	1.81+	0	7.20+	1
5447	QAL	0000	40.6760	91.1620	-419.0	32	1804	10.2	8.6+	1	2.2+	1	1.2+	0	0.26+	0	1.79+	0	6.93+	1
5448	QAL	0000	40.6754	91.1620	-417.7	30	1767	10.2	8.4+	1	2.2+	1	1.3+	0	0.26+	0	1.73+	0	6.61+	0
5449	QAL	0000	40.6749	91.1621	-415.9	37	1827	10.2	8.1+	1	2.1+	1	1.3+	0	0.26+	0	1.67+	0	6.42+	0
5450	QAL	0000	40.6743	91.1621	-414.2	27	1801	10.2	7.7+	1	2.2+	1	1.3+	0	0.28+	0	1.71+	0	6.09+	0
5451	QAL	0000	40.6737	91.1621	-414.2	40	1942	10.2	7.4+	0	2.3+	1	1.2+	0	0.31+	0	1.91+	1	6.09+	0
5452	QAL	0000	40.6732	91.1623	-412.6	27	1656	10.2	7.3+	0	2.5+	1	1.2+	0	0.34+	1	2.16+	1	6.32+	0
5453	QAL	0000	40.6726	91.1622	-411.1	30	1784	10.2	7.4+	0	2.7+	2	1.1-	0	0.36+	1	2.37+	1	6.54+	0
5454	QAL	0000	40.6720	91.1624	-410.0	29	1844	10.2	7.6+	0	2.5+	1	1.1-	0	0.33+	0	2.25+	1	6.90+	1
5455	QAL	0000	40.6715	91.1624	-409.8	30	1959	10.2	7.8+	1	2.2+	1	1.1-	0	0.29+	0	1.98+	1	6.87+	1
5456	QAL	0000	40.6709	91.1624	-408.3	35	1792	11.3	7.6+	0	2.0+	1	1.2+	0	0.26+	0	1.70+	0	6.45+	0
5457	QAL	0000	40.6704	91.1625	-407.7	35	1763	11.3	7.3+	0	1.7+	0	1.2+	0	0.23-	0	1.42+	0	6.07+	0
5458	QAL	0000	40.6698	91.1625	-406.0	35	1731	11.3	7.1+	0	1.7+	0	1.2+	0	0.23-	0	1.35+	0	5.76+	0
5459	QAL	0000	40.6692	91.1625	-405.7	48	1770	11.3	7.1+	0	1.6+	0	1.2+	0	0.23-	0	1.30+	0	5.71+	0
5460	QAL	0000	40.6686	91.1625	-404.7	39	1634	11.3	7.4+	0	1.5+	0	1.2+	0	0.20-	0	1.21-	0	6.00+	0
5461	QAL	0000	40.6681	91.1624	-404.1	48	1729	11.3	7.5+	0	1.4-	0	1.2+	0	0.19-	0	1.15-	0	6.19+	0
5462	QAL	0000	40.6674	91.1624	-402.7	27	1585	11.3	7.4+	0	1.2-	0	1.2+	0	0.16-	1	1.03-	0	6.37+	0
5463	QAL	0000	40.6669	91.1624	-401.4	30	1566	11.3	7.2+	0	1.1-	0	1.2+	0	0.15-	1	0.94-	0	6.10+	0
5464	QAL	0000	40.6663	91.1624	-401.1	31	1424	11.3	6.7+	0	1.1-	0	1.2+	0	0.16-	1	0.89-	0	5.56+	0
5465	QAL	0000	40.6656	91.1624	-401.3	27	1454	10.7	6.5+	0	1.1-	0	1.2+	0	0.17-	1	0.90-	0	5.25+	0
5466	QAL	0000	40.6651	91.1625	-400.9	39	1703	10.7	6.3+	0	1.3-	0	1.3+	0	0.20-	0	0.99-	0	4.87-	0
5467	QAL	0000	40.6644	91.1625	-400.9	44	1737	10.7	6.3+	0	1.4-	0	1.3+	0	0.22-	0	1.09-	0	4.99-	0
5468	QAL	0000	40.6639	91.1625	-402.3	34	1505	10.7	6.2+	0	1.4-	0	1.2+	0	0.22-	0	1.20-	0	5.36+	0
5469	WA	0000	40.6632	91.1627	-402.0	35	1406	10.7	5.7+	1	1.4+	0	1.0+	1	0.24-	0	1.34-	0	5.68-	0
5470	WA	0000	40.6627	91.1628	-401.5	38	1219	10.7	5.1+	1	1.2+	0	0.8+	0	0.23-	0	1.46-	0	6.43-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5471	WA	0000	40.6620	91.1628	-400.9	23	978	10.7	4.2+	0	1.0+	0	0.6+	0	0.24-	0	1.62-	0	6.67+	0
5472	WA	0000	40.6615	91.1630	-402.4	42	682	10.7	3.4+	0	0.9-	0	0.5-	0	0.28-	0	1.96+	0	7.02+	0
5473	WA	0000	40.6609	91.1630	-402.1	40	586	10.7	3.1+	0	0.9-	0	0.4-	0	0.28-	0	1.93+	0	6.91+	0
5474	WA	0000	40.6603	91.1631	-404.1	35	706	10.9	3.0+	0	0.9-	0	0.5+	0	0.29-	0	1.79+	0	6.15-	0
5475	WA	0000	40.6597	91.1631	-403.8	35	1006	10.9	3.3+	0	0.9-	0	0.5+	0	0.26-	0	1.56-	0	6.11-	0
5476	WA	0000	40.6592	91.1631	-402.5	34	1040	10.9	3.6+	0	0.8-	0	0.6+	0	0.23-	0	1.36-	0	5.89-	0
5477	WA	0000	40.6585	91.1631	-402.5	31	1009	10.9	3.8+	0	0.8-	0	0.6+	0	0.22-	0	1.30-	0	5.99-	0
5478	WA	0000	40.6579	91.1631	-402.7	38	748	10.9	3.9+	0	0.8-	0	0.6+	0	0.22-	0	1.37-	0	6.33-	0
5479	WA	0000	40.6573	91.1631	-403.1	36	939	10.9	4.0+	0	0.9-	0	0.6+	0	0.23-	0	1.48-	0	6.47-	0
5480	WA	0000	40.6567	91.1631	-402.6	34	1010	10.9	3.9+	0	0.9-	0	0.6+	0	0.24-	0	1.55-	0	6.52-	0
5481	WA	0000	40.6560	91.1631	-401.8	36	1024	10.9	3.6+	0	1.0+	0	0.6+	0	0.27-	0	1.77+	0	6.43-	0
5482	WA	0000	40.6555	91.1631	-400.5	34	861	10.9	3.0+	0	0.8-	0	0.5-	0	0.27-	0	1.75-	0	6.49-	0
5483	WA	0000	40.6548	91.1630	-400.8	34	658	11.1	2.3-	0	0.6-	0	0.3-	0	0.27-	0	1.83+	0	6.69+	0
5484	WA	0000	40.6542	91.1630	-401.0	39	327	11.1	1.4-	0	0.4-	1	0.2-	0	0.26-	0	1.80+	0	6.88+	0
5485	WA	0010	40.6537	91.1630	-399.4	24	222	11.1	0.8-	0	0.1-	1	0.1-	1	0.14-	1	1.05-	0	7.24+	0
5486	WA	0010	40.6530	91.1630	-398.4	35	154	11.1	0.4-	1	0.0-	1	0.1-	1	0.03-	1	0.25-	1	7.49+	0
5487	WA	0111	40.6525	91.1630	-397.6	34	150	11.1	0.2-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	4.55-	0
5488	WA	0111	40.6518	91.1630	-397.6	35	147	11.1	0.3-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	5.77-	0
5489	WA	0110	40.6513	91.1630	-396.6	29	92	11.1	0.4-	1	-0.0-	1	-0.0-	1	0.00-	1	0.00-	1	8.57+	0
5490	WA	0110	40.6508	91.1630	-394.8	33	129	11.1	0.6-	0	-0.0-	1	-0.0-	1	0.00-	1	0.00-	1	11.71+	2
5491	WA	0110	40.6501	91.1630	-394.2	34	104	11.1	0.7-	0	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	13.11+	2
5492	WA	0110	40.6496	91.1629	-392.3	19	122	10.4	0.6-	0	0.0-	1	0.0-	1	0.04-	1	0.46-	1	11.71+	2
5493	WA	0110	40.6491	91.1631	-391.0	29	123	10.4	0.5-	0	0.1-	1	0.0-	1	0.19-	0	1.76+	0	9.44+	1
5494	WA	0111	40.6484	91.1631	-390.4	41	84	10.4	0.4-	1	0.1-	1	0.0-	1	0.30+	0	2.31+	0	7.69+	0
5495	WA	0111	40.6479	91.1631	-388.9	38	104	10.4	0.4-	1	0.2-	1	0.0-	1	0.41+	0	3.33+	1	8.22+	0
5496	WA	0110	40.6474	91.1632	-387.9	25	129	10.4	0.6-	0	0.2-	1	0.0-	1	0.28-	0	3.14+	1	11.36+	2
5497	WA	0110	40.6468	91.1632	-386.9	35	159	10.4	0.7-	0	0.2-	1	0.0-	1	0.31+	0	4.07+	2	13.11+	2
5498	WA	0110	40.6462	91.1634	-385.3	39	178	10.4	0.6-	0	0.3-	1	0.0-	1	0.47+	1	5.64+	3	12.06+	2
5499	WA	0111	40.6457	91.1634	-384.6	28	150	10.4	0.5-	0	0.3-	1	0.1-	1	0.62+	2	5.33+	3	8.59+	0
5500	WA	0011	40.6451	91.1634	-383.1	37	129	10.4	0.2-	1	0.3-	1	0.1-	1	1.38+	7	3.59+	1	2.61-	1
5501	WA	0011	40.6445	91.1635	-382.2	35	147	10.9	0.0-	1	0.2-	1	0.1-	1	2.40+	14	2.60+	0	0.00-	3
5502	WA	0011	40.6438	91.1635	-380.8	28	126	10.9	-0.1-	1	0.2-	1	0.1-	1	1.99+	11	1.94+	0	0.00-	3
5503	WA	0011	40.6433	91.1635	-379.0	35	119	10.9	-0.1-	1	0.2-	1	0.1-	1	2.22+	13	1.90+	0	0.00-	3
5504	WA	0011	40.6428	91.1635	-379.5	37	221	10.9	0.1-	1	0.3-	1	0.1-	1	2.68+	16	2.14+	0	0.70-	2
5505	WA	0011	40.6421	91.1635	-378.0	26	212	10.9	0.3-	1	0.3-	1	0.2-	0	0.83+	3	1.59-	0	1.91-	2
5506	WA	0010	40.6416	91.1635	-377.5	37	216	10.9	0.6-	0	0.3-	1	0.2-	0	0.46+	1	1.22-	0	2.66-	1
5507	WA	0000	40.6411	91.1636	-377.7	33	338	10.9	1.0-	0	0.3-	1	0.3-	0	0.32+	0	0.96-	0	2.96-	1
5508	MVL	0000	40.6405	91.1636	-378.9	41	607	10.9	1.4-	7	0.5-	4	0.5-	6	0.33+	1	1.02-	1	3.09-	3
5509	MVL	0000	40.6399	91.1636	-380.7	29	686	10.9	1.9-	6	0.7-	3	0.6-	5	0.38+	2	1.20-	0	3.18-	3
5510	MVL	0000	40.6394	91.1636	-380.9	53	1110	10.2	2.4-	5	1.0-	2	0.7-	4	0.42+	2	1.41-	0	3.39-	3
5511	MVL	0000	40.6388	91.1638	-380.8	26	1155	10.2	3.1-	5	1.3-	1	0.8-	3	0.42+	2	1.67+	0	3.98-	2
5512	MVL	0000	40.6383	91.1638	-379.9	33	1160	10.2	3.7-	4	1.5-	1	0.8-	3	0.40+	2	1.78+	0	4.49-	1
5513	MVL	0000	40.6376	91.1639	-378.6	35	1189	10.2	4.3-	3	1.6-	0	0.8-	3	0.37+	2	1.95+	1	5.20-	0
5514	MVL	0000	40.6371	91.1639	-373.8	32	1253	10.2	4.6-	3	1.7-	0	0.8-	3	0.36+	1	2.03+	1	5.57-	0
5515	MVL	0000	40.6366	91.1639	-367.7	34	1200	10.2	4.8-	2	1.7-	0	0.9-	3	0.35+	1	1.93+	1	5.48-	0
5516	MVL	0000	40.6361	91.1641	-365.8	36	1370	10.2	5.0-	2	1.8-	0	0.9-	2	0.36+	1	1.93+	1	5.29-	0
5517	MVM	0000	40.6354	91.1641	-367.0	29	1402	10.2	5.1-	2	1.9-	0	1.0-	1	0.37+	1	1.90+	0	5.10-	1
5518	MVM	0000	40.6349	91.1640	-365.3	36	1479	10.2	5.3-	2	2.0+	0	1.0-	1	0.37+	1	1.91+	0	5.13-	1
5519	MVM	0000	40.6344	91.1640	-370.0	25	1553	8.6	5.5-	2	2.1+	0	1.1-	1	0.38+	2	2.00+	1	5.22-	1
5520	MVM	0000	40.6338	91.1642	-371.4	44	1601	8.6	5.9-	1	2.1+	0	1.1-	1	0.35+	1	1.95+	1	5.51-	0
5521	MVM	0000	40.6333	91.1642	-371.5	27	1640	8.6	6.3-	1	1.9+	0	1.1-	0	0.31+	0	1.72+	0	5.63-	0
5522	MVM	0000	40.6327	91.1642	-372.2	33	1708	8.6	6.7-	0	1.8-	0	1.2-	0	0.26+	0	1.51-	0	5.74-	0
5523	MVM	0000	40.6321	91.1643	-374.1	28	1670	8.6	7.1-	0	1.6-	0	1.2+	0	0.23-	0	1.34-	0	5.87-	0
5524	MVU	0000	40.6316	91.1645	-374.4	30	1742	8.6	7.3-	0	1.6-	0	1.3+	0	0.22-	0	1.25-	1	5.73-	0
5525	MVU	0000	40.6311	91.1645	-374.9	24	1761	8.6	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.35-	0	5.72-	0
5526	MVU	0000	40.6307	91.1647	-376.2	40	1639	8.6	7.0-	0	1.8-	0	1.2+	0	0.25-	0	1.43-	0	5.65-	0
5527	MVU	0000	40.6302	91.1646	-377.5	43	1671	8.6	6.7-	0	1.9-	0	1.2+	0	0.28+	0	1.58-	0	5.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5528	MVU	0000	40.6296	91.1648	-377.4	28	1764	9.2	6.6	- 0	2.0	+ 0	1.2	- 0	0.30	+ 0	1.69	+ 0	5.67	- 0
5529	MVU	0000	40.6291	91.1648	-378.0	35	1684	9.2	6.7	- 0	2.0	+ 0	1.2	- 0	0.30	+ 0	1.76	+ 0	5.80	- 0
5530	MVU	0000	40.6287	91.1648	-378.9	31	1812	9.2	6.8	- 0	2.1	+ 0	1.2	- 0	0.31	+ 0	1.82	+ 0	5.86	- 0
5531	MVU	0000	40.6282	91.1650	-381.0	46	1846	9.2	7.0	- 0	2.1	+ 0	1.2	+ 0	0.30	+ 0	1.76	+ 0	5.84	- 0
5532	MVU	0000	40.6277	91.1649	-382.0	29	1869	9.2	7.0	- 0	2.2	+ 0	1.2	+ 0	0.32	+ 1	1.82	+ 0	5.70	- 0
5533	MVU	0000	40.6271	91.1651	-383.0	42	1675	9.2	6.7	- 0	2.3	+ 0	1.3	+ 0	0.34	+ 1	1.82	+ 0	5.34	- 1
5534	MVU	0000	40.6266	91.1651	-384.8	32	1729	9.2	6.4	- 1	2.3	+ 0	1.3	+ 0	0.36	+ 1	1.84	+ 0	5.09	- 1
5535	MVU	0000	40.6261	91.1651	-385.7	39	1901	9.2	6.1	- 1	2.3	+ 0	1.2	+ 0	0.38	+ 2	1.84	+ 0	4.91	- 1
5536	MVU	0000	40.6256	91.1652	-387.5	37	1781	9.2	5.9	- 1	2.2	+ 0	1.2	+ 0	0.37	+ 2	1.78	+ 0	4.75	- 1
5537	MVU	0000	40.6250	91.1652	-390.1	29	1721	9.3	5.8	- 1	2.1	+ 0	1.2	+ 0	0.37	+ 1	1.77	+ 0	4.83	- 1
5538	MVU	0000	40.6246	91.1652	-390.3	23	1811	9.3	5.7	- 1	2.2	+ 0	1.2	+ 0	0.38	+ 2	1.77	+ 0	4.72	- 1
5539	MVU	0000	40.6241	91.1652	-392.3	44	1872	9.3	5.6	- 1	2.2	+ 0	1.2	+ 0	0.39	+ 2	1.80	+ 0	4.58	- 2
5540	MVU	0000	40.6236	91.1652	-395.1	23	1739	9.3	5.6	- 2	2.3	+ 0	1.2	+ 0	0.40	+ 2	1.81	+ 0	4.47	- 2
5541	MVU	0000	40.6231	91.1652	-397.6	37	1725	9.3	5.6	- 2	2.3	+ 0	1.3	+ 0	0.40	+ 2	1.74	+ 0	4.30	- 2
5542	MVU	0000	40.6227	91.1652	-398.9	39	1724	9.3	5.9	- 1	2.1	+ 0	1.3	+ 1	0.37	+ 1	1.63	- 0	4.42	- 2
5543	MVU	0000	40.6222	91.1652	-402.4	34	1691	9.3	6.0	- 1	2.0	+ 0	1.4	+ 1	0.34	+ 1	1.50	- 0	4.44	- 2
5544	MVU	0000	40.6216	91.1652	-398.4	33	1834	9.3	6.3	- 1	1.9	- 0	1.4	+ 1	0.30	+ 0	1.34	- 0	4.53	- 2
5545	MVU	0000	40.6211	91.1652	-406.6	21	1790	9.3	6.5	- 1	1.8	- 0	1.4	+ 1	0.28	+ 0	1.28	- 1	4.63	- 2
5546	MVU	0000	40.6206	91.1652	-409.1	40	1766	9.7	6.3	- 1	1.8	- 0	1.4	+ 1	0.28	+ 0	1.28	- 1	4.57	- 2
5547	MVU	0000	40.6201	91.1651	-412.2	35	1908	9.7	6.4	- 1	1.9	- 0	1.3	+ 1	0.30	+ 0	1.42	- 0	4.79	- 1
5548	MVU	0000	40.6195	91.1651	-414.1	21	1882	9.7	6.2	- 1	2.1	+ 0	1.3	+ 0	0.34	+ 1	1.62	- 0	4.78	- 1
5549	MVU	0000	40.6190	91.1651	-417.4	39	1762	9.7	6.2	- 1	2.2	+ 0	1.3	+ 0	0.35	+ 1	1.70	+ 0	4.83	- 1
5550	MVU	0000	40.6185	91.1651	-419.4	28	1790	9.7	6.4	- 1	2.3	+ 0	1.3	+ 0	0.35	+ 1	1.78	+ 0	5.02	- 1
5551	MVU	0000	40.6180	91.1651	-420.7	30	1849	9.7	6.5	- 1	2.2	+ 0	1.3	+ 0	0.35	+ 1	1.75	+ 0	5.05	- 1
5552	MVU	0000	40.6174	91.1651	-421.1	41	1832	9.7	6.6	- 0	2.3	+ 0	1.2	+ 0	0.34	+ 1	1.81	+ 0	5.30	- 1
5553	LPA	0000	40.6169	91.1651	-423.4	42	1881	9.7	6.6	- 0	2.3	+ 1	1.2	- 0	0.35	+ 1	1.91	+ 1	5.43	- 0
5554	LPA	0000	40.6164	91.1651	-425.4	41	1837	9.7	6.5	- 1	2.2	+ 1	1.2	- 0	0.34	+ 1	1.87	+ 1	5.43	- 0
5555	LPA	0000	40.6159	91.1651	-427.4	31	1747	11.3	6.7	- 0	2.1	+ 0	1.2	- 0	0.31	+ 1	1.77	+ 0	5.62	- 0
5556	LPA	0000	40.6153	91.1651	-430.1	46	1811	11.3	7.2	- 0	1.9	+ 0	1.3	+ 0	0.26	+ 0	1.50	+ 0	5.71	- 0
5557	LPA	0000	40.6148	91.1650	-432.4	35	1835	11.3	7.8	+ 0	1.7	- 0	1.3	+ 0	0.22	- 0	1.33	- 0	6.04	+ 0
5558	LPA	0000	40.6144	91.1650	-434.1	36	1791	11.3	8.0	+ 0	1.8	- 0	1.3	+ 0	0.22	- 0	1.38	- 0	6.23	+ 0
5559	LPA	0000	40.6139	91.1650	-439.9	33	1838	11.3	8.0	+ 0	2.0	+ 0	1.3	+ 0	0.25	- 0	1.57	+ 0	6.21	+ 0
5560	LPA	0000	40.6134	91.1650	-441.4	49	1769	11.3	7.5	+ 0	2.3	+ 1	1.2	- 0	0.31	+ 0	1.89	+ 1	6.16	+ 0
5561	LPA	0000	40.6128	91.1650	-442.9	35	1875	11.3	7.0	- 0	2.6	+ 2	1.2	- 0	0.37	+ 2	2.18	+ 2	5.82	- 0
5562	LPA	0000	40.6122	91.1650	-444.4	40	1886	11.3	6.9	- 0	2.7	+ 2	1.2	- 0	0.40	+ 2	2.27	+ 2	5.69	- 0
5563	LPA	0000	40.6117	91.1650	-445.4	43	1868	11.3	6.8	- 0	2.6	+ 2	1.2	- 0	0.39	+ 2	2.10	+ 2	5.45	- 0
5564	LPA	0000	40.6111	91.1650	-447.4	34	1863	13.0	7.1	- 0	2.4	+ 1	1.3	+ 0	0.34	+ 1	1.85	+ 1	5.45	- 0
5565	LPA	0000	40.6106	91.1650	-449.2	35	1802	13.0	7.4	+ 0	2.0	+ 0	1.4	+ 0	0.28	+ 0	1.50	+ 0	5.41	- 0
5566	LPA	0000	40.6100	91.1650	-450.1	48	1835	13.0	7.6	+ 0	1.7	- 0	1.4	+ 1	0.23	- 0	1.20	- 0	5.30	- 0
5567	LPA	0000	40.6094	91.1649	-448.7	34	1804	13.0	7.7	+ 0	1.5	- 0	1.4	+ 1	0.20	- 1	1.07	- 1	5.34	- 0
5568	LPA	0000	40.6089	91.1649	-450.9	29	1824	13.0	7.7	+ 0	1.5	- 0	1.5	+ 1	0.20	- 1	1.05	- 1	5.22	- 0
5569	LPA	0000	40.6085	91.1649	-452.4	42	1905	13.0	7.7	+ 0	1.7	- 0	1.4	+ 1	0.21	- 0	1.15	- 1	5.37	- 0
5570	LPA	0000	40.6080	91.1649	-453.6	28	1921	13.0	7.8	+ 0	1.8	- 0	1.4	+ 1	0.23	- 0	1.30	- 0	5.56	- 0
5571	LPA	0000	40.6075	91.1649	-454.4	38	1806	13.0	7.7	+ 0	1.9	+ 0	1.4	+ 0	0.25	- 0	1.42	- 0	5.69	- 0
5572	LPA	0000	40.6069	91.1649	-454.2	37	1786	13.0	7.7	+ 0	1.9	+ 0	1.3	+ 0	0.25	- 0	1.46	- 0	5.82	- 0
5573	LPA	0000	40.6066	91.1649	-455.4	26	1836	11.0	7.5	+ 0	2.0	+ 0	1.3	+ 0	0.27	+ 0	1.51	+ 0	5.62	- 0
5574	LPA	0000	40.6060	91.1649	-456.2	26	1871	11.0	7.3	- 0	2.1	+ 0	1.3	+ 0	0.28	+ 0	1.55	+ 0	5.45	- 0
5575	LPA	0000	40.6055	91.1649	-456.4	35	1812	11.0	7.4	+ 0	2.2	+ 1	1.3	+ 0	0.30	+ 0	1.66	+ 0	5.55	- 0
5576	LPA	0000	40.6050	91.1649	-457.2	28	1897	11.0	7.5	+ 0	2.4	+ 1	1.3	+ 0	0.32	+ 1	1.84	+ 1	5.70	- 0
5577	LPA	0000	40.6045	91.1649	-457.9	38	1983	11.0	7.7	+ 0	2.5	+ 1	1.3	+ 0	0.32	+ 1	1.93	+ 1	6.05	+ 0
5578	LPA	0000	40.6039	91.1648	-457.7	26	1964	11.0	7.9	+ 0	2.6	+ 2	1.2	- 0	0.32	+ 1	2.06	+ 1	6.38	+ 0
5579	LPA	0000	40.6034	91.1648	-458.4	27	1777	11.0	7.8	+ 0	2.6	+ 2	1.2	- 0	0.33	+ 1	2.08	+ 2	6.26	+ 0
5580	LPA	0000	40.6029	91.1648	-458.7	23	1963	11.0	7.7	+ 0	2.6	+ 2	1.3	- 0	0.33	+ 1	2.05	+ 1	6.12	+ 0
5581	LPA	0000	40.6022	91.1648	-459.2	31	1919	11.0	7.5	+ 0	2.5	+ 2	1.3	+ 0	0.34	+ 1	1.96	+ 1	5.78	- 0
5582	LPA	0000	40.6017	91.1646	-460.0	30	1911	11.7	7.2	- 0	2.5	+ 1	1.3	+ 0	0.34	+ 1	1.86	+ 1	5.41	- 0
5583	LPA	0000	40.6012	91.1646	-460.7	31	1906	11.7	7.2	- 0	2.4	+ 1	1.4	+ 1	0.34	+ 1	1.77	+ 0	5.22	- 1
5584	LPA	0000	40.6007	91.1646	-459.2	23	1965	11.7	7.1	- 0	2.3	+ 1	1.4	+ 1	0.32	+ 1	1.60	+ 0	4.96	- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5585	MVU	0000	40.6001	91.1646	-459.7	27	1719	11.7	6.8-	0	2.2+	0	1.4+	2	0.32+	0	1.52-	0	4.78-	1
5586	MVU	0000	40.5995	91.1646	-460.4	34	1928	11.7	6.9-	0	2.0+	0	1.5+	2	0.29+	0	1.37-	0	4.69-	1
5587	MVU	0000	40.5989	91.1646	-459.4	33	1848	11.7	7.0-	0	1.9-	0	1.5+	2	0.27+	0	1.27-	1	4.73-	1
5588	MVU	0000	40.5984	91.1646	-460.1	35	1821	11.7	7.0-	0	1.9-	0	1.4+	1	0.27+	0	1.33-	0	4.92-	1
5589	MVU	0000	40.5979	91.1647	-461.6	29	1994	11.7	7.4-	0	2.0+	0	1.4+	1	0.27+	0	1.47-	0	5.35-	1
5590	MVU	0000	40.5974	91.1647	-461.6	35	1791	11.7	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.64-	0	5.74-	0
5591	MVU	0000	40.5968	91.1647	-459.6	37	1843	11.8	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.13-	0
5592	MVU	0000	40.5962	91.1647	-460.8	30	1841	11.8	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.71+	0	6.57+	0
5593	MVU	0000	40.5957	91.1647	-460.3	28	1829	11.8	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.71+	0	6.76+	0
5594	MVU	0000	40.5951	91.1647	-460.3	41	1770	11.8	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.73+	0	6.98+	0
5595	MVU	0000	40.5946	91.1647	-461.0	44	1884	11.8	7.6+	0	2.1+	0	1.1-	0	0.28+	0	1.89+	0	6.85+	0
5596	MVU	0000	40.5939	91.1647	-459.2	39	1830	11.8	7.2-	0	2.3+	0	1.2-	0	0.32+	1	2.01+	0	6.24-	0
5597	MVU	0000	40.5933	91.1646	-459.6	26	1960	11.8	7.0-	0	2.4+	1	1.2+	0	0.34+	1	1.91+	0	5.68-	0
5598	MVU	0000	40.5927	91.1646	-458.9	36	1836	11.8	6.9-	0	2.4+	1	1.3+	1	0.35+	1	1.83+	0	5.24-	1
5599	MVU	0000	40.5920	91.1646	-457.9	43	1974	11.8	7.1-	0	2.3+	0	1.4+	1	0.33+	1	1.70+	0	5.21-	1
5600	MVU	0000	40.5915	91.1646	-458.1	32	1933	10.1	7.7+	0	2.1+	0	1.4+	1	0.28+	0	1.59-	0	5.71-	0
5601	MVU	0000	40.5909	91.1646	-457.8	41	1935	10.1	8.1+	0	2.1+	0	1.3+	1	0.26-	0	1.58-	0	6.18-	0
5602	MVU	0000	40.5903	91.1646	-455.7	26	1867	10.1	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.58+	0
5603	MVU	0000	40.5897	91.1647	-456.3	36	1914	10.1	8.4+	1	2.0+	0	1.3+	0	0.23-	0	1.52-	0	6.57+	0
5604	MVU	0000	40.5892	91.1647	-456.2	40	1977	10.1	7.9+	0	2.0+	0	1.3+	1	0.25-	0	1.52-	0	6.08-	0
5605	MVU	0000	40.5886	91.1647	-454.7	30	1865	10.1	7.6+	0	2.0+	0	1.3+	1	0.26-	0	1.49-	0	5.69-	0
5606	MVU	0000	40.5881	91.1649	-453.6	25	1908	10.1	7.4-	0	2.0+	0	1.4+	1	0.27+	0	1.47-	0	5.37-	1
5607	MVU	0000	40.5875	91.1649	-453.3	32	1970	10.1	7.4+	0	2.1+	0	1.4+	1	0.29+	0	1.50-	0	5.25-	1
5608	MVU	0000	40.5868	91.1650	-452.5	38	1755	10.1	7.6+	0	2.2+	0	1.4+	2	0.28+	0	1.51-	0	5.29-	1
5609	MVU	0000	40.5863	91.1650	-452.5	28	1930	8.7	7.6+	0	2.2+	0	1.4+	2	0.29+	0	1.52-	0	5.29-	1
5610	MVU	0000	40.5856	91.1652	-452.4	34	1991	8.7	7.5+	0	2.2+	0	1.4+	2	0.29+	0	1.53-	0	5.20-	1
5611	MVU	0000	40.5849	91.1652	-451.9	20	1850	8.7	7.1-	0	2.1+	0	1.4+	1	0.30+	0	1.50-	0	5.03-	1
5612	MVU	0000	40.5844	91.1651	-451.3	30	1923	8.7	6.7-	0	2.0+	0	1.4+	1	0.31+	0	1.47-	0	4.79-	1
5613	MVU	0000	40.5837	91.1651	-452.0	34	1752	8.7	6.2-	1	2.0+	0	1.4+	1	0.33+	1	1.49-	0	4.58-	2
5614	MVU	0000	40.5831	91.1651	-452.1	37	1749	8.7	6.0-	1	2.1+	0	1.3+	1	0.36+	1	1.60-	0	4.48-	2
5615	MVU	0000	40.5826	91.1651	-453.3	44	1721	8.7	6.0-	1	2.3+	1	1.3+	0	0.39+	2	1.83+	0	4.71-	1
5616	MVU	0000	40.5821	91.1651	-453.5	28	1817	8.7	6.2-	1	2.5+	1	1.2+	0	0.40+	2	2.02+	0	5.03-	1
5617	MVM	0000	40.5814	91.1651	-453.7	30	1796	8.7	6.3-	1	2.6+	1	1.1-	0	0.40+	2	2.25+	1	5.58-	0
5618	MVM	0000	40.5808	91.1651	-454.7	30	1682	8.4	6.5-	1	2.5+	1	1.0-	1	0.39+	2	2.39+	2	6.21+	0
5619	MVM	0000	40.5801	91.1650	-457.4	39	1657	8.4	6.4-	1	2.4+	1	1.0-	1	0.38+	1	2.41+	2	6.43+	0
5620	MVM	0000	40.5796	91.1650	-457.6	33	1518	8.4	6.3-	1	2.4+	1	1.0-	2	0.38+	2	2.53+	2	6.59+	0
5621	MVM	0000	40.5791	91.1650	-458.6	38	1641	8.4	6.4-	1	2.4+	1	1.0-	1	0.37+	1	2.36+	2	6.39+	0
5622	MVM	0000	40.5784	91.1648	-460.4	36	1837	8.4	6.6-	0	2.3+	1	1.1-	1	0.35+	1	2.18+	1	6.16+	0
5623	MVM	0000	40.5778	91.1648	-461.8	36	1710	8.4	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.84+	0	5.92-	0
5624	MVM	0000	40.5773	91.1646	-462.8	41	1927	8.4	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.46-	0	5.73-	0
5625	MVM	0000	40.5766	91.1646	-466.0	47	1891	8.4	7.6+	0	1.6-	0	1.4+	1	0.21-	0	1.19-	1	5.63-	0
5626	MVM	0000	40.5761	91.1646	-468.9	43	1806	8.4	7.6+	0	1.4-	1	1.4+	1	0.19-	1	1.02-	1	5.36-	1
5627	MVU	0000	40.5754	91.1646	-470.1	31	1915	8.3	7.5+	0	1.4-	1	1.4+	2	0.19-	1	0.98-	1	5.20-	1
5628	MVU	0000	40.5748	91.1644	-472.6	35	1937	8.3	7.4-	0	1.4-	1	1.4+	2	0.19-	1	0.99-	1	5.10-	1
5629	MVU	0000	40.5741	91.1644	-473.5	34	1783	8.3	7.0-	0	1.6-	0	1.4+	1	0.23-	0	1.13-	1	4.95-	1
5630	MVU	0000	40.5735	91.1643	-475.2	34	1816	8.3	7.0-	0	1.8-	0	1.4+	1	0.26-	0	1.29-	1	5.06-	1
5631	MVU	0000	40.5729	91.1643	-475.9	29	1710	8.3	7.0-	0	2.0+	0	1.3+	1	0.28+	0	1.50-	0	5.29-	1
5632	MVU	0000	40.5722	91.1643	-477.4	31	1776	8.3	6.9-	0	2.2+	0	1.3+	0	0.32+	0	1.69+	0	5.34-	1
5633	MVU	0000	40.5717	91.1641	-481.1	50	1904	8.3	7.2-	0	2.2+	0	1.3+	0	0.30+	0	1.69+	0	5.60-	0
5634	MVU	0000	40.5710	91.1641	-485.3	32	1766	8.3	7.4+	0	2.0+	0	1.3+	1	0.27+	0	1.54-	0	5.69-	0
5635	MVU	0000	40.5705	91.1641	-486.0	43	2012	8.3	7.6+	0	1.8-	0	1.4+	1	0.24-	0	1.33-	0	5.55-	0
5636	MVU	0000	40.5699	91.1641	-487.2	25	1783	9.7	7.8+	0	1.6-	0	1.4+	1	0.21-	1	1.18-	1	5.65-	0
5637	MVU	0000	40.5692	91.1639	-488.4	32	1785	9.7	7.5+	0	1.5-	1	1.4+	1	0.21-	1	1.11-	1	5.37-	1
5638	MVU	0000	40.5687	91.1639	-490.1	42	1728	9.7	7.2-	0	1.5-	1	1.4+	1	0.21-	0	1.11-	1	5.23-	1
5639	MVU	0000	40.5680	91.1638	-490.5	27	1861	9.7	6.9-	0	1.7-	0	1.3+	1	0.24-	0	1.29-	1	5.31-	1
5640	MVU	0000	40.5675	91.1638	-490.5	39	1710	9.7	6.8-	0	1.9-	0	1.3+	0	0.27+	0	1.47-	0	5.38-	1
5641	MVU	0000	40.5668	91.1638	-493.7	36	1781	9.7	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.72+	0	5.74-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5642	MVU	0000	40.5661	91.1638	-493.9	46	1836	9.7	7.1-	0	2.3+	0	1.2+	0	0.32+	1	1.88+	0	5.89-	0
5643	MVU	0000	40.5654	91.1638	-492.8	28	1793	9.7	7.0-	0	2.3+	0	1.2+	0	0.32+	1	1.87+	0	5.82-	0
5644	MVU	0000	40.5649	91.1638	-491.9	39	1824	9.7	6.7-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.55-	0
5645	MVU	0000	40.5642	91.1638	-491.6	30	1722	12.1	6.5-	1	2.1+	0	1.2+	0	0.32+	1	1.71+	0	5.27-	1
5646	MVU	0000	40.5636	91.1637	-491.3	37	1838	12.1	6.5-	1	2.1+	0	1.2+	0	0.33+	1	1.78+	0	5.34-	1
5647	MVU	0000	40.5630	91.1637	-493.7	37	1859	12.1	6.6-	0	2.1+	0	1.2+	0	0.32+	1	1.78+	0	5.52-	0
5648	MVU	0000	40.5624	91.1637	-493.2	24	1754	12.1	7.1-	0	2.1+	0	1.2+	0	0.30+	0	1.75+	0	5.87-	0
5649	MVU	0000	40.5617	91.1637	-494.4	42	1875	12.1	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.33-	0
5650	MVU	0000	40.5612	91.1637	-496.8	33	1927	12.1	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.59-	0	6.48+	0
5651	MVU	0000	40.5605	91.1637	-497.8	31	1842	12.1	8.2+	0	2.1+	0	1.3+	0	0.25-	0	1.63-	0	6.56+	0
5652	MVU	0000	40.5598	91.1636	-498.5	29	1775	12.1	8.0+	0	2.1+	0	1.3+	0	0.26-	0	1.65-	0	6.41+	0
5653	MVU	0000	40.5593	91.1636	-499.7	20	1870	12.1	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.66-	0	6.11-	0
5654	MVU	0000	40.5586	91.1636	-500.6	24	1856	13.1	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.72+	0	5.87-	0
5655	MVU	0000	40.5580	91.1636	-501.8	43	1758	13.1	6.9-	0	2.1+	0	1.2+	0	0.30+	0	1.67-	0	5.58-	0
5656	MVU	0000	40.5574	91.1636	-503.5	31	1897	13.1	6.7-	0	2.1+	0	1.2+	0	0.31+	0	1.67+	0	5.46-	1
5657	MVU	0000	40.5568	91.1636	-503.7	36	1796	13.1	6.4-	1	2.1+	0	1.2+	0	0.33+	1	1.76+	0	5.30-	1
5658	MVU	0000	40.5563	91.1636	-503.9	32	1804	13.1	6.3-	1	2.2+	0	1.2+	0	0.35+	1	1.82+	0	5.25-	1
5659	MVU	0000	40.5556	91.1637	-505.1	35	1815	13.1	6.5-	1	2.2+	0	1.2+	0	0.34+	1	1.85+	0	5.51-	0
5660	MVU	0000	40.5549	91.1637	-508.2	36	1785	13.1	6.7-	0	2.2+	0	1.1-	0	0.33+	1	1.92+	0	5.79-	0
5661	MVU	0000	40.5544	91.1637	-508.4	41	1828	13.1	7.1-	0	2.1+	0	1.1-	0	0.29+	0	1.80+	0	6.20-	0
5662	MVU	0000	40.5537	91.1637	-508.8	41	1657	13.1	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.69+	0	6.33-	0
5663	MVU	0000	40.5531	91.1637	-509.3	51	1774	15.8	7.2-	0	2.0+	0	1.2-	0	0.27+	0	1.68+	0	6.19-	0
5664	MVU	0000	40.5525	91.1636	-510.0	32	1684	15.8	7.2-	0	1.9-	0	1.2+	0	0.26-	0	1.59-	0	6.12-	0
5665	MVU	0000	40.5518	91.1636	-510.2	27	1701	15.8	7.0-	0	1.8-	0	1.2-	0	0.26-	0	1.59-	0	6.04-	0
5666	MVU	0000	40.5511	91.1636	-511.9	39	1770	15.8	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.62-	0	6.22-	0
5667	MVU	0000	40.5505	91.1636	-511.6	38	1659	15.8	7.3-	0	1.8-	0	1.1-	0	0.24-	0	1.57-	0	6.42+	0
5668	MVU	0000	40.5499	91.1636	-512.5	36	1596	15.8	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.47-	0	6.39+	0
5669	MVU	0000	40.5492	91.1636	-511.5	29	1731	15.8	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.39-	0	6.34-	0
5670	MVU	0000	40.5486	91.1636	-512.4	31	1771	15.8	8.0+	0	1.7-	0	1.3+	0	0.21-	1	1.32-	0	6.34-	0
5671	MVU	0000	40.5479	91.1635	-511.9	27	1610	15.8	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.27-	1	6.23-	0
5672	MVU	0000	40.5474	91.1635	-514.1	32	1728	16.2	8.0+	0	1.6-	0	1.3+	0	0.21-	1	1.29-	1	6.28-	0
5673	MVU	0000	40.5467	91.1635	-513.5	33	1682	16.2	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.36-	0	6.29-	0
5674	MVU	0000	40.5462	91.1635	-512.7	33	1644	16.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	6.08-	0
5675	MVU	0000	40.5455	91.1635	-512.9	34	1738	16.2	8.0+	0	1.6-	0	1.3+	1	0.21-	1	1.23-	1	5.99-	0
5676	MVU	0000	40.5449	91.1635	-513.1	31	1646	16.2	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.22-	1	6.06-	0
5677	MVU	0000	40.5444	91.1635	-513.3	40	1800	16.2	8.3+	0	1.5-	1	1.3+	1	0.19-	1	1.15-	1	6.17-	0
5678	MVU	0000	40.5437	91.1634	-512.5	31	1826	16.2	8.3+	0	1.6-	0	1.3+	1	0.19-	1	1.22-	1	6.30-	0
5679	MVU	0000	40.5432	91.1634	-513.0	34	1721	16.2	8.2+	0	1.7-	0	1.3+	0	0.21-	0	1.38-	0	6.53+	0
5680	MVU	0000	40.5425	91.1634	-511.9	39	1717	16.2	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.46-	0	6.31-	0
5681	MVU	0000	40.5419	91.1634	-511.6	40	1864	14.7	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.64-	0	6.21-	0
5682	MVU	0000	40.5413	91.1634	-511.8	33	1744	14.7	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.67+	0	6.25-	0
5683	MVU	0000	40.5407	91.1634	-511.8	46	1782	14.7	7.2-	0	2.0+	0	1.2-	0	0.28+	0	1.73+	0	6.12-	0
5684	MVU	0000	40.5400	91.1633	-510.5	27	1798	14.7	7.4-	0	2.0+	0	1.2-	0	0.27+	0	1.75+	0	6.38+	0
5685	MVU	0000	40.5394	91.1633	-510.2	35	1611	14.7	7.4+	0	1.9-	0	1.2-	0	0.25-	0	1.63-	0	6.41+	0
5686	MVU	0000	40.5388	91.1633	-510.2	46	1745	14.7	7.4+	0	1.9+	0	1.2+	0	0.26-	0	1.62-	0	6.18-	0
5687	MVU	0000	40.5381	91.1633	-510.4	34	1708	14.7	7.4-	0	1.9-	0	1.2+	0	0.26-	0	1.54-	0	5.93-	0
5688	MVU	0000	40.5376	91.1633	-509.9	36	1693	14.7	6.9-	0	2.0+	0	1.3+	0	0.29+	0	1.60-	0	5.46-	1
5689	MVU	0000	40.5370	91.1632	-508.8	25	1736	14.7	6.5-	1	2.2+	0	1.3+	0	0.34+	1	1.77+	0	5.16-	1
5690	MVU	0000	40.5363	91.1633	-508.8	38	1842	13.6	6.3-	1	2.3+	1	1.2+	0	0.37+	1	1.88+	0	5.10-	1
5691	MVU	0000	40.5358	91.1634	-508.7	27	1743	13.6	6.3-	1	2.3+	0	1.2+	0	0.37+	1	1.89+	0	5.11-	1
5692	MVU	0000	40.5353	91.1634	-506.9	39	1678	13.6	6.6-	0	2.2+	0	1.2+	0	0.33+	1	1.77+	0	5.30-	1
5693	MVU	0000	40.5346	91.1634	-505.1	43	1856	13.6	6.9-	0	1.9-	0	1.3+	0	0.28+	0	1.52-	0	5.48-	1
5694	MVU	0000	40.5340	91.1634	-501.2	24	1657	13.6	7.0-	0	1.7-	0	1.3+	0	0.25-	0	1.33-	0	5.44-	1
5695	MVU	0000	40.5333	91.1635	-502.6	23	1900	13.6	7.3-	0	1.7-	0	1.3+	1	0.23-	0	1.29-	1	5.56-	0
5696	MVU	0000	40.5327	91.1635	-501.6	40	1758	13.6	7.4-	0	1.7-	0	1.3+	1	0.23-	0	1.30-	1	5.62-	0
5697	MVU	0000	40.5321	91.1635	-500.3	40	1747	13.6	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.47-	0	5.67-	0
5698	MVU	0000	40.5316	91.1637	-498.7	32	1846	13.6	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.66-	0	5.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5699	MVU	0000	40.5310	91.1637	-498.9	37	1882	11.5	7.7+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.10-	0
5700	MVU	0000	40.5303	91.1636	-497.4	39	1956	11.5	7.7+	0	2.3+	0	1.2+	0	0.29+	0	1.82+	0	6.21-	0
5701	MVU	0000	40.5298	91.1638	-496.3	31	1779	11.5	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.31-	0
5702	MVU	0000	40.5292	91.1638	-493.8	45	1834	11.5	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.59-	0	6.16-	0
5703	MVU	0000	40.5286	91.1638	-494.7	32	1901	11.5	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.57-	0	6.21-	0
5704	MVU	0000	40.5279	91.1638	-492.2	42	1721	11.5	7.5+	0	1.8-	0	1.2+	0	0.25-	0	1.56-	0	6.30-	0
5705	MVU	0000	40.5273	91.1638	-490.4	37	1828	11.5	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.79+	0	6.43+	0
5706	MVU	0000	40.5267	91.1637	-487.7	43	1839	11.5	7.5+	0	2.4+	1	1.1-	0	0.32+	0	2.10+	1	6.67+	0
5707	MVU	0000	40.5261	91.1637	-486.6	39	1834	11.5	7.6+	0	2.6+	1	1.1-	0	0.35+	1	2.38+	1	6.87+	0
5708	MVU	0000	40.5254	91.1637	-485.3	32	1979	8.7	7.8+	0	2.8+	2	1.1-	0	0.36+	1	2.63+	2	7.23+	0
5709	MVU	0000	40.5249	91.1637	-483.5	33	1765	8.7	7.9+	0	2.8+	2	1.1-	0	0.35+	1	2.59+	2	7.41+	1
5710	MVU	0000	40.5243	91.1637	-482.6	38	1919	8.7	7.8+	0	2.6+	1	1.1-	0	0.34+	1	2.47+	2	7.31+	1
5711	MVU	0000	40.5238	91.1637	-481.3	42	1761	8.7	7.6+	0	2.5+	1	1.1-	0	0.32+	1	2.31+	1	7.12+	0
5712	MVU	0000	40.5232	91.1637	-480.0	38	1975	8.7	7.2-	0	2.3+	1	1.1-	0	0.33+	1	2.12+	1	6.50+	0
5713	MVU	0000	40.5227	91.1636	-479.7	40	1818	8.7	6.9-	0	2.3+	1	1.1-	0	0.34+	1	2.06+	1	6.09-	0
5714	MVU	0000	40.5221	91.1636	-479.2	34	1770	8.7	6.9-	0	2.3+	0	1.1-	0	0.33+	1	1.98+	0	6.08-	0
5715	MVU	0000	40.5216	91.1636	-478.4	31	1770	8.7	6.9-	0	2.3+	0	1.1-	0	0.33+	1	2.00+	0	6.09-	0
5716	MVU	0000	40.5211	91.1636	-478.1	32	1909	8.7	7.3-	0	2.3+	0	1.1-	0	0.31+	0	2.02+	0	6.44+	0
5717	MVU	0000	40.5205	91.1636	-477.7	42	1755	9.8	7.4-	0	2.2+	0	1.1-	0	0.30+	0	1.97+	0	6.51+	0
5718	MVU	0000	40.5199	91.1636	-477.6	27	1717	9.8	7.4+	0	2.4+	1	1.1-	0	0.32+	0	2.07+	1	6.50+	0
5719	MVU	0000	40.5193	91.1635	-474.1	21	1713	9.8	7.5+	0	2.4+	1	1.2-	0	0.31+	0	2.03+	0	6.44+	0
5720	MVU	0000	40.5188	91.1635	-472.5	46	1752	9.8	7.4+	0	2.3+	0	1.2+	0	0.31+	0	1.94+	0	6.28-	0
5721	MVU	0000	40.5183	91.1635	-474.2	36	1905	9.8	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.88+	0	6.41+	0
5722	MVU	0000	40.5176	91.1633	-473.4	40	1906	9.8	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.65-	0	6.37+	0
5723	MVU	0000	40.5171	91.1633	-473.3	26	1777	9.8	7.9+	0	1.8-	0	1.2+	0	0.23-	0	1.49-	0	6.33-	0
5724	MVU	0000	40.5165	91.1633	-473.6	44	1850	9.8	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.51-	0	6.34-	0
5725	MVU	0000	40.5159	91.1632	-473.8	36	1804	9.8	7.8+	0	1.9-	0	1.2+	0	0.24-	0	1.56-	0	6.47+	0
5726	MVU	0000	40.5153	91.1632	-472.5	28	1846	10.0	8.0+	0	2.1+	0	1.2-	0	0.26-	0	1.81+	0	6.86+	0
5727	MVU	0000	40.5147	91.1632	-472.6	29	1946	10.0	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.10+	1	7.06+	0
5728	MVU	0000	40.5141	91.1632	-472.8	46	1797	10.0	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.13+	1	7.04+	0
5729	MVU	0000	40.5136	91.1631	-474.0	47	1912	10.0	7.5+	0	2.6+	1	1.2-	0	0.34+	1	2.23+	1	6.48+	0
5730	MVU	0000	40.5129	91.1631	-473.9	36	1922	10.0	7.0-	0	2.7+	1	1.2+	0	0.38+	2	2.16+	1	5.68-	0
5731	MVU	0000	40.5124	91.1631	-473.1	35	1858	10.0	6.9-	0	2.6+	1	1.3+	1	0.38+	2	2.00+	0	5.27-	1
5732	MVU	0000	40.5119	91.1631	-472.7	35	1864	10.0	6.8-	0	2.7+	1	1.3+	1	0.39+	2	1.97+	0	5.03-	1
5733	MVU	0000	40.5112	91.1630	-473.6	29	1976	10.0	7.0-	0	2.6+	1	1.3+	1	0.37+	1	1.93+	0	5.21-	1
5734	MVU	0000	40.5107	91.1630	-473.6	43	1836	10.0	7.1-	0	2.5+	1	1.3+	0	0.34+	1	1.84+	0	5.63-	0
5735	MVU	0000	40.5102	91.1630	-472.1	41	1940	10.2	7.3-	0	2.4+	1	1.2+	0	0.34+	1	2.07+	1	6.16-	0
5736	MVU	0000	40.5096	91.1630	-472.8	35	1978	10.2	7.4-	0	2.3+	1	1.1-	0	0.32+	0	2.10+	1	6.62+	0
5737	MVU	0000	40.5091	91.1630	-473.3	40	1838	10.2	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.85+	0	6.93+	0
5738	MVU	0000	40.5086	91.1628	-472.6	31	1900	10.2	7.7+	0	1.7-	0	1.1-	0	0.23-	0	1.56-	0	6.90+	0
5739	MVU	0000	40.5081	91.1628	-472.0	31	1820	10.2	7.9+	0	1.4-	1	1.2-	0	0.18-	1	1.24-	1	6.76+	0
5740	MVU	0000	40.5075	91.1627	-472.3	34	1759	10.2	8.2+	0	1.3-	1	1.2+	0	0.15-	2	1.05-	1	6.87+	0
5741	MVU	0000	40.5070	91.1627	-473.0	35	1772	10.2	8.3+	0	1.4-	1	1.2+	0	0.16-	1	1.12-	1	6.86+	0
5742	MVU	0000	40.5065	91.1625	-472.7	29	1812	10.2	8.5+	1	1.5-	1	1.2+	0	0.18-	1	1.24-	1	7.03+	0
5743	MVU	0000	40.5058	91.1625	-473.0	52	1913	10.2	8.6+	1	1.6-	0	1.2+	0	0.19-	1	1.34-	0	7.17+	0
5744	MVU	0000	40.5053	91.1625	-472.2	39	1720	12.6	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.46-	0	6.94+	0
5745	MVU	0000	40.5048	91.1624	-470.0	28	1810	12.6	8.2+	0	1.8-	0	1.2+	0	0.22-	0	1.44-	0	6.57+	0
5746	MVU	0000	40.5043	91.1626	-467.0	26	1841	12.6	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.21-	0
5747	MVU	0000	40.5037	91.1626	-469.5	41	1781	12.6	7.6+	0	1.9-	0	1.3+	1	0.25-	0	1.45-	0	5.79-	0
5748	MVU	0000	40.5031	91.1626	-469.7	41	2013	12.6	7.9+	0	1.9-	0	1.3+	1	0.24-	0	1.40-	0	5.86-	0
5749	MVU	0000	40.5026	91.1627	-469.4	34	1841	12.6	8.3+	0	1.9-	0	1.3+	1	0.23-	0	1.47-	0	6.30-	0
5750	MVU	0000	40.5020	91.1627	-469.2	31	1880	12.6	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.59-	0	6.67+	0
5751	MVU	0000	40.5015	91.1628	-468.9	37	1820	12.6	8.8+	1	1.9+	0	1.2+	0	0.22-	0	1.56-	0	7.08+	0
5752	MVU	0000	40.5010	91.1628	-468.1	35	1763	12.6	8.6+	1	1.9-	0	1.2+	0	0.22-	0	1.58-	0	7.08+	0
5753	MVU	0000	40.5003	91.1628	-468.2	42	1938	15.7	8.3+	0	1.8-	0	1.2+	0	0.22-	0	1.44-	0	6.71+	0
5754	MVU	0000	40.4998	91.1629	-467.9	31	1778	15.7	8.0+	0	1.5-	1	1.3+	0	0.19-	1	1.21-	1	6.34-	0
5755	MVU	0000	40.4993	91.1629	-467.2	44	1766	15.7	7.7+	0	1.5-	1	1.3+	0	0.20-	1	1.19-	1	6.06-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5756	MVU	0000	40.4987	91.1631	-465.1	47	1806	15.7	7.4-	0	1.5-	1	1.3+	0	0.20-	1	1.15-	1	5.80-	0
5757	MVU	0000	40.4982	91.1630	-465.2	34	1874	15.7	7.0-	0	1.5-	1	1.3+	0	0.22-	0	1.23-	1	5.55-	0
5758	MVU	0000	40.4977	91.1632	-463.6	26	1654	15.7	6.7-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.44-	1
5759	MVU	0000	40.4973	91.1632	-463.4	36	1857	15.7	6.6-	0	1.5-	1	1.2+	0	0.23-	0	1.26-	1	5.38-	1
5760	MVU	0000	40.4968	91.1633	-461.0	39	1783	15.7	6.7-	0	1.5-	1	1.2+	0	0.22-	0	1.22-	1	5.45-	1
5761	MVU	0000	40.4962	91.1633	-459.9	32	1800	15.7	7.0-	0	1.5-	1	1.2+	0	0.21-	0	1.23-	1	5.80-	0
5762	MVU	0000	40.4957	91.1635	-459.0	33	1747	12.3	7.2-	0	1.7-	0	1.2+	0	0.23-	0	1.43-	0	6.14-	0
5763	MVU	0000	40.4952	91.1636	-457.4	37	1641	12.3	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.75+	0	6.53+	0
5764	MVU	0000	40.4948	91.1636	-456.2	36	1923	12.3	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.97+	0	6.73+	0
5765	MVU	0000	40.4941	91.1637	-454.2	25	1595	12.3	7.6+	0	2.4+	1	1.2-	0	0.31+	0	2.06+	1	6.56+	0
5766	MVU	0000	40.4936	91.1639	-451.1	28	1724	12.3	7.6+	0	2.4+	1	1.2+	0	0.32+	0	1.97+	0	6.24-	0
5767	MVU	0000	40.4931	91.1639	-449.9	47	1865	12.3	7.5+	0	2.4+	1	1.3+	0	0.31+	0	1.84+	0	5.88-	0
5768	MVU	0000	40.4926	91.1640	-448.6	41	2040	12.3	7.4+	0	2.5+	1	1.3+	0	0.33+	1	1.91+	0	5.76-	0
5769	MVU	0000	40.4920	91.1642	-445.6	34	1687	12.3	7.4-	0	2.5+	1	1.3+	0	0.34+	1	1.94+	0	5.72-	0
5770	MVU	0000	40.4914	91.1641	-444.3	36	1888	12.3	7.5+	0	2.6+	1	1.3+	0	0.34+	1	2.03+	0	5.92-	0
5771	MVU	0000	40.4908	91.1643	-442.6	34	1810	12.9	7.6+	0	2.6+	1	1.3+	0	0.34+	1	2.02+	0	5.94-	0
5772	MVU	0000	40.4902	91.1644	-440.3	23	1836	12.9	7.4-	0	2.5+	1	1.3+	0	0.34+	1	1.97+	0	5.76-	0
5773	MVU	0000	40.4897	91.1644	-438.7	36	1805	12.9	7.3-	0	2.5+	1	1.3+	0	0.34+	1	1.94+	0	5.70-	0
5774	MVU	0000	40.4891	91.1646	-437.4	34	1900	12.9	7.1-	0	2.3+	0	1.3+	1	0.33+	1	1.77+	0	5.43-	1
5775	MVU	0000	40.4886	91.1646	-434.7	33	1899	12.9	7.3-	0	2.1+	0	1.3+	1	0.30+	0	1.65-	0	5.60-	0
5776	MVU	0000	40.4880	91.1645	-432.9	31	1759	12.9	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.42-	0	5.93-	0
5777	MVU	0000	40.4874	91.1647	-430.5	29	1796	12.9	8.2+	0	1.6-	0	1.3+	0	0.20-	1	1.24-	1	6.32-	0
5778	MVU	0000	40.4869	91.1647	-428.7	34	1801	12.9	8.7+	1	1.6-	0	1.3+	0	0.18-	1	1.25-	1	6.85+	0
5779	MVU	0000	40.4865	91.1648	-427.0	41	1841	12.9	8.8+	1	1.7-	0	1.3+	0	0.19-	1	1.33-	0	7.00+	0
5780	MVU	0000	40.4860	91.1650	-425.7	39	1864	13.4	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.45-	0	7.13+	0
5781	MVU	0000	40.4854	91.1651	-424.0	32	2059	13.4	8.6+	1	2.0+	0	1.2+	0	0.23-	0	1.60-	0	6.98+	0
5782	MVU	0000	40.4849	91.1651	-422.5	40	1933	13.4	8.1+	0	2.0+	0	1.2+	0	0.25-	0	1.69+	0	6.68+	0
5783	MVU	0000	40.4845	91.1653	-419.7	36	1734	13.4	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.57-	0	6.27-	0
5784	MVU	0000	40.4840	91.1652	-417.3	35	1886	13.4	7.4+	0	2.0+	0	1.3+	0	0.26+	0	1.53-	0	5.79-	0
5785	MVU	0000	40.4835	91.1652	-414.7	28	1882	13.4	7.3-	0	1.8-	0	1.3+	1	0.25-	0	1.36-	0	5.53-	0
5786	MVU	0000	40.4830	91.1654	-413.7	39	2047	13.4	7.4+	0	1.5-	1	1.4+	1	0.21-	1	1.14-	1	5.50-	1
5787	MVU	0000	40.4823	91.1653	-411.2	29	1672	13.4	7.5+	0	1.5-	1	1.3+	1	0.20-	1	1.13-	1	5.69-	0
5788	MVU	0000	40.4818	91.1653	-409.7	37	1661	13.4	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.10-	1	5.97-	0
5789	MVU	0000	40.4812	91.1655	-408.2	33	1772	14.4	7.8+	0	1.4-	1	1.3+	0	0.18-	1	1.13-	1	6.10-	0
5790	MVU	0000	40.4807	91.1654	-407.9	37	1690	14.4	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.21-	1	6.01-	0
5791	MVU	0000	40.4802	91.1654	-405.9	30	1798	14.4	7.6+	0	1.5-	1	1.3+	0	0.20-	1	1.19-	1	5.95-	0
5792	MVU	0000	40.4795	91.1656	-405.9	35	1723	14.4	7.5+	0	1.6-	0	1.3+	1	0.21-	0	1.21-	1	5.72-	0
5793	MVU	0000	40.4791	91.1656	-405.6	41	1737	14.4	7.3-	0	1.6-	0	1.3+	1	0.22-	0	1.26-	1	5.63-	0
5794	MVU	0000	40.4786	91.1655	-403.4	38	1676	14.4	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.81-	0
5795	MVU	0000	40.4781	91.1657	-402.9	41	1861	14.4	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.50-	0	5.93-	0
5796	MVU	0000	40.4776	91.1657	-401.4	46	1793	14.4	8.0+	0	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.37+	0
5797	MVU	0000	40.4770	91.1658	-401.6	32	1793	14.4	8.3+	0	1.9-	0	1.2+	0	0.23-	0	1.56-	0	6.67+	0
5798	MVU	0000	40.4765	91.1658	-402.2	29	1813	13.3	8.3+	0	1.8-	0	1.2+	0	0.22-	0	1.51-	0	6.79+	0
5799	MVU	0000	40.4760	91.1659	-400.1	29	1904	13.3	8.3+	0	1.6-	0	1.2+	0	0.20-	1	1.35-	0	6.85+	0
5800	MVU	0000	40.4755	91.1659	-398.7	42	1735	13.3	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.30-	1	6.56+	0
5801	MVU	0000	40.4749	91.1661	-399.4	33	1810	13.3	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.31-	0	6.45+	0
5802	MVU	0000	40.4744	91.1661	-399.2	26	1861	13.3	7.8+	0	1.8-	0	1.3+	0	0.22-	0	1.39-	0	6.20-	0
5803	MVU	0000	40.4739	91.1660	-399.4	37	1805	13.3	7.7+	0	2.0+	0	1.3+	0	0.25-	0	1.53-	0	6.01-	0
5804	MVU	0000	40.4734	91.1662	-401.6	32	1738	13.3	7.7+	0	2.1+	0	1.3+	0	0.28+	0	1.68+	0	6.03-	0
5805	MVU	0000	40.4728	91.1662	-402.9	42	1810	13.3	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.93+	0	6.19-	0
5806	MVU	0000	40.4723	91.1663	-400.8	25	1768	13.3	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.14+	1	6.49+	0
5807	MVU	0000	40.4716	91.1665	-394.5	47	1695	14.8	7.5+	0	2.5+	1	1.1-	0	0.33+	1	2.23+	1	6.73+	0
5808	MVU	0000	40.4711	91.1664	-390.5	23	1642	14.8	7.4+	0	2.4+	1	1.1-	0	0.32+	1	2.21+	1	6.90+	0
5809	MVU	0000	40.4706	91.1666	-394.5	30	1680	14.8	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.97+	0	6.76+	0
5810	MVU	0000	40.4699	91.1666	-396.7	26	1599	14.8	7.1-	0	1.9-	0	1.1-	0	0.26-	0	1.75+	0	6.64+	0
5811	MVU	0000	40.4694	91.1667	-395.4	29	1512	14.8	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.62-	0	6.50+	0
5812	MVU	0000	40.4689	91.1668	-392.6	34	1672	14.8	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.61-	0	6.45+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	CO3	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
5813	MVU	0000	40.4683	91.1668	-395.7	42	1582	14.8	6.8- 0	1.6- 0	1.1- 0	0.24- 0	1.52- 0	6.33- 0
5814	MVU	0000	40.4677	91.1669	-398.6	46	1710	14.8	6.8- 0	1.7- 0	1.1- 0	0.24- 0	1.51- 0	6.22- 0
5815	MVU	0000	40.4671	91.1669	-399.4	37	1644	14.8	7.0- 0	1.7- 0	1.1- 0	0.25- 0	1.56- 0	6.30- 0
5816	MVU	0000	40.4666	91.1669	-397.7	41	1586	13.7	6.9- 0	1.8- 0	1.1- 0	0.26- 0	1.62- 0	6.18- 0
5817	MVU	0000	40.4661	91.1670	-398.4	34	1620	13.7	6.8- 0	2.0+ 0	1.1- 0	0.29+ 0	1.82+ 0	6.24- 0
5818	MVU	0000	40.4654	91.1670	-401.1	35	1736	13.7	7.0- 0	2.1+ 0	1.1- 0	0.30+ 0	1.98+ 0	6.57+ 0
5819	MVU	0000	40.4649	91.1671	-402.1	28	1566	13.7	7.1- 0	2.1+ 0	1.1- 0	0.29+ 0	1.90+ 0	6.48+ 0
5820	MVU	0000	40.4643	91.1671	-403.6	35	1721	13.7	7.5+ 0	2.0+ 0	1.1- 0	0.27+ 0	1.83+ 0	6.66+ 0
5821	MVU	0000	40.4638	91.1672	-405.1	34	1906	13.7	7.6+ 0	1.9- 0	1.2- 0	0.25- 0	1.65- 0	6.51+ 0
5822	MVU	0000	40.4631	91.1672	-406.5	30	1664	13.7	7.5+ 0	1.8- 0	1.2+ 0	0.23- 0	1.45- 0	6.18- 0
5823	MVU	0000	40.4626	91.1673	-407.3	36	1679	13.7	7.6+ 0	1.7- 0	1.2+ 0	0.23- 0	1.42- 0	6.22- 0
5824	MVU	0000	40.4621	91.1673	-408.8	36	1746	13.7	7.4- 0	1.7- 0	1.2+ 0	0.23- 0	1.35- 0	5.98- 0
5825	MVU	0000	40.4614	91.1674	-410.5	32	1740	13.4	7.6+ 0	1.7- 0	1.2+ 0	0.22- 0	1.36- 0	6.13- 0
5826	MVU	0000	40.4609	91.1674	-409.3	33	1709	13.4	7.5+ 0	1.7- 0	1.2+ 0	0.23- 0	1.39- 0	6.09- 0
5827	MVU	0000	40.4603	91.1674	-410.5	35	1814	13.4	7.3- 0	1.7- 0	1.3+ 0	0.24- 0	1.36- 0	5.75- 0
5828	MVU	0000	40.4598	91.1675	-410.9	35	1744	13.4	7.1- 0	1.7- 0	1.3+ 0	0.24- 0	1.36- 0	5.63- 0
5829	MVU	0000	40.4593	91.1675	-411.0	40	1818	13.4	7.0- 0	1.8- 0	1.3+ 0	0.25- 0	1.36- 0	5.40- 1
5830	MVU	0000	40.4587	91.1676	-411.4	40	1932	13.4	6.9- 0	1.8- 0	1.3+ 0	0.27+ 0	1.43- 0	5.33- 1
5831	MVU	0000	40.4582	91.1676	-411.9	34	1819	13.4	7.3- 0	1.9- 0	1.2+ 0	0.26- 0	1.52- 0	5.85- 0
5832	MVU	0000	40.4577	91.1677	-412.2	40	1756	13.4	7.9+ 0	1.9- 0	1.2+ 0	0.24- 0	1.52- 0	6.44+ 0
5833	MVU	0000	40.4571	91.1677	-413.1	37	1640	13.4	8.2+ 0	1.8- 0	1.2+ 0	0.22- 0	1.49- 0	6.84+ 0
5834	MVU	0000	40.4566	91.1678	-413.6	24	1929	12.8	8.7+ 1	1.7- 0	1.2+ 0	0.19- 1	1.36- 0	7.12+ 0
5835	MVU	0000	40.4561	91.1678	-413.9	37	1807	12.8	8.3+ 0	1.7- 0	1.3+ 0	0.20- 1	1.31- 0	6.54+ 0
5836	MVU	0000	40.4555	91.1678	-414.1	32	1761	12.8	7.7+ 0	1.8- 0	1.3+ 1	0.24- 0	1.39- 0	5.83- 0
5837	MVU	0000	40.4550	91.1679	-416.6	32	1828	12.8	7.4- 0	2.0+ 0	1.3+ 1	0.27+ 0	1.48- 0	5.52- 0
5838	MVU	0000	40.4545	91.1679	-416.1	43	1772	12.8	7.3- 0	2.2+ 0	1.3+ 1	0.30+ 0	1.61- 0	5.43- 1
5839	MVU	0000	40.4539	91.1680	-417.0	37	1925	12.8	7.6+ 0	2.2+ 0	1.3+ 1	0.30+ 0	1.68+ 0	5.70- 0
5840	MVU	0000	40.4533	91.1680	-415.8	28	1816	12.8	7.9+ 0	2.2+ 0	1.3+ 0	0.28+ 0	1.71+ 0	6.14- 0
5841	MVU	0000	40.4527	91.1681	-417.8	28	1945	12.8	7.8+ 0	2.2+ 0	1.2+ 0	0.29+ 0	1.84+ 0	6.44+ 0
5842	MVU	0000	40.4522	91.1681	-416.2	50	1747	12.8	7.8+ 0	2.2+ 0	1.2- 0	0.28+ 0	1.88+ 0	6.70+ 0
5843	MVU	0000	40.4517	91.1680	-417.8	44	1802	11.8	7.8+ 0	2.2+ 0	1.1- 0	0.28+ 0	2.00+ 0	7.12+ 0
5844	MVU	0000	40.4510	91.1680	-417.6	34	1620	11.8	7.7+ 0	2.2+ 0	1.1- 0	0.28+ 0	2.05+ 1	7.22+ 0
5845	MVU	0000	40.4505	91.1681	-418.4	27	1637	11.8	7.8+ 0	2.0+ 0	1.1- 0	0.26- 0	1.86+ 0	7.10+ 0
5846	MVU	0000	40.4499	91.1681	-419.6	37	1613	11.8	7.4- 0	2.0+ 0	1.1- 0	0.27+ 0	1.82+ 0	6.71+ 0
5847	MVU	0000	40.4494	91.1682	-418.3	39	1533	11.8	6.8- 0	1.8- 0	1.1- 0	0.26+ 0	1.60- 0	6.05- 0
5848	MVU	0000	40.4487	91.1682	-418.8	39	1632	11.8	6.7- 0	1.7- 0	1.1- 0	0.26- 0	1.51- 0	5.86- 0
5849	MVU	0000	40.4482	91.1683	-419.3	37	1520	11.8	6.6- 0	1.8- 0	1.1- 0	0.28+ 0	1.62- 0	5.84- 0
5850	MVU	0000	40.4477	91.1683	-418.8	44	1658	11.8	6.8- 0	1.9- 0	1.1- 0	0.28+ 0	1.66- 0	5.99- 0
5851	MVU	0000	40.4470	91.1684	-419.2	24	1672	11.8	7.0- 0	2.1+ 0	1.1- 0	0.29+ 0	1.83+ 0	6.21- 0
5852	MVU	0000	40.4465	91.1684	-418.9	29	1589	9.7	6.9- 0	2.1+ 0	1.1- 0	0.31+ 0	1.89+ 0	6.02- 0
5853	MVU	0000	40.4458	91.1685	-418.7	36	1530	9.7	6.6- 0	2.1+ 0	1.2- 0	0.32+ 1	1.82+ 0	5.67- 0
5854	MVU	0000	40.4453	91.1685	-418.2	47	1624	9.7	6.1- 1	2.2+ 0	1.2+ 0	0.37+ 1	1.88+ 0	5.12- 1
5855	MVU	0000	40.4447	91.1685	-418.4	35	1472	9.7	5.8- 1	2.3+ 0	1.2- 0	0.39+ 2	1.94+ 0	4.94- 1
5856	MVU	0000	40.4442	91.1688	-419.6	27	1606	9.7	5.7- 1	2.4+ 1	1.1- 0	0.42+ 2	2.10+ 1	5.04- 1
5857	MVU	0000	40.4437	91.1688	-419.8	30	1611	9.7	5.9- 1	2.4+ 1	1.1- 0	0.41+ 2	2.19+ 1	5.32- 1
5858	MVU	0000	40.4430	91.1689	-419.6	45	1551	9.7	6.4- 1	2.2+ 0	1.1- 0	0.35+ 1	2.12+ 1	6.06- 0
5859	MVU	0000	40.4425	91.1691	-418.3	28	1577	9.7	6.6- 0	2.2+ 0	1.0- 1	0.33+ 1	2.09+ 1	6.38+ 0
5860	MVU	0000	40.4418	91.1691	-417.7	36	1705	9.7	6.8- 0	2.0+ 0	1.0- 1	0.29+ 0	1.89+ 0	6.57+ 0
5861	MVU	0000	40.4413	91.1693	-418.9	20	1422	9.2	6.9- 0	1.9- 0	1.0- 1	0.28+ 0	1.86+ 0	6.75+ 0
5862	MVU	0000	40.4406	91.1694	-418.6	33	1564	9.2	6.9- 0	1.9- 0	1.0- 0	0.28+ 0	1.84+ 0	6.63+ 0
5863	MVU	0000	40.4401	91.1696	-417.7	31	1540	9.2	7.1- 0	1.7- 0	1.1- 0	0.24- 0	1.59- 0	6.51+ 0
5864	MVU	0000	40.4395	91.1697	-416.9	44	1762	9.2	7.2- 0	1.7- 0	1.2- 0	0.23- 0	1.44- 0	6.23- 0
5865	MVU	0000	40.4389	91.1699	-416.6	38	1869	9.2	7.5+ 0	1.5- 1	1.2+ 0	0.20- 1	1.22- 1	6.00- 0
5866	MVU	0000	40.4382	91.1699	-416.8	37	1688	9.2	7.6+ 0	1.4- 1	1.3+ 0	0.19- 1	1.11- 1	5.93- 0
5867	MVU	0000	40.4377	91.1702	-415.2	28	1890	9.2	7.6+ 0	1.6- 0	1.3+ 0	0.21- 0	1.25- 1	5.88- 0
5868	MVU	0000	40.4370	91.1702	-414.7	29	1838	9.2	7.8+ 0	1.9- 0	1.3+ 0	0.24- 0	1.45- 0	6.10- 0
5869	MVU	0000	40.4364	91.1704	-414.9	25	1830	9.2	7.9+ 0	2.1+ 0	1.3+ 0	0.26+ 0	1.66- 0	6.30- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5870	MVU	0000	40.4358	91.1705	-413.3	18	1864	10.2	8.1+	0	2.2+	0	1.3+	0	0.27+	0	1.71+	0	6.42+	0
5871	MVU	0000	40.4352	91.1707	-412.8	26	1934	10.2	8.6+	1	2.1+	0	1.3+	0	0.24-	0	1.62-	0	6.63+	0
5872	MVU	0000	40.4347	91.1709	-412.5	37	1946	10.2	8.7+	1	1.9-	0	1.3+	1	0.22-	0	1.46-	0	6.67+	0
5873	MVU	0000	40.4340	91.1710	-411.7	38	1870	10.2	8.7+	1	1.7-	0	1.3+	1	0.20-	1	1.32-	0	6.62+	0
5874	MVM	0000	40.4335	91.1712	-410.1	28	1810	10.2	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.35-	0	6.52+	0
5875	MVM	0000	40.4329	91.1713	-409.8	42	1873	10.2	8.1+	1	1.9-	0	1.3+	0	0.23-	0	1.47-	0	6.39+	0
5876	MVM	0000	40.4323	91.1714	-408.9	33	1845	10.2	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.65+	0	6.28+	0
5877	MVM	0000	40.4317	91.1716	-407.9	28	1880	10.2	8.0+	0	2.5+	1	1.3+	0	0.31+	0	1.95+	1	6.38+	0
5878	MVM	0000	40.4312	91.1715	-406.2	27	1841	10.2	8.1+	0	2.7+	1	1.2+	0	0.33+	1	2.14+	1	6.50+	0
5879	MVM	0000	40.4306	91.1717	-405.7	38	2030	9.4	8.2+	1	2.7+	2	1.2+	0	0.33+	1	2.19+	1	6.57+	0
5880	MVM	0000	40.4301	91.1718	-404.7	39	1853	9.4	8.3+	1	2.7+	2	1.2+	0	0.33+	1	2.24+	1	6.79+	1
5881	MVM	0000	40.4294	91.1718	-403.2	39	2014	9.4	8.1+	0	2.5+	1	1.2+	0	0.31+	0	2.04+	1	6.51+	0
5882	MVM	0000	40.4289	91.1718	-402.6	35	1951	9.4	7.8+	0	2.4+	1	1.2+	0	0.31+	0	1.92+	0	6.28+	0
5883	MVM	0000	40.4282	91.1720	-401.3	38	1856	9.4	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.84+	0	6.15+	0
5884	MVM	0000	40.4277	91.1719	-398.3	36	2005	9.4	7.4+	0	2.3+	0	1.3+	0	0.31+	0	1.79+	0	5.84-	0
5885	MVM	0000	40.4270	91.1721	-398.1	35	1840	9.4	7.5+	0	2.4+	1	1.2+	0	0.32+	0	1.94+	1	6.14+	0
5886	MVM	0000	40.4265	91.1721	-396.5	23	1875	9.4	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.95+	1	6.31+	0
5887	MVM	0000	40.4259	91.1720	-395.2	35	1883	9.4	7.8+	0	2.5+	1	1.2+	0	0.32+	1	2.05+	1	6.41+	0
5888	MVM	0000	40.4252	91.1720	-395.4	38	1843	10.1	8.0+	0	2.4+	1	1.2+	0	0.31+	0	1.98+	1	6.47+	0
5889	MVM	0000	40.4247	91.1720	-394.6	27	1988	10.1	7.7+	0	2.3+	1	1.3+	0	0.30+	0	1.82+	0	6.04-	0
5890	MVM	0000	40.4242	91.1720	-392.4	20	1849	10.1	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.72+	0	5.96-	0
5891	MVM	0000	40.4236	91.1720	-392.1	45	1771	10.1	7.3-	0	1.9+	0	1.2+	0	0.27+	0	1.57-	0	5.88-	0
5892	MVM	0000	40.4230	91.1718	-391.3	37	1904	10.1	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.56-	0	6.04-	0
5893	MVM	0000	40.4224	91.1717	-389.8	39	1845	10.1	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.65+	0	6.62+	0
5894	MVM	0000	40.4219	91.1715	-390.1	37	1805	10.1	7.5+	0	2.0+	0	1.1-	0	0.26+	0	1.82+	0	6.93+	1
5895	MVM	0000	40.4214	91.1713	-389.3	30	1772	10.1	7.6+	0	2.0+	0	1.1-	1	0.27+	0	1.92+	0	7.23+	1
5896	MVM	0000	40.4207	91.1711	-388.2	38	1811	10.1	7.8+	0	2.1+	0	1.0-	1	0.27+	0	2.01+	1	7.53+	2
5897	MVM	0000	40.4202	91.1709	-386.0	39	1791	13.7	8.0+	0	2.0+	0	1.1-	1	0.26-	0	1.94+	1	7.58+	2
5898	MVM	0000	40.4196	91.1707	-384.5	37	1850	13.7	8.1+	0	2.0+	0	1.1-	1	0.24-	0	1.80+	0	7.53+	2
5899	MVM	0000	40.4191	91.1707	-383.2	27	1748	13.7	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.81+	0	7.36+	1
5900	MVM	0000	40.4186	91.1705	-383.5	32	1766	13.7	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.69+	0	6.80+	1
5901	MVM	0000	40.4180	91.1703	-382.7	42	1835	13.7	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.61+	0	6.28+	0
5902	MVM	0000	40.4174	91.1703	-381.1	35	1861	13.7	7.4+	0	1.9+	0	1.2+	0	0.26+	0	1.56-	0	5.96-	0
5903	MVM	0000	40.4168	91.1701	-378.9	33	1694	13.7	7.2-	0	1.8-	0	1.2+	0	0.25-	0	1.47-	0	5.81-	0
5904	MVM	0000	40.4163	91.1701	-377.6	34	1912	13.7	7.2-	0	1.8-	0	1.2-	0	0.26-	0	1.53-	0	5.96-	0
5905	MVM	0000	40.4157	91.1699	-376.1	25	1617	13.7	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.61+	0	6.22+	0
5906	MVM	0000	40.4151	91.1699	-374.9	27	1609	13.5	7.1-	0	1.8-	0	1.1-	1	0.25-	0	1.63+	0	6.56+	0
5907	MVM	0000	40.4145	91.1697	-372.3	30	1670	13.5	7.4+	0	1.8-	0	1.1-	1	0.24-	0	1.64+	0	6.89+	1
5908	MVM	0000	40.4140	91.1697	-370.1	33	1587	13.5	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.54-	0	7.03+	1
5909	MVM	0000	40.4135	91.1695	-366.6	32	1849	13.5	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.48-	0	7.24+	1
5910	MVM	0000	40.4129	91.1693	-367.3	27	1806	13.5	8.8+	1	1.8-	0	1.2-	0	0.21-	0	1.53-	0	7.32+	1
5911	MVM	0000	40.4124	91.1692	-365.6	37	1716	13.5	8.8+	1	2.0+	0	1.2-	0	0.22-	0	1.65+	0	7.37+	1
5912	MVM	0000	40.4119	91.1690	-365.5	36	1883	13.5	8.8+	1	2.1+	0	1.2-	0	0.24-	0	1.80+	0	7.50+	2
5913	MVM	0000	40.4113	91.1690	-364.5	36	1812	13.5	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.87+	0	7.23+	1
5914	MVM	0000	40.4108	91.1690	-364.0	36	1805	13.5	8.1+	0	2.1+	0	1.1-	0	0.26+	0	1.87+	0	7.07+	1
5915	MVM	0000	40.4103	91.1688	-363.5	30	1773	12.0	7.9+	0	2.0+	0	1.1-	0	0.26-	0	1.79+	0	6.99+	1
5916	MVM	0000	40.4097	91.1688	-361.5	43	1806	12.0	7.7+	0	1.9+	0	1.1-	0	0.25-	0	1.73+	0	6.92+	1
5917	MVM	0000	40.4090	91.1688	-348.7	29	1522	12.0	7.7+	0	1.8-	0	1.1-	1	0.24-	0	1.72+	0	7.20+	1
5918	MVM	0000	40.4085	91.1687	-349.7	32	1737	12.0	7.9+	0	1.8-	0	1.1-	1	0.23-	0	1.72+	0	7.46+	1
5919	MVM	0000	40.4080	91.1685	-350.4	32	1764	12.0	8.2+	1	1.8-	0	1.1-	1	0.22-	0	1.67+	0	7.54+	2
5920	MVM	0000	40.4074	91.1685	-349.7	32	1841	12.0	8.5+	1	1.9-	0	1.1-	0	0.22-	0	1.65+	0	7.60+	2
5921	MVM	0000	40.4069	91.1685	-348.9	30	1963	12.0	8.7+	1	2.0+	0	1.2-	0	0.23-	0	1.71+	0	7.42+	1
5922	MVM	0000	40.4062	91.1685	-347.3	30	1779	12.0	8.4+	1	2.1+	0	1.2-	0	0.25-	0	1.75+	0	7.05+	1
5923	MVM	0000	40.4057	91.1685	-346.6	34	1835	12.0	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.84+	0	6.42+	0
5924	MVM	0000	40.4052	91.1684	-346.8	43	1798	10.6	7.5+	0	2.3+	1	1.3+	0	0.31+	0	1.84+	0	5.92-	0
5925	MVM	0000	40.4046	91.1684	-342.3	29	1901	10.6	7.3-	0	2.3+	0	1.3+	0	0.31+	0	1.76+	0	5.69-	0
5926	MVM	0000	40.4041	91.1684	-339.8	25	1935	10.6	7.4+	0	2.3+	0	1.3+	0	0.30+	0	1.74+	0	5.76-	0

BURLINGTON TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5927	MVM	0000	40.4035	91.1684	-338.3	37	1872	10.6	8.0+	0	2.2+	0	1.3+	0	0.27+	0	1.71+	0	6.39+	0
5928	MVM	0000	40.4030	91.1684	-337.5	45	1902	10.6	8.4+	1	2.1+	0	1.2+	0	0.24-	0	1.65+	0	6.74+	0
5929	MVM	0000	40.4025	91.1683	-336.7	39	1890	10.6	8.5+	1	2.1+	0	1.2+	0	0.25-	0	1.70+	0	6.84+	1
5930	MVM	0000	40.4018	91.1683	-333.5	33	1907	10.6	8.7+	1	2.1+	0	1.3+	0	0.25-	0	1.69+	0	6.85+	1
5931	MVL	0000	40.4013	91.1683	-330.9	44	1867	10.6	8.6+	2	2.2+	1	1.3+	0	0.26-	0	1.74+	0	6.78+	1
5932	MVL	0000	40.4007	91.1684	-328.6	16	1840	10.6	8.5+	1	2.3+	1	1.3+	0	0.27+	0	1.83+	1	6.73+	1
5933	MVL	0000	40.4002	91.1684	-327.3	19	1999	11.1	8.5+	1	2.2+	1	1.3+	0	0.26-	0	1.79+	1	6.79+	1
5934	MVL	0000	40.3995	91.1684	-326.4	36	1861	11.1	8.5+	1	2.0+	0	1.3+	0	0.24-	0	1.63+	0	6.77+	1
5935	MVL	0000	40.3990	91.1684	-323.3	32	1953	11.1	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.47+	1
5936	MVL	0000	40.3984	91.1684	-320.5	32	1850	11.1	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.46-	0	6.43+	1
5937	MVL	0000	40.3978	91.1683	-319.0	38	1934	11.1	8.7+	2	1.9+	0	1.3+	0	0.22-	0	1.44-	0	6.48+	1
5938	MVL	0000	40.3972	91.1683	-318.2	37	1909	11.1	8.8+	2	2.1+	0	1.3+	0	0.23-	0	1.55+	0	6.61+	1
5939	MVL	0000	40.3966	91.1683	-317.4	26	1968	11.1	8.9+	2	2.0+	0	1.3+	0	0.22-	0	1.53+	0	6.86+	1
5940	MVL	0000	40.3960	91.1683	-316.1	40	1941	11.1	8.8+	2	2.0+	0	1.3+	0	0.23-	0	1.63+	0	7.01+	1
5941	MVL	0000	40.3953	91.1682	-315.0	28	1817	11.1	8.4+	1	2.1+	0	1.2-	0	0.25-	0	1.72+	0	6.89+	1
5942	MVL	0000	40.3948	91.1682	-313.6	33	1739	10.9	8.0+	1	2.2+	1	1.2-	0	0.27+	0	1.86+	1	6.78+	1
5943	MVL	0000	40.3941	91.1682	-314.5	31	1958	10.9	7.6+	0	2.4+	1	1.1-	0	0.31+	0	2.06+	1	6.68+	1
5944	MVL	0000	40.3936	91.1682	-310.2	37	1783	10.9	7.6+	0	2.3+	1	1.1-	0	0.31+	0	2.02+	1	6.63+	1
5945	MVL	0000	40.3931	91.1681	-309.3	19	1711	10.9	7.8+	1	2.3+	1	1.2-	0	0.29+	0	1.98+	1	6.74+	1
5946	MVL	0000	40.3925	91.1681	-308.5	34	1849	10.9	8.0+	1	2.2+	1	1.2-	0	0.27+	0	1.87+	1	6.82+	1
5947	MVL	0000	40.3920	91.1681	-307.0	45	1970	10.9	8.1+	1	2.0+	0	1.2-	0	0.25-	0	1.73+	0	6.80+	1
5948	MVL	0000	40.3914	91.1681	-306.2	32	1797	10.9	7.9+	1	2.1+	0	1.2-	0	0.26-	0	1.79+	1	6.81+	1
5949	MVL	0000	40.3909	91.1681	-304.7	31	1785	10.9	8.0+	1	2.1+	0	1.1-	1	0.26-	0	1.84+	1	7.13+	2
5950	MVL	0000	40.3904	91.1680	-304.0	37	1844	10.9	8.1+	1	2.0+	0	1.1-	1	0.25-	0	1.81+	1	7.26+	2
5951	MVL	0000	40.3898	91.1680	-304.7	37	1899	12.2	8.3+	1	2.0+	0	1.1-	1	0.24-	0	1.77+	0	7.39+	2
5952	MVL	0000	40.3893	91.1680	-305.5	30	1814	12.2	8.5+	1	1.9+	0	1.2-	0	0.22-	0	1.59+	0	7.29+	2
5953	MVL	0000	40.3888	91.1680	-305.9	32	1884	12.2	8.4+	1	1.9+	0	1.2-	0	0.22-	0	1.55+	0	7.03+	2
5954	MVL	0000	40.3882	91.1680	-306.9	32	1678	12.2	8.1+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.79+	1
5955	MVL	0000	40.3877	91.1679	-308.2	33	1783	12.2	8.0+	1	2.0+	0	1.2-	0	0.26-	0	1.69+	0	6.55+	1
5956	MVL	0000	40.3871	91.1679	-309.1	28	1880	12.2	7.9+	1	2.2+	1	1.2-	0	0.28+	0	1.80+	1	6.52+	1
5957	MVL	0000	40.3866	91.1679	-309.8	41	1863	12.2	8.1+	1	2.1+	0	1.2-	0	0.26-	0	1.67+	0	6.46+	1
5958	MVL	0000	40.3861	91.1679	-310.6	30	1891	12.2	8.5+	1	1.9+	0	1.3+	0	0.23-	0	1.51+	0	6.61+	1
5959	MVL	0000	40.3854	91.1679	-311.6	41	1858	12.2	8.7+	2	1.9+	0	1.2-	0	0.22-	0	1.54+	0	6.94+	1
5960	MVL	0000	40.3849	91.1678	-312.3	31	1968	11.3	8.9+	2	1.8-	0	1.2-	0	0.20-	1	1.48-	0	7.24+	2
5961	MVL	0000	40.3843	91.1678	-315.1	32	1849	11.3	8.7+	2	2.0+	0	1.2-	0	0.23-	0	1.66+	0	7.36+	2
5962	MVL	0000	40.3838	91.1678	-317.0	39	1814	11.3	8.4+	1	2.1+	0	1.1-	0	0.25-	0	1.83+	1	7.41+	2
5963	MVL	0000	40.3831	91.1676	-319.0	37	1845	11.3	8.4+	1	2.2+	0	1.2-	0	0.26-	0	1.87+	1	7.28+	2
5964	MVL	0000	40.3826	91.1676	-321.3	37	1675	11.3	8.2+	1	2.3+	1	1.2-	0	0.28+	0	1.96+	1	7.00+	1
5965	MVL	0000	40.3820	91.1676	-324.5	52	1936	11.3	8.3+	1	2.4+	1	1.2-	0	0.28+	0	1.97+	1	6.93+	1
5966	MVL	0000	40.3814	91.1675	-325.9	32	1934	11.3	8.3+	1	2.3+	1	1.2-	0	0.28+	0	1.92+	1	6.81+	1
5967	MVL	0000	40.3808	91.1675	-329.1	26	1848	11.3	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.79+	1	6.82+	1
5968	MVL	0000	40.3803	91.1673	-331.9	30	1890	11.3	8.0+	1	2.0+	0	1.2-	0	0.25-	0	1.67+	0	6.75+	1
5969	MVL	0000	40.3798	91.1673	-335.4	39	1635	14.0	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.54+	0	6.53+	1
5970	MVL	0000	40.3792	91.1673	-338.8	33	1755	14.0	7.5+	0	1.7-	0	1.2-	0	0.22-	0	1.42-	0	6.37+	1
5971	MVL	0000	40.3786	91.1671	-341.8	32	1696	14.0	7.2+	0	1.7-	0	1.2-	0	0.24-	0	1.42-	0	6.01+	0
5972	MVL	0000	40.3780	91.1670	-344.8	44	1777	14.0	7.2+	0	1.7-	0	1.2-	0	0.23-	0	1.45-	0	6.21+	0
5973	MVL	0000	40.3775	91.1670	-352.3	39	1556	14.0	7.5+	0	1.6-	0	1.1-	1	0.22-	0	1.45-	0	6.75+	1
5974	MVL	0000	40.3769	91.1670	-356.2	32	1642	14.0	7.8+	0	1.7-	0	1.1-	1	0.21-	0	1.58+	0	7.38+	2
5975	MVL	0000	40.3763	91.1668	-360.4	46	1537	14.0	7.9+	1	1.7-	0	1.0-	2	0.21-	1	1.73+	0	8.24+	3
5976	MVL	0000	40.3757	91.1668	-363.2	32	1454	14.0	7.6+	0	1.6-	0	0.9-	2	0.21-	0	1.78+	1	8.33+	3
5977	MVL	0000	40.3752	91.1668	-365.7	24	1604	14.0	7.1+	0	1.7-	0	0.9-	3	0.24-	0	1.95+	1	8.02+	3
5978	MVL	0000	40.3745	91.1667	-367.9	32	1506	14.4	6.7-	0	1.7-	0	0.9-	3	0.26-	0	1.95+	1	7.61+	2
5979	MVL	0000	40.3740	91.1667	-370.1	29	1456	14.4	6.7-	0	1.8-	0	0.9-	2	0.27+	0	1.95+	1	7.24+	2
5980	MVL	0000	40.3733	91.1667	-372.5	47	1774	14.4	6.9-	0	1.9+	0	0.9-	2	0.27+	0	2.02+	1	7.42+	2
5981	MVL	0000	40.3728	91.1667	-375.7	26	1698	14.4	7.2+	0	2.0+	0	1.0-	2	0.27+	0	2.07+	1	7.54+	2
5982	MVL	0000	40.3721	91.1666	-378.5	28	1839	14.4	7.5+	0	2.1+	0	1.0-	2	0.28+	0	2.11+	2	7.51+	2
5983	MVL	0000	40.3716	91.1666	-382.0	42	1678	14.4	7.4+	0	2.2+	0	1.0-	2	0.29+	0	2.12+	2	7.32+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
5984	MVL	0000	40.3710	91.1666	-384.2	30	1723	14.4	7.1+	0	2.2+	1	1.1-	1	0.31+	0	2.05+	1	6.65+	1
5985	MVL	0000	40.3704	91.1666	-387.1	36	1679	14.4	7.1+	0	2.1+	0	1.1-	1	0.29+	0	1.85+	1	6.42+	1
5986	MVL	0000	40.3698	91.1666	-390.1	42	1762	14.4	7.2+	0	2.0+	0	1.1-	1	0.27+	0	1.76+	0	6.44+	1
5987	MVL	0000	40.3693	91.1665	-393.5	39	1805	13.4	7.5+	0	1.9+	0	1.2-	0	0.25-	0	1.63+	0	6.43+	1
5988	MVL	0000	40.3688	91.1665	-397.1	32	1661	13.4	8.0+	1	1.9+	0	1.2-	0	0.23-	0	1.56+	0	6.73+	1
5989	MVL	0000	40.3681	91.1665	-399.3	29	1753	13.4	8.2+	1	1.9+	0	1.2-	0	0.23-	0	1.58+	0	6.76+	1
5990	MVL	0000	40.3675	91.1665	-401.2	27	1909	13.4	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.52+	0	6.63+	1
5991	MVL	0000	40.3669	91.1664	-403.7	39	1694	13.4	8.3+	1	2.0+	0	1.2-	0	0.23-	0	1.59+	0	6.76+	1
5992	MVL	0000	40.3663	91.1664	-409.4	25	1812	13.4	8.2+	1	1.9+	0	1.2-	0	0.24-	0	1.58+	0	6.70+	1
5993	MVL	0000	40.3658	91.1664	-412.1	34	1865	13.4	7.9+	1	1.9+	0	1.2-	0	0.24-	0	1.55+	0	6.50+	1
5994	MVL	0000	40.3651	91.1664	-414.0	34	1799	13.4	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.47-	0	6.29+	0
5995	MVL	0000	40.3646	91.1664	-416.8	35	1679	13.4	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.31-	0	5.93+	0
5996	MVL	0000	40.3640	91.1663	-418.5	32	1914	11.2	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.26-	0	5.93+	0
5997	MVL	0000	40.3635	91.1663	-420.7	37	1767	11.2	8.1+	1	1.7-	0	1.3+	0	0.21-	1	1.29-	0	6.16+	0
5998	MVL	0000	40.3630	91.1663	-424.2	19	1765	11.2	8.4+	1	1.9+	0	1.3+	0	0.23-	0	1.52+	0	6.60+	1
5999	MVL	0000	40.3624	91.1665	-426.1	36	1983	11.2	8.7+	2	2.2+	1	1.2-	0	0.25-	0	1.80+	1	7.13+	2
6000	MVL	0000	40.3618	91.1664	-428.7	28	1929	11.2	8.7+	2	2.4+	1	1.2-	0	0.27+	0	2.03+	1	7.40+	2
6001	MVL	0000	40.3612	91.1666	-432.9	44	1891	11.2	8.5+	1	2.5+	2	1.1-	0	0.30+	0	2.21+	2	7.48+	2
6002	MVL	0000	40.3605	91.1666	-434.3	24	1969	11.2	8.3+	1	2.4+	1	1.2-	0	0.29+	0	2.12+	2	7.24+	2
6003	MVL	0000	40.3600	91.1667	-435.8	36	1858	11.2	8.2+	1	2.2+	1	1.2-	0	0.27+	0	1.91+	1	7.00+	1
6004	MVL	0000	40.3593	91.1667	-438.5	37	1830	11.2	7.9+	1	2.1+	0	1.2-	0	0.26-	0	1.73+	0	6.67+	1
6005	MVL	0000	40.3588	91.1668	-441.3	40	1697	13.3	8.0+	1	1.8-	0	1.2-	0	0.23-	0	1.50+	0	6.56+	1
6006	MVL	0000	40.3581	91.1668	-443.2	33	1787	13.3	7.9+	1	1.8-	0	1.2-	0	0.22-	0	1.43-	0	6.43+	1
6007	MVL	0000	40.3576	91.1668	-445.7	31	1730	13.3	7.7+	0	1.8-	0	1.2-	0	0.24-	0	1.49+	0	6.29+	0
6008	MVL	0000	40.3570	91.1668	-448.4	42	1743	13.3	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.40-	0	6.26+	0
6009	MVL	0000	40.3564	91.1668	-450.8	44	1738	13.3	7.7+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.09+	0
6010	MVL	0000	40.3558	91.1667	-454.3	23	1779	13.3	7.8+	1	1.7-	0	1.3+	0	0.22-	0	1.35-	0	6.12+	0
6011	MVL	0000	40.3553	91.1667	-459.1	36	1787	13.3	8.0+	1	1.6-	0	1.3+	0	0.20-	1	1.26-	0	6.19+	0
6012	MVL	0000	40.3546	91.1667	-460.0	35	1708	13.3	7.9+	1	1.8-	0	1.3+	0	0.22-	0	1.38-	0	6.27+	0
6013	MVL	0000	40.3541	91.1665	-463.2	31	1767	13.3	7.9+	1	1.9+	0	1.2-	0	0.24-	0	1.50+	0	6.34+	1
6014	MVL	0000	40.3534	91.1665	-465.7	32	2000	11.5	7.9+	1	2.0+	0	1.2-	0	0.25-	0	1.66+	0	6.53+	1
6015	MVL	0000	40.3529	91.1663	-468.1	30	1850	11.5	7.9+	1	2.2+	0	1.2-	0	0.27+	0	1.80+	1	6.58+	1
6016	MVL	0000	40.3524	91.1662	-470.4	36	1886	11.5	8.1+	1	2.2+	0	1.2-	0	0.27+	0	1.78+	0	6.63+	1
6017	MVL	0000	40.3517	91.1660	-472.9	37	1885	11.5	8.3+	1	2.1+	0	1.3+	0	0.25-	0	1.67+	0	6.56+	1
6018	MVL	0000	40.3511	91.1660	-474.6	33	1918	11.5	8.4+	1	2.0+	0	1.3+	0	0.24-	0	1.52+	0	6.23+	0
6019	MVL	0000	40.3506	91.1660	-477.0	25	1837	11.5	8.3+	1	2.1+	0	1.4+	1	0.25-	0	1.49+	0	5.98+	0
6020	MVL	0000	40.3501	91.1660	-480.3	37	1817	11.5	8.0+	1	2.2+	1	1.4+	1	0.28+	0	1.62+	0	5.81+	0
6021	MVL	0000	40.3495	91.1658	-483.0	30	1898	11.5	7.9+	1	2.4+	1	1.3+	0	0.30+	0	1.81+	1	5.97+	0
6022	MVL	0000	40.3489	91.1658	-485.2	31	1806	11.5	7.8+	1	2.5+	2	1.3+	0	0.33+	1	2.01+	1	6.18+	0
6023	MVL	0000	40.3483	91.1657	-486.2	33	2021	12.3	7.9+	1	2.6+	2	1.2-	0	0.33+	1	2.16+	2	6.60+	1
6024	MVL	0000	40.3477	91.1657	-489.5	36	1732	12.3	8.1+	1	2.4+	1	1.1-	0	0.30+	0	2.14+	2	7.09+	2
6025	MVL	0000	40.3470	91.1657	-491.2	41	1874	12.3	8.0+	1	2.4+	1	1.1-	1	0.30+	0	2.20+	2	7.27+	2
6026	MVL	0000	40.3464	91.1657	-493.6	33	1794	12.3	7.9+	1	2.4+	1	1.1-	1	0.31+	0	2.33+	2	7.56+	2
6027	MVL	0000	40.3458	91.1656	-496.3	36	1807	12.3	7.9+	1	2.4+	1	1.0-	1	0.31+	0	2.38+	3	7.67+	2
6028	MVL	0000	40.3452	91.1656	-499.6	39	1669	12.3	7.6+	0	2.5+	2	1.0-	1	0.33+	1	2.41+	3	7.27+	2
6029	MVL	0000	40.3447	91.1656	-501.6	26	1700	12.3	7.4+	0	2.4+	1	1.1-	1	0.32+	1	2.15+	2	6.69+	1
6030	MVL	0000	40.3442	91.1656	-505.8	33	1689	12.3	7.3+	0	2.2+	0	1.2-	0	0.30+	0	1.84+	1	6.16+	0
6031	MVL	0000	40.3436	91.1656	-509.2	33	1777	12.3	7.2+	0	2.0+	0	1.3+	0	0.28+	0	1.57+	0	5.69+	0
6032	MVL	0000	40.3431	91.1655	-512.7	36	1922	11.8	7.4+	0	1.8-	0	1.3+	0	0.24-	0	1.33-	0	5.62-	0
6033	MVM	0000	40.3426	91.1655	-515.0	35	1656	11.8	7.6+	0	1.7-	0	1.3+	0	0.22-	0	1.29-	0	5.83-	0
6034	MVM	0000	40.3419	91.1655	-516.4	31	1772	11.8	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.24-	1	6.01-	0
6035	MVM	0000	40.3413	91.1655	-519.1	37	1649	11.8	7.6+	0	1.5-	0	1.2+	0	0.20-	1	1.21-	1	6.06-	0
6036	MVM	0000	40.3407	91.1655	-521.6	32	1825	11.8	7.4+	0	1.5-	1	1.2+	0	0.20-	1	1.22-	1	6.08-	0
6037	MVM	0000	40.3401	91.1654	-524.3	40	1585	11.8	7.2-	0	1.4-	1	1.2+	0	0.19-	1	1.12-	1	5.87-	0
6038	MVM	0000	40.3396	91.1654	-526.7	31	1699	11.8	7.1-	0	1.3-	1	1.2+	0	0.19-	1	1.08-	1	5.82-	0
6039	MVM	0000	40.3389	91.1654	-528.5	32	1677	11.8	7.3-	0	1.2-	1	1.2-	0	0.17-	1	1.01-	1	6.04-	0
6040	MVM	0000	40.3384	91.1654	-531.2	37	1703	11.8	7.3-	0	1.2-	1	1.2-	0	0.16-	1	0.97-	1	6.07-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6041	MVM	0000	40.3377	91.1653	-535.7	33	1705	12.9	7.8+	0	1.2-	1	1.2+	0	0.16-	1	1.02-	1	6.43+	0
6042	MVM	0000	40.3372	91.1653	-535.9	35	1769	12.9	8.1+	0	1.3-	1	1.2+	0	0.16-	1	1.07-	1	6.65+	0
6043	MVM	0000	40.3366	91.1653	-536.8	42	1856	12.9	8.2+	1	1.5-	1	1.2+	0	0.18-	1	1.22-	1	6.75+	0
6044	MVM	0000	40.3360	91.1653	-540.0	28	1833	12.9	8.4+	1	1.6-	0	1.2+	0	0.19-	1	1.30-	0	6.91+	1
6045	MVM	0000	40.3354	91.1653	-541.8	36	1973	12.9	8.2+	1	1.7-	0	1.2-	0	0.21-	0	1.43-	0	6.89+	1
6046	MVM	0000	40.3349	91.1652	-544.3	38	1672	12.9	8.1+	0	1.8-	0	1.2-	0	0.22-	0	1.48-	0	6.68+	0
6047	MVM	0000	40.3344	91.1652	-545.7	35	1793	12.9	8.0+	0	1.9-	0	1.2+	0	0.23-	0	1.53-	0	6.58+	0
6048	MVM	0000	40.3338	91.1652	-548.0	37	1834	12.9	8.1+	0	1.9-	0	1.2+	0	0.23-	0	1.54-	0	6.71+	0
6049	MVM	0000	40.3333	91.1652	-550.0	38	1877	12.9	8.2+	1	1.8-	0	1.2+	0	0.22-	0	1.45-	0	6.61+	0
6050	MVM	0000	40.3327	91.1651	-550.9	39	1755	14.4	8.4+	1	1.7-	0	1.2+	0	0.21-	0	1.42-	0	6.89+	1
6051	MVM	0000	40.3322	91.1651	-550.7	32	1796	14.4	8.4+	1	1.6-	0	1.2+	0	0.20-	1	1.35-	0	6.87+	1
6052	MVM	0000	40.3315	91.1651	-552.2	21	1772	14.4	7.9+	0	1.8-	0	1.2+	0	0.22-	0	1.43-	0	6.48+	0
6053	MVM	0000	40.3310	91.1651	-552.1	30	1740	14.4	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.47-	0	6.43+	0
6054	MVM	0000	40.3305	91.1651	-551.9	32	1807	14.4	7.6+	0	1.8-	0	1.2+	0	0.24-	0	1.48-	0	6.21+	0
6055	MVM	0000	40.3299	91.1650	-551.4	39	1761	14.4	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.53-	0	6.38+	0
6056	MVM	0000	40.3292	91.1652	-552.3	36	1724	14.4	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.51-	0	6.88+	1
6057	MVM	0000	40.3287	91.1652	-551.5	26	1679	14.4	7.9+	0	1.7-	0	1.1-	1	0.21-	0	1.54-	0	7.33+	1
6058	MVM	0000	40.3282	91.1652	-549.2	33	1749	14.4	8.1+	0	1.6-	0	1.0-	1	0.20-	1	1.57-	0	7.82+	2
6059	MVM	0000	40.3275	91.1653	-546.7	38	1548	14.9	8.1+	0	1.4-	1	1.0-	1	0.17-	1	1.37-	0	7.88+	2
6060	MVM	0000	40.3268	91.1653	-545.4	28	1626	14.9	8.2+	1	1.2-	1	1.0-	1	0.14-	2	1.11-	1	7.83+	2
6061	MVM	0000	40.3263	91.1653	-545.8	36	1682	14.9	8.1+	0	1.0-	2	1.1-	1	0.12-	2	0.91-	1	7.47+	2
6062	MVM	0000	40.3256	91.1653	-544.0	34	1673	14.9	7.9+	0	0.9-	2	1.1-	0	0.11-	2	0.75-	2	6.88+	1
6063	MVM	0000	40.3251	91.1653	-543.5	26	1586	14.9	7.6+	0	1.0-	2	1.2-	0	0.13-	2	0.85-	2	6.49+	0
6064	MVM	0000	40.3244	91.1652	-541.9	34	1767	14.9	7.4+	0	1.2-	1	1.2-	0	0.16-	1	1.01-	1	6.26+	0
6065	MVM	0000	40.3239	91.1652	-539.7	35	1818	14.9	7.4+	0	1.2-	1	1.2-	0	0.17-	1	1.05-	1	6.24+	0
6066	MVM	0000	40.3234	91.1652	-537.4	40	1704	14.9	7.7+	0	1.3-	1	1.2-	0	0.17-	1	1.14-	1	6.59+	0
6067	MVM	0000	40.3227	91.1654	-534.9	31	1588	14.9	8.1+	0	1.3-	1	1.2-	0	0.16-	1	1.07-	1	6.90+	1
6068	MVM	0000	40.3222	91.1654	-532.9	38	1734	13.5	8.4+	1	1.2-	1	1.2+	0	0.14-	2	0.95-	1	6.84+	1
6069	MVM	0000	40.3217	91.1654	-531.1	22	1834	13.5	8.6+	1	1.2-	1	1.3+	0	0.14-	2	0.97-	1	6.85+	1
6070	MVM	0000	40.3211	91.1653	-528.2	26	1839	13.5	8.5+	1	1.1-	1	1.3+	0	0.13-	2	0.87-	2	6.56+	0
6071	MVM	0000	40.3206	91.1653	-525.4	31	1578	13.5	8.3+	1	1.1-	1	1.3+	0	0.14-	2	0.88-	2	6.42+	0
6072	MVM	0000	40.3201	91.1653	-521.3	40	1721	13.5	8.1+	0	1.1-	2	1.2+	0	0.14-	2	0.90-	2	6.58+	0
6073	MVM	0000	40.3195	91.1653	-519.1	36	1611	13.5	7.9+	0	1.0-	2	1.2-	0	0.13-	2	0.88-	2	6.72+	0
6074	MVM	0000	40.3190	91.1653	-518.1	24	1670	13.5	7.7+	0	1.2-	1	1.1-	1	0.15-	1	1.07-	1	7.12+	1
6075	MVM	0000	40.3183	91.1653	-516.0	27	1540	13.5	7.5+	0	1.2-	1	1.0-	1	0.16-	1	1.15-	1	7.34+	1
6076	MVM	0000	40.3178	91.1653	-514.2	41	1586	13.5	7.2-	0	1.3-	1	1.0-	1	0.18-	1	1.27-	0	7.13+	1
6077	MVM	0000	40.3171	91.1653	-512.2	24	1527	12.9	6.8-	0	1.3-	1	1.0-	1	0.20-	1	1.31-	0	6.69+	0
6078	MVM	0000	40.3166	91.1652	-509.7	36	1577	12.9	6.5-	1	1.3-	1	1.1-	1	0.20-	1	1.25-	0	6.18+	0
6079	MVM	0000	40.3159	91.1652	-507.4	26	1584	12.9	6.2-	1	1.3-	1	1.1-	0	0.21-	0	1.18-	1	5.55-	0
6080	MVM	0000	40.3154	91.1652	-504.9	32	1557	12.9	6.0-	1	1.3-	1	1.2-	0	0.21-	0	1.11-	1	5.21-	1
6081	MVM	0000	40.3149	91.1652	-501.8	38	1483	12.9	6.0-	1	1.4-	1	1.2-	0	0.23-	0	1.18-	1	5.13-	1
6082	MVM	0000	40.3142	91.1652	-500.3	38	1714	12.9	6.2-	1	1.4-	1	1.2-	0	0.23-	0	1.16-	1	5.14-	1
6083	MVM	0000	40.3137	91.1652	-498.0	35	1604	12.9	6.4-	1	1.5-	1	1.2-	0	0.23-	0	1.24-	1	5.41-	1
6084	MVM	0000	40.3130	91.1652	-495.7	25	1625	12.9	6.5-	0	1.6-	0	1.1-	0	0.24-	0	1.38-	0	5.72-	0
6085	MVM	0000	40.3125	91.1652	-493.4	47	1581	12.9	6.6-	0	1.6-	0	1.1-	0	0.25-	0	1.48-	0	6.00-	0
6086	MVM	0000	40.3120	91.1651	-489.9	31	1605	12.5	6.7-	0	1.7-	0	1.1-	1	0.26-	0	1.62+	0	6.20+	0
6087	MVM	0000	40.3114	91.1651	-487.4	45	1708	12.5	6.9-	0	1.7-	0	1.1-	1	0.25-	0	1.60+	0	6.35+	0
6088	MVM	0000	40.3108	91.1651	-485.8	29	1755	12.5	7.3-	0	1.6-	0	1.1-	0	0.22-	0	1.45-	0	6.44+	0
6089	MVM	0000	40.3102	91.1651	-483.5	49	1804	12.5	7.7+	0	1.4-	1	1.2-	0	0.19-	1	1.22-	1	6.51+	0
6090	MVM	0000	40.3097	91.1651	-484.0	35	1736	12.5	8.0+	0	1.3-	1	1.2-	0	0.16-	1	1.09-	1	6.66+	0
6091	MVM	0000	40.3090	91.1651	-483.5	30	1832	12.5	8.1+	0	1.3-	1	1.2-	0	0.16-	1	1.10-	1	6.77+	0
6092	MVM	0000	40.3085	91.1651	-483.0	24	1717	12.5	8.0+	0	1.4-	1	1.1-	0	0.18-	1	1.26-	0	7.03+	1
6093	MVM	0000	40.3078	91.1650	-480.9	41	1598	12.5	7.7+	0	1.6-	0	1.1-	1	0.20-	1	1.47-	0	7.26+	1
6094	MVM	0000	40.3072	91.1650	-483.1	41	1646	12.5	7.3-	0	1.6-	0	1.0-	1	0.22-	0	1.63+	0	7.33+	1
6095	MVM	0000	40.3066	91.1650	-482.3	43	1679	9.2	7.1-	0	1.7-	0	0.9-	2	0.23-	0	1.77+	0	7.57+	2
6096	MVM	0000	40.3061	91.1650	-481.9	33	1522	9.2	6.7-	0	1.6-	0	0.9-	2	0.24-	0	1.76+	0	7.45+	1
6097	MVM	0000	40.3054	91.1650	-482.8	39	1450	9.2	6.5-	0	1.5-	0	0.9-	2	0.24-	0	1.67+	0	7.11+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6098	MVM	0000	40.3049	91.1650	-484.0	29	1518	9.2	6.8-	0	1.6-	0	0.9-	2	0.23-	0	1.66+	0	7.16+	1
6099	MVM	0000	40.3044	91.1650	-484.7	34	1572	9.2	7.1-	0	1.5-	0	1.0-	1	0.22-	0	1.54-	0	7.11+	1
6100	MVM	0000	40.3038	91.1650	-484.8	22	1529	9.2	7.4+	0	1.6-	0	1.0-	1	0.21-	0	1.51-	0	7.09+	1
6101	MVM	0000	40.3033	91.1649	-487.0	29	1696	9.2	7.7+	0	1.7-	0	1.1-	1	0.22-	0	1.64+	0	7.30+	1
6102	MVM	0000	40.3026	91.1649	-487.4	41	1736	9.2	7.6+	0	1.8-	0	1.1-	1	0.24-	0	1.70+	0	7.16+	1
6103	MVM	0000	40.3021	91.1649	-487.6	22	1564	9.2	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.87+	0	6.77+	0
6104	MVM	0000	40.3015	91.1649	-488.7	46	1914	9.2	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.93+	1	6.50+	0
6105	MVM	0000	40.3009	91.1649	-491.9	31	1683	9.2	7.5+	0	2.3+	0	1.2-	0	0.30+	0	1.88+	0	6.28+	0
6106	MVM	0000	40.3003	91.1649	-492.3	40	1839	9.2	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.80+	0	6.25+	0
6107	MVM	0000	40.2997	91.1649	-491.8	44	2035	9.2	8.0+	0	2.1+	0	1.3+	0	0.26+	0	1.63+	0	6.21+	0
6108	MVM	0000	40.2992	91.1649	-491.0	37	1937	9.2	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.62+	0	6.22+	0
6109	MVM	0000	40.2985	91.1648	-492.8	29	1864	9.2	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.59+	0	6.21+	0
6110	MVM	0000	40.2980	91.1648	-493.5	44	2040	9.2	7.8+	0	2.0+	0	1.3+	0	0.26+	0	1.59+	0	6.07-	0
6111	MVM	0000	40.2975	91.1648	-494.2	47	1902	9.2	7.8+	0	2.1+	0	1.3+	0	0.26+	0	1.65+	0	6.22+	0
6112	MVM	0000	40.2969	91.1646	-494.9	34	1833	9.2	8.0+	0	1.9+	0	1.3+	0	0.24-	0	1.51-	0	6.31+	0
6113	MVM	0000	40.2963	91.1646	-497.1	39	1926	9.1	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.56-	0	6.27+	0
6114	MVM	0000	40.2957	91.1646	-496.1	28	1873	9.1	7.8+	0	2.0+	0	1.2+	0	0.26+	0	1.64+	0	6.25+	0
6115	MVM	0000	40.2951	91.1644	-494.1	28	1932	9.1	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.68+	0	6.09-	0
6116	MVM	0000	40.2945	91.1644	-495.5	20	1760	9.1	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.80+	0	5.80-	0
6117	MVM	0000	40.2939	91.1644	-494.7	37	1738	9.1	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.77+	0	5.67-	0
6118	MVM	0000	40.2933	91.1644	-494.8	43	1990	9.1	6.8-	0	2.1+	0	1.2+	0	0.31+	0	1.72+	0	5.61-	0
6119	MVM	0000	40.2928	91.1642	-494.2	31	1835	9.1	6.6-	0	2.2+	0	1.2-	0	0.33+	1	1.82+	0	5.51-	0
6120	MVM	0000	40.2923	91.1642	-493.7	33	1845	9.1	6.5-	0	2.3+	0	1.2-	0	0.35+	1	1.96+	1	5.61-	0
6121	MVM	0000	40.2918	91.1642	-492.9	51	1875	9.1	6.5-	1	2.4+	1	1.2-	0	0.37+	1	2.05+	1	5.58-	0
6122	MVM	0000	40.2911	91.1642	-490.7	27	1998	10.2	6.3-	1	2.5+	1	1.2-	0	0.39+	2	2.12+	1	5.44-	0
6123	MVM	0000	40.2906	91.1641	-489.6	44	1809	10.2	6.5-	1	2.4+	1	1.2-	0	0.37+	1	2.08+	1	5.56-	0
6124	MVM	0000	40.2900	91.1641	-488.1	33	1780	10.2	6.6-	0	2.4+	1	1.2+	0	0.36+	1	1.96+	1	5.46-	0
6125	MVM	0000	40.2895	91.1641	-486.9	24	1839	10.2	6.8-	0	2.4+	1	1.2+	0	0.34+	1	1.90+	0	5.50-	0
6126	MVM	0000	40.2890	91.1641	-483.8	35	1977	10.2	7.2-	0	2.4+	1	1.2+	0	0.33+	1	1.92+	0	5.81-	0
6127	MVM	0000	40.2884	91.1641	-482.3	23	1945	10.2	7.3+	0	2.3+	1	1.2+	0	0.31+	0	1.85+	0	5.88-	0
6128	MVM	0000	40.2879	91.1641	-480.6	40	1854	10.2	7.7+	0	2.2+	0	1.2+	0	0.29+	0	1.82+	0	6.34+	0
6129	MVM	0000	40.2874	91.1641	-478.8	27	1896	10.2	8.1+	0	2.2+	0	1.2-	0	0.27+	0	1.83+	0	6.78+	0
6130	MVM	0000	40.2868	91.1641	-476.3	35	1887	10.2	8.3+	1	2.1+	0	1.2-	0	0.25-	0	1.74+	0	6.93+	1
6131	MVM	0000	40.2863	91.1641	-474.8	33	1998	9.8	8.5+	1	2.1+	0	1.2-	0	0.25-	0	1.73+	0	7.02+	1
6132	MVM	0000	40.2856	91.1640	-472.2	37	1835	9.8	8.3+	1	2.0+	0	1.2+	0	0.24-	0	1.63+	0	6.71+	0
6133	MVM	0000	40.2851	91.1640	-470.8	22	1755	9.8	8.0+	0	1.9-	0	1.3+	0	0.24-	0	1.47-	0	6.24+	0
6134	MVM	0000	40.2846	91.1640	-468.0	35	1893	9.8	7.8+	0	1.6-	0	1.3+	0	0.21-	0	1.23-	1	5.83-	0
6135	MVM	0000	40.2840	91.1642	-465.9	32	1755	9.8	7.6+	0	1.4-	1	1.3+	1	0.19-	1	1.06-	1	5.64-	0
6136	MVM	0000	40.2835	91.1642	-465.5	32	1728	9.8	7.5+	0	1.4-	1	1.3+	1	0.19-	1	1.07-	1	5.60-	0
6137	MVM	0000	40.2830	91.1642	-462.4	38	1753	9.8	7.7+	0	1.4-	1	1.3+	0	0.18-	1	1.06-	1	5.79-	0
6138	MVM	0000	40.2824	91.1643	-460.4	43	1730	9.8	7.6+	0	1.5-	0	1.3+	0	0.20-	1	1.21-	1	5.93-	0
6139	MVM	0000	40.2818	91.1643	-458.9	28	1717	9.8	7.5+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	0	5.97-	0
6140	MVM	0000	40.2812	91.1645	-455.6	38	1397	10.0	7.4+	0	1.5-	0	1.2+	0	0.21-	0	1.24-	1	5.95-	0
6141	MVM	0000	40.2807	91.1645	-453.8	27	1516	10.0	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.35-	0	5.79-	0
6142	MVM	0000	40.2802	91.1646	-450.9	35	1635	10.0	6.9-	0	1.7-	0	1.2-	0	0.24-	0	1.40-	0	5.82-	0
6143	MVM	0000	40.2797	91.1646	-445.3	37	1765	10.0	6.8-	0	1.8-	0	1.1-	0	0.26+	0	1.57-	0	5.99-	0
6144	MVM	0000	40.2790	91.1646	-444.5	34	1716	10.0	6.9-	0	1.8-	0	1.1-	0	0.27+	0	1.65+	0	6.21+	0
6145	MVM	0000	40.2785	91.1646	-442.5	23	1728	10.0	7.3-	0	1.9-	0	1.1-	0	0.25-	0	1.70+	0	6.66+	0
6146	MVM	0000	40.2779	91.1646	-440.2	33	1731	10.0	7.7+	0	1.8-	0	1.1-	1	0.24-	0	1.73+	0	7.15+	1
6147	MVM	0000	40.2774	91.1646	-438.5	45	1837	10.0	8.3+	1	1.8-	0	1.1-	1	0.21-	0	1.63+	0	7.66+	2
6148	MVM	0000	40.2769	91.1645	-436.4	35	1796	10.0	9.0+	2	1.7-	0	1.1-	1	0.19-	1	1.58-	0	8.33+	3
6149	MVM	0000	40.2762	91.1645	-434.2	29	1820	10.4	9.6+	2	1.6-	0	1.1-	0	0.17-	1	1.48-	0	8.75+	3
6150	MVM	0000	40.2757	91.1643	-432.2	35	1741	10.4	9.9+	3	1.7-	0	1.1-	0	0.17-	1	1.48-	0	8.76+	3
6151	MVM	0000	40.2751	91.1643	-429.6	23	1882	10.4	9.5+	2	1.7-	0	1.2-	0	0.18-	1	1.51-	0	8.27+	3
6152	MVM	0000	40.2746	91.1643	-428.2	36	1758	10.4	8.8+	1	1.9+	0	1.2-	0	0.22-	0	1.64+	0	7.49+	2
6153	MVM	0000	40.2741	91.1641	-427.9	30	1840	10.4	8.2+	1	2.0+	0	1.2-	0	0.24-	0	1.65+	0	6.80+	1
6154	MVM	0000	40.2735	91.1641	-427.6	36	1787	10.4	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.59+	0	6.26+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6155	MVM	0000	40.2729	91.1639	-426.0	41	1913	10.4	7.9+	0	2.0+	0	1.3+	0	0.26-	0	1.57-	0	6.12+	0
6156	MVM	0000	40.2723	91.1639	-424.6	38	1870	10.4	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.49-	0	6.03-	0
6157	MVM	0000	40.2718	91.1639	-423.5	38	1930	10.4	7.8+	0	2.1+	0	1.3+	1	0.27+	0	1.55-	0	5.83-	0
6158	MVM	0000	40.2713	91.1639	-422.2	42	1755	10.2	7.5+	0	2.1+	0	1.3+	0	0.29+	0	1.64+	0	5.75-	0
6159	MVM	0000	40.2706	91.1637	-420.7	29	1726	10.2	7.2-	0	2.1+	0	1.3+	0	0.30+	0	1.70+	0	5.72-	0
6160	MVM	0000	40.2701	91.1637	-419.6	40	1901	10.2	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.79+	0	5.95-	0
6161	MVM	0000	40.2696	91.1637	-418.4	37	1671	10.2	7.4+	0	2.1+	0	1.2-	0	0.28+	0	1.80+	0	6.46+	0
6162	MVM	0000	40.2689	91.1637	-415.4	32	1801	10.2	7.9+	0	2.1+	0	1.1-	0	0.27+	0	1.83+	0	6.88+	1
6163	MVM	0000	40.2684	91.1637	-414.3	32	1765	10.2	8.1+	1	2.1+	0	1.2-	0	0.25-	0	1.77+	0	7.00+	1
6164	MVM	0000	40.2677	91.1636	-414.0	40	1869	10.2	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.76+	0	6.89+	1
6165	MVM	0000	40.2672	91.1636	-413.3	30	1850	10.2	8.1+	0	2.2+	0	1.2-	0	0.28+	0	1.87+	0	6.78+	0
6166	MVM	0000	40.2666	91.1636	-412.3	41	1841	10.2	7.9+	0	2.3+	1	1.2-	0	0.29+	0	1.96+	1	6.68+	0
6167	MVM	0000	40.2661	91.1636	-411.6	35	1952	10.0	8.1+	0	2.5+	1	1.1-	0	0.31+	0	2.18+	1	7.04+	1
6168	MVM	0000	40.2656	91.1636	-410.8	41	1966	10.0	8.3+	1	2.5+	1	1.1-	0	0.31+	0	2.27+	1	7.42+	1
6169	MVM	0000	40.2650	91.1636	-410.8	36	1959	10.0	8.4+	1	2.5+	1	1.1-	0	0.30+	0	2.22+	1	7.37+	1
6170	MVM	0000	40.2645	91.1636	-409.8	32	1917	10.0	8.2+	1	2.5+	1	1.1-	0	0.30+	0	2.16+	1	7.17+	1
6171	MVM	0000	40.2640	91.1636	-409.6	37	1974	10.0	7.8+	0	2.4+	1	1.2-	0	0.31+	0	2.04+	1	6.57+	0
6172	MVM	0000	40.2636	91.1636	-408.0	31	1726	10.0	7.2-	0	2.4+	1	1.2+	0	0.33+	1	1.99+	1	5.97-	0
6173	MVM	0000	40.2630	91.1635	-408.3	28	1939	10.0	7.1-	0	2.4+	1	1.2+	0	0.34+	1	1.93+	0	5.72-	0
6174	MVM	0000	40.2625	91.1634	-408.8	38	2041	10.0	7.0-	0	2.4+	1	1.3+	0	0.33+	1	1.87+	0	5.57-	0
6175	MVM	0000	40.2620	91.1633	-407.0	23	1718	10.0	7.2-	0	2.3+	0	1.3+	0	0.31+	0	1.76+	0	5.61-	0
6176	MVM	0000	40.2615	91.1633	-407.0	47	2015	12.5	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.69+	0	5.83-	0
6177	MVM	0000	40.2609	91.1633	-407.2	30	1729	12.5	7.7+	0	2.0+	0	1.3+	0	0.27+	0	1.61+	0	6.05-	0
6178	MVM	0000	40.2603	91.1633	-408.2	30	1733	12.5	8.0+	0	1.9+	0	1.2+	0	0.24-	0	1.54-	0	6.42+	0
6179	MVM	0000	40.2597	91.1633	-408.2	39	1777	12.5	8.2+	1	1.9-	0	1.2+	0	0.23-	0	1.50-	0	6.67+	0
6180	MVM	0000	40.2592	91.1633	-407.7	31	1881	12.5	8.3+	1	1.8-	0	1.2+	0	0.22-	0	1.49-	0	6.80+	1
6181	MVM	0000	40.2585	91.1633	-407.4	17	1780	12.5	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.61+	0	7.02+	1
6182	MVM	0000	40.2580	91.1633	-408.6	41	1888	12.5	8.2+	1	2.0+	0	1.2-	0	0.25-	0	1.73+	0	7.05+	1
6183	MVM	0000	40.2575	91.1632	-408.9	41	1812	12.5	7.9+	0	2.2+	0	1.1-	0	0.27+	0	1.95+	1	7.12+	1
6184	MVM	0000	40.2569	91.1632	-408.6	33	1829	12.5	7.5+	0	2.3+	0	1.1-	1	0.30+	0	2.16+	1	7.13+	1
6185	MVM	0000	40.2564	91.1632	-409.1	31	1816	12.2	6.9-	0	2.3+	0	1.1-	1	0.33+	1	2.14+	1	6.48+	0
6186	MVM	0000	40.2559	91.1632	-409.8	42	1736	12.2	6.6-	0	2.3+	1	1.1-	0	0.35+	1	2.10+	1	5.98-	0
6187	MVM	0000	40.2553	91.1632	-410.6	26	1821	12.2	6.4-	1	2.2+	0	1.2-	0	0.34+	1	1.85+	0	5.47-	0
6188	MVM	0000	40.2549	91.1632	-411.6	38	1722	12.2	6.2-	1	1.9+	0	1.2+	0	0.31+	0	1.56-	0	5.06-	1
6189	MVM	0000	40.2544	91.1632	-412.1	32	1698	12.2	6.4-	1	1.7-	0	1.2+	0	0.27+	0	1.41-	0	5.17-	1
6190	MVM	0000	40.2539	91.1632	-412.1	40	1717	12.2	6.6-	0	1.6-	0	1.2+	0	0.25-	0	1.33-	0	5.37-	1
6191	MVM	0000	40.2533	91.1632	-412.9	32	1695	12.2	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.42-	0	5.60-	0
6192	MVM	0000	40.2529	91.1631	-414.9	39	1896	12.2	7.2-	0	1.9+	0	1.2-	0	0.27+	0	1.60+	0	6.01-	0
6193	MVM	0000	40.2524	91.1631	-416.1	35	1767	12.2	7.6+	0	2.1+	0	1.2-	0	0.28+	0	1.73+	0	6.30+	0
6194	MVM	0000	40.2519	91.1631	-417.4	30	1750	10.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.81+	0	6.48+	0
6195	MVM	0000	40.2514	91.1631	-418.1	30	1715	10.3	8.1+	0	2.1+	0	1.2-	0	0.26+	0	1.75+	0	6.70+	0
6196	MVM	0000	40.2508	91.1631	-419.6	40	1807	10.3	8.1+	0	2.1+	0	1.2+	0	0.26-	0	1.72+	0	6.66+	0
6197	MVM	0000	40.2503	91.1631	-421.4	37	1918	10.3	8.0+	0	2.1+	0	1.2+	0	0.26-	0	1.70+	0	6.55+	0
6198	MVM	0000	40.2496	91.1631	-423.1	37	1792	10.3	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.70+	0	6.38+	0
6199	MVM	0000	40.2491	91.1631	-424.0	43	1998	10.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.77+	0	6.27+	0
6200	MVM	0000	40.2486	91.1630	-426.1	25	1690	10.3	7.6+	0	2.1+	0	1.2+	0	0.28+	0	1.72+	0	6.10-	0
6201	MVM	0000	40.2479	91.1630	-428.8	22	1731	10.3	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.60+	0	6.06-	0
6202	MVM	0000	40.2474	91.1630	-429.0	37	1777	10.3	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.38-	0	6.27+	0
6203	MVM	0000	40.2468	91.1630	-431.9	31	1634	10.3	7.9+	0	1.3-	1	1.2+	0	0.17-	1	1.09-	1	6.38+	0
6204	MVM	0000	40.2463	91.1630	-432.5	44	1729	10.3	8.4+	1	1.1-	1	1.2+	0	0.14-	2	0.94-	1	6.93+	1
6205	MVM	0000	40.2458	91.1630	-432.7	24	1651	10.3	8.6+	1	1.1-	2	1.2+	0	0.13-	2	0.90-	1	7.08+	1
6206	MVM	0000	40.2452	91.1630	-434.0	36	1635	10.3	8.3+	1	1.3-	1	1.2-	0	0.16-	1	1.09-	1	6.90+	1
6207	MVM	0000	40.2447	91.1630	-435.2	38	1720	10.3	8.1+	0	1.7-	0	1.2-	0	0.21-	0	1.46-	0	6.89+	1
6208	MVM	0000	40.2442	91.1629	-437.2	28	1621	10.3	7.7+	0	2.0+	0	1.2-	0	0.27+	0	1.73+	0	6.51+	0
6209	MVM	0000	40.2436	91.1629	-438.0	36	1680	10.3	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.00+	1	6.52+	0
6210	MVM	0000	40.2432	91.1629	-438.7	37	1671	10.3	7.7+	0	2.2+	0	1.1-	0	0.29+	0	1.95+	1	6.75+	0
6211	MVM	0000	40.2427	91.1629	-440.3	31	1709	10.3	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.71+	0	6.76+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6212	MVM	0000	40.2422	91.1629	-440.7	39	1664	10.9	7.9+	0	1.8-	0	1.1-	0	0.23-	0	1.60+	0	6.89+	1
6213	MVM	0000	40.2418	91.1629	-442.5	36	1694	10.9	8.0+	0	1.6-	0	1.2-	0	0.20-	1	1.39-	0	6.89+	1
6214	MVM	0000	40.2413	91.1629	-443.2	38	1773	10.9	7.8+	0	1.6-	0	1.2-	0	0.20-	1	1.35-	0	6.80+	1
6215	MVM	0000	40.2407	91.1629	-445.3	33	1553	10.9	7.6+	0	1.6-	0	1.1-	0	0.20-	1	1.38-	0	6.81+	1
6216	MVM	0000	40.2402	91.1629	-445.5	40	1722	10.9	7.5+	0	1.4-	1	1.1-	0	0.19-	1	1.25-	0	6.58+	0
6217	MVM	0000	40.2395	91.1628	-446.3	33	1693	10.9	7.4+	0	1.5-	1	1.1-	0	0.20-	1	1.27-	0	6.43+	0
6218	MVM	0000	40.2390	91.1628	-447.2	42	1846	10.9	7.4+	0	1.6-	0	1.2-	0	0.21-	0	1.34-	0	6.40+	0
6219	MVM	0000	40.2385	91.1628	-450.2	47	1780	10.9	7.3-	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.16+	0
6220	MVM	0000	40.2379	91.1628	-451.7	25	1765	10.9	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.84+	0	6.47+	0
6221	MVM	0000	40.2375	91.1628	-453.2	42	1838	9.3	7.7+	0	2.3+	1	1.2-	0	0.30+	0	1.98+	1	6.63+	0
6222	MVM	0000	40.2370	91.1628	-453.2	40	1939	9.3	7.8+	0	2.3+	1	1.2-	0	0.30+	0	2.00+	1	6.67+	0
6223	MVM	0000	40.2365	91.1628	-454.2	40	1744	9.3	8.0+	0	2.1+	0	1.2-	0	0.26+	0	1.83+	0	6.93+	1
6224	MVM	0000	40.2359	91.1628	-455.6	26	1830	9.3	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.48-	0	6.52+	0
6225	MVM	0000	40.2354	91.1628	-456.9	44	1810	9.3	7.8+	0	1.6-	0	1.2+	0	0.21-	0	1.31-	0	6.22+	0
6226	MVM	0000	40.2349	91.1627	-457.6	36	1727	9.3	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.27-	0	6.10-	0
6227	MVM	0000	40.2343	91.1627	-458.9	32	1846	9.3	7.5+	0	1.7-	0	1.3+	0	0.22-	0	1.33-	0	5.96-	0
6228	MVM	0000	40.2338	91.1627	-460.4	37	1904	9.3	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.49-	0	6.27+	0
6229	MVM	0000	40.2333	91.1627	-461.2	27	1731	9.3	7.5+	0	1.7-	0	1.2-	0	0.23-	0	1.51-	0	6.49+	0
6230	MVM	0000	40.2327	91.1627	-461.9	41	1778	10.1	7.5+	0	1.6-	0	1.2-	0	0.22-	0	1.41-	0	6.46+	0
6231	MVM	0000	40.2322	91.1627	-461.7	33	1770	10.1	7.7+	0	1.5-	0	1.2-	0	0.20-	1	1.31-	0	6.54+	0
6232	MVM	0000	40.2317	91.1628	-462.1	29	1916	10.1	8.0+	0	1.5-	0	1.2+	0	0.19-	1	1.23-	1	6.52+	0
6233	MVM	0000	40.2313	91.1628	-462.6	31	1907	10.1	8.3+	1	1.6-	0	1.2+	0	0.19-	1	1.30-	0	6.71+	0
6234	MVM	0000	40.2307	91.1630	-464.1	28	1918	10.1	8.8+	1	1.8-	0	1.2+	0	0.20-	1	1.42-	0	7.08+	1
6235	MVM	0000	40.2302	91.1630	-464.6	35	1926	10.1	8.8+	1	1.9-	0	1.2+	0	0.21-	0	1.54-	0	7.22+	1
6236	MVM	0000	40.2297	91.1630	-464.6	36	1920	10.1	8.6+	1	2.0+	0	1.2-	0	0.23-	0	1.62+	0	7.12+	1
6237	MVM	0000	40.2292	91.1631	-465.3	41	1878	10.1	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.66+	0	6.87+	1
6238	MVM	0000	40.2285	91.1631	-466.8	34	1807	10.1	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.57-	0	6.27+	0
6239	MVM	0000	40.2280	91.1631	-467.1	50	1841	12.4	7.5+	0	1.8-	0	1.3+	0	0.24-	0	1.40-	0	5.78-	0
6240	MVM	0000	40.2274	91.1631	-468.0	25	1720	12.4	7.4+	0	1.6-	0	1.3+	1	0.22-	0	1.22-	1	5.50-	0
6241	MVM	0000	40.2269	91.1631	-468.2	34	1905	12.4	7.2-	0	1.5-	1	1.4+	1	0.20-	1	1.09-	1	5.31-	1
6242	MVM	0000	40.2264	91.1631	-468.0	35	1811	12.4	7.4+	0	1.4-	1	1.3+	1	0.19-	1	1.06-	1	5.52-	0
6243	MVM	0000	40.2258	91.1631	-468.5	32	1765	12.4	7.5+	0	1.5-	1	1.3+	0	0.20-	1	1.17-	1	5.83-	0
6244	MVM	0000	40.2253	91.1631	-468.3	36	1806	12.4	7.8+	0	1.6-	0	1.2+	0	0.20-	1	1.28-	0	6.30+	0
6245	MVM	0000	40.2248	91.1630	-468.2	37	1700	12.4	8.3+	1	1.5-	0	1.2+	0	0.18-	1	1.24-	1	6.71+	0
6246	MVM	0000	40.2242	91.1630	-468.8	44	1774	12.4	8.5+	1	1.4-	1	1.2+	0	0.17-	1	1.16-	1	6.87+	1
6247	MVM	0000	40.2237	91.1630	-469.2	40	1740	12.4	8.7+	1	1.3-	1	1.3+	0	0.15-	1	1.01-	1	6.83+	1
6248	MVM	0000	40.2232	91.1630	-468.5	36	1707	11.9	8.2+	1	1.5-	1	1.3+	0	0.15-	1	0.96-	1	6.27+	0
6249	MVM	0000	40.2226	91.1630	-469.2	34	2024	11.9	7.7+	0	1.4-	1	1.3+	1	0.18-	1	1.06-	1	5.73-	0
6250	MVM	0000	40.2222	91.1630	-470.0	38	1737	11.9	7.2-	0	1.6-	0	1.4+	1	0.23-	0	1.20-	1	5.31-	1
6251	MVM	0000	40.2217	91.1630	-470.0	37	1884	11.9	6.9-	0	1.9-	0	1.4+	1	0.27+	0	1.36-	0	5.04-	1
6252	MVM	0000	40.2212	91.1630	-471.0	30	1767	11.9	7.1-	0	2.0+	0	1.3+	1	0.28+	0	1.49-	0	5.27-	1
6253	MVM	0000	40.2208	91.1630	-470.2	37	1794	11.9	7.2-	0	2.1+	0	1.3+	0	0.29+	0	1.63+	0	5.66-	0
6254	MVM	0000	40.2202	91.1629	-469.8	28	1772	11.9	7.3-	0	2.1+	0	1.2-	0	0.28+	0	1.71+	0	6.03-	0
6255	MVM	0000	40.2197	91.1629	-469.7	38	1695	11.9	7.1-	0	2.0+	0	1.1-	0	0.28+	0	1.74+	0	6.27+	0
6256	MVM	0000	40.2192	91.1629	-470.5	41	1720	11.9	6.5-	0	2.0+	0	1.1-	0	0.30+	0	1.76+	0	5.89-	0
6257	MVM	0000	40.2185	91.1629	-472.0	34	1689	11.8	6.0-	1	1.9-	0	1.1-	0	0.31+	0	1.67+	0	5.38-	1
6258	MVM	0000	40.2180	91.1629	-470.7	37	1563	11.8	5.7-	2	1.9-	0	1.2-	0	0.33+	1	1.61+	0	4.89-	1
6259	MVM	0000	40.2173	91.1629	-471.2	24	1447	11.8	5.5-	2	1.8-	0	1.2+	0	0.33+	1	1.49-	0	4.54-	2
6260	MVM	0000	40.2168	91.1629	-471.2	51	1608	11.8	5.9-	1	1.7-	0	1.2+	0	0.29+	0	1.39-	0	4.80-	1
6261	MVM	0000	40.2163	91.1629	-471.9	30	1591	11.8	6.5-	1	1.6-	0	1.2+	0	0.25-	0	1.28-	0	5.20-	1
6262	MVM	0000	40.2157	91.1628	-472.2	34	1537	11.8	6.9-	0	1.5-	1	1.2+	0	0.21-	0	1.19-	1	5.62-	0
6263	MVM	0000	40.2152	91.1628	-472.9	30	1579	11.8	7.2-	0	1.6-	0	1.2-	0	0.22-	0	1.35-	0	6.11+	0
6264	MVM	0000	40.2147	91.1628	-473.3	30	1531	11.8	7.4+	0	1.8-	0	1.2-	0	0.24-	0	1.51-	0	6.30+	0
6265	MVM	0000	40.2143	91.1628	-472.4	30	1777	11.8	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	6.13+	0
6266	MVM	0000	40.2137	91.1628	-472.8	37	1914	10.4	7.3-	0	2.1+	0	1.2+	0	0.29+	0	1.76+	0	5.99-	0
6267	MVM	0000	40.2132	91.1628	-471.8	25	1844	10.4	7.6+	0	1.9+	0	1.3+	0	0.26-	0	1.54-	0	6.01-	0
6268	MVM	0000	40.2127	91.1628	-472.6	41	1911	10.4	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.28-	0	6.03-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6269	MVM	0000	40.2121	91.1628	-473.8	35	1888	10.4	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.11-	1	6.29+	0
6270	MVM	0000	40.2116	91.1629	-474.1	44	1798	10.4	8.4+	1	1.4-	1	1.3+	0	0.17-	1	1.11-	1	6.50+	0
6271	MVM	0000	40.2111	91.1629	-473.8	26	1927	10.4	8.5+	1	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.80+	1
6272	MVM	0000	40.2104	91.1629	-472.5	37	1628	10.4	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.64+	0	7.25+	1
6273	MVM	0000	40.2099	91.1629	-472.8	35	1575	10.4	8.7+	1	2.1+	0	1.1-	0	0.24-	0	1.86+	0	7.85+	2
6274	MVM	0000	40.2093	91.1629	-472.5	31	1791	10.4	9.2+	2	2.1+	0	1.1-	1	0.22-	0	1.92+	0	8.54+	3
6275	MVM	0000	40.2088	91.1629	-472.4	35	1850	9.1	9.1+	2	2.0+	0	1.1-	1	0.22-	0	1.88+	0	8.52+	3
6276	MVM	0000	40.2082	91.1628	-470.7	30	1794	9.1	9.0+	2	1.9-	0	1.1-	1	0.21-	0	1.74+	0	8.39+	3
6277	MVM	0000	40.2076	91.1628	-470.7	31	1806	9.1	8.8+	1	1.8-	0	1.1-	1	0.21-	0	1.71+	0	8.18+	3
6278	MVM	0000	40.2071	91.1628	-470.6	30	1821	9.1	8.5+	1	1.9+	0	1.1-	1	0.23-	0	1.78+	0	7.87+	2
6279	MVM	0000	40.2066	91.1628	-469.9	43	1925	9.1	8.3+	1	2.0+	0	1.1-	1	0.24-	0	1.83+	0	7.78+	2
6280	MVM	0000	40.2060	91.1628	-468.9	45	1988	9.1	8.2+	1	2.2+	0	1.1-	1	0.26+	0	1.99+	1	7.56+	2
6281	MVM	0000	40.2054	91.1628	-468.1	36	1819	9.1	7.9+	0	2.3+	1	1.1-	0	0.29+	0	2.09+	1	7.14+	1
6282	MVM	0000	40.2048	91.1628	-465.9	29	1829	9.1	7.6+	0	2.3+	1	1.2-	0	0.30+	0	1.98+	1	6.57+	0
6283	MVM	0000	40.2043	91.1628	-464.8	21	1787	9.1	7.5+	0	2.4+	1	1.2-	0	0.32+	0	1.98+	1	6.29+	0
6284	MVM	0000	40.2038	91.1628	-465.0	41	1910	8.2	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.88+	0	6.05-	0
6285	MVM	0000	40.2032	91.1627	-464.1	45	1816	8.2	7.5+	0	2.2+	0	1.3+	0	0.29+	0	1.73+	0	5.89-	0
6286	MVM	0000	40.2027	91.1627	-463.5	33	1980	8.2	7.6+	0	2.3+	0	1.3+	0	0.30+	0	1.79+	0	6.06-	0
6287	MVM	0000	40.2022	91.1627	-463.2	29	2012	8.2	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.68+	0	6.03-	0
6288	MVM	0000	40.2015	91.1627	-463.3	25	1892	8.2	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.59+	0	6.04-	0
6289	MVM	0000	40.2010	91.1627	-462.7	24	1742	8.2	7.3-	0	1.9+	0	1.2+	0	0.27+	0	1.59-	0	5.93-	0
6290	MVM	0000	40.2004	91.1627	-461.4	36	1834	8.2	6.9-	0	1.9+	0	1.2+	0	0.28+	0	1.58-	0	5.59-	0
6291	MVM	0000	40.1999	91.1627	-460.7	27	1785	8.2	6.8-	0	2.0+	0	1.2+	0	0.29+	0	1.62+	0	5.50-	0
6292	MVM	0000	40.1994	91.1627	-459.7	37	1936	8.2	7.0-	0	2.0+	0	1.3+	0	0.28+	0	1.55-	0	5.49-	0
6293	MVM	0000	40.1988	91.1626	-458.6	33	1894	10.4	7.3-	0	1.8-	0	1.3+	0	0.25-	0	1.43-	0	5.71-	0
6294	MVM	0000	40.1983	91.1626	-457.4	41	1882	10.4	7.8+	0	1.5-	0	1.3+	0	0.20-	1	1.18-	1	6.01-	0
6295	MVM	0000	40.1978	91.1626	-456.9	43	1924	10.4	8.2+	1	1.4-	1	1.3+	0	0.17-	1	1.08-	1	6.25+	0
6296	MVM	0000	40.1973	91.1626	-454.7	18	1797	10.4	8.3+	1	1.5-	1	1.3+	0	0.18-	1	1.15-	1	6.33+	0
6297	MVM	0000	40.1967	91.1626	-454.9	32	1871	10.4	8.3+	1	1.5-	0	1.3+	0	0.19-	1	1.18-	1	6.31+	0
6298	MVM	0000	40.1962	91.1626	-454.1	34	1840	10.4	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.42-	0	6.22+	0
6299	MVM	0000	40.1957	91.1626	-453.6	32	1921	10.4	7.5+	0	2.0+	0	1.2+	0	0.26+	0	1.58-	0	6.02-	0
6300	MVM	0000	40.1951	91.1626	-452.6	33	1821	10.4	7.3-	0	2.0+	0	1.2-	0	0.28+	0	1.74+	0	6.21+	0
6301	MVM	0000	40.1946	91.1625	-451.9	31	1835	10.4	7.1-	0	2.2+	0	1.1-	0	0.31+	0	2.02+	1	6.42+	0
6302	MVM	0000	40.1941	91.1625	-451.8	40	1852	10.9	7.4+	0	2.3+	1	1.1-	1	0.31+	0	2.18+	1	6.93+	1
6303	MVM	0000	40.1935	91.1625	-450.6	41	1854	10.9	7.8+	0	2.3+	1	1.0-	1	0.30+	0	2.26+	1	7.55+	2
6304	MVM	0000	40.1931	91.1625	-450.6	29	1880	10.9	8.1+	0	2.4+	1	1.1-	1	0.29+	0	2.21+	1	7.54+	2
6305	MVM	0000	40.1926	91.1625	-450.9	37	1842	10.9	8.2+	1	2.4+	1	1.1-	0	0.29+	0	2.16+	1	7.47+	1
6306	MVM	0000	40.1921	91.1625	-451.3	38	1807	10.9	7.9+	0	2.3+	1	1.1-	0	0.29+	0	2.02+	1	6.95+	1
6307	MVM	0000	40.1914	91.1625	-451.3	39	2014	10.9	7.6+	0	2.4+	1	1.2-	0	0.31+	0	1.97+	1	6.34+	0
6308	MVM	0000	40.1909	91.1625	-450.7	33	1798	10.9	7.5+	0	2.3+	1	1.2+	0	0.31+	0	1.92+	0	6.15+	0
6309	MVM	0000	40.1903	91.1625	-451.2	28	1934	10.9	7.6+	0	2.2+	0	1.3+	0	0.29+	0	1.75+	0	6.02-	0
6310	MVM	0000	40.1897	91.1624	-451.5	26	1815	10.9	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.58-	0	6.31+	0
6311	MVM	0000	40.1891	91.1624	-451.9	37	1882	11.6	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.42-	0	6.71+	0
6312	MVM	0000	40.1886	91.1624	-452.4	40	1844	11.6	8.5+	1	1.6-	0	1.2+	0	0.19-	1	1.30-	0	6.89+	1
6313	MVM	0000	40.1879	91.1624	-452.3	27	1811	11.6	8.4+	1	1.7-	0	1.2-	0	0.20-	1	1.41-	0	7.12+	1
6314	MVM	0000	40.1874	91.1624	-452.4	29	1886	11.6	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.55-	0	6.89+	1
6315	MVM	0000	40.1869	91.1624	-453.3	39	1769	11.6	7.4+	0	1.7-	0	1.1-	1	0.23-	0	1.60+	0	6.87+	1
6316	MVM	0000	40.1864	91.1624	-454.0	31	1627	11.6	7.1-	0	1.7-	0	1.0-	1	0.25-	0	1.71+	0	6.96+	1
6317	MVM	0000	40.1857	91.1624	-454.2	35	1629	11.6	6.9-	0	1.6-	0	1.0-	1	0.23-	0	1.63+	0	7.03+	1
6318	MVM	0000	40.1852	91.1623	-454.0	33	1647	11.6	7.1-	0	1.5-	1	0.9-	2	0.21-	0	1.58-	0	7.55+	2
6319	MVM	0000	40.1846	91.1623	-455.2	36	1581	11.6	6.9-	0	1.4-	1	0.9-	2	0.21-	0	1.55-	0	7.45+	1
6320	MVM	0000	40.1841	91.1623	-455.4	31	1417	15.7	6.8-	0	1.4-	1	0.9-	2	0.21-	0	1.51-	0	7.27+	1
6321	MVM	0000	40.1834	91.1623	-455.1	35	1537	15.7	7.0-	0	1.3-	1	1.0-	2	0.18-	1	1.35-	0	7.33+	1
6322	MVM	0000	40.1829	91.1623	-456.2	17	1635	15.7	6.9-	0	1.3-	1	1.0-	1	0.19-	1	1.32-	0	7.12+	1
6323	MVM	0000	40.1824	91.1623	-456.6	38	1389	15.7	6.9-	0	1.3-	1	1.0-	1	0.18-	1	1.30-	0	7.07+	1
6324	MVM	0000	40.1818	91.1623	-456.3	40	1554	15.7	6.9-	0	1.2-	1	1.0-	1	0.17-	1	1.15-	1	6.96+	1
6325	MVM	0000	40.1813	91.1623	-456.4	29	1460	15.7	6.7-	0	1.1-	1	1.0-	1	0.17-	1	1.12-	1	6.61+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6326	MVM	0000	40.1808	91.1622	-456.1	48	1485	15.7	6.8-	0	1.1-	2	1.1-	1	0.16-	1	1.01-	1	6.42+	0
6327	MVM	0000	40.1802	91.1622	-456.1	35	1586	15.7	7.2-	0	1.0-	2	1.1-	0	0.14-	2	0.95-	1	6.55+	0
6328	MVM	0000	40.1798	91.1622	-455.7	39	1623	15.7	7.4+	0	1.1-	1	1.1-	0	0.15-	1	1.03-	1	6.71+	0
6329	MVM	0000	40.1793	91.1622	-456.1	35	1687	17.0	7.5+	0	1.3-	1	1.1-	0	0.18-	1	1.23-	1	6.80+	1
6330	MVM	0000	40.1788	91.1622	-455.9	28	1776	17.0	7.4+	0	1.5-	0	1.1-	0	0.21-	0	1.37-	0	6.63+	0
6331	MVM	0000	40.1782	91.1622	-455.6	30	1703	17.0	7.2-	0	1.6-	0	1.1-	0	0.23-	0	1.45-	0	6.37+	0
6332	MVM	0000	40.1778	91.1622	-455.7	29	1737	17.0	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.41-	0	6.12+	0
6333	MVM	0000	40.1773	91.1622	-455.1	30	1848	17.0	7.2-	0	1.6-	0	1.2+	0	0.22-	0	1.27-	0	5.87-	0
6334	LPS	0000	40.1768	91.1622	-455.2	29	1718	17.0	7.2+	0	1.6-	0	1.3-	0	0.22-	0	1.26-	0	5.76+	0
6335	LPS	0000	40.1763	91.1621	-456.1	34	1849	17.0	7.1-	0	1.7-	0	1.3+	0	0.23-	0	1.27-	0	5.47-	0
6336	LPS	0000	40.1757	91.1621	-455.3	42	1866	17.0	6.9-	0	1.8-	0	1.3+	0	0.26+	0	1.36-	0	5.20-	0
6337	LPS	0000	40.1751	91.1621	-455.6	34	1845	17.0	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.41-	0	5.10-	0
6338	LPS	0000	40.1745	91.1621	-455.8	30	1716	17.1	7.0-	0	1.9+	0	1.4+	0	0.27+	0	1.35-	0	5.06-	0
6339	LPS	0000	40.1740	91.1621	-456.3	25	1716	17.1	7.2+	0	1.7-	0	1.4+	0	0.24-	0	1.25-	0	5.15-	0
6340	LPS	0000	40.1733	91.1621	-456.7	29	1876	17.1	7.4+	0	1.5-	0	1.4+	1	0.20-	1	1.05-	1	5.26-	0
6341	LPS	0000	40.1728	91.1621	-456.9	34	1656	17.1	7.4+	0	1.2-	1	1.4+	0	0.16-	1	0.85-	1	5.24-	0
6342	LPS	0000	40.1723	91.1621	-457.2	30	1587	17.1	7.4+	0	1.0-	2	1.4+	1	0.14-	2	0.71-	2	5.22-	0
6343	LPS	0000	40.1716	91.1620	-458.4	30	1624	17.1	7.2+	0	0.9-	2	1.4+	0	0.13-	2	0.65-	2	5.18-	0
6344	LPS	0000	40.1711	91.1620	-458.9	29	1691	17.1	7.1-	0	0.9-	2	1.4+	0	0.13-	2	0.68-	2	5.18-	0
6345	LPS	0000	40.1705	91.1620	-459.9	24	1698	17.1	7.1-	0	1.1-	2	1.3+	0	0.15-	1	0.81-	1	5.34-	0
6346	LPS	0000	40.1701	91.1620	-460.4	32	1653	17.1	7.0-	0	1.2-	1	1.3-	0	0.17-	1	0.93-	1	5.49-	0
6347	LPS	0000	40.1696	91.1620	-462.2	22	1566	15.6	7.0-	0	1.2-	1	1.2-	0	0.18-	1	1.01-	1	5.68+	0
6348	LPS	0000	40.1691	91.1620	-462.9	37	1660	15.6	7.2-	0	1.4-	1	1.2-	0	0.20-	1	1.16-	0	5.88+	0
6349	LPS	0000	40.1685	91.1620	-463.4	30	1397	15.6	7.2-	0	1.5-	0	1.2-	0	0.21-	0	1.26-	0	6.00+	0
6350	LPS	0000	40.1680	91.1620	-463.4	34	1662	15.6	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.36-	0	6.35+	1
6351	LPS	0000	40.1675	91.1620	-465.9	37	1644	15.6	7.5+	0	1.7-	0	1.1-	1	0.22-	0	1.47+	0	6.68+	1
6352	LPS	0000	40.1669	91.1619	-466.9	33	1460	15.6	7.6+	0	1.5-	0	1.1-	1	0.20-	1	1.37-	0	6.97+	1
6353	LPS	0000	40.1664	91.1619	-466.9	41	1602	15.6	8.0+	0	1.4-	1	1.1-	1	0.17-	1	1.32-	0	7.55+	2
6354	LPS	0000	40.1659	91.1619	-467.9	35	1753	15.6	8.1+	0	1.4-	1	1.1-	1	0.17-	1	1.30-	0	7.57+	2
6355	LPS	0000	40.1654	91.1619	-468.1	32	1705	15.6	8.4+	1	1.3-	1	1.1-	1	0.16-	1	1.19-	0	7.63+	2
6356	LPS	0000	40.1647	91.1621	-469.0	36	1678	14.8	8.5+	1	1.3-	1	1.1-	1	0.16-	1	1.19-	0	7.56+	2
6357	LPS	0000	40.1642	91.1621	-471.6	28	1439	14.8	8.2+	1	1.2-	1	1.2-	1	0.14-	2	0.98-	1	6.98+	1
6358	LPS	0000	40.1636	91.1620	-473.0	26	1559	14.8	8.1+	1	1.0-	2	1.2-	0	0.12-	2	0.82-	1	6.78+	1
6359	LPS	0000	40.1630	91.1622	-475.0	36	1592	14.8	8.0+	0	0.9-	2	1.2-	0	0.12-	2	0.78-	2	6.62+	1
6360	MVM	0000	40.1624	91.1622	-476.2	19	1387	14.8	8.0+	0	0.9-	2	1.2-	0	0.11-	2	0.74-	2	6.67+	0
6361	MVM	0000	40.1619	91.1623	-477.4	29	1586	14.8	7.9+	0	1.2-	1	1.1-	0	0.15-	2	1.02-	1	6.99+	1
6362	MVM	0000	40.1612	91.1623	-478.4	36	1364	14.8	7.6+	0	1.4-	1	1.1-	1	0.18-	1	1.30-	0	7.15+	1
6363	MVM	0000	40.1607	91.1623	-480.4	29	1482	14.8	7.4+	0	1.4-	1	1.0-	1	0.19-	1	1.37-	0	7.17+	1
6364	MVM	0000	40.1602	91.1625	-482.1	47	1343	14.8	7.0-	0	1.5-	1	1.0-	1	0.21-	0	1.46-	0	7.01+	1
6365	MVM	0000	40.1595	91.1625	-482.3	23	1497	12.8	6.8-	0	1.3-	1	1.0-	1	0.19-	1	1.21-	1	6.50+	0
6366	MVM	0000	40.1590	91.1626	-484.0	27	1512	12.8	6.8-	0	1.0-	2	1.1-	0	0.15-	1	0.94-	1	6.17+	0
6367	MVM	0000	40.1584	91.1626	-484.0	37	1604	12.8	6.8-	0	1.0-	2	1.2-	0	0.14-	2	0.85-	2	5.84-	0
6368	MVM	0000	40.1579	91.1626	-486.2	44	1603	12.8	6.9-	0	1.0-	2	1.3+	0	0.14-	2	0.80-	2	5.52-	0
6369	MVM	0000	40.1572	91.1626	-486.2	35	1668	12.8	7.2-	0	1.2-	1	1.3+	0	0.16-	1	0.89-	2	5.48-	0
6370	MVM	0000	40.1567	91.1626	-488.4	46	1731	12.8	7.4+	0	1.4-	1	1.3+	1	0.19-	1	1.08-	1	5.57-	0
6371	MVM	0000	40.1562	91.1626	-488.3	35	1751	12.8	7.7+	0	1.7-	0	1.3+	0	0.22-	0	1.28-	0	5.80-	0
6372	MVM	0000	40.1555	91.1626	-490.5	35	1714	12.8	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.43-	0	6.25+	0
6373	MVM	0000	40.1550	91.1625	-491.6	27	1659	12.8	8.1+	0	1.9-	0	1.2-	0	0.23-	0	1.54-	0	6.67+	0
6374	MVM	0000	40.1544	91.1625	-492.3	33	1791	10.5	7.9+	0	1.8-	0	1.2-	0	0.23-	0	1.54-	0	6.59+	0
6375	MVM	0000	40.1538	91.1625	-493.0	24	1619	10.5	7.6+	0	1.8-	0	1.2-	0	0.24-	0	1.56-	0	6.55+	0
6376	MVM	0000	40.1532	91.1625	-493.4	37	1707	10.5	7.3+	0	1.9+	0	1.1-	0	0.26-	0	1.69+	0	6.46+	0
6377	MVM	0000	40.1526	91.1625	-495.9	33	1717	10.5	7.2-	0	2.0+	0	1.1-	0	0.28+	0	1.76+	0	6.39+	0
6378	MVM	0000	40.1521	91.1625	-494.8	25	1626	10.5	7.4+	0	2.1+	0	1.1-	1	0.28+	0	1.90+	0	6.78+	0
6379	MVM	0000	40.1514	91.1625	-496.8	24	1634	10.5	7.3-	0	2.2+	0	1.1-	1	0.30+	0	2.02+	1	6.83+	1
6380	MVM	0000	40.1509	91.1625	-495.7	24	1778	10.5	7.3-	0	2.2+	0	1.1-	0	0.30+	0	1.98+	1	6.64+	0
6381	MVM	0000	40.1502	91.1624	-496.7	34	1645	10.5	7.1-	0	2.3+	0	1.1-	0	0.32+	0	2.06+	1	6.49+	0
6382	MVM	0000	40.1495	91.1622	-498.9	33	1732	10.5	6.9-	0	2.4+	1	1.1-	0	0.35+	1	2.15+	1	6.21+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6383	MVM	0000	40.1490	91.1622	-499.1	31	1881	9.5	7.2-	0	2.4+	1	1.1-	0	0.33+	1	2.12+	1	6.35+	0
6384	MVM	0000	40.1483	91.1622	-500.0	34	1786	9.5	7.4+	0	2.4+	1	1.1-	0	0.32+	1	2.17+	1	6.74+	0
6385	MVM	0000	40.1478	91.1622	-500.2	37	1831	9.5	7.8+	0	2.3+	0	1.1-	1	0.29+	0	2.10+	1	7.30+	1
6386	MVM	0000	40.1471	91.1620	-501.2	33	1793	9.5	8.6+	1	2.1+	0	1.1-	1	0.25-	0	1.96+	1	8.01+	2
6387	MVM	0000	40.1466	91.1620	-502.0	27	1630	9.5	9.0+	2	2.0+	0	1.1-	1	0.22-	0	1.85+	0	8.35+	3
6388	MVM	0000	40.1461	91.1620	-502.7	24	1741	9.5	9.3+	2	1.9+	0	1.1-	0	0.20-	1	1.72+	0	8.40+	3
6389	MVM	0000	40.1454	91.1618	-504.9	28	1808	9.5	9.2+	2	1.8-	0	1.2-	0	0.19-	1	1.51-	0	7.77+	2
6390	MVM	0000	40.1449	91.1618	-505.8	54	1812	9.5	8.6+	1	1.7-	0	1.3+	0	0.19-	1	1.31-	0	6.84+	1
6391	MVM	0000	40.1442	91.1618	-504.5	31	1661	9.5	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.25-	0	6.00-	0
6392	MVM	0000	40.1437	91.1618	-506.2	42	1779	10.1	7.4+	0	1.7-	0	1.4+	1	0.22-	0	1.20-	1	5.41-	1
6393	MVM	0000	40.1430	91.1616	-508.7	40	1826	10.1	7.4+	0	1.9-	0	1.4+	1	0.25-	0	1.33-	0	5.29-	1
6394	MVM	0000	40.1424	91.1616	-509.5	39	1888	10.1	7.6+	0	2.1+	0	1.4+	1	0.27+	0	1.53-	0	5.60-	0
6395	MVM	0000	40.1417	91.1616	-509.7	33	1793	10.1	7.9+	0	2.1+	0	1.3+	0	0.26+	0	1.63+	0	6.15+	0
6396	MVM	0000	40.1412	91.1615	-510.1	30	1895	10.1	8.3+	1	2.1+	0	1.3+	0	0.26-	0	1.70+	0	6.60+	0
6397	MVM	0000	40.1405	91.1615	-510.6	35	1730	10.1	8.4+	1	2.1+	0	1.2-	0	0.25-	0	1.73+	0	6.94+	1
6398	MVM	0000	40.1400	91.1615	-511.8	39	1798	10.1	8.5+	1	2.1+	0	1.2+	0	0.24-	0	1.68+	0	6.98+	1
6399	MVM	0000	40.1393	91.1615	-512.7	43	1899	10.1	8.5+	1	2.2+	0	1.3+	0	0.26-	0	1.74+	0	6.77+	1
6400	MVM	0000	40.1388	91.1615	-514.5	28	1799	10.1	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.84+	0	6.56+	0
6401	MVM	0000	40.1381	91.1615	-515.2	24	1770	11.7	7.9+	0	2.3+	0	1.3+	0	0.28+	0	1.79+	0	6.31+	0
6402	MVM	0000	40.1376	91.1616	-516.7	45	1679	11.7	7.5+	0	2.2+	0	1.2+	0	0.30+	0	1.77+	0	5.99-	0
6403	MVM	0000	40.1369	91.1616	-516.9	32	1759	11.7	7.2-	0	1.9+	0	1.2+	0	0.27+	0	1.55-	0	5.76-	0
6404	MVM	0000	40.1363	91.1616	-518.1	45	1836	11.7	7.2-	0	1.7-	0	1.3+	0	0.24-	0	1.38-	0	5.75-	0
6405	MVM	0000	40.1357	91.1617	-520.0	38	1797	11.7	7.2-	0	1.7-	0	1.3+	0	0.23-	0	1.33-	0	5.70-	0
6406	MVM	0000	40.1350	91.1617	-522.2	39	1649	11.7	7.2-	0	1.6-	0	1.3+	0	0.21-	0	1.20-	1	5.61-	0
6407	MVM	0000	40.1343	91.1617	-523.2	30	1916	11.7	7.4+	0	1.7-	0	1.3+	0	0.23-	0	1.28-	0	5.60-	0
6408	MVM	0000	40.1339	91.1618	-526.1	25	1833	11.7	7.4+	0	1.7-	0	1.3+	1	0.23-	0	1.29-	0	5.55-	0
6409	MVM	0000	40.1332	91.1618	-528.3	40	1758	11.7	7.6+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	5.78-	0
6410	MVM	0000	40.1327	91.1618	-529.8	28	1806	10.6	7.9+	0	2.1+	0	1.2+	0	0.26-	0	1.67+	0	6.43+	0
6411	MVM	0000	40.1320	91.1619	-531.5	41	1897	10.6	8.2+	1	2.1+	0	1.1-	0	0.26-	0	1.87+	0	7.18+	1
6412	MVM	0000	40.1315	91.1619	-532.2	36	1812	10.6	8.2+	1	2.2+	0	1.1-	1	0.27+	0	2.07+	1	7.67+	2
6413	MVM	0000	40.1308	91.1619	-532.9	31	1671	10.6	8.1+	0	2.1+	0	1.1-	1	0.26-	0	1.97+	1	7.51+	2
6414	MVM	0000	40.1303	91.1620	-534.3	29	1782	10.6	7.9+	0	2.1+	0	1.1-	0	0.26+	0	1.86+	0	7.03+	1
6415	MVM	0000	40.1296	91.1620	-536.8	32	1757	10.6	7.5+	0	2.1+	0	1.2-	0	0.28+	0	1.76+	0	6.35+	0
6416	MVM	0000	40.1289	91.1620	-536.7	32	1917	10.6	7.4+	0	2.1+	0	1.2-	0	0.29+	0	1.78+	0	6.16+	0
6417	MVM	0000	40.1284	91.1621	-537.4	32	1660	10.6	7.2-	0	2.3+	0	1.2-	0	0.31+	0	1.95+	1	6.24+	0
6418	MVM	0000	40.1277	91.1621	-538.4	36	1942	10.6	7.2-	0	2.3+	1	1.1-	0	0.32+	1	2.05+	1	6.34+	0
6419	MVM	0000	40.1272	91.1621	-539.6	42	1680	14.3	7.3+	0	2.3+	0	1.1-	0	0.31+	0	2.05+	1	6.58+	0
6420	MVM	0000	40.1265	91.1622	-539.5	44	1818	14.3	7.4+	0	2.2+	0	1.1-	0	0.29+	0	1.92+	0	6.53+	0
6421	MVM	0000	40.1260	91.1622	-542.7	32	1690	14.3	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.84+	0	6.76+	0
6422	MVM	0000	40.1254	91.1622	-542.4	17	1713	14.3	7.8+	0	2.0+	0	1.1-	0	0.25-	0	1.78+	0	7.06+	1
6423	MVM	0000	40.1249	91.1623	-542.6	38	1530	14.3	7.7+	0	1.9+	0	1.0-	1	0.25-	0	1.85+	0	7.44+	1
6424	MVM	0000	40.1242	91.1623	-543.2	32	1536	14.3	7.8+	0	1.8-	0	1.0-	1	0.24-	0	1.86+	0	7.87+	2
6425	MVM	0000	40.1237	91.1622	-544.9	38	1825	14.3	7.7+	0	1.7-	0	1.0-	1	0.23-	0	1.70+	0	7.55+	2
6426	MVM	0000	40.1230	91.1622	-545.6	35	1558	14.3	7.4+	0	1.6-	0	1.1-	1	0.22-	0	1.53-	0	6.87+	1
6427	MVM	0000	40.1225	91.1622	-547.0	35	1748	14.3	7.3-	0	1.5-	0	1.2-	0	0.21-	0	1.32-	0	6.22+	0
6428	MVM	0000	40.1218	91.1623	-547.5	27	1832	12.7	7.2-	0	1.5-	0	1.2+	0	0.21-	0	1.23-	1	5.77-	0
6429	MVM	0000	40.1213	91.1623	-547.2	31	1831	12.7	7.2-	0	1.5-	1	1.3+	0	0.21-	0	1.18-	1	5.69-	0
6430	MVM	0000	40.1206	91.1623	-548.4	39	1788	12.7	7.6+	0	1.3-	1	1.3+	0	0.17-	1	1.01-	1	5.95-	0
6431	MVM	0000	40.1199	91.1624	-550.1	28	1614	12.7	7.9+	0	1.2-	1	1.3+	0	0.15-	1	0.94-	1	6.19+	0
6432	MVM	0000	40.1194	91.1624	-549.8	39	1632	12.7	7.9+	0	1.0-	2	1.3+	0	0.13-	2	0.81-	2	6.18+	0
6433	MVM	0000	40.1187	91.1624	-549.2	39	1770	12.7	7.8+	0	1.0-	2	1.3+	0	0.13-	2	0.78-	2	6.00-	0
6434	MVM	0000	40.1182	91.1623	-549.7	38	1544	12.7	7.1-	0	1.2-	1	1.2+	0	0.17-	1	0.94-	1	5.68-	0
6435	MVM	0000	40.1176	91.1623	-549.6	38	1484	12.7	6.5-	1	1.3-	1	1.2-	0	0.19-	1	1.06-	1	5.45-	0
6436	MVM	0000	40.1169	91.1624	-550.6	39	1638	12.7	6.1-	1	1.5-	0	1.1-	0	0.25-	0	1.39-	0	5.54-	0
6437	MVM	0000	40.1164	91.1622	-549.5	43	1481	12.0	5.7-	2	1.7-	0	1.0-	1	0.30+	0	1.63+	0	5.53-	0
6438	MVM	0000	40.1159	91.1623	-550.2	37	1471	12.0	5.8-	1	1.8-	0	1.0-	1	0.32+	0	1.77+	0	5.61-	0
6439	MVM	0000	40.1152	91.1623	-550.0	29	1632	12.0	5.9-	1	2.0+	0	1.1-	1	0.33+	1	1.87+	0	5.60-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6440	MVM	0000	40.1147	91.1623	-549.7	35	1625	12.0	6.1-	1	1.9+	0	1.1-	0	0.32+	1	1.79+	0	5.58-	0
6441	MVM	0000	40.1140	91.1622	-549.9	38	1637	12.0	6.8-	0	1.9+	0	1.1-	0	0.29+	0	1.74+	0	6.06-	0
6442	MVM	0000	40.1133	91.1622	-549.6	28	1713	12.0	7.5+	0	1.9+	0	1.1-	0	0.26-	0	1.76+	0	6.81+	1
6443	MVM	0000	40.1128	91.1623	-549.8	42	1852	12.0	8.2+	1	1.9-	0	1.1-	1	0.23-	0	1.76+	0	7.58+	2
6444	MVM	0000	40.1121	91.1623	-548.4	34	1723	12.0	8.6+	1	1.8-	0	1.1-	1	0.21-	0	1.69+	0	7.90+	2
6445	MVM	0000	40.1115	91.1623	-548.4	37	1838	12.0	8.6+	1	1.8-	0	1.1-	0	0.21-	0	1.67+	0	7.86+	2
6446	MVM	0000	40.1109	91.1624	-549.4	33	1683	13.1	8.3+	1	1.7-	0	1.1-	0	0.21-	0	1.50-	0	7.23+	1
6447	MVM	0000	40.1103	91.1624	-549.4	38	1880	13.1	8.0+	0	1.7-	0	1.2-	0	0.21-	0	1.40-	0	6.78+	0
6448	MVM	0000	40.1097	91.1626	-549.6	32	1784	13.1	7.9+	0	1.7-	0	1.2-	0	0.21-	0	1.42-	0	6.69+	0
6449	MVM	0000	40.1091	91.1626	-551.1	37	1867	13.1	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.46-	0	6.56+	0
6450	MVM	0000	40.1085	91.1628	-550.6	30	1677	13.1	7.7+	0	1.8-	0	1.1-	0	0.23-	0	1.55-	0	6.78+	0
6451	MVM	0000	40.1078	91.1630	-550.8	36	1628	13.1	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.63+	0	6.74+	0
6452	MVM	0000	40.1073	91.1630	-551.0	39	1808	13.1	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.54-	0	6.72+	0
6453	MVM	0000	40.1066	91.1631	-552.9	36	1697	13.1	7.6+	0	1.6-	0	1.2-	0	0.20-	0	1.34-	0	6.57+	0
6454	MVM	0000	40.1061	91.1631	-552.9	40	1631	13.1	7.5+	0	1.6-	0	1.2-	0	0.21-	0	1.30-	0	6.25+	0
6455	MVM	0000	40.1054	91.1631	-552.8	29	1656	13.5	7.7+	0	1.5-	0	1.2+	0	0.20-	1	1.22-	1	6.22+	0
6456	MVM	0000	40.1049	91.1631	-553.0	36	1651	13.5	7.7+	0	1.6-	0	1.3+	0	0.21-	0	1.22-	1	5.97-	0
6457	MVM	0000	40.1044	91.1631	-554.5	31	1821	13.5	7.7+	0	1.7-	0	1.3+	0	0.21-	0	1.32-	0	6.12+	0
6458	MVM	0000	40.1038	91.1631	-555.7	28	1804	13.5	8.0+	0	1.6-	0	1.2+	0	0.20-	1	1.29-	0	6.60+	0
6459	MVM	0000	40.1033	91.1631	-555.7	31	1794	13.5	8.0+	0	1.5-	0	1.2-	0	0.19-	1	1.29-	0	6.75+	0
6460	MVM	0000	40.1027	91.1633	-557.9	28	1617	13.5	8.0+	0	1.6-	0	1.1-	0	0.20-	1	1.42-	0	7.05+	1
6461	MVM	0000	40.1021	91.1633	-559.1	43	1746	13.5	7.8+	0	1.7-	0	1.1-	0	0.22-	0	1.51-	0	6.86+	1
6462	MVM	0000	40.1015	91.1632	-559.3	33	1690	13.5	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.55-	0	6.25+	0
6463	MVM	0000	40.1008	91.1632	-560.0	19	1712	13.5	7.3-	0	1.9+	0	1.2-	0	0.26+	0	1.60+	0	6.08-	0
6464	MVM	0000	40.1003	91.1634	-562.0	37	1702	11.8	7.4+	0	1.8-	0	1.2+	0	0.25-	0	1.47-	0	5.94-	0
6465	MVM	0000	40.0996	91.1634	-563.8	36	1853	11.8	7.7+	0	1.8-	0	1.3+	0	0.24-	0	1.41-	0	6.00-	0
6466	MVM	0000	40.0991	91.1634	-563.7	24	1926	11.8	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.44-	0	6.19+	0
6467	MVM	0000	40.0984	91.1636	-566.2	29	1869	11.8	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.57-	0	6.09-	0
6468	MVM	0000	40.0979	91.1636	-568.1	32	1923	11.8	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.74+	0	6.11-	0
6469	MVM	0000	40.0974	91.1636	-568.1	34	1779	11.8	7.4+	0	2.2+	0	1.2-	0	0.30+	0	1.82+	0	6.08-	0
6470	MVM	0000	40.0968	91.1637	-568.9	33	1823	11.8	7.5-	0	2.1+	0	1.2+	0	0.29+	0	1.76+	0	6.02-	0
6471	MVM	0000	40.0963	91.1637	-570.1	31	1821	11.8	7.6+	0	1.9+	0	1.2+	0	0.26-	0	1.56-	0	6.10-	0
6472	MVM	0000	40.0957	91.1637	-569.8	37	1784	11.8	7.8+	0	1.8-	0	1.3+	0	0.23-	0	1.40-	0	6.18+	0
6473	MVM	0000	40.0951	91.1637	-570.7	42	1841	12.1	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.31-	0	6.53+	0
6474	MVM	0000	40.0946	91.1637	-571.2	35	1823	12.1	8.3+	1	1.6-	0	1.2-	0	0.19-	1	1.35-	0	6.97+	1
6475	MVM	0000	40.0941	91.1637	-571.7	32	1620	12.1	8.4+	1	1.6-	0	1.1-	0	0.19-	1	1.43-	0	7.45+	1
6476	MVM	0000	40.0935	91.1637	-571.9	39	1713	12.1	8.2+	1	1.6-	0	1.1-	1	0.19-	1	1.47-	0	7.68+	2
6477	MVM	0000	40.0930	91.1637	-572.0	31	1691	12.1	7.8+	0	1.6-	0	1.1-	1	0.20-	1	1.46-	0	7.35+	1
6478	MVM	0000	40.0925	91.1637	-572.4	46	1562	12.1	7.4+	0	1.5-	0	1.0-	1	0.21-	0	1.44-	0	7.02+	1
6479	MVM	0000	40.0920	91.1637	-571.6	37	1455	12.1	6.9-	0	1.5-	1	1.1-	1	0.22-	0	1.42-	0	6.60+	0
6480	MVM	0000	40.0914	91.1637	-572.7	37	1503	12.1	6.7-	0	1.5-	1	1.1-	1	0.22-	0	1.42-	0	6.40+	0
6481	MVM	0000	40.0909	91.1637	-573.4	42	1543	12.1	6.7-	0	1.5-	1	1.0-	1	0.22-	0	1.41-	0	6.42+	0
6482	MVM	0000	40.0904	91.1638	-573.8	35	1432	11.8	6.7-	0	1.4-	1	1.1-	1	0.22-	0	1.37-	0	6.38+	0
6483	MVM	0000	40.0897	91.1638	-573.9	38	1250	11.8	6.6-	0	1.5-	0	1.0-	1	0.23-	0	1.48-	0	6.33+	0
6484	MVM	0000	40.0892	91.1638	-575.6	41	1472	11.8	6.4-	1	1.6-	0	1.1-	1	0.25-	0	1.55-	0	6.07-	0
6485	MVM	0000	40.0887	91.1638	-575.8	41	1304	11.8	6.1-	1	1.8-	0	1.0-	1	0.29+	0	1.70+	0	5.85-	0
6486	MVM	0000	40.0881	91.1640	-575.8	38	1451	11.8	5.9-	1	1.8-	0	1.1-	1	0.30+	0	1.66+	0	5.44-	0
6487	MVM	0000	40.0876	91.1640	-575.3	28	1314	11.8	5.9-	1	1.6-	0	1.1-	0	0.27+	0	1.45-	0	5.47-	1
6488	MVM	0000	40.0869	91.1641	-576.5	30	1441	11.8	6.1-	1	1.5-	1	1.1-	0	0.25-	0	1.33-	0	5.38-	1
6489	MVM	0000	40.0864	91.1641	-577.8	35	1450	11.8	6.2-	1	1.3-	1	1.1-	0	0.21-	0	1.14-	1	5.46-	0
6490	MVM	0000	40.0859	91.1643	-577.2	34	1440	11.8	6.3-	1	1.2-	1	1.1-	0	0.20-	1	1.12-	1	5.70-	0
6491	MVM	0000	40.0854	91.1643	-577.9	31	1496	11.8	6.0-	1	1.3-	1	1.1-	1	0.22-	0	1.25-	0	5.71-	0
6492	MVM	0000	40.0848	91.1645	-577.5	31	1463	11.8	5.6-	2	1.4-	1	1.0-	1	0.25-	0	1.33-	0	5.39-	1
6493	MVM	0000	40.0843	91.1646	-577.7	36	1609	11.8	5.3-	2	1.5-	0	1.0-	1	0.29+	0	1.48-	0	5.10-	1
6494	MVM	0000	40.0838	91.1646	-577.4	43	1513	11.8	5.2-	2	1.7-	0	1.0-	1	0.34+	1	1.68+	0	4.99-	1
6495	MVM	0000	40.0832	91.1648	-579.2	31	1536	11.8	5.3-	2	1.8-	0	1.1-	1	0.34+	1	1.71+	0	4.98-	1
6496	MVM	0000	40.0827	91.1650	-579.6	42	1770	11.8	5.7-	1	2.0+	0	1.1-	0	0.35+	1	1.85+	0	5.21-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6497	MVM	0000	40.0822	91.1650	-579.6	39	1727	11.8	6.1-	1	2.2+	0	1.1-	0	0.37+	1	2.00+	1	5.40-	1
6498	MVM	0000	40.0817	91.1651	-578.8	31	1700	11.8	6.4-	1	2.2+	0	1.2-	0	0.34+	1	1.88+	0	5.48-	0
6499	MVM	0000	40.0811	91.1651	-578.2	40	1873	11.8	6.7-	0	2.3+	0	1.2-	0	0.34+	1	1.91+	0	5.58-	0
6500	MVM	0000	40.0805	91.1651	-578.8	40	1904	11.8	6.7-	0	2.2+	0	1.2+	0	0.32+	1	1.76+	0	5.42-	1
6501	MVM	0000	40.0799	91.1653	-578.0	29	1653	11.8	6.9-	0	1.9+	0	1.3+	0	0.28+	0	1.50-	0	5.39-	1
6502	MVM	0000	40.0793	91.1653	-579.2	26	1785	11.8	6.9-	0	2.0+	0	1.3+	0	0.28+	0	1.50-	0	5.26-	1
6503	MVM	0000	40.0788	91.1653	-575.4	28	1782	11.8	6.9-	0	1.9-	0	1.3+	0	0.28+	0	1.44-	0	5.19-	1
6504	MVM	0000	40.0781	91.1654	-575.8	29	1742	11.8	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.49-	0	5.49-	0
6505	MVM	0000	40.0774	91.1654	-575.3	39	1930	11.8	7.1-	0	1.9+	0	1.3+	0	0.27+	0	1.53-	0	5.66-	0
6506	MVM	0000	40.0769	91.1654	-574.6	35	1687	11.8	7.6+	0	1.8-	0	1.3+	0	0.23-	0	1.39-	0	6.03-	0
6507	MVM	0000	40.0764	91.1656	-574.3	31	1870	11.8	8.0+	0	1.6-	0	1.3+	0	0.20-	1	1.23-	1	6.27+	0
6508	MVM	0000	40.0758	91.1656	-572.2	41	1835	11.8	8.2+	1	1.3-	1	1.3+	0	0.16-	1	1.01-	1	6.27+	0
6509	MVM	0000	40.0752	91.1656	-570.7	21	1909	11.8	8.3+	1	1.2-	1	1.3+	0	0.15-	1	0.94-	1	6.32+	0
6510	MVM	0000	40.0747	91.1656	-567.6	45	1741	11.8	8.0+	0	1.2-	1	1.3+	0	0.15-	1	0.95-	1	6.23+	0
6511	MVM	0000	40.0741	91.1656	-567.4	45	1741	11.8	7.9+	0	1.3-	1	1.3+	0	0.17-	1	1.06-	1	6.32+	0
6512	MVM	0000	40.0736	91.1656	-563.9	35	1799	11.8	8.0+	0	1.5-	1	1.2+	0	0.19-	1	1.23-	1	6.52+	0
6513	MVM	0000	40.0729	91.1656	-562.3	41	1847	11.8	8.2+	1	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.73+	0
6514	MVM	0000	40.0724	91.1657	-559.3	32	1783	11.8	8.4+	1	1.8-	0	1.2+	0	0.21-	0	1.46-	0	6.84+	1
6515	MVM	0000	40.0718	91.1657	-557.3	31	1865	11.8	8.3+	1	1.9-	0	1.3+	0	0.22-	0	1.48-	0	6.61+	0
6516	MVM	0000	40.0712	91.1657	-554.5	42	1969	11.8	8.1+	0	2.0+	0	1.3+	0	0.24-	0	1.56-	0	6.43+	0
6517	MVM	0000	40.0706	91.1659	-550.5	35	1791	11.8	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.73+	0	6.22+	0
6518	MVM	0000	40.0700	91.1659	-549.7	33	1899	11.8	7.7+	0	2.2+	0	1.2+	0	0.29+	0	1.82+	0	6.23+	0
6519	MVM	0000	40.0695	91.1661	-547.7	33	1860	11.8	7.8+	0	2.4+	1	1.2-	0	0.31+	0	2.01+	1	6.53+	0
6520	MVM	0000	40.0690	91.1661	-543.2	38	1988	11.8	7.8+	0	2.6+	1	1.2-	0	0.33+	1	2.21+	1	6.76+	0
6521	MVM	0000	40.0685	91.1660	-541.1	30	1687	11.8	7.7+	0	2.5+	1	1.1-	0	0.32+	1	2.17+	1	6.77+	0
6522	MVM	0000	40.0679	91.1660	-537.4	39	2060	11.8	7.5+	0	2.5+	1	1.1-	0	0.34+	1	2.23+	1	6.65+	0
6523	MVM	0000	40.0674	91.1660	-535.4	33	1778	11.8	7.0-	0	2.5+	1	1.1-	0	0.36+	1	2.30+	2	6.40+	0
6524	MVM	0000	40.0669	91.1660	-533.1	42	1635	11.8	6.4-	1	2.2+	0	1.1-	1	0.35+	1	2.07+	1	5.97-	0
6525	MVM	0000	40.0663	91.1660	-532.3	26	1691	11.8	6.2-	1	2.1+	0	1.1-	1	0.34+	1	1.97+	1	5.77-	0
6526	MVM	0000	40.0657	91.1660	-530.8	35	1612	11.8	6.0-	1	1.9-	0	1.1-	1	0.31+	0	1.75+	0	5.58-	0
6527	MVM	0000	40.0652	91.1658	-530.5	35	1657	11.8	6.0-	1	1.6-	0	1.1-	0	0.26-	0	1.41-	0	5.40-	1
6528	MVM	0000	40.0646	91.1658	-530.2	51	1693	11.8	6.2-	1	1.5-	0	1.1-	0	0.25-	0	1.35-	0	5.47-	0
6529	MVM	0000	40.0640	91.1658	-529.2	26	1638	11.8	6.5-	1	1.6-	0	1.2-	0	0.25-	0	1.41-	0	5.61-	0
6530	MVM	0000	40.0634	91.1658	-528.9	35	1658	11.8	6.9-	0	1.7-	0	1.2+	0	0.25-	0	1.41-	0	5.74-	0
6531	MVM	0000	40.0629	91.1657	-528.1	26	1772	11.8	7.4+	0	1.9-	0	1.2+	0	0.25-	0	1.54-	0	6.08-	0
6532	MVM	0000	40.0622	91.1656	-529.1	38	1833	11.8	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.60+	0	6.35+	0
6533	MVM	0000	40.0617	91.1656	-529.3	34	1915	11.8	7.8+	0	1.9+	0	1.2-	0	0.25-	0	1.59+	0	6.44+	0
6534	MVM	0000	40.0611	91.1656	-529.5	34	1842	11.8	7.9+	0	2.0+	0	1.2-	0	0.25-	0	1.70+	0	6.80+	1
6535	LPS	0000	40.0605	91.1656	-530.5	42	1864	11.8	7.7+	0	2.1+	0	1.1-	1	0.27+	0	1.83+	1	6.85+	1
6536	LPS	0000	40.0600	91.1658	-531.3	40	1797	11.9	7.7+	0	2.2+	0	1.1-	1	0.29+	0	2.03+	1	7.08+	2
6537	LPS	0000	40.0595	91.1658	-532.5	35	1926	11.9	7.6+	0	2.3+	1	1.1-	1	0.30+	0	2.13+	2	7.00+	1
6538	LPS	0000	40.0589	91.1658	-533.5	36	1813	11.9	7.2-	0	2.4+	1	1.1-	1	0.34+	1	2.17+	2	6.40+	1
6539	LPS	0000	40.0584	91.1660	-536.5	24	1798	11.9	7.0-	0	2.4+	1	1.2-	1	0.34+	1	2.03+	1	6.04+	0
6540	LPS	0000	40.0579	91.1660	-537.9	22	1755	11.9	7.0-	0	2.1+	0	1.2-	0	0.31+	0	1.76+	0	5.71+	0
6541	LPS	0000	40.0575	91.1661	-541.0	44	1806	11.9	7.2+	0	2.0+	0	1.2-	0	0.28+	0	1.65+	0	5.89+	0
6542	LPS	0000	40.0569	91.1661	-543.6	30	1693	11.9	7.8+	0	1.9+	0	1.2-	0	0.24-	0	1.60+	0	6.55+	1
6543	LPS	0000	40.0564	91.1661	-545.1	31	1843	11.9	8.2+	1	1.9+	0	1.2-	1	0.23-	0	1.60+	0	6.99+	1
6544	LPS	0000	40.0559	91.1663	-547.6	39	1605	11.9	8.0+	0	1.9+	0	1.1-	1	0.24-	0	1.71+	0	7.06+	1
6545	LPS	0000	40.0553	91.1663	-550.1	36	1702	10.6	7.5+	0	2.0+	0	1.1-	1	0.27+	0	1.78+	1	6.68+	1
6546	LPS	0000	40.0548	91.1665	-552.1	35	1633	10.6	6.9-	0	2.0+	0	1.1-	1	0.29+	0	1.75+	0	6.00+	0
6547	LPS	0000	40.0542	91.1665	-554.5	30	1704	10.6	6.3-	0	2.2+	0	1.1-	1	0.35+	1	1.92+	1	5.53-	0
6548	LPS	0000	40.0537	91.1667	-551.3	34	1613	10.6	6.0-	1	2.3+	1	1.1-	1	0.38+	1	2.00+	1	5.32-	0
6549	LPS	0000	40.0532	91.1669	-549.0	36	1712	10.6	6.1-	1	2.3+	1	1.1-	1	0.37+	1	2.05+	1	5.50-	0
6550	LPC	0000	40.0526	91.1669	-551.3	36	1705	10.6	6.2-	1	2.3+	1	1.1-	1	0.37+	1	2.12+	2	5.77+	0
6551	LPC	0000	40.0521	91.1669	-557.0	36	1818	10.6	6.5-	1	2.1+	0	1.1-	1	0.32+	0	1.92+	1	6.04+	0
6552	LPC	0000	40.0515	91.1671	-560.5	37	1637	10.6	6.8-	0	1.9-	0	1.1-	1	0.27+	0	1.71+	0	6.26+	0
6553	LPC	0000	40.0511	91.1671	-563.5	31	1832	10.6	7.1-	0	1.8-	0	1.1-	1	0.25-	0	1.57+	0	6.31+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6554	LPC	0000	40.0506	91.1671	-566.0	42	1649	11.5	7.4+	0	1.7-	0	1.2-	1	0.23-	0	1.45-	0	6.42+	0
6555	LPC	0000	40.0500	91.1671	-567.4	40	1786	11.5	7.8+	0	1.8-	0	1.2-	0	0.23-	0	1.54+	0	6.67+	1
6556	LPC	0000	40.0495	91.1671	-569.2	40	1827	11.5	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.74+	0	6.99+	1
6557	LPC	0000	40.0490	91.1671	-568.9	42	1661	11.5	8.0+	0	2.0+	0	1.1-	1	0.25-	0	1.80+	0	7.10+	1
6558	LPC	0000	40.0483	91.1671	-570.6	36	1768	11.5	8.0+	0	2.1+	0	1.1-	1	0.26-	0	1.86+	1	7.12+	1
6559	LPC	0000	40.0477	91.1671	-572.6	31	1741	11.5	7.8+	0	2.1+	0	1.1-	1	0.27+	0	1.86+	1	6.84+	1
6560	LPC	0000	40.0472	91.1669	-574.9	42	1706	11.5	7.5+	0	2.1+	0	1.2-	0	0.29+	0	1.83+	1	6.41+	0
6561	LPC	0000	40.0467	91.1669	-575.3	22	1745	11.5	7.3-	0	2.3+	1	1.2-	0	0.32+	0	2.00+	1	6.28+	0
6562	LPC	0000	40.0461	91.1668	-576.5	35	1761	11.5	7.2-	0	2.5+	1	1.2-	0	0.34+	1	2.11+	1	6.21+	0
6563	LPC	0000	40.0456	91.1668	-577.2	40	1752	11.5	7.2-	0	2.4+	1	1.2-	1	0.34+	1	2.10+	1	6.21+	0
6564	LPC	0000	40.0450	91.1666	-578.5	36	1781	11.5	7.3-	0	2.2+	0	1.1-	1	0.30+	0	1.93+	1	6.39+	0
6565	LPC	0000	40.0445	91.1666	-578.7	33	1648	11.5	7.2-	0	1.8-	0	1.2-	1	0.25-	0	1.55+	0	6.16+	0
6566	LPC	0000	40.0439	91.1666	-576.8	47	1704	11.5	7.0-	0	1.6-	0	1.2-	0	0.23-	0	1.33-	0	5.90+	0
6567	LPC	0000	40.0435	91.1666	-576.5	38	1577	11.5	6.9-	0	1.5-	1	1.2-	0	0.22-	0	1.26-	0	5.78+	0
6568	LPC	0000	40.0430	91.1664	-576.9	47	1696	11.5	6.9-	0	1.7-	0	1.2-	0	0.25-	0	1.38-	0	5.62-	0
6569	LPC	0000	40.0424	91.1664	-579.7	23	1791	11.5	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.65+	0	5.96+	0
6570	LPC	0000	40.0419	91.1664	-580.2	39	1867	11.5	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.82+	1	6.28+	0
6571	LPC	0000	40.0415	91.1665	-582.2	41	1725	11.5	7.5+	0	2.2+	0	1.1-	1	0.29+	0	1.89+	1	6.57+	1
6572	LPC	0000	40.0410	91.1663	-583.2	40	1597	11.5	7.6+	0	2.1+	0	1.1-	1	0.27+	0	1.84+	1	6.72+	1
6573	LPC	0000	40.0403	91.1663	-583.9	34	1664	11.5	7.4+	0	1.9+	0	1.1-	1	0.26-	0	1.68+	0	6.46+	0
6574	LPC	0000	40.0397	91.1663	-583.4	38	1701	11.5	7.2-	0	1.9-	0	1.2-	0	0.26-	0	1.60+	0	6.10+	0
6575	LPC	0000	40.0392	91.1663	-581.9	36	1824	11.5	7.0-	0	1.9-	0	1.2-	0	0.27+	0	1.52+	0	5.72-	0
6576	LPC	0000	40.0387	91.1661	-583.7	39	1626	11.5	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.55+	0	5.56-	0
6577	LPC	0000	40.0380	91.1661	-584.9	37	1785	11.5	6.7-	0	1.9-	0	1.2-	0	0.28+	0	1.59+	0	5.61-	0
6578	LPC	0000	40.0374	91.1661	-585.9	34	1738	11.5	6.8-	0	1.8-	0	1.2-	1	0.27+	0	1.58+	0	5.89+	0
6579	LPC	0000	40.0370	91.1661	-587.4	34	1747	11.5	7.1-	0	1.9-	0	1.1-	1	0.27+	0	1.66+	0	6.27+	0
6580	LPC	0000	40.0365	91.1661	-585.4	32	1775	11.5	7.6+	0	1.9+	0	1.2-	1	0.26-	0	1.67+	0	6.55+	1
6581	LPC	0000	40.0359	91.1661	-578.4	32	1733	11.5	7.8+	0	2.0+	0	1.2-	0	0.25-	0	1.68+	0	6.66+	1
6582	LPC	0000	40.0354	91.1662	-576.8	32	1758	11.5	8.2+	1	2.1+	0	1.2-	0	0.26-	0	1.75+	0	6.83+	1
6583	LPC	0000	40.0350	91.1662	-576.6	32	1758	11.5	8.4+	1	2.3+	0	1.2-	0	0.27+	0	1.84+	1	6.89+	1
6584	LPC	0000	40.0345	91.1662	-583.6	35	1868	11.5	8.3+	1	2.4+	1	1.2-	0	0.28+	0	1.96+	1	6.89+	1
6585	LPC	0000	40.0338	91.1662	-585.9	29	1889	11.5	8.2+	1	2.5+	1	1.2-	1	0.30+	0	2.15+	2	7.12+	1
6586	LPC	0000	40.0332	91.1662	-586.8	30	1957	11.5	8.0+	0	2.5+	1	1.1-	1	0.32+	0	2.26+	2	7.15+	1
6587	LPC	0000	40.0327	91.1662	-586.0	27	1708	11.5	7.7+	0	2.4+	1	1.1-	1	0.32+	0	2.26+	2	7.07+	1
6588	LPC	0000	40.0322	91.1662	-586.8	35	1702	11.5	7.4+	0	2.5+	1	1.1-	1	0.33+	1	2.28+	2	6.86+	1
6589	LPC	0000	40.0316	91.1662	-586.8	23	1918	11.5	7.3-	0	2.5+	1	1.1-	1	0.34+	1	2.19+	2	6.50+	1
6590	LPC	0000	40.0311	91.1662	-587.0	40	1661	11.5	7.0-	0	2.4+	1	1.2-	0	0.35+	1	2.10+	1	6.02+	0
6591	LPC	0000	40.0305	91.1662	-587.7	19	1916	11.5	7.0-	0	2.4+	1	1.2-	0	0.34+	1	1.94+	1	5.77+	0
6592	LPC	0000	40.0301	91.1662	-587.0	43	1863	11.5	7.1-	0	2.1+	0	1.2-	0	0.30+	0	1.74+	0	5.74-	0
6593	LPC	0000	40.0296	91.1662	-586.7	36	1754	11.5	7.1-	0	2.1+	0	1.2-	0	0.29+	0	1.70+	0	5.83+	0
6594	LPC	0000	40.0290	91.1662	-588.6	47	1914	11.5	7.3-	0	2.0+	0	1.2-	0	0.27+	0	1.68+	0	6.17+	0
6595	LPC	0000	40.0284	91.1662	-589.4	35	1748	11.5	7.4+	0	2.1+	0	1.1-	1	0.28+	0	1.87+	1	6.57+	1
6596	LPC	0000	40.0278	91.1662	-590.6	28	1838	11.5	7.4+	0	2.2+	0	1.1-	1	0.30+	0	2.02+	1	6.73+	1
6597	LPC	0000	40.0273	91.1662	-591.8	36	1717	11.5	7.5+	0	2.2+	0	1.1-	1	0.29+	0	1.96+	1	6.74+	1
6598	LPC	0000	40.0267	91.1662	-592.6	48	1742	11.5	7.4-	0	2.1+	0	1.1-	1	0.28+	0	1.84+	1	6.52+	1
6599	LPC	0000	40.0262	91.1662	-593.8	31	1718	11.5	7.3-	0	1.9+	0	1.2-	0	0.26-	0	1.63+	0	6.20+	0
6600	LPC	0000	40.0258	91.1662	-595.3	29	1794	11.5	7.5+	0	1.8-	0	1.2-	0	0.25-	0	1.53+	0	6.26+	0
6601	LPC	0000	40.0252	91.1662	-596.8	24	1792	11.5	7.6+	0	1.9-	0	1.2-	0	0.24-	0	1.52+	0	6.22+	0
6602	LPC	0000	40.0247	91.1663	-598.8	47	1826	11.5	7.7+	0	1.8-	0	1.2-	0	0.23-	0	1.49-	0	6.40+	0
6603	LPS	0000	40.0242	91.1663	-599.8	44	1734	11.5	7.8+	0	1.7-	0	1.2-	1	0.22-	0	1.46+	0	6.64+	1
6604	LPS	0000	40.0236	91.1663	-602.3	28	1975	11.5	7.8+	0	1.5-	0	1.2-	0	0.19-	1	1.24-	0	6.47+	1
6605	LPS	0000	40.0231	91.1663	-603.0	30	1727	11.5	7.8+	0	1.3-	1	1.2-	0	0.17-	1	1.07-	1	6.33+	1
6606	LPS	0000	40.0225	91.1663	-604.8	32	1767	11.5	7.6+	0	1.3-	1	1.3-	0	0.17-	1	1.03-	1	5.93+	0
6607	LPS	0000	40.0220	91.1663	-605.7	27	1738	11.5	7.6+	0	1.4-	1	1.4+	0	0.19-	1	1.04-	1	5.48-	0
6608	LPS	0000	40.0215	91.1663	-607.0	38	1789	11.5	7.3+	0	1.7-	0	1.4+	1	0.24-	0	1.22-	0	5.15-	0
6609	LPS	0000	40.0210	91.1663	-606.7	38	1789	11.5	7.1-	0	2.0+	0	1.4+	1	0.28+	0	1.39-	0	4.96-	0
6610	LPS	0000	40.0205	91.1663	-606.5	38	1789	11.5	6.9-	0	2.1+	0	1.4+	1	0.30+	0	1.48+	0	4.93-	0

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BURLINGTON TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
6611	LPS	0000	40.0200	91.1663	-611.0	38	1726	11.5	6.7-	0	2.1+	0	1.3+	0	0.31+	0	1.58+	0	5.05-	0
6612	LPS	0000	40.0194	91.1663	-612.8	46	1688	11.5	6.6-	0	2.0+	0	1.2-	0	0.30+	0	1.58+	0	5.28-	0
6613	LPS	0000	40.0189	91.1663	-614.7	35	1742	11.5	6.6-	0	1.9+	0	1.2-	0	0.29+	0	1.58+	0	5.52-	0
6614	LPS	0000	40.0185	91.1663	-616.0	26	1688	11.5	6.9-	0	1.9+	0	1.2-	1	0.27+	0	1.61+	0	5.94+	0
6615	LPS	0000	40.0179	91.1663	-617.0	41	1710	11.5	7.3+	0	1.8-	0	1.1-	1	0.25-	0	1.61+	0	6.34+	1
6616	MVU	0000	40.0174	91.1663	-616.7	40	1719	11.5	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.67+	0	6.64+	0
6617	MVU	0000	40.0168	91.1663	-617.0	53	1703	11.5	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.71+	0	6.90+	0
6618	MVU	0000	40.0164	91.1663	-618.4	43	1886	11.5	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.84+	0	6.87+	0
6619	MVU	0000	40.0159	91.1663	-621.0	29	1674	11.5	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.90+	0	6.58+	0
6620	MVU	0000	40.0154	91.1663	-621.9	49	1814	11.5	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.82+	0	6.13-	0
6621	MVU	0000	40.0147	91.1663	-623.1	41	1940	11.5	6.8-	0	2.0+	0	1.2-	0	0.30+	0	1.75+	0	5.79-	0
6622	MVU	0000	40.0141	91.1663	-623.9	33	1664	11.5	6.6-	0	1.8-	0	1.2+	0	0.27+	0	1.51-	0	5.52-	0
6623	MVU	0000	40.0136	91.1664	-624.6	34	1703	11.5	6.6-	0	1.6-	0	1.2+	0	0.25-	0	1.32-	0	5.38-	1
6624	MVU	0000	40.0131	91.1664	-625.1	28	1586	11.5	6.7-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.57-	0
6625	MVU	0000	40.0125	91.1662	-625.9	42	1636	11.5	6.8-	0	1.6-	0	1.2+	0	0.24-	0	1.37-	0	5.74-	0
6626	MVU	0000	40.0120	91.1662	-627.1	35	1671	11.5	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.49-	0	5.95-	0
6627	MVU	0000	40.0114	91.1662	-627.6	44	1683	11.5	6.8-	0	1.9-	0	1.1-	0	0.28+	0	1.70+	0	6.13-	0
6628	MVU	0000	40.0109	91.1662	-628.1	45	1835	11.5	6.8-	0	1.9-	0	1.1-	0	0.28+	0	1.71+	0	6.06-	0
6629	MVU	0000	40.0105	91.1662	-629.1	28	1597	11.5	6.7-	0	1.9-	0	1.1-	0	0.29+	0	1.69+	0	5.85-	0
6630	MVU	0000	40.0099	91.1660	-629.3	31	1888	11.5	6.6-	0	2.1+	0	1.2+	0	0.31+	0	1.76+	0	5.62-	0
6631	MVU	0000	40.0094	91.1660	-629.4	40	1791	11.5	6.6-	0	2.1+	0	1.2+	0	0.31+	0	1.73+	0	5.57-	0
6632	MVU	0000	40.0090	91.1660	-629.8	37	1765	11.5	6.7-	0	2.1+	0	1.1-	0	0.32+	0	1.84+	0	5.80-	0
6633	MVU	0000	40.0084	91.1660	-630.9	30	1874	11.5	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.84+	0	6.15-	0
6634	MVU	0000	40.0080	91.1660	-630.3	28	1766	11.5	7.5+	0	2.0+	0	1.1-	0	0.26-	0	1.76+	0	6.70+	0
6635	MVU	0000	40.0075	91.1661	-628.1	41	1866	11.5	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.67+	0	6.97+	0
6636	MVU	0000	40.0070	91.1661	-627.3	29	2002	11.5	8.3+	0	1.8-	0	1.2+	0	0.22-	0	1.52-	0	7.05+	0
6637	MVU	0000	40.0064	91.1661	-629.4	51	1878	11.5	8.5+	1	1.7-	0	1.2+	0	0.20-	1	1.45-	0	7.09+	0
6638	MVU	0000	40.0059	91.1661	-631.6	34	1885	11.5	8.5+	1	1.8-	0	1.3+	0	0.21-	0	1.41-	0	6.70+	0
6639	MVU	0000	40.0053	91.1661	-632.8	36	1858	11.5	8.5+	1	1.8-	0	1.3+	1	0.21-	0	1.37-	0	6.47+	0
6640	MVU	0000	40.0048	91.1661	-633.3	23	1911	11.5	8.3+	0	2.3+	0	1.2+	0	0.28+	0	1.86+	0	6.69+	0
6641	MVU	0000	40.0042	91.1661	-634.3	38	2027	11.5	8.4+	1	2.2+	0	1.7+	3	0.26+	0	1.34-	0	5.08-	1
6642	MVU	0000	40.0037	91.1661	-634.0	39	1785	11.5	6.4-	1	1.3-	1	1.3+	0	0.21-	1	1.03-	1	4.97-	1
6643	MVU	0000	40.0032	91.1659	-635.0	29	1922	11.5	8.5+	1	3.0+	2	1.2-	0	0.35+	1	2.54+	2	7.34+	1

IPSI-0187

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON NK 15-12 TIELINE 5100

IPSI-0187

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3008	ZNA	0000	39.9806	91.5095	-700.7	46	1780	3.2	7.3+	0	1.6-	0	1.1-	0	0.21-	0	1.46-	0	6.86+	0
3009	ZNA	0010	39.9812	91.5096	-544.0	14	1800	3.2	1.4-	3	0.1-	2	0.1-	4	0.11-	1	1.61-	0	15.24+	5
3010	ZNA	0000	39.9818	91.5097	-545.5	33	1807	3.2	5.9-	0	2.3+	0	1.0-	0	0.39+	1	2.27+	0	5.82+	0
3011	ZNA	0000	39.9822	91.5096	-544.9	38	1985	3.2	5.7-	0	2.0+	0	1.1-	0	0.36+	0	1.83+	0	5.13-	0
3012	ZNA	0000	39.9826	91.5093	-545.5	29	1805	3.2	5.8-	0	2.3+	0	1.2+	0	0.40+	1	1.90+	0	4.73-	0
3013	ZNA	0000	39.9830	91.5088	-545.4	35	1808	3.2	6.0-	0	2.6+	1	1.3+	0	0.44+	1	2.09+	0	4.77-	0
3014	ZNA	0000	39.9834	91.5083	-548.4	43	1647	3.2	6.0-	0	2.7+	1	1.2+	0	0.46+	1	2.23+	0	4.90-	0
3015	ZNA	0000	39.9838	91.5080	-547.7	31	1719	3.2	6.1-	0	2.8+	1	1.2+	0	0.46+	1	2.35+	0	5.09-	0
3016	ZNA	0000	39.9843	91.5076	-546.9	35	1891	3.2	6.4-	0	3.0+	1	1.1-	0	0.46+	1	2.58+	1	5.56-	0
3017	ZNA	0000	39.9847	91.5071	-548.3	39	1819	3.2	6.7+	0	2.9+	1	1.1-	0	0.43+	1	2.58+	1	6.01+	0
3018	ZNA	0000	39.9852	91.5066	-548.6	23	1815	3.2	6.9+	0	2.9+	1	1.1-	0	0.42+	1	2.68+	1	6.36+	0
3019	ZNA	0000	39.9858	91.5062	-547.4	34	1815	3.2	7.1+	0	2.9+	1	1.1-	0	0.41+	1	2.76+	1	6.68+	0
3020	ZNA	0000	39.9862	91.5057	-546.0	38	1751	3.2	7.2+	0	2.7+	1	1.1-	0	0.37+	0	2.53+	1	6.87+	0
3021	ZNA	0000	39.9868	91.5054	-544.4	30	1888	3.2	7.3+	0	2.6+	1	1.1-	0	0.36+	0	2.42+	1	6.74+	0
3022	ZNA	0000	39.9872	91.5051	-542.7	29	1794	3.2	7.5+	0	2.5+	1	1.1-	0	0.34+	0	2.31+	0	6.87+	0
3023	ZNA	0000	39.9878	91.5049	-540.8	30	1855	3.2	7.5+	0	2.6+	1	1.1-	0	0.35+	0	2.39+	1	6.82+	0
3024	ZNA	0000	39.9884	91.5046	-539.6	37	1888	3.2	7.5+	0	2.9+	1	1.1-	0	0.38+	1	2.60+	1	6.78+	0
3025	ZNA	0000	39.9890	91.5045	-537.1	27	1916	3.2	7.5+	0	3.0+	1	1.1-	0	0.40+	1	2.72+	1	6.83+	0
3026	ZNA	0000	39.9895	91.5042	-534.4	30	1913	3.2	7.4+	0	3.2+	2	1.1-	0	0.43+	1	2.87+	1	6.63+	0
3027	ZNA	0000	39.9902	91.5041	-531.1	32	1901	3.2	7.4+	0	3.2+	2	1.1-	0	0.43+	1	2.85+	1	6.63+	0
3028	ZNA	0000	39.9908	91.5040	-527.9	33	1887	3.2	7.3+	0	3.2+	2	1.1-	0	0.44+	1	2.92+	1	6.63+	0
3029	ZNA	0000	39.9915	91.5039	-525.5	33	1920	3.2	7.2+	0	3.3+	2	1.1-	0	0.45+	1	3.02+	1	6.71+	0
3030	ZNA	0000	39.9920	91.5040	-522.3	33	1756	3.2	7.3+	0	3.3+	2	1.1-	0	0.45+	1	3.08+	1	6.83+	0
3031	ZNA	0000	39.9926	91.5039	-518.3	33	1966	3.2	7.6+	0	3.3+	2	1.1-	0	0.43+	1	2.98+	1	6.92+	0
3032	ZNA	0000	39.9931	91.5038	-514.4	43	1908	3.2	7.9+	0	3.0+	1	1.1-	0	0.38+	0	2.61+	1	6.92+	0
3033	ZNA	0000	39.9937	91.5037	-511.2	41	1894	3.2	8.0+	0	2.7+	1	1.2+	0	0.34+	0	2.32+	0	6.78+	0
3034	ZNA	0000	39.9942	91.5036	-508.0	44	1890	3.2	8.2+	0	2.3+	0	1.2+	0	0.28-	0	1.83+	0	6.59+	0
3035	ZNA	0000	39.9948	91.5035	-500.2	28	1902	10.8	8.2+	0	2.0+	0	1.2+	0	0.24-	0	1.59-	0	6.61+	0
3036	ZNA	0000	39.9953	91.5036	-497.0	36	1677	10.8	8.0+	0	1.8+	0	1.2+	0	0.23-	0	1.53-	0	6.70+	0
3037	ZNA	0000	39.9959	91.5035	-493.3	42	1772	10.8	7.9+	0	1.6-	0	1.2+	0	0.20-	0	1.40-	0	6.87+	0
3038	ZNA	0000	39.9966	91.5034	-489.3	34	1725	10.8	7.6+	0	1.6-	0	1.1-	0	0.21-	0	1.50-	0	7.21+	0
3039	ZNA	0000	39.9971	91.5035	-484.6	38	1603	10.8	6.9+	0	1.5-	0	1.0-	0	0.21-	0	1.47-	0	7.00+	0
3040	ZNA	0000	39.9978	91.5034	-481.2	27	1498	10.8	6.1-	0	1.4-	0	0.9-	0	0.22-	0	1.43-	0	6.44+	0
3041	ZNA	0000	39.9985	91.5035	-477.5	31	1148	10.8	5.0-	0	1.4-	0	0.9-	1	0.27-	0	1.55-	0	5.69-	0
3042	ZNA	0000	39.9991	91.5034	-474.5	33	1041	10.8	4.0-	1	1.4-	0	0.9-	1	0.35+	0	1.63+	0	4.65-	0
3043	ZNA	0000	39.9997	91.5033	-469.8	32	1040	10.8	3.4-	1	1.4-	0	0.9-	1	0.42+	1	1.60-	0	3.77-	1
3044	ZNA	0000	40.0003	91.5032	-464.4	34	1058	12.5	3.1-	1	1.4-	0	0.9-	0	0.44+	1	1.53-	0	3.47-	1
3045	QAL	0000	40.0009	91.5031	-461.9	29	1027	12.5	3.2-	1	1.2-	0	1.0-	0	0.37+	1	1.26-	0	3.35-	1
3046	QAL	0000	40.0014	91.5030	-458.5	37	1144	12.5	3.5-	1	1.0-	0	1.0-	0	0.29+	0	0.99-	0	3.48-	1
3047	QAL	0000	40.0021	91.5030	-454.8	40	1026	12.5	3.7-	1	0.9-	1	1.0-	0	0.23-	0	0.88-	0	3.83-	0
3048	QAL	0000	40.0027	91.5029	-451.6	33	1144	12.5	3.6-	1	0.7-	1	1.0-	0	0.21-	0	0.78-	0	3.75-	0
3049	QAL	0000	40.0032	91.5028	-447.9	33	1050	12.5	3.3-	1	0.8-	1	0.9-	1	0.24-	0	0.91-	0	3.77-	0
3050	QAL	0000	40.0039	91.5027	-444.9	28	890	12.5	2.8-	1	0.7-	1	0.7-	1	0.26+	0	0.99-	0	3.75-	0
3051	QAL	0000	40.0046	91.5026	-442.7	31	664	12.5	2.3-	1	0.7-	1	0.6-	1	0.29+	0	1.07-	0	3.63-	0
3052	MO	0000	40.0052	91.5025	-437.5	36	564	12.5	2.1-	3	0.6-	2	0.5-	2	0.29+	0	1.13-	1	3.88-	2
3053	MO	0000	40.0058	91.5026	-435.8	33	536	11.5	2.1-	3	0.4-	3	0.5-	2	0.18-	1	0.73-	2	3.98-	2
3054	MO	0000	40.0064	91.5025	-434.1	34	640	11.5	2.0-	3	0.4-	3	0.6-	2	0.18-	1	0.63-	2	3.52-	2
3055	MO	0000	40.0069	91.5026	-431.7	38	670	11.5	2.0-	3	0.4-	3	0.7-	1	0.19-	0	0.59-	2	3.10-	2
3056	MO	0000	40.0076	91.5025	-429.0	33	698	11.5	2.0-	3	0.5-	3	0.7-	1	0.24-	0	0.66-	2	2.79-	2
3057	MO	0000	40.0081	91.5024	-428.0	32	769	11.5	2.1-	3	0.7-	2	0.8-	1	0.35+	1	0.95-	1	2.74-	2
3058	MO	0000	40.0086	91.5024	-426.1	25	927	11.5	2.4-	3	0.8-	2	0.8-	1	0.34+	1	1.04-	1	3.01-	2
3059	MO	0000	40.0093	91.5024	-424.8	37	968	11.5	2.8-	3	0.9-	1	0.8-	0	0.33+	1	1.07-	1	3.26-	2
3060	MO	0000	40.0098	91.5024	-423.6	33	1004	11.5	3.1-	2	0.9-	1	0.9-	0	0.31+	0	1.08-	1	3.51-	2
3061	MO	0000	40.0104	91.5023	-421.9	36	1110	11.5	3.1-	2	0.9-	1	0.9-	0	0.30+	0	1.02-	1	3.44-	2
3062	MO	0000	40.0111	91.5024	-421.9	29	1036	13.4	3.0-	3	1.0-	1	0.9-	0	0.33+	1	1.11-	1	3.35-	2
3063	MO	0000	40.0118	91.5023	-420.5	39	1049	13.4	2.7-	3	1.0-	1	0.8-	0	0.36+	1	1.15-	1	3.23-	2
3064	MO	0000	40.0123	91.5024	-419.8	30	918	13.4	2.4-	3	1.0-	1	0.8-	1	0.43+	2	1.27-	1	2.95-	2

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3065	MO	0000	40.0130	91.5023	-416.8	38	881	13.4	2.0-	3	1.1-	1	0.7-	1	0.53+	4	1.51-	0	2.85-	2
3066	MO	0000	40.0135	91.5024	-416.6	33	757	13.4	1.8-	3	1.1-	1	0.6-	2	0.60+	5	1.77+	0	2.95-	2
3067	MO	0000	40.0141	91.5023	-415.2	24	636	13.4	1.8-	3	1.2-	1	0.5-	2	0.66+	6	2.31+	1	3.47-	2
3068	MO	0000	40.0146	91.5024	-413.7	40	586	13.4	2.1-	3	1.1-	1	0.4-	3	0.54+	4	2.63+	2	4.86-	1
3069	MO	0000	40.0152	91.5025	-412.5	30	529	13.4	2.5-	3	1.0-	1	0.4-	3	0.41+	2	2.49+	1	6.01-	0
3070	MO	0000	40.0159	91.5024	-409.1	28	638	13.4	3.1-	2	1.0-	1	0.5-	2	0.31+	1	2.03+	0	6.52-	0
3071	MO	0000	40.0164	91.5025	-407.4	38	866	16.6	3.8-	2	1.0-	1	0.6-	2	0.26+	0	1.72-	0	6.65-	0
3072	MO	0000	40.0170	91.5025	-405.7	40	1082	16.6	4.3-	2	1.2-	1	0.7-	1	0.27+	0	1.69-	0	6.16-	0
3073	MO	0000	40.0176	91.5026	-404.7	27	1352	16.6	5.2-	1	1.4-	0	0.8-	0	0.28+	0	1.69-	0	6.11-	0
3074	MO	0000	40.0183	91.5027	-404.3	33	1390	16.6	6.0-	0	1.6-	0	0.9-	0	0.27+	0	1.74+	0	6.51-	0
3075	MO	0000	40.0188	91.5028	-402.3	42	1516	16.6	6.7-	0	1.8+	0	1.0+	0	0.26+	0	1.72-	0	6.57-	0
3076	MO	0000	40.0195	91.5029	-400.6	27	1666	16.6	7.6+	0	1.7+	0	1.1+	0	0.23-	0	1.61-	0	7.07-	0
3077	MO	0000	40.0201	91.5030	-398.4	33	1523	16.6	8.1+	0	1.6-	0	1.1+	0	0.20-	0	1.49-	0	7.59+	0
3078	MO	0000	40.0207	91.5033	-397.5	29	1563	16.6	8.2+	0	1.5-	0	1.1+	0	0.18-	1	1.40-	0	7.62+	0
3079	MO	0000	40.0213	91.5033	-395.7	36	1504	16.6	8.3+	0	1.3-	0	1.1+	0	0.16-	1	1.24-	1	7.80+	0
3080	MO	0000	40.0218	91.5034	-393.0	34	1373	17.5	7.7+	0	1.3-	1	1.1+	0	0.17-	1	1.21-	1	7.28+	0
3081	MO	0000	40.0225	91.5037	-391.0	35	1382	17.5	7.0-	0	1.5-	0	1.0+	0	0.21-	0	1.44-	0	6.75-	0
3082	MO	0000	40.0230	91.5038	-389.7	28	1556	17.5	6.2-	0	1.7-	0	1.0+	0	0.27+	0	1.63-	0	6.09-	0
3083	MO	0000	40.0236	91.5038	-389.3	40	1401	17.5	5.3-	1	1.8+	0	1.0-	0	0.35+	1	1.89+	0	5.45-	1
3084	MO	0000	40.0241	91.5039	-387.8	34	1348	17.5	5.1-	1	1.9+	0	1.0-	0	0.37+	1	1.97+	0	5.39-	1
3085	MO	0000	40.0246	91.5042	-386.3	32	1357	17.5	5.2-	1	1.7-	0	1.0+	0	0.33+	1	1.69-	0	5.14-	1
3086	MO	0000	40.0252	91.5042	-385.8	29	1454	17.5	5.8-	0	1.6-	0	1.1+	0	0.28+	0	1.53-	0	5.49-	1
3087	MO	0000	40.0257	91.5043	-387.1	35	1512	17.5	6.3-	0	1.5-	0	1.1+	0	0.24-	0	1.36-	0	5.67-	0
3088	MO	0000	40.0262	91.5046	-386.1	35	1708	17.5	6.6-	0	1.5-	0	1.1+	0	0.23-	0	1.35-	0	5.80-	0
3089	MO	0000	40.0268	91.5046	-385.9	28	1709	17.5	6.9-	0	1.6-	0	1.1+	0	0.23-	0	1.45-	0	6.22-	0
3090	MO	0000	40.0273	91.5049	-386.9	25	1524	17.5	6.8-	0	1.7+	0	1.1+	0	0.25+	0	1.59-	0	6.26-	0
3091	MO	0000	40.0278	91.5050	-387.6	26	1795	17.5	7.0-	0	1.9+	0	1.1+	0	0.27+	0	1.82+	0	6.62-	0
3092	MO	0000	40.0284	91.5052	-388.9	34	1819	17.5	7.2+	0	2.1+	0	1.1+	0	0.29+	0	1.92+	0	6.65-	0
3093	MO	0000	40.0289	91.5053	-390.9	33	1791	17.5	7.2+	0	2.1+	0	1.1+	0	0.29+	0	1.91+	0	6.53-	0
3094	MO	0000	40.0295	91.5054	-392.2	26	1800	17.5	7.4+	0	2.0+	0	1.2+	0	0.28+	0	1.74+	0	6.28-	0
3095	MO	0000	40.0300	91.5056	-394.2	35	1822	17.5	7.3+	0	1.9+	0	1.3+	1	0.26+	0	1.52-	0	5.81-	0
3096	MO	0000	40.0305	91.5057	-396.4	39	1697	17.5	7.3+	0	1.8+	0	1.3+	1	0.25+	0	1.44-	0	5.75-	0
3097	MO	0000	40.0311	91.5060	-398.0	35	1774	17.5	7.4+	0	1.9+	0	1.3+	1	0.26+	0	1.50-	0	5.69-	0
3098	MO	0000	40.0316	91.5062	-399.7	43	1962	17.5	7.4+	0	2.1+	0	1.3+	1	0.28+	0	1.62-	0	5.78-	0
3099	MO	0000	40.0321	91.5063	-399.7	29	1760	17.5	7.4+	0	2.2+	1	1.3+	1	0.30+	0	1.75+	0	5.83-	0
3100	MO	0000	40.0328	91.5066	-401.8	32	1927	17.5	7.0-	0	2.3+	1	1.3+	1	0.33+	1	1.77+	0	5.42-	1
3101	MO	0000	40.0333	91.5066	-400.3	34	1919	17.5	6.8-	0	2.3+	1	1.3+	1	0.34+	1	1.76+	0	5.17-	1
3102	MO	0000	40.0338	91.5069	-402.3	36	1831	17.5	6.6-	0	2.3+	1	1.3+	1	0.35+	1	1.75+	0	5.00-	1
3103	MO	0000	40.0344	91.5070	-414.1	34	1653	17.5	6.6-	0	2.3+	1	1.3+	2	0.36+	1	1.81-	0	5.07-	2
3104	MO	0000	40.0349	91.5070	-418.1	33	1849	17.5	6.9-	0	2.3+	1	1.2+	2	0.34+	1	1.87+	0	5.55-	1
3105	MO	0000	40.0355	91.5071	-421.7	37	1797	17.5	7.1-	0	2.2+	1	1.2+	1	0.32+	1	1.83-	0	5.81-	1
3106	MO	0000	40.0362	91.5072	-424.9	34	1724	17.5	7.2-	0	2.2+	0	1.2+	1	0.30+	0	1.86+	0	6.11-	1
3107	MO	0000	40.0367	91.5073	-428.4	34	1613	19.9	7.4+	0	2.1+	0	1.1+	1	0.28+	0	1.79-	0	6.44-	0
3108	MO	0000	40.0372	91.5074	-431.1	28	1708	19.9	7.5+	0	1.9+	0	1.1+	1	0.26+	0	1.69-	0	6.56-	0
3109	MO	0000	40.0378	91.5074	-433.7	38	1880	19.9	7.8+	0	1.9+	0	1.1+	1	0.24-	0	1.69-	0	6.93-	0
3110	MO	0000	40.0383	91.5075	-436.5	35	1630	19.9	8.0+	0	1.7-	0	1.1+	1	0.22-	0	1.50-	0	6.98-	0
3111	MO	0000	40.0390	91.5076	-439.5	28	1698	19.9	8.0+	0	1.6-	0	1.2+	1	0.20-	0	1.35-	1	6.63-	0
3112	MO	0000	40.0395	91.5077	-441.3	28	1731	19.9	7.9+	0	1.5-	0	1.3+	2	0.19-	1	1.20-	1	6.26-	1
3113	MO	0000	40.0401	91.5078	-443.4	34	1783	19.9	7.6+	0	1.4-	1	1.3+	2	0.18-	1	1.05-	1	5.82-	1
3114	MO	0000	40.0406	91.5078	-446.2	36	1657	19.9	7.4+	0	1.3-	1	1.3+	2	0.18-	1	0.98-	2	5.53-	1
3115	MO	0000	40.0413	91.5079	-448.7	41	1786	19.9	7.4+	0	1.3-	1	1.3+	2	0.17-	1	0.95-	2	5.55-	1
3116	MO	0000	40.0418	91.5080	-450.7	35	1645	19.9	7.6+	0	1.3-	1	1.3+	2	0.18-	1	1.04-	1	5.89-	1
3117	MO	0000	40.0424	91.5081	-453.0	29	1740	19.9	7.8+	0	1.5-	0	1.3+	2	0.19-	1	1.16-	1	6.18-	1
3118	MO	0000	40.0431	91.5082	-455.0	30	1848	19.9	8.1+	0	1.7-	0	1.2+	1	0.21-	0	1.36-	1	6.55-	0
3119	MO	0000	40.0436	91.5083	-457.3	29	1771	19.9	8.2+	0	1.8-	0	1.2+	1	0.22-	0	1.50-	0	6.81-	0
3120	MO	0000	40.0441	91.5083	-458.6	27	1682	19.9	7.9+	0	1.9+	0	1.2+	1	0.24-	0	1.63-	0	6.68-	0
3121	MO	0000	40.0448	91.5084	-460.7	35	1847	19.9	7.8+	0	2.0+	0	1.2+	1	0.25+	0	1.68-	0	6.64-	0

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3122	MM	0000	40.0454	91.5085	-463.0	34	1765	19.9	7.5+	0	1.9+	0	1.2+	1	0.25+	0	1.62-	0	6.44-	0
3123	MM	0000	40.0460	91.5086	-461.2	45	1693	19.9	6.9-	0	1.9+	0	1.1+	1	0.28+	0	1.66-	0	6.03-	1
3124	MM	0000	40.0466	91.5087	-466.0	36	1576	19.9	6.8-	0	1.8-	0	1.1+	1	0.26+	0	1.53-	0	5.89-	1
3125	MM	0000	40.0471	91.5088	-466.9	35	1710	19.9	6.7-	0	1.7-	0	1.2+	1	0.25+	0	1.46-	0	5.80-	1
3126	MM	0000	40.0478	91.5088	-468.1	36	1660	19.9	6.7-	0	1.6-	0	1.2+	1	0.25-	0	1.42-	1	5.78-	1
3127	MO	0000	40.0483	91.5088	-469.8	29	1679	19.9	7.1+	0	1.5-	0	1.2+	0	0.21-	0	1.27-	1	6.01-	0
3128	MO	0000	40.0489	91.5088	-472.6	44	1810	19.9	7.4+	0	1.5-	0	1.2+	1	0.20-	0	1.21-	1	6.07-	0
3129	MO	0000	40.0494	91.5088	-474.5	33	1720	19.9	7.7+	0	1.4-	0	1.3+	1	0.19-	1	1.13-	1	6.11-	0
3130	MO	0000	40.0499	91.5088	-475.5	31	1784	19.9	8.0+	0	1.4-	0	1.3+	1	0.17-	1	1.06-	1	6.26-	0
3131	MO	0000	40.0505	91.5089	-475.7	31	1791	19.9	8.1+	0	1.4-	0	1.3+	1	0.17-	1	1.05-	1	6.26-	0
3132	MO	0000	40.0510	91.5089	-476.3	28	1847	19.9	8.1+	0	1.4-	0	1.3+	1	0.17-	1	1.05-	1	6.15-	0
3133	MO	0000	40.0515	91.5089	-476.7	35	1711	19.9	8.1+	0	1.4-	0	1.3+	1	0.18-	1	1.09-	1	6.15-	0
3134	MO	0000	40.0521	91.5089	-477.5	30	1851	18.8	8.0+	0	1.6-	0	1.3+	1	0.19-	0	1.19-	1	6.11-	0
3135	MO	0000	40.0526	91.5089	-477.0	35	1844	18.8	8.2+	0	1.8+	0	1.3+	1	0.21-	0	1.39-	0	6.50-	0
3136	MO	0000	40.0530	91.5089	-477.5	34	1383	18.8	8.5+	1	1.9+	0	1.2+	0	0.22-	0	1.61-	0	7.17+	0
3137	MO	0000	40.0535	91.5090	-478.2	35	1870	18.8	8.5+	1	2.1+	0	1.1+	0	0.25-	0	1.85+	0	7.48+	0
3138	MO	0000	40.0541	91.5090	-478.8	35	1737	18.8	8.3+	0	2.2+	1	1.1+	0	0.26+	0	2.03+	0	7.66+	0
3139	MO	0000	40.0546	91.5090	-478.6	29	1782	18.8	7.7+	0	2.1+	0	1.1+	0	0.27+	0	1.85+	0	6.96-	0
3140	MO	0000	40.0551	91.5090	-478.0	43	1703	18.8	7.1+	0	1.8+	0	1.2+	0	0.26+	0	1.58-	0	6.04-	0
3141	MO	0000	40.0555	91.5090	-476.1	36	1730	18.8	6.8-	0	1.6-	0	1.2+	1	0.24-	0	1.33-	0	5.59-	1
3142	MO	0000	40.0561	91.5091	-475.8	35	1724	18.8	6.5-	0	1.4-	0	1.3+	1	0.22-	0	1.13-	1	5.15-	1
3143	MO	0000	40.0566	91.5091	-474.6	32	1681	17.4	6.5-	0	1.4-	0	1.2+	1	0.22-	0	1.13-	1	5.19-	1
3144	MO	0000	40.0571	91.5091	-473.6	30	1601	17.4	6.3-	0	1.5-	0	1.2+	0	0.23-	0	1.24-	1	5.35-	1
3145	MO	0000	40.0577	91.5091	-472.8	36	1587	17.4	6.0-	0	1.5-	0	1.1+	0	0.24-	0	1.29-	1	5.36-	1
3146	MO	0000	40.0583	91.5091	-471.4	29	1377	17.4	6.0-	0	1.4-	0	1.1+	0	0.24-	0	1.34-	0	5.52-	1
3147	MO	0000	40.0589	91.5091	-469.6	33	1342	17.4	5.9-	0	1.4-	0	1.1+	0	0.23-	0	1.26-	1	5.43-	1
3148	MO	0000	40.0594	91.5092	-467.9	36	1432	17.4	6.3-	0	1.2-	1	1.1+	0	0.19-	0	1.08-	1	5.58-	1
3149	MO	0000	40.0601	91.5092	-465.4	32	1373	17.4	6.6-	0	1.1-	1	1.2+	0	0.16-	1	0.93-	1	5.63-	1
3150	MO	0000	40.0606	91.5092	-463.4	44	1635	17.4	7.0-	0	1.1-	1	1.2+	1	0.15-	1	0.86-	2	5.65-	0
3151	MO	0000	40.0613	91.5092	-460.9	42	1663	17.4	7.5+	0	1.1-	1	1.3+	1	0.15-	1	0.91-	1	5.96-	0
3152	MO	0000	40.0618	91.5092	-458.5	29	1573	16.5	7.3+	0	1.4-	0	1.2+	1	0.19-	0	1.16-	1	5.96-	0
3153	MO	0000	40.0623	91.5093	-456.4	33	1685	16.5	7.4+	0	1.8+	0	1.2+	1	0.24-	0	1.48-	0	6.14-	0
3154	MO	0000	40.0629	91.5093	-453.5	42	1652	16.5	7.2+	0	2.0+	0	1.1+	0	0.27+	0	1.72-	0	6.31-	0
3155	MO	0000	40.0633	91.5093	-450.5	41	1679	16.5	6.8-	0	2.1+	0	1.1+	0	0.31+	0	1.93+	0	6.22-	0
3156	MO	0000	40.0638	91.5093	-446.8	34	1484	16.5	6.7-	0	2.0+	0	1.1+	0	0.30+	0	1.82+	0	6.00-	0
3157	MO	0000	40.0643	91.5093	-444.3	35	1531	16.5	6.3-	0	1.8+	0	1.1+	0	0.29+	0	1.70-	0	5.82-	0
3158	MO	0000	40.0649	91.5093	-438.3	38	1544	16.5	6.1-	0	1.8+	0	1.1+	0	0.29+	0	1.64-	0	5.58-	1
3159	MO	0000	40.0654	91.5092	-435.4	43	1603	16.5	6.0-	0	1.7-	0	1.1+	0	0.27+	0	1.46-	0	5.33-	1
3160	MO	0000	40.0659	91.5092	-432.6	32	1321	16.5	6.1-	0	1.7-	0	1.1+	0	0.27+	0	1.49-	0	5.45-	1
3161	MO	0000	40.0665	91.5092	-429.1	40	1610	13.8	6.5-	0	1.7-	0	1.2+	0	0.26+	0	1.45-	0	5.55-	1
3162	MO	0000	40.0670	91.5092	-426.9	31	1702	13.8	6.9-	0	1.6-	0	1.2+	1	0.24-	0	1.35-	0	5.63-	1
3163	MO	0000	40.0677	91.5093	-424.5	28	1962	13.8	7.4+	0	1.7+	0	1.3+	1	0.24-	0	1.36-	0	5.76-	0
3164	MM	0000	40.0682	91.5091	-421.9	32	1838	13.8	7.7+	0	1.7-	0	1.4+	2	0.23-	0	1.28-	1	5.67-	1
3165	MM	0000	40.0688	91.5091	-419.5	33	1920	13.8	7.8+	0	1.8-	0	1.4+	3	0.23-	0	1.27-	1	5.56-	1
3166	MM	0000	40.0694	91.5092	-417.3	41	1935	13.8	7.8+	0	1.9+	0	1.4+	3	0.24-	0	1.31-	1	5.51-	1
3167	MM	0000	40.0700	91.5090	-415.1	36	1874	13.8	7.6+	0	1.9+	0	1.4+	3	0.25+	0	1.37-	1	5.39-	2
3168	MM	0000	40.0705	91.5090	-412.4	31	1893	13.8	7.4+	0	2.0+	0	1.4+	2	0.27+	0	1.48-	0	5.47-	1
3169	MM	0000	40.0712	91.5090	-409.3	42	2042	13.8	7.4+	0	2.1+	0	1.3+	2	0.29+	0	1.61-	0	5.62-	1
3170	MM	0000	40.0717	91.5091	-407.4	48	1906	13.0	7.2-	0	2.3+	1	1.2+	2	0.32+	1	1.81-	0	5.75-	1
3171	MM	0000	40.0722	91.5089	-405.1	39	1773	13.0	7.2-	0	2.4+	1	1.2+	1	0.33+	1	1.98+	0	6.04-	1
3172	MM	0000	40.0728	91.5089	-403.4	40	1999	13.0	7.1-	0	2.4+	1	1.2+	1	0.35+	1	2.07+	0	5.98-	1
3173	MM	0000	40.0732	91.5089	-401.3	32	1794	13.0	7.0-	0	2.5+	1	1.2+	1	0.35+	1	2.08+	0	5.90-	1
3174	MM	0000	40.0737	91.5089	-399.1	47	2090	13.0	7.2-	0	2.3+	1	1.2+	1	0.32+	1	1.90+	0	5.85-	1
3175	MM	0000	40.0742	91.5090	-397.8	39	1820	13.0	7.5+	0	2.2+	1	1.3+	2	0.30+	0	1.74-	0	5.88-	1
3176	MM	0000	40.0746	91.5090	-394.6	40	1930	13.0	7.8+	0	2.1+	0	1.3+	2	0.27+	0	1.66-	0	6.19-	1
3177	MM	0000	40.0752	91.5090	-393.1	29	1919	13.0	7.8+	0	2.1+	0	1.2+	2	0.27+	0	1.67-	0	6.24-	1
3178	MM	0000	40.0757	91.5090	-390.9	32	1835	13.0	7.6+	0	2.2+	1	1.2+	1	0.29+	0	1.84-	0	6.31-	1

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3179	MM	0000	40.0762	91.5090	-391.7	38	1952	12.9	7.2-	0	2.4+	1	1.2+	1	0.34+	1	2.07+	0	6.13-	1
3180	MM	0000	40.0768	91.5091	-391.4	47	1831	12.9	6.7-	0	2.6+	2	1.2+	1	0.39+	2	2.24+	0	5.78-	1
3181	MM	0000	40.0774	91.5092	-392.2	32	1812	12.9	6.6-	0	2.6+	2	1.1+	1	0.40+	2	2.36+	1	5.90-	1
3182	MM	0000	40.0780	91.5093	-394.4	35	1888	12.9	6.6-	0	2.8+	2	1.1+	0	0.42+	3	2.52+	1	6.02-	1
3183	MM	0000	40.0785	91.5095	-396.7	29	1769	12.9	6.7-	0	2.7+	2	1.1+	0	0.40+	2	2.52+	1	6.30-	1
3184	MM	0000	40.0790	91.5095	-398.9	30	1759	12.9	6.9-	0	2.6+	2	1.0+	0	0.39+	2	2.53+	1	6.57-	0
3185	MM	0000	40.0796	91.5097	-401.2	31	1714	12.9	6.8-	0	2.7+	2	1.1+	0	0.40+	2	2.55+	1	6.45-	0
3186	MM	0000	40.0801	91.5097	-404.0	34	1743	12.9	6.8-	0	2.5+	1	1.1+	0	0.37+	2	2.33+	1	6.29-	1
3187	MM	0000	40.0805	91.5097	-407.2	31	1726	12.9	6.7-	0	2.4+	1	1.1+	0	0.36+	2	2.22+	0	6.11-	1
3188	MM	0000	40.0810	91.5099	-411.2	46	1842	11.9	6.7-	0	2.3+	1	1.1+	1	0.34+	1	2.02+	0	5.89-	1
3189	MM	0000	40.0816	91.5099	-415.7	22	1702	11.9	6.6-	0	2.1+	0	1.1+	1	0.32+	1	1.87+	0	5.84-	1
3190	MM	0000	40.0821	91.5099	-421.5	26	1813	11.9	6.6-	0	2.1+	0	1.1+	1	0.32+	1	1.86+	0	5.83-	1
3191	MM	0000	40.0826	91.5099	-426.8	31	1659	11.9	6.6-	0	2.1+	0	1.1+	1	0.32+	1	1.87+	0	5.82-	1
3192	MM	0000	40.0832	91.5100	-432.6	31	1544	11.9	6.7-	0	2.1+	0	1.1+	0	0.32+	1	1.95+	0	6.10-	1
3193	MO	0000	40.0837	91.5100	-438.8	51	1660	11.9	6.9-	0	2.1+	1	1.1+	0	0.31+	0	1.91+	0	6.16-	0
3194	MO	0000	40.0844	91.5100	-450.1	31	1768	11.9	6.8-	0	2.2+	1	1.1+	0	0.32+	1	1.93+	0	5.99-	0
3195	MO	0000	40.0849	91.5100	-455.9	26	1726	11.9	6.9-	0	2.2+	1	1.2+	0	0.32+	1	1.90+	0	5.98-	0
3196	MO	0000	40.0856	91.5100	-462.4	44	1905	11.9	6.9-	0	2.3+	1	1.2+	1	0.34+	1	1.95+	0	5.70-	0
3197	MO	0000	40.0861	91.5101	-468.6	35	1681	11.0	6.6-	0	2.5+	1	1.2+	1	0.38+	2	2.07+	0	5.47-	1
3198	MO	0000	40.0866	91.5101	-473.7	29	1805	11.0	6.7-	0	2.5+	1	1.3+	1	0.38+	2	2.01+	0	5.34-	1
3199	MO	0000	40.0873	91.5101	-479.2	31	1881	11.0	6.5-	0	2.6+	2	1.3+	1	0.40+	2	1.99+	0	5.02-	1
3200	MO	0000	40.0878	91.5101	-484.0	28	1847	11.0	6.2-	0	2.5+	1	1.3+	1	0.39+	2	1.90+	0	4.82-	1
3201	MO	0000	40.0884	91.5101	-479.7	44	1827	11.0	6.1-	0	2.4+	1	1.3+	1	0.39+	2	1.91+	0	4.87-	1
3202	MO	0000	40.0889	91.5102	-491.5	26	1762	11.0	6.2-	0	2.4+	1	1.2+	0	0.38+	2	2.01+	0	5.24-	1
3203	MO	0000	40.0894	91.5102	-495.8	36	1808	11.0	6.2-	0	2.3+	1	1.1+	0	0.36+	1	2.07+	0	5.70-	0
3204	MO	0000	40.0900	91.5102	-497.8	34	1685	11.0	6.3-	0	2.1+	0	1.0+	0	0.34+	1	2.04+	0	6.07-	0
3205	MO	0000	40.0905	91.5102	-501.8	41	1650	11.0	6.3-	0	1.8+	0	1.0+	0	0.29+	0	1.73-	0	6.01-	0
3206	MO	0000	40.0910	91.5102	-504.1	41	1570	11.4	6.0-	0	1.5-	0	1.1+	0	0.25+	0	1.42-	0	5.65-	1
3207	MO	0000	40.0916	91.5102	-505.2	40	1510	11.4	6.1-	0	1.4-	0	1.1+	0	0.23-	0	1.25-	1	5.51-	1
3208	MO	0000	40.0921	91.5103	-508.1	28	1682	11.4	6.3-	0	1.3-	1	1.2+	0	0.20-	0	1.13-	1	5.49-	1
3209	MO	0000	40.0926	91.5103	-509.4	30	1580	11.4	6.9-	0	1.3-	0	1.2+	0	0.19-	0	1.14-	1	5.97-	0
3210	MO	0000	40.0932	91.5103	-509.9	30	1814	11.4	7.6+	0	1.6-	0	1.2+	1	0.21-	0	1.29-	1	6.30-	0
3211	MO	0000	40.0937	91.5103	-510.2	46	1723	11.4	7.8+	0	1.7+	0	1.2+	1	0.22-	0	1.39-	0	6.31-	0
3212	MO	0000	40.0942	91.5103	-509.0	31	1865	11.4	8.1+	0	1.9+	0	1.3+	1	0.23-	0	1.47-	0	6.27-	0
3213	MO	0000	40.0948	91.5104	-507.7	41	1874	11.4	7.9+	0	2.0+	0	1.3+	1	0.26+	0	1.51-	0	5.88-	0
3214	MO	0000	40.0953	91.5104	-506.0	30	1724	11.4	7.9+	0	1.9+	0	1.4+	1	0.24-	0	1.40-	0	5.82-	0
3215	MO	0000	40.0958	91.5104	-503.8	29	1889	12.6	8.1+	0	1.8+	0	1.4+	2	0.22-	0	1.31-	0	5.88-	0
3216	MO	0000	40.0964	91.5104	-501.8	24	1845	12.6	8.1+	0	1.7+	0	1.3+	1	0.22-	0	1.29-	1	6.01-	0
3217	MO	0000	40.0970	91.5104	-499.5	35	1783	12.6	8.1+	0	1.8+	0	1.3+	1	0.22-	0	1.31-	0	6.05-	0
3218	MO	0000	40.0976	91.5104	-496.6	33	1851	12.6	7.9+	0	1.9+	0	1.3+	1	0.24-	0	1.40-	0	5.94-	0
3219	MO	0000	40.0981	91.5105	-493.1	24	1722	12.6	7.9+	0	1.9+	0	1.3+	1	0.24-	0	1.45-	0	6.01-	0
3220	MO	0000	40.0986	91.5105	-490.1	25	1798	12.6	8.0+	0	1.9+	0	1.3+	1	0.24-	0	1.48-	0	6.12-	0
3221	MO	0000	40.0993	91.5105	-486.6	22	1776	12.6	8.5+	0	1.8+	0	1.3+	1	0.22-	0	1.42-	0	6.51-	0
3222	MO	0000	40.0998	91.5105	-482.4	37	1850	12.6	8.5+	1	1.7-	0	1.2+	1	0.20-	0	1.37-	0	6.90-	0
3223	MO	0000	40.1004	91.5105	-478.7	40	1787	12.6	8.4+	1	1.5-	0	1.2+	1	0.18-	1	1.26-	1	6.95-	0
3224	MO	0000	40.1009	91.5106	-474.2	43	1686	13.9	8.3+	0	1.4-	0	1.2+	1	0.17-	1	1.13-	1	6.64-	0
3225	MO	0000	40.1014	91.5106	-469.2	35	1729	13.9	7.9+	0	1.5-	0	1.3+	1	0.19-	1	1.13-	1	6.12-	0
3226	MO	0000	40.1021	91.5106	-464.0	29	1819	13.9	7.8+	0	1.6-	0	1.3+	1	0.20-	0	1.19-	1	5.80-	0
3227	MO	0000	40.1026	91.5106	-460.6	22	1827	13.9	7.6+	0	1.9+	0	1.3+	1	0.24-	0	1.39-	0	5.66-	0
3228	MO	0000	40.1032	91.5106	-455.8	30	1727	13.9	7.5+	0	2.1+	0	1.3+	1	0.28+	0	1.62-	0	5.83-	0
3229	MO	0000	40.1037	91.5107	-445.8	28	1687	13.9	7.7+	0	2.1+	0	1.2+	1	0.28+	0	1.74+	0	6.27-	0
3230	MO	0000	40.1044	91.5107	-441.1	40	1598	13.9	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.70-	0	6.36-	0
3231	WA	0000	40.1049	91.5107	-436.2	34	1636	13.9	7.5+	2	1.8+	1	1.2+	1	0.24-	0	1.53-	0	6.49-	0
3232	WA	0000	40.1055	91.5107	-431.6	33	1512	13.9	7.5+	2	1.6+	1	1.1+	1	0.21-	0	1.38-	0	6.58-	0
3233	WA	0000	40.1060	91.5106	-426.4	34	1636	15.9	7.2+	2	1.6+	1	1.1+	1	0.22-	0	1.36-	0	6.27-	0
3234	WA	0000	40.1067	91.5106	-422.5	38	1588	15.9	6.9+	2	1.7+	1	1.1+	1	0.25-	0	1.50-	0	6.13-	0
3235	WA	0000	40.1072	91.5106	-418.9	25	1716	15.9	6.6+	1	1.9+	1	1.1+	1	0.28-	0	1.70-	0	6.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3236	WA	0000	40.1077	91.5106	-414.7	41	1498	15.9	6.4+	1	1.8+	1	1.1+	1	0.29-	0	1.69-	0	5.90-	0
3237	WA	0000	40.1083	91.5106	-411.0	29	1617	15.9	6.6+	1	1.7+	1	1.1+	1	0.26-	0	1.59-	0	6.19-	0
3238	WA	0000	40.1088	91.5107	-407.1	30	1589	15.9	6.8+	2	1.4+	0	1.0+	1	0.21-	0	1.40-	0	6.59-	0
3239	WA	0000	40.1093	91.5107	-404.1	26	1483	15.9	6.9+	2	1.3+	0	1.0+	1	0.18-	0	1.23-	0	6.70+	0
3240	WA	0000	40.1099	91.5107	-401.1	38	1588	15.9	6.8+	2	1.2+	0	1.0+	1	0.18-	0	1.20-	0	6.67+	0
3241	WA	0000	40.1105	91.5107	-398.4	33	1399	15.9	6.7+	1	1.3+	0	1.0+	1	0.19-	0	1.23-	0	6.43-	0
3242	WA	0000	40.1111	91.5107	-395.4	35	1695	16.2	6.3+	1	1.4+	0	1.1+	1	0.22-	0	1.28-	0	5.94-	0
3243	WA	0000	40.1116	91.5107	-393.2	32	1508	16.2	6.0+	1	1.3+	0	1.0+	1	0.21-	0	1.21-	0	5.81-	0
3244	WA	0000	40.1123	91.5108	-391.5	32	1399	16.2	5.7+	1	1.2+	0	1.0+	1	0.21-	0	1.20-	0	5.85-	0
3245	WA	0000	40.1129	91.5108	-389.8	30	1252	16.2	5.0+	1	1.1+	0	0.8+	1	0.23-	0	1.34-	0	5.93-	0
3246	WA	0000	40.1135	91.5108	-388.4	29	855	16.2	4.4+	0	1.0+	0	0.7+	0	0.24-	0	1.53-	0	6.52-	0
3247	WA	0000	40.1141	91.5108	-386.4	39	805	16.2	3.9+	0	1.2+	0	0.6+	0	0.30+	0	2.12+	0	7.05+	0
3248	WA	0000	40.1147	91.5108	-386.7	34	700	16.2	3.4+	0	1.3+	0	0.5-	0	0.38+	0	2.68+	0	7.10+	0
3249	WA	0000	40.1152	91.5109	-387.4	46	773	16.2	3.4+	0	1.2+	0	0.5-	0	0.36+	0	2.58+	0	7.09+	0
3250	WA	0000	40.1157	91.5109	-387.5	34	925	16.2	3.5+	0	1.2+	0	0.5+	0	0.36+	0	2.50+	0	7.01+	0
3251	WA	0000	40.1163	91.5109	-388.5	43	928	15.6	3.5+	0	1.1+	0	0.5+	0	0.32+	0	2.22+	0	6.86+	0
3252	WA	0000	40.1168	91.5109	-389.8	26	817	15.6	3.5+	0	0.9-	0	0.5-	0	0.26-	0	1.86+	0	7.21+	0
3253	WA	0000	40.1175	91.5109	-389.8	28	787	15.6	3.2+	0	0.8-	0	0.4-	0	0.25-	0	1.89+	0	7.48+	0
3254	WA	0000	40.1181	91.5110	-391.6	37	704	15.6	2.8+	0	0.6-	0	0.4-	0	0.21-	0	1.54-	0	7.50+	0
3255	WA	0000	40.1187	91.5110	-394.4	26	578	15.6	2.6+	0	0.4-	1	0.3-	0	0.14-	1	1.09-	0	7.65+	0
3256	WA	0010	40.1193	91.5110	-397.7	38	534	15.6	2.3-	0	0.2-	1	0.3-	0	0.11-	1	0.76-	0	7.16+	0
3257	WA	0010	40.1199	91.5110	-400.2	36	567	15.6	2.3-	0	0.1-	1	0.3-	0	0.05-	1	0.36-	1	7.24+	0
3258	WA	0010	40.1204	91.5110	-402.4	20	474	15.6	2.3-	0	0.2-	1	0.3-	0	0.07-	1	0.53-	1	7.32+	0
3259	WA	0000	40.1209	91.5111	-403.5	33	482	15.6	2.4-	0	0.4-	1	0.3-	0	0.16-	0	1.27-	0	7.93+	0
3260	WA	0000	40.1215	91.5111	-404.3	26	498	16.3	2.6+	0	0.6-	0	0.3-	0	0.23-	0	2.13+	0	9.10+	1
3261	WA	0000	40.1220	91.5111	-401.8	30	601	16.3	2.6+	0	0.8-	0	0.3-	0	0.33+	0	3.31+	1	10.04+	1
3262	WA	0000	40.1225	91.5111	-395.9	37	606	16.3	2.6+	0	0.9-	0	0.2-	0	0.35+	0	3.79+	1	10.85+	1
3263	WA	0000	40.1231	91.5111	-397.6	42	535	16.3	2.5-	0	0.8-	0	0.2-	0	0.31+	0	3.37+	1	10.92+	1
3264	WA	0000	40.1237	91.5112	-413.4	35	500	16.3	2.3-	0	0.6-	0	0.2-	0	0.26-	0	2.75+	0	10.64+	1
3265	WA	0010	40.1243	91.5112	-420.4	30	467	16.3	2.1-	0	0.3-	1	0.2-	0	0.13-	1	1.30-	0	9.73+	1
3266	WA	0010	40.1249	91.5112	-420.0	43	366	16.3	1.9-	0	0.1-	1	0.2-	0	0.04-	1	0.41-	1	9.16+	1
3267	WA	0010	40.1255	91.5112	-420.2	44	401	16.3	1.7-	0	0.1-	1	0.2-	0	0.03-	1	0.25-	1	8.58+	0
3268	WA	0010	40.1261	91.5112	-420.2	30	338	16.3	1.5-	0	0.1-	1	0.2-	0	0.06-	1	0.50-	1	7.87+	0
3269	WA	0010	40.1268	91.5113	-420.0	21	337	17.1	1.3-	0	0.3-	1	0.2-	0	0.22-	0	1.72-	0	7.85+	0
3270	WA	0000	40.1273	91.5113	-419.3	36	346	17.1	1.1-	0	0.4-	1	0.2-	0	0.38+	0	2.73+	0	7.27+	0
3271	WA	0000	40.1280	91.5113	-418.9	29	344	17.1	1.0-	0	0.5-	0	0.2-	0	0.50+	1	3.10+	1	6.19-	0
3272	WA	0000	40.1285	91.5113	-416.2	39	367	17.1	0.9-	0	0.5-	0	0.2-	0	0.55+	1	2.85+	1	5.13-	0
3273	WA	0000	40.1292	91.5113	-413.0	29	385	17.1	0.8-	0	0.4-	1	0.2-	0	0.47+	1	1.91+	0	4.05-	1
3274	WA	0000	40.1298	91.5114	-412.3	33	453	17.1	0.8-	0	0.3-	1	0.2-	0	0.41+	0	1.35-	0	3.32-	1
3275	WA	0010	40.1303	91.5114	-412.0	29	371	17.1	0.8-	0	0.2-	1	0.3-	0	0.30+	0	0.95-	0	3.18-	1
3276	WA	0010	40.1310	91.5114	-418.5	35	394	17.1	0.8-	0	0.2-	1	0.3-	0	0.28-	0	0.91-	0	3.28-	1
3277	WA	0010	40.1315	91.5114	-425.8	40	357	17.1	1.0-	0	0.3-	1	0.2-	0	0.29+	0	1.15-	0	3.91-	1
3278	WA	0000	40.1320	91.5114	-426.1	35	337	18.2	1.1-	0	0.3-	1	0.2-	0	0.28-	0	1.35-	0	4.86-	0
3279	WA	0000	40.1326	91.5114	-421.7	28	315	18.2	1.2-	0	0.4-	1	0.2-	0	0.31+	0	2.04+	0	6.57-	0
3280	WA	0000	40.1331	91.5115	-417.9	45	205	18.2	1.3-	0	0.4-	1	0.2-	0	0.26-	0	2.31+	0	8.73+	0
3281	WA	0010	40.1336	91.5115	-413.7	29	216	18.2	1.4-	0	0.3-	1	0.1-	1	0.20-	0	1.99+	0	10.14+	1
3282	WA	0010	40.1342	91.5115	-408.7	30	250	18.2	1.3-	0	0.2-	1	0.1-	1	0.13-	1	1.32-	0	10.44+	1
3283	WA	0010	40.1347	91.5115	-417.9	32	230	18.2	1.1-	0	0.0-	1	0.1-	1	0.01-	1	0.07-	1	8.95+	1
3284	WA	0010	40.1352	91.5115	-428.7	36	186	18.2	1.0-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	8.08+	0
3285	WA	0010	40.1358	91.5116	-431.7	33	154	18.2	0.8-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	7.32+	0
3286	WA	0010	40.1363	91.5116	-429.2	22	130	18.2	0.7-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	7.37+	0
3287	WA	0010	40.1368	91.5116	-424.3	34	137	19.4	0.7-	0	0.0-	1	0.1-	1	0.03-	1	0.19-	1	7.03+	0
3288	WA	0010	40.1374	91.5116	-421.0	31	158	19.4	0.6-	0	0.1-	1	0.1-	1	0.13-	1	0.76-	0	6.01-	0
3289	WA	0010	40.1380	91.5116	-418.3	28	129	19.4	0.6-	0	0.1-	1	0.1-	1	0.17-	0	1.02-	0	6.15-	0
3290	WA	0010	40.1386	91.5117	-417.1	32	133	19.4	0.7-	0	0.1-	1	0.1-	1	0.10-	1	0.65-	1	6.55-	0
3291	WA	0010	40.1392	91.5117	-415.9	37	131	19.4	0.7-	0	0.0-	1	0.1-	1	0.02-	1	0.16-	1	8.66+	0
3292	WA	0010	40.1398	91.5117	-413.7	34	83	19.4	0.9-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	11.83+	2

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3293	WA	0010	40.1404	91.5117	-411.7	31	150	19.4	1.1-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	12.20+	2
3294	WA	0010	40.1410	91.5117	-408.5	28	124	19.4	1.3-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	15.30+	3
3295	WA	0010	40.1416	91.5118	-400.3	30	161	19.4	1.4-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	15.28+	3
3296	WA	0010	40.1422	91.5118	-385.9	35	138	19.4	1.2-	0	-0.2-	2	0.1-	1	0.00-	1	0.00-	1	12.98+	2
3297	WA	0010	40.1427	91.5118	-357.7	38	160	19.4	1.0-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	13.14+	2
3298	WA	0010	40.1434	91.5116	-306.2	38	198	19.4	0.8-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	9.76+	1
3299	WA	0010	40.1439	91.5117	-261.9	37	135	19.4	0.6-	0	0.1-	1	0.1-	1	0.14-	1	0.98-	0	6.91+	0
3300	WA	0010	40.1444	91.5117	-407.4	30	165	19.4	0.4-	0	0.2-	1	0.1-	1	0.44+	0	2.67+	0	6.13-	0
3301	WA	0011	40.1450	91.5115	-439.9	32	151	19.4	0.4-	1	0.2-	1	0.1-	1	0.44+	0	2.46+	0	5.63-	0
3302	WA	0011	40.1455	91.5115	-443.1	31	63	19.4	0.2-	1	0.1-	1	0.1-	1	0.40+	0	1.62-	0	4.08-	1
3303	WA	0111	40.1460	91.5116	-435.9	37	119	19.4	0.1-	1	0.0-	1	0.0-	1	0.00-	1	0.00-	1	1.92-	2
3304	WA	0111	40.1466	91.5116	-425.4	30	82	19.4	0.0-	1	-0.0-	1	0.0-	1	0.00-	1	0.00-	1	0.00-	3
3305	WA	0111	40.1471	91.5114	-417.2	26	82	19.3	-0.1-	1	0.0-	1	0.0-	1	0.05-	1	0.09-	1	0.00-	3
3306	WA	0111	40.1477	91.5115	-410.0	29	20	19.3	0.1-	1	0.1-	1	0.0-	1	0.55+	1	1.11-	0	1.40-	2
3307	WA	0111	40.1482	91.5115	-404.7	28	40	19.3	0.3-	1	0.1-	1	0.0-	1	0.40+	0	2.31+	0	5.77-	0
3308	WA	0010	40.1487	91.5115	-401.0	27	148	19.3	0.5-	0	0.1-	1	0.1-	1	0.16-	0	1.31-	0	8.31+	0
3309	WA	0010	40.1493	91.5115	-397.8	35	80	19.3	0.6-	0	0.0-	1	0.1-	1	0.04-	1	0.37-	1	9.46+	1
3310	WA	0110	40.1498	91.5114	-395.0	40	68	19.3	0.5-	0	0.0-	1	0.0-	1	0.05-	1	0.56-	1	10.49+	1
3311	WA	0111	40.1503	91.5114	-393.3	42	61	19.3	0.4-	1	0.0-	1	0.0-	1	0.06-	1	0.46-	1	8.22+	0
3312	WA	0111	40.1510	91.5112	-390.8	32	102	19.3	0.3-	1	0.1-	1	0.0-	1	0.23-	0	1.29-	0	5.59-	0
3313	WA	0111	40.1515	91.5113	-389.4	30	139	19.3	0.3-	1	0.1-	1	0.0-	1	0.23-	0	1.39-	0	6.12-	0
3314	WA	0111	40.1522	91.5111	-388.4	31	93	18.3	0.4-	1	0.0-	1	0.0-	1	0.06-	1	0.46-	1	7.17+	0
3315	WA	0010	40.1527	91.5111	-387.5	37	137	18.3	0.5-	0	-0.0-	1	0.1-	1	0.00-	1	0.00-	1	7.55+	0
3316	WA	0010	40.1534	91.5111	-386.0	37	199	18.3	0.6-	0	-0.1-	1	0.1-	1	0.00-	1	0.00-	1	5.30-	0
3317	WA	0010	40.1540	91.5110	-385.3	42	161	18.3	0.6-	0	-0.1-	2	0.1-	1	0.00-	1	0.00-	1	4.21-	1
3318	WA	0010	40.1546	91.5110	-383.4	32	182	18.3	0.7-	0	-0.1-	2	0.2-	0	0.00-	1	0.00-	1	4.59-	0
3319	WA	0010	40.1552	91.5109	-381.9	35	144	18.3	0.7-	0	-0.0-	1	0.1-	0	0.00-	1	0.00-	1	4.99-	0
3320	WA	0010	40.1558	91.5109	-381.4	24	232	18.3	0.9-	0	-0.1-	2	0.2-	0	0.00-	1	0.00-	1	5.20-	0
3321	WA	0010	40.1564	91.5107	-380.7	31	232	18.3	1.0-	0	-0.1-	2	0.2-	0	0.00-	1	0.00-	1	5.20-	0
3322	WA	0010	40.1570	91.5108	-381.2	29	269	18.3	1.3-	0	-0.1-	2	0.3-	0	0.00-	1	0.00-	1	4.93-	0
3323	WA	0010	40.1576	91.5106	-380.3	36	447	14.9	1.5-	0	-0.2-	2	0.3-	0	0.00-	1	0.00-	1	4.77-	0
3324	WA	0010	40.1581	91.5105	-380.1	44	494	14.9	1.7-	0	-0.2-	2	0.3-	0	0.00-	1	0.00-	1	5.15-	0
3325	WA	0010	40.1587	91.5105	-380.4	29	462	14.9	1.8-	0	-0.2-	2	0.3-	0	0.00-	1	0.00-	1	5.35-	0
3326	WA	0010	40.1593	91.5103	-380.4	24	412	14.9	1.7-	0	-0.1-	2	0.3-	0	0.00-	1	0.00-	1	5.33-	0
3327	WA	0010	40.1599	91.5102	-380.1	35	336	14.9	1.5-	0	-0.1-	1	0.3-	0	0.00-	1	0.00-	1	5.59-	0
3328	WA	0010	40.1604	91.5102	-379.9	52	262	14.9	1.3-	0	-0.0-	1	0.2-	0	0.00-	1	0.00-	1	5.25-	0
3329	WA	0010	40.1609	91.5100	-379.7	39	256	14.9	1.1-	0	-0.0-	1	0.2-	0	0.00-	1	0.00-	1	5.61-	0
3330	WA	0010	40.1615	91.5099	-379.5	33	238	14.9	0.9-	0	0.0-	1	0.1-	0	0.05-	1	0.32-	1	6.17-	0
3331	WA	0010	40.1620	91.5099	-379.6	35	207	14.9	0.7-	0	0.2-	1	0.1-	1	0.25-	0	1.57-	0	6.36-	0
3332	WA	0010	40.1625	91.5098	-380.0	26	271	14.1	0.6-	0	0.2-	1	0.1-	1	0.28-	0	2.06+	0	7.49+	0
3333	WA	0010	40.1631	91.5096	-380.3	38	226	14.1	0.6-	0	0.3-	1	0.1-	1	0.49+	1	4.44+	2	9.09+	1
3334	WA	0000	40.1636	91.5096	-380.6	26	282	14.1	0.6-	0	0.4-	1	0.1-	1	0.68+	2	7.59+	5	11.13+	2
3335	WA	0100	40.1642	91.5095	-381.2	23	208	14.1	0.7-	0	0.5-	0	0.0-	1	0.76+	3	10.54+	8	13.81+	3
3336	WA	0100	40.1648	91.5095	-381.4	29	323	14.1	0.8-	0	0.7-	0	0.0-	1	0.94+	4	14.70+	12	15.56+	4
3337	WA	0100	40.1654	91.5093	-380.9	26	247	14.1	0.8-	0	0.8-	0	0.1-	1	1.00+	4	14.85+	12	14.88+	3
3338	WA	0000	40.1660	91.5094	-382.5	41	289	14.1	1.0-	0	0.7-	0	0.1-	1	0.76+	3	9.71+	7	12.69+	2
3339	WA	0000	40.1666	91.5092	-382.8	28	343	14.1	1.2-	0	0.7-	0	0.1-	1	0.63+	2	5.55+	3	8.83+	1
3340	WA	0000	40.1672	91.5091	-383.8	21	334	14.1	1.2-	0	0.7-	0	0.2-	0	0.59+	2	3.83+	1	6.51-	0
3341	WA	0000	40.1678	91.5091	-384.9	41	451	14.4	1.5-	0	0.8-	0	0.3-	0	0.49+	1	2.86+	1	5.83-	0
3342	WA	0000	40.1683	91.5089	-384.8	35	554	14.4	1.7-	0	0.8-	0	0.3-	0	0.49+	1	2.58+	0	5.30-	0
3343	WA	0000	40.1689	91.5089	-385.9	42	713	14.4	2.2-	0	0.9-	0	0.4-	0	0.43+	0	2.53+	0	5.86-	0
3344	WA	0000	40.1694	91.5088	-387.9	35	764	14.4	2.8+	0	1.0+	0	0.4-	0	0.34+	0	2.26+	0	6.57-	0
3345	WA	0000	40.1699	91.5088	-389.5	39	799	14.4	3.4+	0	1.0+	0	0.4-	0	0.30+	0	2.29+	0	7.67+	0
3346	WA	0000	40.1706	91.5087	-391.0	33	980	14.4	4.0+	0	1.0+	0	0.5+	0	0.25-	0	2.06+	0	8.12+	0
3347	WA	0000	40.1711	91.5087	-392.3	36	925	14.4	4.5+	0	1.0+	0	0.6+	0	0.22-	0	1.73-	0	7.97+	0
3348	WA	0000	40.1718	91.5085	-394.6	28	1069	14.4	5.0+	1	1.0+	0	0.6+	0	0.20-	0	1.52-	0	7.75+	0
3349	WA	0000	40.1723	91.5086	-396.3	28	1168	14.4	5.2+	1	1.0+	0	0.8+	0	0.20-	0	1.38-	0	6.87+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3350	WA	0000	40.1730	91.5084	-398.6	37	1324	14.4	5.4+	1	1.2+	0	0.8+	0	0.22-	0	1.45-	0	6.56-	0
3351	WA	0000	40.1737	91.5084	-400.4	39	1233	14.4	5.4+	1	1.3+	0	0.9+	1	0.24-	0	1.52-	0	6.24-	0
3352	WA	0000	40.1742	91.5083	-403.7	29	1361	14.4	5.4+	1	1.5+	1	0.9+	1	0.27-	0	1.65-	0	6.04-	0
3353	WA	0000	40.1748	91.5083	-406.0	33	1214	14.4	5.5+	1	1.6+	1	0.9+	1	0.29+	0	1.78+	0	6.05-	0
3354	WA	0000	40.1753	91.5081	-411.6	23	1445	14.4	5.6+	1	1.6+	1	1.0+	1	0.28-	0	1.67-	0	5.89-	0
3355	WA	0000	40.1758	91.5082	-414.6	38	1426	14.4	5.9+	1	1.7+	1	1.0+	1	0.28-	0	1.71-	0	6.08-	0
3356	WA	0000	40.1765	91.5080	-417.2	30	1417	14.4	6.0+	1	1.6+	1	1.0+	1	0.28-	0	1.70-	0	6.17-	0
3357	WA	0000	40.1770	91.5080	-420.0	38	1322	14.4	6.2+	1	1.4+	0	1.0+	1	0.23-	0	1.51-	0	6.52-	0
3358	WA	0000	40.1777	91.5079	-423.5	31	1322	14.4	6.3+	1	1.4+	0	0.9+	1	0.22-	0	1.56-	0	7.03+	0
3359	WA	0000	40.1782	91.5079	-426.0	39	1385	14.3	6.3+	1	1.3+	0	0.9+	1	0.20-	0	1.45-	0	7.09+	0
3360	WA	0000	40.1789	91.5078	-429.0	33	1411	14.3	6.3+	1	1.3+	0	0.9+	1	0.20-	0	1.45-	0	7.14+	0
3361	WA	0000	40.1796	91.5078	-432.3	32	1560	14.3	6.1+	1	1.5+	0	0.9+	1	0.24-	0	1.61-	0	6.77+	0
3362	WA	0000	40.1801	91.5078	-433.6	30	1461	14.3	5.9+	1	1.5+	1	0.9+	1	0.26-	0	1.63-	0	6.30-	0
3363	WA	0000	40.1807	91.5078	-437.4	31	1499	14.3	5.9+	1	1.6+	1	1.0+	1	0.27-	0	1.63-	0	6.05-	0
3364	WA	0000	40.1812	91.5077	-440.2	40	1354	14.3	5.9+	1	1.5+	1	1.0+	1	0.25-	0	1.46-	0	5.86-	0
3365	WA	0000	40.1819	91.5077	-442.3	39	1551	14.3	6.1+	1	1.4+	0	1.0+	1	0.23-	0	1.36-	0	5.88-	0
3366	WA	0000	40.1824	91.5077	-444.3	31	1501	14.3	6.3+	1	1.3+	0	1.1+	1	0.20-	0	1.21-	0	5.99-	0
3367	WA	0000	40.1831	91.5077	-446.6	31	1463	14.3	6.3+	1	1.2+	0	1.0+	1	0.19-	0	1.17-	0	6.08-	0
3368	WA	0000	40.1836	91.5078	-446.8	29	1350	17.2	6.3+	1	1.1+	0	1.0+	1	0.18-	0	1.14-	0	6.29-	0
3369	WA	0000	40.1843	91.5078	-450.1	23	1227	17.2	6.0+	1	1.0+	0	0.9+	1	0.16-	0	1.05-	0	6.48-	0
3370	WA	0000	40.1849	91.5078	-451.4	22	1201	17.2	5.6+	1	0.9-	0	0.9+	1	0.16-	0	1.05-	0	6.53-	0
3371	WA	0000	40.1855	91.5078	-453.8	28	1076	17.2	5.1+	1	0.7-	0	0.8+	0	0.13-	1	0.88-	0	6.52-	0
3372	WA	0000	40.1861	91.5077	-456.6	31	979	17.2	4.5+	0	0.6-	0	0.7+	0	0.13-	1	0.81-	0	6.39-	0
3373	WA	0000	40.1867	91.5077	-457.2	38	943	17.2	3.9+	0	0.4-	1	0.6+	0	0.10-	1	0.60-	1	6.07-	0
3374	WA	0010	40.1873	91.5077	-458.2	36	819	17.2	3.3+	0	0.2-	1	0.6+	0	0.07-	1	0.41-	1	5.59-	0
3375	WA	0010	40.1880	91.5078	-459.3	30	704	17.2	2.7+	0	0.1-	1	0.5+	0	0.05-	1	0.27-	1	5.17-	0
3376	WA	0010	40.1886	91.5076	-459.6	29	560	17.2	2.1-	0	0.1-	1	0.5-	0	0.02-	1	0.11-	1	4.62-	0
3377	WA	0010	40.1892	91.5076	-460.4	34	467	15.4	1.6-	0	0.1-	1	0.3-	0	0.05-	1	0.21-	1	4.47-	1
3378	WA	0010	40.1898	91.5076	-460.7	30	283	15.4	1.2-	0	0.1-	1	0.2-	0	0.05-	1	0.27-	1	5.04-	0
3379	WA	0010	40.1904	91.5077	-460.5	32	223	15.4	0.9-	0	0.1-	1	0.1-	0	0.14-	1	0.87-	0	6.24-	0
3380	WA	0010	40.1910	91.5077	-460.8	32	158	15.4	0.7-	0	0.2-	1	0.1-	1	0.31+	0	2.09+	0	6.86+	0
3381	WA	0011	40.1916	91.5077	-460.2	27	156	15.4	0.4-	1	0.2-	1	0.1-	1	0.50+	1	2.25+	0	4.54-	0
3382	WA	0011	40.1922	91.5077	-460.3	29	133	15.4	0.3-	1	0.2-	1	0.1-	1	0.85+	3	2.29+	0	2.71-	1
3383	WA	0011	40.1927	91.5078	-460.1	38	135	15.4	0.2-	1	0.2-	1	0.1-	1	1.19+	6	2.16+	0	1.82-	2
3384	WA	0000	40.1934	91.5078	-459.6	37	166	15.4	0.5-	0	0.3-	1	0.1-	1	0.63+	2	2.81+	1	4.46-	1
3385	WA	0000	40.1939	91.5076	-460.2	32	210	15.4	0.8-	0	0.4-	1	0.1-	1	0.46+	1	3.31+	1	7.13+	0
3386	WA	0000	40.1946	91.5077	-459.2	22	220	15.3	1.1-	0	0.5-	0	0.1-	1	0.41+	0	3.52+	1	8.60+	0
3387	WA	0000	40.1951	91.5077	-458.5	35	380	15.3	1.5-	0	0.5-	0	0.2-	0	0.31+	0	2.78+	0	8.96+	1
3388	WA	0000	40.1958	91.5077	-458.3	28	450	15.3	1.9-	0	0.5-	0	0.3-	0	0.27-	0	2.04+	0	7.66+	0
3389	WA	0000	40.1964	91.5077	-457.4	29	564	15.3	2.5+	0	0.6-	0	0.3-	0	0.25-	0	1.99+	0	7.87+	0
3390	WA	0000	40.1970	91.5077	-456.7	28	631	15.3	3.3+	0	0.8-	0	0.4-	0	0.24-	0	2.00+	0	8.19+	0
3391	WA	0000	40.1976	91.5078	-456.2	28	889	15.3	4.0+	0	1.0+	0	0.5-	0	0.26-	0	2.20+	0	8.51+	0
3392	WA	0000	40.1982	91.5078	-456.0	30	942	15.3	4.5+	0	1.2+	0	0.5+	0	0.26-	0	2.17+	0	8.19+	0
3393	WA	0000	40.1988	91.5078	-456.0	26	1092	15.3	4.8+	1	1.3+	0	0.6+	0	0.27-	0	2.13+	0	7.85+	0
3394	WA	0000	40.1994	91.5080	-456.3	24	1042	15.3	4.9+	1	1.3+	0	0.7+	0	0.27-	0	2.00+	0	7.43+	0
3395	WA	0000	40.2000	91.5080	-456.6	35	1193	15.9	5.1+	1	1.3+	0	0.7+	0	0.26-	0	1.86+	0	7.14+	0
3396	WA	0000	40.2006	91.5081	-456.9	26	1219	15.9	5.3+	1	1.3+	0	0.7+	0	0.25-	0	1.90+	0	7.55+	0
3397	WA	0000	40.2011	91.5082	-457.7	35	1238	15.9	5.6+	1	1.3+	0	0.7+	0	0.22-	0	1.77+	0	7.87+	0
3398	WA	0000	40.2018	91.5083	-458.2	28	1239	15.9	5.7+	1	1.2+	0	0.7+	0	0.21-	0	1.67-	0	8.15+	0
3399	WA	0000	40.2023	91.5083	-459.0	25	1123	15.9	5.6+	1	1.0+	0	0.7+	0	0.18-	0	1.50-	0	8.30+	0
3400	WA	0000	40.2030	91.5083	-460.1	34	913	15.9	5.1+	1	0.8-	0	0.6+	0	0.16-	0	1.24-	0	7.92+	0
3401	WA	0000	40.2035	91.5085	-460.6	28	1002	15.9	4.7+	1	0.7-	0	0.6+	0	0.15-	0	1.15-	0	7.59+	0
3402	WA	0000	40.2042	91.5085	-461.9	43	1084	15.9	4.2+	0	0.7-	0	0.6+	0	0.17-	0	1.20-	0	7.03+	0
3403	WA	0000	40.2048	91.5086	-463.1	31	900	15.9	3.7+	0	0.8-	0	0.6+	0	0.22-	0	1.40-	0	6.42-	0
3404	WA	0000	40.2054	91.5088	-464.2	25	872	15.4	3.3+	0	0.9-	0	0.6+	0	0.28-	0	1.68-	0	5.93-	0
3405	WA	0000	40.2060	91.5088	-466.2	27	875	15.4	2.8+	0	1.0+	0	0.6+	0	0.35+	0	1.79+	0	5.11-	0
3406	WA	0000	40.2066	91.5090	-468.5	24	704	15.4	2.5-	0	0.9-	0	0.5+	0	0.38+	0	1.78+	0	4.73-	0

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3407	WA	0000	40.2072	91.5090	-466.8	30	750	15.4	2.1-	0	0.8-	0	0.5-	0	0.37+	0	1.68-	0	4.52-	0
3408	WA	0000	40.2078	91.5090	-469.1	37	603	15.4	1.9-	0	0.6-	0	0.4-	0	0.31+	0	1.39-	0	4.54-	0
3409	WA	0000	40.2084	91.5090	-471.9	51	620	15.4	1.7-	0	0.5-	0	0.3-	0	0.27-	0	1.36-	0	5.05-	0
3410	WA	0000	40.2090	91.5091	-476.2	25	414	15.4	1.6-	0	0.3-	1	0.3-	0	0.21-	0	1.20-	0	5.82-	0
3411	WA	0010	40.2095	91.5091	-475.0	33	387	15.4	1.6-	0	0.2-	1	0.2-	0	0.12-	1	0.84-	0	7.01+	0
3412	WA	0010	40.2102	91.5091	-479.1	32	318	15.4	1.6-	0	0.2-	1	0.2-	0	0.13-	1	1.21-	0	9.43+	1
3413	WA	0010	40.2107	91.5091	-480.4	23	291	16.0	1.7-	0	0.1-	1	0.1-	0	0.08-	1	0.97-	0	11.70+	2
3414	WA	0010	40.2114	91.5092	-481.4	29	257	16.0	1.7-	0	0.2-	1	0.1-	1	0.10-	1	1.24-	0	12.77+	2
3415	WA	0010	40.2119	91.5092	-482.1	29	253	16.0	1.5-	0	0.2-	1	0.1-	1	0.14-	1	1.73-	0	12.11+	2
3416	WA	0010	40.2126	91.5092	-483.2	39	243	16.0	1.4-	0	0.2-	1	0.1-	0	0.16-	0	1.44-	0	9.22+	1
3417	WA	0000	40.2131	91.5092	-482.7	29	279	16.0	1.2-	0	0.3-	1	0.2-	0	0.28-	0	2.22+	0	7.89+	0
3418	WA	0000	40.2138	91.5091	-486.0	33	306	16.0	1.3-	0	0.4-	1	0.2-	0	0.30+	0	2.38+	0	7.87+	0
3419	WA	0000	40.2143	91.5091	-487.1	20	325	16.0	1.4-	0	0.5-	0	0.2-	0	0.32+	0	2.84+	1	8.78+	0
3420	WA	0000	40.2150	91.5091	-488.6	39	328	16.0	1.5-	0	0.5-	0	0.2-	0	0.30+	0	2.74+	0	8.99+	1
3421	WA	0000	40.2155	91.5091	-489.7	34	396	16.0	1.9-	0	0.3-	1	0.2-	0	0.17-	0	1.60-	0	9.34+	1
3422	WA	0000	40.2162	91.5090	-491.0	47	333	17.9	2.1-	0	0.4-	1	0.2-	0	0.17-	0	1.55-	0	9.32+	1
3423	WA	0000	40.2167	91.5090	-491.8	25	459	17.9	2.5-	0	0.4-	1	0.3-	0	0.15-	1	1.27-	0	8.72+	0
3424	WA	0000	40.2173	91.5090	-493.2	26	513	17.9	3.0+	0	0.4-	1	0.3-	0	0.14-	1	1.31-	0	9.43+	1
3425	WA	0000	40.2179	91.5091	-494.8	28	619	17.9	3.5+	0	0.6-	0	0.4-	0	0.19-	0	1.64-	0	8.75+	0
3426	WA	0000	40.2185	91.5091	-495.6	46	711	17.9	3.6+	0	0.7-	0	0.5-	0	0.19-	0	1.46-	0	7.86+	0
3427	WA	0000	40.2191	91.5091	-496.1	29	745	17.9	3.9+	0	0.8-	0	0.5+	0	0.19-	0	1.40-	0	7.21+	0
3428	WA	0000	40.2197	91.5091	-496.9	32	792	17.9	3.8+	0	0.8-	0	0.6+	0	0.21-	0	1.23-	0	5.93-	0
3429	WA	0000	40.2203	91.5092	-497.5	39	1038	17.9	3.9+	0	0.9-	0	0.7+	0	0.22-	0	1.17-	0	5.29-	0
3430	WA	0000	40.2210	91.5092	-498.0	38	974	17.9	4.0+	0	0.9-	0	0.8+	0	0.21-	0	1.08-	0	5.03-	0
3431	WA	0000	40.2216	91.5092	-498.6	41	1122	17.0	4.2+	0	0.9-	0	0.9+	1	0.22-	0	1.05-	0	4.87-	0
3432	WA	0000	40.2222	91.5092	-498.9	28	1260	17.0	4.6+	1	1.0+	0	0.9+	1	0.22-	0	1.14-	0	5.17-	0
3433	WA	0000	40.2228	91.5092	-500.4	31	1167	17.0	5.1+	1	1.0+	0	0.9+	1	0.20-	0	1.11-	0	5.64-	0
3434	WA	0000	40.2233	91.5093	-500.4	41	1184	17.0	5.3+	1	1.2+	0	0.9+	1	0.22-	0	1.29-	0	5.86-	0
3435	WA	0000	40.2240	91.5093	-501.4	33	1404	17.0	5.7+	1	1.3+	0	0.9+	1	0.22-	0	1.37-	0	6.19-	0
3436	WA	0000	40.2245	91.5093	-502.5	25	1373	17.0	6.1+	1	1.3+	0	1.0+	1	0.21-	0	1.31-	0	6.21-	0
3437	WA	0000	40.2250	91.5092	-503.0	36	1586	17.0	6.4+	1	1.4+	0	1.1+	1	0.23-	0	1.37-	0	6.05-	0
3438	WA	0000	40.2257	91.5092	-503.8	27	1576	17.0	6.9+	2	1.4+	0	1.1+	1	0.21-	0	1.25-	0	6.08-	0
3439	WA	0000	40.2262	91.5092	-504.1	35	1766	17.0	7.3+	2	1.5+	1	1.2+	2	0.21-	0	1.26-	0	6.12-	0
3440	WA	0000	40.2269	91.5092	-505.2	41	1857	15.1	7.4+	2	1.7+	1	1.2+	2	0.22-	0	1.41-	0	6.27-	0
3441	WA	0000	40.2276	91.5091	-506.5	35	1656	15.1	7.4+	2	1.7+	1	1.2+	1	0.23-	0	1.43-	0	6.36-	0
3442	WA	0000	40.2281	91.5091	-507.5	24	1704	15.1	7.2+	2	1.7+	1	1.1+	1	0.24-	0	1.55-	0	6.52-	0
3443	WA	0000	40.2288	91.5091	-509.8	37	1573	15.1	6.8+	2	1.7+	1	1.0+	1	0.25-	0	1.61-	0	6.54-	0
3444	WA	0000	40.2293	91.5091	-511.4	33	1503	15.1	6.4+	1	1.5+	1	1.0+	1	0.24-	0	1.59-	0	6.72+	0
3445	WA	0000	40.2300	91.5092	-512.2	36	1507	15.1	6.1+	1	1.4+	0	0.9+	1	0.24-	0	1.63-	0	6.88+	0
3446	WA	0000	40.2306	91.5092	-514.0	35	1286	15.1	5.7+	1	1.3+	0	0.8+	0	0.23-	0	1.58-	0	6.93+	0
3447	WA	0000	40.2312	91.5092	-516.4	40	1313	15.1	5.6+	1	1.3+	0	0.8+	0	0.22-	0	1.56-	0	6.99+	0
3448	WA	0000	40.2317	91.5092	-517.7	31	1392	15.1	5.6+	1	1.2+	0	0.8+	0	0.21-	0	1.46-	0	6.85+	0
3449	WA	0000	40.2324	91.5093	-519.5	33	1323	16.5	5.8+	1	1.1+	0	0.8+	0	0.19-	0	1.36-	0	7.00+	0
3450	WA	0000	40.2329	91.5093	-521.6	32	1448	16.5	6.2+	1	1.3+	0	0.9+	1	0.21-	0	1.43-	0	6.90+	0
3451	WA	0000	40.2335	91.5093	-523.6	27	1307	16.5	6.6+	1	1.4+	0	0.9+	1	0.21-	0	1.47-	0	7.02+	0
3452	WA	0000	40.2340	91.5093	-524.9	27	1536	16.5	7.2+	2	1.6+	1	1.0+	1	0.22-	0	1.58-	0	7.09+	0
3453	WA	0000	40.2347	91.5093	-525.7	33	1575	16.5	7.5+	2	1.8+	1	1.1+	1	0.24-	0	1.69-	0	6.92+	0
3454	WA	0000	40.2352	91.5094	-527.3	36	1660	16.5	7.8+	2	2.0+	1	1.1+	1	0.25-	0	1.77+	0	6.94+	0
3455	WA	0000	40.2359	91.5094	-528.6	42	1804	16.5	7.8+	2	2.2+	2	1.2+	1	0.27-	0	1.87+	0	6.82+	0
3456	WA	0000	40.2365	91.5094	-528.9	27	1926	16.5	7.9+	2	2.3+	2	1.2+	1	0.29-	0	1.99+	0	6.85+	0
3457	WA	0000	40.2371	91.5094	-529.9	29	1970	16.5	8.1+	2	2.4+	2	1.1+	1	0.29+	0	2.14+	0	7.28+	0
3458	QAL	0000	40.2377	91.5095	-530.6	27	1708	14.1	8.2+	1	2.4+	1	1.1-	0	0.29+	0	2.20+	1	7.63+	1
3459	QAL	0000	40.2383	91.5093	-531.4	34	1913	14.1	8.6+	1	2.3+	1	1.1-	0	0.27+	0	2.13+	1	7.81+	1
3460	QAL	0000	40.2388	91.5093	-533.7	44	1922	14.1	8.8+	1	2.2+	1	1.1-	0	0.26+	0	2.02+	1	7.89+	1
3461	QAL	0000	40.2395	91.5094	-537.3	33	1881	14.1	8.7+	1	2.2+	1	1.2+	0	0.25-	0	1.83+	0	7.28+	1
3462	QAL	0000	40.2400	91.5094	-538.6	31	1935	14.1	8.7+	1	2.1+	1	1.3+	0	0.24-	0	1.67+	0	6.89+	1
3463	QAL	0000	40.2405	91.5094	-540.1	31	1989	14.1	8.6+	1	2.0+	1	1.3+	0	0.24-	0	1.57+	0	6.62+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3464	QAL	0000	40.2412	91.5094	-542.4	26	1882	14.1	8.4+	1	2.0+	1	1.3+	0	0.24-	0	1.52+	0	6.24+	0
3465	QAL	0000	40.2417	91.5094	-545.2	36	1934	14.1	8.3+	1	2.1+	1	1.3+	0	0.26+	0	1.59+	0	6.21+	0
3466	QAL	0000	40.2424	91.5095	-546.9	36	1838	14.1	8.1+	1	2.3+	1	1.3+	0	0.28+	0	1.69+	0	6.01+	0
3467	QAL	0000	40.2429	91.5095	-550.5	33	1951	12.1	7.7+	0	2.5+	1	1.3+	0	0.33+	0	1.89+	1	5.80+	0
3468	QAL	0000	40.2436	91.5095	-553.5	35	1953	12.1	7.2+	0	2.7+	2	1.3+	0	0.37+	1	2.10+	1	5.66+	0
3469	QAL	0000	40.2441	91.5095	-557.1	32	1830	12.1	6.9+	0	2.7+	2	1.3+	0	0.39+	1	2.15+	1	5.47+	0
3470	QAL	0000	40.2447	91.5096	-561.4	32	1969	12.1	6.5+	0	2.7+	2	1.2+	0	0.42+	2	2.26+	1	5.38+	0
3471	QAL	0000	40.2452	91.5096	-564.7	39	1874	12.1	6.6+	0	2.6+	2	1.2+	0	0.39+	1	2.15+	1	5.53+	0
3472	QAL	0000	40.2458	91.5096	-568.9	32	1927	12.1	6.7+	0	2.4+	1	1.2+	0	0.36+	1	2.00+	1	5.62+	0
3473	QAL	0000	40.2464	91.5096	-573.7	40	1777	12.1	7.0+	0	2.3+	1	1.2+	0	0.33+	0	1.86+	0	5.65+	0
3474	QAL	0000	40.2470	91.5096	-578.5	32	1884	12.1	7.4+	0	2.2+	1	1.3+	0	0.29+	0	1.68+	0	5.78+	0
3475	QAL	0000	40.2475	91.5097	-582.8	36	2091	12.1	7.6+	0	2.2+	1	1.3+	0	0.29+	0	1.66+	0	5.73+	0
3476	QAL	0000	40.2482	91.5097	-587.3	30	1922	13.7	7.7+	1	2.2+	1	1.3+	0	0.29+	0	1.66+	0	5.77+	0
3477	QAL	0000	40.2487	91.5097	-592.0	42	1973	13.7	7.8+	1	2.2+	1	1.3+	0	0.29+	0	1.73+	0	5.98+	0
3478	QAL	0000	40.2494	91.5097	-596.6	39	1674	13.7	7.8+	1	2.2+	1	1.3+	0	0.28+	0	1.72+	0	6.19+	0
3479	QAL	0000	40.2499	91.5097	-605.1	36	1935	13.7	8.0+	1	2.1+	1	1.2+	0	0.26+	0	1.67+	0	6.51+	0
3480	QAL	0000	40.2506	91.5098	-609.4	28	1865	13.7	8.4+	1	2.0+	0	1.2+	0	0.24-	0	1.65+	0	7.00+	1
3481	QAL	0000	40.2511	91.5098	-613.5	29	1811	13.7	8.8+	1	1.9+	0	1.2+	0	0.22-	0	1.58+	0	7.31+	1
3482	QAL	0000	40.2516	91.5098	-616.9	32	1963	13.7	9.0+	1	2.0+	1	1.2+	0	0.23-	0	1.68+	0	7.44+	1
3483	QAL	0000	40.2522	91.5098	-622.0	34	2034	13.7	8.9+	1	2.2+	1	1.2+	0	0.24-	0	1.86+	0	7.60+	1
3484	QAL	0000	40.2527	91.5099	-625.8	32	1900	13.7	8.7+	1	2.3+	1	1.2+	0	0.26+	0	1.96+	1	7.52+	1
3485	QAL	0000	40.2534	91.5099	-629.3	28	1864	14.9	8.6+	1	2.3+	1	1.1-	0	0.27+	0	2.04+	1	7.54+	1
3486	QAL	0000	40.2539	91.5099	-633.3	28	1822	14.9	8.5+	1	2.2+	1	1.2+	0	0.26+	0	1.93+	1	7.37+	1
3487	QAL	0000	40.2544	91.5099	-637.3	34	1784	14.9	8.3+	1	2.0+	0	1.2+	0	0.24-	0	1.65+	0	6.94+	1
3488	QAL	0000	40.2551	91.5099	-641.4	42	1974	14.9	8.2+	1	1.8+	0	1.2+	0	0.22-	0	1.44+	0	6.62+	0
3489	QAL	0000	40.2558	91.5100	-645.2	32	1784	14.9	7.9+	1	1.7+	0	1.3+	0	0.21-	0	1.33+	0	6.24+	0
3490	QAL	0000	40.2563	91.5100	-649.0	36	1773	14.9	7.9+	1	1.6+	0	1.3+	0	0.20-	0	1.25-	0	6.21+	0
3491	QAL	0000	40.2570	91.5100	-653.2	27	1720	14.9	8.1+	1	1.5+	0	1.3+	0	0.19-	0	1.18-	0	6.36+	0
3492	QAL	0000	40.2575	91.5100	-657.0	40	1905	14.9	8.5+	1	1.4-	0	1.3+	0	0.17-	1	1.08-	0	6.47+	0
3493	QAL	0000	40.2582	91.5101	-660.8	29	1833	14.9	8.8+	1	1.3-	0	1.3+	0	0.15-	1	0.96-	0	6.51+	0
3494	QAL	0000	40.2587	91.5101	-664.3	35	1859	14.2	8.8+	1	1.2-	0	1.4+	0	0.14-	1	0.88-	0	6.44+	0
3495	QAL	0000	40.2593	91.5099	-667.9	34	1961	14.2	8.6+	1	1.2-	0	1.4+	0	0.14-	1	0.87-	0	6.26+	0
3496	QAL	0000	40.2598	91.5099	-671.4	37	1769	14.2	8.2+	1	1.2-	0	1.4+	0	0.15-	1	0.88-	0	6.05+	0
3497	QAL	0000	40.2603	91.5100	-677.9	22	1697	14.2	8.1+	1	1.2-	0	1.3+	0	0.15-	1	0.92-	0	6.09+	0
3498	QAL	0000	40.2609	91.5098	-680.7	32	1731	14.2	8.0+	1	1.3-	0	1.3+	0	0.16-	1	0.94-	0	6.03+	0
3499	QAL	0000	40.2615	91.5098	-683.2	37	1745	14.2	8.0+	1	1.3-	0	1.3+	0	0.16-	1	0.99-	0	6.16+	0
3500	QAL	0000	40.2621	91.5099	-686.3	26	1796	14.2	7.8+	1	1.4-	0	1.3+	0	0.18-	1	1.09-	0	6.17+	0
3501	QAL	0000	40.2627	91.5099	-689.3	30	1868	14.2	7.4+	0	1.5+	0	1.3+	0	0.21-	0	1.22-	0	5.83+	0
3502	QAL	0000	40.2633	91.5097	-691.6	37	1685	14.2	7.1+	0	1.8+	0	1.2+	0	0.25-	0	1.45+	0	5.75+	0
3503	QAL	0000	40.2638	91.5098	-694.1	46	1746	14.8	6.9+	0	2.0+	1	1.2+	0	0.30+	0	1.65+	0	5.55+	0
3504	QAL	0000	40.2645	91.5098	-695.6	35	1768	14.8	6.9+	0	2.2+	1	1.2+	0	0.31+	0	1.76+	0	5.60+	0
3505	QAL	0000	40.2650	91.5098	-699.2	43	1685	14.8	7.2+	0	2.2+	1	1.2+	0	0.31+	0	1.81+	0	5.92+	0
3506	QAL	0000	40.2657	91.5098	-700.7	32	1759	14.8	7.3+	0	2.1+	1	1.2+	0	0.29+	0	1.74+	0	5.98+	0
3507	QAL	0000	40.2662	91.5098	-701.8	30	1910	14.8	7.6+	0	2.1+	1	1.2+	0	0.27+	0	1.67+	0	6.07+	0
3508	QAL	0000	40.2669	91.5099	-703.8	46	1815	14.8	7.6+	0	2.0+	1	1.3+	0	0.27+	0	1.61+	0	5.99+	0
3509	QAL	0000	40.2674	91.5101	-705.6	32	1783	14.8	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.49+	0	5.91+	0
3510	QAL	0000	40.2679	91.5101	-707.9	29	1860	14.8	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.47+	0	6.14+	0
3511	QAL	0000	40.2686	91.5101	-709.2	20	1801	14.8	8.0+	1	1.9+	0	1.2+	0	0.24-	0	1.53+	0	6.39+	0
3512	QAL	0000	40.2691	91.5103	-711.5	38	1842	19.4	8.1+	1	2.0+	0	1.2+	0	0.24-	0	1.68+	0	6.92+	1
3513	QAL	0000	40.2698	91.5103	-711.2	28	1645	19.4	8.0+	1	2.0+	1	1.1-	0	0.25-	0	1.90+	1	7.51+	1
3514	QAL	0000	40.2703	91.5103	-713.0	38	1648	19.4	7.7+	0	2.0+	1	1.0-	0	0.26+	0	1.99+	1	7.59+	1
3515	QAL	0000	40.2710	91.5104	-714.3	33	1627	19.4	7.4+	0	1.9+	0	1.0-	0	0.26+	0	1.96+	1	7.55+	1
3516	QAL	0000	40.2715	91.5104	-715.1	27	1423	19.4	7.1+	0	1.7+	0	1.0-	0	0.24-	0	1.80+	0	7.33+	1
3517	QAL	0000	40.2722	91.5106	-716.4	34	1510	19.4	6.7+	0	1.6+	0	1.0-	0	0.24-	0	1.65+	0	6.92+	1
3518	QAL	0000	40.2727	91.5106	-717.4	38	1611	19.4	6.7+	0	1.5+	0	1.0-	0	0.22-	0	1.57+	0	7.04+	1
3519	QAL	0000	40.2733	91.5106	-718.4	31	1452	19.4	6.7+	0	1.4-	0	0.9-	0	0.21-	0	1.55+	0	7.22+	1
3520	QAL	0000	40.2739	91.5107	-719.7	40	1426	19.4	6.8+	0	1.4-	0	0.9-	0	0.21-	0	1.51+	0	7.16+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3521	QAL	0000	40.2745	91.5107	-719.8	29	1522	18.7	7.1+	0	1.5+	0	1.0-	0	0.21-	0	1.50+	0	7.17+	1
3522	QAL	0000	40.2752	91.5107	-721.1	27	1588	18.7	7.2+	0	1.5+	0	1.1-	0	0.21-	0	1.43+	0	6.73+	1
3523	QAL	0000	40.2757	91.5109	-721.4	34	1718	18.7	7.5+	0	1.5+	0	1.2+	0	0.21-	0	1.31+	0	6.33+	0
3524	QAL	0000	40.2763	91.5109	-722.2	26	1669	18.7	7.6+	0	1.5+	0	1.2+	0	0.20-	0	1.28-	0	6.30+	0
3525	QAL	0000	40.2770	91.5110	-722.5	32	1673	18.7	7.8+	1	1.5+	0	1.2+	0	0.19-	0	1.23-	0	6.48+	0
3526	QAL	0000	40.2776	91.5110	-722.9	34	1647	18.7	8.0+	1	1.4-	0	1.1-	0	0.18-	1	1.27-	0	7.17+	1
3527	QAL	0000	40.2782	91.5112	-723.5	27	1640	18.7	8.3+	1	1.4-	0	1.1-	0	0.17-	1	1.35+	0	7.85+	1
3528	QAL	0000	40.2787	91.5112	-723.0	36	1629	18.7	8.3+	1	1.5+	0	1.0-	0	0.18-	1	1.41+	0	7.97+	1
3529	QAL	0000	40.2794	91.5112	-722.8	32	1512	18.7	8.1+	1	1.6+	0	1.1-	0	0.19-	0	1.50+	0	7.73+	1
3530	QAL	0000	40.2801	91.5112	-723.9	38	1790	17.0	8.0+	1	1.7+	0	1.1-	0	0.21-	0	1.53+	0	7.15+	1
3531	QAL	0000	40.2806	91.5113	-723.7	40	1678	17.0	7.8+	1	1.8+	0	1.2+	0	0.24-	0	1.59+	0	6.73+	1
3532	QAL	0000	40.2812	91.5113	-724.5	29	1742	17.0	8.0+	1	2.0+	0	1.2+	0	0.24-	0	1.68+	0	6.90+	1
3533	QAL	0000	40.2818	91.5115	-724.5	35	1776	17.0	8.3+	1	2.0+	1	1.2+	0	0.24-	0	1.73+	0	7.07+	1
3534	QAL	0000	40.2825	91.5115	-724.3	42	1859	17.0	8.3+	1	2.0+	1	1.2+	0	0.25-	0	1.75+	0	7.05+	1
3535	QAL	0000	40.2830	91.5115	-726.1	37	1704	17.0	8.5+	1	2.0+	1	1.2+	0	0.24-	0	1.72+	0	7.12+	1
3536	QAL	0000	40.2837	91.5117	-725.3	28	1816	17.0	8.3+	1	2.0+	0	1.3+	0	0.24-	0	1.56+	0	6.54+	0
3537	QAL	0000	40.2844	91.5118	-725.8	37	1792	17.0	7.9+	1	1.9+	0	1.3+	0	0.24-	0	1.38+	0	5.84+	0
3538	QAL	0000	40.2850	91.5118	-725.4	42	1896	17.0	7.7+	1	1.8+	0	1.4+	0	0.23-	0	1.28-	0	5.58+	0
3539	QAL	0000	40.2857	91.5119	-725.7	37	1812	16.6	7.1+	0	1.7+	0	1.4+	0	0.25-	0	1.24-	0	5.03-	0
3540	QAL	0000	40.2862	91.5119	-725.5	34	1736	16.6	6.7+	0	1.8+	0	1.4+	0	0.27+	0	1.31+	0	4.83-	0
3541	QAL	0000	40.2869	91.5119	-725.4	24	1802	16.6	6.7+	0	1.9+	0	1.3+	0	0.28+	0	1.45+	0	5.15+	0
3542	QAL	0000	40.2876	91.5119	-725.7	34	1634	16.6	6.6+	0	1.9+	0	1.3+	0	0.28+	0	1.46+	0	5.14+	0
3543	QAL	0000	40.2881	91.5121	-726.0	28	1713	16.6	6.7+	0	1.7+	0	1.2+	0	0.26+	0	1.41+	0	5.40+	0
3544	QAL	0000	40.2887	91.5121	-725.8	33	1651	16.6	7.0+	0	1.6+	0	1.2+	0	0.22-	0	1.28-	0	5.67+	0
3545	QAL	0000	40.2893	91.5121	-726.6	37	1684	16.6	7.0+	0	1.5+	0	1.3+	0	0.21-	0	1.17-	0	5.51+	0
3546	QAL	0000	40.2900	91.5121	-725.7	34	1668	16.6	7.2+	0	1.6+	0	1.3+	0	0.22-	0	1.25-	0	5.66+	0
3547	QAL	0000	40.2905	91.5119	-726.7	29	1819	16.6	7.4+	0	1.7+	0	1.3+	0	0.22-	0	1.30+	0	5.85+	0
3548	QAL	0000	40.2912	91.5119	-725.0	32	1899	17.0	7.5+	0	1.7+	0	1.3+	0	0.23-	0	1.34+	0	5.91+	0
3549	QAL	0000	40.2917	91.5119	-724.6	37	1759	17.0	7.7+	0	1.7+	0	1.2+	0	0.22-	0	1.36+	0	6.16+	0
3550	QAL	0000	40.2924	91.5117	-723.4	43	1770	17.0	7.8+	1	1.6+	0	1.3+	0	0.20-	0	1.25-	0	6.15+	0
3551	QAL	0000	40.2931	91.5117	-723.4	41	1725	17.0	7.6+	0	1.5+	0	1.2+	0	0.20-	0	1.21-	0	6.06+	0
3552	QAL	0000	40.2936	91.5117	-721.7	26	1740	17.0	7.5+	0	1.4+	0	1.2+	0	0.19-	0	1.16-	0	6.03+	0
3553	QAL	0000	40.2943	91.5115	-721.0	42	1582	17.0	7.4+	0	1.3-	0	1.3+	0	0.18-	0	1.06-	0	5.77+	0
3554	QAL	0000	40.2948	91.5115	-721.1	38	1760	17.0	7.3+	0	1.4-	0	1.3+	0	0.19-	0	1.06-	0	5.62+	0
3555	QAL	0000	40.2955	91.5115	-720.6	35	1710	17.0	7.3+	0	1.4-	0	1.3+	0	0.20-	0	1.08-	0	5.52+	0
3556	QAL	0000	40.2961	91.5113	-719.4	40	1720	17.0	7.2+	0	1.5+	0	1.3+	0	0.21-	0	1.14-	0	5.54+	0
3557	QAL	0000	40.2967	91.5113	-718.7	33	1636	14.9	7.1+	0	1.6+	0	1.3+	0	0.22-	0	1.24-	0	5.69+	0
3558	QAL	0000	40.2974	91.5113	-718.3	32	1740	14.9	7.0+	0	1.5+	0	1.2+	0	0.22-	0	1.27-	0	5.81+	0
3559	QAL	0000	40.2979	91.5111	-717.3	30	1685	14.9	6.7+	0	1.4-	0	1.2+	0	0.21-	0	1.23-	0	5.75+	0
3560	QAL	0000	40.2986	91.5111	-716.9	31	1715	14.9	6.3+	0	1.4-	0	1.1-	0	0.22-	0	1.18-	0	5.48+	0
3561	QAL	0000	40.2991	91.5111	-716.4	46	1633	14.9	5.8-	0	1.3-	0	1.1-	0	0.23-	0	1.24-	0	5.29+	0
3562	QAL	0000	40.2998	91.5111	-715.2	33	1412	14.9	5.5-	0	1.3-	0	1.0-	0	0.23-	0	1.23-	0	5.29+	0
3563	QAL	0000	40.3004	91.5109	-714.5	38	1217	14.9	5.4-	0	1.3-	0	1.0-	0	0.23-	0	1.27-	0	5.45+	0
3564	QAL	0000	40.3010	91.5109	-714.1	34	1243	14.9	5.5-	0	1.3-	0	1.0-	0	0.23-	0	1.30+	0	5.56+	0
3565	QAL	0000	40.3016	91.5109	-713.0	23	1358	14.9	5.8-	0	1.2-	0	1.0-	0	0.21-	0	1.17-	0	5.50+	0
3566	QAL	0000	40.3022	91.5109	-712.1	25	1600	14.1	5.7-	0	1.3-	0	1.1-	0	0.24-	0	1.22-	0	5.16+	0
3567	QAL	0000	40.3028	91.5109	-710.6	34	1626	14.1	5.7-	0	1.5+	0	1.1-	0	0.25+	0	1.29-	0	5.05-	0
3568	QAL	0000	40.3034	91.5107	-708.7	46	1568	14.1	5.7-	0	1.4-	0	1.1-	0	0.24-	0	1.23-	0	5.03-	0
3569	QAL	0000	40.3040	91.5107	-708.7	29	1537	14.1	5.5-	0	1.3-	0	1.1-	0	0.24-	0	1.17-	0	4.94-	0
3570	QAL	0000	40.3047	91.5105	-707.3	28	1397	14.1	5.4-	0	1.0-	0	1.1-	0	0.19-	0	0.92-	0	4.88-	0
3571	QAL	0000	40.3052	91.5105	-706.6	50	1397	14.1	5.3-	0	0.7-	1	1.1-	0	0.13-	1	0.61-	1	4.60-	0
3572	QAL	0000	40.3059	91.5104	-705.9	27	1250	14.1	4.9-	0	0.6-	1	1.2+	0	0.13-	1	0.56-	1	4.28-	0
3573	QAL	0000	40.3064	91.5104	-704.7	34	1251	14.1	4.7-	0	0.6-	1	1.1-	0	0.14-	1	0.55-	1	4.08-	0
3574	QAL	0000	40.3071	91.5102	-703.0	46	1268	14.1	4.5-	0	0.8-	1	1.1-	0	0.17-	1	0.69-	1	4.04-	0
3575	QAL	0000	40.3076	91.5102	-700.3	29	1137	15.7	4.1-	0	1.0-	0	1.1-	0	0.24-	0	0.93-	0	3.87-	0
3576	QAL	0000	40.3083	91.5102	-699.3	42	1246	15.7	3.9-	0	1.0-	0	1.0-	0	0.25-	0	0.95-	0	3.77-	0
3577	QAL	0000	40.3088	91.5102	-701.9	28	1110	15.7	3.8-	1	1.0-	0	1.0-	0	0.26+	0	0.98-	0	3.72-	0

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KCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3578	QAL	0000	40.3095	91.5100	-701.7	34	1228	15.7	3.7	- 1	1.0	- 0	1.1	- 0	0.26	+ 0	0.91	- 0	3.52	- 1
3579	QAL	0000	40.3100	91.5100	-699.0	29	1131	15.7	3.8	- 1	0.8	- 1	1.1	- 0	0.20	- 0	0.69	- 1	3.52	- 1
3580	QAL	0000	40.3107	91.5100	-696.0	29	1242	15.7	3.7	- 1	0.7	- 1	1.1	- 0	0.18	- 0	0.61	- 1	3.37	- 1
3581	QAL	0000	40.3113	91.5100	-693.2	41	1205	15.7	3.7	- 1	0.5	- 1	1.1	- 0	0.14	- 1	0.44	- 1	3.24	- 1
3582	QAL	0000	40.3118	91.5100	-692.8	31	1157	15.7	3.6	- 1	0.4	- 1	1.1	- 0	0.11	- 1	0.36	- 1	3.19	- 1
3583	QAL	0000	40.3123	91.5098	-695.1	41	1287	15.7	3.5	- 1	0.4	- 1	1.1	- 0	0.12	- 1	0.38	- 1	3.14	- 1
3584	QAL	0000	40.3130	91.5098	-695.9	37	1275	16.3	3.6	- 1	0.4	- 1	1.1	- 0	0.11	- 1	0.37	- 1	3.32	- 1
3585	QAL	0000	40.3135	91.5096	-693.9	42	1136	16.3	3.6	- 1	0.5	- 1	1.1	- 0	0.14	- 1	0.47	- 1	3.43	- 1
3586	QAL	0000	40.3141	91.5096	-690.6	30	1082	16.3	3.6	- 1	0.5	- 1	1.0	- 0	0.15	- 1	0.52	- 1	3.47	- 1
3587	QAL	0000	40.3146	91.5094	-689.7	22	1252	16.3	3.7	- 1	0.6	- 1	1.1	- 0	0.18	- 1	0.61	- 1	3.42	- 1
3588	QAL	0000	40.3152	91.5094	-689.2	31	1110	16.3	3.5	- 1	0.7	- 1	1.1	- 0	0.19	- 0	0.60	- 1	3.22	- 1
3589	QAL	0000	40.3157	91.5094	-687.4	34	1067	16.3	3.4	- 1	0.6	- 1	1.1	- 0	0.17	- 1	0.51	- 1	2.99	- 1
3590	QAL	0000	40.3162	91.5094	-686.0	31	1013	16.3	3.4	- 1	0.5	- 1	1.2	+ 0	0.15	- 1	0.44	- 1	2.93	- 1
3591	QAL	0000	40.3168	91.5092	-685.3	45	1087	16.3	3.5	- 1	0.4	- 1	1.2	+ 0	0.10	- 2	0.30	- 1	2.97	- 1
3592	QAL	0000	40.3173	91.5092	-683.2	33	1170	16.3	3.6	- 1	0.4	- 1	1.2	+ 0	0.10	- 2	0.30	- 1	3.07	- 1
3593	QAL	0000	40.3178	91.5092	-680.5	23	1152	15.3	3.7	- 1	0.4	- 1	1.2	+ 0	0.11	- 1	0.37	- 1	3.22	- 1
3594	QAL	0000	40.3184	91.5092	-679.2	33	1135	15.3	3.7	- 1	0.5	- 1	1.1	- 0	0.14	- 1	0.45	- 1	3.20	- 1
3595	QAL	0000	40.3189	91.5091	-677.9	36	1173	15.3	3.5	- 1	0.7	- 1	1.1	- 0	0.19	- 0	0.57	- 1	3.07	- 1
3596	QAL	0000	40.3194	91.5091	-676.8	42	1128	15.3	3.3	- 1	0.7	- 1	1.1	- 0	0.22	- 0	0.66	- 1	2.97	- 1
3597	QAL	0000	40.3199	91.5090	-676.6	40	1096	15.3	3.4	- 1	0.8	- 1	1.1	- 0	0.22	- 0	0.69	- 1	3.06	- 1
3598	QAL	0000	40.3204	91.5090	-674.3	31	1068	15.3	3.6	- 1	0.8	- 1	1.1	- 0	0.22	- 0	0.71	- 0	3.27	- 1
3599	QAL	0000	40.3210	91.5089	-672.4	33	1284	15.3	3.8	- 1	0.8	- 1	1.1	- 0	0.20	- 0	0.72	- 0	3.51	- 1
3600	QAL	0000	40.3215	91.5089	-670.8	38	1163	15.3	4.0	- 0	0.7	- 1	1.1	- 0	0.17	- 1	0.63	- 1	3.61	- 1
3601	QAL	0000	40.3220	91.5090	-669.4	33	1155	15.3	4.0	- 0	0.7	- 1	1.1	- 0	0.17	- 1	0.59	- 1	3.49	- 1
3602	QAL	0000	40.3225	91.5090	-666.7	43	1124	15.3	4.0	- 0	0.6	- 1	1.2	+ 0	0.15	- 1	0.49	- 1	3.33	- 1
3603	QAL	0000	40.3230	91.5089	-664.9	44	1210	15.3	3.9	- 0	0.6	- 1	1.2	+ 0	0.14	- 1	0.46	- 1	3.23	- 1
3604	QAL	0000	40.3236	91.5090	-660.7	31	1199	15.3	4.0	- 0	0.6	- 1	1.2	+ 0	0.14	- 1	0.48	- 1	3.29	- 1
3605	QAL	0000	40.3241	91.5090	-658.6	37	1175	15.3	3.9	- 0	0.6	- 1	1.2	+ 0	0.15	- 1	0.49	- 1	3.35	- 1
3606	QAL	0000	40.3247	91.5090	-655.9	37	1280	15.3	3.8	- 1	0.7	- 1	1.1	- 0	0.18	- 0	0.61	- 1	3.35	- 1
3607	QAL	0000	40.3252	91.5091	-653.6	18	1191	15.3	3.9	- 0	0.7	- 1	1.2	+ 0	0.17	- 1	0.58	- 1	3.36	- 1
3608	QAL	0000	40.3258	91.5090	-651.4	28	1262	15.3	3.8	- 1	0.7	- 1	1.2	+ 0	0.18	- 0	0.59	- 1	3.32	- 1
3609	QAL	0000	40.3263	91.5090	-648.0	36	1260	15.3	3.9	- 0	0.8	- 1	1.2	+ 0	0.21	- 0	0.69	- 1	3.33	- 1
3610	QAL	0000	40.3268	91.5089	-646.0	38	1285	15.3	4.0	- 0	0.8	- 1	1.2	+ 0	0.21	- 0	0.70	- 0	3.42	- 1
3611	QAL	0000	40.3273	91.5089	-642.5	25	1295	16.3	4.0	- 0	1.0	- 0	1.2	+ 0	0.25	+ 0	0.86	- 0	3.37	- 1
3612	QAL	0000	40.3279	91.5088	-639.8	28	1343	16.3	3.9	- 0	1.2	- 0	1.2	+ 0	0.30	+ 0	0.98	- 0	3.25	- 1
3613	QAL	0000	40.3284	91.5088	-637.7	32	1322	16.3	3.9	- 0	1.2	- 0	1.2	+ 0	0.29	+ 0	0.95	- 0	3.24	- 1
3614	QAL	0000	40.3289	91.5087	-635.3	49	1306	16.3	3.9	- 0	1.2	- 0	1.2	+ 0	0.31	+ 0	1.01	- 0	3.28	- 1
3615	QAL	0000	40.3294	91.5088	-632.0	27	1243	16.3	4.0	- 0	1.1	- 0	1.2	+ 0	0.29	+ 0	0.98	- 0	3.45	- 1
3616	QAL	0000	40.3300	91.5088	-629.0	31	1361	16.3	4.4	- 0	1.0	- 0	1.1	- 0	0.23	- 0	0.90	- 0	3.82	- 0
3617	QAL	0000	40.3305	91.5089	-625.8	32	1178	16.3	4.7	- 0	1.0	- 0	1.1	- 0	0.22	- 0	0.92	- 0	4.24	- 0
3618	QAL	0000	40.3311	91.5087	-621.0	40	1337	16.3	5.1	- 0	1.0	- 0	1.1	- 0	0.19	- 0	0.88	- 0	4.57	- 0
3619	QAL	0000	40.3316	91.5088	-618.1	39	1488	16.3	5.6	- 0	1.1	- 0	1.1	- 0	0.19	- 0	0.98	- 0	5.17	+ 0
3620	QAL	0000	40.3322	91.5088	-613.6	27	1373	15.1	6.0	+ 0	1.1	- 0	1.1	- 0	0.19	- 0	1.06	- 0	5.66	+ 0
3621	QAL	0000	40.3327	91.5087	-609.6	31	1406	15.1	6.2	+ 0	1.2	- 0	1.0	- 0	0.19	- 0	1.12	- 0	5.97	+ 0
3622	QAL	0000	40.3334	91.5087	-614.1	43	1486	15.1	6.4	+ 0	1.2	- 0	1.0	- 0	0.19	- 0	1.29	+ 0	6.64	+ 1
3623	QAL	0000	40.3339	91.5088	-610.2	37	1551	15.1	6.3	+ 0	1.2	- 0	0.9	- 0	0.20	- 0	1.37	+ 0	6.98	+ 1
3624	QAL	0000	40.3345	91.5087	-591.6	32	1378	15.1	6.1	+ 0	1.4	- 0	0.8	- 1	0.23	- 0	1.71	+ 0	7.33	+ 1
3625	QAL	0000	40.3350	91.5087	-587.7	26	1240	15.1	5.6	- 0	1.5	+ 0	0.7	- 1	0.27	+ 0	2.08	+ 1	7.59	+ 1
3626	QAL	0000	40.3355	91.5088	-583.0	31	1270	15.1	5.1	- 0	1.6	+ 0	0.7	- 1	0.31	+ 0	2.21	+ 1	7.12	+ 1
3627	QAL	0000	40.3361	91.5086	-578.5	40	1262	15.1	4.5	- 0	1.6	+ 0	0.7	- 1	0.34	+ 1	2.21	+ 1	6.43	+ 0
3628	QAL	0000	40.3367	91.5087	-574.2	37	1165	15.1	4.1	- 0	1.4	- 0	0.7	- 1	0.34	+ 1	1.90	+ 1	5.66	+ 0
3629	QAL	0000	40.3372	91.5087	-569.8	36	1088	14.6	3.9	- 0	1.2	- 0	0.8	- 1	0.32	+ 0	1.60	+ 0	5.02	- 0
3630	QAL	0000	40.3377	91.5088	-564.5	39	1218	14.6	3.8	- 1	1.2	- 0	0.8	- 1	0.32	+ 0	1.47	+ 0	4.55	- 0
3631	QAL	0000	40.3382	91.5086	-559.9	31	1151	14.6	3.4	- 1	1.2	- 0	0.9	- 0	0.36	+ 1	1.41	+ 0	3.89	- 0
3632	QAL	0000	40.3387	91.5087	-554.2	27	1242	14.6	3.2	- 1	1.3	- 0	0.9	- 0	0.40	+ 1	1.35	+ 0	3.36	- 1
3633	QAL	0000	40.3392	91.5087	-550.2	30	1128	14.6	3.1	- 1	1.3	- 0	1.0	- 0	0.42	+ 2	1.31	+ 0	3.13	- 1
3634	QAL	0000	40.3396	91.5088	-545.7	41	1108	14.6	3.1	- 1	1.2	- 0	1.0	- 0	0.38	+ 1	1.13	- 0	3.01	- 1

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3635	QAL	0000	40.3401	91.5086	-540.9	36	1086	14.6	3.4-	1	1.0-	0	1.0-	0	0.31+	0	0.99-	0	3.24-	1
3636	QAL	0000	40.3407	91.5087	-536.4	30	1104	14.6	3.7-	1	1.0-	0	1.0-	0	0.26+	0	0.93-	0	3.56-	1
3637	QAL	0000	40.3412	91.5086	-532.2	28	1050	14.6	4.0-	0	0.9-	0	1.1-	0	0.22-	0	0.84-	0	3.76-	0
3638	QAL	0000	40.3416	91.5086	-528.1	26	1049	16.2	4.2-	0	1.1-	0	1.0-	0	0.26+	0	1.03-	0	4.01-	0
3639	QAL	0000	40.3421	91.5086	-524.4	41	1271	16.2	4.5-	0	1.2-	0	1.0-	0	0.27+	0	1.19-	0	4.35-	0
3640	QAL	0000	40.3426	91.5087	-518.9	24	1260	16.2	4.9-	0	1.3-	0	1.0-	0	0.27+	0	1.29-	0	4.79-	0
3641	QAL	0000	40.3432	91.5086	-515.7	35	1445	16.2	5.2-	0	1.4-	0	1.0-	0	0.27+	0	1.37+	0	4.99-	0
3642	QAL	0000	40.3437	91.5086	-513.5	35	1378	16.2	5.3-	0	1.2-	0	1.1-	0	0.23-	0	1.14-	0	4.95-	0
3643	QAL	0000	40.3442	91.5086	-511.9	34	1275	16.2	5.3-	0	1.0-	0	1.1-	0	0.19-	0	0.90-	0	4.77-	0
3644	QAL	0000	40.3447	91.5087	-508.5	24	1373	16.2	5.2-	0	0.9-	1	1.2+	0	0.17-	1	0.76-	0	4.44-	0
3645	QAL	0000	40.3454	91.5087	-506.7	31	1270	16.2	5.2-	0	0.8-	1	1.2+	0	0.15-	1	0.64-	1	4.34-	0
3646	QAL	0000	40.3459	91.5088	-504.7	32	1294	16.2	5.2-	0	0.8-	1	1.2+	0	0.16-	1	0.70-	1	4.40-	0
3647	QAL	0000	40.3465	91.5088	-504.8	32	1417	16.4	5.2-	0	1.0-	0	1.2+	0	0.20-	0	0.88-	0	4.44-	0
3648	QAL	0000	40.3470	91.5089	-504.0	36	1295	16.4	5.0-	0	1.1-	0	1.1-	0	0.22-	0	0.99-	0	4.44-	0
3649	QAL	0000	40.3475	91.5089	-503.4	37	1309	16.4	4.8-	0	1.4-	0	1.1-	0	0.28+	0	1.23-	0	4.31-	0
3650	QAL	0000	40.3481	91.5090	-503.5	31	1251	16.4	4.8-	0	1.4+	0	1.1-	0	0.30+	0	1.29+	0	4.25-	0
3651	QAL	0000	40.3486	91.5090	-502.7	35	1390	16.4	4.9-	0	1.5+	0	1.1-	0	0.31+	0	1.34+	0	4.31-	0
3652	QAL	0000	40.3491	91.5090	-503.0	36	1545	16.4	5.3-	0	1.7+	0	1.1-	0	0.31+	0	1.44+	0	4.63-	0
3653	QAL	0000	40.3496	91.5091	-504.7	22	1664	16.4	6.1+	0	1.7+	0	1.2+	0	0.27+	0	1.41+	0	5.15+	0
3654	QAL	0000	40.3500	91.5091	-503.9	25	1840	16.4	6.7+	0	1.8+	0	1.2+	0	0.27+	0	1.50+	0	5.62+	0
3655	QAL	0000	40.3505	91.5091	-505.7	24	1791	16.4	7.4+	0	1.7+	0	1.2+	0	0.23-	0	1.44+	0	6.15+	0
3656	QAL	0000	40.3510	91.5092	-506.6	42	2025	15.2	7.9+	1	1.7+	0	1.2+	0	0.21-	0	1.35+	0	6.39+	0
3657	QAL	0000	40.3514	91.5092	-507.1	37	2044	15.2	8.2+	1	1.5+	0	1.3+	0	0.19-	0	1.20-	0	6.46+	0
3658	QAL	0000	40.3519	91.5093	-510.1	36	1813	15.2	8.5+	1	1.4-	0	1.3+	0	0.17-	1	1.11-	0	6.58+	0
3659	QAL	0000	40.3524	91.5093	-511.3	42	1900	15.2	8.4+	1	1.7+	0	1.3+	0	0.20-	0	1.30+	0	6.61+	0
3660	QAL	0000	40.3530	91.5094	-512.4	37	1912	15.2	8.4+	1	1.9+	0	1.2+	0	0.23-	0	1.53+	0	6.80+	1
3661	QAL	0000	40.3535	91.5094	-513.4	23	1898	15.2	8.2+	1	2.4+	1	1.2+	0	0.29+	0	2.06+	1	7.07+	1
3662	QAL	0000	40.3540	91.5094	-515.4	25	1878	15.2	7.8+	1	2.7+	2	1.1-	0	0.35+	1	2.55+	2	7.34+	1
3663	QAL	0000	40.3547	91.5095	-518.2	23	1822	15.2	7.6+	0	2.7+	2	1.0-	0	0.36+	1	2.67+	2	7.40+	1
3664	QAL	0000	40.3552	91.5095	-520.2	27	1660	15.2	7.2+	0	2.6+	2	1.0-	0	0.36+	1	2.70+	2	7.43+	1
3665	QAL	0000	40.3558	91.5096	-524.0	37	1568	16.5	7.2+	0	2.3+	1	1.0-	0	0.31+	0	2.34+	1	7.44+	1
3666	QAL	0000	40.3563	91.5096	-526.0	37	1600	16.5	7.1+	0	1.8+	0	1.0-	0	0.26+	0	1.85+	0	7.21+	1
3667	QAL	0000	40.3570	91.5097	-528.3	27	1348	16.5	6.9+	0	1.5+	0	1.0-	0	0.22-	0	1.56+	0	7.21+	1
3668	QAL	0000	40.3575	91.5099	-529.3	44	1503	16.5	6.9+	0	1.3-	0	1.0-	0	0.19-	0	1.31+	0	7.05+	1
3669	QAL	0000	40.3580	91.5099	-532.5	33	1343	16.5	6.7+	0	1.2-	0	1.0-	0	0.18-	0	1.24-	0	6.93+	1
3670	QAL	0000	40.3585	91.5100	-534.6	31	1364	16.5	6.8+	0	1.3-	0	1.0-	0	0.20-	0	1.34+	0	6.84+	1
3671	QAL	0000	40.3590	91.5100	-538.3	34	1625	16.5	7.1+	0	1.5+	0	1.1-	0	0.20-	0	1.[illegible]+	0	6.67+	1
3672	QAL	0000	40.3595	91.5102	-541.1	36	1525	16.5	7.5+	0	1.6+	0	1.1-	0	0.22-	0	1.48+	0	6.74+	1
3673	QAL	0000	40.3600	91.5103	-543.5	29	1737	16.5	8.1+	1	1.7+	0	1.2+	0	0.22-	0	1.47+	0	6.83+	1
3674	QAL	0000	40.3605	91.5103	-545.6	42	1813	17.1	8.5+	1	1.8+	0	1.2+	0	0.21-	0	1.52+	0	7.17+	1
3675	QAL	0000	40.3610	91.5104	-548.3	28	1915	17.1	8.8+	1	1.9+	0	1.1-	0	0.21-	0	1.65+	0	7.69+	1
3676	QAL	0000	40.3615	91.5104	-553.1	29	1917	17.1	9.1+	1	1.9+	0	1.1-	0	0.20-	0	1.66+	0	8.12+	1
3677	QAL	0000	40.3620	91.5104	-555.5	35	1814	17.1	9.0+	1	2.0+	1	1.1-	0	0.22-	0	1.85+	0	8.33+	2
3678	QAL	0000	40.3627	91.5105	-557.3	40	2055	17.1	8.9+	1	2.1+	1	1.1-	0	0.24-	0	1.98+	1	8.32+	2
3679	QAL	0000	40.3632	91.5105	-558.8	29	1886	17.1	8.6+	1	2.2+	1	1.1-	0	0.26+	0	2.06+	1	7.92+	1
3680	QAL	0000	40.3637	91.5106	-560.4	44	1961	17.1	8.3+	1	2.5+	1	1.1-	0	0.30+	0	2.19+	1	7.40+	1
3681	QAL	0000	40.3644	91.5106	-563.1	26	1699	17.1	8.1+	1	2.4+	1	1.2+	0	0.30+	0	2.05+	1	6.91+	1
3682	QAL	0000	40.3649	91.5106	-565.6	35	1752	17.1	7.9+	1	2.3+	1	1.2+	0	0.29+	0	1.89+	1	6.46+	0
3683	QAL	0000	40.3655	91.5108	-566.4	27	1953	14.7	8.1+	1	2.2+	1	1.3+	0	0.27+	0	1.75+	0	6.38+	0
3684	QAL	0000	40.3660	91.5106	-566.7	38	1818	14.7	8.1+	1	2.0+	0	1.3+	0	0.24-	0	1.54+	0	6.28+	0
3685	QAL	0000	40.3666	91.5106	-568.1	45	1964	14.7	8.0+	1	2.0+	0	1.3+	0	0.25-	0	1.55+	0	6.27+	0
3686	QAL	0000	40.3671	91.5106	-568.9	25	1867	14.7	7.9+	1	1.9+	0	1.2+	0	0.24-	0	1.54+	0	6.36+	0
3687	QAL	0000	40.3677	91.5106	-569.4	37	1663	14.7	7.7+	0	2.0+	0	1.2+	0	0.25+	0	1.58+	0	6.22+	0
3688	QAL	0000	40.3682	91.5106	-569.4	38	1943	14.7	7.6+	0	2.1+	1	1.2+	0	0.27+	0	1.74+	0	6.32+	0
3689	QAL	0000	40.3688	91.5105	-569.2	37	1776	14.7	7.7+	1	2.2+	1	1.2+	0	0.28+	0	1.79+	0	6.41+	0
3690	QAL	0000	40.3693	91.5105	-569.5	38	2115	14.7	7.8+	1	2.3+	1	1.2+	0	0.30+	0	1.86+	0	6.29+	0
3691	QAL	0000	40.3700	91.5105	-569.8	39	1774	14.7	7.9+	1	2.3+	1	1.2+	0	0.30+	0	1.88+	0	6.35+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3692	QAL	0000	40.3705	91.5105	-570.1	34	2029	12.9	8.0+	1	2.4+	1	1.3+	0	0.29+	0	1.82+	0	6.20+	0
3693	QAL	0000	40.3712	91.5103	-568.7	34	1828	12.9	8.0+	1	2.4+	1	1.3+	0	0.30+	0	1.84+	0	6.11+	0
3694	QAL	0000	40.3719	91.5104	-567.7	45	1919	12.9	7.9+	1	2.5+	1	1.3+	0	0.32+	0	1.98+	1	6.19+	0
3695	QAL	0000	40.3724	91.5104	-566.0	30	1865	12.9	7.7+	0	2.7+	2	1.3+	0	0.35+	1	2.11+	1	6.11+	0
3696	QAL	0000	40.3731	91.5102	-565.1	24	1929	12.9	7.4+	0	2.7+	2	1.2+	0	0.37+	1	2.25+	1	6.10+	0
3697	QAL	0000	40.3737	91.5102	-564.3	29	1898	12.9	7.4+	0	2.7+	2	1.2+	0	0.37+	1	2.28+	1	6.22+	0
3698	QAL	0000	40.3742	91.5100	-563.1	26	1925	12.9	7.4+	0	2.7+	2	1.2+	0	0.36+	1	2.21+	1	6.10+	0
3699	QAL	0000	40.3749	91.5099	-561.6	32	1881	12.9	7.2+	0	2.6+	2	1.2+	0	0.36+	1	2.13+	1	5.86+	0
3700	QAL	0000	40.3755	91.5099	-559.7	37	1893	12.9	7.2+	0	2.6+	2	1.2+	0	0.36+	1	2.09+	1	5.82+	0
3701	QAL	0000	40.3760	91.5097	-558.2	31	1987	14.2	7.2+	0	2.6+	2	1.3+	0	0.36+	1	2.02+	1	5.54+	0
3702	QAL	0000	40.3765	91.5097	-556.3	33	1818	14.2	7.3+	0	2.5+	1	1.3+	0	0.34+	1	1.93+	1	5.59+	0
3703	QAL	0000	40.3772	91.5097	-554.1	27	1910	14.2	7.8+	1	2.3+	1	1.3+	0	0.30+	0	1.79+	0	6.01+	0
3704	QAL	0000	40.3778	91.5096	-553.4	34	1954	14.2	8.2+	1	2.2+	1	1.3+	0	0.27+	0	1.63+	0	6.12+	0
3705	QAL	0000	40.3783	91.5096	-551.7	17	1966	14.2	8.7+	1	2.0+	0	1.3+	0	0.23-	0	1.47+	0	6.45+	0
3706	QAL	0000	40.3789	91.5094	-548.7	24	1972	14.2	9.1+	1	1.8+	0	1.4+	0	0.20-	0	1.36+	0	6.69+	1
3707	QAL	0000	40.3796	91.5094	-545.8	47	2004	14.2	9.0+	1	1.8+	0	1.4+	0	0.20-	0	1.33+	0	6.68+	1
3708	QAL	0000	40.3801	91.5092	-544.2	26	2002	14.2	8.8+	1	1.8+	0	1.3+	0	0.20-	0	1.35+	0	6.72+	1
3709	QAL	0000	40.3806	91.5093	-542.0	28	1871	14.2	8.5+	1	1.9+	0	1.3+	0	0.22-	0	1.44+	0	6.61+	0
3710	QAL	0000	40.3812	91.5091	-540.6	37	2025	13.6	8.1+	1	2.1+	1	1.3+	0	0.26+	0	1.60+	0	6.27+	0
3711	QAL	0000	40.3817	91.5091	-537.0	25	1991	13.6	7.8+	1	2.4+	1	1.3+	0	0.31+	0	1.87+	0	6.00+	0
3712	QAL	0000	40.3824	91.5091	-530.3	35	1891	13.6	7.7+	1	2.7+	2	1.3+	0	0.35+	1	2.09+	1	5.90+	0
3713	QAL	0000	40.3830	91.5089	-526.9	22	2010	13.6	7.5+	0	2.9+	2	1.3+	0	0.39+	1	2.24+	1	5.74+	0
3714	QAL	0000	40.3835	91.5089	-524.4	30	1931	13.6	7.3+	0	2.9+	2	1.3+	0	0.39+	1	2.22+	1	5.65+	0
3715	QAL	0000	40.3841	91.5090	-521.7	36	1879	13.6	7.2+	0	2.5+	1	1.3+	0	0.35+	1	1.94+	1	5.58+	0
3716	QAL	0000	40.3846	91.5088	-518.7	50	1757	13.6	7.1+	0	2.1+	1	1.3+	0	0.30+	0	1.64+	0	5.46+	0
3717	QAL	0000	40.3853	91.5088	-515.0	22	1769	13.6	7.2+	0	1.8+	0	1.3+	0	0.25-	0	1.38+	0	5.55+	0
3718	QAL	0000	40.3858	91.5086	-512.5	35	1771	13.6	7.5+	0	1.6+	0	1.3+	0	0.21-	0	1.23-	0	5.79+	0
3719	QAL	0000	40.3864	91.5086	-509.5	27	1751	14.1	7.6+	0	1.6+	0	1.3+	0	0.20-	0	1.21-	0	5.93+	0
3720	QAL	0000	40.3869	91.5085	-506.5	30	1756	14.1	7.6+	0	1.6+	0	1.3+	0	0.22-	0	1.29-	0	5.96+	0
3721	QAL	0000	40.3875	91.5085	-503.3	25	1885	14.1	7.7+	0	1.7+	0	1.3+	0	0.23-	0	1.35+	0	6.02+	0
3722	QAL	0000	40.3880	91.5085	-499.8	37	1834	14.1	7.6+	0	1.9+	0	1.3+	0	0.25-	0	1.49+	0	5.99+	0
3723	QAL	0000	40.3886	91.5085	-496.8	36	1810	14.1	7.6+	0	2.0+	1	1.2+	0	0.27+	0	1.63+	0	6.11+	0
3724	QAL	0000	40.3891	91.5083	-492.4	30	1907	14.1	7.8+	1	2.1+	1	1.2+	0	0.26+	0	1.69+	0	6.38+	0
3725	QAL	0000	40.3897	91.5083	-489.3	36	1773	14.1	7.6+	0	2.1+	1	1.2+	0	0.28+	0	1.75+	0	6.23+	0
3726	QAL	0000	40.3902	91.5083	-487.4	18	1852	14.1	7.8+	1	2.1+	1	1.3+	0	0.27+	0	1.65+	0	6.18+	0
3727	QAL	0000	40.3908	91.5082	-483.6	43	1761	14.1	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.50+	0	6.28+	0
3728	QAL	0000	40.3912	91.5082	-479.9	38	1948	14.7	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.45+	0	6.41+	0
3729	QAL	0000	40.3917	91.5082	-476.4	21	1846	14.7	8.9+	1	1.8+	0	1.3+	0	0.20-	0	1.38+	0	6.82+	1
3730	QAL	0000	40.3923	91.5082	-472.4	32	1921	14.7	9.0+	1	1.9+	0	1.3+	0	0.21-	0	1.43+	0	6.91+	1
3731	QAL	0000	40.3927	91.5080	-469.2	28	1922	14.7	8.8+	1	2.1+	1	1.3+	0	0.23-	0	1.57+	0	6.70+	1
3732	QAL	0000	40.3932	91.5080	-467.0	35	1972	14.7	8.5+	1	2.1+	1	1.3+	0	0.25-	0	1.59+	0	6.40+	0
3733	QAL	0000	40.3938	91.5080	-464.8	33	2012	14.7	8.2+	1	2.3+	1	1.4+	0	0.28+	0	1.70+	0	6.05+	0
3734	QAL	0000	40.3943	91.5081	-462.7	26	2016	14.7	8.2+	1	2.3+	1	1.4+	0	0.28+	0	1.70+	0	5.99+	0
3735	QAL	0000	40.3949	91.5081	-460.8	34	1842	14.7	8.1+	1	2.2+	1	1.4+	0	0.27+	0	1.61+	0	5.95+	0
3736	QAL	0000	40.3955	91.5081	-459.6	35	2007	14.7	7.9+	1	2.2+	1	1.4+	0	0.28+	0	1.60+	0	5.77+	0
3737	QAL	0000	40.3961	91.5083	-459.0	36	1867	13.5	7.9+	1	2.0+	1	1.4+	0	0.25-	0	1.45+	0	5.76+	0
3738	QAL	0000	40.3968	91.5083	-458.3	32	2058	13.5	7.9+	1	1.9+	0	1.4+	0	0.24-	0	1.39+	0	5.76+	0
3739	QAL	0000	40.3973	91.5083	-455.9	29	2008	13.5	8.0+	1	1.9+	0	1.4+	0	0.24-	0	1.41+	0	5.90+	0
3740	QAL	0000	40.3979	91.5083	-456.1	31	1962	13.5	8.4+	1	1.9+	0	1.3+	0	0.23-	0	1.47+	0	6.40+	0
3741	QAL	0000	40.3984	91.5083	-455.9	32	1768	13.5	8.4+	1	2.1+	1	1.2+	0	0.25-	0	1.70+	0	6.81+	1
3742	QAL	0000	40.3990	91.5083	-455.3	27	1931	13.5	8.4+	1	2.3+	1	1.2+	0	0.28+	0	1.99+	1	7.20+	1
3743	QAL	0000	40.3995	91.5083	-456.9	27	2051	13.5	8.5+	1	2.5+	1	1.1-	0	0.29+	0	2.20+	1	7.56+	1
3744	QAL	0000	40.4000	91.5083	-456.9	42	1890	13.5	8.5+	1	2.6+	2	1.1-	0	0.31+	0	2.33+	1	7.61+	1
3745	QAL	0000	40.4006	91.5083	-457.4	41	2019	13.5	8.6+	1	2.6+	2	1.2+	0	0.31+	0	2.25+	1	7.38+	1
3746	QAL	0000	40.4011	91.5084	-457.4	37	1944	13.5	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.05+	1	7.04+	1
3747	WA	0000	40.4017	91.5084	-458.5	30	1895	13.5	8.0+	2	2.4+	2	1.2+	2	0.30+	0	1.92+	0	6.51-	0
3748	WA	0000	40.4022	91.5084	-460.2	37	1789	13.5	7.3+	2	2.3+	2	1.2+	2	0.31+	0	1.84+	0	5.87-	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3749	WA	0000	40.4028	91.5084	-461.7	30	1775	13.5	6.4+	1	2.2+	2	1.2+	2	0.35+	0	1.84+	0	5.29-	0
3750	WA	0000	40.4033	91.5084	-462.7	38	1746	13.5	5.7+	1	2.3+	2	1.2+	1	0.40+	0	1.95+	0	4.89-	0
3751	WA	0000	40.4037	91.5084	-464.2	41	1616	13.5	4.9+	1	2.2+	2	1.1+	1	0.44+	1	2.02+	0	4.60-	0
3752	WA	0000	40.4043	91.5084	-466.5	35	1512	13.5	4.5+	0	2.0+	1	1.0+	1	0.44+	1	2.06+	0	4.65-	0
3753	WA	0000	40.4047	91.5084	-467.7	32	1279	13.5	4.3+	0	1.7+	1	0.8+	1	0.39+	0	1.99+	0	5.09-	0
3754	WA	0000	40.4052	91.5084	-470.5	30	907	13.5	4.1+	0	1.4+	0	0.8+	0	0.35+	0	1.90+	0	5.43-	0
3755	WA	0000	40.4058	91.5084	-471.7	24	766	13.1	4.2+	0	1.2+	0	0.7+	0	0.28-	0	1.67-	0	5.98-	0
3756	WA	0000	40.4065	91.5084	-473.3	23	982	13.1	4.6+	1	1.1+	0	0.7+	0	0.23-	0	1.41-	0	6.20-	0
3757	QAL	0000	40.4070	91.5085	-475.1	36	1172	13.1	5.1-	0	1.0-	0	0.8-	1	0.21-	0	1.28-	0	6.22+	0
3758	QAL	0000	40.4076	91.5085	-476.8	35	1205	13.1	5.6-	0	1.0-	0	0.9-	0	0.18-	0	1.14-	0	6.17+	0
3759	QAL	0000	40.4081	91.5085	-477.8	31	1499	13.1	5.9+	0	1.2-	0	1.0-	0	0.20-	0	1.18-	0	5.91+	0
3760	QAL	0000	40.4086	91.5085	-480.3	36	1401	13.1	5.7-	0	1.2-	0	1.0-	0	0.22-	0	1.22-	0	5.65+	0
3761	QAL	0000	40.4092	91.5085	-480.6	42	1430	13.1	5.4-	0	1.4-	0	1.0-	0	0.26+	0	1.35+	0	5.22+	0
3762	QAL	0000	40.4097	91.5085	-484.0	34	1451	13.1	5.2-	0	1.6+	0	1.0-	0	0.31+	0	1.54+	0	4.95-	0
3763	QAL	0000	40.4102	91.5085	-484.6	35	1343	13.1	4.9-	0	1.6+	0	1.0-	0	0.36+	1	1.75+	0	4.82-	0
3764	QAL	0000	40.4107	91.5085	-487.0	30	1573	10.5	4.8-	0	2.1+	1	1.0-	0	0.43+	2	2.10+	1	4.88-	0
3765	QAL	0000	40.4112	91.5085	-489.8	31	1523	10.5	4.7-	0	2.3+	1	0.9-	0	0.48+	3	2.40+	1	4.97-	0
3766	QAL	0000	40.4118	91.5085	-491.9	32	1523	10.5	4.6-	0	2.4+	1	0.9-	0	0.51+	3	2.59+	2	5.04-	0
3767	QAL	0000	40.4123	91.5085	-494.3	33	1484	10.5	4.6-	0	2.4+	1	0.9-	0	0.53+	3	2.64+	2	5.00-	0
3768	QAL	0000	40.4129	91.5086	-496.6	27	1496	10.5	4.6-	0	2.3+	1	0.9-	0	0.50+	3	2.46+	1	4.90-	0
3769	QAL	0000	40.4134	91.5086	-497.8	26	1442	10.5	4.9-	0	2.1+	1	1.0-	0	0.44+	2	2.20+	1	5.04-	0
3770	QAL	0000	40.4140	91.5086	-499.8	21	1604	10.5	5.1-	0	2.0+	1	1.0-	0	0.39+	1	1.99+	1	5.07-	0
3771	QAL	0000	40.4144	91.5086	-501.3	30	1423	10.5	5.3-	0	1.9+	0	1.0-	0	0.36+	1	1.85+	0	5.15+	0
3772	QAL	0000	40.4149	91.5086	-502.5	26	1437	10.5	5.4-	0	1.9+	0	1.0-	0	0.35+	1	1.85+	0	5.26+	0
3773	QAL	0000	40.4153	91.5086	-504.5	39	1507	12.2	5.4-	0	1.9+	0	1.0-	0	0.36+	1	1.89+	1	5.25+	0
3774	QAL	0000	40.4159	91.5086	-505.5	28	1605	12.2	5.4-	0	2.0+	0	1.0-	0	0.37+	1	1.98+	1	5.41+	0
3775	QAL	0000	40.4163	91.5086	-508.0	33	1531	12.2	5.6-	0	2.0+	1	1.0-	0	0.36+	1	2.00+	1	5.57+	0
3776	QAL	0000	40.4167	91.5086	-509.2	30	1670	12.2	5.9+	0	1.9+	0	1.0-	0	0.32+	0	1.81+	0	5.59+	0
3777	QAL	0000	40.4173	91.5084	-511.0	34	1595	12.2	6.2+	0	1.9+	0	1.1-	0	0.31+	0	1.78+	0	5.67+	0
3778	QAL	0000	40.4177	91.5085	-512.9	28	1788	12.2	6.5+	0	2.0+	0	1.2+	0	0.30+	0	1.69+	0	5.62+	0
3779	QAL	0000	40.4182	91.5085	-514.6	23	1809	12.2	6.8+	0	2.0+	0	1.2+	0	0.29+	0	1.61+	0	5.50+	0
3780	QAL	0000	40.4188	91.5085	-516.9	39	1854	12.2	7.1+	0	2.2+	1	1.3+	0	0.31+	0	1.75+	0	5.65+	0
3781	QAL	0000	40.4193	91.5085	-519.0	34	1925	12.2	7.3+	0	2.3+	1	1.3+	0	0.31+	0	1.79+	0	5.69+	0
3782	QAL	0000	40.4198	91.5085	-520.7	34	1949	13.8	7.3+	0	2.3+	1	1.3+	0	0.32+	0	1.81+	0	5.71+	0
3783	QAL	0000	40.4204	91.5085	-520.7	22	1825	13.8	7.3+	0	2.5+	1	1.2+	0	0.34+	1	1.97+	1	5.83+	0
3784	QAL	0000	40.4209	91.5085	-523.2	39	1954	13.8	7.0+	0	2.4+	1	1.2+	0	0.34+	1	1.93+	1	5.63+	0
3785	QAL	0000	40.4215	91.5083	-524.3	39	1771	13.8	6.8+	0	2.4+	1	1.2+	0	0.35+	1	1.91+	1	5.45+	0
3786	QAL	0000	40.4219	91.5084	-524.9	38	1896	13.8	6.6+	0	2.4+	1	1.2+	0	0.37+	1	1.97+	1	5.37+	0
3787	QAL	0000	40.4224	91.5084	-526.7	25	1855	13.8	6.5+	0	2.4+	1	1.2+	0	0.38+	1	2.01+	1	5.33+	0
3788	QAL	0000	40.4230	91.5082	-528.4	27	1876	13.8	6.5+	0	2.5+	2	1.2+	0	0.39+	1	2.15+	1	5.53+	0
3789	QAL	0000	40.4234	91.5082	-529.2	46	1986	13.8	6.8+	0	2.6+	2	1.2+	0	0.38+	1	2.22+	1	5.84+	0
3790	QAL	0000	40.4239	91.5082	-529.9	34	1872	13.8	7.2+	0	2.5+	1	1.2+	0	0.35+	1	2.11+	1	6.12+	0
3791	QAL	0000	40.4244	91.5082	-530.1	31	1903	13.1	7.7+	1	2.4+	1	1.2+	0	0.30+	0	1.95+	1	6.40+	0
3792	QAL	0000	40.4248	91.5081	-531.3	35	2054	13.1	8.2+	1	2.2+	1	1.2+	0	0.27+	0	1.80+	0	6.58+	0
3793	QAL	0000	40.4253	91.5081	-531.4	25	1969	13.1	8.2+	1	2.2+	1	1.3+	0	0.27+	0	1.75+	0	6.49+	0
3794	QAL	0000	40.4257	91.5081	-532.1	39	1923	13.1	8.2+	1	2.2+	1	1.2+	0	0.27+	0	1.81+	0	6.59+	0
3795	QAL	0000	40.4263	91.5081	-532.8	37	2005	13.1	7.9+	1	2.2+	1	1.3+	0	0.28+	0	1.76+	0	6.28+	0
3796	QAL	0000	40.4267	91.5081	-533.0	27	1934	13.1	7.5+	0	2.2+	1	1.3+	0	0.30+	0	1.77+	0	5.96+	0
3797	QAL	0000	40.4272	91.5081	-532.9	36	1991	13.1	7.3+	0	2.1+	1	1.3+	0	0.29+	0	1.72+	0	5.86+	0
3798	QAL	0000	40.4276	91.5081	-534.5	30	1903	13.1	6.9+	0	2.1+	1	1.3+	0	0.30+	0	1.65+	0	5.43+	0
3799	QAL	0000	40.4281	91.5081	-535.2	40	1800	13.1	6.7+	0	2.1+	1	1.3+	0	0.31+	0	1.66+	0	5.29+	0
3800	QAL	0000	40.4286	91.5082	-535.2	38	1964	13.9	6.6+	0	2.1+	1	1.3+	0	0.31+	0	1.60+	0	5.13+	0
3801	QAL	0000	40.4292	91.5082	-535.4	27	1835	13.9	6.4+	0	2.1+	1	1.3+	0	0.33+	1	1.67+	0	5.02-	0
3802	QAL	0000	40.4297	91.5082	-536.0	45	1976	13.9	6.7+	0	2.3+	1	1.3+	0	0.34+	1	1.83+	0	5.30+	0
3803	QAL	0000	40.4302	91.5082	-536.7	31	1795	13.9	6.9+	0	2.5+	1	1.2+	0	0.36+	1	1.98+	1	5.56+	0
3804	QAL	0000	40.4308	91.5082	-537.6	25	1956	13.9	7.2+	0	2.6+	2	1.2+	0	0.37+	1	2.16+	1	5.85+	0
3805	QAL	0000	40.4313	91.5082	-538.2	30	1813	13.9	7.2+	0	2.6+	2	1.2+	0	0.36+	1	2.13+	1	5.87+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3806	QAL	0000	40.4317	91.5082	-538.6	28	1897	13.9	7.0+	0	2.6+	2	1.3+	0	0.37+	1	2.05+	1	5.51+	0
3807	QAL	0000	40.4322	91.5082	-540.7	43	1863	13.9	6.8+	0	2.6+	2	1.3+	0	0.38+	1	2.03+	1	5.35+	0
3808	QAL	0000	40.4327	91.5082	-542.6	29	1777	13.9	6.5+	0	2.7+	2	1.2+	0	0.41+	2	2.13+	1	5.25+	0
3809	QAL	0000	40.4333	91.5083	-544.7	40	1879	16.0	6.4+	0	2.7+	2	1.2+	0	0.43+	2	2.28+	1	5.34+	0
3810	QAL	0000	40.4337	91.5083	-545.6	30	1940	16.0	6.4+	0	2.7+	2	1.2+	0	0.42+	2	2.30+	1	5.50+	0
3811	QAL	0000	40.4342	91.5083	-547.4	35	1797	16.0	6.2+	0	2.5+	2	1.2+	0	0.41+	2	2.21+	1	5.39+	0
3812	QAL	0000	40.4346	91.5083	-547.4	40	1657	16.0	6.0+	0	2.2+	1	1.2+	0	0.36+	1	1.88+	0	5.17+	0
3813	QAL	0000	40.4351	91.5083	-549.9	26	1744	16.0	6.0+	0	1.8+	0	1.2+	0	0.31+	0	1.57+	0	5.08-	0
3814	QAL	0000	40.4356	91.5083	-553.4	39	1616	16.0	5.9+	0	1.6+	0	1.2+	0	0.27+	0	1.35+	0	5.09-	0
3815	QAL	0000	40.4362	91.5083	-557.1	37	1444	16.0	6.0+	0	1.4-	0	1.2+	0	0.23-	0	1.22-	0	5.21+	0
3816	QAL	0000	40.4367	91.5083	-559.1	38	1708	16.0	6.2+	0	1.5+	0	1.1-	0	0.24-	0	1.30+	0	5.44+	0
3817	QAL	0000	40.4372	91.5083	-561.3	31	1618	16.0	6.4+	0	1.6+	0	1.1-	0	0.25-	0	1.39+	0	5.55+	0
3818	QAL	0000	40.4378	91.5084	-564.6	25	1749	13.5	6.5+	0	1.8+	0	1.2+	0	0.28+	0	1.55+	0	5.51+	0
3819	QAL	0000	40.4383	91.5084	-565.3	25	1859	13.5	6.6+	0	2.0+	1	1.2+	0	0.30+	0	1.65+	0	5.42+	0
3820	QAL	0000	40.4388	91.5084	-573.9	35	1676	13.5	6.5+	0	2.0+	1	1.3+	0	0.31+	0	1.59+	0	5.13+	0
3821	QAL	0000	40.4393	91.5084	-576.6	29	1763	13.5	6.3+	0	2.1+	1	1.3+	0	0.33+	1	1.58+	0	4.78-	0
3822	QAL	0000	40.4399	91.5086	-579.1	40	1891	13.5	6.3+	0	2.0+	1	1.3+	0	0.33+	0	1.52+	0	4.65-	0
3823	QAL	0000	40.4404	91.5086	-582.3	28	1876	13.5	6.2+	0	2.1+	1	1.4+	0	0.34+	1	1.57+	0	4.56-	0
3824	QAL	0000	40.4409	91.5086	-585.8	32	1842	13.5	6.3+	0	2.2+	1	1.3+	0	0.35+	1	1.66+	0	4.77-	0
3825	QAL	0000	40.4414	91.5088	-588.3	39	1781	13.5	6.4+	0	2.2+	1	1.3+	0	0.34+	1	1.74+	0	5.06-	0
3826	QAL	0000	40.4420	91.5088	-592.8	33	1687	13.5	6.5+	0	2.2+	1	1.2+	0	0.33+	1	1.80+	0	5.40+	0
3827	QAL	0000	40.4425	91.5088	-596.1	33	1702	13.0	6.7+	0	2.0+	0	1.2+	0	0.29+	0	1.67+	0	5.76+	0
3828	QAL	0000	40.4429	91.5088	-599.5	31	1726	13.0	6.9+	0	2.0+	0	1.1-	0	0.28+	0	1.73+	0	6.09+	0
3829	QAL	0000	40.4434	91.5090	-603.1	32	1775	13.0	7.2+	0	2.0+	1	1.1-	0	0.28+	0	1.80+	0	6.46+	0
3830	QAL	0000	40.4438	91.5090	-606.8	34	1829	13.0	7.3+	0	2.1+	1	1.1-	0	0.29+	0	1.89+	1	6.40+	0
3831	QAL	0000	40.4443	91.5090	-610.1	23	1799	13.0	7.6+	0	2.4+	1	1.1-	0	0.32+	0	2.08+	1	6.57+	0
3832	QAL	0000	40.4449	91.5090	-614.0	44	2005	13.0	7.8+	1	2.4+	1	1.2+	0	0.31+	0	1.98+	1	6.49+	0
3833	QAL	0000	40.4454	91.5092	-619.1	28	2006	13.0	8.0+	1	2.3+	1	1.3+	0	0.28+	0	1.81+	0	6.36+	0
3834	QAL	0000	40.4459	91.5092	-623.5	27	1961	13.0	8.3+	1	2.1+	1	1.3+	0	0.26+	0	1.66+	0	6.45+	0
3835	QAL	0000	40.4465	91.5092	-627.6	44	2043	13.0	8.3+	1	1.9+	0	1.3+	0	0.23-	0	1.47+	0	6.31+	0
3836	QAL	0000	40.4471	91.5093	-629.0	41	1838	13.8	8.2+	1	1.7+	0	1.3+	0	0.21-	0	1.33+	0	6.24+	0
3837	QAL	0000	40.4476	91.5093	-628.3	38	1885	13.8	8.1+	1	1.7+	0	1.3+	0	0.21-	0	1.34+	0	6.26+	0
3838	QAL	0000	40.4482	91.5093	-649.9	39	1837	13.8	8.1+	1	1.7+	0	1.3+	0	0.22-	0	1.37+	0	6.37+	0
3839	QAL	0000	40.4487	91.5093	-654.6	34	1879	13.8	8.0+	1	1.9+	0	1.3+	0	0.24-	0	1.50+	0	6.38+	0
3840	QAL	0000	40.4491	91.5093	-658.0	44	2003	13.8	7.8+	1	2.2+	1	1.2+	0	0.28+	0	1.74+	0	6.23+	0
3841	QAL	0000	40.4496	91.5093	-663.1	31	1785	13.8	7.7+	0	2.4+	1	1.2+	0	0.31+	0	1.92+	1	6.19+	0
3842	QAL	0000	40.4501	91.5093	-666.8	33	1928	13.8	7.4+	0	2.5+	1	1.2+	0	0.34+	1	2.03+	1	5.96+	0
3843	QAL	0000	40.4507	91.5093	-670.8	31	1809	13.8	7.3+	0	2.5+	2	1.2+	0	0.35+	1	2.04+	1	5.88+	0
3844	QAL	0000	40.4512	91.5093	-675.8	28	1826	13.8	7.3+	0	2.4+	1	1.2+	0	0.33+	1	2.02+	1	6.09+	0
3845	QAL	0000	40.4517	91.5094	-680.1	34	1861	12.6	7.2+	0	2.2+	1	1.2+	0	0.31+	0	1.86+	0	5.98+	0
3846	QAL	0000	40.4523	91.5094	-683.3	37	1877	12.6	7.2+	0	2.0+	0	1.2+	0	0.27+	0	1.61+	0	5.92+	0
3847	QAL	0000	40.4528	91.5094	-688.3	30	1722	12.6	7.2+	0	1.7+	0	1.2+	0	0.24-	0	1.45+	0	5.98+	0
3848	QAL	0000	40.4533	91.5094	-692.8	40	1841	12.6	7.2+	0	1.5+	0	1.2+	0	0.21-	0	1.25-	0	5.82+	0
3849	QAL	0000	40.4538	91.5094	-696.3	43	1747	12.6	7.0+	0	1.5+	0	1.2+	0	0.21-	0	1.22-	0	5.82+	0
3850	QAL	0000	40.4544	91.5094	-700.5	31	1731	12.6	6.9+	0	1.6+	0	1.1-	0	0.23-	0	1.39+	0	6.07+	0
3851	QAL	0000	40.4549	91.5094	-696.8	31	1807	12.6	6.9+	0	1.7+	0	1.1-	0	0.25-	0	1.53+	0	6.22+	0
3852	QAL	0000	40.4554	91.5094	-701.0	41	1679	12.6	6.9+	0	1.8+	0	1.1-	0	0.27+	0	1.73+	0	6.42+	0
3853	QAL	0000	40.4560	91.5094	-713.1	28	1831	12.6	7.3+	0	1.9+	0	1.1-	0	0.26+	0	1.77+	0	6.70+	1
3854	QAL	0000	40.4565	91.5095	-715.5	24	1709	12.6	7.5+	0	1.9+	0	1.1-	0	0.25-	0	1.67+	0	6.70+	1
3855	QAL	0000	40.4570	91.5093	-720.1	33	1795	12.6	7.4+	0	1.9+	0	1.1-	0	0.26+	0	1.68+	0	6.49+	0
3856	QAL	0000	40.4575	91.5093	-725.6	39	1671	12.6	7.3+	0	2.0+	0	1.1-	0	0.27+	0	1.73+	0	6.44+	0
3857	QAL	0000	40.4581	91.5093	-726.3	35	1683	12.6	6.8+	0	2.1+	1	1.1-	0	0.30+	0	1.91+	1	6.29+	0
3858	QAL	0000	40.4586	91.5092	-726.4	38	1688	12.6	6.3+	0	2.2+	1	1.0-	0	0.35+	1	2.14+	1	6.10+	0
3859	QAL	0000	40.4590	91.5092	-728.8	39	1587	12.6	6.0+	0	2.2+	1	1.0-	0	0.36+	1	2.18+	1	6.11+	0
3860	QAL	0000	40.4595	91.5090	-737.4	28	1592	12.6	5.8+	0	2.1+	1	1.0-	0	0.36+	1	2.12+	1	5.95+	0
3861	QAL	0000	40.4601	91.5090	-741.3	27	1541	12.6	5.6-	0	2.0+	1	1.0-	0	0.36+	1	2.10+	1	5.83+	0
3862	QAL	0000	40.4606	91.5090	-743.4	30	1487	12.6	5.6-	0	2.0+	1	1.0-	0	0.35+	1	2.04+	1	5.77+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3863	QAL	0000	40.4612	91.5090	-744.6	34	1614	13.1	5.7-	0	2.0+	1	1.0-	0	0.35+	1	2.01+	1	5.66+	0
3864	QAL	0000	40.4618	91.5089	-745.8	28	1579	13.1	5.9+	0	2.0+	1	1.0-	0	0.34+	1	1.97+	1	5.73+	0
3865	QAL	0000	40.4623	91.5089	-747.1	43	1608	13.1	6.2+	0	1.9+	0	1.1-	0	0.31+	0	1.79+	0	5.80+	0
3866	QAL	0000	40.4628	91.5089	-748.3	37	1633	13.1	6.3+	0	1.8+	0	1.1-	0	0.29+	0	1.68+	0	5.79+	0
3867	QAL	0000	40.4632	91.5089	-750.3	46	1563	13.1	6.4+	0	1.8+	0	1.1-	0	0.28+	0	1.73+	0	6.06+	0
3868	QAL	0000	40.4637	91.5089	-750.8	37	1765	13.1	6.5+	0	1.9+	0	1.0-	0	0.29+	0	1.77+	0	6.18+	0
3869	QAL	0000	40.4643	91.5089	-751.6	28	1559	13.1	6.5+	0	1.9+	0	1.0-	0	0.29+	0	1.81+	0	6.22+	0
3870	QAL	0000	40.4647	91.5089	-751.4	34	1707	13.1	6.7+	0	1.9+	0	1.0-	0	0.28+	0	1.83+	0	6.46+	0
3871	QAL	0000	40.4652	91.5090	-751.4	32	1671	13.1	6.8+	0	2.0+	0	1.1-	0	0.29+	0	1.84+	0	6.39+	0
3872	QAL	0000	40.4657	91.5090	-753.0	37	1760	11.5	6.9+	0	2.2+	1	1.1-	0	0.31+	0	1.99+	1	6.38+	0
3873	QAL	0000	40.4663	91.5090	-755.4	36	1722	11.5	7.1+	0	2.4+	1	1.1-	0	0.35+	1	2.25+	1	6.51+	0
3874	QAL	0000	40.4668	91.5091	-755.5	30	1940	11.5	7.0+	0	2.7+	2	1.1-	0	0.38+	1	2.51+	2	6.54+	0
3875	QAL	0000	40.4675	91.5091	-755.4	40	1944	11.5	7.0+	0	2.7+	2	1.1-	0	0.39+	1	2.59+	2	6.66+	1
3876	QAL	0000	40.4680	91.5093	-754.6	43	1833	11.5	7.0+	0	2.6+	2	1.0-	0	0.37+	1	2.50+	2	6.68+	1
3877	QAL	0000	40.4685	91.5093	-754.9	39	1937	11.5	7.0+	0	2.4+	1	1.1-	0	0.34+	1	2.22+	1	6.50+	0
3878	QAL	0000	40.4692	91.5094	-752.4	41	1836	11.5	6.9+	0	2.2+	1	1.1-	0	0.31+	0	1.96+	1	6.24+	0
3879	QAL	0000	40.4697	91.5096	-751.1	33	1716	11.5	6.8+	0	2.1+	1	1.1-	0	0.31+	0	1.83+	0	5.94+	0
3880	QAL	0000	40.4703	91.5096	-755.2	33	1789	11.5	6.6+	0	2.0+	1	1.1-	0	0.30+	0	1.75+	0	5.80+	0
3881	QAL	0000	40.4708	91.5098	-759.6	42	1657	11.0	6.5+	0	2.1+	1	1.1-	0	0.32+	0	1.89+	1	5.88+	0
3882	QAL	0000	40.4713	91.5099	-758.8	31	1684	11.0	6.5+	0	2.1+	1	1.0-	0	0.32+	0	2.02+	1	6.26+	0
3883	QAL	0000	40.4719	91.5099	-758.1	24	1479	11.0	6.7+	0	2.1+	1	1.0-	0	0.31+	0	2.10+	1	6.72+	1
3884	QAL	0000	40.4724	91.5101	-757.6	43	1750	11.0	6.8+	0	2.1+	1	1.0-	0	0.31+	0	2.19+	1	7.04+	1
3885	QAL	0000	40.4728	91.5101	-758.6	37	1650	11.0	6.9+	0	2.0+	0	1.0-	0	0.28+	0	2.04+	1	7.17+	1
3886	QAL	0000	40.4733	91.5102	-757.1	31	1690	11.0	7.0+	0	1.9+	0	1.0-	0	0.27+	0	1.94+	1	7.11+	1
3887	QAL	0000	40.4739	91.5102	-757.1	30	1790	11.0	6.9+	0	1.9+	0	1.0-	0	0.28+	0	1.96+	1	7.03+	1
3888	QAL	0000	40.4744	91.5104	-755.1	27	1750	11.0	7.0+	0	1.9+	0	1.0-	0	0.27+	0	1.96+	1	7.18+	1
3889	QAL	0000	40.4748	91.5104	-755.4	32	1654	11.0	7.1+	0	2.0+	1	1.0-	0	0.29+	0	2.12+	1	7.36+	1
3890	QAL	0000	40.4753	91.5105	-755.6	29	1677	11.5	7.1+	0	2.0+	1	0.9-	0	0.29+	0	2.17+	1	7.56+	1
3891	QAL	0000	40.4759	91.5107	-755.9	44	1716	11.5	7.1+	0	1.8+	0	0.9-	0	0.26+	0	1.99+	1	7.59+	1
3892	QAL	0000	40.4764	91.5107	-755.6	29	1580	11.5	6.7+	0	1.7+	0	0.9-	0	0.26+	0	1.87+	0	7.26+	1
3893	QAL	0000	40.4769	91.5109	-755.6	46	1597	11.5	6.3+	0	1.5+	0	0.9-	0	0.24-	0	1.63+	0	6.79+	1
3894	QAL	0000	40.4775	91.5109	-755.6	40	1523	11.5	5.8+	0	1.5+	0	0.9-	0	0.26+	0	1.56+	0	6.12+	0
3895	QAL	0000	40.4780	91.5111	-756.1	31	1445	11.5	5.4-	0	1.6+	0	0.9-	0	0.29+	0	1.67+	0	5.69+	0
3896	QAL	0000	40.4785	91.5112	-756.6	34	1397	11.5	5.3-	0	1.6+	0	0.9-	0	0.30+	0	1.68+	0	5.65+	0
3897	QAL	0000	40.4791	91.5112	-757.4	34	1526	11.5	5.3-	0	1.7+	0	0.9-	0	0.31+	0	1.81+	0	5.79+	0
3898	MK	0000	40.4797	91.5113	-757.3	35	1443	11.5	5.6-	1	1.6-	0	0.9-	1	0.28+	0	1.77+	0	6.21+	0
3899	MK	0000	40.4803	91.5113	-757.9	31	1458	12.4	6.0-	1	1.5-	0	0.9-	1	0.26-	0	1.73+	0	6.74+	1
3900	MK	0000	40.4808	91.5113	-758.4	43	1354	12.4	6.1-	0	1.6-	0	0.9-	2	0.26-	0	1.86+	0	7.12+	1
3901	MK	0000	40.4815	91.5114	-760.0	32	1538	12.4	6.4-	0	1.6-	0	0.9-	2	0.25-	0	1.85+	0	7.41+	1
3902	MK	0000	40.4820	91.5114	-759.8	20	1596	12.4	6.7-	0	1.8-	0	0.9-	1	0.26-	0	2.02+	1	7.63+	2
3903	MK	0000	40.4827	91.5114	-759.8	35	1659	12.4	6.9-	0	1.9+	0	0.9-	1	0.27+	0	2.09+	1	7.65+	2
3904	MK	0000	40.4832	91.5115	-760.4	32	1727	12.4	7.5+	0	1.9+	0	1.0-	1	0.26-	0	2.01+	1	7.86+	2
3905	MK	0000	40.4839	91.5115	-761.7	47	1839	12.4	7.9+	0	1.9+	0	1.0-	1	0.24-	0	1.83+	0	7.75+	2
3906	MK	0000	40.4846	91.5115	-761.9	39	1836	12.4	8.5+	1	1.7-	0	1.1-	0	0.20-	1	1.54-	0	7.72+	2
3907	MK	0000	40.4851	91.5116	-762.7	31	1943	12.4	8.9+	1	1.5-	0	1.2-	0	0.16-	1	1.24-	1	7.56+	2
3908	MK	0000	40.4858	91.5116	-763.1	42	1912	11.7	9.0+	1	1.3-	1	1.3+	0	0.14-	2	1.01-	1	7.16+	1
3909	MK	0000	40.4864	91.5117	-763.0	30	1973	11.7	9.1+	1	1.3-	1	1.3+	0	0.14-	2	1.01-	1	7.08+	1
3910	MK	0000	40.4870	91.5117	-766.1	31	1922	11.7	8.7+	1	1.5-	0	1.3+	0	0.17-	1	1.18-	1	6.89+	1
3911	MK	0000	40.4876	91.5117	-765.9	34	1901	11.7	8.1+	0	1.8-	0	1.2+	0	0.23-	0	1.51-	0	6.70+	0
3912	MK	0000	40.4882	91.5118	-766.6	39	1995	11.7	7.4+	0	2.1+	0	1.1-	0	0.29+	0	1.86+	0	6.51+	0
3913	MK	0000	40.4887	91.5116	-767.9	27	1646	11.7	7.0-	0	2.3+	0	1.1-	0	0.32+	1	2.07+	1	6.38+	0
3914	MK	0000	40.4892	91.5117	-769.4	41	1811	11.7	6.8-	0	2.2+	0	1.1-	0	0.32+	0	2.02+	1	6.23+	0
3915	MK	0000	40.4898	91.5117	-769.4	34	1648	11.7	6.9-	0	2.0+	0	1.1-	0	0.29+	0	1.83+	0	6.26+	0
3916	MK	0000	40.4903	91.5117	-770.4	23	1833	11.7	7.1+	0	1.8-	0	1.1-	0	0.26-	0	1.64+	0	6.31+	0
3917	MK	0000	40.4909	91.5116	-771.2	37	1717	15.3	7.1+	0	1.8-	0	1.1-	0	0.25-	0	1.53-	0	6.20+	0
3918	MK	0000	40.4914	91.5116	-771.5	33	1844	15.3	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.58+	0	6.17+	0
3919	MK	0000	40.4919	91.5116	-771.5	48	1721	15.3	6.8-	0	1.9-	0	1.1-	0	0.27+	0	1.65+	0	6.08+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
3920	MK	0000	40.4925	91.5117	-770.8	42	1705	15.3	6.7-	0	1.9+	0	1.1-	0	0.28+	0	1.68+	0	6.03+	0
3921	MK	0000	40.4930	91.5115	-770.2	38	1619	15.3	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.62+	0	5.99+	0
3922	MK	0000	40.4937	91.5116	-770.3	38	1760	15.3	6.6-	0	1.6-	0	1.1-	0	0.25-	0	1.44-	0	5.86-	0
3923	MK	0000	40.4942	91.5116	-769.3	38	1490	15.3	6.5-	0	1.5-	0	1.1-	0	0.23-	0	1.34-	0	5.84-	0
3924	MK	0000	40.4948	91.5116	-768.5	34	1589	15.3	6.7-	0	1.4-	1	1.1-	0	0.21-	0	1.26-	0	6.03+	0
3925	MK	0000	40.4953	91.5117	-768.6	33	1506	15.3	6.9-	0	1.4-	1	1.1-	0	0.21-	0	1.34-	0	6.35+	0
3926	MK	0000	40.4958	91.5117	-766.4	47	1674	16.5	7.2+	0	1.5-	0	1.0-	0	0.21-	0	1.46-	0	6.91+	1
3927	MK	0000	40.4964	91.5117	-765.8	43	1648	16.5	7.5+	0	1.5-	0	1.0-	1	0.20-	1	1.49-	0	7.39+	1
3928	MK	0000	40.4969	91.5118	-762.6	50	1705	16.5	7.4+	0	1.6-	0	1.0-	1	0.21-	0	1.64+	0	7.70+	2
3929	MK	0000	40.4974	91.5118	-761.7	49	1622	16.5	7.2+	0	1.4-	1	0.9-	1	0.20-	1	1.53-	0	7.67+	2
3930	MK	0000	40.4980	91.5118	-760.4	39	1509	16.5	6.7-	0	1.4-	1	0.9-	1	0.20-	1	1.48-	0	7.27+	1
3931	MK	0000	40.4985	91.5119	-760.4	43	1587	16.5	6.1-	0	1.4-	1	0.9-	1	0.23-	0	1.53-	0	6.74+	1
3932	MK	0000	40.4990	91.5119	-758.9	27	1347	16.5	5.7-	1	1.3-	1	0.9-	1	0.22-	0	1.34-	0	6.04+	0
3933	MK	0000	40.4996	91.5119	-758.4	25	1273	16.5	5.7-	1	1.3-	1	1.0-	1	0.23-	0	1.31-	0	5.79-	0
3934	MK	0000	40.5001	91.5118	-756.7	30	1425	16.5	6.0-	1	1.2-	1	1.0-	1	0.20-	1	1.20-	1	5.85-	0
3935	MK	0000	40.5006	91.5118	-755.4	40	1445	16.8	6.4-	0	1.2-	1	1.1-	0	0.18-	1	1.06-	1	5.86-	0
3936	MK	0000	40.5013	91.5119	-755.0	24	1516	16.8	7.0-	0	1.3-	1	1.1-	0	0.19-	1	1.16-	1	6.26+	0
3937	MK	0000	40.5019	91.5119	-753.8	41	1633	16.8	7.2+	0	1.4-	1	1.1-	0	0.19-	1	1.21-	1	6.34+	0
3938	MK	0000	40.5024	91.5118	-753.5	37	1638	16.8	7.4+	0	1.5-	0	1.1-	0	0.21-	1	1.35-	0	6.56+	0
3939	MK	0000	40.5029	91.5118	-753.5	37	1883	16.8	7.6+	0	1.6-	0	1.1-	0	0.21-	1	1.41-	0	6.82+	1
3940	MK	0000	40.5036	91.5118	-753.6	35	1622	16.8	7.4+	0	1.4-	1	1.1-	0	0.20-	1	1.27-	0	6.50+	0
3941	MK	0000	40.5043	91.5119	-754.1	33	1586	16.8	7.2+	0	1.3-	1	1.1-	0	0.19-	1	1.17-	1	6.33+	0
3942	MK	0000	40.5048	91.5117	-754.2	32	1676	16.8	6.8-	0	1.2-	1	1.2-	0	0.18-	1	1.05-	1	5.81-	0
3943	MK	0000	40.5055	91.5118	-754.2	31	1576	16.8	6.5-	0	1.2-	1	1.2-	0	0.18-	1	1.00-	1	5.58-	0
3944	MK	0000	40.5060	91.5116	-756.0	30	1461	15.6	6.4-	0	1.3-	1	1.1-	0	0.20-	1	1.15-	1	5.74-	0
3945	MK	0000	40.5067	91.5117	-755.6	29	1480	15.6	6.2-	0	1.3-	1	1.0-	0	0.22-	0	1.30-	0	5.95-	0
3946	MK	0000	40.5074	91.5117	-756.0	40	1307	15.6	6.0-	0	1.3-	1	0.9-	1	0.21-	0	1.34-	0	6.36+	0
3947	MK	0000	40.5079	91.5117	-757.3	19	1329	15.6	5.7-	1	1.3-	1	0.9-	1	0.23-	0	1.48-	0	6.41+	0
3948	MK	0000	40.5084	91.5116	-758.1	46	1190	15.6	5.3-	1	1.2-	1	0.9-	2	0.23-	0	1.41-	0	6.27+	0
3949	MK	0000	40.5090	91.5116	-759.7	25	1234	15.6	5.0-	1	1.1-	1	0.9-	2	0.23-	0	1.33-	0	5.81-	0
3950	MK	0000	40.5095	91.5117	-760.5	37	1281	15.6	4.6-	2	1.3-	1	0.9-	1	0.27+	0	1.44-	0	5.32-	0
3951	MK	0000	40.5100	91.5117	-762.5	38	1261	15.6	4.5-	2	1.2-	1	0.9-	1	0.27+	0	1.31-	0	4.94-	1
3952	MK	0000	40.5106	91.5117	-763.5	31	1208	15.6	4.7-	2	1.1-	1	1.0-	1	0.24-	0	1.18-	1	4.88-	1
3953	MK	0000	40.5113	91.5118	-764.8	40	1285	17.4	5.1-	1	1.1-	1	1.0-	1	0.21-	1	1.04-	1	5.03-	1
3954	MK	0000	40.5118	91.5118	-766.3	29	1279	17.4	5.4-	1	0.9-	2	1.0-	1	0.17-	1	0.88-	2	5.28-	0
3955	MK	0000	40.5123	91.5118	-768.4	29	1150	17.4	5.6-	1	0.8-	2	1.0-	1	0.14-	2	0.80-	2	5.72-	0
3956	MK	0000	40.5130	91.5119	-769.6	33	1236	17.4	5.6-	1	0.7-	2	1.0-	1	0.13-	2	0.76-	2	5.86-	0
3957	MK	0000	40.5137	91.5119	-771.4	40	1173	17.4	5.4-	1	0.7-	2	0.9-	1	0.12-	2	0.70-	2	5.82-	0
3958	MOS	0000	40.5142	91.5119	-772.7	36	1172	17.4	5.5-	1	0.6-	3	0.9-	1	0.11-	2	0.63-	2	5.87-	0
3959	MOS	0000	40.5149	91.5120	-775.0	31	1259	17.4	5.4-	1	0.7-	2	1.0-	1	0.13-	2	0.71-	2	5.62-	0
3960	MOS	0000	40.5154	91.5120	-777.3	37	1261	17.4	5.4-	1	0.7-	2	1.0-	1	0.14-	2	0.77-	2	5.64-	0
3961	MOS	0000	40.5159	91.5121	-778.5	31	1211	17.4	5.5-	1	0.9-	2	1.0-	1	0.16-	1	0.93-	1	5.77-	0
3962	MOS	0000	40.5165	91.5121	-780.5	31	1232	16.1	5.4-	1	1.0-	1	1.0-	1	0.19-	1	1.05-	1	5.49-	1
3963	MOS	0000	40.5170	91.5121	-782.3	38	1384	16.1	5.6-	1	1.1-	1	1.0-	0	0.20-	1	1.06-	1	5.45-	1
3964	MOS	0000	40.5175	91.5121	-785.4	31	1507	16.1	5.6-	1	1.3-	1	1.1-	0	0.23-	0	1.20-	1	5.19-	1
3965	MOS	0000	40.5181	91.5122	-787.3	38	1597	16.1	6.0-	1	1.4-	1	1.1-	0	0.23-	0	1.23-	1	5.28-	1
3966	MOS	0000	40.5187	91.5122	-789.4	27	1518	16.1	6.4-	0	1.4-	1	1.1-	0	0.23-	0	1.26-	1	5.60-	0
3967	MOS	0000	40.5193	91.5123	-790.2	28	1649	16.1	6.5-	0	1.5-	0	1.1-	0	0.23-	0	1.30-	0	5.75-	0
3968	MOS	0000	40.5200	91.5123	-792.2	38	1529	16.1	6.6-	0	1.4-	1	1.1-	0	0.21-	0	1.30-	0	6.04-	0
3969	MOS	0000	40.5206	91.5123	-793.9	40	1476	16.1	6.2-	0	1.5-	0	1.1-	0	0.24-	0	1.44-	0	5.92-	0
3970	MOS	0000	40.5212	91.5124	-795.5	37	1375	16.1	5.9-	1	1.7-	0	1.0-	0	0.29+	0	1.67+	0	5.86-	0
3971	MOS	0000	40.5218	91.5124	-796.8	29	1396	13.8	5.8-	1	1.9-	0	1.0-	1	0.32+	0	1.95+	0	6.05-	0
3972	MOS	0000	40.5224	91.5124	-797.3	26	1470	13.8	5.8-	1	2.0+	0	0.9-	1	0.34+	1	2.13+	1	6.28-	0
3973	MOS	0000	40.5229	91.5125	-795.8	31	1407	13.8	5.9-	1	2.0+	0	0.9-	1	0.34+	1	2.15+	1	6.42+	0
3974	MOS	0000	40.5234	91.5125	-789.6	24	1432	13.8	6.0-	1	2.0+	0	0.9-	1	0.34+	1	2.18+	1	6.46+	0
3975	MOS	0000	40.5240	91.5125	-781.6	37	1346	13.8	5.9-	1	2.0+	0	0.9-	1	0.33+	1	2.11+	1	6.33+	0
3976	MOS	0000	40.5245	91.5126	-793.1	32	1424	13.8	5.6-	1	1.9+	0	0.9-	1	0.34+	1	2.03+	1	5.97-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
3977	MOS	0000	40.5250	91.5126	-802.9	41	1445	13.8	5.5- 1	1.8- 0	0.9- 1	0.32+ 1	1.91+ 0	5.89- 0
3978	MOS	0000	40.5257	91.5126	-804.9	26	1272	13.8	5.3- 1	1.6- 0	1.0- 1	0.30+ 0	1.67+ 0	5.61- 0
3979	MOS	0000	40.5262	91.5127	-806.0	33	1346	13.8	5.3- 1	1.5- 0	1.0- 1	0.28+ 0	1.50- 0	5.32- 1
3980	MOS	0000	40.5269	91.5127	-806.7	48	1438	13.8	5.4- 1	1.4- 1	1.0- 0	0.25- 0	1.36- 0	5.38- 1
3981	MOS	0000	40.5274	91.5128	-808.0	29	1255	13.8	5.4- 1	1.3- 1	1.0- 0	0.25- 0	1.29- 0	5.23- 1
3982	MOS	0000	40.5281	91.5128	-808.8	29	1334	13.8	5.5- 1	1.4- 1	1.0- 0	0.26- 0	1.36- 0	5.25- 1
3983	MOS	0000	40.5288	91.5128	-809.3	24	1306	13.8	5.5- 1	1.5- 0	1.0- 0	0.27+ 0	1.42- 0	5.33- 1
3984	MOS	0000	40.5293	91.5129	-810.4	16	1394	13.8	5.3- 1	1.6- 0	1.0- 0	0.30+ 0	1.52- 0	5.05- 1
3985	MOS	0000	40.5299	91.5129	-811.4	26	1529	13.8	5.1- 1	1.7- 0	1.0- 0	0.33+ 1	1.62- 0	4.93- 1
3986	MOS	0000	40.5305	91.5129	-811.9	35	1431	13.8	5.2- 1	1.7- 0	1.0- 0	0.32+ 0	1.60- 0	4.99- 1
3987	MOS	0000	40.5311	91.5130	-812.7	28	1543	13.8	5.2- 1	1.7- 0	1.1- 0	0.32+ 1	1.59- 0	4.93- 1
3988	MOS	0000	40.5316	91.5130	-813.2	36	1464	13.8	5.6- 1	1.7- 0	1.0- 0	0.30+ 0	1.60- 0	5.31- 1
3989	MOS	0000	40.5321	91.5130	-813.8	32	1700	13.9	6.0- 1	1.7- 0	1.1- 0	0.29+ 0	1.66+ 0	5.71- 0
3990	MOS	0000	40.5327	91.5131	-814.2	38	1448	13.9	6.2- 0	1.8- 0	1.0- 0	0.29+ 0	1.73+ 0	5.97- 0
3991	MOS	0000	40.5332	91.5131	-815.0	31	1629	13.9	6.7- 0	1.8- 0	1.0- 0	0.27+ 0	1.73+ 0	6.44+ 0
3992	MOS	0000	40.5337	91.5131	-814.8	40	1713	13.9	6.9- 0	1.8- 0	1.1- 0	0.27+ 0	1.75+ 0	6.60+ 0
3993	MOS	0000	40.5343	91.5132	-814.8	37	1631	13.9	7.0- 0	1.8- 0	1.1- 0	0.25- 0	1.67+ 0	6.65+ 0
3994	MOS	0000	40.5348	91.5132	-815.8	41	1661	13.9	7.3+ 0	1.8- 0	1.1- 0	0.25- 0	1.64- 0	6.69+ 0
3995	MOS	0000	40.5353	91.5132	-816.4	31	1961	13.9	7.4+ 0	1.8- 0	1.1- 0	0.25- 0	1.66+ 0	6.67+ 0
3996	MOS	0000	40.5360	91.5133	-816.8	28	1704	13.9	7.2- 0	1.9+ 0	1.1- 0	0.26- 0	1.72+ 0	6.60+ 0
3997	MOS	0000	40.5366	91.5133	-814.9	24	1702	13.9	7.1- 0	2.0+ 0	1.1- 0	0.28+ 0	1.90+ 0	6.68+ 0
3998	MOS	0000	40.5372	91.5133	-813.2	38	1701	12.2	7.1- 0	2.1+ 0	1.0- 0	0.30+ 0	2.03+ 1	6.85+ 0
3999	MOS	0000	40.5378	91.5134	-813.9	31	1758	12.2	7.0- 0	2.3+ 0	1.0- 0	0.32+ 0	2.26+ 1	7.05+ 0
4000	MOS	0000	40.5383	91.5134	-815.9	33	1718	12.2	7.3+ 0	2.4+ 1	1.0- 1	0.33+ 1	2.42+ 2	7.36+ 1
4001	MOS	0000	40.5390	91.5135	-821.2	22	1861	12.2	7.5+ 0	2.4+ 1	1.0- 0	0.32+ 0	2.40+ 2	7.55+ 1
4002	MOS	0000	40.5395	91.5135	-821.7	39	1770	12.2	7.4+ 0	2.3+ 1	1.0- 0	0.32+ 0	2.30+ 1	7.27+ 1
4003	MOS	0000	40.5400	91.5135	-821.5	28	1853	12.2	7.5+ 0	2.2+ 0	1.1- 0	0.30+ 0	2.02+ 1	6.82+ 0
4004	MOS	0000	40.5406	91.5137	-820.8	29	1908	12.2	7.3+ 0	2.1+ 0	1.1+ 0	0.29+ 0	1.81+ 0	6.32+ 0
4005	MOS	0000	40.5411	91.5138	-819.2	28	1785	12.2	6.9- 0	2.0+ 0	1.2+ 0	0.28+ 0	1.63- 0	5.78- 0
4006	MOS	0000	40.5416	91.5138	-819.0	31	1797	12.2	6.8- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.64+ 0	5.62- 0
4007	MOS	0000	40.5422	91.5140	-818.6	48	1828	10.2	6.8- 0	2.0+ 0	1.2+ 0	0.30+ 0	1.73+ 0	5.77- 0
4008	MOS	0000	40.5427	91.5140	-817.5	47	1675	10.2	7.0- 0	2.0+ 0	1.2+ 0	0.29+ 0	1.73+ 0	6.03- 0
4009	MOS	0000	40.5432	91.5141	-815.8	36	1891	10.2	7.2+ 0	2.1+ 0	1.2+ 0	0.29+ 0	1.83+ 0	6.28- 0
4010	MOS	0000	40.5438	91.5141	-815.0	38	1931	10.2	7.6+ 0	2.1+ 0	1.1- 0	0.27+ 0	1.84+ 0	6.71+ 0
4011	MOS	0000	40.5443	91.5141	-814.6	28	1813	10.2	7.4+ 0	2.0+ 0	1.1- 0	0.27+ 0	1.82+ 0	6.80+ 0
4012	MOS	0000	40.5448	91.5142	-812.6	33	1772	10.2	7.2+ 0	2.0+ 0	1.1- 0	0.27+ 0	1.87+ 0	6.82+ 0
4013	MOS	0000	40.5454	91.5142	-811.8	30	1671	10.2	7.1- 0	1.8- 0	1.0- 0	0.26- 0	1.83+ 0	7.08+ 0
4014	MOS	0000	40.5459	91.5142	-811.4	39	1604	10.2	6.6- 0	1.7- 0	1.0- 1	0.25- 0	1.74+ 0	6.83+ 0
4015	MOS	0000	40.5464	91.5143	-809.4	28	1448	10.2	6.3- 0	1.6- 0	0.9- 1	0.25- 0	1.70+ 0	6.77+ 0
4016	MOS	0000	40.5471	91.5143	-807.6	35	1534	10.7	6.0- 1	1.5- 0	0.9- 1	0.25- 0	1.66+ 0	6.59+ 0
4017	MOS	0000	40.5477	91.5143	-804.9	34	1595	10.7	5.9- 1	1.5- 0	0.9- 1	0.26- 0	1.65+ 0	6.40+ 0
4018	MOS	0000	40.5483	91.5144	-803.5	35	1536	10.7	5.9- 1	1.6- 0	0.9- 1	0.28+ 0	1.74+ 0	6.25- 0
4019	MOS	0000	40.5489	91.5144	-802.7	34	1633	10.7	5.8- 1	1.7- 0	1.0- 1	0.29+ 0	1.72+ 0	5.92- 0
4020	MOS	0000	40.5495	91.5144	-804.7	33	1697	10.7	5.9- 1	1.7- 0	1.0- 0	0.29+ 0	1.68+ 0	5.88- 0
4021	MOS	0000	40.5501	91.5145	-803.2	34	1585	10.7	5.7- 1	1.6- 0	1.0- 0	0.29+ 0	1.62- 0	5.61- 0
4022	MOS	0000	40.5506	91.5145	-805.2	28	1593	10.7	5.8- 1	1.5- 0	1.0- 0	0.26- 0	1.45- 0	5.59- 0
4023	MOS	0000	40.5513	91.5146	-803.2	35	1593	10.7	6.0- 1	1.5- 0	1.0- 0	0.25- 0	1.46- 0	5.93- 0
4024	MOS	0000	40.5518	91.5146	-800.7	34	1620	10.7	6.4- 0	1.6- 0	1.0- 0	0.25- 0	1.53- 0	6.22- 0
4025	MOS	0000	40.5523	91.5146	-796.8	24	1685	11.0	6.8- 0	1.7- 0	1.0- 0	0.25- 0	1.68+ 0	6.73+ 0
4026	MOS	0000	40.5527	91.5146	-794.2	32	1628	11.0	7.2+ 0	1.9+ 0	1.0- 1	0.26- 0	1.89+ 0	7.28+ 1
4027	MOS	0000	40.5533	91.5147	-792.0	36	1887	11.0	7.4+ 0	1.9+ 0	1.0- 1	0.26- 0	1.94+ 0	7.50+ 1
4028	MOS	0000	40.5537	91.5147	-789.2	40	1722	11.0	7.4+ 0	1.9+ 0	1.0- 1	0.25- 0	1.89+ 0	7.47+ 1
4029	MOS	0000	40.5542	91.5147	-786.8	39	1809	11.0	7.2+ 0	1.8- 0	1.0- 0	0.24- 0	1.71+ 0	7.06+ 0
4030	MOS	0000	40.5547	91.5148	-784.5	38	1672	11.0	6.9- 0	1.7- 0	1.1- 0	0.24- 0	1.59- 0	6.60+ 0
4031	MOS	0000	40.5553	91.5148	-786.3	35	1746	11.0	6.7- 0	1.7- 0	1.1- 0	0.25- 0	1.54- 0	6.21- 0
4032	MOS	0000	40.5558	91.5148	-786.5	25	1731	11.0	6.5- 0	1.8- 0	1.1- 0	0.27+ 0	1.65+ 0	6.02- 0
4033	MOS	0000	40.5565	91.5149	-784.5	43	1800	11.0	6.8- 0	2.0+ 0	1.1- 0	0.29+ 0	1.87+ 0	6.43+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4034	MOS	0000	40.5570	91.5149	-782.8	35	1719	10.2	7.0-	0	2.2+	0	1.1-	0	0.32+	0	2.09+	1	6.63+	0
4035	MOS	0000	40.5576	91.5149	-781.8	30	1830	10.2	7.5+	0	2.3+	1	1.1-	0	0.31+	0	2.17+	1	7.01+	0
4036	MOS	0000	40.5581	91.5150	-780.3	40	1975	10.2	8.2+	0	2.3+	1	1.1-	0	0.29+	0	2.12+	1	7.39+	1
4037	MOS	0000	40.5586	91.5150	-777.0	16	1929	10.2	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.10+	1	7.31+	1
4038	MOS	0000	40.5590	91.5150	-775.6	24	1882	10.2	8.6+	1	2.3+	1	1.2+	0	0.27+	0	1.98+	0	7.34+	1
4039	MOS	0000	40.5596	91.5151	-773.0	32	1982	10.2	8.4+	1	2.5+	1	1.2+	0	0.29+	0	2.11+	1	7.18+	1
4040	MOS	0000	40.5601	91.5151	-771.5	27	1881	10.2	7.9+	0	2.6+	1	1.2+	0	0.33+	1	2.24+	1	6.86+	0
4041	MOS	0000	40.5606	91.5151	-770.3	40	1809	10.2	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.18+	1	6.55+	0
4042	MOS	0000	40.5612	91.5151	-769.4	33	1975	10.2	7.5+	0	2.7+	1	1.2+	0	0.36+	1	2.32+	1	6.46+	0
4043	MOS	0000	40.5617	91.5152	-768.0	34	1859	11.0	7.5+	0	2.5+	1	1.2+	0	0.34+	1	2.18+	1	6.43+	0
4044	MOS	0000	40.5623	91.5152	-766.0	22	1924	11.0	7.6+	0	2.4+	1	1.1-	0	0.32+	0	2.14+	1	6.67+	0
4045	MOS	0000	40.5628	91.5152	-765.0	37	1842	11.0	7.7+	0	2.4+	1	1.1-	0	0.31+	0	2.17+	1	7.06+	0
4046	MOS	0000	40.5634	91.5152	-763.5	36	1835	11.0	7.7+	0	2.2+	0	1.1-	0	0.28+	0	2.04+	1	7.15+	1
4047	MOS	0000	40.5639	91.5152	-762.2	35	1923	11.0	7.6+	0	2.1+	0	1.0-	0	0.28+	0	2.06+	1	7.33+	1
4048	MOS	0000	40.5643	91.5152	-759.5	43	1917	11.0	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.92+	0	7.14+	1
4049	MOS	0000	40.5649	91.5153	-759.3	36	1879	11.0	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.89+	0	6.78+	0
4050	MOS	0000	40.5654	91.5153	-758.0	37	1915	11.0	7.4+	0	2.1+	0	1.1-	0	0.29+	0	1.94+	0	6.79+	0
4051	MOS	0000	40.5660	91.5153	-757.3	27	1859	11.0	7.4+	0	2.1+	0	1.1-	0	0.29+	0	1.91+	0	6.69+	0
4052	MOS	0000	40.5665	91.5151	-755.3	37	1961	11.4	7.4+	0	2.2+	0	1.1-	0	0.30+	0	2.04+	1	6.88+	0
4053	MOS	0000	40.5670	91.5152	-753.8	37	1889	11.4	7.7+	0	2.2+	0	1.0-	0	0.29+	0	2.13+	1	7.45+	1
4054	MOS	0000	40.5676	91.5152	-752.0	35	1937	11.4	7.9+	0	2.2+	0	1.0-	0	0.28+	0	2.14+	1	7.74+	1
4055	MOS	0000	40.5681	91.5150	-750.8	27	1829	11.4	8.0+	0	2.2+	0	1.0-	0	0.28+	0	2.21+	1	7.97+	2
4056	MOS	0000	40.5687	91.5150	-747.5	35	1776	11.4	8.1+	0	2.2+	0	1.0-	0	0.28+	0	2.16+	1	7.86+	1
4057	MOS	0000	40.5691	91.5151	-747.3	40	1885	11.4	8.0+	0	2.3+	0	1.1-	0	0.28+	0	2.12+	1	7.48+	1
4058	MOS	0000	40.5696	91.5149	-745.8	32	1822	11.4	7.9+	0	2.4+	1	1.1-	0	0.30+	0	2.18+	1	7.17+	1
4059	MOS	0000	40.5702	91.5149	-744.8	36	1795	11.4	8.1+	0	2.4+	1	1.1-	0	0.29+	0	2.14+	1	7.25+	1
4060	MOS	0000	40.5706	91.5148	-742.0	39	1708	11.4	8.5+	1	2.3+	1	1.1-	0	0.27+	0	2.01+	0	7.50+	1
4061	MOS	0000	40.5711	91.5148	-740.6	32	1774	10.6	9.0+	1	2.1+	0	1.1+	0	0.23-	0	1.81+	0	7.86+	1
4062	MOS	0000	40.5717	91.5146	-738.8	40	1897	10.6	9.4+	2	1.8-	0	1.1-	0	0.19-	1	1.61-	0	8.39+	2
4063	MOS	0000	40.5722	91.5146	-738.6	40	1989	10.6	9.5+	2	1.7-	0	1.1-	0	0.18-	1	1.57-	0	8.55+	2
4064	MOS	0000	40.5728	91.5147	-737.3	35	1679	10.6	9.3+	2	1.9+	0	1.1-	0	0.21-	0	1.79+	0	8.72+	3
4065	MOS	0000	40.5733	91.5145	-736.1	34	1794	10.6	9.1+	1	2.2+	0	1.1-	0	0.24-	0	2.05+	1	8.64+	2
4066	MOS	0000	40.5737	91.5145	-734.9	26	1814	10.6	9.1+	1	2.4+	1	1.1-	0	0.27+	0	2.26+	1	8.43+	2
4067	MOS	0000	40.5743	91.5144	-732.3	33	1886	10.6	9.0+	1	2.6+	1	1.1-	0	0.29+	0	2.37+	1	8.27+	2
4068	MOS	0000	40.5748	91.5144	-730.5	33	1978	10.6	9.0+	1	2.5+	1	1.1-	0	0.27+	0	2.20+	1	8.02+	2
4069	MOS	0000	40.5754	91.5144	-729.1	26	1846	10.6	8.8+	1	2.4+	1	1.1-	0	0.27+	0	2.14+	1	7.88+	1
4070	MOS	0000	40.5759	91.5142	-728.1	33	1803	10.9	8.2+	0	2.3+	1	1.1-	0	0.28+	0	2.06+	1	7.27+	1
4071	MOS	0000	40.5765	91.5143	-726.8	41	1795	10.9	7.7+	0	2.3+	0	1.2+	0	0.29+	0	1.94+	0	6.64+	0
4072	MOS	0000	40.5770	91.5141	-725.4	35	1862	10.9	7.2+	0	2.3+	0	1.2+	0	0.31+	0	1.92+	0	6.09-	0
4073	MOS	0000	40.5776	91.5141	-722.2	39	1993	10.9	6.8-	0	2.2+	0	1.2+	0	0.33+	1	1.81+	0	5.50-	1
4074	MOS	0000	40.5781	91.5141	-721.1	32	1826	10.9	6.9-	0	2.1+	0	1.2+	0	0.31+	0	1.73+	0	5.57-	0
4075	MOS	0000	40.5787	91.5140	-719.4	40	1705	10.9	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.73+	0	5.83-	0
4076	MOS	0000	40.5791	91.5138	-717.4	40	1881	10.9	7.2+	0	2.1+	0	1.2+	0	0.29+	0	1.78+	0	6.09-	0
4077	MOS	0000	40.5796	91.5138	-716.4	35	1927	10.9	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.90+	0	6.93+	0
4078	MOS	0000	40.5802	91.5137	-715.5	40	1832	10.9	7.9+	0	2.1+	0	1.1-	0	0.27+	0	1.92+	0	7.14+	1
4079	MOS	0000	40.5807	91.5137	-713.4	39	1740	11.2	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.85+	0	7.37+	1
4080	MOS	0000	40.5811	91.5135	-712.5	37	1827	11.2	8.1+	0	1.8-	0	1.0-	0	0.22-	0	1.74+	0	7.79+	1
4081	MOS	0000	40.5817	91.5136	-713.9	37	1785	11.2	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.59-	0	7.64+	1
4082	MOS	0000	40.5822	91.5134	-710.0	32	1592	11.2	7.8+	0	1.6-	0	1.0-	1	0.21-	0	1.67+	0	8.04+	2
4083	MOS	0000	40.5828	91.5134	-708.9	38	1773	11.2	7.8+	0	1.7-	0	1.0-	1	0.22-	0	1.79+	0	8.14+	2
4084	MOS	0000	40.5833	91.5133	-709.0	29	1753	11.2	7.5+	0	1.8-	0	1.0-	1	0.25-	0	1.93+	0	7.82+	1
4085	MOS	0000	40.5839	91.5131	-706.9	41	1797	11.2	7.3+	0	2.0+	0	1.0-	0	0.27+	0	2.01+	0	7.31+	1
4086	MOS	0000	40.5844	91.5131	-706.7	31	1704	11.2	7.2+	0	2.1+	0	1.1-	0	0.28+	0	1.89+	0	6.65+	0
4087	MOS	0000	40.5850	91.5130	-706.0	42	1836	11.2	7.2+	0	2.1+	0	1.2+	0	0.29+	0	1.77+	0	6.08-	0
4088	MOS	0000	40.5855	91.5128	-705.5	39	2011	12.3	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.68+	0	5.86-	0
4089	MOS	0000	40.5861	91.5128	-705.5	37	1786	12.3	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.66+	0	5.92-	0
4090	MOS	0000	40.5866	91.5127	-705.7	32	1899	12.3	7.5+	0	2.1+	0	1.3+	0	0.28+	0	1.65+	0	5.97-	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4091	MVU	0000	40.5871	91.5125	-703.3	32	1828	12.3	7.5+	0	2.1+	0	1.2+	0	0.28+	0	1.79+	0	6.37+	0
4092	MVU	0000	40.5877	91.5124	-702.7	32	1882	12.3	7.3-	0	2.1+	0	1.1-	0	0.29+	0	1.90+	0	6.62+	0
4093	MVU	0000	40.5881	91.5124	-702.3	28	1870	12.3	7.0-	0	2.1+	0	1.0-	1	0.29+	0	2.02+	0	6.86+	0
4094	MVU	0000	40.5887	91.5122	-702.7	41	1932	12.3	7.0-	0	2.1+	0	1.0-	1	0.30+	0	2.16+	1	7.31+	1
4095	MVU	0000	40.5892	91.5120	-702.0	33	1612	12.3	7.1-	0	2.0+	0	0.9-	1	0.28+	0	2.08+	1	7.48+	1
4096	MVU	0000	40.5896	91.5121	-701.5	32	1711	12.3	7.5+	0	2.0+	0	1.0-	1	0.27+	0	2.08+	1	7.78+	1
4097	MVU	0000	40.5902	91.5119	-701.0	19	1613	16.2	8.0+	0	1.9-	0	1.0-	1	0.23-	0	1.86+	0	7.91+	1
4098	MVU	0000	40.5907	91.5117	-702.2	28	1740	16.2	8.3+	0	1.8-	0	1.1-	0	0.22-	0	1.75+	0	7.92+	1
4099	MVU	0000	40.5914	91.5118	-702.3	27	1793	16.2	8.6+	1	1.8-	0	1.1-	0	0.21-	0	1.68+	0	7.84+	1
4100	MVU	0000	40.5919	91.5116	-702.6	38	1784	16.2	8.7+	1	1.8-	0	1.1-	0	0.20-	1	1.56-	0	7.68+	1
4101	MVU	0000	40.5925	91.5115	-702.6	36	1795	16.2	8.4+	1	1.9-	0	1.1-	0	0.23-	0	1.69+	0	7.51+	1
4102	MVU	0000	40.5930	91.5115	-702.1	39	1928	16.2	8.0+	0	1.9-	0	1.1-	0	0.24-	0	1.70+	0	7.14+	0
4103	MVU	0000	40.5936	91.5113	-701.9	31	1848	16.2	7.5+	0	2.0+	0	1.1-	0	0.26-	0	1.77+	0	6.70+	0
4104	MVU	0000	40.5941	91.5112	-701.7	28	1851	16.2	7.2-	0	2.0+	0	1.1-	0	0.28+	0	1.83+	0	6.44+	0
4105	MVU	0000	40.5947	91.5112	-701.2	31	1792	16.2	7.2-	0	2.0+	0	1.1-	0	0.27+	0	1.73+	0	6.36-	0
4106	MVU	0000	40.5952	91.5110	-700.9	23	1864	19.1	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.76+	0	6.59+	0
4107	LPCH	0000	40.5958	91.5110	-700.7	36	1876	19.1	7.8+	0	2.0-	0	1.1+	0	0.25-	0	1.72-	0	6.82-	0
4108	LPCH	0000	40.5963	91.5109	-698.7	30	1711	19.1	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.58-	0	6.96-	0
4109	LPCH	0000	40.5969	91.5107	-699.2	33	1720	19.1	8.0+	0	1.7-	0	1.2+	0	0.21-	0	1.48-	0	6.92-	0
4110	LPCH	0000	40.5974	91.5107	-703.6	33	1780	19.1	7.9+	0	1.6-	0	1.2+	0	0.20-	1	1.35-	1	6.63-	0
4111	LPCH	0000	40.5979	91.5106	-703.1	38	1792	19.1	7.8+	0	1.6-	0	1.2+	1	0.20-	1	1.30-	1	6.43-	0
4112	LPCH	0000	40.5985	91.5106	-702.6	30	1768	19.1	7.5+	0	1.8-	0	1.2+	1	0.24-	0	1.45-	1	6.14-	1
4113	LPCH	0000	40.5990	91.5106	-701.3	29	1884	19.1	7.3-	0	2.0-	0	1.2+	1	0.27+	0	1.58-	0	5.88-	1
4114	LPCH	0000	40.5997	91.5106	-701.9	36	1821	19.1	7.3-	0	2.1+	0	1.2+	1	0.29+	0	1.77-	0	6.01-	1
4115	LPCH	0000	40.6002	91.5105	-699.7	35	1947	16.6	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.94+	0	6.18-	1
4116	LPCH	0000	40.6007	91.5105	-701.4	33	1980	16.6	7.6+	0	2.4+	0	1.1+	0	0.31+	0	2.05+	0	6.62-	0
4117	LPCH	0000	40.6011	91.5105	-701.2	36	1767	16.6	7.9+	0	2.5+	1	1.1+	0	0.32+	0	2.33+	1	7.30+	0
4118	LPCH	0000	40.6017	91.5105	-700.9	30	1816	16.6	8.0+	0	2.5+	1	1.0-	0	0.31+	0	2.39+	1	7.64+	0
4119	LPCH	0000	40.6022	91.5105	-700.7	26	1758	16.6	8.1+	0	2.5+	1	1.0-	0	0.31+	0	2.46+	1	7.99+	1
4120	LPCH	0000	40.6026	91.5105	-699.5	27	1898	16.6	7.9+	0	2.5+	1	1.0-	0	0.31+	0	2.48+	1	8.00+	1
4121	LPCH	0000	40.6032	91.5106	-698.7	43	1752	16.6	7.8+	0	2.3+	0	1.0-	0	0.29+	0	2.24+	0	7.67+	0
4122	MVU	0000	40.6037	91.5106	-699.5	41	1770	16.6	7.6+	0	2.2+	0	1.1-	0	0.29+	0	2.07+	1	7.21+	0
4123	MVU	0000	40.6042	91.5106	-698.2	41	1813	16.6	7.5+	0	2.1+	0	1.1-	0	0.28+	0	1.88+	0	6.77+	0
4124	MVU	0000	40.6048	91.5106	-698.2	32	1999	15.8	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.75+	0	6.54+	0
4125	MVU	0000	40.6053	91.5106	-697.3	45	1782	15.8	7.3-	0	2.0+	0	1.1-	0	0.27+	0	1.73+	0	6.38+	0
4126	MVU	0000	40.6060	91.5106	-696.7	32	1792	15.8	7.0-	0	1.9-	0	1.1-	0	0.27+	0	1.71+	0	6.33-	0
4127	MVU	0000	40.6065	91.5108	-695.8	35	1662	15.8	6.5-	1	1.7-	0	1.0-	0	0.27+	0	1.67+	0	6.20-	0
4128	MVU	0000	40.6072	91.5109	-694.7	25	1618	15.8	6.0-	1	1.5-	1	1.0-	1	0.24-	0	1.50-	0	6.14-	0
4129	MVU	0000	40.6077	91.5109	-693.8	26	1362	15.8	5.9-	1	1.2-	1	0.9-	1	0.20-	1	1.29-	1	6.35-	0
4130	MVU	0000	40.6082	91.5109	-692.3	35	1397	15.8	6.1-	1	1.0-	2	0.9-	2	0.17-	1	1.14-	1	6.77+	0
4131	MVU	0000	40.6089	91.5111	-691.8	35	1374	15.8	6.5-	1	0.9-	2	0.9-	2	0.14-	2	1.02-	1	7.38+	1
4132	MVU	0000	40.6094	91.5111	-691.3	30	1420	15.8	7.0-	0	0.9-	2	0.9-	2	0.13-	2	1.06-	1	7.94+	1
4133	MVU	0000	40.6100	91.5111	-689.9	33	1408	16.6	7.1-	0	1.0-	2	0.9-	2	0.13-	2	1.09-	1	8.12+	2
4134	MVU	0000	40.6105	91.5111	-687.6	37	1323	16.6	7.1-	0	0.9-	2	0.9-	2	0.13-	2	1.05-	1	8.11+	2
4135	MVU	0000	40.6110	91.5113	-686.9	30	1440	16.6	7.2-	0	1.0-	2	0.9-	2	0.14-	2	1.12-	1	7.99+	1
4136	MVU	0000	40.6117	91.5113	-685.2	34	1543	16.6	7.0-	0	1.1-	2	0.9-	1	0.15-	2	1.16-	1	7.54+	1
4137	MVU	0000	40.6122	91.5114	-683.9	37	1599	16.6	7.1-	0	1.2-	1	1.0-	1	0.17-	1	1.25-	1	7.35+	1
4138	MVU	0000	40.6128	91.5116	-681.9	34	1564	16.6	7.2-	0	1.4-	1	1.0-	1	0.20-	1	1.44-	0	7.28+	1
4139	MVU	0000	40.6133	91.5116	-681.4	33	1686	16.6	7.0-	0	1.6-	0	1.0-	1	0.23-	0	1.62-	0	7.15+	0
4140	MVU	0000	40.6138	91.5118	-680.4	33	1677	16.6	7.1-	0	1.7-	0	1.0-	1	0.24-	0	1.74+	0	7.23+	1
4141	MOS	0000	40.6144	91.5118	-679.0	24	1485	16.6	7.0-	0	1.9+	0	1.0-	1	0.27+	0	1.95+	0	7.21+	1
4142	MOS	0000	40.6149	91.5118	-677.9	34	1497	13.9	6.8-	0	2.0+	0	1.0-	1	0.29+	0	2.03+	1	7.12+	1
4143	MOS	0000	40.6154	91.5120	-676.0	41	1646	13.9	6.7-	0	1.9+	0	1.0-	1	0.29+	0	2.00+	0	6.92+	0
4144	MOS	0000	40.6160	91.5120	-678.4	30	1474	13.9	6.3-	0	1.9+	0	0.9-	1	0.31+	0	2.06+	1	6.74+	0
4145	MOS	0000	40.6165	91.5120	-672.7	32	1482	13.9	5.9-	1	1.7-	0	0.9-	1	0.29+	0	1.82+	0	6.36+	0
4146	MOS	0000	40.6170	91.5120	-668.7	35	1478	13.9	5.6-	1	1.5-	0	0.9-	1	0.27+	0	1.61-	0	6.05-	0
4147	MOS	0000	40.6176	91.5120	-667.5	30	1341	13.9	5.6-	1	1.3-	1	0.9-	1	0.23-	0	1.41-	0	6.15-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4148	MOS	0000	40.6181	91.5121	-665.9	31	1419	13.9	5.7-	1	1.1-	1	0.9-	1	0.19-	1	1.17-	1	6.12-	0
4149	MOS	0000	40.6186	91.5121	-663.0	28	1339	13.9	5.9-	1	1.0-	2	1.0-	1	0.16-	1	1.02-	1	6.18-	0
4150	MOS	0000	40.6192	91.5121	-661.7	33	1360	13.9	6.0-	1	0.9-	2	1.0-	1	0.16-	1	0.96-	1	6.11-	0
4151	MOS	0000	40.6197	91.5121	-660.5	29	1475	11.3	5.9-	1	1.1-	1	1.0-	0	0.18-	1	1.02-	1	5.71-	0
4152	MOS	0000	40.6202	91.5121	-657.8	33	1434	11.3	5.9-	1	1.2-	1	1.1-	0	0.20-	1	1.09-	1	5.47-	1
4153	MOS	0000	40.6208	91.5121	-655.6	31	1461	11.3	5.8-	1	1.4-	1	1.1-	0	0.24-	0	1.33-	0	5.53-	0
4154	MOS	0000	40.6214	91.5122	-654.0	44	1465	11.3	6.0-	1	1.6-	0	1.1-	0	0.26-	0	1.49-	0	5.74-	0
4155	MOS	0000	40.6220	91.5122	-652.6	40	1472	11.3	6.2-	0	1.6-	0	1.0-	0	0.26+	0	1.59-	0	6.03-	0
4156	MOS	0000	40.6225	91.5122	-650.4	32	1563	11.3	6.4-	0	1.7-	0	1.0-	1	0.26-	0	1.68+	0	6.47+	0
4157	MOS	0000	40.6232	91.5120	-648.8	30	1602	11.3	6.7-	0	1.6-	0	1.0-	0	0.24-	0	1.54-	0	6.54+	0
4158	MOS	0000	40.6237	91.5121	-646.9	42	1444	11.3	6.7-	0	1.5-	0	1.0-	0	0.23-	0	1.52-	0	6.60+	0
4159	MOS	0000	40.6243	91.5119	-644.7	30	1527	11.3	6.8-	0	1.4-	1	1.0-	0	0.21-	0	1.39-	0	6.69+	0
4160	MOS	0000	40.6248	91.5119	-643.6	36	1484	13.4	6.7-	0	1.3-	1	1.0-	0	0.20-	0	1.34-	0	6.62+	0
4161	MOS	0000	40.6255	91.5119	-642.2	37	1476	13.4	6.5-	0	1.5-	0	1.0-	1	0.23-	0	1.53-	0	6.73+	0
4162	MOS	0000	40.6260	91.5119	-640.1	32	1337	13.4	6.5-	0	1.5-	0	0.9-	1	0.23-	0	1.62-	0	6.92+	0
4163	MOS	0000	40.6265	91.5118	-638.7	38	1481	13.4	6.7-	0	1.7-	0	0.9-	1	0.25-	0	1.78+	0	7.21+	1
4164	MOS	0000	40.6271	91.5118	-634.7	24	1657	13.4	7.2-	0	1.6-	0	0.9-	1	0.23-	0	1.75+	0	7.60+	1
4165	MOS	0000	40.6277	91.5118	-632.4	35	1502	13.4	7.6+	0	1.4-	1	1.0-	1	0.19-	1	1.46-	0	7.74+	1
4166	MOS	0000	40.6283	91.5118	-630.2	34	1620	13.4	7.9+	0	1.4-	1	1.0-	0	0.18-	1	1.36-	0	7.72+	1
4167	MOS	0000	40.6288	91.5119	-628.3	36	1565	13.4	7.9+	0	1.4-	0	1.0-	0	0.18-	1	1.39-	0	7.62+	1
4168	MOS	0000	40.6292	91.5117	-627.0	36	1505	13.4	7.8+	0	1.7-	0	1.1-	0	0.21-	0	1.53-	0	7.26+	1
4169	MOS	0000	40.6297	91.5117	-624.5	30	1688	13.6	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.73+	0	7.00+	0
4170	MOS	0000	40.6303	91.5117	-619.8	32	1877	13.6	8.1+	0	2.2+	0	1.1-	0	0.27+	0	1.90+	0	7.11+	1
4171	MOS	0000	40.6308	91.5116	-617.5	34	1889	13.6	8.3+	1	2.3+	1	1.1-	0	0.28+	0	2.04+	1	7.33+	1
4172	MOS	0000	40.6314	91.5116	-620.3	41	1887	13.6	8.5+	1	2.4+	1	1.1-	0	0.28+	0	2.15+	1	7.66+	1
4173	MOS	0000	40.6319	91.5116	-620.1	39	1698	13.6	8.5+	1	2.4+	1	1.0-	0	0.29+	0	2.34+	1	8.16+	2
4174	MOS	0000	40.6324	91.5116	-618.3	33	1820	13.6	8.5+	1	2.5+	1	1.1-	0	0.29+	0	2.34+	1	8.01+	2
4175	MOS	0000	40.6331	91.5115	-617.1	38	1871	13.6	8.5+	1	2.3+	1	1.1-	0	0.27+	0	2.10+	1	7.71+	1
4176	MOS	0000	40.6336	91.5115	-615.9	36	1872	13.6	8.3+	1	2.2+	0	1.1-	0	0.26+	0	1.95+	0	7.43+	1
4177	MOS	0000	40.6342	91.5115	-613.9	39	1830	13.6	8.1+	0	2.1+	0	1.1-	0	0.26+	0	1.87+	0	7.12+	1
4178	MOS	0000	40.6348	91.5115	-613.2	46	1755	12.4	7.9+	0	2.1+	0	1.1-	0	0.26+	0	1.85+	0	7.03+	0
4179	MOS	0000	40.6354	91.5114	-611.7	29	1707	12.4	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.03+	1	6.79+	0
4180	MOS	0000	40.6359	91.5114	-610.8	40	1777	12.4	7.4+	0	2.4+	1	1.1-	0	0.32+	1	2.14+	1	6.60+	0
4181	MOS	0000	40.6366	91.5112	-610.0	30	1820	12.4	7.3+	0	2.4+	1	1.2+	0	0.33+	1	2.06+	1	6.31+	0
4182	MOS	0000	40.6371	91.5112	-607.0	29	1834	12.4	7.2+	0	2.4+	1	1.2+	0	0.33+	1	2.01+	0	6.05-	0
4183	MOS	0000	40.6378	91.5111	-605.6	37	1800	12.4	7.1-	0	2.3+	1	1.2+	0	0.32+	0	1.93+	0	6.05-	0
4184	MOS	0000	40.6383	91.5111	-604.6	29	1851	12.4	7.2+	0	2.2+	0	1.2+	0	0.31+	0	1.88+	0	6.15-	0
4185	MOS	0000	40.6389	91.5109	-601.8	33	1758	12.4	7.4+	0	2.1+	0	1.2+	0	0.28+	0	1.83+	0	6.46+	0
4186	MOS	0000	40.6395	91.5110	-602.1	44	1847	12.4	7.6+	0	2.0+	0	1.1-	0	0.26+	0	1.78+	0	6.76+	0
4187	MOS	0000	40.6401	91.5110	-601.9	34	1830	13.5	7.6+	0	2.0+	0	1.1-	0	0.26-	0	1.76+	0	6.89+	0
4188	MOS	0000	40.6406	91.5110	-601.5	41	1867	13.5	7.6+	0	1.9+	0	1.1-	0	0.25-	0	1.68+	0	6.82+	0
4189	MOS	0000	40.6410	91.5108	-599.7	42	1745	13.5	7.3+	0	2.0+	0	1.1-	0	0.28+	0	1.84+	0	6.61+	0
4190	MOS	0000	40.6415	91.5108	-600.5	45	1945	13.5	7.4+	0	2.1+	0	1.1-	0	0.28+	0	1.84+	0	6.47+	0
4191	MOS	0000	40.6421	91.5109	-599.2	36	1879	13.5	7.6+	0	2.2+	0	1.2+	0	0.28+	0	1.85+	0	6.51+	0
4192	MOS	0000	40.6425	91.5109	-598.5	35	1714	13.5	7.8+	0	2.3+	0	1.2+	0	0.29+	0	1.93+	0	6.67+	0
4193	MOS	0000	40.6430	91.5109	-597.2	28	1871	13.5	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.80+	0	6.72+	0
4194	MOS	0000	40.6435	91.5109	-595.5	32	1847	13.5	8.0+	0	2.3+	0	1.2+	0	0.28+	0	1.93+	0	6.85+	0
4195	MOS	0000	40.6441	91.5109	-594.4	51	1833	13.5	7.9+	0	2.2+	0	1.2+	0	0.27+	0	1.85+	0	6.79+	0
4196	MOS	0000	40.6446	91.5109	-594.2	36	1807	14.2	7.8+	0	2.0+	0	1.2+	0	0.25-	0	1.67+	0	6.58+	0
4197	MOS	0000	40.6453	91.5110	-594.2	31	1865	14.2	7.8+	0	1.9+	0	1.2+	0	0.25-	0	1.61-	0	6.55+	0
4198	MOS	0000	40.6458	91.5110	-594.2	37	1787	14.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.35-	0	6.25-	0
4199	MOS	0000	40.6464	91.5110	-593.4	31	1908	14.2	7.8+	0	1.7-	0	1.3+	0	0.22-	0	1.34-	0	6.11-	0
4200	MOS	0000	40.6470	91.5110	-592.5	27	1976	14.2	7.9+	0	1.8-	0	1.3+	0	0.23-	0	1.41-	0	6.14-	0
4201	MOS	0000	40.6476	91.5110	-593.9	30	1934	14.2	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.42-	0	6.25-	0
4202	MOS	0000	40.6481	91.5110	-591.0	43	1753	14.2	7.7+	0	2.0+	0	1.2+	0	0.25-	0	1.70+	0	6.70+	0
4203	MOS	0000	40.6486	91.5111	-591.4	29	1851	14.2	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.80+	0	7.03+	0
4204	MOS	0000	40.6490	91.5111	-591.4	37	1863	14.2	7.7+	0	2.0+	0	1.1-	0	0.26+	0	1.91+	0	7.27+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4205	MOS	0000	40.6496	91.5111	-590.9	30	1816	14.2	7.6+	0	2.1+	0	1.1-	0	0.28+	0	2.00+	0	7.19+	1
4206	MOS	0000	40.6501	91.5111	-590.4	26	1687	14.2	7.5+	0	2.0+	0	1.1-	0	0.26+	0	1.77+	0	6.74+	0
4207	MOS	0000	40.6505	91.5111	-590.7	32	1802	14.2	7.5+	0	1.9+	0	1.1-	0	0.26-	0	1.70+	0	6.64+	0
4208	MOS	0000	40.6510	91.5111	-589.6	33	1769	14.2	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.63-	0	6.67+	0
4209	MOS	0000	40.6516	91.5111	-588.9	34	1824	14.2	7.5+	0	1.8-	0	1.1-	0	0.24-	0	1.67+	0	6.99+	0
4210	MOS	0000	40.6521	91.5112	-588.7	41	1673	14.2	7.6+	0	1.8-	0	1.0-	1	0.24-	0	1.82+	0	7.66+	1
4211	MOS	0000	40.6526	91.5112	-589.4	30	1535	14.2	7.5+	0	1.8-	0	0.9-	1	0.24-	0	1.91+	0	8.00+	2
4212	MOS	0000	40.6532	91.5112	-589.7	48	1542	14.2	7.4+	0	1.8-	0	0.9-	1	0.24-	0	1.96+	0	8.13+	2
4213	MOS	0000	40.6538	91.5112	-589.8	43	1318	14.2	7.2+	0	1.7-	0	0.9-	1	0.24-	0	1.84+	0	7.81+	1
4214	MOS	0000	40.6544	91.5114	-590.0	34	1501	14.6	7.1-	0	1.6-	0	1.0-	1	0.23-	0	1.70+	0	7.30+	1
4215	MOS	0000	40.6550	91.5114	-590.3	32	1573	14.6	7.0-	0	1.6-	0	1.0-	0	0.23-	0	1.58-	0	6.74+	0
4216	MOS	0000	40.6556	91.5116	-589.5	34	1653	14.6	7.1-	0	1.6-	0	1.1-	0	0.23-	0	1.46-	0	6.29-	0
4217	MVU	0000	40.6561	91.5116	-590.3	34	1632	14.6	7.2-	0	1.5-	1	1.2+	0	0.21-	0	1.28-	1	6.00-	0
4218	MVU	0000	40.6566	91.5118	-590.8	37	1743	14.6	7.3-	0	1.6-	0	1.2+	0	0.22-	0	1.28-	1	5.90-	0
4219	MVU	0000	40.6572	91.5118	-590.8	33	1722	14.6	7.5+	0	1.6-	0	1.2+	0	0.22-	0	1.33-	0	6.16-	0
4220	MVU	0000	40.6578	91.5120	-591.1	42	1773	14.6	7.9+	0	1.7-	0	1.2+	0	0.21-	0	1.42-	0	6.66+	0
4221	MVU	0000	40.6584	91.5120	-592.0	39	1881	14.6	8.1+	0	1.9+	0	1.1-	0	0.24-	0	1.75+	0	7.27+	1
4222	MVU	0000	40.6589	91.5121	-591.6	44	1967	14.6	8.4+	1	2.0+	0	1.1-	0	0.24-	0	1.87+	0	7.78+	1
4223	MVU	0000	40.6594	91.5121	-592.6	29	1698	15.6	8.6+	1	1.9+	0	1.1-	0	0.23-	0	1.84+	0	8.12+	2
4224	MVU	0000	40.6600	91.5121	-593.1	43	1896	15.6	8.5+	1	1.9-	0	1.1-	0	0.22-	0	1.78+	0	8.02+	1
4225	MVU	0000	40.6605	91.5121	-594.6	37	1784	15.6	8.5+	1	1.7-	0	1.1-	0	0.20-	1	1.58-	0	7.93+	1
4226	MVU	0000	40.6609	91.5121	-595.3	41	1834	15.6	8.6+	1	1.6-	0	1.1-	0	0.19-	1	1.46-	0	7.85+	1
4227	MVU	0000	40.6614	91.5121	-597.4	26	1814	15.6	8.5+	1	1.7-	0	1.1-	0	0.20-	1	1.46-	0	7.45+	1
4228	MVU	0000	40.6620	91.5122	-599.1	38	1910	15.6	8.5+	1	1.7-	0	1.2+	0	0.21-	1	1.49-	0	7.24+	1
4229	MVU	0000	40.6625	91.5122	-600.9	38	1834	15.6	8.5+	1	1.9-	0	1.2+	0	0.23-	0	1.59-	0	7.06+	0
4230	MVU	0000	40.6631	91.5122	-601.7	31	1765	15.6	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.88+	0	6.67+	0
4231	MVU	0000	40.6636	91.5122	-603.4	29	1857	15.6	7.6+	0	2.5+	1	1.1-	0	0.32+	1	2.16+	1	6.70+	0
4232	MVU	0000	40.6641	91.5122	-604.9	34	1806	14.2	7.4-	0	2.6+	1	1.1-	0	0.35+	1	2.35+	1	6.73+	0
4233	MVU	0000	40.6647	91.5122	-608.7	42	1821	14.2	6.9-	0	2.6+	1	1.1-	0	0.38+	2	2.46+	2	6.55+	0
4234	MVU	0000	40.6652	91.5123	-610.9	31	1765	14.2	6.8-	0	2.4+	1	1.0-	0	0.35+	1	2.30+	1	6.51+	0
4235	MVU	0000	40.6659	91.5123	-613.5	33	1672	14.2	6.6-	0	2.2+	0	1.1-	0	0.33+	1	2.05+	1	6.27-	0
4236	MVU	0000	40.6664	91.5121	-615.5	32	1588	14.2	6.4-	1	2.0+	0	1.0-	1	0.31+	0	1.91+	0	6.20-	0
4237	MVU	0000	40.6669	91.5121	-618.5	20	1574	14.2	6.6-	0	1.8-	0	1.0-	1	0.28+	0	1.80+	0	6.41+	0
4238	MVU	0000	40.6676	91.5122	-618.9	37	1572	14.2	6.8-	0	1.7-	0	1.0-	1	0.25-	0	1.66-	0	6.77+	0
4239	MVU	0000	40.6681	91.5122	-621.1	35	1761	14.2	7.1-	0	1.6-	0	1.0-	1	0.23-	0	1.58-	0	6.99+	0
4240	MVU	0000	40.6687	91.5120	-625.1	25	1563	14.2	7.3-	0	1.5-	1	1.0-	1	0.20-	1	1.44-	0	7.07+	0
4241	MVU	0000	40.6692	91.5120	-630.3	29	1602	16.0	7.4-	0	1.4-	1	1.1-	0	0.19-	1	1.28-	1	6.85+	0
4242	MVU	0000	40.6696	91.5120	-632.1	38	1845	16.0	7.6+	0	1.4-	1	1.1-	0	0.18-	1	1.23-	1	6.85+	0
4243	MVU	0000	40.6701	91.5121	-633.8	44	1674	16.0	7.8+	0	1.4-	1	1.2-	0	0.18-	1	1.22-	1	6.72+	0
4244	MVU	0000	40.6706	91.5119	-633.5	45	1800	16.0	7.7+	0	1.5-	1	1.2+	0	0.20-	1	1.29-	1	6.52+	0
4245	MVU	0000	40.6712	91.5119	-635.1	28	1878	16.0	7.7+	0	1.6-	0	1.1-	0	0.21-	1	1.42-	0	6.78+	0
4246	MVU	0000	40.6716	91.5119	-635.8	30	1538	16.0	7.1-	0	1.7-	0	1.1-	0	0.23-	0	1.49-	0	6.37+	0
4247	MVU	0000	40.6721	91.5120	-638.3	31	1506	16.0	6.8-	0	1.6-	0	1.1-	0	0.23-	0	1.51-	0	6.48+	0
4248	MVU	0000	40.6726	91.5118	-639.0	35	1449	16.0	6.8-	0	1.4-	1	1.0-	1	0.21-	1	1.37-	0	6.62+	0
4249	MVU	0000	40.6731	91.5118	-639.5	36	1650	16.0	6.8-	0	1.2-	1	1.1-	0	0.18-	1	1.14-	1	6.39+	0
4250	MVU	0000	40.6737	91.5118	-640.3	34	1440	16.6	7.2-	0	1.0-	2	1.1-	0	0.14-	2	0.91-	2	6.67+	0
4251	MVU	0000	40.6742	91.5119	-638.0	38	1707	16.6	7.5+	0	0.9-	2	1.1-	0	0.12-	2	0.82-	2	6.59+	0
4252	MVU	0000	40.6747	91.5119	-638.3	46	1626	16.6	7.5+	0	1.0-	2	1.1-	0	0.13-	2	0.89-	2	6.62+	0
4253	MVU	0000	40.6752	91.5119	-638.3	44	1736	16.6	7.3-	0	1.1-	2	1.1-	0	0.16-	1	1.04-	1	6.58+	0
4254	MVU	0000	40.6758	91.5119	-638.0	25	1515	16.6	6.9-	0	1.4-	1	1.1-	0	0.21-	1	1.33-	0	6.45+	0
4255	MVU	0000	40.6763	91.5119	-635.6	35	1633	16.6	6.5-	1	1.6-	0	1.0-	1	0.25-	0	1.57-	0	6.23-	0
4256	MVU	0000	40.6768	91.5119	-634.0	23	1551	16.6	6.2-	1	1.8-	0	1.1-	0	0.28+	0	1.65-	0	5.84-	0
4257	MVU	0000	40.6774	91.5120	-632.8	34	1540	16.6	6.1-	1	1.9-	0	1.1-	0	0.30+	0	1.74+	0	5.74-	0
4258	MOS	0000	40.6779	91.5120	-631.0	41	1689	16.6	6.2-	0	1.9+	0	1.1-	0	0.30+	0	1.73+	0	5.72-	0
4259	MOS	0000	40.6784	91.5120	-629.8	29	1728	18.0	6.3-	0	1.8-	0	1.1-	0	0.29+	0	1.69+	0	5.83-	0
4260	MOS	0000	40.6789	91.5120	-627.5	28	1493	18.0	6.3-	0	1.8-	0	1.0-	0	0.28+	0	1.70+	0	6.09-	0
4261	MOS	0000	40.6796	91.5120	-626.6	39	1553	18.0	6.3-	0	1.6-	0	1.0-	0	0.25-	0	1.56-	0	6.33+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4262	MOS	0000	40.6801	91.5120	-623.9	34	1433	18.0	6.2-	0	1.4-	1	1.0-	1	0.23-	0	1.46-	0	6.47+	0
4263	MOS	0000	40.6806	91.5121	-621.8	38	1377	18.0	6.3-	0	1.3-	1	0.9-	1	0.20-	1	1.38-	0	6.83+	0
4264	MOS	0000	40.6812	91.5121	-620.4	37	1308	18.0	6.6-	0	1.1-	1	0.9-	1	0.17-	1	1.20-	1	7.09+	0
4265	MVU	0000	40.6817	91.5121	-618.8	33	1505	18.0	6.8-	0	1.1-	2	1.0-	1	0.17-	1	1.17-	1	7.02+	0
4266	MVU	0000	40.6824	91.5121	-616.4	24	1372	18.0	7.1-	0	1.1-	2	1.0-	1	0.15-	2	1.09-	1	7.06+	0
4267	MVU	0000	40.6829	91.5121	-614.4	28	1400	18.0	7.1-	0	1.0-	2	1.1-	0	0.13-	2	0.90-	2	6.77+	0
4268	MVU	0000	40.6834	91.5122	-612.4	40	1690	16.6	7.1-	0	1.1-	2	1.1-	0	0.15-	2	1.01-	1	6.62+	0
4269	MVU	0000	40.6839	91.5122	-611.2	32	1524	16.6	7.4-	0	1.1-	2	1.1-	0	0.15-	2	1.05-	1	6.83+	0
4270	MVU	0000	40.6846	91.5122	-609.4	30	1587	16.6	7.6+	0	1.2-	1	1.1-	0	0.16-	1	1.11-	1	6.81+	0
4271	MVU	0000	40.6851	91.5122	-607.2	24	1746	16.6	8.0+	0	1.5-	1	1.2-	0	0.19-	1	1.30-	1	6.85+	0
4272	MVU	0000	40.6856	91.5122	-606.2	47	1759	16.6	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.31-	0	6.73+	0
4273	MVU	0000	40.6862	91.5122	-604.2	33	1796	16.6	8.1+	0	1.9-	0	1.3+	0	0.23-	0	1.44-	0	6.31-	0
4274	MVU	0000	40.6867	91.5123	-604.2	31	1791	16.6	8.0+	0	2.0+	0	1.3+	1	0.26-	0	1.56-	0	6.10-	0
4275	MVU	0000	40.6874	91.5123	-603.3	31	2001	16.6	7.8+	0	2.2+	0	1.3+	0	0.28+	0	1.70+	0	6.07-	0
4276	MVU	0000	40.6879	91.5123	-604.7	29	1848	16.6	7.6+	0	2.3+	0	1.2+	0	0.31+	0	1.89+	0	6.15-	0
4277	MVU	0000	40.6884	91.5123	-600.0	41	1793	16.6	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.92+	0	6.38+	0
4278	MVU	0000	40.6889	91.5123	-600.0	33	1873	16.6	7.5+	0	2.2+	0	1.1-	0	0.30+	0	1.97+	0	6.63+	0
4279	MVU	0000	40.6895	91.5124	-600.0	33	1770	16.6	7.4+	0	2.2+	0	1.1-	0	0.30+	0	1.99+	0	6.71+	0
4280	MVU	0000	40.6900	91.5124	-601.1	31	1807	16.6	7.5+	0	2.0+	0	1.1-	0	0.26-	0	1.75+	0	6.65+	0
4281	MVU	0000	40.6907	91.5124	-601.5	45	1956	16.6	7.6+	0	1.8-	0	1.1-	0	0.23-	0	1.55-	0	6.61+	0
4282	MVU	0000	40.6912	91.5124	-601.6	30	1699	16.6	7.4+	0	1.6-	0	1.2-	0	0.21-	0	1.36-	0	6.39+	0
4283	MVU	0000	40.6917	91.5124	-601.9	38	1728	16.6	7.3-	0	1.5-	1	1.2+	0	0.20-	1	1.22-	1	6.10-	0
4284	MVU	0000	40.6922	91.5125	-600.9	26	1725	16.6	7.0-	0	1.6-	0	1.2+	0	0.22-	0	1.31-	0	5.92-	0
4285	MVU	0000	40.6929	91.5125	-601.1	29	1727	16.6	6.6-	0	1.7-	0	1.2+	0	0.25-	0	1.40-	0	5.51-	0
4286	MVU	0000	40.6935	91.5125	-600.9	35	1583	15.5	6.3-	1	1.7-	0	1.2+	0	0.28+	0	1.43-	0	5.18-	1
4287	MVU	0000	40.6941	91.5125	-601.5	49	1596	15.5	6.3-	1	1.7-	0	1.2+	0	0.27+	0	1.43-	0	5.23-	1
4288	MVU	0000	40.6946	91.5125	-600.4	31	1554	15.5	6.3-	1	1.7-	0	1.2+	0	0.26-	0	1.36-	0	5.15-	1
4289	MVU	0000	40.6953	91.5126	-600.0	39	1498	15.5	6.6-	0	1.6-	0	1.2+	0	0.24-	0	1.31-	0	5.48-	1
4290	MVU	0000	40.6958	91.5126	-598.3	27	1556	15.5	6.9-	0	1.6-	0	1.1-	0	0.23-	0	1.36-	0	6.00-	0
4291	MVU	0000	40.6963	91.5126	-598.6	30	1559	15.5	6.7-	0	1.6-	0	1.1-	0	0.24-	0	1.46-	0	6.12-	0
4292	MVU	0000	40.6968	91.5126	-598.5	47	1472	15.5	6.6-	0	1.7-	0	1.0-	1	0.26-	0	1.75+	0	6.69+	0
4293	MVU	0000	40.6975	91.5126	-598.1	31	1449	15.5	6.3-	1	1.9-	0	0.9-	2	0.30+	0	2.15+	1	7.13+	0
4294	MVU	0000	40.6980	91.5126	-597.1	27	1413	15.5	6.2-	1	2.0+	0	0.9-	2	0.32+	1	2.30+	1	7.22+	0
4295	MVU	0000	40.6985	91.5127	-596.6	37	1429	15.5	6.3-	1	1.9-	0	0.8-	2	0.30+	0	2.21+	1	7.49+	1
4296	MVU	0000	40.6991	91.5127	-595.1	41	1575	15.5	6.5-	1	1.6-	0	0.9-	2	0.25-	0	1.82+	0	7.16+	0
4297	MVU	0000	40.6997	91.5127	-594.7	33	1533	15.5	6.7-	0	1.5-	1	1.0-	1	0.22-	0	1.50-	0	6.90+	0
4298	MVU	0000	40.7003	91.5127	-592.6	30	1451	15.5	6.7-	0	1.4-	1	1.0-	1	0.21-	1	1.39-	0	6.66+	0
4299	MVU	0000	40.7008	91.5127	-591.2	34	1577	15.5	6.6-	0	1.5-	1	1.1-	0	0.22-	0	1.41-	0	6.30-	0
4300	MVU	0000	40.7013	91.5128	-589.4	32	1530	15.5	6.7-	0	1.6-	0	1.1-	0	0.24-	0	1.49-	0	6.30-	0
4301	MVU	0000	40.7018	91.5129	-587.7	32	1720	15.5	6.7-	0	1.7-	0	1.1-	0	0.24-	0	1.49-	0	6.09-	0
4302	MVU	0000	40.7025	91.5130	-586.6	34	1591	15.5	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.60-	0	5.96-	0
4303	MVU	0000	40.7030	91.5132	-584.7	42	1805	15.5	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.82+	0	6.15-	0
4304	MVU	0000	40.7035	91.5132	-583.4	37	1921	13.8	6.9-	0	2.3+	0	1.2+	0	0.33+	1	1.95+	0	5.90-	0
4305	MVU	0000	40.7041	91.5134	-581.2	30	1771	13.8	6.9-	0	2.5+	1	1.2+	0	0.35+	1	2.07+	1	5.85-	0
4306	MVU	0000	40.7046	91.5134	-578.9	33	1947	13.8	7.4-	0	2.5+	1	1.2+	0	0.34+	1	2.08+	1	6.13-	0
4307	MVU	0000	40.7051	91.5136	-576.9	27	1915	13.8	7.5+	0	2.5+	1	1.3+	0	0.33+	1	1.96+	0	6.00-	0
4308	MVU	0000	40.7056	91.5136	-575.6	36	2014	13.8	7.8+	0	2.4+	1	1.3+	0	0.31+	0	1.90+	0	6.19-	0
4309	MVU	0000	40.7062	91.5136	-573.2	31	1996	13.8	8.1+	0	2.4+	1	1.3+	0	0.30+	0	1.92+	0	6.40+	0
4310	MVU	0000	40.7067	91.5136	-569.9	34	1934	13.8	8.1+	0	2.4+	1	1.3+	0	0.30+	0	1.88+	0	6.31-	0
4311	MVU	0000	40.7072	91.5136	-567.7	35	1931	13.8	8.2+	0	2.3+	0	1.3+	0	0.28+	0	1.77+	0	6.40+	0
4312	MVU	0000	40.7077	91.5137	-565.4	32	1931	13.8	8.2+	0	2.2+	0	1.3+	0	0.27+	0	1.74+	0	6.52+	0
4313	MVU	0000	40.7083	91.5137	-563.7	36	1910	12.6	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.67+	0	6.58+	0
4314	MVU	0000	40.7088	91.5137	-561.4	30	1951	12.6	8.2+	0	2.0+	0	1.2+	0	0.25-	0	1.67+	0	6.67+	0
4315	MVU	0000	40.7093	91.5137	-560.2	32	1790	12.6	8.0+	0	2.1+	0	1.1-	0	0.26-	0	1.82+	0	6.92+	0
4316	MVU	0000	40.7099	91.5136	-557.4	30	1882	12.6	7.7+	0	2.1+	0	1.1-	0	0.27+	0	1.88+	0	6.93+	0
4317	MVU	0000	40.7104	91.5136	-555.4	39	1893	12.6	7.3-	0	2.2+	0	1.1-	0	0.30+	0	1.96+	0	6.63+	0
4318	MVU	0000	40.7109	91.5134	-554.0	37	1699	12.6	6.9-	0	2.2+	0	1.1-	0	0.32+	1	2.07+	1	6.41+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4319	MVU	0000	40.7114	91.5134	-552.2	32	1775	12.6	6.7-	0	2.4+	1	1.1-	0	0.36+	1	2.26+	1	6.28-	0
4320	MVU	0000	40.7121	91.5135	-550.0	35	1730	12.6	6.4-	1	2.6+	1	1.1-	0	0.40+	2	2.43+	2	6.06-	0
4321	MVU	0000	40.7126	91.5133	-548.0	37	1685	12.6	6.6-	0	2.6+	1	1.1-	0	0.40+	2	2.49+	2	6.26-	0
4322	MVU	0000	40.7132	91.5133	-545.6	39	1893	12.9	6.9-	0	2.6+	1	1.1-	0	0.37+	2	2.43+	2	6.54+	0
4323	MVU	0000	40.7138	91.5133	-541.8	32	1739	12.9	7.0-	0	2.4+	1	1.1-	0	0.34+	1	2.16+	1	6.39+	0
4324	MVU	0000	40.7143	91.5134	-540.3	40	1912	12.9	7.5+	0	2.2+	0	1.1-	0	0.29+	0	1.94+	0	6.60+	0
4325	MVU	0000	40.7150	91.5132	-537.6	36	1842	12.9	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.84+	0	6.78+	0
4326	MVU	0000	40.7155	91.5132	-535.9	39	1939	12.9	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.81+	0	6.93+	0
4327	MVU	0000	40.7161	91.5132	-534.1	31	2025	12.9	8.5+	1	2.1+	0	1.2+	0	0.24-	0	1.77+	0	7.29+	1
4328	MVU	0000	40.7167	91.5133	-528.7	33	1833	12.9	8.7+	1	2.1+	0	1.1-	0	0.24-	0	1.84+	0	7.61+	1
4329	MVU	0000	40.7172	91.5133	-525.0	30	2061	12.9	8.9+	1	2.1+	0	1.2-	0	0.24-	0	1.86+	0	7.69+	1
4330	MVU	0000	40.7178	91.5133	-521.8	40	1854	12.9	8.6+	1	2.1+	0	1.2-	0	0.24-	0	1.80+	0	7.43+	1
4331	MVU	0000	40.7184	91.5133	-518.6	34	1896	12.3	8.4+	1	2.1+	0	1.2-	0	0.26-	0	1.85+	0	7.24+	1
4332	MVU	0000	40.7190	91.5133	-515.7	38	1979	12.3	8.2+	0	2.0+	0	1.2+	0	0.25-	0	1.69+	0	6.84+	0
4333	MVU	0000	40.7195	91.5133	-513.2	33	1747	12.3	8.1+	0	1.9-	0	1.2+	0	0.24-	0	1.57-	0	6.53+	0
4334	MVU	0000	40.7201	91.5133	-510.9	38	1893	12.3	8.5+	1	1.9-	0	1.3+	0	0.23-	0	1.52-	0	6.68+	0
4335	MVU	0000	40.7206	91.5133	-507.5	31	1843	12.3	8.7+	1	2.0+	0	1.3+	1	0.23-	0	1.51-	0	6.71+	0
4336	MVU	0000	40.7213	91.5133	-504.0	33	1904	12.3	8.7+	1	2.2+	0	1.3+	1	0.25-	0	1.69+	0	6.71+	0
4337	MVU	0000	40.7218	91.5133	-500.3	44	1958	12.3	8.5+	1	2.4+	1	1.3+	0	0.29+	0	1.90+	0	6.65+	0
4338	MVU	0000	40.7224	91.5133	-497.3	31	1783	12.3	8.0+	0	2.6+	1	1.3+	0	0.33+	1	2.06+	1	6.25-	0
4339	MVU	0000	40.7229	91.5133	-493.6	49	1952	12.3	7.7+	0	2.7+	1	1.3+	1	0.35+	1	2.05+	1	5.86-	0
4340	MVU	0000	40.7234	91.5133	-489.8	36	1837	11.3	7.8+	0	2.6+	1	1.3+	1	0.34+	1	1.97+	0	5.79-	0
4341	MVU	0000	40.7240	91.5133	-485.8	29	1943	11.3	8.0+	0	2.4+	1	1.4+	1	0.30+	0	1.77+	0	5.82-	0
4342	MVU	0000	40.7245	91.5135	-481.3	38	1941	11.3	8.2+	0	2.2+	0	1.4+	1	0.27+	0	1.60-	0	5.93-	0
4343	MVU	0000	40.7250	91.5135	-478.3	36	1861	11.3	8.2+	0	2.2+	0	1.4+	1	0.26+	0	1.60-	0	6.05-	0
4344	MVU	0000	40.7256	91.5137	-473.0	34	1898	11.3	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.54-	0	5.78-	0
4345	MVU	0000	40.7261	91.5137	-468.6	29	1916	11.3	7.4-	0	2.3+	0	1.4+	1	0.31+	0	1.67+	0	5.45-	1
4346	MVU	0000	40.7267	91.5139	-460.3	37	1930	11.3	7.0-	0	2.4+	1	1.3+	1	0.34+	1	1.81+	0	5.26-	1
4347	MVU	0000	40.7272	91.5139	-456.6	43	1842	11.3	6.9-	0	2.4+	1	1.3+	1	0.36+	1	1.82+	0	5.11-	1
4348	MVU	0000	40.7277	91.5141	-452.8	38	2011	11.3	6.9-	0	2.6+	1	1.3+	1	0.37+	1	1.90+	0	5.18-	1
4349	MVU	0000	40.7283	91.5141	-448.8	24	1921	12.2	7.1-	0	2.4+	1	1.3+	1	0.34+	1	1.82+	0	5.40-	1
4350	MVU	0000	40.7288	91.5141	-445.0	31	2016	12.2	7.3-	0	2.3+	0	1.3+	1	0.32+	0	1.71+	0	5.42-	1
4351	MVU	0000	40.7294	91.5141	-441.8	33	1945	12.2	7.4-	0	2.2+	0	1.4+	1	0.30+	0	1.66-	0	5.45-	1
4352	MVU	0000	40.7299	91.5141	-437.8	25	1787	12.2	7.6+	0	2.1+	0	1.3+	1	0.27+	0	1.53-	0	5.65-	0
4353	MVU	0000	40.7304	91.5141	-434.6	38	1933	12.2	7.8+	0	1.9+	0	1.4+	1	0.25-	0	1.43-	0	5.75-	0
4354	MVU	0000	40.7310	91.5141	-430.0	41	1877	12.2	8.1+	0	1.8-	0	1.3+	1	0.23-	0	1.37-	0	6.06-	0
4355	MVU	0000	40.7315	91.5141	-426.6	49	1874	12.2	8.3+	1	1.7-	0	1.3+	1	0.20-	1	1.28-	1	6.42+	0
4356	MVU	0000	40.7320	91.5141	-423.4	32	1679	12.2	8.2+	0	1.6-	0	1.3+	0	0.19-	1	1.25-	1	6.42+	0
4357	MVU	0000	40.7326	91.5141	-420.1	35	1864	12.2	7.9+	0	1.7-	0	1.2+	0	0.22-	0	1.41-	0	6.42+	0
4358	MVU	0000	40.7331	91.5141	-417.1	27	1610	14.4	7.5+	0	1.7-	0	1.2+	0	0.23-	0	1.44-	0	6.22-	0
4359	MVU	0000	40.7337	91.5141	-414.3	38	1767	14.4	7.2-	0	1.9-	0	1.2+	0	0.26-	0	1.55-	0	6.03-	0
4360	MVU	0000	40.7342	91.5141	-411.1	36	1718	14.4	7.1-	0	2.0+	0	1.2+	0	0.29+	0	1.73+	0	6.02-	0
4361	MVU	0000	40.7347	91.5141	-409.9	28	1757	14.4	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.67+	0	5.93-	0
4362	MVU	0000	40.7353	91.5141	-407.6	45	1731	14.4	7.0-	0	2.2+	0	1.2+	0	0.31+	0	1.84+	0	5.92-	0
4363	MVU	0000	40.7358	91.5141	-406.2	39	1775	14.4	7.0-	0	2.2+	0	1.2+	0	0.32+	1	1.91+	0	5.93-	0
4364	MVU	0000	40.7364	91.5141	-402.4	48	1780	14.4	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.83+	0	5.95-	0
4365	MVU	0000	40.7370	91.5141	-401.2	30	1901	14.4	7.4-	0	2.2+	0	1.2+	0	0.29+	0	1.78+	0	6.09-	0
4366	MVU	0000	40.7376	91.5141	-400.5	26	1767	14.4	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.68+	0	6.26-	0
4367	MVU	0000	40.7381	91.5141	-399.9	38	2070	13.8	7.9+	0	2.1+	0	1.3+	0	0.26-	0	1.65-	0	6.28-	0
4368	MVU	0000	40.7386	91.5142	-400.2	29	1951	13.8	7.9+	0	2.1+	0	1.3+	0	0.27+	0	1.72+	0	6.32-	0
4369	MVU	0000	40.7393	91.5142	-401.8	25	1785	13.8	7.9+	0	2.4+	1	1.2+	0	0.30+	0	1.97+	0	6.50+	0
4370	MVU	0000	40.7399	91.5140	-402.1	40	1946	13.8	7.8+	0	2.5+	1	1.2+	0	0.32+	1	2.09+	1	6.53+	0
4371	MVU	0000	40.7405	91.5140	-402.8	35	1838	13.8	7.6+	0	2.5+	1	1.2-	0	0.33+	1	2.16+	1	6.56+	0
4372	MVU	0000	40.7411	91.5138	-404.6	45	1942	13.8	7.5+	0	2.5+	1	1.2-	0	0.33+	1	2.14+	1	6.45+	0
4373	MVU	0000	40.7416	91.5138	-406.6	27	1740	13.8	7.3-	0	2.3+	0	1.2+	0	0.31+	0	1.90+	0	6.09-	0
4374	MVU	0000	40.7423	91.5138	-405.2	38	1779	13.8	6.9-	0	2.1+	0	1.2+	0	0.30+	0	1.75+	0	5.78-	0
4375	MVU	0000	40.7428	91.5136	-409.2	34	1824	13.8	6.6-	0	2.0+	0	1.2+	0	0.30+	0	1.63-	0	5.49-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4376	MVU	0000	40.7435	91.5137	-410.8	33	1649	13.7	6.5-	1	1.8-	0	1.2+	0	0.28+	0	1.52-	0	5.40-	1
4377	MVU	0000	40.7440	91.5137	-411.1	45	1617	13.7	6.5-	1	1.8-	0	1.2+	0	0.27+	0	1.49-	0	5.49-	1
4378	MVU	0000	40.7447	91.5137	-415.4	24	1775	13.7	6.7-	0	1.7-	0	1.2+	0	0.26-	0	1.45-	0	5.60-	0
4379	MVU	0000	40.7453	91.5135	-421.6	33	1783	13.7	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.45-	0	5.79-	0
4380	MVU	0000	40.7458	91.5135	-422.4	39	1727	13.7	7.3-	0	1.9-	0	1.3+	0	0.26-	0	1.49-	0	5.73-	0
4381	MVU	0000	40.7465	91.5135	-425.2	31	2064	13.7	7.4-	0	2.1+	0	1.3+	1	0.29+	0	1.60-	0	5.58-	0
4382	MVU	0000	40.7470	91.5135	-425.4	29	1934	13.7	7.6+	0	2.3+	0	1.3+	1	0.30+	0	1.73+	0	5.76-	0
4383	MVU	0000	40.7475	91.5135	-428.9	49	1878	13.7	7.7+	0	2.4+	1	1.3+	1	0.31+	0	1.84+	0	5.93-	0
4384	MVU	0000	40.7481	91.5135	-431.2	29	1946	13.7	8.1+	0	2.5+	1	1.3+	0	0.31+	0	1.95+	0	6.31-	0
4385	MVU	0000	40.7486	91.5135	-432.9	32	1916	12.1	8.4+	1	2.5+	1	1.3+	0	0.30+	0	1.98+	0	6.62+	0
4386	MVU	0000	40.7492	91.5135	-434.5	26	1894	12.1	8.2+	0	2.6+	1	1.3+	0	0.32+	1	2.06+	1	6.39+	0
4387	MVU	0000	40.7497	91.5135	-437.9	38	2122	12.1	8.0+	0	2.7+	1	1.3+	0	0.34+	1	2.10+	1	6.17-	0
4388	MVU	0000	40.7502	91.5135	-440.0	31	2098	12.1	7.6+	0	2.7+	2	1.3+	1	0.36+	1	2.11+	1	5.89-	0
4389	MVU	0000	40.7508	91.5135	-442.3	32	1938	12.1	7.4+	0	2.8+	2	1.3+	1	0.37+	2	2.14+	1	5.72-	0
4390	MVU	0000	40.7513	91.5135	-445.7	48	2125	12.1	7.4+	0	2.7+	1	1.3+	1	0.36+	1	2.06+	1	5.71-	0
4391	MVU	0000	40.7519	91.5135	-448.8	32	1848	12.1	7.2-	0	2.6+	1	1.3+	0	0.37+	1	2.04+	1	5.59-	0
4392	MVU	0000	40.7524	91.5135	-450.7	29	2068	12.1	7.2-	0	2.7+	1	1.3+	0	0.37+	2	2.08+	1	5.59-	0
4393	MVU	0000	40.7529	91.5135	-452.8	34	1960	12.1	7.1-	0	2.6+	1	1.3+	0	0.36+	1	2.01+	0	5.52-	0
4394	MVU	0000	40.7533	91.5135	-454.2	31	1934	12.7	7.2-	0	2.5+	1	1.3+	1	0.34+	1	1.90+	0	5.55-	0
4395	MVU	0000	40.7539	91.5135	-455.8	37	1928	12.7	7.5+	0	2.4+	1	1.3+	1	0.32+	0	1.81+	0	5.73-	0
4396	MVU	0000	40.7544	91.5136	-457.5	29	1887	12.7	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.62-	0	5.80-	0
4397	MVU	0000	40.7550	91.5136	-458.0	41	1854	12.7	7.7+	0	2.0+	0	1.3+	0	0.26-	0	1.61-	0	6.12-	0
4398	MVU	0000	40.7555	91.5136	-455.5	35	1746	12.7	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.69+	0	6.35-	0
4399	MVU	0000	40.7560	91.5136	-447.0	49	1752	12.7	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.58-	0	6.35-	0
4400	MVU	0000	40.7566	91.5136	-446.7	39	1662	12.7	7.0-	0	1.7-	0	1.1-	0	0.24-	0	1.49-	0	6.19-	0
4401	MVU	0000	40.7571	91.5136	-470.5	24	1679	12.7	6.7-	0	1.5-	1	1.2-	0	0.23-	0	1.32-	0	5.73-	0
4402	MVU	0000	40.7577	91.5136	-472.6	34	1476	12.7	6.6-	0	1.4-	1	1.2+	0	0.21-	0	1.17-	1	5.53-	0
4403	MVU	0000	40.7582	91.5136	-474.0	48	1769	12.9	6.7-	0	1.4-	1	1.2+	0	0.22-	0	1.19-	1	5.53-	0
4404	MVU	0000	40.7587	91.5136	-474.8	42	1813	12.9	7.0-	0	1.5-	1	1.2+	0	0.22-	0	1.27-	1	5.86-	0
4405	MVU	0000	40.7594	91.5136	-474.1	25	1831	12.9	7.4-	0	1.6-	0	1.2+	0	0.22-	0	1.32-	0	6.05-	0
4406	MVU	0000	40.7599	91.5136	-475.3	27	1816	12.9	7.6+	0	1.7-	0	1.2+	0	0.22-	0	1.35-	0	6.17-	0
4407	LPC	0000	40.7605	91.5136	-476.1	42	1843	12.9	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.33-	0	6.33+	0
4408	LPC	0000	40.7610	91.5136	-476.1	32	1844	12.9	7.6+	0	1.6-	0	1.2-	0	0.21-	1	1.28-	0	6.23+	0
4409	LPC	0000	40.7617	91.5136	-478.6	28	1803	12.9	7.7+	0	1.6-	0	1.2-	0	0.21-	0	1.39-	0	6.50+	1
4410	LPC	0000	40.7622	91.5136	-479.1	27	1767	12.9	7.8+	0	1.7-	0	1.2-	0	0.22-	0	1.46-	0	6.72+	1
4411	LPC	0000	40.7628	91.5136	-479.1	22	1779	12.9	7.6+	0	1.9-	0	1.2-	1	0.25-	0	1.64+	0	6.59+	1
4412	LPC	0000	40.7633	91.5136	-481.3	34	1929	12.4	7.5+	0	2.1+	0	1.1-	1	0.28+	0	1.87+	1	6.58+	1
4413	LPC	0000	40.7637	91.5136	-481.1	29	1789	12.4	7.3-	0	2.1+	0	1.2-	0	0.29+	0	1.83+	1	6.29+	0
4414	LPC	0000	40.7643	91.5136	-480.4	31	1828	12.4	7.0-	0	2.2+	0	1.2-	0	0.32+	0	1.90+	1	5.95+	0
4415	LPC	0000	40.7648	91.5136	-480.6	28	1651	12.4	7.0-	0	2.2+	0	1.2-	0	0.31+	0	1.82+	1	5.90+	0
4416	LPC	0000	40.7653	91.5136	-480.4	32	1739	12.4	7.0-	0	2.1+	0	1.2-	0	0.30+	0	1.72+	0	5.77+	0
4417	LPC	0000	40.7659	91.5136	-481.1	31	1867	12.4	6.9-	0	2.1+	0	1.2-	0	0.31+	0	1.78+	0	5.77+	0
4418	LPC	0000	40.7664	91.5136	-480.9	36	1635	12.4	6.7-	0	2.1+	0	1.1-	1	0.31+	0	1.81+	1	5.86+	0
4419	LPC	0000	40.7670	91.5136	-476.6	43	1811	12.4	6.4-	1	2.1+	0	1.1-	1	0.32+	1	1.86+	1	5.73-	0
4420	LPC	0000	40.7676	91.5136	-481.4	35	1595	12.4	6.0-	1	2.1+	0	1.1-	1	0.34+	1	1.95+	1	5.68-	0
4421	LPC	0000	40.7682	91.5136	-485.5	36	1684	12.6	5.5-	2	2.1+	0	1.0-	2	0.38+	2	2.06+	1	5.39-	0
4422	LPC	0000	40.7688	91.5136	-485.9	33	1531	12.6	5.2-	2	2.1+	0	1.0-	2	0.40+	2	2.05+	1	5.08-	0
4423	LPC	0000	40.7694	91.5137	-484.5	36	1575	12.6	5.2-	2	2.1+	0	1.0-	2	0.41+	2	2.08+	1	5.11-	0
4424	LPC	0000	40.7699	91.5137	-485.2	40	1636	12.6	5.5-	2	2.1+	0	1.0-	1	0.39+	2	2.04+	1	5.25-	0
4425	LPC	0000	40.7705	91.5137	-485.0	34	1614	12.6	6.3-	1	2.0+	0	1.1-	1	0.32+	1	1.82+	1	5.70-	0
4426	LPC	0000	40.7710	91.5137	-486.3	38	1789	12.6	6.9-	0	2.0+	0	1.2-	0	0.28+	0	1.69+	0	5.96+	0
4427	LPC	0000	40.7714	91.5137	-492.5	42	1728	12.6	7.5+	0	1.9+	0	1.2-	0	0.26-	0	1.60+	0	6.15+	0
4428	LPC	0000	40.7719	91.5137	-497.8	29	1817	12.6	7.8+	0	1.9+	0	1.3-	0	0.25-	0	1.53+	0	6.12+	0
4429	LPC	0000	40.7725	91.5137	-496.5	35	1905	12.6	7.5+	0	2.0+	0	1.3-	0	0.27+	0	1.57+	0	5.86+	0
4430	LPC	0000	40.7730	91.5137	-495.8	33	1708	15.4	7.5+	0	1.9+	0	1.3-	0	0.26-	0	1.54+	0	5.96+	0
4431	LPC	0000	40.7736	91.5137	-494.8	41	1762	15.4	7.3-	0	1.9-	0	1.2-	0	0.26-	0	1.52+	0	5.91+	0
4432	LPC	0000	40.7741	91.5137	-494.9	35	1878	15.4	7.2-	0	1.7-	0	1.2-	0	0.24-	0	1.43-	0	5.91+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4433	LPC	0000	40.7748	91.5137	-494.8	31	1648	15.4	7.1-	0	1.6-	0	1.2-	0	0.23-	0	1.36-	0	5.98+	0
4434	LPC	0000	40.7753	91.5137	-494.4	36	1737	15.4	6.7-	0	1.8-	0	1.2-	0	0.26-	0	1.46-	0	5.59-	0
4435	LPC	0000	40.7760	91.5135	-493.2	41	1765	15.4	6.4-	1	1.9-	0	1.2-	0	0.30+	0	1.54+	0	5.21-	0
4436	LPC	0000	40.7765	91.5136	-494.2	32	1677	15.4	6.1-	1	2.2+	0	1.2-	0	0.36+	1	1.78+	0	5.02-	1
4437	LPC	0000	40.7771	91.5136	-492.7	29	1753	15.4	6.2-	1	2.4+	1	1.2-	0	0.39+	2	1.97+	1	5.06-	1
4438	LPC	0000	40.7777	91.5135	-492.9	38	1811	15.4	6.6-	1	2.6+	1	1.2-	0	0.39+	2	2.10+	1	5.39-	0
4439	LPC	0000	40.7783	91.5135	-494.2	40	1783	13.7	7.0-	0	2.7+	2	1.2-	0	0.38+	2	2.23+	2	5.90+	0
4440	MVU	0000	40.7788	91.5134	-493.1	33	1867	13.7	7.4+	0	2.6+	1	1.2-	0	0.34+	1	2.20+	1	6.38+	0
4441	MVU	0000	40.7794	91.5134	-492.9	35	1746	13.7	7.6+	0	2.4+	1	1.2-	0	0.32+	1	2.11+	1	6.60+	0
4442	MVU	0000	40.7799	91.5133	-491.9	44	1739	13.7	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.05+	1	6.77+	0
4443	MVU	0000	40.7804	91.5133	-492.7	25	1655	13.7	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.94+	0	6.78+	0
4444	MVU	0000	40.7809	91.5132	-491.6	43	1728	13.7	7.5+	0	2.2+	0	1.2-	0	0.30+	0	1.93+	0	6.50+	0
4445	MVU	0000	40.7814	91.5132	-491.7	37	1911	13.7	7.5+	0	2.3+	1	1.2-	0	0.31+	0	2.02+	0	6.41+	0
4446	MVU	0000	40.7819	91.5131	-491.6	38	1734	13.7	7.5+	0	2.4+	1	1.2+	0	0.31+	0	1.98+	0	6.33-	0
4447	MVU	0000	40.7825	91.5131	-491.2	44	1720	13.7	7.5+	0	2.4+	1	1.2+	0	0.32+	1	2.04+	1	6.27-	0
4448	MVU	0000	40.7830	91.5130	-491.1	26	1782	11.7	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.94+	0	6.36-	0
4449	MVU	0000	40.7836	91.5130	-490.4	33	1763	11.7	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.48+	0
4450	MVU	0000	40.7840	91.5130	-490.7	35	1714	11.7	7.9+	0	2.0+	0	1.2+	0	0.26-	0	1.71+	0	6.68+	0
4451	MVU	0000	40.7845	91.5131	-490.2	36	1929	11.7	8.3+	0	1.9-	0	1.2-	0	0.23-	0	1.64-	0	7.10+	0
4452	MVU	0000	40.7850	91.5129	-490.0	38	1755	11.7	8.3+	1	1.9-	0	1.1-	0	0.22-	0	1.73+	0	7.73+	1
4453	MVU	0000	40.7856	91.5130	-489.7	43	1836	11.7	8.6+	1	1.8-	0	1.1-	0	0.22-	0	1.74+	0	8.07+	1
4454	MVU	0000	40.7861	91.5130	-489.2	26	1852	11.7	8.7+	1	1.9-	0	1.1-	0	0.21-	0	1.74+	0	8.18+	2
4455	MVU	0000	40.7867	91.5130	-488.7	32	1825	11.7	8.5+	1	1.9-	0	1.1-	0	0.22-	0	1.74+	0	7.87+	1
4456	MVU	0000	40.7872	91.5129	-487.7	25	1856	11.7	8.5+	1	1.9+	0	1.2-	0	0.23-	0	1.68+	0	7.31+	1
4457	MVU	0000	40.7877	91.5129	-487.9	46	1735	13.0	8.1+	0	2.0+	0	1.2-	0	0.25-	0	1.76+	0	6.96+	0
4458	MVU	0000	40.7883	91.5128	-487.5	26	1764	13.0	7.9+	0	2.2+	0	1.2-	0	0.27+	0	1.87+	0	6.81+	0
4459	MVU	0000	40.7888	91.5129	-487.2	24	1880	13.0	8.1+	0	2.1+	0	1.2-	0	0.26-	0	1.85+	0	7.03+	0
4460	MVU	0000	40.7894	91.5127	-487.2	39	1820	13.0	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.89+	0	7.30+	1
4461	MVU	0000	40.7900	91.5128	-487.2	43	1800	13.0	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.85+	0	7.67+	1
4462	MVU	0000	40.7906	91.5126	-486.7	34	1764	13.0	7.9+	0	1.9-	0	1.1-	0	0.23-	0	1.77+	0	7.54+	1
4463	MVU	0000	40.7911	91.5127	-486.3	35	1775	13.0	7.5+	0	1.7-	0	1.1-	0	0.23-	0	1.61-	0	6.96+	0
4464	MVU	0000	40.7917	91.5125	-486.0	38	1787	13.0	7.3-	0	1.6-	0	1.2-	0	0.22-	0	1.41-	0	6.35-	0
4465	MVU	0000	40.7922	91.5124	-486.0	49	1854	13.0	7.0-	0	1.6-	0	1.2+	0	0.22-	0	1.27-	1	5.71-	0
4466	MVU	0000	40.7928	91.5124	-485.1	39	1838	12.1	7.2-	0	1.6-	0	1.3+	0	0.22-	0	1.25-	1	5.59-	0
4467	MVU	0000	40.7933	91.5123	-484.3	40	1887	12.1	7.2-	0	1.9-	0	1.3+	0	0.26-	0	1.46-	0	5.66-	0
4468	MVU	0000	40.7938	91.5123	-483.3	41	1949	12.1	7.4-	0	2.1+	0	1.2+	0	0.29+	0	1.76+	0	6.03-	0
4469	MVU	0000	40.7944	91.5122	-485.1	38	1898	12.1	7.5+	0	2.4+	1	1.2+	0	0.32+	1	2.04+	1	6.37+	0
4470	MVU	0000	40.7949	91.5122	-485.3	46	1878	12.1	7.2-	0	2.6+	1	1.1-	0	0.36+	1	2.30+	1	6.40+	0
4471	MVU	0000	40.7956	91.5121	-485.6	36	1880	12.1	7.3-	0	2.6+	1	1.2-	0	0.35+	1	2.23+	1	6.32-	0
4472	MVU	0000	40.7961	91.5121	-485.9	36	1764	12.1	7.2-	0	2.5+	1	1.2+	0	0.35+	1	2.05+	1	5.94-	0
4473	MVU	0000	40.7968	91.5120	-484.5	38	1782	12.1	7.4-	0	2.3+	1	1.3+	0	0.32+	1	1.85+	0	5.80-	0
4474	MVU	0000	40.7975	91.5121	-484.0	29	1919	12.1	7.8+	0	2.1+	0	1.4+	1	0.27+	0	1.56-	0	5.71-	0
4475	MVU	0000	40.7980	91.5119	-482.8	38	2075	11.9	8.0+	0	2.0+	0	1.4+	1	0.25-	0	1.45-	0	5.78-	0
4476	MVU	0000	40.7987	91.5120	-482.9	26	1820	11.9	8.3+	0	1.9-	0	1.4+	1	0.23-	0	1.41-	0	6.01-	0
4477	MVU	0000	40.7993	91.5120	-483.1	38	1973	11.9	8.3+	0	1.9-	0	1.3+	1	0.23-	0	1.44-	0	6.20-	0
4478	MVU	0000	40.7998	91.5119	-483.4	29	1745	11.9	8.2+	0	1.9-	0	1.2+	0	0.23-	0	1.51-	0	6.65+	0
4479	MVU	0000	40.8003	91.5119	-483.2	44	1867	11.9	8.0+	0	1.8-	0	1.2+	0	0.23-	0	1.57-	0	6.73+	0
4480	MVU	0000	40.8009	91.5119	-483.2	43	1881	11.9	7.8+	0	1.8-	0	1.2-	0	0.22-	0	1.51-	0	6.74+	0
4481	MVU	0000	40.8014	91.5118	-483.3	31	1770	11.9	7.7+	0	1.7-	0	1.2-	0	0.22-	0	1.48-	0	6.78+	0
4482	MVU	0000	40.8020	91.5117	-483.2	38	1833	11.9	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.47-	0	6.56+	0
4483	MVU	0000	40.8026	91.5117	-483.8	28	1949	11.9	7.9+	0	1.8-	0	1.2+	0	0.23-	0	1.51-	0	6.60+	0
4484	MVU	0000	40.8032	91.5116	-484.6	20	1832	12.4	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.72+	0	6.88+	0
4485	MVU	0000	40.8039	91.5116	-484.1	30	1951	12.4	7.8+	0	2.1+	0	1.1-	0	0.27+	0	1.89+	0	7.06+	0
4486	MVU	0000	40.8045	91.5115	-483.8	29	1748	12.4	7.5+	0	2.4+	1	1.0-	1	0.32+	1	2.31+	1	7.23+	1
4487	MVU	0000	40.8051	91.5115	-485.1	39	1746	12.4	7.4+	0	2.6+	1	1.0-	1	0.35+	1	2.65+	2	7.60+	1
4488	MVU	0000	40.8056	91.5114	-485.7	34	1851	12.4	7.5+	0	2.8+	2	1.0-	1	0.37+	1	2.77+	3	7.52+	1
4489	MVU	0000	40.8063	91.5114	-486.2	33	1883	12.4	7.7+	0	2.8+	2	1.0-	1	0.37+	1	2.76+	2	7.52+	1

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4490	MVU	0000	40.8068	91.5113	-487.3	40	1765	12.4	8.0+	0	2.6+	1	1.1-	0	0.33+	1	2.35+	1	7.23+	1
4491	MVU	0000	40.8074	91.5112	-488.5	38	1898	12.4	8.0+	0	2.5+	1	1.2+	0	0.31+	0	2.10+	1	6.78+	0
4492	MVU	0000	40.8079	91.5112	-490.3	47	1896	12.4	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.82+	0	6.63+	0
4493	MVU	0000	40.8085	91.5111	-492.8	37	1936	13.0	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.36-	0
4494	MVU	0000	40.8090	91.5111	-494.1	27	1717	13.0	7.8+	0	2.1+	0	1.2+	0	0.27+	0	1.71+	0	6.29-	0
4495	MVU	0000	40.8097	91.5112	-495.2	36	1918	13.0	7.8+	0	2.0+	0	1.2+	0	0.26-	0	1.63-	0	6.21-	0
4496	MVU	0000	40.8104	91.5112	-496.5	37	1743	13.0	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.70+	0	5.92-	0
4497	MOS	0000	40.8109	91.5111	-498.3	40	1889	13.0	7.3+	0	2.2+	0	1.3+	0	0.30+	0	1.73+	0	5.83-	0
4498	MOS	0000	40.8116	91.5111	-500.7	39	1724	13.0	7.1-	0	2.3+	1	1.2+	0	0.32+	1	1.85+	0	5.74-	0
4499	MOS	0000	40.8123	91.5112	-503.0	29	1825	13.0	7.0-	0	2.5+	1	1.2+	0	0.36+	1	2.02+	1	5.70-	0
4500	MOS	0000	40.8128	91.5110	-504.6	35	1775	13.0	7.1-	0	2.6+	1	1.2+	0	0.36+	1	2.14+	1	5.91-	0
4501	MOS	0000	40.8133	91.5111	-506.1	38	1813	13.0	7.2-	0	2.6+	1	1.2+	0	0.36+	1	2.19+	1	6.00-	0
4502	MOS	0000	40.8139	91.5109	-509.3	38	1859	13.9	7.3+	0	2.6+	1	1.2+	0	0.35+	1	2.16+	1	6.20-	0
4503	MOS	0000	40.8144	91.5110	-510.9	27	1690	13.9	7.3+	0	2.4+	1	1.1-	0	0.33+	1	2.13+	1	6.46+	0
4504	MOS	0000	40.8150	91.5108	-513.7	31	1817	13.9	7.2+	0	2.4+	1	1.1-	0	0.33+	1	2.12+	1	6.45+	0
4505	MOS	0000	40.8156	91.5109	-515.7	30	1782	13.9	7.1-	0	2.2+	0	1.1-	0	0.31+	0	2.04+	1	6.48+	0
4506	MOS	0000	40.8162	91.5107	-518.5	29	1755	13.9	6.9-	0	2.2+	0	1.1-	0	0.32+	0	1.94+	0	6.12-	0
4507	MOS	0000	40.8169	91.5108	-520.2	28	1835	13.9	6.9-	0	2.2+	0	1.2+	0	0.32+	1	1.93+	0	5.95-	0
4508	MOS	0000	40.8174	91.5108	-523.8	30	2049	13.9	7.2-	0	2.1+	0	1.2+	0	0.30+	0	1.75+	0	5.83-	0
4509	MOS	0000	40.8181	91.5107	-526.3	27	1966	13.9	7.2+	0	2.3+	0	1.3+	0	0.31+	0	1.80+	0	5.72-	0
4510	MOS	0000	40.8186	91.5107	-528.9	41	1806	13.9	7.6+	0	2.4+	1	1.3+	0	0.31+	0	1.91+	0	6.06-	0
4511	MOS	0000	40.8192	91.5108	-533.3	37	1869	14.4	7.7+	0	2.5+	1	1.3+	0	0.32+	0	1.93+	0	6.03-	0
4512	MOS	0000	40.8198	91.5107	-536.4	48	1964	14.4	7.9+	0	2.6+	1	1.3+	0	0.33+	1	2.09+	1	6.31+	0
4513	MOS	0000	40.8204	91.5107	-539.4	35	1889	14.4	8.2+	0	2.6+	1	1.2+	0	0.31+	0	2.06+	1	6.57+	0
4514	MOS	0000	40.8211	91.5106	-541.5	42	1971	14.4	8.0+	0	2.4+	1	1.3+	0	0.31+	0	1.94+	0	6.33+	0
4515	MOS	0000	40.8216	91.5106	-544.3	31	2082	14.4	7.8+	0	2.2+	0	1.2+	0	0.29+	0	1.80+	0	6.30-	0
4516	MOS	0000	40.8223	91.5105	-546.1	34	1793	14.4	7.4+	0	2.1+	0	1.3+	0	0.29+	0	1.67+	0	5.84-	0
4517	MOS	0000	40.8230	91.5105	-548.1	29	1918	14.4	7.0-	0	2.1+	0	1.3+	0	0.30+	0	1.70+	0	5.61-	0
4518	MOS	0000	40.8235	91.5104	-549.2	35	1826	14.4	6.9-	0	2.2+	0	1.2+	0	0.32+	1	1.85+	0	5.74-	0
4519	MOS	0000	40.8241	91.5104	-550.0	39	1849	14.4	7.0-	0	2.4+	1	1.2+	0	0.34+	1	2.02+	1	5.97-	0
4520	MOS	0000	40.8248	91.5102	-553.7	32	1861	14.2	7.3+	0	2.5+	1	1.1-	0	0.34+	1	2.24+	1	6.66+	0
4521	MOS	0000	40.8253	91.5102	-557.2	26	1657	14.5	7.6+	0	2.3+	1	1.1-	0	0.31+	0	2.18+	1	7.10+	0
4522	MOS	0000	40.8259	91.5102	-559.3	45	1830	14.5	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.92+	0	7.43+	1
4523	MOS	0000	40.8265	91.5102	-561.1	42	1949	14.5	8.3+	1	1.9+	0	1.1-	0	0.23-	0	1.72+	0	7.46+	1
4524	MOS	0000	40.8271	91.5102	-563.1	37	1650	14.5	8.3+	1	1.7-	0	1.1-	0	0.20-	0	1.49-	0	7.26+	1
4525	MOS	0000	40.8278	91.5102	-563.9	40	1650	14.5	8.1+	0	1.6-	0	1.2+	0	0.20-	1	1.37-	0	7.00+	0
4526	MOS	0000	40.8285	91.5102	-566.0	34	1689	14.5	7.8+	0	1.5-	0	1.1+	0	0.20-	1	1.34-	0	6.80+	0
4527	MOS	0000	40.8290	91.5102	-567.5	45	1642	14.5	7.8+	0	1.5-	0	1.1-	0	0.19-	1	1.31-	0	6.93+	0
4528	MOS	0000	40.8296	91.5101	-569.3	31	1615	14.5	8.1+	0	1.4-	1	1.1-	0	0.17-	1	1.23-	1	7.21+	1
4529	MOS	0000	40.8303	91.5101	-572.4	33	1663	14.2	8.5+	1	1.4-	1	1.1-	0	0.16-	1	1.23-	1	7.58+	1
4530	MOS	0000	40.8308	91.5101	-573.2	27	1812	14.2	8.8+	1	1.4-	0	1.1-	0	0.16-	1	1.28-	0	7.81+	1
4531	MOS	0000	40.8315	91.5101	-573.7	34	1748	14.2	9.1+	1	1.5-	0	1.2+	0	0.17-	1	1.34-	0	7.89+	1
4532	MOS	0000	40.8321	91.5101	-575.0	31	1746	14.2	9.1+	1	1.7-	0	1.2+	0	0.19-	1	1.47-	0	7.68+	1
4533	MOS	0000	40.8327	91.5101	-575.5	33	1761	14.2	9.0+	1	1.8-	0	1.2+	0	0.20-	0	1.56-	0	7.66+	1
4534	MOS	0000	40.8333	91.5101	-576.3	36	1809	14.2	8.8+	1	1.8-	0	1.2+	0	0.20-	0	1.56-	0	7.59+	1
4535	MOS	0000	40.8340	91.5101	-577.6	43	1913	14.2	8.6+	1	1.6-	0	1.2+	0	0.19-	1	1.39-	0	7.22+	1
4536	MOS	0000	40.8347	91.5100	-578.4	34	1659	14.2	8.6+	1	1.4-	1	1.2+	0	0.16-	1	1.19-	1	7.30+	1
4537	MOS	0000	40.8352	91.5100	-579.2	35	1680	14.2	8.5+	1	1.3-	1	1.2+	0	0.16-	1	1.11-	1	7.09+	0
4538	MOS	0000	40.8359	91.5100	-580.0	34	1776	16.1	8.4+	1	1.4-	1	1.2+	0	0.16-	1	1.12-	1	6.93+	0
4539	MOS	0000	40.8366	91.5100	-580.5	30	1739	16.1	8.3+	1	1.6-	0	1.2+	0	0.19-	1	1.34-	0	6.96+	0
4540	MOS	0000	40.8372	91.5100	-581.3	37	1784	16.1	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.57-	0	6.36+	0
4541	MOS	0000	40.8378	91.5100	-581.9	25	1691	16.1	7.0-	0	2.0+	0	1.2+	0	0.29+	0	1.67+	0	5.85-	0
4542	MOS	0000	40.8384	91.5100	-581.7	22	1795	16.1	6.5-	0	2.1+	0	1.2+	0	0.33+	1	1.78+	0	5.47-	1
4543	MOS	0000	40.8390	91.5100	-582.5	38	1655	16.1	6.3-	0	2.1+	0	1.2+	0	0.33+	1	1.80+	0	5.39-	1
4544	MOS	0000	40.8396	91.5099	-582.5	27	1747	16.1	6.6-	0	2.2+	0	1.1+	0	0.34+	1	1.94+	0	5.76-	0
4545	MOS	0000	40.8402	91.5099	-583.1	33	1739	16.1	6.9-	0	2.3+	0	1.1-	0	0.33+	1	2.03+	1	6.21-	0
4546	MOS	0000	40.8409	91.5099	-583.6	32	1713	16.1	7.2+	0	2.2+	0	1.1-	0	0.31+	0	2.07+	1	6.74+	0

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4547	MOS	0000	40.8416	91.5099	-584.2	27	1630	15.3	7.2+	0	2.1+	0	1.0-	0	0.29+	0	1.99+	0	6.96+	0
4548	MOS	0000	40.8421	91.5099	-584.5	37	1606	15.3	7.2+	0	1.9+	0	1.0-	0	0.26-	0	1.85+	0	7.13+	1
4549	MOS	0000	40.8428	91.5099	-586.0	35	1535	15.3	7.0-	0	1.8-	0	1.0-	1	0.26-	0	1.91+	0	7.33+	1
4550	MOS	0000	40.8435	91.5099	-587.1	37	1298	15.3	6.4-	0	1.9+	0	0.9-	1	0.30+	0	2.05+	1	6.93+	0
4551	MOS	0000	40.8442	91.5099	-587.6	28	1430	15.3	6.0-	1	2.0+	0	0.9-	1	0.33+	1	2.20+	1	6.74+	0
4552	MOS	0000	40.8447	91.5098	-588.4	33	1278	15.3	5.8-	1	2.0+	0	0.9-	1	0.33+	1	2.14+	1	6.40+	0
4553	MOS	0000	40.8454	91.5098	-589.7	37	1334	15.3	5.7-	1	1.9+	0	0.9-	1	0.34+	1	2.06+	1	6.13-	0
4554	MOS	0000	40.8460	91.5096	-590.8	30	1239	15.3	6.1-	1	1.8-	0	1.0-	1	0.30+	0	1.92+	0	6.38+	0
4555	MOS	0000	40.8467	91.5096	-592.3	30	1408	15.3	6.2-	0	1.9+	0	1.0-	0	0.31+	0	1.88+	0	6.09-	0
4556	MOS	0000	40.8474	91.5096	-594.9	41	1404	15.5	6.2-	0	2.1+	0	1.0-	0	0.33+	1	2.03+	1	6.06-	0
4557	MOS	0000	40.8479	91.5096	-595.7	40	1660	15.5	6.3-	0	2.1+	0	1.1-	0	0.34+	1	1.99+	0	5.89-	0
4558	MOS	0000	40.8486	91.5094	-596.7	26	1585	15.5	6.1-	1	2.1+	0	1.1-	0	0.34+	1	1.89+	0	5.54-	0
4559	MOS	0000	40.8492	91.5094	-598.5	36	1627	15.5	6.2-	0	1.8-	0	1.1-	0	0.30+	0	1.71+	0	5.76-	0
4560	MOS	0000	40.8498	91.5094	-600.6	31	1562	15.5	6.2-	0	1.6-	0	1.1-	0	0.27+	0	1.52-	0	5.69-	0
4561	MOS	0000	40.8505	91.5092	-602.1	36	1489	15.5	6.0-	1	1.5-	0	1.1-	0	0.25-	0	1.43-	0	5.68-	0
4562	MOS	0000	40.8511	91.5092	-603.7	31	1377	15.5	6.1-	1	1.4-	1	1.1-	0	0.24-	0	1.32-	0	5.61-	0
4563	MOS	0000	40.8518	91.5092	-605.7	38	1518	15.5	5.9-	1	1.5-	0	1.2+	0	0.25-	0	1.27-	0	5.12-	1
4564	MOS	0000	40.8525	91.5091	-606.5	35	1492	15.5	5.9-	1	1.5-	0	1.2+	0	0.25-	0	1.18-	1	4.78-	1
4565	MOS	0000	40.8531	91.5090	-608.6	27	1548	15.8	6.0-	1	1.4-	1	1.3+	0	0.24-	0	1.12-	1	4.66-	2
4566	MOS	0000	40.8537	91.5089	-610.1	33	1581	15.8	6.1-	1	1.5-	0	1.3+	1	0.24-	0	1.12-	1	4.66-	2
4567	MOS	0000	40.8544	91.5089	-610.2	45	1579	15.8	6.1-	1	1.5-	0	1.2+	0	0.25-	0	1.23-	1	4.89-	1
4568	MOS	0000	40.8549	91.5089	-613.0	32	1498	15.8	6.1-	0	1.6-	0	1.2+	0	0.26-	0	1.35-	0	5.21-	1
4569	MOS	0000	40.8556	91.5089	-615.0	32	1448	15.8	6.0-	1	1.6-	0	1.2+	0	0.28+	0	1.43-	0	5.18-	1
4570	MOS	0000	40.8562	91.5089	-616.3	36	1526	15.8	5.8-	1	1.7-	0	1.1-	0	0.30+	0	1.58-	0	5.24-	1
4571	MOS	0000	40.8569	91.5089	-617.1	39	1531	15.8	5.9-	1	1.7-	0	1.1-	0	0.30+	0	1.57-	0	5.33-	1
4572	MOS	0000	40.8574	91.5089	-616.5	35	1657	15.8	6.2-	0	1.8-	0	1.1-	0	0.29+	0	1.63-	0	5.64-	0
4573	MOS	0000	40.8581	91.5089	-616.3	41	1619	15.8	6.6-	0	1.8-	0	1.1-	0	0.27+	0	1.61-	0	6.06-	0
4574	MOS	0000	40.8587	91.5090	-620.9	30	1668	17.4	7.1-	0	1.7-	0	1.1-	0	0.25-	0	1.55-	0	6.31+	0
4575	MOS	0000	40.8593	91.5090	-624.8	21	1719	17.4	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.55-	0	6.60+	0
4576	MOS	0000	40.8599	91.5090	-628.1	29	1817	17.4	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.43-	0	6.33+	0
4577	MOS	0000	40.8606	91.5091	-629.1	36	1808	17.4	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.40-	0	6.18-	0
4578	MOS	0000	40.8611	91.5091	-630.3	31	1813	17.4	7.3+	0	1.7-	0	1.2+	0	0.23-	0	1.35-	0	5.95-	0
4579	MOS	0000	40.8618	91.5092	-633.1	39	1957	17.4	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.31-	0	5.62-	0
4580	MOS	0000	40.8623	91.5092	-635.9	36	1842	17.4	7.2+	0	1.8-	0	1.3+	0	0.24-	0	1.36-	0	5.59-	0
4581	MOS	0000	40.8629	91.5092	-637.7	24	1900	17.4	7.3+	0	1.9+	0	1.3+	1	0.26-	0	1.44-	0	5.62-	0
4582	MOS	0000	40.8635	91.5093	-639.5	35	1889	17.4	7.3+	0	2.1+	0	1.3+	0	0.28+	0	1.64-	0	5.80-	0
4583	MOS	0000	40.8641	91.5093	-640.8	39	1827	17.4	7.4+	0	2.2+	0	1.2+	0	0.30+	0	1.80+	0	5.92-	0
4584	MOS	0000	40.8647	91.5093	-641.1	35	1925	17.4	7.6+	0	2.4+	1	1.3+	0	0.32+	0	1.93+	0	6.05-	0
4585	MOS	0000	40.8653	91.5094	-641.6	29	1855	17.4	7.8+	0	2.5+	1	1.3+	0	0.33+	1	2.02+	1	6.20-	0
4586	MOS	0000	40.8658	91.5094	-649.1	37	1877	17.4	8.0+	0	2.5+	1	1.3+	0	0.32+	0	1.98+	0	6.27-	0
4587	MOS	0000	40.8665	91.5095	-653.2	23	1909	17.4	8.0+	0	2.4+	1	1.3+	0	0.30+	0	1.95+	0	6.40+	0
4588	MOS	0000	40.8672	91.5095	-654.2	30	1797	17.4	7.6+	0	2.4+	1	1.2+	0	0.32+	0	1.99+	0	6.27-	0
4589	MOS	0000	40.8677	91.5095	-654.5	33	1785	17.4	7.1-	0	2.3+	1	1.2+	0	0.33+	1	1.95+	0	5.99-	0
4590	MOS	0000	40.8683	91.5096	-656.5	23	1653	17.4	6.9-	0	2.2+	0	1.2+	0	0.32+	0	1.88+	0	5.89-	0
4591	MOS	0000	40.8689	91.5096	-661.0	42	1634	17.4	7.0-	0	2.1+	0	1.2+	0	0.30+	0	1.78+	0	6.00-	0
4592	MOS	0000	40.8695	91.5097	-665.6	35	1821	16.9	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.60-	0	6.41+	0
4593	MOS	0000	40.8701	91.5097	-667.5	26	1719	16.9	8.2+	0	1.7-	0	1.2+	0	0.21-	0	1.48-	0	7.08+	0
4594	MOS	0000	40.8707	91.5097	-670.6	38	1866	16.9	8.3+	1	1.7-	0	1.1-	0	0.20-	1	1.47-	0	7.29+	1
4595	MOS	0000	40.8712	91.5098	-672.1	43	1694	16.9	8.1+	0	1.7-	0	1.1-	0	0.21-	0	1.54-	0	7.17+	1
4596	MOS	0000	40.8718	91.5098	-673.8	48	1759	16.9	7.8+	0	1.9+	0	1.1-	0	0.24-	0	1.67+	0	6.86+	0
4597	MOS	0000	40.8724	91.5099	-675.6	33	1837	16.9	7.2+	0	2.1+	0	1.2+	0	0.30+	0	1.85+	0	6.23-	0
4598	MOS	0000	40.8729	91.5099	-678.4	39	1911	16.9	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.85+	0	5.95-	0
4599	MOS	0000	40.8735	91.5099	-681.4	34	1884	16.9	7.1-	0	2.2+	0	1.2+	0	0.31+	0	1.79+	0	5.71-	0
4600	MOS	0000	40.8740	91.5100	-683.7	31	1807	16.9	7.6+	0	2.1+	0	1.3+	1	0.28+	0	1.63-	0	5.83-	0
4601	MOS	0000	40.8745	91.5100	-686.0	34	1875	19.1	8.3+	1	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.24-	0
4602	MOS	0000	40.8750	91.5100	-688.4	31	1916	19.1	8.9+	1	2.0+	0	1.3+	1	0.22-	0	1.49-	0	6.73+	0
4603	MOS	0000	40.8756	91.5101	-691.2	26	1873	19.1	9.3+	2	2.0+	0	1.2+	0	0.22-	0	1.61-	0	7.48+	1

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4604	MOS	0000	40.8762	91.5101	-693.4	32	1782	19.1	9.0+	1	2.1+	0	1.1-	0	0.23-	0	1.85+	0	7.92+	2
4605	MOS	0000	40.8768	91.5101	-694.7	38	1807	19.1	8.4+	1	2.2+	0	1.1-	0	0.27+	0	2.11+	1	7.94+	2
4606	MOS	0000	40.8774	91.5102	-696.0	38	1875	19.1	7.7+	0	2.4+	1	1.0-	0	0.31+	0	2.36+	1	7.65+	1
4607	MOS	0000	40.8779	91.5102	-696.5	43	1802	19.1	7.4+	0	2.3+	1	1.0-	0	0.31+	0	2.27+	1	7.20+	1
4608	MOS	0000	40.8786	91.5103	-697.4	25	1865	19.1	7.5+	0	2.4+	1	1.1-	0	0.32+	0	2.19+	1	6.93+	0
4609	MOS	0000	40.8793	91.5103	-698.6	37	1936	19.1	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.96+	0	6.85+	0
4610	MOS	0000	40.8798	91.5103	-699.1	34	1974	17.3	8.2+	0	2.1+	0	1.2+	0	0.26-	0	1.72+	0	6.67+	0
4611	MOS	0000	40.8804	91.5104	-698.7	37	1679	17.3	7.9+	0	2.1+	0	1.2+	0	0.26+	0	1.67+	0	6.37+	0
4612	MOS	0000	40.8810	91.5104	-698.4	33	1688	17.3	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.53-	0	6.16-	0
4613	MOS	0000	40.8815	91.5105	-698.2	37	1927	17.3	7.2+	0	1.9+	0	1.2+	0	0.26-	0	1.56-	0	5.96-	0
4614	MOS	0000	40.8822	91.5105	-696.7	36	1676	17.3	7.1-	0	1.8-	0	1.2+	0	0.25-	0	1.54-	0	6.12-	0
4615	MOS	0000	40.8827	91.5105	-695.2	37	1791	17.3	7.1-	0	1.7-	0	1.1-	0	0.24-	0	1.58-	0	6.48+	0
4616	MOS	0000	40.8832	91.5106	-692.0	45	1666	17.3	6.9-	0	1.8-	0	1.0-	0	0.26-	0	1.71+	0	6.67+	0
4617	MOS	0000	40.8837	91.5104	-690.5	37	1641	17.3	6.7-	0	1.8-	0	1.0-	1	0.26+	0	1.86+	0	7.05+	0
4618	MOS	0000	40.8843	91.5105	-688.7	34	1468	17.3	6.4-	0	1.8-	0	0.9-	1	0.28+	0	1.93+	0	6.89+	0
4619	MOS	0000	40.8848	91.5105	-686.3	27	1466	17.1	6.1-	0	1.9+	0	0.9-	1	0.30+	0	2.01+	0	6.59+	0
4620	MOS	0000	40.8855	91.5104	-682.6	33	1467	17.1	6.2-	0	1.8-	0	1.0-	1	0.29+	0	1.89+	0	6.40+	0
4621	MOS	0000	40.8860	91.5104	-673.3	30	1520	17.1	6.2-	0	1.8-	0	1.0-	0	0.28+	0	1.71+	0	6.00-	0
4622	MOS	0000	40.8866	91.5104	-670.3	33	1543	17.1	6.5-	0	1.8-	0	1.1-	0	0.28+	0	1.68+	0	5.99-	0
4623	MOS	0000	40.8872	91.5105	-666.4	41	1642	17.1	7.0-	0	1.7-	0	1.1-	0	0.25-	0	1.53-	0	6.15-	0
4624	MOS	0000	40.8878	91.5103	-661.4	35	1904	17.1	7.2+	0	1.7-	0	1.2+	0	0.24-	0	1.49-	0	6.29-	0
4625	MOS	0000	40.8884	91.5104	-655.9	28	1758	17.1	7.4+	0	1.7-	0	1.2+	0	0.23-	0	1.42-	0	6.32+	0
4626	MOS	0000	40.8889	91.5104	-650.9	31	1783	17.1	7.5+	0	1.6-	0	1.2+	0	0.21-	0	1.31-	0	6.18-	0
4627	MOS	0000	40.8894	91.5104	-645.2	31	1674	17.1	7.2+	0	1.6-	0	1.2+	0	0.22-	0	1.28-	0	5.90-	0
4628	MOS	0000	40.8901	91.5105	-639.8	47	1888	16.0	7.0-	0	1.6-	0	1.2+	0	0.23-	0	1.31-	0	5.65-	0
4629	MOS	0000	40.8906	91.5104	-633.5	23	1589	16.0	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.39-	0	5.66-	0
4630	MOS	0000	40.8911	91.5104	-627.8	23	1690	16.0	6.6-	0	1.7-	0	1.1+	0	0.26-	0	1.49-	0	5.76-	0
4631	MOS	0000	40.8917	91.5102	-620.6	43	1730	16.0	6.5-	0	1.9-	0	1.1-	0	0.29+	0	1.70+	0	5.96-	0
4632	MOS	0000	40.8922	91.5103	-613.4	37	1640	16.0	6.3-	0	2.1+	0	1.0-	0	0.33+	1	2.06+	1	6.17-	0
4633	MOS	0000	40.8929	91.5102	-607.1	31	1644	16.0	6.3-	0	2.4+	1	1.0-	1	0.38+	2	2.47+	2	6.45+	0
4634	MOS	0000	40.8935	91.5102	-597.9	38	1657	16.0	6.4-	0	2.7+	2	0.9-	1	0.42+	2	2.93+	3	6.90+	0
4635	MOS	0000	40.8940	91.5101	-589.7	41	1673	16.0	6.7-	0	2.8+	2	0.9-	1	0.42+	2	3.00+	3	7.05+	0
4636	MOS	0000	40.8947	91.5101	-580.9	33	1568	16.0	7.2+	0	2.6+	1	1.0-	0	0.37+	1	2.63+	2	7.17+	1
4637	MOS	0000	40.8952	91.5101	-572.4	31	1656	17.2	7.5+	0	2.3+	1	1.1-	0	0.30+	0	2.12+	1	6.95+	0
4638	MOS	0000	40.8959	91.5102	-563.2	38	1850	17.2	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.72+	0	6.37+	0
4639	MOS	0000	40.8964	91.5100	-543.8	40	1826	17.2	7.7+	0	1.9+	0	1.3+	0	0.25-	0	1.52-	0	6.11-	0
4640	MOS	0000	40.8969	91.5101	-532.2	35	1756	17.2	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.56-	0	6.04-	0
4641	MOS	0000	40.8975	91.5099	-522.3	44	1833	17.2	7.5+	0	2.0+	0	1.2+	0	0.27+	0	1.64-	0	6.10-	0
4642	MOS	0000	40.8980	91.5100	-510.8	29	1750	17.2	7.6+	0	1.9+	0	1.2+	0	0.25-	0	1.59-	0	6.34+	0
4643	MOS	0000	40.8987	91.5098	-498.8	38	1763	17.2	7.7+	0	1.9-	0	1.1+	0	0.24-	0	1.61-	0	6.72+	0
4644	MOS	0000	40.8992	91.5099	-487.1	37	1754	17.2	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.49-	0	6.87+	0
4645	MOS	0000	40.8999	91.5099	-474.9	27	1633	17.2	7.9+	0	1.6-	0	1.1-	0	0.21-	0	1.45-	0	7.04+	0
4646	MOS	0000	40.9004	91.5100	-461.3	37	1833	15.2	8.0+	0	1.7-	0	1.0-	0	0.21-	0	1.61-	0	7.67+	1
4647	MOS	0000	40.9010	91.5098	-447.9	29	1512	15.2	8.2+	0	1.6-	0	1.0-	0	0.20-	1	1.60-	0	8.10+	2
4648	MOS	0000	40.9016	91.5099	-433.7	23	1709	15.2	8.4+	1	1.7-	0	1.0-	0	0.20-	1	1.68+	0	8.48+	2
4649	MOS	0000	40.9021	91.5099	-419.6	46	1640	15.2	8.8+	1	1.5-	0	1.0-	1	0.17-	1	1.53-	0	8.89+	3
4650	MOS	0000	40.9028	91.5101	-405.9	32	1490	15.2	9.2+	1	1.3-	1	1.1-	0	0.15-	1	1.25-	1	8.59+	2
4651	MOS	0000	40.9033	91.5101	-391.4	33	1810	15.2	9.4+	2	1.2-	1	1.2+	0	0.13-	2	1.04-	1	8.10+	2
4652	MOS	0000	40.9038	91.5102	-376.9	28	1789	15.2	9.6+	2	1.1-	1	1.2+	0	0.12-	2	0.90-	1	7.68+	1
4653	MOS	0000	40.9043	91.5104	-362.6	29	1901	15.2	9.2+	1	1.4-	1	1.3+	0	0.15-	1	1.05-	1	7.17+	1
4654	MOS	0000	40.9048	91.5104	-348.2	36	1885	15.2	8.8+	1	1.7-	0	1.3+	0	0.19-	1	1.34-	0	6.85+	0
4655	MOS	0000	40.9054	91.5105	-334.4	37	1757	15.6	8.3+	1	2.0+	0	1.2+	0	0.24-	0	1.65+	0	6.75+	0
4656	MOS	0000	40.9059	91.5105	-321.2	34	1852	15.6	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.90+	0	6.79+	0
4657	MOS	0000	40.9064	91.5105	-308.2	28	1874	15.6	8.4+	0	2.3+	1	1.2+	0	0.29+	0	1.96+	0	6.88+	0
4658	MVU	0000	40.9070	91.5106	-281.9	32	1778	15.6	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.86+	0	6.81+	0
4659	MVU	0000	40.9075	91.5106	-270.6	31	1907	15.6	8.4+	1	2.1+	0	1.2+	0	0.25-	0	1.73+	0	6.86+	0
4660	MVU	0000	40.9080	91.5106	-259.4	34	1938	15.6	8.5+	1	2.0+	0	1.2+	0	0.23-	0	1.60-	0	6.84+	0

IPSI-0187

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4661	MVU	0000	40.9085	91.5107	-248.1	37	1785	15.6	8.2+	0	1.8-	0	1.3+	0	0.22-	0	1.44-	0	6.54+	0
4662	MVU	0000	40.9091	91.5107	-238.2	28	1925	15.6	8.3+	0	1.7-	0	1.3+	0	0.20-	1	1.30-	1	6.47+	0
4663	MVU	0000	40.9096	91.5107	-229.1	33	1846	15.6	8.1+	0	1.6-	0	1.3+	1	0.20-	1	1.23-	1	6.17-	0
4664	MVU	0000	40.9101	91.5108	-220.4	24	1905	16.0	7.8+	0	1.7-	0	1.3+	1	0.22-	0	1.29-	1	5.90-	0
4665	MVU	0000	40.9106	91.5108	-212.4	34	1978	16.0	8.0+	0	1.8-	0	1.3+	1	0.23-	0	1.42-	0	6.17-	0
4666	MVU	0000	40.9113	91.5108	-203.7	35	1746	16.0	7.9+	0	2.1+	0	1.2+	0	0.26-	0	1.68+	0	6.41+	0
4667	MVU	0000	40.9118	91.5109	-195.9	39	1817	16.0	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.90+	0	6.70+	0
4668	MVU	0000	40.9123	91.5109	-188.9	46	1945	16.0	7.9+	0	2.2+	0	1.2-	0	0.28+	0	1.91+	0	6.86+	0
4669	MVU	0000	40.9129	91.5109	-182.5	39	1822	16.0	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.80+	0	6.65+	0
4670	MVU	0000	40.9134	91.5110	-176.7	27	1749	16.0	8.0+	0	2.0+	0	1.3+	0	0.25-	0	1.56-	0	6.30-	0
4671	MVU	0000	40.9139	91.5110	-171.0	37	1853	16.0	8.1+	0	1.9-	0	1.3+	1	0.23-	0	1.42-	0	6.10-	0
4672	MVU	0000	40.9146	91.5111	-165.8	38	1937	16.0	8.0+	0	2.0+	0	1.3+	1	0.24-	0	1.47-	0	6.02-	0
4673	MVU	0000	40.9151	91.5111	-161.1	53	1821	17.3	7.6+	0	2.1+	0	1.3+	0	0.28+	0	1.62-	0	5.89-	0
4674	LPCH	0000	40.9158	91.5111	-156.3	29	1817	17.3	7.2-	0	2.3+	0	1.3+	1	0.31+	0	1.81-	0	5.78-	1
4675	LPCH	0000	40.9163	91.5111	-152.1	38	1819	17.3	6.9-	0	2.4+	1	1.2+	1	0.35+	1	1.99+	0	5.64-	1
4676	LPCH	0000	40.9170	91.5112	-144.1	30	1831	17.3	6.8-	0	2.4+	1	1.2+	1	0.35+	1	1.97+	0	5.61-	1
4677	LPCH	0000	40.9175	91.5112	-140.4	33	1720	17.3	6.8-	0	2.3+	0	1.2+	0	0.34+	1	1.89+	0	5.65-	1
4678	LPCH	0000	40.9182	91.5112	-136.9	39	1861	17.3	7.0-	0	2.2+	0	1.2+	0	0.31+	0	1.83-	0	5.90-	1
4679	LPCH	0000	40.9187	91.5112	-133.7	41	1790	17.3	7.2-	0	2.0+	0	1.2+	0	0.27+	0	1.68-	0	6.15-	1
4680	LPCH	0000	40.9194	91.5113	-137.5	35	1768	17.3	7.4-	0	2.0+	0	1.2+	0	0.27+	0	1.67-	0	6.26-	0
4681	LPCH	0000	40.9199	91.5113	-126.2	34	1825	17.3	7.7+	0	2.0+	0	1.2+	0	0.25-	0	1.66-	0	6.53-	0
4682	LPCH	0000	40.9205	91.5113	-122.0	22	1889	14.5	7.8+	0	2.1+	0	1.2+	0	0.27-	0	1.77-	0	6.65-	0
4683	LPCH	0000	40.9210	91.5113	-117.9	38	1958	14.5	7.7+	0	2.2+	0	1.2+	0	0.29+	0	1.88+	0	6.52-	0
4684	LPCH	0000	40.9215	91.5113	-114.7	37	1690	14.5	7.7+	0	2.1+	0	1.2+	0	0.28+	0	1.86+	0	6.66-	0
4685	LPCH	0000	40.9221	91.5114	-110.4	32	1884	14.5	7.5+	0	2.1+	0	1.1+	0	0.28+	0	1.86+	0	6.64-	0
4686	LPCH	0000	40.9226	91.5114	-107.2	34	1798	14.5	7.6+	0	1.9-	0	1.1+	0	0.25-	0	1.67-	0	6.65-	0
4687	LPCH	0000	40.9231	91.5114	-104.3	29	1899	14.5	7.9+	0	1.7-	0	1.1+	0	0.22-	0	1.52-	0	7.01-	0
4688	LPCH	0000	40.9237	91.5114	-101.0	36	1681	14.5	7.7+	0	1.7-	0	1.1+	0	0.21-	0	1.45-	1	6.77-	0
4689	LPCH	0000	40.9241	91.5114	-97.0	35	1895	14.5	7.7+	0	1.7-	0	1.2+	0	0.23-	0	1.48-	0	6.53-	0
4690	LPCH	0000	40.9246	91.5115	-94.7	42	1886	14.5	7.6+	0	1.9-	0	1.2+	0	0.25-	0	1.56-	0	6.33-	0
4691	LPCH	0000	40.9251	91.5115	-91.4	39	1916	14.7	7.4-	0	2.0+	0	1.2+	1	0.27+	0	1.63-	0	6.02-	1
4692	LPCH	0000	40.9255	91.5115	-88.0	34	2012	14.7	7.8+	0	2.1+	0	1.2+	1	0.27+	0	1.76-	0	6.43-	0
4693	LPCH	0000	40.9261	91.5115	-84.9	28	1766	14.7	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.74-	0	6.87-	0
4694	LPCH	0000	40.9266	91.5115	-82.9	35	1795	14.7	8.3+	0	2.0+	0	1.1+	0	0.24-	0	1.78-	0	7.35+	0
4695	LPCH	0000	40.9271	91.5116	-77.9	27	1814	14.7	8.5+	1	2.0+	0	1.1+	0	0.23-	0	1.80-	0	7.81+	0
4696	LPCH	0000	40.9277	91.5116	-74.9	30	1576	14.7	8.4+	1	1.9-	0	1.1+	0	0.22-	0	1.72-	0	7.70+	0
4697	MVU	0000	40.9282	91.5116	-72.6	32	1750	14.7	8.4+	1	1.9-	0	1.1-	0	0.23-	0	1.74+	0	7.54+	1
4698	MVU	0000	40.9287	91.5116	-70.6	29	1726	14.7	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.77+	0	7.33+	1
4699	MVU	0000	40.9294	91.5117	-69.1	45	1735	14.7	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.72+	0	7.04+	0
4700	MVU	0000	40.9299	91.5117	-67.4	36	1640	15.2	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.81+	0	6.73+	0
4701	MVU	0000	40.9306	91.5117	-64.9	50	1855	15.2	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.78+	0	6.46+	0
4702	MVU	0000	40.9311	91.5117	-62.6	37	1743	15.2	7.1-	0	2.0+	0	1.2+	0	0.28+	0	1.70+	0	6.10-	0
4703	MVU	0000	40.9317	91.5117	-60.9	37	1717	15.2	7.2-	0	2.1+	0	1.2+	0	0.29+	0	1.70+	0	5.93-	0
4704	MVU	0000	40.9323	91.5118	-61.7	38	1947	15.2	7.5+	0	2.0+	0	1.3+	0	0.27+	0	1.56-	0	5.81-	0
4705	MVU	0000	40.9329	91.5118	-61.8	34	1736	15.2	7.4+	0	2.1+	0	1.3+	1	0.28+	0	1.58-	0	5.67-	0
4706	MVU	0000	40.9334	91.5118	-62.5	30	1960	15.2	7.7+	0	2.2+	0	1.4+	1	0.28+	0	1.60-	0	5.68-	0
4707	MVU	0000	40.9339	91.5118	-62.0	52	1959	15.2	7.7+	0	2.3+	0	1.4+	1	0.29+	0	1.66-	0	5.66-	0
4708	MVU	0000	40.9343	91.5118	-62.2	41	1882	15.2	7.6+	0	2.5+	1	1.3+	1	0.32+	1	1.88+	0	5.84-	0
4709	MVU	0000	40.9349	91.5119	-62.7	34	1969	14.7	7.7+	0	2.6+	1	1.3+	0	0.33+	1	1.98+	0	5.96-	0
4710	MVU	0000	40.9354	91.5119	-62.5	31	1823	14.7	7.8+	0	2.6+	1	1.3+	0	0.34+	1	2.08+	1	6.14-	0
4711	MVU	0000	40.9359	91.5119	-63.5	30	1858	14.7	7.8+	0	2.5+	1	1.3+	0	0.32+	1	1.97+	0	6.16-	0
4712	MVU	0000	40.9365	91.5119	-63.5	39	2068	14.7	7.9+	0	2.2+	0	1.3+	1	0.28+	0	1.71+	0	6.03-	0
4713	MVU	0000	40.9370	91.5120	-64.8	31	1918	14.7	8.1+	0	2.0+	0	1.3+	1	0.25-	0	1.50-	0	6.09-	0
4714	MVU	0000	40.9377	91.5120	-65.2	29	1971	14.7	8.1+	0	1.7-	0	1.3+	1	0.21-	1	1.24-	1	6.06-	0
4715	MVU	0000	40.9382	91.5120	-66.5	32	1850	14.7	8.4+	1	1.5-	1	1.3+	1	0.18-	1	1.13-	1	6.25-	0
4716	MVU	0000	40.9387	91.5120	-68.7	29	2020	14.7	8.5+	1	1.5-	1	1.3+	1	0.18-	1	1.16-	1	6.47+	0
4717	MVU	0000	40.9393	91.5120	-69.8	42	1884	14.7	8.5+	1	1.6-	0	1.3+	1	0.19-	1	1.23-	1	6.51+	0

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4718	MVU	0000	40.9398	91.5119	-71.8	21	1990	14.1	8.4+	1	1.8-	0	1.3+	1	0.21-	0	1.38-	0	6.43+	0
4719	MVU	0000	40.9404	91.5119	-72.8	51	2045	14.1	8.1+	0	2.0+	0	1.3+	1	0.25-	0	1.54-	0	6.16-	0
4720	MVU	0000	40.9409	91.5119	-75.0	38	1884	14.1	7.9+	0	2.1+	0	1.3+	1	0.26-	0	1.54-	0	5.87-	0
4721	MVU	0000	40.9413	91.5119	-78.5	32	1984	14.1	7.7+	0	2.0+	0	1.4+	1	0.26+	0	1.51-	0	5.69-	0
4722	MVU	0000	40.9418	91.5118	-80.7	33	1970	14.1	7.7+	0	2.0+	0	1.3+	1	0.26+	0	1.52-	0	5.76-	0
4723	MVU	0000	40.9424	91.5118	-83.8	25	1915	14.1	7.7+	0	2.1+	0	1.3+	0	0.27+	0	1.59-	0	6.00-	0
4724	MVU	0000	40.9429	91.5118	-87.0	39	1887	14.1	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.39+	0
4725	MVU	0000	40.9434	91.5119	-89.8	38	1825	14.1	7.9+	0	2.4+	1	1.2-	0	0.30+	0	2.08+	1	6.85+	0
4726	MVU	0000	40.9440	91.5119	-91.7	36	1922	14.1	8.1+	0	2.4+	1	1.1-	0	0.30+	0	2.15+	1	7.19+	0
4727	MVU	0000	40.9445	91.5119	-94.8	37	1871	16.3	8.2+	0	2.3+	0	1.1-	0	0.28+	0	2.10+	1	7.38+	1
4728	MVU	0000	40.9450	91.5119	-98.0	27	1686	16.3	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.91+	0	7.36+	1
4729	MVU	0000	40.9456	91.5119	-101.8	52	1766	16.3	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.72+	0	7.09+	0
4730	MVU	0000	40.9460	91.5120	-104.7	48	1729	16.3	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.67+	0	6.75+	0
4731	MVU	0000	40.9465	91.5120	-110.5	33	1759	16.3	7.3-	0	1.8-	0	1.1-	0	0.24-	0	1.57-	0	6.49+	0
4732	MVU	0000	40.9470	91.5120	-113.7	47	1772	16.3	7.3-	0	1.7-	0	1.1-	0	0.23-	0	1.48-	0	6.48+	0
4733	MVU	0000	40.9476	91.5120	-117.0	33	1552	16.3	7.6+	0	1.5-	1	1.1-	0	0.19-	1	1.31-	0	6.76+	0
4734	MVU	0000	40.9481	91.5120	-121.2	38	1597	16.3	7.9+	0	1.4-	1	1.1-	0	0.17-	1	1.24-	1	7.13+	0
4735	MVU	0000	40.9486	91.5122	-125.8	52	1656	16.3	7.9+	0	1.4-	1	1.1-	0	0.18-	1	1.34-	0	7.28+	1
4736	MVU	0000	40.9493	91.5123	-129.7	27	1741	16.7	7.7+	0	1.6-	0	1.1-	0	0.21-	0	1.49-	0	6.94+	0
4737	MVU	0000	40.9498	91.5123	-133.5	26	1666	16.7	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.70+	0	6.52+	0
4738	MVU	0000	40.9504	91.5125	-136.0	32	1671	16.7	7.1-	0	1.9+	0	1.1-	0	0.27+	0	1.70+	0	6.18-	0
4739	MVU	0000	40.9510	91.5125	-140.3	31	1804	16.7	7.2-	0	1.9-	0	1.2-	0	0.27+	0	1.64-	0	6.14-	0
4740	MVU	0000	40.9516	91.5125	-143.2	24	1776	16.7	7.4-	0	1.9-	0	1.1-	0	0.25-	0	1.65-	0	6.53+	0
4741	MVU	0000	40.9521	91.5126	-145.5	39	1526	16.7	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.49-	0	6.77+	0
4742	MVU	0000	40.9526	91.5126	-149.0	47	1674	16.7	7.9+	0	1.6-	0	1.1-	0	0.20-	1	1.38-	0	6.98+	0
4743	MVU	0000	40.9532	91.5126	-151.8	31	1831	16.7	8.1+	0	1.5-	1	1.1-	0	0.19-	1	1.34-	0	7.14+	0
4744	MVU	0000	40.9537	91.5126	-155.2	23	1697	16.7	8.3+	0	1.3-	1	1.2-	0	0.16-	1	1.16-	1	7.11+	0
4745	MVU	0000	40.9541	91.5126	-158.5	42	1716	15.9	8.4+	1	1.4-	1	1.1-	0	0.17-	1	1.22-	1	7.36+	1
4746	MVU	0000	40.9546	91.5127	-161.2	25	1833	15.9	8.5+	1	1.6-	0	1.2-	0	0.19-	1	1.41-	0	7.35+	1
4747	MVU	0000	40.9552	91.5127	-163.5	37	1984	15.9	8.5+	1	1.8-	0	1.2-	0	0.21-	0	1.55-	0	7.24+	1
4748	MVU	0000	40.9557	91.5127	-165.5	29	1852	15.9	8.2+	0	2.1+	0	1.2-	0	0.26-	0	1.83+	0	7.07+	0
4749	MVU	0000	40.9561	91.5127	-164.0	32	1679	15.9	7.8+	0	2.2+	0	1.2-	0	0.28+	0	1.91+	0	6.78+	0
4750	MVU	0000	40.9566	91.5127	-172.7	33	1694	15.9	7.6+	0	2.1+	0	1.1-	0	0.28+	0	1.87+	0	6.70+	0
4751	MVU	0000	40.9572	91.5128	-174.3	36	1835	15.9	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.75+	0	6.59+	0
4752	MVU	0000	40.9578	91.5128	-173.2	34	1650	15.9	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.53-	0	6.66+	0
4753	MVU	0000	40.9584	91.5128	-178.5	34	1790	15.9	7.5+	0	1.6-	0	1.1-	0	0.21-	0	1.41-	0	6.63+	0
4754	MVU	0000	40.9589	91.5128	-178.6	37	1783	14.9	7.5+	0	1.5-	1	1.1-	0	0.20-	1	1.31-	0	6.66+	0
4755	MVU	0000	40.9596	91.5128	-180.5	48	1687	14.9	7.4+	0	1.5-	1	1.1-	0	0.20-	1	1.32-	0	6.68+	0
4756	MVU	0000	40.9601	91.5129	-182.1	48	1838	14.9	7.5+	0	1.6-	0	1.2-	0	0.21-	1	1.35-	0	6.51+	0
4757	MVU	0000	40.9608	91.5129	-184.4	30	1690	14.9	7.4+	0	1.7-	0	1.1-	0	0.23-	0	1.49-	0	6.50+	0
4758	MVU	0000	40.9613	91.5129	-186.3	30	1733	14.9	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.74+	0	6.47+	0
4759	MVU	0000	40.9619	91.5129	-185.4	43	2131	14.9	7.3-	0	2.3+	0	1.1-	0	0.32+	1	2.06+	1	6.41+	0
4760	MVU	0000	40.9625	91.5130	-185.6	36	1637	14.9	7.0-	0	2.6+	1	1.1-	0	0.37+	1	2.36+	1	6.42+	0
4761	MVU	0000	40.9631	91.5132	-185.4	29	1878	14.9	7.2-	0	2.6+	1	1.1-	0	0.36+	1	2.36+	1	6.48+	0
4762	MVU	0000	40.9636	91.5132	-185.4	40	1897	14.9	7.4-	0	2.5+	1	1.2+	0	0.34+	1	2.11+	1	6.22-	0
4763	MVU	0000	40.9641	91.5132	-186.4	25	1910	13.5	7.7+	0	2.3+	0	1.3+	0	0.29+	0	1.77+	0	6.05-	0
4764	MVU	0000	40.9648	91.5132	-185.4	25	1891	13.5	8.1+	0	2.0+	0	1.3+	1	0.25-	0	1.53-	0	6.08-	0
4765	MVU	0000	40.9653	91.5132	-186.4	46	1957	13.5	7.9+	0	2.0+	0	1.3+	1	0.25-	0	1.47-	0	5.87-	0
4766	MVU	0000	40.9659	91.5133	-185.9	36	1971	13.5	7.8+	0	2.0+	0	1.3+	0	0.25-	0	1.54-	0	6.04-	0
4767	MVU	0000	40.9664	91.5133	-186.0	25	1837	13.5	7.5+	0	1.9-	0	1.2+	0	0.25-	0	1.57-	0	6.17-	0
4768	MVU	0000	40.9669	91.5133	-184.9	35	1840	13.5	7.3-	0	2.0+	0	1.2+	0	0.27+	0	1.65-	0	6.14-	0
4769	MVU	0000	40.9675	91.5133	-184.0	51	1829	13.5	7.4-	0	1.9-	0	1.1-	0	0.26-	0	1.66-	0	6.42+	0
4770	MVU	0000	40.9680	91.5134	-184.0	31	1784	13.5	7.6+	0	1.9-	0	1.1-	0	0.24-	0	1.63-	0	6.73+	0
4771	MVU	0000	40.9685	91.5134	-183.7	44	1837	13.5	7.9+	0	2.0+	0	1.1-	0	0.25-	0	1.79+	0	7.23+	1
4772	MVU	0000	40.9691	91.5134	-184.3	43	1888	13.8	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.89+	0	7.76+	1
4773	MVU	0000	40.9697	91.5134	-182.7	34	1796	13.8	8.5+	1	2.0+	0	1.0-	1	0.24-	0	1.96+	0	8.21+	2
4774	MVU	0000	40.9703	91.5134	-182.0	34	1816	13.8	8.6+	1	2.1+	0	1.0-	0	0.25-	0	2.06+	1	8.19+	2

BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4775	MVU	0000	40.9708	91.5135	-181.3	24	1819	13.8	8.8+	1	2.2+	0	1.1-	0	0.25-	0	2.01+	0	8.11+	2
4776	MOS	0000	40.9713	91.5135	-180.5	35	1852	13.8	9.0+	1	2.2+	0	1.1-	0	0.24-	0	1.94+	0	7.95+	2
4777	MOS	0000	40.9720	91.5135	-181.8	29	1814	13.8	8.8+	1	2.3+	1	1.1+	0	0.26+	0	2.01+	0	7.63+	1
4778	MOS	0000	40.9725	91.5135	-179.8	40	2001	13.8	8.7+	1	2.4+	1	1.2+	0	0.28+	0	2.08+	1	7.48+	1
4779	MOS	0000	40.9731	91.5136	-180.3	33	1961	13.8	8.3+	1	2.6+	1	1.2+	0	0.31+	0	2.21+	1	7.12+	1
4780	MOS	0000	40.9736	91.5136	-179.6	30	1862	13.8	7.8+	0	2.7+	2	1.2+	0	0.35+	1	2.34+	1	6.76+	0
4781	MOS	0000	40.9743	91.5136	-178.6	33	1856	13.5	7.7+	0	2.8+	2	1.2+	0	0.36+	1	2.36+	1	6.58+	0
4782	MOS	0000	40.9748	91.5136	-176.9	21	1942	13.5	7.6+	0	2.7+	2	1.2+	0	0.36+	1	2.32+	1	6.48+	0
4783	MOS	0000	40.9753	91.5136	-176.3	47	1940	13.5	7.8+	0	2.7+	2	1.2+	0	0.35+	1	2.28+	1	6.53+	0
4784	MOS	0000	40.9759	91.5137	-176.4	46	2108	13.5	8.0+	0	2.6+	1	1.2+	0	0.32+	1	2.16+	1	6.67+	0
4785	MOS	0000	40.9764	91.5137	-175.3	37	1832	13.5	8.0+	0	2.5+	1	1.2+	0	0.31+	0	2.08+	1	6.82+	0
4786	MOS	0000	40.9769	91.5137	-174.9	38	1945	13.5	8.0+	0	2.4+	1	1.2+	0	0.30+	0	2.08+	1	6.97+	0
4787	MOS	0000	40.9775	91.5137	-172.4	42	1796	13.5	8.0+	0	2.3+	1	1.1-	0	0.29+	0	2.13+	1	7.32+	1
4788	MOS	0000	40.9780	91.5138	-172.4	40	1907	13.5	8.1+	0	2.4+	1	1.1-	0	0.29+	0	2.23+	1	7.67+	1
4789	MOS	0000	40.9785	91.5138	-172.4	29	1721	13.5	8.1+	0	2.3+	1	1.0-	0	0.28+	0	2.20+	1	7.77+	1
4790	MOS	0000	40.9791	91.5138	-172.1	25	1795	14.8	8.3+	1	2.1+	0	1.1-	0	0.25-	0	1.93+	0	7.71+	1
4791	MOS	0000	40.9796	91.5138	-172.2	35	1746	14.8	8.4+	1	1.7-	0	1.1-	0	0.21-	0	1.53-	0	7.43+	1
4792	MOS	0000	40.9801	91.5138	-171.0	35	1796	14.8	8.3+	1	1.5-	0	1.2+	0	0.17-	1	1.24-	1	7.09+	0
4793	MOS	0000	40.9807	91.5137	-168.9	32	1710	14.8	8.1+	0	1.3-	1	1.2+	0	0.16-	1	1.11-	1	6.96+	0
4794	MOS	0000	40.9812	91.5137	-169.2	43	1694	14.8	7.9+	0	1.4-	1	1.1-	0	0.18-	1	1.25-	1	6.95+	0
4795	MOS	0000	40.9819	91.5137	-168.4	48	1643	14.8	7.4+	0	1.8-	0	1.1-	0	0.24-	0	1.63-	0	6.83+	0
4796	MOS	0000	40.9824	91.5136	-169.0	38	1673	14.8	7.3+	0	2.1+	0	1.0-	0	0.29+	0	2.03+	1	6.99+	0
4797	MOS	0000	40.9830	91.5136	-168.8	32	1825	14.8	7.3+	0	2.3+	1	1.1-	0	0.31+	0	2.17+	1	6.96+	0
4798	MOS	0000	40.9836	91.5136	-168.2	37	1921	14.8	7.1-	0	2.3+	1	1.1-	0	0.33+	1	2.22+	1	6.68+	0
4799	MOS	0000	40.9843	91.5136	-168.3	24	1801	15.4	7.2-	0	2.2+	0	1.1-	0	0.30+	0	2.01+	0	6.62+	0
4800	MOS	0000	40.9848	91.5135	-168.6	42	1648	15.4	6.9-	0	1.9+	0	1.1-	0	0.28+	0	1.77+	0	6.28-	0
4801	MOS	0000	40.9855	91.5135	-169.1	45	1648	15.4	6.5-	0	1.9+	0	1.1-	0	0.29+	0	1.79+	0	6.09-	0
4802	MOS	0000	40.9860	91.5135	-169.9	34	1664	15.4	6.7-	0	1.8-	0	1.1-	0	0.27+	0	1.65+	0	6.05-	0
4803	MOS	0000	40.9866	91.5136	-170.6	32	1655	15.4	6.5-	0	1.8-	0	1.1-	0	0.27+	0	1.57-	0	5.88-	0
4804	MOS	0000	40.9872	91.5136	-171.2	30	1569	15.4	6.7-	0	1.6-	0	1.1-	0	0.24-	0	1.39-	0	5.87-	0
4805	MOS	0000	40.9878	91.5136	-173.2	35	1741	15.4	6.9-	0	1.3-	1	1.2+	0	0.19-	1	1.09-	1	5.78-	0
4806	MOS	0000	40.9883	91.5136	-173.8	30	1453	15.4	7.1-	0	1.0-	2	1.2+	0	0.14-	1	0.85-	2	5.89-	0
4807	MOS	0000	40.9890	91.5135	-174.8	35	1447	15.4	7.1-	0	0.9-	2	1.2+	0	0.13-	2	0.78-	2	5.94-	0
4808	MOS	0000	40.9895	91.5135	-175.5	25	1565	14.7	7.1-	0	1.0-	2	1.2+	0	0.14-	2	0.84-	2	5.93-	0
4809	MOS	0000	40.9902	91.5135	-177.3	35	1594	14.7	7.3+	0	1.2-	1	1.2+	0	0.16-	1	1.00-	1	6.11-	0
4810	MOS	0000	40.9907	91.5135	-179.4	40	1642	14.7	7.2+	0	1.6-	0	1.2+	0	0.22-	0	1.33-	0	6.10-	0
4811	MOS	0000	40.9913	91.5136	-180.8	39	1822	14.7	7.6+	0	1.8-	0	1.2+	0	0.24-	0	1.52-	0	6.37+	0
4812	MOS	0000	40.9919	91.5136	-183.1	35	2032	14.7	7.9+	0	2.0+	0	1.2+	0	0.25-	0	1.65+	0	6.58+	0
4813	MOS	0000	40.9925	91.5136	-185.2	29	1910	14.7	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.75+	0	6.48+	0
4814	MOS	0000	40.9931	91.5136	-187.5	46	2124	14.7	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.72+	0	6.32+	0
4815	MOS	0000	40.9937	91.5137	-189.9	35	1732	14.7	7.4+	0	2.2+	0	1.3+	0	0.30+	0	1.73+	0	5.85-	0
4816	MOS	0000	40.9943	91.5137	-191.7	40	1945	14.7	7.3+	0	2.3+	1	1.3+	1	0.31+	0	1.75+	0	5.60-	0
4817	MOS	0000	40.9949	91.5137	-194.5	32	1893	14.7	7.4+	0	2.3+	0	1.3+	1	0.30+	0	1.75+	0	5.67-	0
4818	MOS	0000	40.9954	91.5137	-197.6	42	1906	14.7	7.6+	0	2.3+	0	1.3+	1	0.30+	0	1.73+	0	5.76-	0
4819	MOS	0000	40.9959	91.5138	-200.5	26	1927	14.7	8.0+	0	2.2+	0	1.3+	1	0.28+	0	1.73+	0	6.20-	0
4820	MOS	0000	40.9966	91.5138	-203.8	32	1702	14.7	8.0+	0	2.2+	0	1.2+	0	0.27+	0	1.76+	0	6.47+	0
4821	MOS	0000	40.9971	91.5138	-206.6	42	1939	14.7	7.9+	0	2.2+	0	1.2+	0	0.28+	0	1.80+	0	6.51+	0
4822	MOS	0000	40.9977	91.5138	-210.1	28	1896	14.7	8.0+	0	2.2+	0	1.2+	0	0.28+	0	1.89+	0	6.81+	0
4823	MOS	0000	40.9982	91.5138	-215.4	38	1860	14.7	7.7+	0	2.3+	1	1.2+	0	0.30+	0	2.00+	0	6.56+	0
4824	MOS	0000	40.9987	91.5139	-218.4	36	1858	14.7	7.6+	0	2.4+	1	1.2+	0	0.32+	0	2.06+	1	6.51+	0
4825	MOS	0000	40.9994	91.5139	-220.6	36	1915	14.7	7.8+	0	2.4+	1	1.2+	0	0.30+	0	1.98+	0	6.53+	0
4826	MOS	0000	40.9999	91.5139	-222.7	37	1911	14.7	7.7+	0	2.2+	0	1.3+	0	0.29+	0	1.76+	0	6.16-	0
4827	MOS	0000	41.0005	91.5139	-225.1	37	1875	14.7	8.1+	0	1.9+	0	1.3+	0	0.24-	0	1.52-	0	6.31+	0
4828	ZNA	0000	41.0011	91.5140	-226.9	31	2019	14.7	8.2+	0	1.7-	0	1.3+	0	0.21-	0	1.29-	0	6.27+	0
4829	ZNA	0000	41.0017	91.5140	-229.7	45	1926	14.7	7.9+	0	1.7-	0	1.3+	0	0.21-	0	1.31-	0	6.19+	0
4830	ZNA	0000	41.0023	91.5138	-230.5	35	1847	14.7	8.0+	0	1.8-	0	1.2+	0	0.22-	0	1.45-	0	6.57+	0
4831	ZNA	0000	41.0029	91.5138	-232.0	46	1909	14.7	8.1+	0	1.8+	0	1.2+	0	0.23-	0	1.55-	0	6.83+	0

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BURLINGTON TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
4832	ZNA	0000	41.0034	91.5137	-233.3	40	1902	14.7	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.72+	0	7.16+	0
4833	ZNA	0000	41.0041	91.5137	-236.3	28	1877	14.7	8.6+	1	2.0+	0	1.1-	0	0.23-	0	1.75+	0	7.61+	1
4834	ZNA	0000	41.0046	91.5136	-238.6	29	1850	14.7	9.8+	1	1.1-	1	1.0-	0	0.11-	1	1.12-	0	9.90+	2
4835	ZNA	0000	41.0052	91.5134	-240.4	33	1787	14.7	7.0+	0	2.3+	0	1.2+	0	0.33+	0	1.95+	0	5.96+	0
4836	ZNA	0000	41.0057	91.5133	-241.9	37	1864	14.7	8.1+	0	1.9+	0	1.2+	0	0.24-	0	1.63+	0	6.86+	0
4837	ZNA	0000	41.0064	91.5131	-242.9	32	1849	14.7	9.8+	1	1.6-	0	1.1-	0	0.17-	1	1.53-	0	9.23+	2

1GEODATA INT. INC. AVERAGE REC LISTING 1980
BURLINGTON MK 15-12 TIELINE 5120

IPSI-0182

BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1208	ZNA	0000	41.0114	91.8596	-[illegible].0	37	1800	7.9	9.1+	1	3.3+	2	1.0-	0	0.36+	0	3.19+	2	8.91+	1
1209	ZNA	0110	41.0107	91.8596	-77.9	13	1803	7.9	2.8-	2	0.0-	2	0.0-	4	0.00-	2	0.00-	2	55.94+	31
1210	ZNA	0000	41.0102	91.8595	-70.5	39	1861	7.9	6.7+	0	2.2+	0	1.4+	0	0.33+	0	1.62-	0	4.91-	0
1211	ZNA	0000	41.0095	91.8595	-63.9	30	1767	7.9	7.5+	0	2.1+	0	1.0-	0	0.28+	0	2.21+	0	7.85+	1
1212	ZNA	0000	41.0090	91.8595	-58.7	37	1852	7.9	7.7+	0	2.4+	0	1.0-	0	0.31+	0	2.41+	1	7.79+	1
1213	ZNA	0000	41.0085	91.8595	-53.9	32	1924	7.9	7.8+	0	2.7+	1	1.1-	0	0.35+	0	2.51+	1	7.26+	0
1214	ZNA	0000	41.0080	91.8593	-46.0	46	1878	7.9	7.6+	0	3.0+	1	1.0-	0	0.40+	1	2.86+	1	7.23+	0
1215	ZNA	0000	41.0075	91.8593	-46.3	36	1809	7.9	7.3+	0	3.0+	1	1.0-	0	0.41+	1	2.89+	1	6.99+	0
1216	ZNA	0000	41.0069	91.8589	-42.2	41	1906	7.9	7.1+	0	3.0+	1	1.0-	0	0.42+	1	2.89+	1	6.80+	0
1217	ZNA	0000	41.0066	91.8587	-39.0	52	1960	7.9	7.1+	0	3.0+	1	1.0-	0	0.42+	1	2.88+	1	6.84+	0
1218	ZNA	0000	41.0060	91.8584	-35.5	39	1880	7.9	7.3+	0	2.9+	1	1.0-	0	0.39+	1	2.76+	1	7.01+	0
1219	ZNA	0000	41.0055	91.8582	-34.3	33	1830	7.9	7.4+	0	2.8+	1	1.0-	0	0.38+	1	2.75+	1	7.21+	0
1220	ZNA	0000	41.0051	91.8578	-31.7	35	1963	7.9	7.7+	0	2.7+	1	1.1-	0	0.36+	0	2.60+	1	7.32+	0
1221	ZNA	0000	41.0046	91.8574	-30.0	32	1792	7.9	7.9+	0	2.7+	1	1.0-	0	0.34+	0	2.58+	1	7.64+	1
1222	ZNA	0000	41.0040	91.8571	-27.7	36	1830	7.9	7.8+	0	2.6+	1	1.0-	0	0.33+	0	2.46+	1	7.48+	1
1223	ZNA	0000	41.0035	91.8569	-26.5	30	1765	7.9	7.5+	0	2.5+	1	1.0-	0	0.33+	0	2.39+	1	7.16+	0
1224	MVU	0000	41.0028	91.8565	-22.7	30	1591	7.9	7.0-	0	2.4+	1	1.0-	1	0.35+	1	2.38+	1	6.80+	0
1225	MVU	0000	41.0023	91.8563	-23.0	34	1609	7.9	6.7-	0	2.3+	0	1.0-	1	0.35+	1	2.26+	1	6.53+	0
1226	MVU	0000	41.0017	91.8560	-22.8	29	1611	7.9	6.7-	0	2.1+	0	1.0-	1	0.32+	1	2.19+	1	6.82+	0
1227	MVU	0000	41.0012	91.8558	-21.8	32	1499	7.9	6.8-	0	2.0+	0	0.9-	1	0.29+	0	2.12+	1	7.36+	1
1228	MVU	0000	41.0006	91.8556	-21.1	35	1521	7.9	7.2-	0	1.8-	0	0.9-	2	0.25-	0	2.01+	0	7.98+	1
1229	MVU	0000	41.0001	91.8554	-21.0	35	1490	7.9	7.4-	0	1.9-	0	0.9-	2	0.25-	0	2.11+	1	8.40+	2
1230	MVU	0000	40.9996	91.8552	-20.2	25	1589	7.9	7.3-	0	2.0+	0	0.9-	2	0.28+	0	2.31+	1	8.27+	2
1231	MVU	0000	40.9990	91.8550	-19.5	26	1557	7.9	7.4-	0	2.0+	0	0.9-	1	0.28+	0	2.19+	1	7.91+	1
1232	MVU	0000	40.9984	91.8550	-14.3	28	1557	7.9	7.5+	0	2.0+	0	0.9-	1	0.27+	0	2.14+	1	7.88+	1
1233	MVU	0000	40.9978	91.8548	-19.2	37	1595	7.9	7.5+	0	1.8-	0	1.0-	1	0.24-	0	1.86+	0	7.65+	1
1234	MVU	0000	40.9971	91.8546	-19.5	49	1678	7.9	7.5+	0	1.5-	1	1.0-	1	0.20-	1	1.45-	0	7.31+	1
1235	MVU	0000	40.9966	91.8546	-18.7	43	1556	18.4	7.4-	0	1.4-	1	1.0-	1	0.19-	1	1.35-	0	7.20+	0
1236	MVU	0000	40.9960	91.8544	-17.4	30	1426	18.4	7.0-	0	1.3-	1	1.0-	1	0.19-	1	1.29-	1	6.81+	0
1237	MVU	0000	40.9953	91.8543	-17.9	33	1617	18.4	7.0-	0	1.3-	1	1.1-	0	0.18-	1	1.19-	1	6.61+	0
1238	MVU	0000	40.9948	91.8541	-15.1	37	1591	18.4	7.4-	0	1.4-	1	1.0-	1	0.18-	1	1.33-	0	7.26+	1
1239	MVU	0000	40.9942	91.8541	-16.8	42	1517	18.4	7.8+	0	1.4-	1	1.0-	1	0.17-	1	1.37-	0	7.82+	2
1240	MVU	0000	40.9935	91.8541	-16.0	24	1644	18.4	8.6+	1	1.3-	1	1.0-	1	0.16-	1	1.36-	0	8.62+	2
1241	MVU	0000	40.9930	91.8541	-14.3	37	1709	18.4	8.8+	1	1.5-	1	0.9-	2	0.17-	1	1.68+	0	9.70+	3
1242	MVU	0000	40.9923	91.8539	-15.5	43	1688	18.4	8.8+	1	1.5-	1	0.9-	1	0.18-	1	1.68+	0	9.50+	3
1243	MVU	0000	40.9917	91.8538	-17.7	37	1517	18.4	8.7+	1	1.5-	1	0.9-	2	0.18-	1	1.69+	0	9.49+	3
1244	MVU	0000	40.9912	91.8538	-18.7	32	1776	16.6	8.4+	1	1.6-	0	0.9-	1	0.19-	1	1.70+	0	9.04+	3
1245	MVU	0000	40.9905	91.8536	-18.4	35	1623	16.6	8.2+	0	1.4-	1	1.0-	1	0.17-	1	1.40-	0	8.37+	2
1246	MVU	0000	40.9899	91.8536	-19.8	36	1481	16.6	8.0+	0	1.2-	1	1.0-	1	0.15-	2	1.18-	1	7.98+	1
1247	MOS	0000	40.9894	91.8534	-20.4	34	1549	16.6	7.5+	0	1.2-	1	1.0-	0	0.16-	1	1.14-	1	7.25+	1
1248	MOS	0000	40.9887	91.8534	-22.3	38	1477	16.6	7.2-	0	1.1-	1	1.0-	0	0.16-	1	1.08-	1	6.92+	0
1249	MOS	0000	40.9882	91.8532	-22.3	29	1538	16.6	6.8-	0	1.2-	1	1.1-	0	0.17-	1	1.10-	1	6.45+	0
1250	MOS	0000	40.9877	91.8532	-26.0	35	1495	16.6	6.7-	0	1.4-	1	1.1-	0	0.21-	0	1.32-	0	6.30-	0
1251	MOS	0000	40.9871	91.8532	-30.0	33	1503	16.6	6.9-	0	1.4-	1	1.0-	0	0.20-	0	1.38-	0	6.75+	0
1252	MOS	0000	40.9866	91.8530	-32.7	34	1470	16.6	7.1-	0	1.5-	0	1.0-	0	0.22-	0	1.51-	0	7.04+	0
1253	MOS	0000	40.9860	91.8529	-36.0	36	1608	16.6	7.4+	0	1.6-	0	0.9-	1	0.22-	0	1.75+	0	8.04+	2
1254	MOS	0000	40.9855	91.8529	-38.5	25	1442	16.6	7.7+	0	1.6-	0	0.9-	1	0.21-	0	1.93+	0	9.10+	3
1255	MOS	0000	40.9848	91.8527	-43.4	38	1501	16.6	7.8+	0	1.7-	0	0.8-	2	0.21-	0	2.04+	1	9.50+	4
1256	MVU	0000	40.9843	91.8527	-47.3	29	1658	16.6	8.1+	0	1.7-	0	0.8-	2	0.21-	1	2.03+	0	9.82+	4
1257	MVU	0000	40.9836	91.8525	-56.9	39	1598	16.6	8.2+	0	1.6-	0	0.9-	2	0.19-	1	1.76+	0	9.18+	3
1258	MVU	0000	40.9831	91.8525	-61.0	33	1661	16.6	8.4+	1	1.4-	1	1.0-	1	0.17-	1	1.44-	0	8.53+	2
1259	MVU	0000	40.9825	91.8523	-66.4	44	1695	16.6	8.6+	1	1.3-	1	1.1-	0	0.15-	2	1.17-	1	7.92+	1
1260	MVU	0000	40.9820	91.8523	-71.9	44	1830	16.6	8.5+	1	1.2-	1	1.2-	0	0.14-	2	1.05-	1	7.32+	1
1261	MVU	0000	40.9813	91.8521	-76.4	35	1830	16.6	8.5+	1	1.4-	1	1.2+	0	0.16-	1	1.15-	1	7.16+	0
1262	MVU	0000	40.9808	91.8521	-80.4	36	1886	16.6	8.1+	0	1.5-	1	1.2+	0	0.19-	1	1.25-	1	6.77+	0
1263	MVU	0000	40.9803	91.8520	-90.7	35	1832	16.6	7.8+	0	1.7-	0	1.2+	0	0.22-	0	1.42-	0	6.31-	0
1264	MVU	0000	40.9798	91.8520	-97.4	27	1893	16.6	7.6+	0	1.9-	0	1.3+	0	0.25-	0	1.48-	0	5.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1265	MVU	0000	40.9791	91.8518	-102.3	40	1869	16.6	7.2-	0	1.9-	0	1.4+	1	0.26-	0	1.40-	0	5.35-	1
1266	MVU	0000	40.9786	91.8518	-111.4	35	1806	16.6	7.0-	0	2.0+	0	1.4+	1	0.29+	0	1.41-	0	4.94-	1
1267	MVU	0000	40.9781	91.8518	-119.6	47	1847	16.6	7.2-	0	2.1+	0	1.4+	1	0.29+	0	1.47-	0	5.15-	1
1268	MVU	0000	40.9775	91.8518	-128.4	38	1823	16.6	7.3-	0	2.2+	0	1.4+	1	0.30+	0	1.63-	0	5.37-	1
1269	MVU	0000	40.9769	91.8517	-137.8	29	1702	16.6	7.6+	0	2.3+	0	1.2+	0	0.30+	0	1.84+	0	6.08-	0
1270	MVU	0000	40.9764	91.8517	-145.9	30	1942	16.6	8.2+	0	2.3+	0	1.2+	0	0.28+	0	1.95+	0	7.00+	0
1271	MVU	0000	40.9759	91.8517	-155.8	29	1830	19.9	8.2+	0	2.2+	0	1.2-	0	0.27+	0	1.91+	0	7.10+	0
1272	MVU	0000	40.9753	91.8517	-166.4	25	1726	19.9	8.4+	1	2.1+	0	1.2+	0	0.24-	0	1.73+	0	7.09+	0
1273	MVU	0000	40.9748	91.8516	-190.6	40	1879	19.9	8.4+	1	1.9-	0	1.2+	0	0.23-	0	1.57-	0	6.83+	0
1274	MVU	0000	40.9742	91.8516	-203.4	32	1738	19.9	8.3+	0	1.8-	0	1.3+	0	0.21-	0	1.39-	0	6.58+	0
1275	MVU	0000	40.9736	91.8516	-214.8	32	1702	19.9	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.26-	1	6.67+	0
1276	MVU	0000	40.9731	91.8516	-227.3	25	1814	19.9	8.1+	0	1.4-	1	1.2+	0	0.18-	1	1.20-	1	6.82+	0
1277	MVU	0000	40.9726	91.8516	-240.6	27	1724	19.9	8.1+	0	1.3-	1	1.2-	0	0.16-	1	1.12-	1	6.97+	0
1278	MVU	0000	40.9721	91.8515	-253.8	30	1517	19.9	8.0+	0	1.3-	1	1.1-	0	0.16-	1	1.13-	1	7.08+	0
1279	MVU	0000	40.9716	91.8515	-268.1	38	1727	19.9	8.2+	0	1.4-	1	1.1-	0	0.17-	1	1.25-	1	7.38+	1
1280	MVU	0000	40.9710	91.8515	-281.5	40	1817	17.5	8.5+	1	1.4-	1	1.1-	0	0.16-	1	1.27-	1	7.69+	1
1281	MVU	0000	40.9705	91.8515	-295.6	50	1731	17.5	8.6+	1	1.4-	1	1.1-	0	0.17-	1	1.31-	1	7.82+	1
1282	MVU	0000	40.9700	91.8515	-308.3	55	1672	17.5	8.3+	1	1.4-	1	1.1-	0	0.17-	1	1.29-	1	7.47+	1
1283	MVU	0000	40.9695	91.8514	-323.1	37	1695	17.5	7.9+	0	1.3-	1	1.2+	0	0.17-	1	1.13-	1	6.75+	0
1284	MVU	0000	40.9690	91.8514	-336.5	34	1666	17.5	7.6+	0	1.4-	1	1.2+	0	0.18-	1	1.12-	1	6.16-	0
1285	MVU	0000	40.9684	91.8514	-349.3	40	1728	17.5	7.6+	0	1.4-	1	1.2+	0	0.18-	1	1.10-	1	5.99-	0
1286	MVU	0000	40.9679	91.8514	-359.3	40	1832	17.5	7.9+	0	1.4-	1	1.3+	0	0.18-	1	1.11-	1	6.24-	0
1287	MVU	0000	40.9673	91.8514	-374.8	42	1689	17.5	8.1+	0	1.4-	1	1.3+	0	0.17-	1	1.11-	1	6.47+	0
1288	MVU	0000	40.9667	91.8513	-387.8	32	1751	17.5	8.3+	0	1.3-	1	1.3+	0	0.16-	1	1.05-	1	6.61+	0
1289	MVU	0000	40.9662	91.8513	-400.1	36	1671	16.7	8.1+	0	1.4-	1	1.2+	0	0.17-	1	1.10-	1	6.49+	0
1290	MVU	0000	40.9657	91.8513	-418.0	31	1681	16.7	7.9+	0	1.5-	1	1.3+	0	0.19-	1	1.17-	1	6.19-	0
1291	MVU	0000	40.9651	91.8513	-418.1	41	1807	16.7	7.5+	0	1.7-	0	1.3+	0	0.23-	0	1.35-	0	5.92-	0
1292	MVU	0000	40.9645	91.8513	-430.0	42	1734	16.7	7.2-	0	2.0+	0	1.3+	0	0.28+	0	1.59-	0	5.71-	0
1293	MVU	0000	40.9640	91.8512	-438.6	38	1711	16.7	7.0-	0	2.0+	0	1.3+	0	0.29+	0	1.62-	0	5.53-	0
1294	MVU	0000	40.9635	91.8512	-452.3	35	1734	16.7	6.9-	0	1.9+	0	1.2+	0	0.28+	0	1.59-	0	5.60-	0
1295	MVU	0000	40.9630	91.8514	-461.6	36	1693	16.7	7.1-	0	1.8-	0	1.2+	0	0.26-	0	1.55-	0	5.93-	0
1296	MVU	0000	40.9624	91.8513	-468.6	28	1538	16.7	7.2-	0	1.7-	0	1.1-	0	0.24-	0	1.47-	0	6.25-	0
1297	MVU	0000	40.9621	91.8513	-471.3	27	1723	16.7	7.4-	0	1.7-	0	1.1-	0	0.23-	0	1.50-	0	6.67+	0
1298	MVU	0000	40.9615	91.8515	-467.1	33	1858	15.3	7.7+	0	1.7-	0	1.1-	0	0.23-	0	1.56-	0	6.88+	0
1299	MVU	0000	40.9610	91.8515	-472.8	35	1581	15.3	7.7+	0	1.7-	0	1.1-	0	0.23-	0	1.59-	0	7.03+	0
1300	MVU	0000	40.9605	91.8514	-481.0	35	1650	15.3	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.65-	0	7.29+	1
1301	MVU	0000	40.9598	91.8514	-486.3	29	1885	15.3	8.0+	0	1.8-	0	1.0-	1	0.23-	0	1.80+	0	7.80+	1
1302	MVU	0000	40.9593	91.8514	-490.3	43	1657	15.3	7.8+	0	1.9-	0	0.9-	1	0.24-	0	2.01+	0	8.44+	2
1303	MVU	0000	40.9587	91.8514	-493.5	32	1707	15.3	7.8+	0	1.9+	0	0.9-	2	0.25-	0	2.18+	1	8.81+	2
1304	MVU	0000	40.9581	91.8514	-496.4	32	1800	15.3	7.8+	0	1.9-	0	0.9-	2	0.24-	0	2.09+	1	8.59+	2
1305	MVU	0000	40.9575	91.8513	-499.7	31	1614	15.3	7.4+	0	1.8-	0	1.0-	1	0.24-	0	1.82+	0	7.68+	1
1306	MVU	0000	40.9568	91.8513	-502.4	30	1729	15.3	7.3-	0	1.7-	0	1.1-	0	0.23-	0	1.57-	0	6.92+	0
1307	MVU	0000	40.9563	91.8511	-503.4	27	1686	14.4	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.34-	0	6.53+	0
1308	MVU	0000	40.9558	91.8511	-505.7	40	1851	14.4	7.3-	0	1.5-	1	1.1-	0	0.21-	1	1.36-	0	6.53+	0
1309	MVU	0000	40.9552	91.8511	-506.1	35	1664	14.4	7.5+	0	1.6-	0	1.1-	0	0.21-	0	1.44-	0	6.71+	0
1310	MVU	0000	40.9546	91.8510	-506.4	31	1853	14.4	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.52-	0	6.89+	0
1311	MVU	0000	40.9541	91.8509	-506.9	34	1693	14.4	7.5+	0	1.9-	0	1.1-	0	0.25-	0	1.69+	0	6.89+	0
1312	MVU	0000	40.9535	91.8508	-506.1	37	1721	14.4	7.5+	0	1.9+	0	1.1-	0	0.26-	0	1.77+	0	6.80+	0
1313	MVU	0000	40.9530	91.8508	-507.8	35	1864	14.4	7.5+	0	2.0+	0	1.1-	0	0.26-	0	1.80+	0	6.89+	0
1314	MVU	0000	40.9523	91.8508	-506.6	23	1670	14.4	7.3-	0	2.0+	0	1.1-	0	0.27+	0	1.82+	0	6.83+	0
1315	MVU	0000	40.9517	91.8507	-506.0	28	1649	14.4	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.70+	0	6.64+	0
1316	MVU	0000	40.9511	91.8506	-504.5	46	1779	13.1	7.3-	0	1.8-	0	1.2-	0	0.25-	0	1.57-	0	6.27-	0
1317	MVU	0000	40.9505	91.8505	-502.3	32	1761	13.1	7.2-	0	1.8-	0	1.3+	0	0.25-	0	1.45-	0	5.72-	0
1318	MVU	0000	40.9500	91.8505	-501.5	30	1742	13.1	7.2-	0	1.8-	0	1.4+	1	0.25-	0	1.32-	0	5.36-	1
1319	MVU	0000	40.9494	91.8503	-502.9	27	1836	13.1	7.2-	0	1.9-	0	1.4+	1	0.27+	0	1.38-	0	5.22-	1
1320	MVU	0000	40.9489	91.8503	-500.7	42	1761	13.1	6.9-	0	1.9-	0	1.4+	1	0.27+	0	1.40-	0	5.15-	1
1321	MVU	0000	40.9484	91.8503	-502.2	32	1711	13.1	6.9-	0	1.9-	0	1.3+	1	0.28+	0	1.47-	0	5.29-	1

BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1322	MVU	0000	40.9479	91.8503	-498.0	37	1792	13.1	6.7-	0	2.0+	0	1.2+	0	0.30+	0	1.63-	0	5.47-	1
1323	MVU	0000	40.9474	91.8502	-501.2	39	1731	13.1	6.7-	0	1.9-	0	1.2+	0	0.28+	0	1.60-	0	5.66-	0
1324	MVU	0000	40.9468	91.8502	-499.5	31	1764	13.1	7.2-	0	1.9-	0	1.2+	0	0.27+	0	1.65-	0	6.11-	0
1325	MVU	0000	40.9463	91.8504	-498.4	36	1654	11.8	7.4-	0	2.0+	0	1.1-	0	0.27+	0	1.76+	0	6.54+	0
1326	MVU	0000	40.9458	91.8504	-496.7	25	1684	11.8	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.75+	0	6.58+	0
1327	MVU	0000	40.9451	91.8503	-496.7	40	1786	11.8	7.4+	0	2.0+	0	1.2-	0	0.26+	0	1.70+	0	6.44+	0
1328	MVU	0000	40.9446	91.8503	-493.7	35	1803	11.8	7.1-	0	1.9+	0	1.2+	0	0.27+	0	1.65-	0	6.04-	0
1329	MVU	0000	40.9440	91.8503	-493.4	40	1782	11.8	7.0-	0	1.9-	0	1.2+	0	0.27+	0	1.52-	0	5.69-	0
1330	MVU	0000	40.9435	91.8503	-492.6	44	1811	11.8	7.3-	0	1.9-	0	1.2+	0	0.26+	0	1.58-	0	5.97-	0
1331	MVU	0000	40.9428	91.8502	-490.7	39	1819	11.8	7.7+	0	2.1+	0	1.2+	0	0.28+	0	1.82+	0	6.52+	0
1332	MVU	0000	40.9423	91.8502	-490.6	34	1752	11.8	8.3+	0	2.2+	0	1.1-	0	0.26-	0	1.92+	0	7.28+	1
1333	MVU	0000	40.9418	91.8502	-490.1	39	1809	11.8	8.8+	1	2.3+	0	1.1-	0	0.26-	0	2.08+	1	8.07+	1
1334	MVU	0000	40.9412	91.8502	-487.6	25	1818	11.9	8.8+	1	2.1+	0	1.1-	0	0.24-	0	1.95+	0	8.14+	2
1335	MVU	0000	40.9406	91.8502	-487.8	31	1844	11.9	8.7+	1	1.8-	0	1.1-	0	0.21-	1	1.61-	0	7.79+	1
1336	MVU	0000	40.9401	91.8501	-486.5	30	1745	11.9	8.5+	1	1.7-	0	1.2-	0	0.20-	1	1.50-	0	7.33+	1
1337	MVU	0000	40.9394	91.8501	-484.3	44	1747	11.9	8.2+	0	1.6-	0	1.2+	0	0.19-	1	1.30-	1	6.72+	0
1338	MVU	0000	40.9389	91.8501	-482.8	25	1777	11.9	8.1+	0	1.7-	0	1.2+	0	0.21-	1	1.36-	0	6.55+	0
1339	MVU	0000	40.9383	91.8501	-481.5	32	1900	11.9	8.1+	0	2.0+	0	1.2+	0	0.24-	0	1.63-	0	6.67+	0
1340	MVU	0000	40.9376	91.8500	-481.9	41	1843	11.9	7.9+	0	2.1+	0	1.2+	0	0.27+	0	1.74+	0	6.53+	0
1341	MVU	0000	40.9371	91.8500	-480.2	31	1900	11.9	7.9+	0	2.2+	0	1.2+	0	0.29+	0	1.91+	0	6.69+	0
1342	MVU	0000	40.9364	91.8500	-478.9	39	1998	11.9	7.7+	0	2.3+	0	1.2+	0	0.30+	0	1.97+	0	6.58+	0
1343	MVU	0000	40.9359	91.8500	-479.6	29	1670	9.2	7.5+	0	2.3+	0	1.2+	0	0.30+	0	1.90+	0	6.30-	0
1344	MVU	0000	40.9353	91.8499	-476.3	34	1866	9.2	7.6+	0	2.4+	1	1.1-	0	0.32+	1	2.13+	1	6.66+	0
1345	MVU	0000	40.9347	91.8499	-473.8	32	1842	9.2	7.6+	0	2.6+	1	1.1-	0	0.34+	1	2.32+	1	6.85+	0
1346	MVU	0000	40.9342	91.8499	-474.3	35	1765	9.2	7.7+	0	2.6+	1	1.1-	0	0.33+	1	2.42+	2	7.28+	1
1347	MVU	0000	40.9337	91.8499	-474.5	34	1921	9.2	7.8+	0	2.6+	1	1.0-	1	0.33+	1	2.48+	2	7.58+	1
1348	MVU	0000	40.9330	91.8499	-471.0	43	1742	9.2	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.18+	1	7.17+	0
1349	MVU	0000	40.9325	91.8498	-470.3	37	1956	9.2	7.6+	0	2.2+	0	1.1-	0	0.29+	0	1.95+	0	6.77+	0
1350	MVU	0000	40.9320	91.8498	-469.2	40	1924	9.2	7.4-	0	2.1+	0	1.2+	0	0.29+	0	1.81+	0	6.20-	0
1351	MVU	0000	40.9315	91.8498	-469.0	33	1661	9.2	7.3-	0	2.0+	0	1.2+	0	0.28+	0	1.65-	0	5.94-	0
1352	MVU	0000	40.9310	91.8498	-469.0	27	2064	9.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.58-	0	6.04-	0
1353	MVU	0000	40.9304	91.8498	-468.0	32	1851	9.7	7.6+	0	2.0+	0	1.3+	0	0.26-	0	1.57-	0	6.03-	0
1354	MVU	0000	40.9299	91.8497	-462.3	29	1726	9.7	7.7+	0	2.0+	0	1.2+	0	0.26-	0	1.61-	0	6.22-	0
1355	MVU	0000	40.9294	91.8497	-463.8	27	1956	9.7	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.76+	0	6.35-	0
1356	MVU	0000	40.9289	91.8497	-462.6	40	1806	9.7	7.4+	0	2.4+	1	1.2+	0	0.32+	1	1.95+	0	6.10-	0
1357	MVU	0000	40.9284	91.8497	-462.0	29	1947	9.7	7.3-	0	2.5+	1	1.2+	0	0.35+	1	2.11+	1	6.08-	0
1358	MVU	0000	40.9278	91.8497	-459.3	41	1893	9.7	7.0-	0	2.6+	1	1.2-	0	0.37+	1	2.23+	1	6.03-	0
1359	MVU	0000	40.9273	91.8496	-458.3	30	1968	9.7	6.8-	0	2.6+	1	1.1-	0	0.39+	2	2.29+	1	5.93-	0
1360	MVU	0000	40.9268	91.8496	-458.8	42	1860	9.7	6.7-	0	2.6+	1	1.1-	0	0.38+	2	2.34+	1	6.14-	0
1361	MVU	0000	40.9263	91.8496	-456.0	37	1862	9.3	6.8-	0	2.4+	1	1.1-	0	0.35+	1	2.18+	1	6.23-	0
1362	MVU	0000	40.9258	91.8496	-452.8	41	1899	9.3	6.8-	0	2.2+	0	1.1-	0	0.32+	1	1.97+	0	6.07-	0
1363	MVU	0000	40.9252	91.8496	-454.1	24	1756	9.3	6.9-	0	2.1+	0	1.1-	0	0.31+	0	1.84+	0	6.01-	0
1364	MVU	0000	40.9247	91.8495	-453.1	43	1691	9.3	6.8-	0	2.0+	0	1.2-	0	0.29+	0	1.75+	0	5.92-	0
1365	MVU	0000	40.9242	91.8495	-450.9	41	1757	9.3	6.8-	0	2.0+	0	1.1-	0	0.30+	0	1.76+	0	5.91-	0
1366	MVU	0000	40.9237	91.8495	-450.3	25	1781	9.3	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.85+	0	6.15-	0
1367	MVU	0000	40.9232	91.8495	-449.1	23	1620	9.3	6.9-	0	2.1+	0	1.1-	0	0.30+	0	1.81+	0	6.09-	0
1368	MVU	0000	40.9226	91.8495	-448.8	42	1962	9.3	7.1-	0	2.0+	0	1.2-	0	0.28+	0	1.70+	0	6.09-	0
1369	MVU	0000	40.9221	91.8494	-446.1	41	1627	9.3	7.3-	0	1.9-	0	1.2+	0	0.27+	0	1.64-	0	6.16-	0
1370	MVU	0000	40.9216	91.8494	-445.8	39	1890	10.7	7.3-	0	1.9+	0	1.2+	0	0.27+	0	1.65-	0	6.10-	0
1371	MVU	0000	40.9209	91.8494	-442.9	43	1743	10.7	7.4-	0	2.0+	0	1.2-	0	0.27+	0	1.71+	0	6.39+	0
1372	MVU	0000	40.9204	91.8494	-441.3	34	1842	10.7	7.4-	0	2.1+	0	1.1-	0	0.28+	0	1.87+	0	6.60+	0
1373	MVU	0000	40.9199	91.8494	-441.6	38	1768	10.7	7.1-	0	2.2+	0	1.1-	0	0.31+	0	2.06+	1	6.55+	0
1374	MVU	0000	40.9194	91.8493	-439.6	31	1671	10.7	6.9-	0	2.3+	1	1.1-	0	0.34+	1	2.22+	1	6.56+	0
1375	MVU	0000	40.9189	91.8493	-439.1	33	1707	10.7	6.8-	0	2.4+	1	1.0-	0	0.35+	1	2.26+	1	6.50+	0
1376	MVU	0000	40.9182	91.8493	-436.8	39	1689	10.7	6.6-	0	2.3+	1	1.0-	1	0.36+	1	2.27+	1	6.34-	0
1377	MVU	0000	40.9177	91.8493	-434.9	31	1648	10.7	6.7-	0	2.2+	0	1.0-	0	0.33+	1	2.12+	1	6.38+	0
1378	MVU	0000	40.9172	91.8493	-434.3	39	1708	10.7	6.8-	0	2.0+	0	1.1-	0	0.29+	0	1.89+	0	6.46+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1379	MVU	0000	40.9167	91.8492	-431.0	27	1634	12.6	7.0-	0	2.0+	0	1.1-	0	0.29+	0	1.86+	0	6.49+	0
1380	MVU	0000	40.9160	91.8492	-431.2	39	1754	12.6	7.4-	0	1.8-	0	1.1-	0	0.25-	0	1.67+	0	6.78+	0
1381	MVU	0000	40.9155	91.8492	-427.6	35	1691	12.6	7.6+	0	1.7-	0	1.1-	0	0.23-	0	1.65-	0	7.12+	0
1382	MVU	0000	40.9149	91.8492	-427.3	42	1653	12.6	7.5+	0	1.7-	0	1.0-	1	0.23-	0	1.71+	0	7.43+	1
1383	MVU	0000	40.9143	91.8492	-426.0	27	1529	12.6	7.2-	0	1.6-	0	0.9-	1	0.22-	0	1.68+	0	7.77+	1
1384	MVU	0000	40.9137	91.8492	-423.7	21	1245	12.6	6.4-	1	1.6-	0	0.8-	2	0.25-	0	1.95+	0	7.90+	1
1385	MVU	0000	40.9131	91.8492	-421.4	36	1169	12.6	5.5-	2	1.5-	1	0.7-	3	0.28+	0	2.15+	1	7.58+	1
1386	MVU	0000	40.9124	91.8492	-419.9	38	986	12.6	4.5-	3	1.5-	1	0.6-	4	0.33+	1	2.32+	1	7.00+	0
1387	MVU	0000	40.9117	91.8492	-410.9	28	847	12.6	3.7-	4	1.4-	1	0.7-	3	0.39+	2	2.17+	1	5.54-	0
1388	MVU	0000	40.9112	91.8492	-412.9	34	977	12.7	3.3-	4	1.4-	1	0.7-	3	0.42+	2	1.90+	0	4.56-	2
1389	MVU	0000	40.9105	91.8492	-411.3	28	1038	12.7	3.4-	4	1.4-	1	0.8-	2	0.42+	2	1.73+	0	4.13-	2
1390	MVU	0000	40.9100	91.8492	-406.8	41	1213	12.7	3.8-	3	1.4-	1	0.9-	2	0.37+	2	1.57-	0	4.21-	2
1391	MVU	0000	40.9095	91.8492	-406.1	32	1326	12.7	4.7-	3	1.6-	0	0.9-	1	0.34+	1	1.72+	0	5.10-	1
1392	MVU	0000	40.9089	91.8492	-404.5	42	1504	12.7	5.4-	2	1.8-	0	0.9-	1	0.33+	1	1.88+	0	5.76-	0
1393	MVU	0000	40.9084	91.8492	-401.7	40	1422	12.7	5.9-	1	1.8-	0	0.9-	2	0.31+	0	2.00+	0	6.51+	0
1394	MVU	0000	40.9079	91.8492	-400.8	28	1607	12.7	6.3-	1	1.9-	0	0.9-	2	0.30+	0	2.13+	1	7.11+	0
1395	MVU	0000	40.9073	91.8492	-399.2	29	1551	12.7	6.5-	1	1.9-	0	0.9-	2	0.29+	0	2.11+	1	7.25+	1
1396	MVU	0000	40.9067	91.8492	-397.7	35	1600	12.7	6.7-	0	1.9-	0	0.9-	2	0.28+	0	2.14+	1	7.71+	1
1397	MVU	0000	40.9060	91.8492	-395.2	29	1589	13.4	7.0-	0	1.9-	0	0.9-	2	0.27+	0	2.13+	1	7.97+	1
1398	MVU	0000	40.9055	91.8492	-393.7	31	1582	13.4	7.0-	0	1.9-	0	0.9-	2	0.28+	0	2.22+	1	8.05+	1
1399	MVU	0000	40.9048	91.8493	-390.4	38	1483	13.4	6.8-	0	2.0+	0	0.9-	2	0.29+	0	2.28+	1	7.90+	1
1400	MVU	0000	40.9043	91.8493	-389.4	32	1470	13.4	6.7-	0	1.9-	0	0.9-	2	0.29+	0	2.17+	1	7.59+	1
1401	MVU	0000	40.9036	91.8493	-387.4	34	1442	13.4	6.4-	1	2.0+	0	0.9-	2	0.31+	0	2.21+	1	7.18+	0
1402	MVU	0000	40.9031	91.8493	-384.8	40	1504	13.4	6.2-	1	2.0+	0	0.9-	1	0.32+	1	2.13+	1	6.65+	0
1403	MVU	0000	40.9027	91.8493	-378.4	22	1418	13.4	6.0-	1	2.0+	0	0.9-	1	0.33+	1	2.0?+	1	6.33-	0
1404	MVU	0000	40.9022	91.8493	-375.6	28	1463	13.4	5.8-	1	2.0+	0	1.0-	1	0.34+	1	2.09+	1	6.12-	0
1405	MVU	0000	40.9016	91.8493	-371.5	34	1647	13.4	6.0-	1	2.0+	0	1.0-	1	0.33+	1	1.93+	0	5.93-	0
1406	MVU	0000	40.9010	91.8493	-367.0	29	1581	12.0	6.5-	0	1.9-	0	1.1-	0	0.30+	0	1.85+	0	6.19-	0
1407	MVU	0000	40.9004	91.8493	-362.0	29	1759	12.0	7.1-	0	1.9-	0	1.1-	0	0.26+	0	1.71+	0	6.45+	0
1408	MVU	0000	40.8998	91.8493	-357.7	26	1841	12.0	7.6+	0	1.9-	0	1.2-	0	0.25-	0	1.62-	0	6.51+	0
1409	MVU	0000	40.8991	91.8493	-352.7	28	1895	12.0	8.0+	0	1.8-	0	1.2-	0	0.23-	0	1.59-	0	6.87+	0
1410	MVU	0000	40.8986	91.8493	-347.1	29	2002	12.0	7.9+	0	1.9-	0	1.2-	0	0.24-	0	1.61-	0	6.80+	0
1411	MVU	0000	40.8979	91.8493	-341.2	28	1891	12.0	7.7+	0	2.0+	0	1.1-	0	0.26-	0	1.78+	0	6.79+	0
1412	MVU	0000	40.8972	91.8493	-335.6	26	1866	12.0	7.5+	0	2.2+	0	1.1-	0	0.29+	0	1.89+	0	6.57+	0
1413	MVU	0000	40.8967	91.8493	-329.3	32	1976	12.0	7.0-	0	2.4+	1	1.1-	0	0.34+	1	2.11+	1	6.20-	0
1414	MVU	0000	40.8962	91.8493	-324.8	44	1818	12.0	6.9-	0	2.4+	1	1.1-	0	0.35+	1	2.19+	1	6.19-	0
1415	MVU	0000	40.8956	91.8493	-318.3	35	2028	11.1	6.8-	0	2.4+	1	1.1-	0	0.35+	1	2.14+	1	6.08-	0
1416	MVU	0000	40.8950	91.8493	-310.3	41	1888	11.1	7.1-	0	2.4+	1	1.1-	0	0.34+	1	2.25+	1	6.62+	0
1417	MVU	0000	40.8944	91.8493	-304.2	35	1939	11.1	7.5+	0	2.3+	0	1.1-	0	0.31+	0	2.15+	1	7.03+	0
1418	MVU	0000	40.8939	91.8493	-298.2	36	1971	11.1	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.25+	1	7.22+	0
1419	MVU	0000	40.8934	91.8493	-294.0	29	1883	11.1	8.1+	0	2.4+	1	1.1-	0	0.30+	0	2.25+	1	7.46+	1
1420	LPCH	0000	40.8929	91.8493	-282.9	43	2034	11.1	8.1+	0	2.4+	1	1.1+	0	0.29+	0	2.09+	0	7.13+	0
1421	LPCH	0000	40.8923	91.8493	-278.0	45	1979	11.1	8.2+	0	2.4+	1	1.2+	0	0.30+	0	2.08+	0	6.99-	0
1422	LPCH	0000	40.8918	91.8493	-274.4	51	2001	11.1	8.4+	1	2.3+	0	1.2+	1	0.27+	0	1.85-	0	6.85-	0
1423	LPCH	0000	40.8913	91.8493	-269.5	35	1958	11.1	8.4+	1	2.3+	0	1.3+	1	0.27+	0	1.81-	0	6.61-	0
1424	LPCH	0000	40.8907	91.8493	-264.2	20	2027	9.1	8.4+	1	2.4+	1	1.3+	1	0.28+	0	1.89+	0	6.66-	0
1425	LPCH	0000	40.8902	91.8493	-260.7	31	1942	9.1	8.5+	1	2.4+	1	1.2+	1	0.28+	0	1.91+	0	6.80-	0
1426	LPCH	0000	40.8897	91.8493	-257.7	31	1939	9.1	8.4+	1	2.5+	1	1.2+	0	0.30+	0	2.13+	0	7.08+	0
1427	LPCH	0000	40.8891	91.8493	-253.5	25	1911	9.1	8.5+	1	2.6+	1	1.2+	0	0.30+	0	2.24+	0	7.42+	0
1428	LPCH	0000	40.8886	91.8493	-250.4	38	1949	9.1	8.6+	1	2.6+	1	1.1+	0	0.30+	0	2.32+	1	7.70+	0
1429	LPCH	0000	40.8881	91.8491	-253.0	44	2069	9.1	8.3+	1	2.7+	1	1.1+	0	0.32+	0	2.47+	1	7.63+	0
1430	LPCH	0000	40.8875	91.8491	-242.7	35	1925	9.1	8.2+	0	2.8+	1	1.1+	0	0.34+	1	2.55+	1	7.60+	0
1431	LPCH	0000	40.8870	91.8491	-239.1	41	2029	9.1	8.2+	0	2.7+	1	1.1-	0	0.33+	1	2.56+	1	7.72+	0
1432	LPCH	0000	40.8865	91.8491	-237.7	31	1906	9.1	8.1+	0	2.6+	1	1.0-	0	0.32+	0	2.50+	1	7.75+	0
1433	LPCH	0000	40.8858	91.8491	-233.6	32	1826	8.8	8.3+	0	2.4+	0	1.1-	0	0.29+	0	2.26+	1	7.87+	1
1434	LPCH	0000	40.8853	91.8491	-232.3	25	1876	8.8	8.2+	0	2.1+	0	1.1+	0	0.26-	0	1.92+	0	7.50+	0
1435	LPCH	0000	40.8847	91.8491	-229.1	36	1796	8.8	8.0+	0	2.0-	0	1.1+	0	0.24-	0	1.74-	0	7.13+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1436	LPCH	0000	40.8842	91.8491	-221.8	41	1841	8.8	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.53-	0	6.68-	0
1437	LPCH	0000	40.8835	91.8491	-221.4	40	1767	8.8	7.6+	0	1.7-	0	1.2+	0	0.23-	0	1.47-	0	6.41-	0
1438	LPCH	0000	40.8830	91.8491	-219.8	31	1879	8.8	7.5+	0	1.8-	0	1.2+	0	0.24-	0	1.58-	0	6.52-	0
1439	LPCH	0000	40.8825	91.8491	-217.8	44	1760	8.8	7.4+	0	1.9-	0	1.1+	0	0.25-	0	1.66-	0	6.58-	0
1440	LPCH	0000	40.8818	91.8491	-213.2	28	1985	8.8	7.4-	0	2.1+	0	1.1+	0	0.29+	0	1.92+	0	6.73-	0
1441	LPCH	0000	40.8813	91.8491	-211.0	39	1720	8.8	7.2-	0	2.3+	0	1.1+	0	0.32+	0	2.18+	0	6.73-	0
1442	LPCH	0000	40.8806	91.8489	-207.5	24	1803	7.7	7.1-	0	2.5+	1	1.0-	0	0.36+	1	2.42+	1	6.80-	0
1443	LPCH	0000	40.8801	91.8489	-203.9	31	1810	7.7	7.2-	0	2.6+	1	1.0-	0	0.36+	1	2.52+	1	6.97-	0
1444	LPCH	0000	40.8796	91.8489	-199.2	34	1854	7.7	7.3-	0	2.5+	1	1.0-	0	0.35+	1	2.58+	1	7.43+	0
1445	LPCH	0000	40.8789	91.8489	-194.9	41	1907	7.7	7.6+	0	2.5+	1	1.0-	0	0.32+	0	2.57+	1	8.00+	1
1446	LPCH	0000	40.8784	91.8488	-192.9	36	1848	7.7	7.9+	0	2.3+	0	0.9-	0	0.29+	0	2.44+	1	8.33+	1
1447	LPCH	0000	40.8778	91.8488	-190.2	29	2047	7.7	8.1+	0	2.4+	1	0.9-	0	0.29+	0	2.54+	1	8.64+	1
1448	LPCH	0000	40.8773	91.8488	-187.4	40	1899	7.7	8.2+	0	2.6+	1	1.0-	0	0.31+	0	2.65+	2	8.49+	1
1449	LPCH	0000	40.8768	91.8488	-185.2	20	1965	7.7	8.3+	1	2.7+	1	1.0-	0	0.33+	1	2.73+	2	8.28+	1
1450	LPCH	0000	40.8761	91.8488	-182.1	41	1919	7.7	8.4+	1	2.9+	2	1.0-	0	0.35+	1	2.76+	2	7.97+	1
1451	LPCH	0000	40.8756	91.8488	-179.2	29	1975	8.3	8.2+	0	2.9+	2	1.1+	0	0.35+	1	2.65+	2	7.46+	0
1452	LPCH	0000	40.8750	91.8488	-173.9	39	2001	8.3	8.1+	0	2.7+	1	1.1+	0	0.33+	1	2.37+	1	7.16+	0
1453	LPCH	0000	40.8745	91.8488	-170.7	30	1982	8.3	7.9+	0	2.4+	1	1.2+	0	0.31+	0	2.04+	0	6.68-	0
1454	LPCH	0000	40.8740	91.8488	-167.9	36	1931	8.3	7.8+	0	2.2+	0	1.2+	0	0.28+	0	1.83-	0	6.51-	0
1455	LPCH	0000	40.8734	91.8488	-165.4	34	1895	8.3	7.8+	0	2.1+	0	1.2+	1	0.27+	0	1.70-	0	6.35-	0
1456	LPCH	0000	40.8729	91.8488	-162.4	36	2051	8.3	7.5+	0	2.2+	0	1.2+	1	0.30+	0	1.83-	0	6.14-	1
1457	LPCH	0000	40.8724	91.8488	-160.9	39	1871	8.3	7.4-	0	2.5+	1	1.2+	0	0.34+	1	2.15+	0	6.27-	0
1458	LPCH	0000	40.8720	91.8488	-156.9	41	1964	8.3	7.3-	0	2.9+	2	1.1+	0	0.39+	2	2.52+	1	6.43-	0
1459	LPCH	0000	40.8714	91.8488	-154.9	38	1780	8.3	7.4-	0	3.1+	2	1.1-	0	0.42+	2	2.92+	2	6.92-	0
1460	LPCH	0000	40.8709	91.8488	-153.4	25	1859	8.1	7.8+	0	3.1+	2	1.0-	0	0.40+	2	3.01+	2	7.55+	0
1461	LPCH	0000	40.8704	91.8488	-151.2	25	1833	8.1	8.3+	1	2.9+	2	1.0-	0	0.34+	1	2.84+	2	8.26+	1
1462	LPCH	0000	40.8700	91.8488	-149.9	31	1897	8.1	8.7+	1	2.5+	1	1.0-	0	0.29+	0	2.50+	1	8.55+	1
1463	LPCH	0000	40.8695	91.8488	-147.4	37	1753	8.1	9.0+	1	2.2+	0	1.0-	0	0.25-	0	2.13+	0	8.65+	1
1464	LPCH	0000	40.8689	91.8488	-146.6	30	1958	8.1	9.2+	2	2.1+	0	1.1+	0	0.23-	0	1.95+	0	8.53+	1
1465	LPCH	0000	40.8684	91.8488	-143.7	48	1964	8.1	9.2+	1	2.1+	0	1.1+	0	0.23-	0	1.94+	0	8.30+	1
1466	LPCH	0000	40.8679	91.8488	-142.9	28	1897	8.1	9.0+	1	2.2+	0	1.1+	0	0.25-	0	2.04+	0	8.21+	1
1467	LPCH	0000	40.8673	91.8488	-141.2	22	2038	8.1	8.7+	1	2.4+	1	1.1+	0	0.28+	0	2.23+	0	8.04+	1
1468	LPCH	0000	40.8667	91.8488	-138.9	28	1805	8.1	8.3+	0	2.4+	1	1.0-	0	0.29+	0	2.28+	1	7.89+	1
1469	LPCH	0000	40.8661	91.8488	-137.6	41	1745	10.4	8.0+	0	2.4+	0	1.1-	0	0.30+	0	2.21+	0	7.49+	0
1470	LPCH	0000	40.8655	91.8488	-136.6	38	1853	10.4	7.9+	0	2.3+	0	1.1+	0	0.30+	0	2.16+	0	7.26+	0
1471	LPCH	0000	40.8649	91.8490	-133.8	40	1837	10.4	7.9+	0	2.3+	0	1.1+	0	0.29+	0	2.06+	0	7.19+	0
1472	LPCH	0000	40.8643	91.8490	-134.1	34	1877	10.4	7.9+	0	2.4+	1	1.1+	0	0.30+	0	2.17+	0	7.19+	0
1473	LPCH	0000	40.8637	91.8490	-132.3	43	1896	10.4	8.0+	0	2.4+	1	1.1+	0	0.31+	0	2.25+	1	7.32+	0
1474	LPCH	0000	40.8632	91.8491	-130.6	38	1866	10.4	8.2+	0	2.4+	1	1.1+	0	0.30+	0	2.25+	1	7.60+	0
1475	LPCH	0000	40.8628	91.8491	-131.8	25	1881	10.4	8.4+	1	2.3+	0	1.1+	0	0.28+	0	2.11+	0	7.68+	0
1476	LPCH	0000	40.8623	91.8491	-127.6	35	1830	10.4	8.9+	1	2.1+	0	1.1+	0	0.24-	0	1.85-	0	7.74+	0
1477	LPCH	0000	40.8617	91.8491	-125.8	29	1849	10.4	9.0+	1	2.0+	0	1.2+	0	0.22-	0	1.67-	0	7.56+	0
1478	LPCH	0000	40.8613	91.8493	-123.5	32	1872	10.7	8.7+	1	1.9-	0	1.2+	1	0.22-	0	1.57-	0	7.09+	0
1479	LPCH	0000	40.8608	91.8493	-122.8	24	1831	10.7	8.4+	1	2.0-	0	1.2+	1	0.23-	0	1.57-	0	6.75-	0
1480	LPCH	0000	40.8603	91.8493	-119.5	41	1926	10.7	8.1+	0	2.0+	0	1.2+	1	0.24-	0	1.63-	0	6.68-	0
1481	LPCH	0000	40.8597	91.8493	-119.5	21	1775	10.7	8.1+	0	2.0+	0	1.1+	0	0.25-	0	1.79-	0	7.07+	0
1482	LPCH	0000	40.8592	91.8493	-118.3	37	1799	10.7	8.0+	0	2.1+	0	1.1+	0	0.26-	0	1.94+	0	7.45+	0
1483	LPCH	0000	40.8586	91.8493	-117.0	27	1788	10.7	7.9+	0	2.2+	0	1.0-	0	0.28+	0	2.15+	0	7.75+	0
1484	LPCH	0000	40.8580	91.8493	-114.4	36	1721	10.7	7.5+	0	2.2+	0	1.0-	0	0.30+	0	2.20+	0	7.35+	0
1485	LPCH	0000	40.8574	91.8493	-109.7	43	1776	10.7	7.2-	0	2.3+	0	1.1+	0	0.32+	0	2.11+	0	6.69-	0
1486	LPCH	0000	40.8569	91.8493	-111.2	43	1814	10.7	7.3-	0	2.3+	0	1.1+	0	0.31+	0	2.01+	0	6.48-	0
1487	LPCH	0000	40.8563	91.8493	-109.5	33	1727	11.4	7.6+	0	2.2+	0	1.2+	0	0.29+	0	1.88+	0	6.54-	0
1488	LPCH	0000	40.8557	91.8493	-108.4	41	1962	11.4	8.1+	0	2.2+	0	1.2+	0	0.27+	0	1.85-	0	6.91-	0
1489	LPCH	0000	40.8553	91.8493	-106.9	27	1804	11.4	8.4+	1	2.1+	0	1.1+	0	0.25-	0	1.85-	0	7.32+	0
1490	LPCH	0000	40.8548	91.8493	-105.9	36	1877	11.4	8.3+	1	2.0+	0	1.1+	0	0.24-	0	1.76-	0	7.35+	0
1491	LPCH	0000	40.8543	91.8493	-105.0	34	1864	11.4	8.1+	0	1.9-	0	1.1+	0	0.24-	0	1.72-	0	7.23+	0
1492	LPCH	0000	40.8539	91.8493	-103.2	32	1899	11.4	7.8+	0	1.9-	0	1.1+	0	0.24-	0	1.67-	0	6.86-	0

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1493	LPCH	0000	40.8533	91.8493	-103.0	33	1750	11.4	7.5+	0	1.9-	0	1.1+	0	0.26-	0	1.69-	0	6.53-	0
1494	LPCH	0000	40.8528	91.8493	-102.2	35	1911	11.4	7.8+	0	2.1+	0	1.1+	0	0.27+	0	1.86+	0	6.86-	0
1495	LPCH	0000	40.8523	91.8493	-102.2	37	1876	11.4	8.0+	0	2.1+	0	1.1+	0	0.27+	0	1.91+	0	7.11+	0
1496	LPCH	0000	40.8518	91.8493	-101.3	32	1712	11.6	8.5+	1	2.1+	0	1.1+	0	0.25-	0	1.96+	0	7.83+	0
1497	LPCH	0000	40.8511	91.8493	-101.2	33	1909	11.6	9.0+	1	2.0+	0	1.1+	0	0.22-	0	1.85-	0	8.31+	1
1498	LPCH	0000	40.8506	91.8493	-100.5	35	1676	11.6	9.1+	1	1.8-	0	1.1+	0	0.20-	1	1.67-	0	8.40+	1
1499	LPCH	0000	40.8501	91.8493	-100.5	31	1849	11.6	9.1+	1	1.8-	0	1.1+	0	0.20-	1	1.66-	0	8.22+	1
1500	LPCH	0000	40.8496	91.8492	-99.8	36	1818	11.6	8.8+	1	1.9-	0	1.2+	0	0.21-	0	1.61-	0	7.50+	0
1501	LPCH	0000	40.8491	91.8492	-99.1	37	1849	11.6	8.4+	1	2.0+	0	1.2+	1	0.24-	0	1.63-	0	6.94-	0
1502	LPCH	0000	40.8485	91.8492	-100.3	43	1925	11.6	8.0+	0	2.1+	0	1.3+	1	0.27+	0	1.71-	0	6.38-	0
1503	LPCH	0000	40.8480	91.8492	-99.6	36	1974	11.6	7.7+	0	2.1+	0	1.3+	1	0.28+	0	1.69-	0	6.09-	1
1504	LPCH	0000	40.8475	91.8492	-99.6	22	1755	11.6	7.6+	0	2.1+	0	1.2+	1	0.28+	0	1.74-	0	6.25-	0
1505	LPCH	0000	40.8470	91.8492	-99.6	35	1879	12.5	7.4+	0	2.2+	0	1.1+	0	0.29+	0	1.89+	0	6.50-	0
1506	LPCH	0000	40.8465	91.8492	-99.1	50	1838	12.5	7.5+	0	2.2+	0	1.1+	0	0.30+	0	2.04+	0	6.90-	0
1507	LPCH	0000	40.8461	91.8492	-98.7	32	1818	12.5	7.5+	0	2.3+	0	1.1+	0	0.30+	0	2.12+	0	7.02-	0
1508	LPCH	0000	40.8456	91.8492	-97.9	36	1800	12.5	7.7+	0	2.3+	0	1.1+	0	0.30+	0	2.11+	0	7.01-	0
1509	LPCH	0000	40.8450	91.8492	-98.7	33	2015	12.5	7.9+	0	2.3+	0	1.1+	0	0.29+	0	2.00+	0	6.89-	0
1510	LPCH	0000	40.8445	91.8492	-98.4	32	1694	12.5	7.9+	0	2.2+	0	1.2+	0	0.27+	0	1.82-	0	6.69-	0
1511	LPCH	0000	40.8440	91.8492	-98.7	37	1814	12.5	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.83-	0	6.86-	0
1512	LPCH	0000	40.8435	91.8492	-98.4	45	1863	12.5	8.0+	0	2.1+	0	1.2+	0	0.27+	0	1.85-	0	6.94-	0
1513	LPCH	0000	40.8430	91.8492	-98.1	46	1827	12.5	8.0+	0	2.2+	0	1.1+	0	0.28+	0	1.96+	0	7.05+	0
1514	LPCH	0000	40.8424	91.8492	-97.4	23	1751	9.6	8.1+	0	2.4+	0	1.1+	0	0.29+	0	2.10+	0	7.19+	0
1515	LPCH	0000	40.8419	91.8492	-99.6	27	1904	9.6	8.4+	1	2.4+	1	1.2+	0	0.29+	0	2.08+	0	7.16+	0
1516	LPCH	0000	40.8414	91.8492	-99.1	37	1941	9.6	8.3+	1	2.5+	1	1.2+	0	0.30+	0	2.10+	0	7.04+	0
1517	LPCH	0000	40.8408	91.8492	-99.6	38	1687	9.6	8.2+	0	2.4+	1	1.2+	0	0.29+	0	2.05+	0	7.02-	0
1518	LPCH	0000	40.8402	91.8492	-99.1	34	2034	9.6	8.5+	1	2.3+	0	1.2+	0	0.27+	0	1.96+	0	7.18+	0
1519	LPCH	0000	40.8397	91.8491	-101.6	40	1829	9.6	8.4+	1	2.2+	0	1.2+	0	0.26-	0	1.86+	0	7.26+	0
1520	LPCH	0000	40.8392	91.8491	-102.1	27	1915	9.6	8.6+	1	2.1+	0	1.2+	0	0.24-	0	1.82-	0	7.42+	0
1521	LPCH	0000	40.8387	91.8491	-101.8	22	1928	9.6	8.8+	1	2.1+	0	1.2+	0	0.24-	0	1.74-	0	7.39+	0
1522	LPCH	0000	40.8382	91.8491	-101.0	42	1835	9.6	8.3+	1	2.1+	0	1.2+	0	0.25-	0	1.80-	0	7.19+	0
1523	LPCH	0000	40.8376	91.8491	-100.8	38	1847	11.8	7.9+	0	2.3+	0	1.2+	0	0.29+	0	1.94+	0	6.74-	0
1524	LPCH	0000	40.8371	91.8491	-104.3	36	1902	11.8	7.3-	0	2.4+	1	1.2+	0	0.33+	0	2.03+	0	6.23-	0
1525	LPCH	0000	40.8365	91.8491	-104.8	32	1827	11.8	7.1-	0	2.5+	1	1.2+	0	0.35+	1	2.11+	0	6.00-	1
1526	LPCH	0000	40.8360	91.8491	-105.0	39	1788	11.8	7.1-	0	2.5+	1	1.2+	1	0.35+	1	2.02+	0	5.80-	1
1527	LPCH	0000	40.8353	91.8491	-104.8	33	1778	11.8	7.3-	0	2.4+	1	1.2+	1	0.33+	1	1.95+	0	5.98-	1
1528	LPCH	0000	40.8348	91.8491	-103.0	32	1826	11.8	7.7+	0	2.3+	0	1.2+	1	0.30+	0	1.85-	0	6.24-	0
1529	LPCH	0000	40.8341	91.8491	-104.2	33	1771	11.8	7.6+	0	2.2+	0	1.2+	1	0.29+	0	1.80-	0	6.32-	0
1530	LPCH	0000	40.8335	91.8491	-107.8	35	2023	11.8	7.5+	0	2.2+	0	1.2+	0	0.30+	0	1.92+	0	6.48-	0
1531	LPCH	0000	40.8328	91.8491	-108.2	30	1751	11.8	7.4-	0	2.2+	0	1.1+	0	0.31+	0	2.03+	0	6.64-	0
1532	LPCH	0000	40.8323	91.8491	-109.7	35	1764	11.8	7.1-	0	2.2+	0	1.0-	0	0.32+	0	2.20+	0	6.97-	0
1533	LPCH	0000	40.8317	91.8491	-110.2	32	1843	11.8	6.9-	0	2.4+	1	1.0-	0	0.34+	1	2.48+	1	7.20+	0
1534	LPCH	0000	40.8312	91.8491	-110.4	29	1791	11.8	7.1-	0	2.4+	1	0.9-	0	0.34+	1	2.53+	1	7.47+	0
1535	LPCH	0000	40.8306	91.8491	-110.9	43	1670	11.8	7.3-	0	2.3+	0	1.0-	0	0.32+	0	2.36+	1	7.48+	0
1536	LPCH	0000	40.8301	91.8491	-111.7	48	1813	11.8	7.6+	0	2.3+	0	1.1-	0	0.30+	0	2.14+	0	7.12+	0
1537	LPCH	0000	40.8296	91.8490	-112.4	30	1709	11.8	8.0+	0	2.1+	0	1.1+	0	0.26-	0	1.85-	0	7.08+	0
1538	LPCH	0000	40.8291	91.8490	-111.1	30	1940	11.8	8.2+	0	2.1+	0	1.2+	0	0.25-	0	1.76-	0	6.99-	0
1539	LPCH	0000	40.8286	91.8490	-111.5	32	1711	11.8	8.1+	0	2.1+	0	1.2+	0	0.25-	0	1.73-	0	6.86-	0
1540	LPCH	0000	40.8280	91.8490	-109.3	45	1906	11.8	8.0+	0	2.0+	0	1.2+	0	0.25-	0	1.70-	0	6.89-	0
1541	LPCH	0000	40.8274	91.8490	-114.8	33	1989	13.1	7.7+	0	2.0+	0	1.1+	0	0.26-	0	1.76-	0	6.76-	0
1542	LPCH	0000	40.8267	91.8490	-115.2	38	1652	13.1	7.5+	0	2.0+	0	1.1+	0	0.26-	0	1.76-	0	6.67-	0
1543	LPCH	0000	40.8262	91.8490	-115.2	34	1791	13.1	7.5+	0	2.0+	0	1.1+	0	0.26-	0	1.79-	0	6.78-	0
1544	LPCH	0000	40.8256	91.8490	-116.9	40	1740	13.1	7.6+	0	2.0+	0	1.0-	0	0.27+	0	1.95+	0	7.24+	0
1545	LPCH	0000	40.8251	91.8490	-115.9	21	1809	13.1	8.0+	0	2.1+	0	1.0-	0	0.26-	0	2.01+	0	7.81+	0
1546	LPCH	0000	40.8244	91.8490	-116.4	46	1808	13.1	8.4+	1	2.0+	0	1.0-	0	0.24-	0	1.96+	0	8.14+	1
1547	LPCH	0000	40.8239	91.8490	-118.8	25	1680	13.1	8.4+	1	2.0+	0	1.0-	0	0.24-	0	1.92+	0	8.16+	1
1548	LPCH	0000	40.8232	91.8490	-118.5	37	1860	13.1	8.4+	1	1.9-	0	1.1+	0	0.23-	0	1.72-	0	7.63+	0
1549	LPCH	0000	40.8227	91.8490	-119.1	26	1730	13.1	8.3+	0	1.8-	0	1.1+	0	0.22-	0	1.59-	0	7.21+	0

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1550	LPCH	0000	40.8222	91.8490	-120.8	41	1758	13.2	8.2+	0	1.8-	0	1.2+	0	0.21-	0	1.51-	0	7.04+	0
1551	LPCH	0000	40.8216	91.8490	-122.1	39	1977	13.2	8.5+	1	1.8-	0	1.2+	0	0.21-	0	1.48-	0	7.16+	0
1552	LPCH	0000	40.8210	91.8490	-122.8	21	1826	13.2	8.5+	1	1.7-	0	1.1+	0	0.21-	1	1.52-	0	7.37+	0
1553	LPCH	0000	40.8205	91.8490	-124.1	33	1814	13.2	8.5+	1	1.8-	0	1.1+	0	0.21-	0	1.55-	0	7.50+	0
1554	LPCH	0000	40.8200	91.8490	-123.8	47	1743	13.2	8.6+	1	1.7-	0	1.1+	0	0.20-	1	1.48-	0	7.61+	0
1555	LPCH	0000	40.8195	91.8489	-125.3	32	1946	13.2	8.7+	1	1.6-	0	1.2+	0	0.19-	1	1.39-	1	7.46+	0
1556	LPCH	0000	40.8190	91.8489	-125.3	30	1791	13.2	8.8+	1	1.6-	0	1.2+	0	0.19-	1	1.36-	1	7.35+	0
1557	LPCH	0000	40.8184	91.8489	-125.1	28	1746	13.2	8.8+	1	1.6-	0	1.2+	1	0.18-	1	1.27-	1	7.07+	0
1558	LPCH	0000	40.8179	91.8489	-126.5	23	1976	13.2	8.5+	1	1.7-	0	1.2+	1	0.20-	1	1.39-	1	6.83-	0
1559	LPCH	0000	40.8173	91.8489	-125.3	34	1693	14.5	8.0+	0	1.7-	0	1.2+	0	0.22-	0	1.46-	1	6.77-	0
1560	LPCH	0000	40.2166	91.8489	-126.5	38	1781	14.5	7.6+	0	1.7-	0	1.1+	0	0.22-	0	1.48-	0	6.62-	0
1561	LPCH	0000	40.8161	91.8489	-126.7	31	1762	14.5	7.4-	0	1.8-	0	1.1+	0	0.24-	0	1.64-	0	6.88-	0
1562	LPCH	0000	40.8156	91.8489	-126.3	37	1642	14.5	7.2-	0	1.7-	0	1.0-	0	0.23-	0	1.62-	0	6.89-	0
1563	LPCH	0000	40.8149	91.8489	-127.0	38	1784	14.5	7.3-	0	1.7-	0	1.1-	0	0.23-	0	1.59-	0	6.92-	0
1564	LPCH	0000	40.8144	91.8489	-126.4	33	1655	14.5	7.5+	0	1.6-	0	1.1+	0	0.22-	0	1.53-	0	7.02-	0
1565	LPCH	0000	40.8139	91.8489	-126.7	43	1770	14.5	7.8+	0	1.6-	0	1.1+	0	0.21-	1	1.43-	1	6.94-	0
1566	LPCH	0000	40.8133	91.8489	-125.7	39	1684	14.5	8.1+	0	1.7-	0	1.1+	0	0.21-	1	1.48-	0	7.19+	0
1567	LPCH	0000	40.8128	91.8489	-124.6	35	1698	14.5	8.2+	0	1.7-	0	1.1+	0	0.21-	0	1.53-	0	7.16+	0
1568	LPCH	0000	40.8123	91.8491	-125.4	32	1872	13.6	8.2+	0	1.9-	0	1.1+	0	0.23-	0	1.68-	0	7.20+	0
1569	LPCH	0000	40.8117	91.8491	-126.9	45	1624	13.6	8.0+	0	1.9-	0	1.1+	0	0.24-	0	1.68-	0	7.08+	0
1570	LPCH	0000	40.8112	91.8491	-127.8	39	1767	13.6	7.8+	0	1.8-	0	1.2+	0	0.23-	0	1.57-	0	6.79-	0
1571	MVU	0000	40.8107	91.8492	-130.8	38	1713	13.6	7.5+	0	1.7-	0	1.1-	0	0.22-	0	1.50-	0	6.81+	0
1572	MVU	0000	40.8101	91.8492	-130.5	29	1709	13.6	7.1-	0	1.5-	1	1.1-	0	0.21-	0	1.44-	0	6.73+	0
1573	MVU	0000	40.8096	91.8494	-130.3	36	1648	13.6	6.7-	0	1.6-	0	1.0-	1	0.25-	0	1.62-	0	6.60+	0
1574	MVU	0000	40.8090	91.8494	-129.5	40	1542	13.6	6.3-	1	1.8-	0	1.0-	1	0.28+	0	1.86+	0	6.57+	0
1575	MVU	0000	40.8084	91.8494	-130.9	40	1685	13.6	6.1-	1	2.0+	0	1.0-	1	0.32+	1	2.05+	1	6.35-	0
1576	MVU	0000	40.8078	91.8494	-132.1	27	1530	13.6	6.1-	1	2.0+	0	1.0-	1	0.32+	1	2.05+	1	6.42+	0
1577	MVU	0000	40.8071	91.8494	-131.6	33	1630	15.0	6.6-	0	1.8-	0	0.9-	1	0.27+	0	1.91+	0	7.07+	0
1578	MVU	0000	40.8064	91.8494	-132.4	24	1578	15.0	7.1-	0	1.6-	0	0.9-	2	0.23-	0	1.76+	0	7.76+	1
1579	MVU	0000	40.8059	91.8494	-132.3	29	1462	15.0	7.4+	0	1.5-	1	0.9-	2	0.20-	1	1.71+	0	8.35+	2
1580	MVU	0000	40.8052	91.8492	-133.3	33	1656	15.0	7.7+	0	1.6-	0	0.9-	2	0.21-	0	1.85+	0	8.83+	2
1581	MVU	0000	40.8047	91.8492	-133.2	36	1419	15.0	7.4+	0	1.8-	0	0.9-	2	0.24-	0	2.03+	0	8.50+	2
1582	MVU	0000	40.8040	91.8492	-133.3	33	1509	15.0	7.3-	0	1.9-	0	0.9-	2	0.26-	0	2.12+	1	8.19+	2
1583	MVU	0000	40.8035	91.8492	-133.7	25	1601	15.0	7.4-	0	2.0+	0	0.9-	1	0.26+	0	2.11+	1	7.97+	1
1584	MVU	0000	40.8030	91.8490	-134.7	36	1587	15.0	7.4-	0	1.9-	0	1.0-	1	0.26-	0	1.94+	0	7.40+	1
1585	MVU	0000	40.8023	91.8490	-133.9	35	1885	15.0	7.4-	0	2.0+	0	1.0-	0	0.27+	0	1.90+	0	7.03+	0
1586	MVU	0000	40.8018	91.8490	-134.4	36	1741	14.2	7.1-	0	2.3+	0	1.1-	0	0.32+	1	2.15+	1	6.68+	0
1587	MVU	0000	40.8012	91.8490	-134.4	24	1862	14.2	7.1-	0	2.5+	1	1.1-	0	0.35+	1	2.32+	1	6.65+	0
1588	MVU	0000	40.8006	91.8490	-134.8	36	1768	14.2	7.1-	0	2.6+	1	1.0-	1	0.36+	1	2.47+	2	6.87+	0
1589	MVU	0000	40.8000	91.8490	-134.9	22	1776	14.2	7.5+	0	2.5+	1	1.0-	1	0.33+	1	2.45+	2	7.50+	1
1590	MVU	0000	40.7994	91.8490	-136.3	39	1771	14.2	8.1+	0	2.1+	0	1.0-	1	0.26-	0	2.18+	1	8.27+	2
1591	MVU	0000	40.7988	91.8490	-137.8	42	1752	14.2	8.1+	0	2.0+	0	0.9-	1	0.24-	0	2.09+	1	8.61+	2
1592	MVU	0000	40.7983	91.8490	-137.1	34	1600	14.2	8.2+	0	2.0+	0	0.9-	2	0.24-	0	2.16+	1	9.05+	3
1593	MVU	0000	40.7978	91.8488	-137.0	23	1494	14.2	8.0+	0	2.0+	0	0.9-	2	0.25-	0	2.26+	1	8.90+	2
1594	MVU	0000	40.7972	91.8488	-135.7	30	1758	14.2	7.7+	0	2.2+	0	0.9-	1	0.28+	0	2.34+	1	8.26+	2
1595	MVU	0000	40.7967	91.8488	-138.3	31	1671	12.4	7.7+	0	2.4+	1	1.0-	1	0.31+	0	2.47+	2	8.01+	1
1596	MVU	0000	40.7962	91.8488	-139.5	26	1763	12.4	7.5+	0	2.5+	1	1.0-	1	0.34+	1	2.55+	2	7.58+	1
1597	MVU	0000	40.7956	91.8486	-140.2	37	1793	12.4	7.4-	0	2.7+	1	1.0-	1	0.36+	1	2.65+	2	7.27+	1
1598	MVU	0000	40.7950	91.8486	-140.0	36	1847	12.4	7.3-	0	2.8+	2	1.0-	1	0.38+	2	2.72+	2	7.14+	0
1599	MVU	0000	40.7945	91.8486	-139.7	35	1877	12.4	7.3-	0	2.7+	1	1.1-	0	0.37+	1	2.48+	2	6.73+	0
1600	MVU	0000	40.7939	91.8484	-141.1	28	1890	12.4	7.4-	0	2.6+	1	1.1-	0	0.35+	1	2.30+	1	6.51+	0
1601	MVU	0000	40.7933	91.8484	-141.4	29	1806	12.4	7.5+	0	2.6+	1	1.1-	0	0.35+	1	2.28+	1	6.56+	0
1602	MVU	0000	40.7927	91.8484	-141.1	38	2045	12.4	7.5+	0	2.6+	1	1.1-	0	0.34+	1	2.30+	1	6.69+	0
1603	MVU	0000	40.7922	91.8484	-141.6	31	1857	12.4	7.5+	0	2.8+	2	1.1-	0	0.37+	2	2.62+	2	7.00+	0
1604	MVU	0000	40.7915	91.8482	-142.3	23	1851	13.0	7.4+	0	2.9+	2	1.0-	1	0.39+	2	2.83+	3	7.25+	1
1605	MVU	0000	40.7910	91.8482	-142.8	43	1922	13.0	7.5+	0	3.0+	2	1.0-	1	0.40+	2	2.86+	3	7.21+	0
1606	MVU	0000	40.7903	91.8482	-143.0	41	1894	13.0	7.6+	0	3.0+	2	1.1-	0	0.39+	2	2.78+	3	7.05+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1607	MVU	0000	40.7898	91.8484	-141.7	32	1782	13.0	7.9+	0	2.8+	2	1.1-	0	0.35+	1	2.43+	2	6.86+	0
1608	MVU	0000	40.7891	91.8484	-143.4	36	1979	13.0	8.2+	0	2.6+	1	1.2+	0	0.32+	1	2.13+	1	6.69+	0
1609	MVU	0000	40.7886	91.8484	-143.1	22	2002	13.0	8.3+	0	2.3+	1	1.3+	0	0.28+	0	1.87+	0	6.62+	0
1610	MVU	0000	40.7879	91.8484	-141.7	36	1889	13.0	8.4+	1	2.1+	0	1.3+	0	0.25-	0	1.64-	0	6.55+	0
1611	MVU	0000	40.7875	91.8484	-141.6	30	1879	13.0	8.2+	0	2.0+	0	1.3+	0	0.24-	0	1.57-	0	6.48+	0
1612	MVU	0000	40.7870	91.8484	-141.1	39	1793	13.0	8.0+	0	2.0+	0	1.2+	0	0.24-	0	1.58-	0	6.45+	0
1613	MVU	0000	40.7865	91.8484	-140.0	35	1928	12.2	7.7+	0	2.1+	0	1.2+	0	0.27+	0	1.73+	0	6.32-	0
1614	MVU	0000	40.7858	91.8484	-139.6	34	1832	12.2	7.4+	0	2.3+	0	1.2-	0	0.31+	0	2.00+	0	6.43+	0
1615	MVU	0000	40.7853	91.8484	-138.3	38	1826	12.2	7.4-	0	2.6+	1	1.1-	0	0.35+	1	2.32+	1	6.63+	0
1616	MVU	0000	40.7846	91.8484	-136.2	40	1905	12.2	7.3-	0	2.8+	2	1.1-	0	0.39+	2	2.67+	2	6.86+	0
1617	MVU	0000	40.7841	91.8484	-136.0	43	1879	12.2	7.5+	0	2.8+	2	1.0-	0	0.37+	1	2.66+	2	7.15+	0
1618	MVU	0000	40.7834	91.8483	-135.0	40	1888	12.2	7.6+	0	2.7+	1	1.1-	0	0.35+	1	2.56+	2	7.22+	0
1619	MVU	0000	40.7829	91.8483	-133.4	37	1833	12.2	7.8+	0	2.4+	1	1.1-	0	0.31+	0	2.26+	1	7.22+	0
1620	MVU	0000	40.7822	91.8483	-132.2	32	1815	12.2	8.0+	0	2.2+	0	1.1-	0	0.27+	0	1.94+	0	7.24+	1
1621	MVU	0000	40.7817	91.8483	-129.7	33	1817	12.2	8.1+	0	2.1+	0	1.1-	0	0.26-	0	1.88+	0	7.38+	1
1622	MVU	0000	40.7811	91.8483	-129.4	31	1727	11.6	8.1+	0	2.0+	0	1.1-	0	0.25-	0	1.82+	0	7.40+	1
1623	MVU	0000	40.7806	91.8483	-127.6	41	1758	11.6	7.9+	0	2.1+	0	1.1-	0	0.26-	0	1.93+	0	7.43+	1
1624	MVU	0000	40.7800	91.8483	-126.9	27	1720	11.6	7.5+	0	2.1+	0	1.0-	1	0.28+	0	2.02+	0	7.33+	1
1625	MVU	0000	40.7794	91.8481	-125.1	43	1729	11.6	7.3-	0	2.1+	0	1.0-	1	0.29+	0	2.08+	1	7.19+	0
1626	MVU	0000	40.7788	91.8481	-123.0	39	1635	11.6	7.2-	0	2.1+	0	1.0-	1	0.30+	0	2.16+	1	7.24+	1
1627	MVU	0000	40.7782	91.8481	-120.3	25	1634	11.6	7.1-	0	2.1+	0	1.0-	1	0.30+	0	2.11+	1	7.09+	0
1628	MVU	0000	40.7777	91.8481	-118.5	28	1620	11.6	7.3-	0	2.0+	0	1.0-	1	0.28+	0	1.99+	0	7.17+	0
1629	MVU	0000	40.7772	91.8481	-119.2	32	1841	11.6	7.3-	0	1.8-	0	1.1-	0	0.25-	0	1.71+	0	6.88+	0
1630	MVU	0000	40.7765	91.8481	-116.7	23	1634	11.6	7.2-	0	1.7-	0	1.1-	0	0.23-	0	1.56-	0	6.71+	0
1631	MVU	0000	40.7760	91.8481	-114.1	39	1627	11.3	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.43-	0	6.96+	0
1632	MVU	0000	40.7754	91.8481	-109.7	28	1763	11.3	7.3-	0	1.5-	1	1.1-	0	0.20-	1	1.38-	0	6.87+	0
1633	MVU	0000	40.7748	91.8481	-108.1	38	1700	11.3	7.3-	0	1.6-	0	1.0-	1	0.22-	0	1.59-	0	7.23+	1
1634	MVU	0000	40.7742	91.8481	-106.1	41	1781	11.3	7.4-	0	1.7-	0	1.0-	1	0.23-	0	1.65-	0	7.23+	1
1635	MVU	0000	40.7736	91.8481	-103.5	34	1647	11.3	7.3-	0	1.9-	0	1.0-	0	0.26-	0	1.81+	0	6.98+	0
1636	MVU	0000	40.7729	91.8481	-101.2	41	1696	11.3	7.1-	0	2.1+	0	1.0-	1	0.30+	0	2.07+	1	6.92+	0
1637	MVU	0000	40.7724	91.8481	-98.4	29	1612	11.3	6.9-	0	2.3+	0	1.1-	0	0.33+	1	2.18+	1	6.56+	0
1638	MVU	0000	40.7717	91.8481	-96.2	39	1773	11.3	6.8-	0	2.4+	1	1.1-	0	0.36+	1	2.30+	1	6.37+	0
1639	MVU	0000	40.7710	91.8481	-92.4	42	1730	11.3	6.6-	0	2.5+	1	1.1-	0	0.38+	2	2.28+	1	6.06-	0
1640	MVU	0000	40.7705	91.8479	-89.4	27	1764	13.1	6.6-	0	2.4+	1	1.1-	0	0.36+	1	2.09+	1	5.80-	0
1641	MVU	0000	40.7698	91.8479	-86.8	28	1693	13.1	6.5-	0	2.2+	0	1.1-	0	0.33+	1	1.91+	0	5.73-	0
1642	MVU	0000	40.7693	91.8479	-84.0	33	1807	13.1	6.7-	0	2.0+	0	1.1-	0	0.29+	0	1.73+	0	5.92-	0
1643	MVU	0000	40.7688	91.8479	-79.7	35	1638	13.1	7.0-	0	1.8-	0	1.1-	0	0.26-	0	1.67-	0	6.45+	0
1644	MVU	0000	40.7681	91.8477	-83.5	25	1697	13.1	7.3-	0	1.8-	0	1.0-	1	0.24-	0	1.73+	0	7.18+	0
1645	MVU	0000	40.7676	91.8477	-75.7	37	1493	13.1	7.7+	0	1.7-	0	1.0-	1	0.23-	0	1.80+	0	8.00+	1
1646	MVU	0000	40.7669	91.8477	-71.2	36	1811	13.1	8.0+	0	1.9-	0	1.0-	1	0.24-	0	1.96+	0	8.30+	2
1647	MVU	0000	40.7663	91.8477	-67.1	37	1763	13.1	8.1+	0	2.0+	0	1.0-	1	0.25-	0	1.99+	0	8.03+	1
1648	MVU	0000	40.7657	91.8477	-62.1	34	1645	13.1	7.9+	0	2.1+	0	1.1-	0	0.27+	0	2.01+	0	7.47+	1
1649	LPCH	0000	40.7651	91.8477	-55.8	20	1880	12.1	7.6+	0	2.4+	0	1.1+	0	0.31+	0	2.09+	0	6.75-	0
1650	LPCH	0000	40.7645	91.8477	-54.8	31	1870	12.1	7.4-	0	2.5+	1	1.2+	0	0.34+	1	2.15+	0	6.33-	0
1651	LPCH	0000	40.7640	91.8477	-51.8	40	1869	12.1	7.3-	0	2.7+	1	1.2+	0	0.36+	1	2.24+	0	6.14-	1
1652	LPCH	0000	40.7635	91.8479	-49.0	40	1857	12.1	7.2-	0	2.7+	1	1.2+	1	0.37+	1	2.23+	0	5.98-	1
1653	LPCH	0000	40.7629	91.8479	-45.7	49	1945	12.1	7.3-	0	2.6+	1	1.2+	1	0.36+	1	2.13+	0	5.97-	1
1654	LPCH	0000	40.7624	91.8479	-44.0	33	1782	12.1	7.1-	0	2.4+	1	1.2+	1	0.34+	1	1.95+	0	5.69-	1
1655	LPCH	0000	40.7617	91.8479	-41.7	29	1859	12.1	7.1-	0	2.3+	0	1.3+	1	0.32+	0	1.80-	0	5.60-	1
1656	LPCH	0000	40.7612	91.8479	-38.9	28	1801	12.1	7.2-	0	2.1+	0	1.3+	1	0.29+	0	1.69-	0	5.75-	1
1657	LPCH	0000	40.7605	91.8478	-36.3	37	1802	12.1	7.3-	0	2.0+	0	1.2+	1	0.27+	0	1.63-	0	5.95-	1
1658	LPCH	0000	40.7599	91.8478	-34.1	35	1815	12.4	7.6+	0	2.0+	0	1.2+	0	0.26-	0	1.71-	0	6.55-	0
1659	LPCH	0000	40.7593	91.8478	-29.6	42	1668	12.4	7.5+	0	2.0+	0	1.1+	0	0.26-	0	1.77-	0	6.81-	0
1660	LPCH	0000	40.7588	91.8478	-31.3	31	1633	12.4	7.4-	0	2.0-	0	1.1+	0	0.26-	0	1.80-	0	6.83-	0
1661	LPCH	0000	40.7583	91.8480	-31.0	32	1668	12.4	7.3-	0	1.9-	0	1.1-	0	0.26-	0	1.75-	0	6.83-	0
1662	LPCH	0000	40.7576	91.8480	-30.5	29	1609	12.4	7.1-	0	1.8-	0	1.0-	0	0.25-	0	1.72-	0	6.76-	0
1663	LPCH	0000	40.7571	91.8480	-29.2	33	1678	12.4	6.9-	0	1.7-	0	1.0-	0	0.25-	0	1.68-	0	6.83-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1664	LPCH	0000	40.7564	91.8482	-30.2	31	1538	12.4	6.8-	0	1.7-	0	1.0-	0	0.24-	0	1.70-	0	7.00-	0
1665	LPCH	0000	40.7559	91.8482	-29.6	36	1468	12.4	6.6-	0	1.7-	0	0.9-	1	0.25-	0	1.80-	0	7.21+	0
1666	LPCH	0000	40.7552	91.8483	-28.6	46	1504	12.4	6.6-	0	1.6-	0	0.9-	1	0.24-	0	1.73-	0	7.20+	0
1667	LPCH	0000	40.7547	91.8483	-28.9	30	1481	11.5	6.7-	0	1.6-	0	0.9-	1	0.23-	0	1.69-	0	7.30+	0
1668	LPCH	0000	40.7541	91.8485	-28.6	36	1403	11.5	6.8-	0	1.6-	0	1.0-	0	0.24-	0	1.69-	0	7.08+	0
1669	LPCH	0000	40.7535	91.8483	-28.3	59	1615	11.5	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.57-	0	6.38-	0
1670	MVU	0000	40.7529	91.8485	-28.7	37	1746	11.5	6.8-	0	1.7-	0	1.1-	0	0.25-	0	1.49-	0	5.97-	0
1671	MVU	0000	40.7523	91.8485	-28.4	32	1837	11.5	6.8-	0	1.7-	0	1.2+	0	0.25-	0	1.37-	0	5.56-	0
1672	MVU	0000	40.7517	91.8485	-28.7	25	1773	11.5	7.1-	0	1.6-	0	1.3+	0	0.22-	0	1.24-	1	5.60-	0
1673	MVU	0000	40.7511	91.8485	-27.7	42	1803	11.5	7.6+	0	1.5-	1	1.2+	0	0.20-	1	1.26-	1	6.20-	0
1674	MVU	0000	40.7504	91.8485	-27.4	40	1881	11.5	8.0+	0	1.6-	0	1.1-	0	0.20-	1	1.42-	0	6.98+	0
1675	MVU	0000	40.7499	91.8485	-27.3	33	1889	11.5	8.3+	0	1.8-	0	1.1-	0	0.22-	0	1.68+	0	7.74+	1
1676	MVU	0000	40.7493	91.8485	-27.3	31	1930	9.7	8.3+	1	1.9-	0	1.0-	1	0.22-	0	1.80+	0	8.04+	1
1677	MVU	0000	40.7487	91.8485	-28.6	37	1758	9.7	8.1+	0	1.9-	0	1.0-	1	0.24-	0	1.85+	0	7.85+	1
1678	MVU	0000	40.7482	91.8485	-28.5	29	1815	9.7	7.6+	0	1.9-	0	1.1-	0	0.25-	0	1.78+	0	7.02+	0
1679	MVU	0000	40.7476	91.8485	-27.0	36	1816	9.7	7.3-	0	1.9-	0	1.1-	0	0.26+	0	1.71+	0	6.48+	0
1680	MVU	0000	40.7471	91.8485	-29.7	40	1845	9.7	7.2-	0	2.1+	0	1.1-	0	0.30+	0	1.91+	0	6.46+	0
1681	MVU	0000	40.7464	91.8485	-30.5	42	1855	9.7	7.2-	0	2.3+	0	1.1-	0	0.32+	1	2.15+	1	6.65+	0
1682	MVU	0000	40.7459	91.8485	-31.9	37	1801	9.7	7.8+	0	2.3+	0	1.0-	1	0.30+	0	2.24+	1	7.54+	1
1683	MVU	0000	40.7452	91.8485	-33.6	38	1767	9.7	8.3+	0	2.4+	1	1.0-	1	0.29+	0	2.39+	1	8.28+	2
1684	MVU	0000	40.7447	91.8484	-33.8	40	1935	9.7	8.5+	1	2.2+	0	1.0-	1	0.26-	0	2.24+	1	8.50+	2
1685	MVU	0000	40.7442	91.8484	-35.1	46	1829	9.9	8.7+	1	2.1+	0	1.0-	1	0.24-	0	2.04+	1	8.51+	2
1686	MVU	0000	40.7435	91.8484	-34.8	43	1938	9.9	8.3+	1	2.1+	0	1.0-	0	0.25-	0	2.01+	0	7.97+	1
1687	MVU	0000	40.7430	91.8484	-35.0	38	1728	9.9	8.1+	0	1.9+	0	1.1-	0	0.24-	0	1.85+	0	7.67+	1
1688	MVU	0000	40.7424	91.8484	-34.7	24	1887	9.9	8.0+	0	2.0+	0	1.1-	0	0.25-	0	1.89+	0	7.58+	1
1689	MVU	0000	40.7418	91.8483	-34.7	35	1726	9.9	7.7+	0	2.1+	0	1.0-	0	0.27+	0	2.01+	0	7.36+	1
1690	MVU	0000	40.7412	91.8482	-35.7	41	1877	9.9	7.5+	0	2.2+	0	1.0-	1	0.30+	0	2.17+	1	7.33+	1
1691	MVU	0000	40.7406	91.8482	-35.2	28	1887	9.9	7.4-	0	2.4+	1	1.0-	1	0.33+	1	2.34+	1	7.11+	0
1692	MVU	0000	40.7400	91.8482	-35.9	39	1810	9.9	7.1-	0	2.4+	1	1.1-	0	0.34+	1	2.26+	1	6.70+	0
1693	MVU	0000	40.7394	91.8482	-36.3	40	1813	9.9	7.0-	0	2.3+	0	1.1-	0	0.33+	1	2.12+	1	6.45+	0
1694	MVU	0000	40.7388	91.8481	-36.3	29	1725	7.4	7.0-	0	2.2+	0	1.1-	0	0.31+	0	1.96+	0	6.27-	0
1695	MVU	0000	40.7382	91.8481	-36.5	38	1788	7.4	7.0-	0	2.1+	0	1.1-	0	0.30+	0	1.85+	0	6.20-	0
1696	MVU	0000	40.7376	91.8481	-36.4	32	1869	7.4	7.0-	0	2.2+	0	1.1-	0	0.32+	0	1.97+	0	6.23-	0
1697	MVU	0000	40.7370	91.8480	-37.1	36	1906	7.4	7.2-	0	2.3+	0	1.1-	0	0.32+	1	2.11+	1	6.57+	0
1698	MVU	000C	40.7363	91.8479	-38.1	28	1731	7.4	7.3-	0	2.4+	1	1.1-	0	0.33+	1	2.29+	1	6.96+	0
1699	MOS	0000	40.7358	91.8479	-40.6	31	1779	7.4	7.3+	0	2.5+	1	1.0-	0	0.35+	1	2.50+	2	7.23+	1
1700	MOS	0000	40.7351	91.8479	-42.3	27	1785	7.4	7.3+	0	2.4+	1	1.0-	1	0.33+	1	2.54+	2	7.61+	1
1701	MOS	0000	40.7346	91.8479	-46.0	36	1632	7.4	7.0-	0	2.4+	1	0.9-	1	0.34+	1	2.52+	2	7.41+	1
1702	MOS	0000	40.7339	91.8479	-50.0	39	1926	7.4	7.0-	0	2.3+	1	1.0-	1	0.33+	1	2.38+	1	7.17+	1
1703	MOS	0000	40.7334	91.8478	-57.4	28	1831	10.7	7.1-	0	2.2+	0	1.0-	0	0.31+	0	2.19+	1	7.10+	0
1704	MOS	0000	40.7329	91.8478	-63.5	34	1823	10.7	7.2+	0	2.2+	0	1.0-	0	0.30+	0	2.12+	1	7.04+	0
1705	MOS	0000	40.7322	91.8478	-71.2	37	1726	10.7	7.8+	0	2.1+	0	1.0-	0	0.27+	0	2.06+	1	7.53+	1
1706	MOS	0000	40.7317	91.8478	-79.4	38	1888	10.7	8.2+	1	2.1+	0	1.0-	0	0.25-	0	2.03+	1	8.02+	2
1707	MOS	0000	40.7310	91.8478	-88.6	29	1963	10.7	8.6+	1	2.0+	0	1.0-	0	0.24-	0	2.00+	0	8.40+	2
1708	MOS	0000	40.7303	91.8480	-99.0	26	2068	10.7	8.9+	1	1.9+	0	1.1-	0	0.21-	0	1.76+	0	8.40+	2
1709	MOS	0000	40.7296	91.8480	-112.0	37	1854	10.7	8.7+	1	1.9-	0	1.1-	0	0.21-	0	1.70+	0	8.04+	2
1710	MOS	0000	40.7291	91.8480	-125.4	31	1846	10.7	8.4+	1	1.8-	0	1.1-	0	0.22-	0	1.64-	0	7.55+	1
1711	MOS	0000	40.7285	91.8482	-140.6	27	1926	10.7	8.1+	0	1.8-	0	1.1-	0	0.22-	0	1.59-	0	7.12+	1
1712	MOS	0000	40.7279	91.8483	-155.3	40	1914	11.5	7.7+	0	2.0+	0	1.1-	0	0.25-	0	1.78+	0	7.00+	0
1713	MOS	0000	40.7273	91.8482	-173.3	26	1662	11.5	7.4+	0	1.9+	0	1.1-	0	0.26-	0	1.77+	0	6.93+	0
1714	MOS	0000	40.7267	91.8482	-192.2	33	1783	11.5	7.3+	0	1.9+	0	1.0-	0	0.25-	0	1.82+	0	7.15+	1
1715	MOS	0000	40.7261	91.8482	-231.0	46	1673	11.5	7.1-	0	1.8-	0	1.0-	1	0.26-	0	1.92+	0	7.38+	1
1716	MOS	0000	40.7254	91.8481	-249.2	32	1681	11.5	6.7-	0	1.8-	0	0.9-	1	0.26+	0	2.00+	0	7.61+	1
1717	WA	0000	40.7249	91.8481	-267.4	39	1540	11.5	6.3+	1	1.8+	1	0.8+	0	0.28-	0	2.22+	0	7.81+	0
1718	WA	0000	40.7242	91.8481	-288.1	23	1306	11.5	5.6+	1	1.8+	1	0.7+	0	0.32+	0	2.41+	0	7.62+	0
1719	WA	0000	40.7237	91.8481	-312.3	53	1349	11.5	5.1+	1	1.8+	1	0.7+	0	0.35+	0	2.59+	0	7.29+	0
1720	WA	0000	40.7230	91.8481	-334.8	32	1091	11.5	4.6+	0	1.7+	1	0.7+	0	0.36+	0	2.40+	0	6.60-	0

BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1721	WA	0000	40.7225	91.8481	-356.7	29	1069	11.8	4.1+	0	1.5+	1	0.7+	0	0.36+	0	2.14+	0	5.94-	0
1722	WA	0000	40.7218	91.8481	-377.2	44	923	11.8	3.9+	0	1.4+	0	0.7+	0	0.36+	0	2.10+	0	5.78-	0
1723	WA	0000	40.7213	91.8479	-399.2	33	808	11.8	3.7+	0	1.3+	0	0.6+	0	0.34+	0	1.97+	0	5.82-	0
1724	WA	0000	40.7206	91.8479	-418.4	34	807	11.8	3.7+	0	1.2+	0	0.6+	0	0.34+	0	2.05+	0	6.06-	0
1725	WA	0000	40.7201	91.8479	-439.9	23	927	11.8	3.7+	0	1.3+	0	0.6+	0	0.35+	0	2.24+	0	6.35-	0
1726	WA	0000	40.7194	91.8479	-458.3	45	864	11.8	3.8+	0	1.2+	0	0.6+	0	0.30+	0	1.90+	0	6.25-	0
1727	MOS	0000	40.7189	91.8478	-477.0	28	950	11.8	4.2-	2	1.2-	1	0.7-	3	0.27+	0	1.69+	0	6.18-	0
1728	MOS	0000	40.7182	91.8478	-493.0	37	1086	11.8	4.6-	2	1.2-	1	0.7-	2	0.25-	0	1.56-	0	6.21-	0
1729	MOS	0000	40.7177	91.8477	-512.3	42	1253	11.8	5.2-	1	1.1-	1	0.8-	2	0.21-	0	1.34-	0	6.39+	0
1730	MOS	0000	40.7172	91.8477	-529.6	27	1195	12.4	5.6-	1	1.2-	1	0.9-	1	0.22-	0	1.41-	0	6.52+	0
1731	MOS	0000	40.7165	91.8477	-544.3	33	1176	12.4	5.8-	1	1.2-	1	0.9-	1	0.21-	0	1.32-	0	6.41+	0
1732	MOS	0000	40.7160	91.8477	-573.8	30	1374	12.4	6.1-	1	1.1-	1	0.9-	1	0.18-	1	1.17-	1	6.41+	0
1733	MOS	0000	40.7153	91.8478	-588.2	27	1447	12.4	6.3-	0	1.2-	1	1.0-	1	0.18-	1	1.19-	1	6.56+	0
1734	MOS	0000	40.7148	91.8478	-601.5	35	1566	12.4	6.5-	0	1.2-	1	1.0-	1	0.19-	1	1.24-	1	6.63+	0
1735	MOS	0000	40.7141	91.8479	-615.7	35	1612	12.4	6.8-	0	1.4-	0	1.0-	1	0.21-	0	1.46-	0	6.84+	0
1736	MOS	0000	40.7135	91.8479	-627.7	29	1613	12.4	6.7-	0	1.6-	0	1.0-	0	0.24-	0	1.59-	0	6.68+	0
1737	MOS	0000	40.7129	91.8479	-639.1	28	1628	12.4	6.6-	0	1.7-	0	1.1-	0	0.26-	0	1.59-	0	6.15-	0
1738	MOS	0000	40.7123	91.8480	-647.3	35	1655	12.4	6.5-	0	1.6-	0	1.2+	0	0.24-	0	1.37-	0	5.60-	0
1739	MOS	0000	40.7116	91.8480	-660.8	32	1681	14.8	6.3-	0	1.4-	1	1.2+	0	0.22-	0	1.15-	1	5.18-	1
1740	MOS	0000	40.7111	91.8480	-671.0	32	1649	14.8	6.1-	1	1.4-	1	1.2+	0	0.23-	0	1.15-	1	4.93-	1
1741	MOS	0000	40.7104	91.8480	-681.2	34	1678	14.8	5.9-	1	1.5-	0	1.2+	0	0.26-	0	1.27-	1	4.91-	1
1742	MOS	0000	40.7098	91.8479	-689.1	42	1578	14.8	5.8-	1	1.8-	0	1.1-	0	0.31+	0	1.63-	0	5.24-	1
1743	MOS	0000	40.7091	91.8479	-697.1	28	1654	14.8	5.7-	1	2.1+	0	1.0-	0	0.37+	1	2.06+	1	5.55-	0
1744	MOS	0000	40.7085	91.8479	-706.3	33	1568	14.8	5.8-	1	2.2+	0	1.0-	1	0.37+	1	2.30+	1	6.15-	0
1745	MOS	0000	40.7079	91.8479	-713.5	32	1481	14.8	5.9-	1	2.2+	0	0.9-	1	0.37+	1	2.37+	1	6.43+	0
1746	MOS	0000	40.7073	91.8478	-720.9	38	1619	14.8	6.2-	0	2.0+	0	0.9-	1	0.32+	1	2.16+	1	6.65+	0
1747	MOS	0000	40.7066	91.8478	-727.6	41	1534	14.8	6.7-	0	1.7-	0	1.0-	1	0.26-	0	1.83+	0	7.00+	0
1748	MOS	0000	40.7059	91.8478	-741.6	28	1526	11.3	6.9-	0	1.7-	0	1.0-	1	0.24-	0	1.73+	0	7.12+	1
1749	MOS	0000	40.7053	91.8478	-747.8	32	1693	11.3	7.5+	0	1.6-	0	1.0-	0	0.21-	0	1.58-	0	7.44+	1
1750	MOS	0000	40.7048	91.8477	-752.5	31	1756	11.3	7.6+	0	1.7-	0	1.0-	0	0.23-	0	1.69+	0	7.44+	1
1751	MOS	0000	40.7041	91.8477	-758.2	24	1798	11.3	7.5+	0	2.0+	0	1.0-	0	0.27+	0	1.96+	0	7.34+	1
1752	MOS	0000	40.7034	91.8477	-762.9	29	1882	11.3	7.5+	0	2.1+	0	1.0-	0	0.27+	0	1.97+	0	7.18+	1
1753	MOS	0000	40.7029	91.8477	-767.4	31	1915	11.3	7.2+	0	2.2+	0	1.0-	0	0.31+	0	2.12+	1	6.85+	0
1754	MOS	0000	40.7023	91.8476	-772.4	39	1780	11.3	7.5+	0	2.0+	0	1.1-	0	0.28+	0	1.89+	0	6.83+	0
1755	MOS	0000	40.7017	91.8476	-775.6	35	1858	11.3	7.6+	0	1.8-	0	1.1-	0	0.24-	0	1.62-	0	6.79+	0
1756	MOS	0000	40.7011	91.8476	-780.5	30	1877	11.3	7.7+	0	1.7-	0	1.1-	0	0.22-	0	1.49-	0	6.78+	0
1757	MOS	0000	40.7005	91.8476	-784.0	27	2028	9.8	7.9+	0	1.6-	0	1.1-	0	0.20-	1	1.40-	0	6.97+	0
1758	MOS	0000	40.6999	91.8476	-788.2	31	1763	9.8	7.8+	0	1.8-	0	1.1-	0	0.23-	0	1.58-	0	6.92+	0
1759	MOS	0000	40.6994	91.8475	-791.5	37	1779	9.8	7.7+	0	1.9+	0	1.1-	0	0.25-	0	1.75+	0	6.97+	0
1760	MOS	0000	40.6987	91.8475	-796.2	48	1827	9.8	7.6+	0	2.1+	0	1.1-	0	0.27+	0	1.96+	0	7.16+	1
1761	MOS	0000	40.6982	91.8475	-798.9	29	1783	9.8	7.6+	0	2.1+	0	1.0-	0	0.28+	0	2.05+	1	7.28+	1
1762	MOS	0000	40.6975	91.8475	-802.3	37	1753	9.8	7.7+	0	2.1+	0	1.0-	1	0.28+	0	2.14+	1	7.78+	1
1763	MOS	0000	40.6968	91.8474	-806.4	38	1685	9.8	7.7+	0	2.2+	0	1.0-	1	0.29+	0	2.29+	1	7.99+	2
1764	MOS	0000	40.6963	91.8474	-809.1	34	1702	9.8	7.5+	0	2.2+	0	1.0-	1	0.29+	0	2.30+	1	7.85+	1
1765	MOS	0000	40.6958	91.8472	-815.3	34	1740	9.8	7.6+	0	2.3+	1	1.0-	1	0.30+	0	2.37+	1	7.91+	2
1766	MOS	0000	40.6951	91.8472	-817.5	44	1842	10.9	7.6+	0	2.2+	0	1.0-	0	0.29+	0	2.20+	1	7.52+	1
1767	MOS	0000	40.6946	91.8472	-821.3	35	1667	10.9	7.8+	0	2.1+	0	1.0-	0	0.27+	0	2.03+	1	7.48+	1
1768	MOS	0000	40.6941	91.8472	-824.0	48	2010	10.9	8.4+	1	2.0+	0	1.1-	0	0.24-	0	1.85+	0	7.81+	1
1769	MOS	0000	40.6936	91.8471	-825.9	46	1851	10.9	8.7+	1	1.9+	0	1.1-	0	0.22-	0	1.70+	0	7.77+	1
1770	MOS	0000	40.6930	91.8471	-828.1	46	1925	10.9	8.7+	1	2.0+	0	1.1-	0	0.23-	0	1.79+	0	7.68+	1
1771	MOS	0000	40.6924	91.8471	-830.6	44	2020	10.9	8.6+	1	2.1+	0	1.1+	0	0.24-	0	1.84+	0	7.52+	1
1772	MOS	0000	40.6918	91.8471	-833.1	29	1918	10.9	8.1+	0	2.4+	1	1.1-	0	0.29+	0	2.08+	1	7.11+	1
1773	MOS	0000	40.6913	91.8471	-835.6	30	1867	10.9	7.6+	0	2.5+	1	1.1-	0	0.33+	1	2.26+	1	6.76+	0
1774	MOS	0000	40.6907	91.8470	-838.3	34	1683	10.9	7.5+	0	2.5+	1	1.1-	0	0.33+	1	2.31+	1	6.92+	0
1775	MOS	0000	40.6900	91.8470	-838.0	23	1602	11.0	7.4+	0	2.6+	1	1.1-	0	0.35+	1	2.41+	2	6.94+	0
1776	MOS	0000	40.6895	91.8470	-839.4	44	1787	11.0	7.5+	0	2.5+	1	1.1-	0	0.33+	1	2.37+	1	7.11+	1
1777	MOS	0000	40.6888	91.8468	-842.5	35	1783	11.0	7.6+	0	2.5+	1	1.0-	0	0.33+	1	2.50+	2	7.50+	1

IPSI-0187

BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1778	MOS	0000	40.6882	91.8468	-844.9	35	1771	11.0	7.4+	0	2.7+	1	1.0-	0	0.36+	1	2.62+	2	7.27+	1
1779	MOS	0000	40.6876	91.8467	-843.9	41	1968	11.0	7.2+	0	2.7+	2	1.0-	0	0.38+	1	2.74+	2	7.20+	1
1780	MOS	0000	40.6870	91.8467	-848.3	40	1773	11.0	7.0-	0	2.7+	2	1.0-	1	0.39+	2	2.82+	3	7.22+	1
1781	MOS	0000	40.6864	91.8465	-850.6	51	1997	11.0	7.2+	0	2.7+	1	1.0-	1	0.37+	1	2.71+	2	7.34+	1
1782	MOS	0000	40.6859	91.8465	-855.3	35	1695	11.0	7.5+	0	2.6+	1	1.0-	1	0.35+	1	2.73+	2	7.78+	1
1783	MOS	0000	40.6853	91.8465	-857.0	26	1763	11.0	7.8+	0	2.4+	1	1.0-	1	0.31+	0	2.52+	2	8.12+	2
1784	MOS	0000	40.6847	91.8464	-859.6	45	1813	10.3	8.0+	0	2.4+	1	1.0-	1	0.30+	0	2.44+	2	8.18+	2
1785	MOS	0000	40.6842	91.8464	-861.8	32	1594	10.3	7.6+	0	2.3+	1	1.0-	1	0.31+	0	2.41+	2	7.90+	1
1786	MOS	0000	40.6837	91.8464	-862.7	35	1696	10.3	7.6+	0	2.2+	0	1.0-	0	0.29+	0	2.20+	1	7.57+	1
1787	MOS	0000	40.6830	91.8464	-861.4	40	1749	10.3	7.6+	0	2.3+	0	1.0-	0	0.30+	0	2.24+	1	7.51+	1
1788	MOS	0000	40.6825	91.8464	-863.5	34	1685	10.3	7.6+	0	2.3+	1	1.0-	0	0.30+	0	2.24+	1	7.45+	1
1789	MOS	0000	40.6818	91.8463	-866.9	37	1884	10.3	8.0+	0	2.3+	1	1.1-	0	0.29+	0	2.21+	1	7.59+	1
1790	MOS	0000	40.6813	91.8463	-866.1	40	1883	10.3	8.1+	0	2.4+	1	1.1-	0	0.30+	0	2.25+	1	7.45+	1
1791	LPCH	0000	40.6806	91.8463	-870.6	32	1777	10.3	8.0+	0	2.6+	1	1.1+	0	0.32+	0	2.27+	1	7.11+	0
1792	LPCH	0000	40.6801	91.8463	-872.4	42	1899	10.3	8.0+	0	2.7+	1	1.2+	0	0.33+	1	2.29+	1	6.86-	0
1793	LPCH	0000	40.6795	91.8462	-874.6	27	2075	9.1	8.0+	0	2.9+	2	1.2+	0	0.36+	1	2.41+	1	6.75-	0
1794	LPCH	0000	40.6789	91.8462	-875.3	32	1885	9.1	8.0+	0	2.9+	2	1.1+	0	0.37+	1	2.59+	1	7.04+	0
1795	LPCH	0000	40.6783	91.8462	-877.5	49	1899	9.1	8.0+	0	2.9+	2	1.1-	0	0.36+	1	2.73+	2	7.59+	0
1796	LPCH	0000	40.6777	91.8462	-878.9	32	1759	9.1	7.9+	0	2.7+	1	1.0-	0	0.34+	1	2.78+	2	8.15+	1
1797	LPCH	0000	40.6771	91.8462	-881.5	39	1624	9.1	7.7+	0	2.4+	0	0.9-	1	0.31+	0	2.57+	1	8.34+	1
1798	LPCH	0000	40.6766	91.8461	-886.4	35	1758	9.1	7.5+	0	2.1+	0	0.9-	1	0.28+	0	2.31+	1	8.21+	1
1799	LPCH	0000	40.6759	91.8463	-887.9	32	1639	9.1	7.0-	0	2.0+	0	0.9-	1	0.29+	0	2.23+	0	7.73+	0
1800	LPCH	0000	40.6752	91.8463	-890.8	28	1589	9.1	6.7-	0	2.1+	0	0.9-	1	0.31+	0	2.29+	1	7.33+	0
1801	LPCH	0000	40.6747	91.8462	-892.8	42	1722	9.1	6.4-	1	2.3+	0	0.9-	1	0.36+	1	2.45+	1	6.89-	0
1802	LPCH	0000	40.6740	91.8464	-896.2	29	1572	7.7	6.2-	1	2.4+	1	0.9-	1	0.39+	2	2.61+	1	6.65-	0
1803	LPCH	0000	40.6735	91.8464	-898.7	49	1605	7.7	6.3-	1	2.4+	1	1.0-	0	0.38+	1	2.55+	1	6.64-	0
1804	LPCH	0000	40.6729	91.8463	-900.9	34	1586	7.7	6.6-	0	2.3+	0	1.0-	0	0.34+	1	2.33+	1	6.75-	0
1805	LPCH	0000	40.6722	91.8463	-902.8	31	1553	7.7	7.2-	0	2.2+	0	1.0-	0	0.30+	0	2.23+	0	7.34+	0
1806	LPCH	0000	40.6717	91.8465	-905.3	30	1749	7.7	7.7+	0	2.1+	0	1.0-	0	0.27+	0	2.06+	0	7.58+	0
1807	LPCH	0000	40.6710	91.8464	-907.2	37	1708	7.7	8.0+	0	2.0+	0	1.0-	0	0.25-	0	1.95+	0	7.68+	0
1808	LPCH	0000	40.6705	91.8464	-909.0	37	1921	7.7	8.2+	0	2.0+	0	1.1-	0	0.25-	0	1.92+	0	7.71+	0
1809	LPCH	0000	40.6698	91.8464	-910.7	33	1815	7.7	8.2+	0	2.0-	0	1.1+	0	0.24-	0	1.80-	0	7.53+	0
1810	LPCH	0000	40.6693	91.8464	-913.7	48	2092	7.7	8.3+	1	2.0+	0	1.1+	0	0.24-	0	1.81-	0	7.61+	0
1811	LPCH	0000	40.6686	91.8463	-915.9	38	1929	7.8	8.4+	1	2.1+	0	1.1+	0	0.25-	0	1.88+	0	7.60+	0
1812	LPCH	0000	40.6681	91.8463	-918.3	38	1850	7.8	8.2+	0	2.2+	0	1.1+	0	0.27+	0	2.04+	0	7.53+	0
1813	LPCH	0000	40.6676	91.8463	-921.0	27	1822	7.8	8.1+	0	2.5+	1	1.1+	0	0.30+	0	2.24+	0	7.38+	0
1814	LPCH	0000	40.6669	91.8463	-923.0	36	1860	7.8	7.9+	0	2.6+	1	1.1+	0	0.33+	1	2.37+	1	7.11+	0
1815	LPCH	0000	40.6664	91.8463	-928.0	46	1915	7.8	7.8+	0	2.6+	1	1.1+	0	0.33+	1	2.34+	1	7.09+	0
1816	LPCH	0000	40.6657	91.8462	-929.7	33	1923	7.8	7.8+	0	2.5+	1	1.1+	0	0.32+	0	2.27+	1	7.12+	0
1817	LPCH	0000	40.6652	91.8462	-932.4	37	1742	7.8	7.6+	0	2.4+	0	1.1-	0	0.31+	0	2.24+	0	7.20+	0
1818	LPCH	0000	40.6645	91.8462	-933.9	28	1639	7.8	7.5+	0	2.1+	0	1.0-	0	0.28+	0	2.08+	0	7.46+	0
1819	LPCH	0000	40.6640	91.8462	-937.1	37	1655	7.8	7.2-	0	2.0+	0	1.0-	0	0.27+	0	2.05+	0	7.52+	0
1820	LPCH	0000	40.6634	91.8461	-939.3	37	1629	6.2	6.9-	0	1.9-	0	0.9-	1	0.27+	0	2.04+	0	7.46+	0
1821	LPCH	0000	40.6628	91.8461	-941.6	34	1537	6.2	7.0-	0	1.8-	0	0.9-	1	0.26-	0	1.93+	0	7.55+	0
1822	LPCH	0000	40.6623	91.8461	-942.8	49	1727	6.2	7.3-	0	1.9-	0	1.0-	0	0.26-	0	1.92+	0	7.50+	0
1823	LPCH	0000	40.6616	91.8461	-945.5	47	1749	6.2	7.7+	0	1.9-	0	1.0-	0	0.25-	0	1.89+	0	7.46+	0
1824	LPCH	0000	40.6611	91.8461	-947.7	37	1730	6.2	8.2+	0	2.0+	0	1.1+	0	0.24-	0	1.86+	0	7.62+	0
1825	LPCH	0000	40.6605	91.8460	-949.4	31	1793	6.2	8.6+	1	2.1+	0	1.1+	0	0.25-	0	1.95+	0	7.84+	0
1826	LPCH	0000	40.6599	91.8460	-950.4	35	2001	6.2	8.7+	1	2.2+	0	1.1-	0	0.26-	0	2.10+	0	8.19+	1
1827	LPCH	0000	40.6593	91.8460	-952.1	33	1841	6.2	9.0+	1	2.4+	0	1.0-	0	0.26-	0	2.36+	1	9.00+	2
1828	LPCH	0000	40.6586	91.8460	-954.3	50	1925	6.2	9.3+	2	2.4+	1	0.9-	1	0.26-	0	2.60+	1	9.91+	3
1829	LPCH	0000	40.6581	91.8459	-956.3	28	1774	8.7	9.2+	2	2.4+	1	0.9-	1	0.26-	0	2.66+	2	10.24+	3
1830	LPCH	0000	40.6576	91.8459	-958.7	28	1800	8.7	9.0+	1	2.4+	1	0.9-	1	0.27-	0	2.73+	2	10.29+	3
1831	LPCH	0000	40.6569	91.8459	-963.3	36	1766	8.7	8.4+	1	2.3+	0	0.9-	1	0.28+	0	2.65+	2	9.52+	2
1832	LPCH	0000	40.6564	91.8459	-965.2	40	1730	8.7	7.9+	0	2.3+	0	0.9-	1	0.29+	0	2.43+	1	8.50+	1
1833	LPCH	0000	40.6557	91.8458	-966.9	39	1685	8.7	7.7+	0	2.4+	0	0.9-	0	0.31+	0	2.49+	1	8.14+	1
1834	LPCH	0000	40.6552	91.8458	-967.9	48	1821	8.7	7.7+	0	2.4+	1	1.0-	0	0.31+	0	2.40+	1	7.82+	0

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1835	LPCH	0000	40.6546	91.8458	-971.8	29	1933	8.7	7.8+	0	2.4+	1	1.0-	0	0.31+	0	2.39+	1	7.79+	0
1836	LPCH	0000	40.6540	91.8458	-972.7	33	1879	8.7	7.7+	0	2.5+	1	1.0-	0	0.32+	0	2.51+	1	7.76+	0
1837	LPCH	0000	40.6534	91.8458	-970.9	32	1870	8.7	7.3-	0	2.4+	1	1.0-	0	0.33+	1	2.37+	1	7.25+	0
1838	LPCH	0000	40.6528	91.8458	-972.1	41	1735	10.8	7.0-	0	2.4+	1	1.0-	0	0.34+	1	2.40+	1	6.96-	0
1839	LPCH	0000	40.6522	91.8458	-974.6	35	1778	10.8	6.8-	0	2.4+	1	1.0-	0	0.36+	1	2.45+	1	6.87-	0
1840	LPCH	0000	40.6516	91.8458	-978.1	36	1655	10.8	6.9-	0	2.4+	0	1.0-	0	0.34+	1	2.39+	1	6.98-	0
1841	LPCH	0000	40.6510	91.8458	-980.3	33	1694	10.8	7.1-	0	2.3+	0	0.9-	0	0.33+	1	2.46+	1	7.49+	0
1842	LPCH	0000	40.6504	91.8458	-981.8	25	1666	10.8	7.2-	0	2.2+	0	0.9-	1	0.30+	0	2.38+	1	7.83+	0
1843	LPCH	0000	40.6499	91.8458	-983.2	37	1693	10.8	7.2-	0	2.0+	0	0.9-	1	0.28+	0	2.19+	0	7.79+	0
1844	LPCH	0000	40.6492	91.8458	-983.9	28	1543	10.8	6.7-	0	2.0+	0	0.9-	1	0.30+	0	2.23+	0	7.53+	0
1845	LPCH	0000	40.6487	91.8458	-984.1	43	1661	10.8	6.3-	1	2.0+	0	0.9-	1	0.31+	0	2.20+	0	6.98-	0
1846	LPCH	0000	40.6480	91.8458	-987.3	33	1524	10.8	5.9-	1	2.0+	0	0.9-	0	0.34+	1	2.15+	0	6.30-	0
1847	LPCH	0000	40.6475	91.8455	-988.0	28	1575	12.2	5.8-	1	2.0+	0	1.0-	0	0.35+	1	2.08+	0	5.92-	1
1848	LPCH	0000	40.6468	91.8458	-990.3	27	1624	12.2	6.0-	1	2.0+	0	1.1-	0	0.33+	1	1.87+	0	5.66-	1
1849	LPCH	0000	40.6463	91.8458	-990.0	33	1631	12.2	6.2-	1	1.9-	0	1.1+	0	0.30+	0	1.72-	0	5.75-	1
1850	LPCH	0000	40.6457	91.8458	-989.7	31	1725	12.2	6.9-	0	1.8-	0	1.1+	0	0.27+	0	1.68-	0	6.28-	0
1851	LPCH	0000	40.6451	91.8458	-990.7	33	1744	12.2	7.3-	0	1.9-	0	1.1+	0	0.27+	0	1.79-	0	6.71-	0
1852	MVU	0000	40.6445	91.8458	-991.5	26	1696	12.2	7.4-	0	2.0+	0	1.0-	1	0.28+	0	1.98+	0	7.16+	0
1853	MVU	0000	40.6440	91.8458	-992.4	34	1845	12.2	7.4-	0	2.2+	0	1.0-	1	0.30+	0	2.22+	1	7.30+	1
1854	MVU	0000	40.6435	91.8458	-993.1	25	1676	12.2	6.9-	0	2.3+	0	1.0-	1	0.33+	1	2.34+	1	7.01+	0
1855	MVU	0000	40.6429	91.8458	-993.9	43	1701	12.2	6.5-	1	2.2+	0	1.0-	1	0.35+	1	2.27+	1	6.59+	0
1856	MVU	0000	40.6423	91.8458	-993.1	35	1778	12.8	6.4-	1	2.2+	0	1.0-	1	0.34+	1	2.26+	1	6.61+	0
1857	MVU	0000	40.6416	91.8457	-992.8	39	1606	12.8	6.4-	1	2.0+	0	1.0-	1	0.31+	0	2.11+	1	6.72+	0
1858	MVU	0000	40.6411	91.8457	-993.5	37	1699	12.8	6.6-	0	1.9-	0	1.0-	1	0.29+	0	2.00+	0	6.90+	0
1859	MVU	0000	40.6404	91.8457	-992.3	37	1583	12.8	7.0-	0	2.0+	0	1.0-	1	0.28+	0	2.06+	1	7.29+	1
1860	MVU	0000	40.6399	91.8457	-994.5	40	1686	12.8	7.2-	0	2.0+	0	1.0-	1	0.28+	0	1.99+	0	7.11+	0
1861	MVU	0000	40.6392	91.8457	-992.2	38	1838	12.8	7.2-	0	2.1+	0	1.0-	1	0.29+	0	2.02+	0	6.93+	0
1862	MVU	0000	40.6387	91.8457	-992.9	42	1759	12.8	7.1-	0	2.2+	0	1.0-	0	0.31+	0	2.09+	1	6.77+	0
1863	MVU	0000	40.6381	91.8457	-992.1	32	1832	12.8	7.1-	0	2.2+	0	1.0-	0	0.31+	0	2.10+	1	6.74+	0
1864	MVU	0000	40.6376	91.8457	-991.1	29	1560	12.8	7.2-	0	2.2+	0	1.0-	1	0.30+	0	2.12+	1	7.03+	0
1865	MVU	0000	40.6369	91.8457	-990.6	27	1658	11.6	7.3-	0	2.1+	0	1.0-	1	0.28+	0	2.08+	1	7.35+	1
1866	MVU	0000	40.6364	91.8457	-990.1	27	1601	11.6	7.4-	0	1.9-	0	0.9-	1	0.26-	0	2.01+	0	7.80+	1
1867	MVU	0000	40.6357	91.8457	-990.5	44	1589	11.6	7.3-	0	1.8-	0	0.9-	1	0.24-	0	1.89+	0	7.83+	1
1868	MVU	0000	40.6352	91.8457	-989.0	29	1653	11.6	7.2-	0	1.6-	0	1.0-	1	0.22-	0	1.67+	0	7.47+	1
1869	MVU	0000	40.6345	91.8457	-988.2	35	1560	11.6	7.0-	0	1.5-	1	1.0-	1	0.21-	0	1.56-	0	7.26+	1
1870	MVU	0000	40.6340	91.8457	-987.2	37	1605	11.6	7.0-	0	1.5-	1	1.0-	1	0.21-	0	1.45-	0	6.79+	0
1871	MVU	0000	40.6335	91.8457	-987.2	44	1654	11.6	7.1-	0	1.5-	1	1.1-	0	0.21-	1	1.31-	0	6.35-	0
1872	MVU	0000	40.6329	91.8457	-986.9	33	1543	11.6	6.9-	0	1.5-	1	1.2-	0	0.22-	0	1.32-	0	6.03-	0
1873	MVU	0000	40.6323	91.8457	-986.1	26	1636	11.6	6.8-	0	1.6-	0	1.2+	0	0.23-	0	1.33-	0	5.68-	0
1874	MVU	0000	40.6316	91.8457	-985.0	36	1605	11.0	6.8-	0	1.6-	0	1.2+	0	0.23-	0	1.32-	0	5.69-	0
1875	MVU	0000	40.6311	91.8457	-984.2	32	1722	11.0	6.6-	0	1.7-	0	1.1-	0	0.26-	0	1.54-	0	5.93-	0
1876	MVU	0000	40.6304	91.8457	-982.9	32	1534	11.0	6.6-	0	1.8-	0	1.0-	1	0.28+	0	1.78+	0	6.34-	0
1877	MVU	0000	40.6299	91.8457	-983.6	34	1608	11.0	6.5-	0	1.9-	0	1.0-	1	0.29+	0	2.01+	0	6.86+	0
1878	LPCH	0000	40.6292	91.8457	-979.4	37	1739	11.0	6.5-	1	2.0+	0	0.9-	1	0.32+	0	2.27+	1	7.18+	0
1879	LPCH	0000	40.6285	91.8457	-978.1	31	1671	11.0	6.4-	1	2.0+	0	0.9-	1	0.31+	0	2.17+	0	7.03+	0
1880	LPCH	0000	40.6280	91.8455	-977.6	39	1576	11.0	6.3-	1	1.8-	0	0.9-	0	0.29+	0	1.95+	0	6.89-	0
1881	LPCH	0000	40.6275	91.8455	-974.3	28	1580	11.0	6.1-	1	1.8-	0	1.0-	0	0.29+	0	1.77-	0	6.09-	1
1882	LPCH	0000	40.6268	91.8455	-973.3	39	1508	11.0	5.8-	1	1.8-	0	1.1-	0	0.31+	0	1.68-	0	5.48-	1
1883	LPCH	0000	40.6263	91.8455	-968.8	37	1681	10.9	5.8-	1	1.9-	0	1.1+	0	0.33+	1	1.78-	0	5.37-	1
1884	LPCH	0000	40.6257	91.8453	-969.7	41	1575	10.9	5.6-	2	2.1+	0	1.1-	0	0.37+	1	2.00+	0	5.35-	2
1885	LPCH	0000	40.6252	91.8453	-967.0	35	1724	10.9	5.7-	1	2.3+	0	1.0-	0	0.40+	2	2.27+	1	5.70-	1
1886	LPCH	0000	40.6247	91.8453	-965.5	40	1619	10.9	5.9-	1	2.4+	1	1.0-	0	0.41+	2	2.49+	1	6.10-	1
1887	LPCH	0000	40.6240	91.8453	-963.9	38	1595	10.9	6.0-	1	2.4+	1	0.9-	1	0.41+	2	2.67+	2	6.57-	0
1888	LPCH	0000	40.6235	91.8453	-960.6	31	1566	10.9	6.4-	1	2.3+	0	0.9-	1	0.36+	1	2.60+	1	7.20+	0
1889	LPCH	0000	40.6229	91.8453	-958.7	30	1573	10.9	6.8-	0	2.2+	0	0.9-	1	0.32+	0	2.45+	1	7.58+	0
1890	LPCH	0000	40.6223	91.8453	-956.6	31	1709	10.9	7.2-	0	2.1+	0	0.9-	1	0.29+	0	2.30+	1	7.94+	1
1891	LPCH	0000	40.6216	91.8453	-954.1	35	1601	10.9	7.5+	0	2.0+	0	0.9-	1	0.26-	0	2.11+	0	8.01+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
1892	LPCH	0000	40.6211	91.8453	-952.5	23	1681	13.6	7.3-	0	2.0+	0	1.0-	0	0.27+	0	2.08+	0	7.64+	0
1893	LPCH	0000	40.6204	91.8453	-949.5	29	1547	13.6	7.0-	0	2.0+	0	1.0-	0	0.28+	0	2.10+	0	7.36+	0
1894	LPCH	0000	40.6199	91.8453	-946.7	41	1591	13.6	6.9-	0	1.9-	0	1.0-	0	0.27+	0	2.00+	0	7.28+	0
1895	LPCH	0000	40.6192	91.8453	-943.4	38	1586	13.6	6.7-	0	1.8-	0	1.0-	0	0.27+	0	1.89+	0	6.95-	0
1896	LPCH	0000	40.6187	91.8453	-939.3	33	1663	13.6	7.0-	0	1.8-	0	1.0-	0	0.26-	0	1.85-	0	7.11+	0
1897	LPCH	0000	40.6181	91.8453	-932.9	44	1776	13.6	7.3-	0	1.9-	0	1.0-	0	0.26-	0	1.89+	0	7.35+	0
1898	LPCH	0000	40.6175	91.8453	-926.3	46	1599	13.6	7.6+	0	2.0-	0	1.0-	0	0.26-	0	1.97+	0	7.58+	0
1899	LPCH	0000	40.6169	91.8453	-921.0	27	1699	13.6	7.9+	0	2.0+	0	1.0-	0	0.26-	0	2.07+	0	8.00+	1
1900	LPCH	0000	40.6164	91.8453	-915.0	36	1680	13.6	7.9+	0	2.0-	0	1.0-	0	0.25-	0	2.05+	0	8.31+	1
1901	LPCH	0000	40.6157	91.8453	-911.4	36	1638	13.8	7.8+	0	1.8-	0	1.0-	0	0.23-	0	1.86+	0	8.21+	1
1902	LPCH	0000	40.6151	91.8453	-905.4	28	1504	13.8	7.5+	0	1.8-	0	1.0-	0	0.24-	0	1.85-	0	7.82+	0
1903	LPCH	0000	40.6145	91.8453	-899.1	39	1534	13.8	7.1-	0	1.7-	0	1.0-	0	0.24-	0	1.78-	0	7.33+	0
1904	LPCH	0000	40.6139	91.8453	-891.4	31	1658	13.8	6.8-	0	1.8-	0	1.0-	0	0.27+	0	1.82-	0	6.82-	0
1905	LPCH	0000	40.6133	91.8453	-884.3	25	1536	13.8	6.5-	1	1.9-	0	1.0-	0	0.29+	0	1.90+	0	6.65-	0
1906	LPCH	0000	40.6127	91.8453	-873.5	33	1523	13.8	6.4-	1	1.8-	0	0.9-	0	0.28+	0	1.90+	0	6.71-	0
1907	LPCH	0000	40.6121	91.8453	-867.5	39	1480	13.8	6.3-	1	1.8-	0	0.9-	1	0.29+	0	2.02+	0	7.05+	0
1908	LPCH	0000	40.6116	91.8453	-858.5	34	1411	13.8	6.3-	1	1.7-	0	0.8-	1	0.28+	0	2.05+	0	7.39+	0
1909	LPCH	0000	40.6111	91.8453	-866.0	36	1405	13.8	6.4-	1	1.7-	0	0.8-	1	0.27+	0	2.13+	0	7.90+	1
1910	LPCH	0000	40.6105	91.8453	-839.4	39	1438	15.7	6.8-	0	1.7-	0	0.8-	1	0.25-	0	2.06+	0	8.29+	1
1911	LPCH	0000	40.6100	91.8453	-828.5	29	1547	15.7	7.0-	0	1.7-	0	0.8-	1	0.24-	0	2.02+	0	8.49+	1
1912	LPCH	0000	40.6095	91.8453	-822.7	30	1599	15.7	7.2-	0	1.7-	0	0.9-	1	0.24-	0	1.98+	0	8.27+	1
1913	LPCH	0000	40.6089	91.8455	-813.5	26	1524	15.7	7.0-	0	1.7-	0	0.9-	1	0.25-	0	1.90+	0	7.60+	0
1914	LPCH	0000	40.6084	91.8455	-803.7	33	1601	15.7	6.7-	0	1.8-	0	1.0-	0	0.27+	0	1.85-	0	6.87-	0
1915	LPCH	0000	40.6079	91.8455	-813.0	37	1711	15.7	6.5-	1	1.8-	0	1.0-	0	0.27+	0	1.73-	0	6.33-	0
1916	LPCH	0000	40.6073	91.8457	-775.4	37	1579	15.7	6.7-	0	1.7-	0	1.1-	0	0.25-	0	1.59-	0	6.35-	0
1917	LPCH	0000	40.6068	91.8457	-765.0	32	1637	15.7	7.1-	0	1.5-	1	1.0-	0	0.22-	0	1.46-	1	6.77-	0
1918	LPCH	0000	40.6063	91.8458	-756.4	33	1687	15.7	7.6+	0	1.5-	1	1.0-	0	0.19-	1	1.43-	1	7.40+	0
1919	LPCH	0000	40.6057	91.8458	-744.9	41	1625	16.1	7.9+	0	1.6-	0	1.0-	0	0.20-	1	1.53-	0	7.76+	0
1920	LPCH	0000	40.6051	91.8458	-735.6	33	1680	16.1	8.1+	0	1.8-	0	1.0-	0	0.22-	0	1.80-	0	8.09+	1
1921	LPCH	0000	40.6045	91.8458	-723.3	34	1739	16.1	8.0+	0	2.1+	0	1.0-	0	0.26-	0	2.08+	0	7.88+	1
1922	LPCH	0000	40.6040	91.8458	-711.8	33	1794	16.1	7.9+	0	2.4+	0	1.0-	0	0.30+	0	2.28+	1	7.65+	0
1923	LPCH	0000	40.6034	91.8458	-702.3	27	1798	16.1	7.9+	0	2.6+	1	1.0-	0	0.33+	0	2.51+	1	7.72+	0
1924	LPCH	0000	40.6028	91.8458	-691.0	37	1761	16.1	7.7+	0	2.7+	1	1.1-	0	0.36+	1	2.59+	1	7.28+	0
1925	LPCH	0000	40.6022	91.8458	-677.7	34	1793	16.1	7.7+	0	2.9+	2	1.1-	0	0.38+	1	2.74+	2	7.30+	0
1926	LPCH	0000	40.6016	91.8459	-664.4	33	1954	16.1	7.8+	0	3.0+	2	1.0-	0	0.38+	1	2.84+	2	7.46+	0
1927	LPCH	0000	40.6011	91.8458	-651.4	44	1880	16.1	7.9+	0	2.8+	2	1.1-	0	0.36+	1	2.64+	2	7.43+	0
1928	LPCH	0000	40.6004	91.8458	-639.4	33	1870	16.3	8.2+	0	2.6+	1	1.1-	0	0.31+	0	2.42+	1	7.74+	0
1929	LPCH	0000	40.5999	91.8458	-626.3	41	1801	16.3	8.4+	1	2.3+	0	1.1+	0	0.27+	0	2.12+	0	7.83+	0
1930	LPCH	0000	40.5994	91.8459	-613.9	40	1662	16.3	8.4+	1	2.0+	0	1.1+	0	0.24-	0	1.87+	0	7.80+	0
1931	LPCH	0000	40.5988	91.8459	-586.3	36	1965	16.3	8.2+	0	2.0+	0	1.1-	0	0.24-	0	1.88+	0	7.75+	0
1932	LPCH	0000	40.5983	91.8458	-569.6	23	1683	16.3	7.9+	0	1.9-	0	1.0-	0	0.24-	0	1.87+	0	7.88+	1
1933	LPCH	0000	40.5978	91.8458	-557.3	45	1676	16.3	7.8+	0	1.8-	0	1.0-	0	0.23-	0	1.85-	0	8.17+	1
1934	LPCH	0000	40.5972	91.8458	-569.0	23	1680	16.3	7.8+	0	1.7-	0	0.9-	1	0.22-	0	1.86+	0	8.50+	1
1935	LPCH	0000	40.5968	91.8457	-527.0	47	1745	16.3	8.1+	0	1.7-	0	0.9-	1	0.20-	1	1.84-	0	9.00+	2
1936	LPCH	0000	40.5963	91.8457	-513.3	44	1612	16.3	8.3+	1	1.7-	0	0.9-	1	0.21-	0	1.89+	0	9.06+	2
1937	LPCH	0000	40.5958	91.8457	-500.0	38	1918	15.8	8.4+	1	1.9-	0	1.0-	0	0.22-	0	1.92+	0	8.73+	2
1938	LPCH	0000	40.5952	91.8458	-483.5	38	1873	15.8	8.3+	0	1.9-	0	1.0-	0	0.24-	0	1.93+	0	8.20+	1
1939	LPCH	0000	40.5947	91.8458	-470.5	36	1759	15.8	7.9+	0	1.9-	0	1.1-	0	0.24-	0	1.80-	0	7.45+	0
1940	LPCH	0000	40.5942	91.8459	-456.0	38	1819	15.8	7.7+	0	1.8-	0	1.1+	0	0.24-	0	1.68-	0	7.09+	0
1941	LPCH	0000	40.5936	91.8459	-441.5	32	1772	15.8	7.4-	0	1.7-	0	1.1+	0	0.23-	0	1.59-	0	6.83-	0
1942	LPCH	0000	40.5931	91.8460	-428.3	42	1761	15.8	7.3-	0	1.5-	1	1.1-	0	0.21-	0	1.45-	1	6.92-	0
1943	LPCH	0000	40.5926	91.8462	-414.5	56	1627	15.8	7.5-	0	1.4-	1	1.0-	0	0.19-	1	1.45-	1	7.45+	0
1944	LPCH	0000	40.5920	91.8461	-400.9	39	1545	15.8	7.1-	0	1.4-	1	0.9-	1	0.19-	1	1.47-	0	7.62+	0
1945	LPCH	0000	40.5915	91.8463	-388.0	33	1577	15.8	7.1-	0	1.4-	1	0.9-	1	0.19-	1	1.58-	0	8.21+	1
1946	LPCH	0000	40.5910	91.8462	-374.9	38	1704	15.6	6.8-	0	1.6-	0	0.8-	1	0.23-	0	1.94+	0	8.33+	1
1947	LPCH	0000	40.5904	91.8462	-362.2	34	1383	15.6	6.3-	1	1.7-	0	0.8-	1	0.27-	0	2.04+	0	7.70+	0
1948	LPCH	0000	40.5899	91.8464	-344.4	33	1480	15.6	6.1-	1	1.7-	0	0.8-	1	0.27+	0	1.97+	0	7.28+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
1949	LPCH	0000	40.5894	91.8465	-333.5	28	1506	15.6	5.8- 1	1.6- 0	0.9- 1	0.28+ 0	1.87+ 0	6.68- 0
1950	LPCH	0000	40.5888	91.8465	-322.7	31	1459	15.6	6.1- 1	1.4- 1	0.9- 0	0.23- 0	1.50- 0	6.49- 0
1951	LPCH	0000	40.5883	91.8466	-312.4	39	1621	15.6	6.4- 1	1.3- 1	0.9- 0	0.21- 0	1.40- 1	6.78- 0
1952	LPCH	0000	40.5878	91.8466	-302.4	26	1403	15.6	6.5- 1	1.4- 1	0.9- 1	0.21- 0	1.48- 0	7.03+ 0
1953	LPCH	0000	40.5872	91.8467	-295.1	29	1629	15.6	6.5- 1	1.4- 1	0.9- 1	0.22- 0	1.54- 0	7.16+ 0
1954	LPCH	0000	40.5867	91.8467	-288.7	36	1358	15.6	6.3- 1	1.5- 1	0.9- 1	0.24- 0	1.76- 0	7.21+ 0
1955	LPCH	0000	40.5862	91.8468	-279.1	34	1550	14.9	6.2- 1	1.7- 0	0.9- 1	0.28+ 0	1.97+ 0	7.14+ 0
1956	LPCH	0000	40.5856	91.8468	-272.1	35	1387	14.9	6.3- 1	1.9- 0	0.9- 1	0.30+ 0	2.16+ 0	7.15+ 0
1957	LPCH	0000	40.5850	91.8469	-264.4	25	1636	14.9	6.3- 1	2.1+ 0	0.9- 1	0.33+ 1	2.38+ 1	7.23+ 0
1958	LPCH	0000	40.5845	91.8469	-258.6	35	1611	14.9	6.5- 1	2.2+ 0	0.9- 1	0.34+ 1	2.53+ 1	7.39+ 0
1959	LPCH	0000	40.5839	91.8470	-251.5	34	1530	14.9	6.6- 0	2.2+ 0	0.9- 1	0.34+ 1	2.55+ 1	7.48+ 0
1960	LPCH	0000	40.5834	91.8472	-244.2	31	1503	14.9	6.7- 0	2.2+ 0	0.9- 1	0.33+ 1	2.49+ 1	7.52+ 0
1961	LPCH	0000	40.5827	91.8471	-240.5	24	1572	14.9	6.8- 0	2.1+ 0	0.9- 1	0.30+ 0	2.33+ 1	7.69+ 0
1962	LPCH	0000	40.5822	91.8473	-236.0	35	1567	14.9	6.8- 0	2.0+ 0	0.9- 1	0.29+ 0	2.25+ 1	7.63+ 0
1963	LPCH	0000	40.5816	91.8474	-230.4	31	1409	14.9	6.6- 0	1.9- 0	0.9- 1	0.29+ 0	2.21+ 0	7.54+ 0
1964	LPCH	0000	40.5810	91.8476	-226.9	35	1427	15.3	6.2- 1	1.9- 0	0.8- 1	0.30+ 0	2.26+ 1	7.46+ 0
1965	LPCH	0000	40.5804	91.8475	-219.8	40	1542	15.3	5.8- 1	2.0+ 0	0.8- 2	0.35+ 1	2.57+ 1	7.25+ 0
1966	LPCH	0000	40.5799	91.8477	-215.6	49	1354	15.3	5.4- 2	2.2+ 0	0.7- 2	0.40+ 2	2.98+ 2	7.41+ 0
1967	LPCH	0000	40.5792	91.8476	-215.6	23	1355	15.3	5.2- 2	2.3+ 0	0.7- 2	0.45+ 3	3.45+ 4	7.58+ 0
1968	LPCH	0000	40.5787	91.8478	-211.8	34	1277	15.3	5.2- 2	2.5+ 1	0.7- 2	0.47+ 3	3.62+ 4	7.70+ 0
1969	LPCH	0000	40.5781	91.8477	-209.5	32	1234	15.3	5.3- 2	2.3+ 0	0.7- 2	0.43+ 2	3.22+ 3	7.53+ 0
1970	LPCH	0000	40.5775	91.8477	-206.8	27	1327	15.3	5.4- 2	2.1+ 0	0.8- 2	0.38+ 1	2.66+ 2	6.99- 0
1971	LPCH	0000	40.5769	91.8478	-205.5	30	1358	15.3	5.6- 2	1.8- 0	0.9- 1	0.32+ 0	2.09+ 0	6.51- 0
1972	LPCH	0000	40.5763	91.8478	-202.2	41	1461	15.3	5.5- 2	1.6- 0	0.9- 1	0.28+ 0	1.69- 0	5.98- 1
1973	LPCH	0000	40.5757	91.8478	-200.9	40	1389	15.2	5.7- 2	1.6- 0	0.9- 1	0.28+ 0	1.73- 0	6.07- 1
1974	LPCH	0000	40.5751	91.8477	-199.2	33	1574	15.2	6.1- 1	1.7- 0	0.9- 0	0.28+ 0	1.77- 0	6.42- 0
1975	LPCH	0000	40.5746	91.8477	-196.6	36	1578	15.2	6.5- 1	1.8- 0	0.9- 1	0.28+ 0	1.92+ 0	6.93- 0
1976	LPCH	0000	40.5741	91.8477	-193.8	41	1654	15.2	7.1- 0	1.9- 0	1.0- 0	0.26- 0	1.94+ 0	7.39+ 0
1977	LPCH	0000	40.5735	91.8476	-190.5	28	1585	15.2	7.3- 0	1.9- 0	1.0- 0	0.25- 0	1.81- 0	7.11+ 0
1978	LPCH	0000	40.5730	91.8476	-189.6	41	1706	15.2	7.4- 0	1.9- 0	1.1+ 0	0.26- 0	1.78- 0	6.81- 0
1979	LPCH	0000	40.5725	91.8476	-185.5	38	1753	15.2	7.5+ 0	2.0+ 0	1.1+ 0	0.27+ 0	1.79- 0	6.62- 0
1980	LPCH	0000	40.5718	91.8475	-182.7	34	1705	15.2	7.5+ 0	2.2+ 0	1.1+ 0	0.30+ 0	1.97+ 0	6.67- 0
1981	LPCH	0000	40.5713	91.8475	-174.0	31	1860	15.2	7.8+ 0	2.3+ 0	1.1+ 0	0.29+ 0	2.05+ 0	6.99- 0
1982	LPCH	0000	40.5708	91.8475	-170.2	16	1716	14.2	7.9+ 0	2.2+ 0	1.1+ 0	0.28+ 0	2.06+ 0	7.38+ 0
1983	LPCH	0000	40.5702	91.8474	-162.7	38	1829	14.2	7.8+ 0	2.1+ 0	1.1- 0	0.28+ 0	2.03+ 0	7.34+ 0
1984	LPCH	0000	40.5696	91.8474	-159.4	25	1667	14.2	7.7+ 0	2.0+ 0	1.1- 0	0.26- 0	1.92+ 0	7.28+ 0
1985	LPCH	0000	40.5690	91.8474	-153.4	31	1755	14.2	7.5+ 0	2.0- 0	1.0- 0	0.26- 0	1.89+ 0	7.24+ 0
1986	LPCH	0000	40.5685	91.8473	-147.9	27	1713	14.2	7.4+ 0	2.0+ 0	1.1- 0	0.27- 0	1.86+ 0	7.01- 0
1987	LPCH	0000	40.5678	91.8473	-142.6	35	1728	14.2	7.6+ 0	1.9- 0	1.1+ 0	0.25- 0	1.79- 0	7.07+ 0
1988	LPCH	0000	40.5673	91.8473	-136.1	37	1754	14.2	7.8+ 0	1.9- 0	1.1+ 0	0.25- 0	1.75- 0	7.08+ 0
1989	LPCH	0000	40.5667	91.8472	-125.6	27	1737	14.2	7.9+ 0	1.9- 0	1.1+ 0	0.24- 0	1.70- 0	7.10+ 0
1990	LPCH	0000	40.5661	91.8472	-122.3	31	1677	14.2	7.9+ 0	1.8- 0	1.1+ 0	0.23- 0	1.64- 0	7.21+ 0
1991	LPCH	0000	40.5655	91.8471	-116.5	33	1651	14.0	7.6+ 0	1.8- 0	1.0- 0	0.23- 0	1.70- 0	7.29+ 0
1992	LPCH	0000	40.5649	91.8471	-110.2	31	1449	14.0	7.6+ 0	1.7- 0	1.0- 0	0.23- 0	1.68- 0	7.39+ 0
1993	LPCH	0000	40.5643	91.8471	-102.6	25	1477	14.0	7.3- 0	1.8- 0	1.0- 0	0.24- 0	1.79- 0	7.32+ 0
1994	LPCH	0000	40.5637	91.8470	-93.4	34	1496	14.0	7.3- 0	1.9- 0	1.0- 0	0.25- 0	1.88+ 0	7.38+ 0
1995	LPCH	0000	40.5632	91.8470	-86.9	35	1662	14.0	7.7+ 0	1.9- 0	1.0- 0	0.24- 0	1.86+ 0	7.67+ 0
1996	LPCH	0000	40.5626	91.8470	-80.6	42	1586	14.0	7.8+ 0	1.9- 0	1.0- 0	0.25- 0	1.97+ 0	7.94+ 1
1997	LPCH	0000	40.5620	91.8469	-76.3	32	1729	14.0	8.2+ 0	1.8- 0	1.0- 0	0.22- 0	1.87+ 0	8.38+ 1
1998	LPCH	0000	40.5614	91.8469	-59.7	30	1648	14.0	8.4+ 1	1.9- 0	1.0- 0	0.23- 0	1.95+ 0	8.62+ 1
1999	LPCH	0000	40.5608	91.8469	-52.8	37	1718	14.0	8.2+ 0	2.1+ 0	1.0- 0	0.25- 0	2.15+ 0	8.47+ 1
2000	LPCH	0000	40.5602	91.8468	-48.0	30	1756	14.4	8.2+ 0	2.3+ 0	1.0- 0	0.28+ 0	2.30+ 1	8.27+ 1
2001	LPCH	0000	40.5596	91.8468	-43.2	28	1615	14.4	8.0+ 0	2.6+ 1	1.0- 0	0.33+ 0	2.58+ 1	7.93+ 1
2002	LPCH	0000	40.5590	91.8468	-38.4	38	1978	14.4	8.0+ 0	2.7+ 1	1.0- 0	0.34+ 1	2.68+ 2	7.83+ 0
2003	LPCH	0000	40.5584	91.8467	-34.2	35	1811	14.4	8.2+ 0	2.7+ 1	1.0- 0	0.33+ 1	2.63+ 1	7.89+ 1
2004	LPCH	0000	40.5578	91.8467	-30.9	34	1864	14.4	8.3+ 1	2.6+ 1	1.0- 0	0.32+ 0	2.52+ 1	7.95+ 1
2005	LPCH	0000	40.5573	91.8467	-27.8	34	1997	14.4	8.4+ 1	2.5+ 1	1.1- 0	0.29+ 0	2.31+ 1	7.96+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2006	LPCH	0000	40.5567	91.8466	-25.8	34	1943	14.4	8.3+	1	2.3+	0	1.1-	0	0.28+	0	2.15+	0	7.83+	0
2007	LPCH	0000	40.5562	91.8466	-24.6	31	1733	14.4	8.0+	0	2.2+	0	1.1-	0	0.28+	0	2.10+	0	7.56+	0
2008	LPCH	0000	40.5555	91.8465	-23.9	35	1950	14.4	7.7+	0	2.1+	0	1.1-	0	0.27+	0	2.00+	0	7.28+	0
2009	LPCH	0000	40.5550	91.8465	-24.9	39	1635	14.1	7.4-	0	2.1+	0	1.0-	0	0.28+	0	2.07+	0	7.34+	0
2010	LPCH	0000	40.5543	91.8465	-26.7	29	1866	14.1	7.0-	0	2.2+	0	1.0-	0	0.31+	0	2.26+	1	7.29+	0
2011	LPCH	0000	40.5538	91.8464	-29.6	34	1588	14.1	6.8-	0	2.1+	0	0.9-	1	0.31+	0	2.25+	1	7.36+	0
2012	LPCH	0000	40.5532	91.8464	-30.1	27	1725	14.1	6.7-	0	2.1+	0	0.9-	1	0.32+	0	2.32+	1	7.33+	0
2013	LPCH	0000	40.5526	91.8464	-35.5	36	1821	14.1	6.8-	0	2.0+	0	1.0-	0	0.30+	0	2.12+	0	7.14+	0
2014	LPCH	0000	40.5520	91.8463	-37.1	32	1679	14.1	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.73-	0	7.15+	0
2015	LPCH	0000	40.5514	91.8463	-49.8	28	1592	14.1	7.6+	0	1.6-	0	1.1-	0	0.21-	0	1.54-	0	7.24+	0
2016	LPCH	0000	40.5508	91.8463	-55.5	36	1796	14.1	8.0+	0	1.5-	1	1.1+	0	0.19-	1	1.40-	1	7.48+	0
2017	LPCH	0000	40.5502	91.8462	-60.2	33	1908	14.1	8.2+	0	1.5-	1	1.1-	0	0.19-	1	1.43-	1	7.69+	0
2018	LPCH	0000	40.5497	91.8462	-65.1	27	1787	12.1	8.1+	0	1.8-	0	1.0-	0	0.22-	0	1.72-	0	7.90+	1
2019	LPCH	0000	40.5492	91.8462	-70.9	24	1782	12.1	8.1+	0	2.0+	0	1.0-	0	0.25-	0	2.04+	0	8.23+	1
2020	LPCH	0000	40.5486	91.8461	-76.6	35	1801	12.1	7.9+	0	2.2+	0	0.9-	1	0.28+	0	2.42+	1	8.50+	1
2021	LPCH	0000	40.5481	91.8461	-82.7	33	1727	12.1	7.6+	0	2.5+	1	0.9-	1	0.33+	0	2.82+	2	8.67+	1
2022	LPCH	0000	40.5476	91.8461	-89.1	23	1587	12.1	7.4+	0	2.6+	1	0.9-	1	0.34+	1	2.98+	2	8.66+	1
2023	LPCH	0000	40.5471	91.8460	-95.2	29	1652	12.1	7.1-	0	2.6+	1	0.9-	1	0.37+	1	3.03+	3	8.30+	1
2024	LPCH	0000	40.5465	91.8460	-101.1	31	1647	12.1	6.8-	0	2.4+	1	0.9-	1	0.35+	1	2.77+	2	7.90+	1
2025	LPCH	0000	40.5460	91.8460	-107.2	25	1598	12.1	6.6-	0	2.2+	0	0.9-	1	0.33+	0	2.43+	1	7.46+	0
2026	LPCH	0000	40.5455	91.8459	-111.6	47	1667	12.1	6.5-	1	1.9-	0	0.9-	1	0.29+	0	2.07+	0	7.17+	0
2027	LPCH	0000	40.5449	91.8459	-117.7	31	1517	13.1	6.5-	1	1.6-	0	0.9-	1	0.24-	0	1.73-	0	7.08+	0
2028	LPCH	0000	40.5444	91.8459	-121.6	41	1509	13.1	6.5-	1	1.5-	1	0.9-	1	0.22-	0	1.62-	0	7.32+	0
2029	LPCH	0000	40.5439	91.8458	-125.8	28	1363	13.1	6.8-	0	1.3-	1	0.9-	1	0.19-	1	1.44-	1	7.67+	0
2030	LPCH	0000	40.5432	91.8458	-131.8	33	1437	13.1	6.8-	0	1.3-	1	0.9-	1	0.19-	1	1.45-	1	7.84+	0
2031	LPCH	0000	40.5427	91.8459	-135.2	36	1630	13.1	6.8-	0	1.3-	1	0.9-	1	0.19-	1	1.47-	0	7.69+	0
2032	LPCH	0000	40.5420	91.8459	-145.8	46	1549	13.1	6.5-	1	1.4-	1	0.9-	1	0.21-	0	1.50-	0	7.03+	0
2033	LPCH	0000	40.5415	91.8459	-152.2	44	1470	13.1	6.1-	1	1.5-	1	0.9-	1	0.25-	0	1.67-	0	6.63-	0
2034	LPCH	0000	40.5408	91.8458	-155.4	50	1542	13.1	6.2-	1	1.6-	0	0.9-	1	0.25-	0	1.75-	0	6.86-	0
2035	LPCH	0000	40.5403	91.8460	-157.9	31	1514	13.1	6.4-	1	1.6-	0	0.9-	1	0.25-	0	1.91+	0	7.51+	0
2036	LPCH	0000	40.5396	91.8459	-163.1	49	1438	13.7	6.9-	0	1.6-	0	0.8-	1	0.24-	0	1.98+	0	8.35+	1
2037	LPCH	0000	40.5391	91.8459	-166.8	26	1666	13.7	7.5+	0	1.8-	0	0.8-	1	0.23-	0	2.08+	0	8.86+	2
2038	LPCH	0000	40.5384	91.8459	-172.2	27	1658	13.7	7.6+	0	1.9-	0	0.9-	1	0.24-	0	2.06+	0	8.48+	1
2039	LPCH	0000	40.5379	91.8458	-176.3	33	1790	13.7	7.7+	0	1.9-	0	1.0-	0	0.25-	0	1.94+	0	7.88+	1
2040	LPCH	0000	40.5372	91.8458	-181.5	27	1842	13.7	7.5+	0	1.9-	0	1.0-	0	0.26-	0	1.87+	0	7.32+	0
2041	LPCH	0000	40.5367	91.8458	-186.3	33	1794	13.7	7.4-	0	1.8-	0	1.1-	0	0.25-	0	1.70-	0	6.94-	0
2042	LPCH	0000	40.5362	91.8457	-192.0	36	1806	13.7	7.4+	0	1.7-	0	1.1+	0	0.23-	0	1.57-	0	6.87-	0
2043	LPCH	0000	40.5357	91.8457	-197.2	36	1661	13.7	7.5+	0	1.6-	0	1.1-	0	0.22-	0	1.53-	0	7.01-	0
2044	LPCH	0000	40.5351	91.8458	-202.5	39	1812	13.7	7.9+	0	1.6-	0	1.1-	0	0.20-	1	1.51-	0	7.44+	0
2045	LPCH	0000	40.5346	91.8458	-207.4	32	1780	14.6	8.0+	0	1.5-	0	1.1-	0	0.19-	1	1.47-	0	7.54+	0
2046	LPCH	0000	40.5341	91.8458	-214.0	34	1623	14.6	8.1+	0	1.6-	0	1.1-	0	0.20-	1	1.50-	0	7.59+	0
2047	LPCH	0000	40.5335	91.8459	-218.7	28	1785	14.6	8.3+	0	1.6-	0	1.1+	0	0.19-	1	1.47-	0	7.57+	0
2048	LPCH	0000	40.5330	91.8459	-226.9	31	1806	14.6	8.2+	0	1.7-	0	1.1+	0	0.21-	0	1.54-	0	7.43+	0
2049	LPCH	0000	40.5325	91.8460	-230.7	35	1860	14.6	8.5+	1	1.8-	0	1.1+	0	0.21-	0	1.65-	0	7.95+	1
2050	LPCH	0000	40.5318	91.8460	-234.4	33	1860	14.6	8.9+	1	1.8-	0	1.0-	0	0.20-	1	1.69-	0	8.49+	1
2051	LPCH	0000	40.5313	91.8461	-239.1	35	1773	14.6	9.1+	1	1.8-	0	1.0-	0	0.20-	1	1.75-	0	8.83+	2
2052	LPCH	0000	40.5307	91.8461	-241.3	38	2023	14.6	9.2+	2	1.9-	0	1.0-	0	0.20-	1	1.81-	0	9.02+	2
2053	LPCH	0000	40.5301	91.8461	-244.8	34	1797	14.6	8.8+	1	2.0+	0	1.0-	0	0.23-	0	1.96+	0	8.50+	1
2054	LPCH	0000	40.5295	91.8460	-246.0	34	1892	13.4	8.3+	0	2.4+	0	1.0-	0	0.29+	0	2.27+	1	7.96+	1
2055	LPCH	0000	40.5290	91.8460	-249.5	47	1865	13.4	7.7+	0	2.7+	1	1.0-	0	0.35+	1	2.58+	1	7.48+	0
2056	LPCH	0000	40.5285	91.8460	-251.4	41	1910	13.4	7.3-	0	2.9+	2	1.0-	0	0.39+	2	2.77+	2	7.08+	0
2057	LPCH	0000	40.5278	91.8459	-252.0	25	1768	13.4	7.1-	0	2.8+	2	1.0-	0	0.40+	2	2.76+	2	6.93-	0
2058	LPCH	0000	40.5273	91.8459	-254.4	44	1839	13.4	7.2-	0	2.7+	1	1.0-	0	0.38+	1	2.63+	2	6.95-	0
2059	LPCH	0000	40.5268	91.8459	-256.1	39	1933	13.4	7.4-	0	2.5+	1	1.0-	0	0.34+	1	2.46+	1	7.15+	0
2060	LPCH	0000	40.5262	91.8458	-256.7	35	1580	13.4	7.4-	0	2.3+	0	1.0-	0	0.30+	0	2.21+	0	7.24+	0
2061	LPCH	0000	40.5257	91.8458	-255.6	31	1710	13.4	7.6+	0	2.1+	0	1.0-	0	0.28+	0	2.09+	0	7.43+	0
2062	LPCH	0000	40.5250	91.8458	-260.6	37	1606	13.4	7.5+	0	1.9-	0	1.0-	0	0.26-	0	1.92+	0	7.41+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2063	LPCH	0000	40.5245	91.8457	-260.4	33	1580	15.2	7.2-	0	1.9-	0	1.0-	0	0.26-	0	1.91+	0	7.36+	0
2064	LPCH	0000	40.5240	91.8457	-260.8	25	1601	15.2	7.3-	0	1.9-	0	1.0-	0	0.26-	0	1.94+	0	7.55+	0
2065	LPCH	0000	40.5235	91.8457	-265.0	38	1444	15.2	7.1-	0	1.8-	0	0.9-	1	0.25-	0	1.93+	0	7.61+	0
2066	LPCH	0000	40.5229	91.8456	-264.5	37	1481	15.2	7.0-	0	1.8-	0	0.9-	1	0.26-	0	2.04+	0	7.83+	0
2067	LPCH	0000	40.5224	91.8456	-265.5	42	1581	15.2	7.1-	0	1.6-	0	0.9-	1	0.23-	0	1.83-	0	7.97+	1
2068	LPCH	0000	40.5217	91.8456	-265.2	29	1447	15.2	7.0-	0	1.5-	1	0.8-	1	0.22-	0	1.81-	0	8.24+	1
2069	LPCH	0000	40.5212	91.8453	-267.5	29	1490	15.2	7.1-	0	1.5-	1	0.8-	1	0.21-	1	1.77-	0	8.58+	1
2070	LPCH	0000	40.5207	91.8453	-267.0	42	1560	15.2	7.3-	0	1.4-	1	0.8-	1	0.19-	1	1.67-	0	8.81+	2
2071	LPCH	0000	40.5202	91.8453	-268.9	28	1567	15.2	7.1-	0	1.5-	1	0.8-	1	0.21-	0	1.83-	0	8.83+	2
2072	LPCH	0000	40.5196	91.8451	-270.2	36	1535	15.4	7.0-	0	1.5-	1	0.8-	1	0.22-	0	1.87+	0	8.50+	1
2073	LPCH	0000	40.5190	91.8450	-270.7	42	1550	15.4	6.8-	0	1.6-	0	0.8-	1	0.23-	0	1.86+	0	8.08+	1
2074	LPCH	0000	40.5184	91.8450	-271.7	28	1339	15.4	6.5-	1	1.5-	1	0.9-	1	0.23-	0	1.77-	0	7.57+	0
2075	LPCH	0000	40.5179	91.8450	-271.9	27	1438	15.4	6.3-	1	1.4-	1	0.9-	1	0.23-	0	1.60-	0	7.12+	0
2076	LPCH	0000	40.5174	91.8448	-273.7	44	1378	15.4	6.0-	1	1.3-	1	0.9-	1	0.22-	0	1.45-	1	6.64-	0
2077	LPCH	0000	40.5169	91.8447	-273.2	35	1358	15.4	5.7-	2	1.5-	1	0.9-	1	0.26-	0	1.59-	0	6.18-	1
2078	LPCH	0000	40.5163	91.8447	-274.9	26	1397	15.4	5.3-	2	1.6-	0	0.9-	1	0.31+	0	1.79-	0	5.86-	1
2079	LPCH	0000	40.5158	91.8447	-275.4	29	1340	15.4	5.2-	2	1.8-	0	0.9-	1	0.34+	1	1.97+	0	5.82-	1
2080	LPCH	0000	40.5153	91.8446	-275.9	41	1518	15.4	5.3-	2	1.9-	0	0.9-	1	0.36+	1	2.13+	0	5.95-	1
2081	LPCH	0000	40.5147	91.8446	-277.8	39	1407	15.1	5.4-	2	1.7-	0	0.9-	1	0.31+	0	1.90+	0	6.06-	1
2082	LPCH	0000	40.5141	91.8444	-277.6	44	1499	15.1	5.5-	2	1.6-	0	0.9-	1	0.29+	0	1.76-	0	6.14-	1
2083	LPCH	0000	40.5135	91.8444	-277.6	26	1343	15.1	5.5-	2	1.5-	1	0.9-	1	0.28+	0	1.71-	0	6.20-	0
2084	LPCH	0000	40.5130	91.8443	-278.0	25	1357	15.1	5.4-	2	1.5-	1	0.9-	1	0.27+	0	1.68-	0	6.23-	0
2085	LPCH	0000	40.5124	91.8443	-277.5	35	1367	15.1	5.6-	2	1.5-	1	0.8-	1	0.26-	0	1.75-	0	6.62-	0
2086	LPCH	0000	40.5117	91.8441	-277.0	35	1393	15.1	6.0-	1	1.5-	1	0.8-	1	0.24-	0	1.75-	0	7.21+	0
2087	LPCH	0000	40.5112	91.8440	-276.7	34	1386	15.1	6.5-	1	1.3-	1	0.9-	1	0.21-	1	1.56-	0	7.59+	0
2088	LPCH	0000	40.5106	91.8440	-275.9	29	1513	15.1	7.0-	0	1.2-	1	0.9-	1	0.17-	1	1.29-	1	7.81+	0
2089	LPCH	0000	40.5100	91.8440	-275.7	39	1493	15.1	7.2-	0	1.0-	2	0.9-	1	0.14-	2	1.12-	1	7.80+	0
2090	LPCH	0000	40.5095	91.8439	-275.4	39	1523	16.3	7.1-	0	1.0-	2	1.0-	0	0.14-	2	1.01-	2	7.42+	0
2091	LPCH	0000	40.5089	91.8437	-273.9	35	1420	16.3	6.8-	0	1.1-	1	0.9-	0	0.17-	1	1.21-	1	7.19+	0
2092	LPCH	0000	40.5084	91.8437	-274.1	26	1392	16.3	6.6-	0	1.4-	1	0.9-	0	0.22-	0	1.52-	0	7.00-	0
2093	LPCH	0000	40.5079	91.8437	-273.0	36	1671	16.3	6.5-	1	1.8-	0	1.0-	0	0.29+	0	1.90+	0	6.64-	0
2094	LPCH	0000	40.5073	91.8436	-272.8	37	1538	16.3	6.4-	1	2.0+	0	0.9-	0	0.32+	0	2.15+	0	6.75-	0
2095	LPCH	0000	40.5067	91.8436	-271.8	32	1606	16.3	6.6-	0	2.0+	0	1.0-	0	0.31+	0	2.03+	0	6.60-	0
2096	LPCH	0000	40.5061	91.8436	-271.2	39	1819	16.3	6.8-	0	2.0-	0	1.0-	0	0.29+	0	1.93+	0	6.74-	0
2097	LPCH	0000	40.5055	91.8435	-270.9	33	1400	16.3	7.3-	0	1.8-	0	1.0-	0	0.25-	0	1.76-	0	7.08+	0
2098	LPCH	0000	40.5048	91.8435	-271.0	46	1713	16.3	7.6+	0	1.7-	0	1.1-	0	0.23-	0	1.63-	0	7.14+	0
2099	LPCH	0000	40.5043	91.8435	-270.2	38	1676	18.1	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.65-	0	7.56+	0
2100	LPCH	0000	40.5036	91.8434	-269.4	27	1658	18.1	8.0+	0	1.8-	0	1.0-	0	0.22-	0	1.71-	0	7.82+	0
2101	LPCH	0000	40.5031	91.8434	-268.8	31	1521	18.1	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.74-	0	8.07+	1
2102	LPCH	0000	40.5026	91.8434	-269.1	24	1534	18.1	7.9+	0	1.7-	0	0.9-	1	0.21-	0	1.81-	0	8.50+	1
2103	LPCH	0000	40.5019	91.8433	-267.3	29	1683	18.1	7.8+	0	1.7-	0	0.9-	1	0.22-	0	1.85-	0	8.51+	1
2104	LPCH	0000	40.5014	91.8433	-268.5	30	1640	18.1	7.6+	0	1.6-	0	0.9-	1	0.21-	0	1.74-	0	8.24+	1
2105	LPCH	0000	40.5008	91.8433	-267.1	41	1715	18.1	7.5+	0	1.6-	0	0.9-	0	0.21-	0	1.72-	0	8.02+	1
2106	LPCH	0000	40.5002	91.8432	-269.5	31	1621	18.1	7.3-	0	1.6-	0	1.0-	0	0.22-	0	1.71-	0	7.68+	0
2107	LPCH	0000	40.4997	91.8432	-270.7	26	1601	18.1	7.2-	0	1.7-	0	0.9-	0	0.23-	0	1.75-	0	7.63+	0
2108	LPCH	0000	40.4990	91.8431	-271.4	23	1608	18.6	7.1-	0	1.8-	0	0.9-	1	0.25-	0	1.95+	0	7.90+	1
2109	LPCH	0000	40.4985	91.8431	-272.4	38	1650	18.6	6.9-	0	1.9-	0	0.9-	1	0.27+	0	2.16+	0	7.98+	1
2110	LPCH	0000	40.4978	91.8431	-272.9	29	1519	18.6	6.7-	0	2.0+	0	0.8-	1	0.30+	0	2.42+	1	8.16+	1
2111	LPCH	0000	40.4973	91.8430	-274.4	33	1517	18.6	6.5-	1	2.0+	0	0.8-	1	0.32+	0	2.53+	1	8.01+	1
2112	LPCH	0000	40.4967	91.8430	-276.3	27	1348	18.6	6.3-	1	2.0+	0	0.8-	1	0.32+	0	2.40+	1	7.58+	0
2113	LPCH	0000	40.4962	91.8430	-276.9	30	1365	18.6	6.4-	1	1.9-	0	0.9-	1	0.29+	0	2.15+	0	7.42+	0
2114	LPCH	0000	40.4957	91.8429	-280.3	36	1689	18.6	6.6-	0	1.7-	0	0.9-	1	0.26-	0	1.83-	0	7.14+	0
2115	LPCH	0000	40.4952	91.8429	-284.9	28	1551	18.6	6.7-	0	1.5-	1	0.9-	1	0.23-	0	1.67-	0	7.30+	0
2116	LPCH	0000	40.4946	91.8429	-287.6	32	1539	18.6	6.7-	0	1.5-	1	0.9-	1	0.22-	0	1.64-	0	7.28+	0
2117	LPCH	0000	40.4941	91.8428	-290.0	38	1601	15.9	6.5-	1	1.5-	1	0.8-	1	0.24-	0	1.84-	0	7.71+	0
2118	LPCH	0000	40.4936	91.8428	-291.1	26	1340	15.9	6.5-	1	1.6-	0	0.8-	1	0.25-	0	1.99+	0	8.01+	1
2119	LPCH	0000	40.4929	91.8428	-296.8	53	1701	15.9	6.5-	1	1.7-	0	0.8-	1	0.27+	0	2.09+	0	7.76+	0

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2120	LPCH	0000	40.4924	91.8427	-300.7	31	1442	15.9	6.5-	1	1.9-	0	0.9-	1	0.29+	0	2.13+	0	7.38+	0
2121	LPCH	0000	40.4917	91.8427	-303.9	38	1554	15.9	6.6-	0	1.8-	0	0.9-	1	0.28+	0	1.96+	0	7.03+	0
2122	LPCH	0000	40.4911	91.8427	-306.2	39	1531	15.9	6.6-	0	1.8-	0	1.0-	0	0.28+	0	1.88+	0	6.71-	0
2123	LPCH	0000	40.4905	91.8426	-310.4	34	1618	15.9	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.80-	0	6.63-	0
2124	LPCH	0000	40.4899	91.8426	-305.6	33	1541	15.9	6.8-	0	1.7-	0	1.0-	0	0.26-	0	1.77-	0	6.87-	0
2125	LPCH	0000	40.4893	91.8426	-320.7	32	1439	15.9	6.8-	0	1.8-	0	1.0-	0	0.26-	0	1.85-	0	7.08+	0
2126	LPCH	0000	40.4888	91.8425	-325.4	33	1462	17.6	6.6-	0	1.8-	0	0.9-	1	0.28+	0	2.00+	0	7.13+	0
2127	LPCH	0000	40.4882	91.8425	-330.3	27	1508	17.6	6.4-	1	1.9-	0	0.9-	1	0.30+	0	2.09+	0	7.08+	0
2128	LPCH	0000	40.4877	91.8425	-335.4	34	1538	17.6	6.0-	1	1.9-	0	0.9-	1	0.32+	0	2.11+	0	6.54-	0
2129	LPCH	0000	40.4871	91.8424	-340.6	24	1450	17.6	5.6-	2	1.9-	0	0.9-	1	0.33+	1	2.04+	0	6.12-	1
2130	LPCH	0000	40.4866	91.8424	-344.8	43	1572	17.6	5.5-	2	1.8-	0	0.9-	1	0.33+	1	1.98+	0	5.98-	1
2131	LPCH	0000	40.4859	91.8424	-349.7	27	1376	17.6	5.4-	2	1.7-	0	0.9-	1	0.32+	0	1.89+	0	5.94-	1
2132	LPCH	0000	40.4854	91.8423	-360.4	27	1373	17.6	5.5-	2	1.6-	0	0.9-	1	0.29+	0	1.82-	0	6.31-	0
2133	LPCH	0000	40.4848	91.8423	-366.4	39	1337	17.6	5.6-	2	1.5-	1	0.8-	1	0.27+	0	1.80-	0	6.71-	0
2134	LPCH	0000	40.4841	91.8423	-372.1	40	1149	17.6	5.6-	2	1.4-	1	0.8-	2	0.26-	0	1.82-	0	7.09+	0
2135	LPCH	0000	40.4836	91.8422	-376.1	41	1422	16.4	5.7-	2	1.5-	1	0.8-	2	0.27+	0	1.98+	0	7.41+	0
2136	LPCH	0000	40.4829	91.8422	-382.1	32	1351	16.4	5.8-	1	1.6-	0	0.8-	2	0.28+	0	2.11+	0	7.56+	0
2137	LPCH	0000	40.4822	91.8422	-387.5	40	1468	16.4	6.0-	1	1.8-	0	0.8-	2	0.29+	0	2.25+	1	7.62+	0
2138	LPCH	0000	40.4817	91.8421	-393.0	37	1568	16.4	6.3-	1	1.8-	0	0.9-	1	0.28+	0	2.07+	0	7.36+	0
2139	LPCH	0000	40.4810	91.8423	-397.9	48	1542	16.4	6.6-	0	1.7-	0	0.9-	1	0.26-	0	1.90+	0	7.32+	0
2140	LPCH	0000	40.4805	91.8423	-402.6	23	1574	16.4	6.9-	0	1.6-	0	1.0-	0	0.24-	0	1.70-	0	7.21+	0
2141	LPCH	0000	40.4798	91.8422	-407.3	41	1717	16.4	7.0-	0	1.5-	1	1.0-	0	0.21-	0	1.53-	0	7.18+	0
2142	LPCH	0000	40.4792	91.8422	-412.3	34	1742	16.4	7.1-	0	1.5-	1	1.0-	0	0.21-	0	1.54-	0	7.39+	0
2143	LPCH	0000	40.4787	91.8423	-416.6	39	1449	16.4	7.0-	0	1.4-	1	1.0-	0	0.20-	1	1.49-	0	7.37+	0
2144	LPCH	0000	40.4780	91.8423	-421.0	36	1474	17.3	6.9-	0	1.5-	0	0.9-	1	0.22-	0	1.66-	0	7.43+	0
2145	LPCH	0000	40.4775	91.8423	-426.0	22	1439	17.3	6.9-	0	1.6-	0	0.9-	1	0.23-	0	1.72-	0	7.45+	0
2146	LPCH	0000	40.4769	91.8424	-430.4	38	1522	17.3	6.9-	0	1.5-	1	0.9-	1	0.22-	0	1.68-	0	7.58+	0
2147	LPCH	0000	40.4764	91.8424	-434.9	25	1570	17.3	6.8-	0	1.5-	1	0.9-	1	0.23-	0	1.72-	0	7.62+	0
2148	LPCH	0000	40.4758	91.8425	-438.1	43	1362	17.3	7.0-	0	1.4-	1	0.9-	1	0.20-	1	1.51-	0	7.69+	0
2149	LPCH	0000	40.4753	91.8425	-442.4	36	1475	17.3	7.1-	0	1.4-	1	0.9-	1	0.19-	1	1.52-	0	7.89+	1
2150	LPCH	0000	40.4747	91.8426	-448.6	32	1388	17.3	7.0-	0	1.5-	1	0.9-	1	0.22-	0	1.75-	0	8.06+	1
2151	LPCH	0000	40.4742	91.8426	-452.5	27	1417	17.3	7.2-	0	1.5-	1	0.8-	1	0.21-	0	1.80-	0	8.50+	1
2152	LPCH	0000	40.4736	91.8428	-454.6	34	1419	17.3	7.1-	0	1.7-	0	0.8-	1	0.24-	0	2.07+	0	8.63+	1
2153	LPCH	0000	40.4731	91.8427	-456.8	35	1447	16.9	6.9-	0	1.8-	0	0.8-	1	0.26-	0	2.14+	0	8.26+	1
2154	LPCH	0000	40.4725	91.8427	-460.2	35	1467	16.9	6.7-	0	1.7-	0	0.9-	1	0.25-	0	1.90+	0	7.58+	0
2155	LPCH	0000	40.4720	91.8429	-462.0	36	1539	16.9	6.4-	1	1.8-	0	0.9-	1	0.28+	0	1.94+	0	6.87-	0
2156	LPCH	0000	40.4714	91.8428	-464.7	24	1458	16.9	6.3-	1	1.8-	0	0.9-	0	0.28+	0	1.88+	0	6.68-	0
2157	LPCH	0000	40.4709	91.8430	-466.7	35	1594	16.9	6.4-	1	1.7-	0	0.9-	1	0.26-	0	1.79-	0	6.88-	0
2158	LPCH	0000	40.4703	91.8429	-469.7	39	1508	16.9	6.6-	0	1.7-	0	0.9-	1	0.26-	0	1.89+	0	7.36+	0
2159	LPCH	0000	40.4698	91.8431	-470.9	25	1375	16.9	6.8-	0	1.6-	0	0.9-	1	0.24-	0	1.87+	0	7.97+	1
2160	LPCH	0000	40.4692	91.8431	-474.1	35	1513	16.9	6.9-	0	1.6-	0	0.9-	1	0.24-	0	1.90+	0	8.03+	1
2161	LPCH	0000	40.4687	91.8432	-476.6	27	1361	16.9	6.7-	0	1.7-	0	0.8-	1	0.26-	0	2.01+	0	7.88+	1
2162	LPCH	0000	40.4681	91.8432	-478.3	29	1381	17.2	6.4-	1	1.8-	0	0.9-	1	0.28+	0	2.08+	0	7.33+	0
2163	LPCH	0000	40.4675	91.8431	-481.1	28	1304	17.2	5.9-	1	1.9-	0	0.9-	1	0.33+	1	2.15+	0	6.56-	0
2164	LPCH	0000	40.4669	91.8431	-483.8	33	1276	17.2	5.5-	2	1.9-	0	0.9-	1	0.35+	1	2.17+	0	6.21-	0
2165	LPCH	0000	40.4664	91.8431	-484.7	25	1369	17.2	5.3-	2	2.0+	0	0.9-	1	0.38+	1	2.33+	1	6.06-	1
2166	LPCH	0000	40.4657	91.8430	-488.2	40	1459	17.2	5.4-	2	2.1+	0	0.8-	1	0.38+	1	2.42+	1	6.38-	0
2167	LPCH	0000	40.4652	91.8430	-489.6	34	1436	17.2	5.8-	1	1.9-	0	0.8-	1	0.33+	0	2.24+	0	6.88-	0
2168	LPCH	0000	40.4645	91.8430	-492.2	37	1606	17.2	6.2-	1	1.8-	0	0.9-	1	0.30+	0	2.15+	0	7.26+	0
2169	LPCH	0000	40.4639	91.8429	-493.1	32	1441	17.2	6.6-	0	1.6-	0	0.9-	1	0.24-	0	1.82-	0	7.46+	0
2170	LPCH	0000	40.4632	91.8431	-493.6	36	1749	17.2	6.8-	0	1.5-	1	0.9-	1	0.23-	0	1.69-	0	7.49+	0
2171	LPCH	0000	40.4627	91.8431	-496.3	40	1481	15.1	6.6-	0	1.7-	0	0.9-	1	0.26-	0	1.99+	0	7.59+	0
2172	LPCH	0000	40.4622	91.8430	-496.7	40	1549	15.1	6.4-	1	1.8-	0	0.8-	1	0.28+	0	2.13+	0	7.58+	0
2173	LPCH	0000	40.4615	91.8432	-499.0	36	1490	15.1	6.3-	1	2.0-	0	0.8-	1	0.31+	0	2.43+	1	7.85+	0
2174	LPCH	0000	40.4609	91.8433	-501.0	54	1451	15.1	6.3-	1	2.0-	0	0.8-	2	0.31+	0	2.49+	1	8.02+	1
2175	LPCH	0000	40.4604	91.8433	-502.7	29	1520	15.1	6.8-	0	1.9-	0	0.8-	1	0.28+	0	2.27+	1	8.13+	1
2176	LPCH	0000	40.4598	91.8434	-503.4	41	1582	15.1	7.2-	0	1.9-	0	0.9-	1	0.27+	0	2.18+	0	8.14+	1

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2177	LPCH	0000	40.45[illegible]	91.8434	-504.1	33	1767	15.1	7.4-	0	2.0-	0	1.0-	0	0.26-	0	1.99+	0	7.54+	0
2178	LPCH	0000	40.4587	91.8436	-504.8	44	1780	15.1	7.5+	0	2.0+	0	1.1-	0	0.27+	0	1.91+	0	7.07+	0
2179	LPCH	0000	40.4582	91.8435	-507.6	35	1873	15.1	7.5+	0	1.9-	0	1.1+	0	0.25-	0	1.71-	0	6.70-	0
2180	LPCH	0000	40.4576	91.8437	-508.8	35	1738	17.2	7.5+	0	1.8-	0	1.1+	0	0.24-	0	1.56-	0	6.56-	0
2181	LPCH	0000	40.4569	91.8436	-509.5	48	1679	17.2	7.6+	0	1.8-	0	1.1+	0	0.24-	0	1.59-	0	6.76-	0
2182	LPCH	0000	40.4564	91.8438	-510.7	38	1722	17.2	7.7+	0	1.9-	0	1.1+	0	0.24-	0	1.67-	0	6.89-	0
2183	LPCH	0000	40.4559	91.8438	-512.4	45	1924	17.2	7.7+	0	2.1+	0	1.1+	0	0.27+	0	1.90+	0	6.92-	0
2184	LPCH	0000	40.4552	91.8439	-510.1	38	1782	17.2	7.6+	0	2.2+	0	1.1+	0	0.29+	0	1.99+	0	6.84-	0
2185	LPCH	0000	40.4546	91.8439	-514.8	36	2001	17.2	8.0+	0	2.2+	0	1.1+	0	0.27+	0	1.92+	0	7.02-	0
2186	LPCH	0000	40.4539	91.8440	-515.5	44	1830	17.2	8.5+	1	1.9-	0	1.1+	0	0.23-	0	1.69-	0	7.40+	0
2187	LPCH	0000	40.4534	91.8440	-517.2	48	1901	17.2	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.50-	0	7.47+	0
2188	LPCH	0000	40.4527	91.8439	-518.6	21	2003	17.2	8.9+	1	1.8-	0	1.2+	0	0.20-	1	1.53-	0	7.57+	0
2189	LPCH	0000	40.4522	91.8441	-518.4	32	1962	15.8	8.5+	1	1.9-	0	1.2+	0	0.23-	0	1.62-	0	7.11+	0
2190	LPCH	0000	40.4515	91.8440	-518.1	32	1967	15.8	7.9+	0	2.3+	0	1.2+	1	0.29+	0	1.93+	0	6.56-	0
2191	LPCH	0000	40.4509	91.8440	-517.8	30	1842	15.8	7.6+	0	2.5+	1	1.2+	0	0.33+	1	2.19+	0	6.60-	0
2192	LPCH	0000	40.4502	91.8442	-522.0	44	2012	15.8	7.4-	0	2.5+	1	1.1+	0	0.34+	1	2.22+	0	6.45-	0
2193	LPCH	0000	40.4497	91.8441	-524.0	41	1783	15.8	7.4-	0	2.4+	1	1.1+	0	0.33+	1	2.23+	0	6.74-	0
2194	LPCH	0000	40.4492	91.8441	-523.9	38	1842	15.8	7.4-	0	2.2+	0	1.1-	0	0.30+	0	2.09+	0	7.01-	0
2195	LPCH	0000	40.4486	91.8441	-524.9	43	1848	15.8	7.3-	0	2.1+	0	1.1+	0	0.29+	0	1.95+	0	6.79-	0
2196	LPCH	0000	40.4479	91.8440	-525.9	39	1837	15.8	7.5+	0	2.0+	0	1.1+	0	0.27+	0	1.88+	0	6.95-	0
2197	LPCH	0000	40.4474	91.8440	-529.6	30	1847	15.8	7.7+	0	2.0+	0	1.1+	0	0.26-	0	1.74-	0	6.76-	0
2198	LPCH	0000	40.4468	91.8440	-530.1	26	1826	17.1	7.8+	0	1.9-	0	1.2+	0	0.25-	0	1.62-	0	6.55-	0
2199	LPCH	0000	40.4462	91.8439	-531.3	35	1918	17.1	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.59-	0	6.70-	0
2200	LPCH	0000	40.4456	91.8439	-534.5	28	1759	17.1	8.0+	0	1.9-	0	1.2+	0	0.24-	0	1.59-	0	6.76-	0
2201	LPCH	0000	40.4451	91.8439	-536.8	34	1798	17.1	8.2+	0	2.0+	0	1.2+	0	0.25-	0	1.77-	0	7.13+	0
2202	LPCH	0000	40.4444	91.8439	-538.2	33	1888	17.1	8.5+	1	2.3+	0	1.1+	0	0.27+	0	2.04+	0	7.56+	0
2203	LPCH	0000	40.4439	91.8439	-538.2	41	1943	17.1	8.6+	1	2.4+	1	1.1+	0	0.28+	0	2.16+	0	7.81+	0
2204	LPCH	0000	40.4434	91.8437	-540.0	24	1905	17.1	8.7+	1	2.5+	1	1.1+	0	0.29+	0	2.28+	1	7.93+	1
2205	LPCH	0000	40.4428	91.8437	-540.7	40	1913	17.1	8.7+	1	2.4+	0	1.1+	0	0.27+	0	2.14+	0	7.86+	1
2206	LPCH	0000	40.4422	91.8437	-542.1	34	1771	17.1	8.7+	1	2.0+	0	1.1+	0	0.23-	0	1.80-	0	7.97+	1
2207	LPCH	0000	40.4417	91.8437	-544.6	26	1832	18.7	8.8+	1	1.6-	0	1.1+	0	0.18-	1	1.44-	1	7.84+	0
2208	LPCH	0000	40.4411	91.8436	-546.4	46	1784	18.7	8.8+	1	1.3-	1	1.1+	0	0.15-	2	1.13-	1	7.71+	0
2209	LPCH	0000	40.4405	91.8436	-548.6	27	1724	18.7	8.8+	1	1.1-	2	1.2+	0	0.13-	2	0.98-	2	7.65+	0
2210	LPCH	0000	40.4400	91.8436	-550.3	38	1807	18.7	8.6+	1	1.2-	1	1.2+	0	0.14-	2	1.06-	2	7.33+	0
2211	LPCH	0000	40.4393	91.8436	-553.0	42	1792	18.7	8.7+	1	1.5-	1	1.1+	0	0.17-	1	1.31-	1	7.54+	0
2212	LPCH	0000	40.4387	91.8436	-555.3	34	1828	18.7	8.7+	1	1.7-	0	1.2+	0	0.19-	1	1.47-	0	7.57+	0
2213	LPCH	0000	40.4381	91.8436	-557.2	42	1841	18.7	8.7+	1	1.9-	0	1.2+	0	0.21-	0	1.62-	0	7.55+	0
2214	LPCH	0000	40.4375	91.8436	-559.9	33	1853	18.7	8.8+	1	1.9-	0	1.2+	0	0.22-	0	1.65-	0	7.60+	0
2215	LPCH	0000	40.4370	91.8436	-561.9	45	2014	18.7	8.5+	1	1.8-	0	1.2+	1	0.21-	0	1.45-	1	6.95-	0
2216	LPCH	0000	40.4364	91.8436	-564.9	35	1864	18.6	8.3+	1	1.7-	0	1.2+	1	0.20-	1	1.37-	1	6.71-	0
2217	LPCH	0000	40.4359	91.8436	-570.1	39	1862	18.6	8.2+	0	1.6-	0	1.3+	1	0.20-	1	1.30-	1	6.54-	0
2218	LPCH	0000	40.4354	91.8436	-571.8	38	1903	18.6	8.2+	0	1.7-	0	1.3+	1	0.21-	0	1.37-	1	6.55-	0
2219	LPCH	0000	40.4349	91.8436	-573.5	30	1889	18.6	8.3+	1	1.9-	0	1.2+	1	0.23-	0	1.61-	0	6.90-	0
2220	LPCH	0000	40.4343	91.8436	-576.0	39	1797	18.6	8.3+	0	2.1+	0	1.2+	0	0.26-	0	1.79-	0	6.93-	0
2221	LPCH	0000	40.4338	91.8436	-578.8	46	2004	18.6	8.1+	0	2.4+	0	1.2+	0	0.29+	0	2.01+	0	6.86-	0
2222	LPCH	0000	40.4333	91.8436	-582.0	30	1889	18.6	7.7+	0	2.4+	1	1.2+	0	0.32+	0	2.09+	0	6.60-	0
2223	LPCH	0000	40.4328	91.8435	-582.7	35	1877	18.6	7.4-	0	2.4+	1	1.2+	0	0.32+	0	2.05+	0	6.30-	0
2224	LPCH	0000	40.4321	91.8435	-584.9	28	1768	18.6	7.1-	0	2.4+	1	1.1+	0	0.34+	1	2.11+	0	6.21-	0
2225	LPCH	0000	40.4315	91.8435	-586.1	47	2053	16.9	7.0-	0	2.3+	0	1.1+	0	0.34+	1	2.06+	0	6.11-	1
2226	LPCH	0000	40.4309	91.8435	-588.1	29	1757	16.9	6.8-	0	2.4+	1	1.1+	0	0.35+	1	2.13+	0	6.08-	1
2227	LPCH	0000	40.4303	91.8435	-590.6	35	1845	16.9	6.9-	0	2.4+	1	1.1+	0	0.35+	1	2.22+	0	6.30-	0
2228	LPCH	0000	40.4296	91.8435	-591.5	28	1821	16.9	7.1-	0	2.4+	1	1.1+	0	0.34+	1	2.19+	0	6.37-	0
2229	LPCH	0000	40.4291	91.8435	-593.0	35	1884	16.9	7.3-	0	2.4+	1	1.1+	0	0.34+	1	2.25+	1	6.70-	0
2230	LPCH	0000	40.4286	91.8435	-594.5	29	1811	16.9	7.5+	0	2.3+	0	1.1+	0	0.31+	0	2.15+	0	6.90-	0
2231	LPCH	0000	40.4279	91.8437	-594.7	41	1779	16.9	7.6+	0	2.2+	0	1.1+	0	0.30+	0	2.06+	0	6.98-	0
2232	LPCH	0000	40.4274	91.8436	-596.3	42	1789	16.9	7.8+	0	2.3+	0	1.1-	0	0.29+	0	2.12+	0	7.30+	0
2233	LPCH	0000	40.4269	91.8438	-594.2	29	1875	16.9	7.8+	0	2.3+	0	1.1	0	0.30+	0	2.14+	0	7.22+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2234	LPCH	0000	40.4264	91.8438	-595.7	24	1759	16.8	8.1+	0	2.4+	1	1.1+	0	0.30+	0	2.22+	0	7.44+	0
2235	LPCH	0000	40.4258	91.8440	-600.2	24	1920	16.8	8.2+	0	2.5+	1	1.1+	0	0.31+	0	2.22+	0	7.27+	0
2236	LPCH	0000	40.4253	91.8440	-599.4	39	1917	16.8	8.2+	0	2.4+	1	1.2+	0	0.30+	0	2.06+	0	6.89-	0
2237	LPCH	0000	40.4248	91.8441	-602.5	27	1819	16.8	8.3+	0	2.4+	0	1.2+	0	0.29+	0	2.00+	0	6.99-	0
2238	LPCH	0000	40.4243	91.8441	-603.2	27	1888	16.8	8.1+	0	2.3+	0	1.2+	0	0.28+	0	1.93+	0	6.78-	0
2239	LPCH	0000	40.4237	91.8441	-605.2	41	1911	16.8	7.9+	0	2.2+	0	1.1+	0	0.28+	0	1.93+	0	6.95-	0
2240	LPCH	0000	40.4232	91.8441	-605.9	31	1784	16.8	7.8+	0	2.2+	0	1.1-	0	0.28+	0	2.05+	0	7.37+	0
2241	LPCH	0000	40.4227	91.8441	-605.4	50	1816	16.8	7.5+	0	2.2+	0	1.0-	0	0.29+	0	2.14+	0	7.39+	0
2242	LPCH	0000	40.4222	91.8441	-606.2	34	1741	16.8	7.1-	0	2.1+	0	1.0-	0	0.30+	0	2.24+	0	7.4[illegible]	0
2243	LPCH	0000	40.4215	91.8441	-607.6	31	1632	16.8	7.0-	0	2.1+	0	1.0-	0	0.30+	0	2.17+	0	7.23+	0
2244	LPCH	0000	40.4210	91.8441	-607.3	42	1507	16.8	6.8-	0	2.0+	0	1.0-	0	0.30+	0	2.12+	0	7.02-	0
2245	LPCH	0000	40.4205	91.8441	-608.1	36	1588	16.8	7.0-	0	1.9-	0	1.0-	0	0.27+	0	1.94+	0	7.17+	0
2246	LPCH	0000	40.4199	91.8441	-609.1	47	1638	16.8	7.3-	0	1.8-	0	1.0-	0	0.25-	0	1.82-	0	7.33+	0
2247	LPCH	0000	40.4193	91.8441	-608.8	33	1655	16.8	7.4-	0	1.8-	0	0.9-	0	0.24-	0	1.89+	0	7.74+	0
2248	MM	0000	40.4188	91.8441	-609.3	30	1520	16.8	7.5+	0	1.7-	0	0.9-	0	0.23-	0	1.83-	0	7.90+	0
2249	MM	0000	40.4182	91.8440	-611.0	28	1518	16.8	7.2-	0	1.7-	0	0.9-	0	0.24-	0	1.91+	0	7.85+	0
2250	MM	0000	40.4177	91.8440	-612.5	36	1480	16.8	7.1-	0	1.7-	0	0.9-	1	0.24-	0	1.93+	0	8.19+	0
2251	MM	0000	40.4172	91.8439	-612.4	35	1545	16.8	7.2-	0	1.6-	0	0.9-	1	0.23-	0	1.92+	0	8.47+	1
2252	MM	0000	40.4167	91.8439	-612.0	32	1472	17.0	7.1-	0	1.7-	0	0.8-	1	0.24-	0	2.11+	0	8.83+	1
2253	MM	0000	40.4161	91.8437	-611.9	36	1423	17.0	7.2-	0	1.7-	0	0.8-	1	0.23-	0	2.11+	0	9.01+	1
2254	MM	0000	40.4156	91.8437	-614.1	31	1495	17.0	7.1-	0	1.8-	0	0.8-	1	0.25+	0	2.20+	0	8.72+	1
2255	MM	0000	40.4150	91.8435	-613.8	36	1499	17.0	7.0-	0	1.8+	0	0.8-	1	0.26+	0	2.21+	0	8.50+	1
2256	MM	0000	40.4143	91.8435	-613.6	44	1517	17.0	7.1-	0	1.7-	0	0.9-	1	0.23-	0	1.91+	0	8.25+	0
2257	MM	0000	40.4138	91.8435	-614.3	36	1382	17.0	7.1-	0	1.6-	0	0.9-	1	0.22-	0	1.83-	0	8.19+	0
2258	MM	0000	40.4131	91.8435	-614.0	34	1601	17.0	7.2-	0	1.5-	0	0.9-	0	0.20-	0	1.66-	0	8.08+	0
2259	MM	0000	40.4126	91.8433	-613.8	28	1533	17.0	7.1-	0	1.4-	1	0.9-	0	0.20-	0	1.50-	0	7.56+	0
2260	MM	0000	40.4120	91.8433	-613.5	37	1649	17.0	6.8-	0	1.6-	0	0.9-	0	0.24-	0	1.74-	0	7.38-	0
2261	MM	0000	40.4114	91.8433	-613.7	25	1611	18.1	6.7-	0	1.8-	0	0.9-	0	0.26+	0	1.89+	0	7.20-	0
2262	MM	0000	40.4109	91.8433	-611.5	44	1646	18.1	6.8-	0	1.9+	0	0.9-	0	0.28+	0	2.05+	0	7.30-	0
2263	MM	0000	40.4103	91.8433	-611.5	29	1552	18.1	7.1-	0	2.1+	0	0.9-	0	0.29+	0	2.27+	1	7.72+	0
2264	MM	0000	40.4097	91.8433	-610.7	27	1674	18.1	7.5+	0	2.1+	0	1.0-	0	0.28+	0	2.13+	0	7.67+	0
2265	MM	0000	40.4092	91.8432	-610.7	41	1793	18.1	7.7+	0	2.0+	0	1.0+	0	0.26+	0	1.97+	0	7.50+	0
2266	MM	0000	40.4087	91.8432	-610.7	28	1707	18.1	7.7+	0	2.0+	0	1.1+	0	0.26+	0	1.86+	0	7.06-	0
2267	MM	0000	40.4082	91.8432	-609.9	44	1689	18.1	7.5+	0	1.9+	0	1.1+	1	0.25+	0	1.67-	0	6.58-	0
2268	MM	0000	40.4076	91.8432	-608.7	29	1635	18.1	7.3-	0	1.9+	0	1.2+	1	0.26+	0	1.67-	0	6.35-	1
2269	MM	0000	40.4071	91.8432	-608.6	44	1682	18.1	7.4+	0	1.9+	0	1.1+	1	0.26+	0	1.66-	0	6.48-	0
2270	MM	0000	40.4066	91.8432	-606.8	40	1686	18.4	7.6+	0	1.9+	0	1.1+	0	0.25+	0	1.73-	0	6.90-	0
2271	MM	0000	40.4059	91.8432	-605.6	37	1683	18.4	7.9+	0	2.0+	0	1.1+	0	0.25-	0	1.84-	0	7.47+	0
2272	MM	0000	40.4053	91.8432	-604.6	31	1711	18.4	8.3+	1	1.9+	0	1.0+	0	0.23-	0	1.89+	0	8.09+	0
2273	MM	0000	40.4048	91.8432	-603.0	37	1691	18.4	8.2+	1	2.2+	0	1.0-	0	0.26+	0	2.18+	0	8.34+	0
2274	MM	0000	40.4041	91.8432	-601.2	26	1692	18.4	8.4+	1	2.2+	1	1.0-	0	0.26+	0	2.26+	1	8.54+	1
2275	MM	0000	40.4036	91.8432	-599.9	27	1792	18.4	8.4+	1	2.3+	1	1.0-	0	0.28+	0	2.39+	1	8.63+	1
2276	MM	0000	40.4029	91.8432	-598.0	33	1701	18.4	8.5+	1	2.4+	1	1.0-	0	0.28+	0	2.45+	1	8.85+	1
2277	MM	0000	40.4024	91.8432	-595.7	42	1707	18.4	8.6+	1	2.1+	0	1.0-	0	0.25-	0	2.18+	0	8.81+	1
2278	MM	0000	40.4019	91.8432	-592.9	37	1600	18.4	8.3+	1	2.0+	0	1.0-	0	0.25-	0	2.10+	0	8.58+	1
2279	MM	0000	40.4012	91.8430	-590.8	35	1671	16.6	7.8+	0	1.9+	0	0.9-	0	0.25-	0	2.10+	0	8.39+	0
2280	MM	0000	40.4007	91.8430	-587.9	31	1562	16.6	7.0-	0	1.9+	0	0.9-	0	0.27+	0	2.04+	0	7.67+	0
2281	MM	0000	40.4002	91.8430	-584.8	38	1451	16.6	6.5-	0	1.9+	0	0.9-	0	0.29+	0	2.12+	0	7.32-	0
2282	MM	0000	40.3997	91.8428	-580.8	30	1372	16.6	6.4-	1	1.8-	0	0.9-	0	0.28+	0	2.01+	0	7.14-	0
2283	MM	0000	40.3990	91.8428	-580.5	45	1537	16.6	6.7-	0	1.6-	0	0.9-	0	0.24-	0	1.69-	0	7.13-	0
2284	MM	0000	40.3985	91.8428	-574.8	52	1567	16.6	7.4+	0	1.5-	0	1.0-	0	0.20-	0	1.51-	0	7.51+	0
2285	MM	0000	40.3980	91.8428	-572.2	39	1464	16.6	7.8+	0	1.4-	1	1.0-	0	0.18-	1	1.38-	1	7.85+	0
2286	MM	0000	40.3973	91.8426	-569.2	22	1592	16.6	7.9+	0	1.5-	0	1.0-	0	0.19-	1	1.51-	0	7.93+	0
2287	MM	0000	40.3968	91.8426	-566.4	33	1470	16.6	7.5+	0	1.9+	0	1.0-	0	0.25-	0	1.93+	0	7.77+	0
2288	MM	0000	40.3961	91.8426	-562.1	25	1670	12.7	7.0-	0	2.3+	1	0.9-	0	0.33+	1	2.42+	1	7.42-	0
2289	MM	0000	40.3956	91.8426	-559.0	33	1700	12.7	6.6-	0	2.6+	2	0.9-	0	0.40+	2	2.78+	2	6.99-	0
2290	MM	0000	40.3951	91.8427	-555.3	39	1657	12.7	6.6-	0	2.8+	2	1.0-	0	0.42+	3	2.87+	2	6.87-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2291	MM	0000	40.3944	91.8427	-550.8	38	1768	12.7	6.9-	0	2.6+	2	1.0-	0	0.37+	2	2.60+	1	6.97-	0
2292	MM	0000	40.3938	91.8427	-547.7	31	1674	12.7	7.3-	0	2.3+	1	1.0+	0	0.32+	1	2.26+	1	7.10-	0
2293	MM	0000	40.3932	91.8429	-544.2	28	1743	12.7	7.5+	0	2.1+	0	1.0+	0	0.28+	0	2.10+	0	7.36-	0
2294	MM	0000	40.3926	91.8429	-539.9	41	1667	12.7	7.5+	0	2.0+	0	1.0+	0	0.26+	0	1.97+	0	7.53+	0
2295	MM	0000	40.3919	91.8429	-536.6	30	1671	12.7	7.4+	0	2.0+	0	1.0-	0	0.27+	0	2.07+	0	7.67+	0
2296	MM	0000	40.3913	91.8429	-532.0	37	1534	12.7	7.4+	0	1.9+	0	1.0-	0	0.26+	0	2.03+	0	7.68+	0
2297	MM	0000	40.3908	91.8428	-527.1	34	1682	11.4	7.4+	0	1.9+	0	1.0-	0	0.26+	0	1.97+	0	7.74+	0
2298	MM	0000	40.3902	91.8428	-522.5	33	1626	11.4	7.4+	0	1.9+	0	1.0-	0	0.26+	0	1.97+	0	7.71+	0
2299	MM	0000	40.3896	91.8428	-514.7	41	1606	11.4	7.2-	0	1.8-	0	1.0-	0	0.24-	0	1.81-	0	7.41-	0
2300	MM	0000	40.3890	91.8428	-508.7	35	1661	11.4	7.0-	0	1.8-	0	1.0-	0	0.25+	0	1.86+	0	7.33-	0
2301	MM	0000	40.3885	91.8428	-498.7	44	1497	11.4	6.6-	0	1.8-	0	1.0-	0	0.27+	0	1.83-	0	6.88-	0
2302	MM	0000	40.3880	91.8428	-492.7	34	1573	11.4	6.2-	1	1.8-	0	1.0-	0	0.28+	0	1.82-	0	6.42-	1
2303	MM	0000	40.3875	91.8428	-487.6	42	1560	11.4	5.9-	1	1.9+	0	0.9-	0	0.32+	1	2.03+	0	6.32-	1
2304	MM	0000	40.3868	91.8428	-481.6	41	1570	11.4	5.5-	2	1.9+	0	0.9-	0	0.35+	1	2.14+	0	6.10-	1
2305	MM	0000	40.3863	91.8428	-474.1	31	1496	11.4	5.5-	2	1.9+	0	0.9-	1	0.34+	1	2.14+	0	6.25-	1
2306	MM	0000	40.3856	91.8428	-467.3	38	1365	12.3	5.4-	2	1.8-	0	0.9-	1	0.33+	1	2.08+	0	6.34-	1
2307	MM	0000	40.3851	91.8428	-460.0	37	1508	12.3	5.6-	1	1.5-	0	0.9-	0	0.27+	0	1.69-	0	6.21-	1
2308	MM	0000	40.3845	91.8428	-452.5	28	1438	12.3	5.8-	1	1.4-	1	0.9-	0	0.25-	0	1.54-	0	6.21-	1
2309	MM	0000	40.3839	91.8428	-446.4	44	1556	12.3	5.9-	1	1.5-	0	1.0-	0	0.25-	0	1.49-	0	6.01-	1
2310	MM	0000	40.3833	91.8428	-440.5	41	1527	12.3	6.4-	1	1.5-	0	1.0+	0	0.23-	0	1.47-	0	6.36-	1
2311	MM	0000	40.3828	91.8427	-433.2	35	1582	12.3	6.6-	0	1.7-	0	1.0-	0	0.26+	0	1.76-	0	6.84-	0
2312	MM	0000	40.3821	91.8427	-425.9	35	1529	12.3	7.0-	0	1.7-	0	1.0-	0	0.25+	0	1.80-	0	7.20-	0
2313	MM	0000	40.3816	91.8427	-419.1	24	1653	12.3	7.2-	0	1.9+	0	1.0-	0	0.26+	0	1.96+	0	7.52+	0
2314	MM	0000	40.3809	91.8427	-412.1	31	1729	12.3	7.0-	0	2.0+	0	1.0-	0	0.29+	0	2.05+	0	7.19-	0
2315	MM	0000	40.3804	91.8427	-404.6	36	1684	12.0	6.9-	0	2.0+	0	1.0-	0	0.29+	0	2.03+	0	7.07-	0
2316	MM	0000	40.3799	91.8427	-397.5	31	1728	12.0	6.6-	0	2.1+	0	1.0-	0	0.31+	1	2.16+	0	6.85-	0
2317	MM	0000	40.3794	91.8427	-389.7	28	1691	12.0	6.4-	0	2.1+	0	0.9-	0	0.33+	1	2.27+	1	6.94-	0
2318	MM	0000	40.3788	91.8427	-377.0	30	1605	12.0	6.3-	1	2.2+	1	0.9-	1	0.35+	1	2.57+	1	7.28-	0
2319	MM	0000	40.3783	91.8427	-368.5	36	1522	12.0	6.0-	1	2.3+	1	0.9-	1	0.39+	2	2.72+	2	7.04-	0
2320	MM	0000	40.3777	91.8427	-363.7	32	1613	12.0	5.9-	1	2.3+	1	0.8-	1	0.38+	2	2.71+	2	7.07-	0
2321	MM	0000	40.3771	91.8427	-356.6	25	1486	12.0	5.9-	1	2.2+	1	0.8-	1	0.38+	2	2.65+	1	6.95-	0
2322	MM	0000	40.3765	91.8427	-351.1	36	1608	12.0	6.0-	1	2.0+	0	0.9-	0	0.34+	1	2.28+	1	6.80-	0
2323	MM	0000	40.3760	91.8427	-343.5	44	1612	12.0	6.4-	1	1.8-	0	0.9-	0	0.28+	0	1.99+	0	7.00-	0
2324	MM	0000	40.3753	91.8427	-335.5	33	1625	11.5	6.7-	0	1.7-	0	0.9-	0	0.25+	0	1.82-	0	7.16-	0
2325	MM	0000	40.3747	91.8426	-328.4	28	1608	11.5	7.1-	0	1.6-	0	1.0-	0	0.22-	0	1.61-	0	7.34-	0
2326	MM	0000	40.3740	91.8426	-323.1	31	1670	11.5	7.1-	0	1.6-	0	1.0-	0	0.23-	0	1.71-	0	7.49+	0
2327	MM	0000	40.3735	91.8426	-317.1	38	1689	11.5	7.1-	0	1.7-	0	0.9-	0	0.23-	0	1.79-	0	7.66+	0
2328	MM	0000	40.3728	91.8426	-311.4	40	1551	11.5	7.1-	0	1.7-	0	0.9-	0	0.24-	0	1.91+	0	7.88+	0
2329	MM	0000	40.3723	91.8426	-305.3	27	1588	11.5	7.0-	0	1.8+	0	0.9-	1	0.26+	0	2.12+	0	8.13+	0
2330	MM	0000	40.3716	91.8426	-299.5	27	1553	11.5	7.2-	0	1.8-	0	0.8-	1	0.25-	0	2.12+	0	8.50+	1
2331	MM	0000	40.3711	91.8426	-292.0	42	1585	11.5	7.2-	0	1.8+	0	0.8-	1	0.25+	0	2.20+	0	8.71+	1
2332	MM	0000	40.3705	91.8426	-286.7	39	1541	11.5	7.2-	0	1.9+	0	0.8-	1	0.26+	0	2.23+	0	8.55+	1
2333	MM	0000	40.3699	91.8426	-279.9	35	1561	13.7	7.2-	0	1.9+	0	0.8-	1	0.27+	0	2.28+	1	8.56+	1
2334	MM	0000	40.3693	91.8426	-275.8	32	1549	13.7	7.2-	0	2.0+	0	0.8-	1	0.28+	0	2.41+	1	8.63+	1
2335	MM	0000	40.3688	91.8426	-267.9	31	1563	13.7	7.1-	0	2.1+	0	0.9-	1	0.30+	0	2.46+	1	8.29+	0
2336	MM	0000	40.3681	91.8426	-263.3	26	1596	13.7	6.9-	0	2.2+	0	0.8-	1	0.31+	1	2.57+	1	8.19+	0
2337	MM	0000	40.3676	91.8426	-260.5	35	1512	13.7	6.4-	1	2.2+	0	0.9-	0	0.34+	1	2.44+	1	7.24-	0
2338	MM	0000	40.3669	91.8425	-257.2	34	1606	13.7	5.9-	1	2.1+	0	1.0-	0	0.35+	1	2.15+	0	6.17-	1
2339	MM	0000	40.3664	91.8425	-254.7	32	1418	13.7	5.8-	1	1.9+	0	1.0-	0	0.33+	1	1.93+	0	5.89-	1
2340	MM	0000	40.3658	91.8425	-251.6	39	1522	13.7	5.7-	1	1.7-	0	1.0+	0	0.29+	0	1.64-	0	5.61-	1
2341	MM	0000	40.3651	91.8425	-249.6	44	1500	13.7	5.9-	1	1.5-	0	1.0+	0	0.26+	0	1.52-	0	5.87-	1
2342	MM	0000	40.3646	91.8425	-246.4	32	1386	16.0	6.0-	1	1.5-	0	0.9-	0	0.25-	0	1.58-	0	6.36-	1
2343	MM	0000	40.3639	91.8425	-245.6	32	1480	16.0	5.9-	1	1.5-	0	0.9-	0	0.25-	0	1.54-	0	6.28-	1
2344	MM	0000	40.3634	91.8425	-243.3	36	1341	16.0	5.8-	1	1.4-	1	0.9-	0	0.24-	0	1.50-	0	6.31-	1
2345	MM	0000	40.3629	91.8425	-242.2	35	1482	16.0	6.1-	1	1.2-	1	0.9-	0	0.20-	0	1.32-	1	6.54-	0
2346	MM	0000	40.3622	91.8425	-241.4	37	1480	16.0	6.4-	1	1.1-	1	0.9-	0	0.17-	1	1.16-	1	6.75-	0
2347	MM	0000	40.3617	91.8425	-240.4	47	1323	16.0	6.9-	0	1.0-	2	0.9-	0	0.15-	1	1.14-	1	7.59+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2348	MM	0000	40.3610	91.8425	-240.3	28	1630	16.0	7.5+	0	1.2-	1	0.9-	0	0.16-	1	1.40-	1	8.50+	1
2349	MM	0000	40.3605	91.8425	-240.1	38	1513	16.0	7.6+	0	1.6-	0	0.8-	1	0.21-	0	1.93+	0	9.08+	1
2350	MM	0000	40.3600	91.8425	-239.3	32	1536	16.0	7.8+	0	2.0+	0	0.8-	1	0.25-	0	2.37+	1	9.45+	2
2351	MM	0000	40.3593	91.8425	-238.8	29	1737	13.5	7.8+	0	2.4+	1	0.8-	1	0.31+	1	2.82+	2	9.20+	1
2352	MM	0000	40.3588	91.8424	-241.0	31	1499	13.5	7.7+	0	2.5+	1	0.9-	1	0.33+	1	2.91+	2	8.82+	1
2353	MM	0000	40.3583	91.8424	-240.5	41	1593	13.5	7.8+	0	2.5+	1	0.9-	0	0.32+	1	2.65+	1	8.30+	0
2354	MM	0000	40.3576	91.8424	-242.0	44	1762	13.5	7.9+	0	2.5+	1	1.0-	0	0.31+	1	2.49+	1	7.98+	0
2355	MM	0000	40.3571	91.8424	-241.9	35	1793	13.5	8.0+	0	2.2+	0	1.0+	0	0.27+	0	2.14+	0	7.82+	0
2356	MM	0000	40.3565	91.8424	-241.9	31	1683	13.5	7.9+	0	2.0+	0	1.0+	0	0.26+	0	1.94+	0	7.59+	0
2357	MM	0000	40.3559	91.8424	-244.7	32	1733	13.5	7.7+	0	1.9+	0	1.0+	0	0.24-	0	1.87+	0	7.66+	0
2358	MM	0000	40.3553	91.8424	-244.6	35	1622	13.5	7.4+	0	1.7-	0	1.0-	0	0.23-	0	1.72-	0	7.60+	0
2359	MM	0000	40.3546	91.8424	-244.1	33	1646	13.5	7.2-	0	1.6-	0	0.9-	0	0.22-	0	1.70-	0	7.60+	0
2360	MM	0000	40.3541	91.8424	-244.5	29	1437	14.0	7.2-	0	1.6-	0	0.9-	0	0.23-	0	1.81-	0	7.94+	0
2361	MM	0000	40.3536	91.8424	-245.7	31	1519	14.0	7.3-	0	1.7-	0	0.9-	1	0.24-	0	1.99+	0	8.34+	0
2362	MM	0000	40.3529	91.8424	-246.3	32	1445	14.0	7.3-	0	2.0+	0	0.8-	1	0.27+	0	2.33+	1	8.73+	1
2363	MM	0000	40.3524	91.8424	-248.7	30	1530	14.0	7.3-	0	2.1+	0	0.8-	1	0.29+	0	2.67+	2	9.12+	1
2364	MM	0000	40.3517	91.8424	-249.2	38	1607	14.0	7.1-	0	2.2+	0	0.8-	1	0.31+	1	2.72+	2	8.83+	1
2365	MM	0000	40.3512	91.8424	-250.4	22	1544	14.0	6.7-	0	2.3+	1	0.8-	1	0.34+	1	2.71+	2	8.02+	0
2366	MM	0000	40.3506	91.8423	-251.0	43	1551	14.0	6.4-	1	2.2+	1	0.8-	1	0.35+	1	2.64+	1	7.52+	0
2367	MM	0000	40.3500	91.8423	-253.3	32	1553	14.0	6.3-	1	2.2+	0	0.9-	0	0.34+	1	2.43+	1	7.07-	0
2368	MM	0000	40.3495	91.8423	-252.2	34	1837	14.0	6.6-	0	2.1+	0	0.9-	0	0.33+	1	2.33+	1	7.16-	0
2369	MM	0000	40.3488	91.8423	-255.4	31	1549	13.2	7.2-	0	1.9+	0	0.9-	0	0.26+	0	2.07+	0	7.87+	0
2370	MM	0000	40.3483	91.8423	-256.6	34	1518	13.2	7.6+	0	1.6-	0	0.9-	0	0.21-	0	1.73-	0	8.26+	0
2371	MM	0000	40.3477	91.8423	-258.8	28	1492	13.2	7.9+	0	1.5-	0	0.9-	0	0.19-	1	1.63-	0	8.79+	1
2372	MM	0000	40.3472	91.8422	-260.3	29	1557	13.2	7.9+	0	1.4-	1	0.9-	1	0.17-	1	1.55-	0	8.97+	1
2373	MM	0000	40.3467	91.8422	-261.6	51	1554	13.2	7.4+	0	1.4-	1	0.9-	0	0.18-	1	1.54-	0	8.38+	0
2374	MM	0000	40.3461	91.8422	-263.3	37	1605	13.2	7.1-	0	1.5-	0	0.9-	1	0.21-	0	1.68-	0	8.19+	0
2375	MM	0000	40.3455	91.8422	-265.2	43	1487	13.2	6.8-	0	1.5-	0	0.9-	1	0.22-	0	1.68-	0	7.79+	0
2376	MM	0000	40.3449	91.8422	-266.4	32	1449	13.2	6.5-	0	1.4-	1	0.9-	1	0.22-	0	1.62-	0	7.44+	0
2377	MM	0000	40.3443	91.8422	-267.6	37	1505	13.2	6.5-	0	1.5-	0	0.9-	1	0.23-	0	1.73-	0	7.55+	0
2378	MM	0000	40.3437	91.8422	-268.9	28	1471	14.2	6.3-	1	1.5-	0	0.9-	1	0.24-	0	1.79-	0	7.38-	0
2379	MM	0000	40.3431	91.8421	-270.1	44	1350	14.2	6.1-	1	1.6-	0	0.9-	1	0.26+	0	1.79-	0	6.97-	0
2380	MM	0000	40.3425	91.8421	-271.8	34	1436	14.2	6.0-	1	1.7-	0	0.9-	1	0.28+	0	1.94+	0	7.02-	0
2381	MM	0000	40.3419	91.8421	-272.0	32	1435	14.2	6.0-	1	1.7-	0	0.8-	1	0.28+	0	1.97+	0	7.08-	0
2382	MM	0000	40.3413	91.8421	-273.5	43	1404	14.2	6.1-	1	1.6-	0	0.8-	1	0.26+	0	1.90+	0	7.24-	0
2383	MM	0000	40.3407	91.8421	-274.7	33	1434	14.2	6.5-	0	1.5-	0	0.8-	1	0.24-	0	1.84-	0	7.81+	0
2384	MM	0000	40.3401	91.8421	-275.4	31	1370	14.2	6.8-	0	1.4-	1	0.8-	1	0.21-	0	1.68-	0	8.06+	0
2385	MM	0000	40.3396	91.8420	-275.7	28	1602	14.2	7.0-	0	1.3-	1	0.9-	1	0.18-	1	1.47-	0	8.02+	0
2386	MM	0000	40.3390	91.8420	-276.6	24	1378	14.2	7.0-	0	1.3-	1	0.9-	1	0.19-	1	1.55-	0	8.20+	0
2387	MM	0000	40.3384	91.8420	-277.1	49	1530	13.6	7.1-	0	1.5-	0	0.9-	1	0.22-	0	1.80-	0	8.29+	0
2388	MM	0000	40.3378	91.8420	-277.8	37	1601	13.6	7.2-	0	1.8-	0	0.9-	1	0.24-	0	2.01+	0	8.25+	0
2389	MM	0000	40.3373	91.8420	-277.0	31	1660	13.6	7.6+	0	2.0+	0	0.9-	0	0.26+	0	2.22+	0	8.50+	1
2390	MM	0000	40.3368	91.8420	-276.5	35	1832	13.6	8.1+	0	2.0+	0	1.0-	0	0.25-	0	2.03+	0	8.21+	0
2391	MM	0000	40.3362	91.8420	-276.2	36	1677	13.6	8.5+	1	1.9+	0	1.0+	0	0.23-	0	1.83-	0	8.13+	0
2392	MM	0000	40.3357	91.8419	-275.0	45	1901	13.6	8.7+	1	1.9+	0	1.1+	0	0.21-	0	1.72-	0	8.07+	0
2393	MM	0000	40.3350	91.8419	-275.2	33	1730	13.6	8.7+	1	1.8+	0	1.1+	0	0.21-	0	1.67-	0	7.91+	0
2394	MM	0000	40.3345	91.8419	-275.4	42	1742	13.6	8.6+	1	1.9+	0	1.1+	0	0.22-	0	1.80-	0	8.12+	0
2395	MM	0000	40.3340	91.8419	-273.5	30	1639	13.6	8.3+	1	1.8+	0	1.0+	0	0.22-	0	1.80-	0	8.09+	0
2396	MM	0000	40.3334	91.8419	-272.9	30	1607	14.6	7.9+	0	1.7-	0	1.0-	0	0.22-	0	1.75-	0	7.90+	0
2397	MM	0000	40.3329	91.8419	-272.4	31	1503	14.6	7.4+	0	1.6-	0	1.0-	0	0.22-	0	1.66-	0	7.67+	0
2398	MM	0000	40.3324	91.8419	-271.7	33	1521	14.6	7.0-	0	1.5-	0	1.0-	0	0.21-	0	1.50-	0	7.13-	0
2399	MM	0000	40.3318	91.8418	-270.4	41	1491	14.6	6.6-	0	1.4-	1	1.0-	0	0.22-	0	1.46-	0	6.72-	0
2400	MM	0000	40.3313	91.8418	-269.7	26	1494	14.6	6.6-	0	1.4-	1	1.0-	0	0.21-	0	1.37-	1	6.67-	0
2401	MM	0000	40.3308	91.8418	-269.6	31	1525	14.6	6.8-	0	1.3-	1	1.0-	0	0.20-	1	1.35-	1	6.92-	0
2402	MM	0000	40.3302	91.8418	-266.8	36	1554	14.6	7.1-	0	1.3-	1	0.9-	0	0.19-	1	1.43-	1	7.61+	0
2403	MM	0000	40.3297	91.8418	-266.5	37	1456	14.6	7.4+	0	1.3-	1	0.9-	0	0.18-	1	1.50-	0	8.34+	0
2404	MM	0000	40.3290	91.8418	-266.3	29	1518	14.6	7.6+	0	1.5-	0	0.8-	1	0.20-	0	1.86+	0	9.15+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2405	MM	0000	40.3285	91.8417	-263.3	25	1542	13.2	7.5+	0	1.8-	0	0.8-	1	0.24-	0	2.17+	0	9.15+	1
2406	MM	0000	40.3279	91.8417	-263.0	37	1528	13.2	7.3-	0	2.0+	0	0.8-	1	0.27+	0	2.34+	1	8.70+	1
2407	MM	0000	40.3274	91.8417	-262.0	31	1564	13.2	7.2-	0	2.2+	1	0.9-	1	0.30+	1	2.58+	1	8.45+	1
2408	MM	0000	40.3267	91.8417	-258.6	36	1656	13.2	7.1-	0	2.3+	1	0.9-	0	0.32+	1	2.57+	1	8.03+	0
2409	MM	0000	40.3262	91.8417	-258.2	28	1417	13.2	7.4+	0	2.2+	1	0.9-	0	0.30+	0	2.49+	1	8.35+	0
2410	MM	0000	40.3257	91.8417	-257.4	30	1722	13.2	7.9+	0	2.1+	0	0.9-	0	0.27+	0	2.37+	1	8.81+	1
2411	MM	0000	40.3251	91.8417	-256.7	30	1635	13.2	8.3+	1	2.0+	0	0.9-	0	0.24-	0	2.13+	0	9.05+	1
2412	MM	0000	40.3245	91.8416	-255.4	40	1692	13.2	8.6+	1	1.7-	0	1.0-	0	0.20-	0	1.82-	0	9.07+	1
2413	MM	0000	40.3239	91.8416	-254.3	46	1774	13.2	8.8+	1	1.6-	0	1.0+	0	0.18-	1	1.59-	0	8.69+	1
2414	MM	0000	40.3234	91.8416	-252.9	36	1760	14.6	8.6+	1	1.6-	0	1.1+	0	0.18-	1	1.48-	0	8.20+	0
2415	MM	0000	40.3229	91.8416	-251.1	35	1435	14.6	8.3+	1	1.5-	0	1.1+	0	0.18-	1	1.36-	1	7.67+	0
2416	MM	0000	40.3225	91.8416	-248.9	29	1774	14.6	8.0+	0	1.5-	0	1.1+	0	0.19-	1	1.38-	1	7.42-	0
2417	MM	0000	40.3219	91.8416	-248.3	19	1663	14.6	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.43-	1	7.07-	0
2418	MM	0000	40.3214	91.8416	-243.6	36	1494	14.6	6.9-	0	1.4-	1	1.0+	0	0.21-	0	1.41-	1	6.79-	0
2419	MM	0000	40.3209	91.8415	-242.3	39	1455	14.6	6.6-	0	1.5-	0	1.0+	0	0.22-	0	1.44-	1	6.49-	0
2420	MM	0000	40.3203	91.8415	-234.8	32	1559	14.6	6.3-	1	1.5-	0	1.1+	0	0.24-	0	1.43-	1	5.96-	1
2421	MM	0000	40.3198	91.8415	-232.7	31	1543	14.6	6.3-	1	1.6-	0	1.1+	0	0.25-	0	1.43-	1	5.75-	1
2422	MM	0000	40.3193	91.8415	-230.9	32	1707	14.6	6.3-	1	1.6-	0	1.2+	1	0.26+	0	1.40-	1	5.49-	1
2423	MM	0000	40.3187	91.8415	-229.4	28	1761	13.3	6.4-	0	1.7-	0	1.2+	1	0.27+	0	1.46-	0	5.45-	1
2424	MM	0000	40.3180	91.8415	-226.4	30	1681	13.3	6.7-	0	1.6-	0	1.2+	1	0.24-	0	1.41-	1	5.78-	1
2425	MM	0000	40.3175	91.8415	-223.6	34	1855	13.3	7.1-	0	1.6-	0	1.2+	1	0.23-	0	1.41-	1	6.10-	1
2426	MM	0000	40.3168	91.8414	-220.6	28	1727	13.3	7.2-	0	1.7-	0	1.1+	1	0.23-	0	1.49-	0	6.42-	1
2427	MM	0000	40.3163	91.8414	-218.8	44	1772	13.3	7.2-	0	1.7-	0	1.1+	0	0.23-	0	1.54-	0	6.55-	0
2428	MM	0000	40.3156	91.8414	-216.2	36	1783	13.3	7.0-	0	1.9+	0	1.1+	0	0.27+	0	1.81-	0	6.61-	0
2429	MM	0000	40.3150	91.8414	-215.3	26	1712	13.3	6.8-	0	2.0+	0	1.0+	0	0.30+	0	2.02+	0	6.74-	0
2430	MM	0000	40.3144	91.8414	-212.7	35	1607	13.3	6.9-	0	2.1+	0	1.0-	0	0.30+	0	2.16+	0	7.24-	0
2431	MM	0000	40.3138	91.8414	-211.4	38	1664	13.3	7.3-	0	2.0+	0	0.9-	0	0.28+	0	2.31+	1	8.27+	0
2432	MM	0000	40.3132	91.8413	-208.1	47	1763	14.2	7.6+	0	2.0+	0	0.9-	1	0.26+	0	2.31+	1	8.87+	1
2433	MM	0000	40.3126	91.8413	-207.8	45	1567	14.2	7.6+	0	2.0+	0	0.8-	1	0.26+	0	2.40+	1	9.10+	1
2434	MM	0000	40.3120	91.8413	-207.9	42	1522	14.2	7.4+	0	2.2+	1	0.8-	1	0.30+	0	2.75+	2	9.06+	1
2435	MM	0000	40.3115	91.8413	-207.6	21	1639	14.2	6.8-	0	2.5+	1	0.8-	1	0.37+	2	3.05+	2	8.23+	0
2436	MM	0000	40.3108	91.8413	-206.5	21	1633	14.2	6.4-	1	2.6+	2	0.8-	1	0.42+	3	3.26+	3	7.84+	0
2437	MM	0000	40.3103	91.8413	-208.0	21	1544	14.2	6.2-	1	2.6+	2	0.8-	1	0.42+	3	3.20+	3	7.58+	0
2438	MM	0000	40.3098	91.8413	-207.9	33	1556	14.2	6.3-	1	2.5+	1	0.9-	1	0.37+	2	2.74+	2	7.32-	0
2439	MM	0000	40.3092	91.8412	-208.0	45	1580	14.2	6.5-	0	2.2+	0	0.9-	1	0.33+	1	2.48+	1	7.43-	0
2440	MM	0000	40.3086	91.8412	-209.7	40	1771	14.2	6.7-	0	2.1+	0	0.9-	0	0.32+	1	2.35+	1	7.34-	0
2441	MM	0000	40.3080	91.8412	-211.4	45	1758	14.8	7.0-	0	2.2+	0	0.9-	0	0.31+	1	2.35+	1	7.58+	0
2442	MM	0000	40.3075	91.8412	-212.7	30	1791	14.8	7.2-	0	2.3+	1	0.9-	0	0.32+	1	2.53+	1	7.86+	0
2443	MM	0000	40.3069	91.8412	-213.9	38	1712	14.8	7.3-	0	2.3+	1	0.9-	0	0.31+	1	2.46+	1	7.95+	0
2444	MM	0000	40.3064	91.8412	-215.3	33	1880	14.8	7.5+	0	2.1+	0	0.9-	0	0.28+	0	2.31+	1	8.19+	0
2445	MM	0000	40.3059	91.8412	-218.9	29	1658	14.8	7.2-	0	2.1+	0	0.9-	0	0.29+	0	2.27+	1	7.85+	0
2446	MM	0000	40.3053	91.8411	-220.6	34	1598	14.8	6.9-	0	2.0+	0	0.9-	0	0.29+	0	2.16+	0	7.56+	0
2447	MM	0000	40.3048	91.8411	-224.8	30	1603	14.8	7.1-	0	2.0+	0	0.9-	0	0.28+	0	2.24+	0	7.89+	0
2448	MM	0000	40.3043	91.8411	-227.1	45	1654	14.8	7.1-	0	2.1+	0	0.9-	1	0.29+	0	2.38+	1	8.08+	0
2449	MM	0000	40.3037	91.8411	-229.8	29	1636	14.8	7.6+	0	1.9+	0	0.9-	1	0.25+	0	2.25+	0	8.85+	1
2450	MM	0000	40.3032	91.8411	-234.0	26	1619	16.7	7.9+	0	1.8-	0	0.8-	1	0.23-	0	2.17+	0	9.60+	2
2451	MM	0000	40.3027	91.8411	-236.9	34	1618	16.7	8.1+	0	1.6-	0	0.8-	1	0.20-	0	1.91+	0	9.5+	2
2452	MM	0000	40.3021	91.8411	-241.7	32	1485	16.7	8.3+	1	1.6-	0	0.9-	1	0.19-	1	1.82-	0	9.56+	2
2453	MM	0000	40.3015	91.8410	-244.2	43	1708	16.7	8.3+	1	1.7-	0	0.9-	0	0.21-	0	1.91+	0	9.25+	1
2454	MM	0000	40.3009	91.8410	-251.4	33	1678	16.7	8.3+	1	1.8-	0	0.9-	0	0.22-	0	1.90+	0	8.75+	1
2455	MM	0000	40.3004	91.8410	-255.9	30	1716	16.7	8.3+	1	1.9+	0	0.9-	0	0.23-	0	2.04+	0	8.71+	1
2456	MM	0000	40.2999	91.8410	-260.4	33	1695	16.7	8.4+	1	1.9+	0	1.0-	0	0.23-	0	1.99+	0	8.72+	1
2457	MM	0000	40.2992	91.8410	-262.6	35	1733	16.7	8.4+	1	2.0+	0	0.9-	0	0.24-	0	2.11+	0	8.87+	1
2458	MM	0000	40.2987	91.8410	-267.3	26	1617	16.7	8.4+	1	2.2+	1	0.9-	0	0.26+	0	2.39+	1	9.05+	1
2459	MM	0000	40.2981	91.8409	-271.1	35	1854	18.1	8.3+	1	2.3+	1	1.0-	0	0.28+	0	2.43+	1	8.66+	1
2460	MM	0000	40.2976	91.8409	-274.8	32	1889	18.1	8.1+	0	2.5+	1	1.0-	0	0.31+	1	2.50+	1	8.10+	0
2461	MM	0000	40.2969	91.8409	-279.0	27	1888	18.1	8.0+	0	2.5+	1	1.1+	0	0.31+	1	2.30+	1	7.46+	0

IPSI-0187

BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2462	MM	0000	40.2964	91.8409	-282.9	39	1588	18.1	7.8+	0	2.4+	1	1.1+	0	0.31+	1	2.15+	0	7.02-	0
2463	MM	0000	40.2958	91.8409	-287.7	26	1920	18.1	8.0+	0	2.5+	1	1.1+	0	0.31+	1	2.21+	0	7.19-	0
2464	MM	0000	40.2953	91.8409	-290.9	34	1944	18.1	8.3+	1	2.3+	1	1.1+	0	0.28+	0	2.16+	0	7.76+	0
2465	MM	0000	40.2948	91.8409	-295.1	31	1660	18.1	8.5+	1	2.2+	1	1.0-	0	0.26+	0	2.34+	1	8.85+	1
2466	MM	0000	40.2941	91.8408	-298.1	34	1712	18.1	8.8+	1	2.0+	0	0.9-	1	0.23-	0	2.35+	1	10.11+	2
2467	MM	0000	40.2936	91.8408	-303.4	30	1511	18.1	8.7+	1	1.8-	0	0.8-	1	0.20-	0	2.22+	0	10.85+	3
2468	MM	0000	40.2930	91.8408	-307.6	33	1534	19.7	8.5+	1	1.6-	0	0.8-	1	0.19-	1	2.08+	0	10.98+	3
2469	MM	0000	40.2925	91.8408	-312.3	45	1633	19.7	8.3+	1	1.4-	1	0.8-	1	0.17-	1	1.69-	0	10.16+	2
2470	MM	0000	40.2920	91.8408	-316.1	19	1473	19.7	8.0+	0	1.2-	1	0.9-	1	0.15-	1	1.41-	1	9.33+	1
2471	MM	0000	40.2914	91.8408	-323.5	26	1535	19.7	7.8+	0	1.1-	2	0.9-	0	0.14-	2	1.19-	1	8.76+	1
2472	MM	0000	40.2910	91.8408	-326.8	30	1442	19.7	7.5+	0	1.0-	2	0.9-	0	0.13-	2	1.08-	1	8.30+	0
2473	MM	0000	40.2905	91.8407	-330.6	35	1393	19.7	7.3-	0	1.0-	2	0.9-	0	0.14-	1	1.18-	1	8.22+	0
2474	MM	0000	40.2900	91.8407	-332.8	31	1500	19.7	7.1-	0	1.1-	1	0.9-	1	0.15-	1	1.23-	1	8.19+	0
2475	MM	0000	40.2896	91.8407	-336.4	37	1487	19.7	7.0-	0	1.2-	1	0.9-	1	0.17-	1	1.33-	1	8.02+	0
2476	MM	0000	40.2890	91.8407	-340.3	39	1499	19.7	7.0-	0	1.3-	1	0.9-	0	0.19-	1	1.51-	0	7.93+	0
2477	MM	0000	40.2885	91.8407	-343.9	34	1503	17.8	6.9-	0	1.4-	1	0.9-	0	0.21-	0	1.59-	0	7.64+	0
2478	MM	0000	40.2880	91.8407	-347.1	39	1510	17.8	6.6-	0	1.6-	0	0.9-	0	0.24-	0	1.76-	0	7.25-	0
2479	MM	0000	40.2874	91.8407	-350.4	38	1538	17.8	6.6-	0	1.7-	0	0.9-	0	0.26+	0	1.85+	0	7.24-	0
2480	MM	0000	40.2869	91.8406	-353.6	42	1420	17.8	6.4-	1	1.6-	0	0.9-	0	0.26+	0	1.82-	0	7.10-	0
2481	MM	0000	40.2864	91.8406	-357.3	39	1458	17.8	6.5-	0	1.6-	0	0.9-	0	0.24-	0	1.72-	0	7.16-	0
2482	MM	0000	40.2857	91.8406	-360.7	28	1383	17.8	6.7-	0	1.4-	1	0.9-	0	0.21-	0	1.54-	0	7.26-	0
2483	MM	0000	40.2851	91.8406	-363.7	33	1539	17.8	6.6-	0	1.4-	1	1.0-	0	0.22-	0	1.51-	0	6.98-	0
2484	MM	0000	40.2845	91.8406	-367.5	21	1609	17.8	6.8-	0	1.4-	1	1.0-	0	0.21-	0	1.44-	1	6.98-	0
2485	MM	0000	40.2839	91.8406	-371.4	34	1617	17.8	6.8-	0	1.4-	1	1.0-	0	0.20-	0	1.39-	1	6.91-	0
2486	MM	0000	40.2834	91.8406	-375.1	44	1547	16.5	6.9-	0	1.4-	1	1.0-	0	0.20-	0	1.44-	1	7.14-	0
2487	MM	0000	40.2827	91.8405	-379.3	38	1525	16.5	7.0-	0	1.2-	1	0.9-	0	0.18-	1	1.34-	1	7.53+	0
2488	MM	0000	40.2822	91.8405	-386.8	43	1549	16.5	6.9-	0	1.2-	1	0.9-	0	0.18-	1	1.36-	1	7.68+	0
2489	MM	0000	40.2817	91.8405	-390.1	39	1459	16.5	7.1-	0	1.3-	1	0.9-	1	0.19-	1	1.50-	0	8.06+	0
2490	MM	0000	40.2811	91.8405	-394.6	35	1519	16.5	7.3-	0	1.4-	1	0.9-	0	0.19-	1	1.57-	0	8.17+	0
2491	MM	0000	40.2806	91.8405	-399.1	33	1529	16.5	7.6+	0	1.5-	0	0.9-	0	0.20-	0	1.67-	0	8.34+	0
2492	MM	0000	40.2801	91.8405	-403.8	31	1611	16.5	8.0+	0	1.5-	0	0.9-	0	0.19-	1	1.68-	0	8.65+	1
2493	MM	0000	40.2795	91.8405	-407.8	39	1678	16.5	8.2+	0	1.5-	0	0.9-	0	0.19-	1	1.65-	0	8.77+	1
2494	MM	0000	40.2791	91.8404	-411.0	27	1673	16.5	8.2+	0	1.6-	0	0.9-	0	0.19-	1	1.74-	0	9.00+	1
2495	MM	0000	40.2786	91.8404	-415.3	29	1731	15.3	8.3+	1	1.6-	0	0.9-	0	0.20-	0	1.86+	0	9.44+	2
2496	MM	0000	40.2781	91.8404	-420.0	32	1764	15.3	8.4+	1	1.9+	0	0.8-	1	0.22-	0	2.21+	0	9.91+	2
2497	MM	0000	40.2775	91.8404	-425.8	32	1564	15.3	8.5+	1	2.0+	0	0.8-	1	0.23-	0	2.37+	1	10.31+	2
2498	MM	0000	40.2770	91.8404	-429.5	34	1665	15.3	8.8+	1	2.0+	0	0.8-	1	0.22-	0	2.33+	1	10.39+	2
2499	MM	0000	40.2765	91.8404	-435.0	43	1766	15.3	8.8+	1	2.1+	0	0.9-	0	0.23-	0	2.35+	1	10.02+	2
2500	MM	0000	40.2759	91.8404	-438.5	40	1819	15.3	9.0+	1	1.9+	0	0.9-	0	0.22-	0	2.08+	0	9.65+	2
2501	MM	0000	40.2752	91.8403	-442.5	23	1801	15.3	8.9+	1	2.1+	0	1.0-	0	0.23-	0	2.10+	0	9.11+	1
2502	MM	0000	40.2747	91.8403	-446.9	41	1700	15.3	8.7+	1	2.2+	0	1.0+	0	0.25+	0	2.16+	0	8.59+	1
2503	MM	0000	40.2742	91.8403	-451.9	37	1880	15.3	8.7+	1	2.2+	1	1.0+	0	0.26+	0	2.21+	0	8.53+	1
2504	MM	0000	40.2735	91.8403	-455.4	35	1957	14.8	8.4+	1	2.4+	1	1.0+	0	0.29+	0	2.42+	1	8.34+	0
2505	MM	0000	40.2730	91.8403	-466.1	41	1879	14.8	8.2+	0	2.5+	1	1.0+	0	0.30+	0	2.47+	1	8.16+	0
2506	MM	0000	40.2724	91.8403	-470.3	31	1839	14.8	7.9+	0	2.6+	2	1.0-	0	0.33+	1	2.64+	1	8.08+	0
2507	MM	0000	40.2719	91.8403	-474.8	46	1712	14.8	7.6+	0	2.6+	2	1.0+	0	0.35+	1	2.64+	1	7.53+	0
2508	MM	0000	40.2714	91.8402	-479.2	33	1958	14.8	7.4+	0	2.6+	2	1.1+	0	0.36+	1	2.49+	1	6.99-	0
2509	MM	0000	40.2708	91.8402	-483.6	28	2006	14.8	7.4+	0	2.5+	1	1.1+	0	0.34+	1	2.39+	1	7.01-	0
2510	MM	0000	40.2703	91.8402	-486.9	38	1751	14.8	7.6+	0	2.4+	1	1.1+	0	0.31+	1	2.20+	0	7.07-	0
2511	MM	0000	40.2697	91.8401	-491.9	38	1877	14.8	7.7+	0	2.2+	0	1.1+	0	0.28+	0	2.06+	0	7.33-	0
2512	MM	0000	40.2692	91.8401	-495.7	36	1818	14.8	8.1+	0	2.1+	0	1.0-	0	0.26+	0	2.13+	0	8.19+	0
2513	MM	0000	40.2686	91.8400	-501.1	32	1664	14.6	8.0+	0	2.1+	0	0.9-	0	0.26+	0	2.25+	0	8.64+	1
2514	MM	0000	40.2681	91.8400	-505.3	38	1715	14.6	8.1+	0	2.0+	0	0.9-	1	0.24-	0	2.27+	1	9.40+	1
2515	MM	0000	40.2676	91.8399	-507.9	36	1748	14.6	8.1+	0	1.9+	0	0.8-	1	0.23-	0	2.32+	1	9.89+	2
2516	MM	0000	40.2670	91.8399	-511.8	32	1546	14.6	7.8+	0	1.7-	0	0.8-	1	0.22-	0	2.08+	0	9.45+	2
2517	MM	0000	40.2665	91.8399	-516.4	38	1563	14.6	7.7+	0	1.6-	0	0.8-	1	0.20-	0	1.87+	0	9.18+	1
2518	MM	0000	40.2661	91.8398	-519.3	46	1509	14.6	7.4+	0	1.6-	0	0.9-	0	0.21-	0	1.78-	0	8.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2519	MM	0000	40.2655	91.8400	-524.3	33	1657	14.6	7.1-	0	1.6-	0	0.9-	0	0.22-	0	1.76-	0	7.90+	0
2520	MM	0000	40.2650	91.8399	-527.7	37	1575	14.6	7.1-	0	1.7-	0	0.9-	0	0.23-	0	1.83-	0	7.85+	0
2521	MM	0000	40.2644	91.8399	-532.0	28	1646	14.6	7.0-	0	1.7-	0	0.9-	0	0.25-	0	1.90+	0	7.69+	0
2522	MM	0000	40.2639	91.8398	-537.5	38	1563	14.9	6.9-	0	1.8-	0	0.9-	1	0.26+	0	2.06+	0	7.93+	0
2523	MM	0000	40.2632	91.8400	-540.7	31	1397	14.9	6.8-	0	1.8-	0	0.8-	1	0.26+	0	2.09+	0	8.00+	0
2524	MM	0000	40.2626	91.8399	-544.4	39	1560	14.9	6.5-	0	1.8-	0	0.8-	1	0.27+	0	2.08+	0	7.72+	0
2525	MM	0000	40.2619	91.8400	-546.8	40	1445	14.9	6.3-	1	1.7-	0	0.9-	1	0.27+	0	2.03+	0	7.42-	0
2526	MM	0000	40.2614	91.8400	-547.3	31	1355	14.9	6.2-	1	1.7-	0	0.9-	1	0.27+	0	1.89+	0	7.03-	0
2527	MM	0000	40.2609	91.8401	-550.0	22	1541	14.9	6.2-	1	1.6-	0	0.9-	0	0.25-	0	1.72-	0	6.89-	0
2528	MM	0000	40.2602	91.8401	-552.7	29	1405	14.9	6.4-	1	1.4-	1	0.9-	0	0.22-	0	1.61-	0	7.24-	0
2529	MM	0000	40.2596	91.8402	-554.0	30	1404	14.9	6.6-	0	1.3-	1	0.9-	1	0.19-	1	1.44-	0	7.65+	0
2530	MM	0000	40.2591	91.8402	-555.4	44	1490	14.9	6.8-	0	1.1-	1	0.9-	1	0.17-	1	1.32-	1	7.95+	0
2531	MM	0000	40.2585	91.8403	-555.6	29	1424	15.0	6.9-	0	1.1-	1	0.8-	1	0.16-	1	1.36-	1	8.25+	0
2532	MM	0000	40.2578	91.8403	-556.6	26	1445	15.0	6.7-	0	1.3-	1	0.9-	1	0.19-	1	1.49-	0	7.89+	0
2533	MM	0000	40.2573	91.8404	-558.3	27	1523	15.0	6.7-	0	1.5-	0	0.9-	1	0.22-	0	1.73-	0	7.71+	0
2534	MM	0000	40.2567	91.8404	-559.0	36	1512	15.0	6.9-	0	1.6-	0	0.9-	0	0.23-	0	1.81-	0	7.82+	0
2535	MM	0000	40.2562	91.8405	-557.7	37	1643	15.0	7.2-	0	1.6-	0	0.9-	0	0.23-	0	1.79-	0	7.84+	0
2536	MM	0000	40.2556	91.8404	-556.5	31	1609	15.0	7.7+	0	1.6-	0	0.9-	0	0.20-	0	1.69-	0	8.26+	0
2537	MM	0000	40.2550	91.8404	-556.2	45	1685	15.0	8.0+	0	1.4-	1	1.0-	0	0.18-	1	1.47-	0	8.24+	0
2538	MM	0000	40.2544	91.8405	-554.6	27	1615	15.0	7.9+	0	1.5-	0	1.0+	0	0.18-	1	1.43-	1	7.74+	0
2539	MM	0000	40.2539	91.8405	-555.1	24	1559	15.0	7.6+	0	1.4-	1	1.1+	0	0.19-	1	1.36-	1	7.17-	0
2540	MM	0000	40.2532	91.8406	-553.0	47	1706	14.3	7.1-	0	1.5-	0	1.1+	0	0.21-	0	1.40-	1	6.67-	0
2541	MM	0000	40.2526	91.8406	-552.7	37	1552	14.3	6.8-	0	1.6-	0	1.0+	0	0.23-	0	1.49-	0	6.49-	0
2542	MM	0000	40.2521	91.8407	-550.7	43	1673	14.3	6.8-	0	1.6-	0	1.0-	0	0.24-	0	1.64-	0	6.91-	0
2543	MM	0000	40.2514	91.8406	-549.1	42	1638	14.3	7.0-	0	1.7-	0	0.9-	0	0.24-	0	1.88+	0	7.77+	0
2544	MM	0000	40.2508	91.8408	-547.9	23	1589	14.3	7.3-	0	1.7-	0	0.9-	1	0.24-	0	2.00+	0	8.48+	1
2545	MM	0000	40.2503	91.8407	-546.9	36	1633	14.3	7.4+	0	1.8+	0	0.8-	1	0.25-	0	2.32+	1	9.41+	1
2546	MM	0000	40.2498	91.8407	-545.6	29	1415	14.3	7.4+	0	1.9+	0	0.8-	1	0.25+	0	2.41+	1	9.58+	2
2547	MM	0000	40.2492	91.8408	-543.8	43	1485	14.3	7.3+	0	1.9+	0	0.8-	1	0.26+	0	2.44+	1	9.30+	1
2548	MM	0000	40.2485	91.8408	-543.0	20	1566	14.3	7.3-	0	2.0+	0	0.8-	1	0.27+	0	2.41+	1	9.00+	1
2549	MM	0000	40.2480	91.8407	-541.7	40	1575	14.1	7.5+	0	1.8-	0	0.9-	0	0.24-	0	2.01+	0	8.42+	0
2550	MM	0000	40.2474	91.8409	-541.0	37	1551	14.1	7.6+	0	1.7-	0	0.9-	0	0.22-	0	1.83-	0	8.25+	0
2551	MM	0000	40.2469	91.8410	-539.2	35	1565	14.1	7.7+	0	1.5-	0	1.0-	0	0.19-	1	1.56-	0	8.03+	0
2552	MM	0000	40.2463	91.8410	-537.6	34	1626	14.1	7.7+	0	1.3-	1	1.0-	0	0.17-	1	1.35-	1	7.81+	0
2553	MM	0000	40.2456	91.8411	-535.8	25	1485	14.1	7.7+	0	1.4-	1	1.0-	0	0.18-	1	1.40-	1	7.76+	0
2554	MM	0000	40.2452	91.8411	-534.1	33	1518	14.1	7.4+	0	1.4-	1	1.0+	0	0.19-	1	1.41-	1	7.43-	0
2555	MM	0000	40.2447	91.8412	-533.1	36	1501	14.1	7.2-	0	1.5-	0	1.0-	0	0.21-	0	1.54-	0	7.30-	0
2556	MM	0000	40.2440	91.8411	-531.0	37	1620	14.1	7.0-	0	1.6-	0	1.0-	0	0.23-	0	1.69-	0	7.30-	0
2557	MM	0000	40.2434	91.8413	-530.0	37	1507	14.1	6.9-	0	1.7-	0	1.0-	0	0.25-	0	1.74-	0	7.10-	0
2558	MM	0000	40.2429	91.8412	-527.8	48	1612	13.3	7.0-	0	1.7-	0	0.9-	0	0.24-	0	1.78-	0	7.45+	0
2559	MM	0000	40.2422	91.8414	-526.5	24	1494	13.3	7.2-	0	1.7-	0	1.0-	0	0.24-	0	1.80-	0	7.52+	0
2560	MM	0000	40.2417	91.8413	-524.4	43	1585	13.3	7.2-	0	1.9+	0	0.9-	0	0.26+	0	1.97+	0	7.57+	0
2561	MM	0000	40.2410	91.8415	-523.1	38	1604	13.3	7.1-	0	1.9+	0	0.9-	0	0.27+	0	2.02+	0	7.57+	0
2562	MM	0000	40.2405	91.8415	-521.3	33	1552	13.3	7.0-	0	2.0+	0	1.0-	0	0.28+	0	2.06+	0	7.31-	0
2563	MM	0000	40.2398	91.8415	-520.0	36	1639	13.3	7.1-	0	2.0+	0	1.0-	0	0.28+	0	2.08+	0	7.36-	0
2564	MM	0000	40.2393	91.8417	-519.5	29	1523	13.3	7.3-	0	1.8+	0	1.0-	0	0.25+	0	1.85-	0	7.26-	0
2565	MM	0000	40.2386	91.8417	-516.9	35	1681	13.3	7.5+	0	1.8+	0	1.0+	0	0.24-	0	1.76-	0	7.24-	0
2566	MM	0000	40.2381	91.8419	-514.9	38	1667	13.3	7.6+	0	1.8-	0	1.1+	0	0.23-	0	1.65-	0	7.10-	0
2567	MM	0000	40.2374	91.8419	-513.6	37	1652	12.7	7.5+	0	1.8-	0	1.1+	0	0.24-	0	1.64-	0	6.85-	0
2568	MM	0000	40.2368	91.8421	-512.0	32	1564	12.7	7.3-	0	1.9+	0	1.1+	0	0.26+	0	1.76-	0	6.88-	0
2569	MM	0000	40.2362	91.8421	-510.5	28	1606	12.7	7.4+	0	2.0+	0	1.0+	0	0.27+	0	1.93+	0	7.13-	0
2570	MM	0000	40.2356	91.8423	-509.4	32	1687	12.7	7.4+	0	2.2+	1	1.0+	0	0.30+	0	2.17+	0	7.34-	0
2571	MM	0000	40.2350	91.8423	-508.4	34	1566	12.7	7.8+	0	2.2+	1	1.0+	0	0.28+	0	2.16+	0	7.69+	0
2572	MM	0000	40.2344	91.8424	-507.3	32	1768	12.7	8.2+	0	2.2+	0	1.0+	0	0.26+	0	2.07+	0	7.87+	0
2573	MM	0000	40.2337	91.8424	-506.5	32	1700	12.7	8.2+	0	2.1+	0	1.1+	0	0.25+	0	1.94+	0	7.71+	0
2574	MM	0000	40.2332	91.8426	-506.7	41	1826	12.7	8.3+	1	2.0+	0	1.1+	0	0.24-	0	1.81-	0	7.70+	0
2575	MM	0000	40.2326	91.8426	-506.2	32	1785	12.7	8.1+	0	2.1+	0	1.1+	0	0.26+	0	1.96+	0	7.68+	0

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BURLINGTON TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2576	MM	0000	40.2320	91.8426	-507.4	29	1769	14.9	7.9+	0	2.2+	1	1.0+	0	0.28+	0	2.14+	0	7.56+	0
2577	MM	0000	40.2315	91.8428	-508.6	39	1848	14.9	7.8+	0	2.4+	1	1.0+	0	0.30+	0	2.29+	1	7.61+	0
2578	MM	0000	40.2308	91.8430	-511.0	29	1767	14.9	7.8+	0	2.4+	1	1.0+	0	0.30+	0	2.36+	1	7.76+	0
2579	MM	0000	40.2303	91.8430	-511.7	38	1892	14.9	7.9+	0	2.3+	1	1.0+	0	0.29+	0	2.33+	1	7.93+	0
2580	MM	0000	40.2297	91.8432	-514.7	37	1765	14.9	8.1+	0	2.2+	1	1.0-	0	0.27+	0	2.23+	0	8.20+	0
2581	MM	0000	40.2291	91.8432	-517.1	31	1636	14.9	8.4+	1	2.0+	0	1.0-	0	0.23-	0	1.97+	0	8.40+	0
2582	MM	0000	40.2285	91.8434	-520.9	26	1791	14.9	8.8+	1	1.7-	0	1.0+	0	0.20-	0	1.68-	0	8.41+	0
2583	MM	0000	40.2280	91.8434	-524.6	28	1642	14.9	9.0+	1	1.4-	1	1.1+	0	0.16-	1	1.27-	1	8.10+	0
2584	MM	0000	40.2273	91.8434	-528.6	38	1854	14.9	9.4+	2	1.2-	1	1.2+	1	0.12-	2	0.99-	2	7.96+	0
2585	MM	0000	40.2268	91.8434	-531.0	41	1808	16.0	9.5+	2	1.2-	1	1.2+	1	0.12-	2	1.01-	2	8.08+	0
2586	MM	0000	40.2261	91.8434	-536.2	39	1762	16.0	9.7+	2	1.2-	1	1.2+	1	0.12-	2	1.01-	2	8.16+	0
2587	MM	0000	40.2256	91.8434	-539.9	38	1751	16.0	9.8+	2	1.3-	1	1.2+	1	0.13-	2	1.11-	1	8.51+	1
2588	MM	0000	40.2250	91.8434	-544.4	35	1763	16.0	9.6+	2	1.4-	1	1.1+	0	0.15-	1	1.28-	1	8.71+	1
2589	MM	0000	40.2244	91.8434	-548.4	33	1722	16.0	9.5+	2	1.3-	1	1.1+	0	0.13-	2	1.15-	1	8.54+	1
2590	MM	0000	40.2239	91.8434	-552.1	41	1583	16.0	9.1+	1	1.3-	1	1.1+	0	0.14-	2	1.16-	1	8.31+	0
2591	MM	0000	40.2234	91.8434	-561.3	30	1773	16.0	8.7+	1	1.2-	1	1.1+	0	0.14-	1	1.11-	1	7.82+	0
2592	MM	0000	40.2228	91.8434	-565.6	39	1525	16.0	8.3+	1	0.9-	2	1.1+	1	0.11-	2	0.81-	2	7.20-	0
2593	MM	0000	40.2222	91.8434	-569.8	31	1443	16.0	7.7+	0	0.8-	2	1.2+	1	0.10-	2	0.68-	2	6.56-	0
2594	MM	0000	40.2216	91.8433	-573.0	32	1334	17.2	7.4+	0	0.6-	3	1.2+	1	0.08-	3	0.50-	3	6.30-	1
2595	MM	0000	40.2211	91.8433	-576.5	30	1295	17.2	7.2-	0	0.5-	3	1.1+	1	0.06-	3	0.40-	3	6.34-	1
2596	MM	0000	40.2206	91.8433	-581.3	51	1562	17.2	7.1-	0	0.5-	3	1.1+	0	0.08-	3	0.51-	3	6.67-	0
2597	MM	0000	40.2199	91.8431	-585.0	36	1290	17.2	7.1-	0	0.6-	3	1.0-	0	0.09-	2	0.63-	3	7.23-	0
2598	MM	0000	40.2194	91.8431	-589.7	42	1223	17.2	6.8-	0	0.8-	2	0.9-	0	0.12-	2	0.89-	2	7.38-	0
2599	MM	0000	40.2187	91.8431	-593.1	33	1422	17.2	6.5-	0	1.0-	2	0.9-	0	0.15-	1	1.08-	1	7.29-	0
2600	MM	0000	40.2181	91.8430	-595.7	18	1320	17.2	6.2-	1	1.1-	1	0.9-	0	0.18-	1	1.21-	1	6.73-	0
2601	MM	0000	40.2175	91.8430	-600.6	26	1383	17.2	5.8-	1	1.3-	1	1.0-	0	0.22-	0	1.31-	1	6.04-	1
2602	MM	0000	40.2169	91.8430	-604.8	38	1271	17.2	5.8-	1	1.3-	1	1.0+	0	0.22-	0	1.26-	1	5.65-	1
2603	MM	0000	40.2163	91.8430	-608.5	46	1476	18.0	5.9-	1	1.4-	1	1.1+	0	0.24-	0	1.28-	1	5.43-	1
2604	MM	0000	40.2158	91.8428	-613.0	40	1469	18.0	6.2-	1	1.4-	1	1.1+	0	0.23-	0	1.29-	1	5.54-	1
2605	MM	0000	40.2153	91.8428	-615.5	25	1570	18.0	6.7-	0	1.5-	0	1.1+	1	0.22-	0	1.31-	1	5.99-	1
2606	MM	0000	40.2147	91.8428	-619.5	27	1573	18.0	7.2-	0	1.5-	0	1.1+	0	0.20-	0	1.32-	1	6.46-	0
2607	MM	0000	40.2142	91.8428	-622.9	28	1650	18.0	7.4+	0	1.5-	0	1.1+	0	0.20-	0	1.35-	1	6.71-	0
2608	MM	0000	40.2137	91.8428	-630.7	38	1698	18.0	7.5+	0	1.6-	0	1.1+	0	0.21-	0	1.46-	0	6.98-	0
2609	MM	0000	40.2131	91.8428	-634.2	44	1645	18.0	7.4+	0	1.6-	0	1.1+	0	0.22-	0	1.53-	0	6.94-	0
2610	MM	0000	40.2125	91.8429	-637.1	28	1499	18.0	7.1-	0	1.8-	0	1.0+	0	0.25+	0	1.71-	0	6.77-	0
2611	MM	0000	40.2120	91.8430	-641.3	31	1587	18.0	7.1-	0	1.8-	0	1.1+	0	0.26+	0	1.71-	0	6.70-	0
2612	MM	0000	40.2114	91.8430	-645.5	44	1612	18.8	7.2-	0	1.7-	0	1.1+	0	0.24-	0	1.57-	0	6.65-	0
2613	MM	0000	40.2108	91.8430	-647.7	28	1382	18.8	7.0-	0	1.6-	0	1.1+	0	0.22-	0	1.48-	0	6.68-	0
2614	MM	0000	40.2101	91.8431	-650.7	39	1630	18.8	7.0-	0	1.4-	1	1.0+	0	0.20-	0	1.41-	1	6.90-	0
2615	MM	0000	40.2096	91.8431	-653.6	30	1404	18.8	7.0-	0	1.4-	1	0.9-	0	0.20-	0	1.44-	0	7.36-	0
2616	MM	0000	40.2089	91.8431	-657.1	39	1320	18.8	6.7-	0	1.4-	1	0.9-	0	0.21-	0	1.58-	0	7.41-	0
2617	MM	0000	40.2084	91.8431	-660.5	30	1487	18.8	6.9-	0	1.5-	0	0.9-	0	0.22-	0	1.65-	0	7.53+	0
2618	MM	0000	40.2077	91.8431	-663.5	41	1425	18.8	7.2-	0	1.4-	1	1.0-	0	0.20-	0	1.48-	0	7.40-	0
2619	MM	0000	40.2072	91.8431	-666.2	35	1654	18.8	7.5+	0	1.4-	1	1.1+	0	0.18-	1	1.26-	1	6.91-	0
2620	MM	0000	40.2066	91.8431	-669.0	31	1683	18.8	8.2+	0	1.2-	1	1.2+	1	0.15-	1	1.03-	2	6.82-	0
2621	MM	0000	40.2061	91.8431	-671.7	38	1779	17.4	8.6+	1	1.1-	1	1.3+	2	0.13-	2	0.89-	2	6.67-	0
2622	MM	0000	40.2056	91.8431	-675.7	29	1744	17.4	8.6+	1	1.2-	1	1.3+	2	0.14-	2	0.91-	2	6.52-	0
2623	MM	0000	40.2051	91.8431	-677.9	36	1852	17.4	8.6+	1	1.3-	1	1.3+	2	0.15-	1	1.05-	1	6.86-	0
2624	MM	0000	40.2045	91.8431	-675.1	32	1776	17.4	8.2+	0	1.6-	0	1.2+	1	0.19-	1	1.35-	1	7.06-	0
2625	MM	0000	40.2040	91.8431	-686.2	27	1621	17.4	7.8+	0	1.8-	0	1.1+	0	0.23-	0	1.69-	0	7.32-	0
2626	MM	0000	40.2035	91.8431	-688.9	29	1735	17.4	7.4+	0	1.9+	0	1.0-	0	0.25+	0	1.93+	0	7.59+	0
2627	MM	0000	40.2029	91.8431	-692.3	46	1543	17.4	6.9-	0	1.9+	0	1.0-	0	0.27+	0	1.94+	0	7.20-	0
2628	MM	0000	40.2023	91.8431	-693.9	40	1591	17.4	6.7-	0	1.7-	0	1.0-	0	0.25-	0	1.71-	0	6.84-	0
2629	MM	0000	40.2017	91.8431	-696.6	41	1313	17.4	6.6-	0	1.5-	0	1.0+	0	0.23-	0	1.43-	1	6.31-	1
2630	MM	0000	40.2012	91.8431	-697.8	33	1510	17.5	6.4-	0	1.4-	1	1.1+	0	0.22-	0	1.29-	1	5.92-	1
2631	MM	0000	40.2007	91.8432	-701.1	30	1492	17.5	6.3-	1	1.4-	1	1.1+	0	0.23-	0	1.3[illegible]-	1	5.79-	1
2632	MM	0000	40.2000	91.8432	-702.5	24	1403	17.5	5.8-	1	1.4-	0	1.0+	0	0.25-	0	1.[illegible]-	1	5.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2633	MM	0000	40.1995	91.8432	-704.7	26	1284	17.5	5.4-	2	1.5-	0	0.9-	0	0.28+	0	1.60-	0	5.80-	1
2634	MM	0000	40.1990	91.8432	-706.5	35	1324	17.5	5.0-	2	1.5-	0	0.9-	1	0.31+	1	1.80-	0	5.85-	1
2635	MM	0000	40.1984	91.8432	-708.5	33	1322	17.5	4.9-	2	1.5-	0	0.8-	1	0.29+	0	1.72-	0	5.84-	1
2636	MM	0000	40.1979	91.8432	-708.9	21	1430	17.5	5.0-	2	1.5-	0	0.9-	1	0.30+	0	1.71-	0	5.73-	1
2637	MM	0000	40.1974	91.8432	-710.7	24	1567	17.5	5.4-	2	1.5-	0	0.9-	0	0.28+	0	1.62-	0	5.85-	1
2638	MM	0000	40.1968	91.8432	-712.7	34	1493	17.5	6.0-	1	1.4-	1	1.0-	0	0.24-	0	1.43-	1	6.07-	1
2639	MM	0000	40.1963	91.8432	-713.9	35	1751	13.6	6.4-	1	1.5-	0	1.0+	0	0.23-	0	1.47-	0	6.31-	1
2640	MM	0000	40.1956	91.8432	-714.6	29	1586	13.6	6.8-	0	1.4-	1	1.0+	0	0.21-	0	1.43-	1	6.77-	0
2641	MM	0000	40.1951	91.8432	-715.8	48	1549	13.6	7.1-	0	1.4-	1	1.0-	0	0.20-	0	1.45-	0	7.13-	0
2642	MM	0000	40.1946	91.8432	-719.1	30	1615	13.6	7.2-	0	1.5-	0	1.0-	0	0.21-	0	1.61-	0	7.55+	0
2643	MM	0000	40.1940	91.8432	-721.0	33	1516	13.6	7.3-	0	1.5-	0	0.9-	0	0.21-	0	1.68-	0	8.01+	0
2644	MM	0000	40.1934	91.8432	-722.0	26	1624	13.6	7.2-	0	1.5-	0	0.9-	0	0.21-	0	1.69-	0	8.07+	0
2645	MM	0000	40.1928	91.8432	-723.2	26	1658	13.6	7.0-	0	1.6-	0	0.9-	0	0.22-	0	1.71-	0	7.72+	0
2646	MM	0000	40.1922	91.8432	-723.1	35	1599	13.6	6.7-	0	1.7-	0	0.9-	0	0.26+	0	1.89+	0	7.38-	0
2647	MM	0000	40.1917	91.8433	-724.9	35	1482	13.6	6.2-	1	1.9+	0	0.9-	0	0.31+	1	2.08+	0	6.83-	0
2648	MM	0000	40.1911	91.8433	-725.9	41	1649	11.4	5.7-	1	2.2+	0	0.9-	0	0.38+	2	2.44+	1	6.44-	0
2649	MM	0000	40.1906	91.8433	-727.3	33	1341	11.4	5.5-	2	2.3+	1	0.8-	1	0.42+	3	2.83+	2	6.65-	0
2650	MM	0000	40.1901	91.8433	-728.1	30	1371	11.4	5.3-	2	2.3+	1	0.8-	1	0.42+	3	2.77+	2	6.59-	0
2651	MM	0000	40.1895	91.8433	-727.7	40	1562	11.4	5.5-	2	2.3+	1	0.8-	1	0.41+	2	2.80+	2	6.83-	0
2652	MM	0000	40.1890	91.8433	-729.1	40	1559	11.4	5.7-	1	2.3+	1	0.8-	1	0.40+	2	2.86+	2	7.20-	0
2653	MM	0000	40.1886	91.8433	-730.4	35	1646	11.4	5.9-	1	2.3+	1	0.8-	1	0.39+	2	2.88+	2	7.32-	0
2654	MM	0000	40.1881	91.8433	-731.9	27	1647	11.4	6.4-	1	2.4+	1	0.8-	1	0.37+	2	2.96+	2	7.99+	0
2655	MM	0000	40.1875	91.8433	-732.9	48	1759	11.4	6.8-	0	2.3+	1	0.8-	1	0.33+	1	2.83+	2	8.46+	1
2656	MM	0000	40.1870	91.8433	-733.4	43	1808	11.4	7.5+	0	2.1+	0	0.8-	1	0.27+	0	2.46+	1	8.96+	1
2657	MM	0000	40.1866	91.8433	-733.7	36	1674	12.7	8.2+	0	1.8-	0	0.9-	0	0.22-	0	2.01+	0	9.23+	1
2658	MM	0000	40.1861	91.8433	-734.9	34	1778	12.7	8.4+	1	1.6-	0	0.9-	0	0.19-	1	1.72-	0	8.88+	1
2659	MM	0000	40.1856	91.8433	-735.7	45	1849	12.7	8.5+	1	1.5-	0	1.0-	0	0.18-	1	1.55-	0	8.57+	1
2660	MM	0000	40.1850	91.8433	-736.4	42	1794	12.7	8.2+	0	1.7-	0	1.0+	0	0.20-	0	1.65-	0	8.13+	0
2661	MM	0000	40.1845	91.8433	-735.7	42	1707	12.7	7.8+	0	1.8-	0	1.0+	0	0.23-	0	1.76-	0	7.74+	0
2662	MM	0000	40.1840	91.8433	-735.1	39	1816	12.7	7.6+	0	1.8+	0	1.0-	0	0.24-	0	1.86+	0	7.71+	0
2663	MM	0000	40.1834	91.8433	-733.3	35	1722	12.7	7.6+	0	1.8+	0	1.0-	0	0.24-	0	1.88+	0	7.82+	0
2664	MM	0000	40.1828	91.8434	-734.6	37	1747	12.7	7.8+	0	1.6-	0	1.0-	0	0.21-	0	1.63-	0	7.84+	0
2665	MM	0000	40.1822	91.8434	-732.8	28	1752	12.7	7.9+	0	1.5-	0	1.0+	0	0.19-	1	1.48-	0	7.89+	0
2666	MM	0000	40.1817	91.8434	-733.4	30	1770	13.4	8.0+	0	1.5-	0	1.0+	0	0.18-	1	1.43-	1	7.81+	0
2667	MM	0000	40.1813	91.8434	-732.3	30	1711	13.4	8.0+	0	1.6-	0	1.1+	0	0.20-	0	1.51-	0	7.64+	0
2668	MM	0000	40.1808	91.8434	-732.3	42	1646	13.4	7.9+	0	1.8-	0	1.1+	0	0.23-	0	1.68-	0	7.40-	0
2669	MM	0000	40.1802	91.8434	-730.8	30	1790	13.4	7.9+	0	2.0+	0	1.1+	0	0.26+	0	1.84-	0	7.18-	0
2670	MM	0000	40.1797	91.8434	-727.3	33	1949	13.4	7.9+	0	2.1+	0	1.1+	1	0.27+	0	1.88+	0	7.06-	0
2671	MM	0000	40.1792	91.8434	-727.8	41	1789	13.4	7.8+	0	2.1+	0	1.1+	0	0.27+	0	1.90+	0	7.14-	0
2672	MM	0000	40.1787	91.8434	-726.5	45	1877	13.4	7.9+	0	2.0+	0	1.1+	0	0.25+	0	1.90+	0	7.54+	0
2673	MM	0000	40.1781	91.8434	-726.6	44	1885	13.4	8.0+	0	1.9+	0	1.0+	0	0.24-	0	1.89+	0	8.01+	0
2674	MM	0000	40.1776	91.8434	-724.3	30	1913	13.4	8.2+	0	1.9+	0	1.0-	0	0.23-	0	1.92+	0	8.50+	1
2675	MM	0000	40.1771	91.8434	-723.2	29	1912	13.5	8.5+	1	1.8-	0	1.0-	0	0.21-	0	1.80-	0	8.63+	1
2676	MM	0000	40.1765	91.8434	-720.5	42	2042	13.5	8.8+	1	1.8-	0	1.0+	0	0.21-	0	1.81-	0	8.72+	1
2677	MM	0000	40.1760	91.8434	-720.5	37	1887	13.5	9.1+	1	1.9+	0	1.0+	0	0.21-	0	1.85-	0	8.87+	1
2678	MM	0000	40.1755	91.8434	-718.8	31	1801	13.5	9.3+	2	1.9+	0	1.0+	0	0.21-	0	1.84-	0	8.95+	1
2679	MM	0000	40.1749	91.8434	-717.0	36	1785	13.5	9.4+	2	2.0+	0	1.0+	0	0.21-	0	1.93+	0	9.33+	1
2680	MM	0000	40.1744	91.8434	-714.7	38	1742	13.5	9.5+	2	1.8+	0	1.0+	0	0.20-	1	1.79-	0	9.17+	1
2681	MM	0000	40.1740	91.8434	-714.0	38	1857	13.5	9.4+	2	1.6-	0	1.0+	0	0.17-	1	1.57-	0	9.14+	1
2682	MM	0000	40.1735	91.8434	-712.9	22	1675	13.5	9.4+	2	1.5-	0	1.0+	0	0.16-	1	1.46-	0	9.24+	1
2683	MM	0000	40.1729	91.8434	-711.7	41	1875	13.5	9.1+	2	1.4-	1	1.0+	0	0.15-	1	1.37-	1	8.88+	1
2684	MM	0000	40.1724	91.8434	-711.3	40	1508	16.3	8.8+	1	1.4-	1	1.0-	0	0.16-	1	1.44-	1	8.92+	1
2685	MM	0000	40.1719	91.8434	-711.3	47	1642	16.3	8.4+	1	1.6-	0	1.0-	0	0.19-	1	1.66-	0	8.72+	1
2686	MM	0000	40.1714	91.8434	-708.8	30	1596	16.3	8.1+	0	1.7-	0	1.0-	0	0.20-	0	1.70-	0	8.37+	0
2687	MM	0000	40.1707	91.8433	-707.3	39	1522	16.3	8.2+	0	1.7-	0	1.0-	0	0.21-	0	1.81-	0	8.50+	1
2688	MM	0000	40.1702	91.8433	-708.3	30	1641	16.3	8.5+	1	1.8-	0	1.0-	0	0.21-	0	1.81-	0	8.81+	1
2689	MM	0000	40.1695	91.8433	-708.3	34	1581	16.3	8.7+	1	1.6-	0	1.0-	0	0.18-	1	1.63-	0	8.93+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2690	MM	0000	40.1690	91.8433	-709.7	31	1644	16.3	8.4+	1	1.5-	0	0.9-	0	0.18-	1	1.60-	0	8.96+	1
2691	MM	0000	40.1684	91.8433	-710.7	40	1613	16.3	7.9+	0	1.3-	1	0.9-	0	0.16-	1	1.41-	1	8.66+	1
2692	MM	0000	40.1678	91.8432	-710.5	28	1396	16.3	7.3-	0	1.2-	1	0.9-	0	0.16-	1	1.27-	1	7.96+	0
2693	MM	0000	40.1672	91.8432	-711.2	35	1461	17.2	6.7-	0	1.2-	1	0.9-	0	0.18-	1	1.31-	1	7.26-	0
2694	MM	0000	40.1667	91.8432	-713.1	35	1465	17.2	6.3-	1	1.3-	1	1.0-	0	0.20-	0	1.30-	1	6.56-	0
2695	MM	0000	40.1662	91.8432	-715.1	31	1569	17.2	6.0-	1	1.4-	1	1.0+	0	0.24-	0	1.41-	1	5.86-	1
2696	MM	0000	40.1655	91.8432	-716.5	48	1632	17.2	5.7-	1	1.5-	0	1.1+	0	0.27+	0	1.45-	0	5.37-	2
2697	MM	0000	40.1650	91.8432	-716.8	27	1398	17.2	5.6-	1	1.6-	0	1.1+	0	0.28+	0	1.42-	1	5.11-	2
2698	MM	0000	40.1645	91.8431	-717.8	27	1613	17.2	5.9-	1	1.5-	0	1.1+	1	0.26+	0	1.34-	1	5.22-	2
2699	MM	0000	40.1639	91.8431	-719.7	31	1671	17.2	6.4-	1	1.4-	1	1.1+	1	0.22-	0	1.27-	1	5.66-	1
2700	MM	0000	40.1634	91.8431	-720.8	36	1639	17.2	6.6-	0	1.5-	0	1.1+	0	0.23-	0	1.37-	1	6.04-	1
2701	MM	0000	40.1629	91.8431	-721.7	34	1488	17.2	6.8-	0	1.6-	0	1.0+	0	0.23-	0	1.51-	0	6.59-	0
2702	MM	0000	40.1623	91.8431	-723.4	43	1584	13.8	6.5-	0	1.8-	0	1.0-	0	0.27+	0	1.80-	0	6.61-	0
2703	MM	0000	40.1619	91.8431	-724.5	40	1558	13.8	6.1-	1	1.9+	0	1.0-	0	0.31+	1	1.96+	0	6.29-	1
2704	MM	0000	40.1614	91.8432	-725.7	30	1569	13.8	5.8-	1	1.9+	0	1.0-	0	0.32+	1	1.97+	0	6.08-	1
2705	MM	0000	40.1609	91.8432	-726.9	40	1483	13.8	5.4-	2	1.8-	0	1.0-	0	0.33+	1	1.88+	0	5.63-	1
2706	MM	0000	40.1602	91.8433	-727.4	24	1492	13.8	5.3-	2	1.6-	0	0.9-	0	0.30+	0	1.71-	0	5.64-	1
2707	MM	0000	40.1597	91.8433	-728.6	48	1409	13.8	5.2-	2	1.4-	1	0.9-	0	0.27+	0	1.52-	0	5.69-	1
2708	MM	0000	40.1591	91.8435	-728.8	27	1282	13.8	5.2-	2	1.3-	1	0.9-	0	0.25-	0	1.42-	1	5.72-	1
2709	MM	0000	40.1585	91.8435	-729.3	49	1337	13.8	5.1-	2	1.3-	1	0.9-	0	0.25-	0	1.43-	1	5.72-	1
2710	MM	0000	40.1578	91.8434	-729.5	23	1274	13.8	5.0-	2	1.3-	1	0.9-	1	0.26+	0	1.51-	0	5.77-	1
2711	MM	0000	40.1573	91.8434	-728.0	40	1308	11.9	5.1-	2	1.5-	0	0.8-	1	0.30+	0	1.84-	0	6.16-	1
2712	MM	0000	40.1566	91.8434	-726.2	31	1232	11.9	5.2-	2	1.6-	0	0.8-	1	0.31+	1	2.03+	0	6.57-	0
2713	MM	0000	40.1561	91.8434	-725.7	43	1300	11.9	5.3-	2	1.6-	0	0.8-	1	0.30+	0	2.13+	0	6.99-	0
2714	MM	0000	40.1556	91.8434	-723.6	41	1324	11.9	5.4-	2	1.6-	0	0.8-	1	0.29+	0	2.05+	0	7.14-	0
2715	MM	0000	40.1549	91.8433	-720.1	26	1308	11.9	5.5-	2	1.5-	0	0.8-	1	0.27+	0	1.89+	0	6.92-	0
2716	MM	0000	40.1544	91.8433	-718.3	42	1525	11.9	5.8-	1	1.4-	1	0.8-	1	0.25-	0	1.70-	0	6.82-	0
2717	MM	0000	40.1538	91.8433	-717.0	35	1497	11.9	6.2-	1	1.4-	0	0.9-	0	0.23-	0	1.64-	0	7.01-	0
2718	MM	0000	40.1532	91.8433	-713.4	28	1399	11.9	6.6-	0	1.6-	0	0.9-	1	0.23-	0	1.77-	0	7.57+	0
2719	MM	0000	40.1526	91.8433	-710.7	37	1515	11.9	7.2-	0	1.6-	0	0.9-	0	0.22-	0	1.75-	0	8.03+	0
2720	MM	0000	40.1520	91.8433	-706.7	41	1553	11.4	7.4+	0	1.7-	0	0.9-	0	0.23-	0	1.93+	0	8.31+	0
2721	MM	0000	40.1514	91.8432	-702.1	40	1660	11.4	7.5+	0	1.8-	0	0.9-	0	0.24-	0	1.97+	0	8.18+	0
2722	MM	0000	40.1508	91.8432	-699.1	41	1770	11.4	7.4+	0	1.9+	0	1.0-	0	0.26+	0	2.01+	0	7.62+	0
2723	MM	0000	40.1502	91.8432	-697.0	30	1700	11.4	7.0-	0	2.1+	0	1.0-	0	0.29+	0	2.11+	0	7.25-	0
2724	MM	0000	40.1497	91.8432	-694.3	36	1702	11.4	6.7-	0	2.1+	0	1.0-	0	0.31+	1	2.09+	0	6.75-	0
2725	MM	0000	40.1492	91.8432	-691.5	38	1620	11.4	6.2-	1	2.2+	0	1.0-	0	0.35+	1	2.19+	0	6.33-	1
2726	MM	0000	40.1487	91.8431	-689.0	31	1452	11.4	5.7-	1	2.0+	0	1.0-	0	0.35+	1	2.01+	0	5.76-	1
2727	MM	0000	40.1481	91.8431	-687.7	38	1403	11.4	5.4-	2	2.0+	0	1.0+	0	0.36+	2	1.92+	0	5.29-	2
2728	MM	0000	40.1475	91.8431	-685.5	33	1287	11.4	5.4-	2	2.0+	0	1.0+	0	0.37+	2	1.97+	0	5.39-	2
2729	MM	0000	40.1469	91.8431	-684.4	47	1443	10.5	5.6-	1	2.0+	0	1.0+	0	0.35+	1	1.95+	0	5.62-	1
2730	MM	0000	40.1463	91.8431	-683.6	32	1602	10.5	6.2-	1	2.2+	0	1.0+	0	0.35+	1	2.18+	0	6.17-	1
2731	MM	0000	40.1457	91.8429	-683.8	24	1656	10.5	6.8-	0	2.4+	1	1.0-	0	0.36+	1	2.43+	1	6.80-	0
2732	MM	0000	40.1451	91.8429	-683.0	34	1765	10.5	7.2-	0	2.6+	2	1.0+	0	0.36+	2	2.53+	1	6.99-	0
2733	MM	0000	40.1445	91.8428	-683.0	41	1805	10.5	7.5+	0	2.8+	2	1.1+	0	0.38+	2	2.65+	1	7.00-	0
2734	MM	0000	40.1439	91.8426	-683.7	31	1782	10.5	7.7+	0	2.7+	2	1.1+	0	0.35+	1	2.48+	1	7.03-	0
2735	MM	0000	40.1434	91.8426	-684.6	37	1738	10.5	7.7+	0	2.5+	1	1.2+	1	0.32+	1	2.09+	0	6.58-	0
2736	MM	0000	40.1427	91.8424	-685.1	49	1756	10.5	7.6+	0	2.1+	0	1.2+	1	0.28+	0	1.75-	0	6.14-	1
2737	MM	0000	40.1422	91.8424	-685.8	36	1723	10.5	7.5+	0	1.7-	0	1.3+	2	0.23-	0	1.37-	1	6.00-	1
2738	MM	0000	40.1415	91.8424	-685.0	28	1711	11.9	7.2-	0	1.5-	0	1.2+	1	0.21-	0	1.25-	1	5.81-	1
2739	MM	0000	40.1410	91.8424	-686.8	37	1634	11.9	7.0-	0	1.5-	0	1.1+	1	0.22-	0	1.36-	1	6.11-	1
2740	MM	0000	40.1403	91.8422	-687.7	25	1642	11.9	6.8-	0	1.7-	0	1.1+	0	0.25-	0	1.56-	0	6.34-	1
2741	MM	0000	40.1398	91.8422	-688.7	47	1589	11.9	6.4-	1	1.9+	0	1.0+	0	0.30+	0	1.89+	0	6.24-	1
2742	MM	0000	40.1391	91.8421	-689.4	21	1603	11.9	6.3-	1	2.2+	0	1.0+	0	0.35+	1	2.17+	0	6.22-	1
2743	MM	0000	40.1386	91.8421	-690.3	35	1689	11.9	6.1-	1	2.3+	1	1.1+	0	0.38+	2	2.21+	0	5.78-	1
2744	MM	0000	40.1379	91.8421	-690.8	32	1786	11.9	6.2-	1	2.4+	1	1.1+	0	0.38+	2	2.20+	0	5.77-	1
2745	MM	0000	40.1374	91.8421	-692.8	33	1714	11.9	6.5-	0	2.2+	1	1.1+	0	0.34+	1	2.08+	0	6.05-	1
2746	MM	0000	40.1367	91.8421	-695.8	30	1692	11.9	6.9-	0	2.0+	0	1.1+	0	0.29+	0	1.81-	0	6.24-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2747	MM	0000	40.1362	91.8420	-696.5	31	1667	13.9	7.3-	0	1.8+	0	1.1+	0	0.25-	0	1.65-	0	6.62-	0
2748	MM	0000	40.1357	91.8420	-698.4	35	1752	13.9	7.7+	0	1.8-	0	1.1+	1	0.23-	0	1.55-	0	6.79-	0
2749	MM	0000	40.1350	91.8420	-698.6	30	1722	13.9	7.9+	0	1.9+	0	1.1+	1	0.23-	0	1.64-	0	7.01-	0
2750	MM	0000	40.1345	91.8420	-700.8	44	1793	13.9	8.0+	0	2.1+	0	1.1+	0	0.26+	0	1.98+	0	7.52+	0
2751	MM	0000	40.1339	91.8420	-701.5	31	1795	13.9	8.1+	0	2.3+	1	1.0-	0	0.28+	0	2.38+	1	8.38+	0
2752	MM	0000	40.1334	91.8420	-704.1	40	1648	13.9	8.2+	0	2.4+	1	0.9-	1	0.29+	0	2.84+	2	9.64+	2
2753	MM	0000	40.1327	91.8419	-705.3	25	1784	13.9	8.3+	1	2.5+	1	0.8-	1	0.30+	0	3.13+	3	10.56+	3
2754	MM	0000	40.1322	91.8419	-708.0	46	1709	13.9	8.4+	1	2.4+	1	0.8-	1	0.29+	0	2.97+	2	10.36+	2
2755	MM	0000	40.1317	91.8419	-708.4	30	1666	13.9	8.4+	1	2.3+	1	0.9-	1	0.28+	0	2.74+	2	9.86+	2
2756	MM	0000	40.1310	91.8419	-710.6	31	1724	17.0	8.5+	1	2.3+	1	0.9-	0	0.26+	0	2.38+	1	8.99+	1
2757	MM	0000	40.1305	91.8419	-712.3	25	1792	17.0	8.5+	1	2.1+	0	1.0+	0	0.25+	0	2.09+	0	8.23+	0
2758	MM	0000	40.1298	91.8418	-713.8	34	1778	17.0	8.5+	1	2.1+	0	1.0+	0	0.25-	0	2.01+	0	8.12+	0
2759	MM	0000	40.1293	91.8418	-715.7	39	1989	17.0	8.4+	1	2.1+	0	1.1+	0	0.25-	0	1.90+	0	7.75+	0
2760	MM	0000	40.1286	91.8418	-717.7	34	1781	17.0	8.4+	1	2.2+	0	1.1+	0	0.26+	0	2.03+	0	7.81+	0
2761	MM	0000	40.1281	91.8418	-720.7	28	1733	17.0	8.5+	1	2.2+	0	1.1+	0	0.25+	0	1.98+	0	7.76+	0
2762	MM	0000	40.1274	91.8418	-722.2	26	1837	17.0	8.5+	1	2.2+	1	1.1+	1	0.26+	0	1.98+	0	7.50+	0
2763	MM	0000	40.1269	91.8417	-724.9	39	2025	17.0	8.7+	1	2.3+	1	1.2+	1	0.27+	0	2.03+	0	7.52+	0
2764	MM	0000	40.1262	91.8417	-725.6	39	1970	17.0	8.5+	1	2.2+	1	1.2+	1	0.26+	0	1.87+	0	7.18-	0
2765	MM	0000	40.1256	91.8417	-728.0	39	1766	17.4	8.3+	1	2.2+	0	1.1+	1	0.26+	0	1.95+	0	7.38-	0
2766	MM	0000	40.1249	91.8417	-728.2	31	1981	17.4	8.3+	1	2.1+	0	1.1+	0	0.25+	0	1.94+	0	7.75+	0
2767	MM	0000	40.1244	91.8417	-728.4	29	1825	17.4	8.3+	1	1.8+	0	1.0+	0	0.22-	0	1.76-	0	7.95+	0
2768	MM	0000	40.1239	91.8416	-729.9	28	1810	17.4	8.4+	1	1.7-	0	1.0+	0	0.20-	0	1.70-	0	8.31+	0
2769	MM	0000	40.1233	91.8416	-732.6	35	1927	17.4	8.4+	1	1.7-	0	1.0+	0	0.21-	0	1.68-	0	8.15+	0
2770	MM	0000	40.1228	91.8416	-734.1	36	1741	17.4	8.0+	0	1.7-	0	1.0+	0	0.21-	0	1.62-	0	7.75+	0
2771	MM	0000	40.1223	91.8416	-735.1	41	1855	17.4	7.6+	0	1.8-	0	1.0+	0	0.23-	0	1.74-	0	7.42-	0
2772	MM	0000	40.1217	91.8416	-737.0	42	1549	17.4	7.0-	0	1.8-	0	1.0+	0	0.25+	0	1.77-	0	6.97-	0
2773	MM	0000	40.1211	91.8416	-738.5	38	1767	17.4	6.6-	0	1.7-	0	1.0-	0	0.25+	0	1.68-	0	6.69-	0
2774	MM	0000	40.1205	91.8415	-740.2	37	1407	17.7	6.2-	1	1.5-	0	0.9-	0	0.25-	0	1.63-	0	6.60-	0
2775	MM	0000	40.1199	91.8415	-740.9	27	1343	17.7	6.0-	1	1.6-	0	0.9-	0	0.26+	0	1.73-	0	6.59-	0
2776	MM	0000	40.1192	91.8415	-741.8	27	1375	17.7	5.8-	1	1.7-	0	0.8-	1	0.29+	0	2.01+	0	6.87-	0
2777	MM	0000	40.1187	91.8415	-742.8	29	1273	17.7	5.8-	1	1.8-	0	0.8-	1	0.31+	1	2.31+	1	7.36-	0
2778	MM	0000	40.1180	91.8415	-744.0	30	1460	17.7	6.0-	1	2.0+	0	0.8-	2	0.33+	1	2.65+	1	7.94+	0
2779	MM	0000	40.1175	91.8414	-744.8	29	1418	17.7	6.2-	1	2.0+	0	0.7-	2	0.32+	1	2.71+	2	8.47+	1
2780	MM	0000	40.1168	91.8414	-746.5	30	1437	17.7	6.3-	1	1.9+	0	0.7-	2	0.30+	0	2.58+	1	8.67+	1
2781	MM	0000	40.1163	91.8414	-746.3	46	1475	17.7	6.2-	1	1.9+	0	0.7-	2	0.30+	0	2.55+	1	8.40+	0
2782	MM	0000	40.1158	91.8414	-747.5	39	1496	17.7	6.1-	1	1.8-	0	0.7-	2	0.30+	0	2.41+	1	8.15+	0
2783	MM	0000	40.1152	91.8414	-747.9	22	1362	17.4	6.0-	1	1.7-	0	0.8-	1	0.28+	0	2.20+	0	7.80+	0
2784	MM	0000	40.1147	91.8413	-750.0	29	1456	17.4	6.0-	1	1.6-	0	0.8-	1	0.26+	0	1.95+	0	7.50+	0
2785	MM	0000	40.1142	91.8413	-750.4	36	1533	17.4	6.1-	1	1.4-	1	0.8-	1	0.22-	0	1.64-	0	7.42-	0
2786	MM	0000	40.1136	91.8413	-750.9	39	1485	17.4	6.2-	1	1.2-	1	0.9-	1	0.20-	0	1.45-	0	7.30-	0
2787	MM	0000	40.1131	91.8413	-751.4	29	1510	17.4	6.4-	1	1.3-	1	0.9-	1	0.20-	0	1.51-	0	7.38-	0
2788	MM	0000	40.1126	91.8413	-751.6	35	1407	17.4	6.4-	1	1.4-	1	0.8-	1	0.22-	0	1.65-	0	7.62+	0
2789	MM	0000	40.1120	91.8413	-753.1	29	1489	17.4	6.4-	1	1.4-	1	0.8-	1	0.22-	0	1.71-	0	7.83+	0
2790	MM	0000	40.1115	91.8412	-753.9	39	1455	17.4	6.2-	1	1.5-	0	0.8-	1	0.24-	0	1.88+	0	7.74+	0
2791	MM	0000	40.1110	91.8412	-753.8	32	1389	17.4	6.1-	1	1.5-	0	0.8-	1	0.24-	0	1.84-	0	7.61+	0
2792	MM	0000	40.1104	91.8412	-755.3	46	1423	18.3	6.0-	1	1.5-	0	0.8-	1	0.24-	0	1.81-	0	7.41-	0
2793	MM	0000	40.1099	91.8412	-755.7	25	1475	18.3	6.0-	1	1.6-	0	0.8-	1	0.26+	0	1.97+	0	7.23-	0
2794	MM	0000	40.1093	91.8412	-755.8	37	1678	18.3	6.3-	1	1.5-	0	0.9-	1	0.24-	0	1.79-	0	7.33-	0
2795	MM	0000	40.1087	91.8411	-757.0	33	1537	18.3	6.6-	0	1.6-	0	0.9-	0	0.25-	0	1.81-	0	7.37-	0
2796	MM	0000	40.1082	91.8411	-756.9	38	1493	18.3	7.0-	0	1.7-	0	1.0-	0	0.24-	0	1.75-	0	7.37-	0
2797	MM	0000	40.1075	91.8409	-758.4	36	1569	18.3	7.3-	0	1.6-	0	1.0-	0	0.22-	0	1.63-	0	7.32-	0
2798	MM	0000	40.1070	91.8409	-758.9	45	1577	18.3	7.4+	0	1.7-	0	1.0+	0	0.23-	0	1.70-	0	7.39-	0
2799	MM	0000	40.1063	91.8409	-759.9	29	1570	18.3	7.6+	0	1.8-	0	1.0+	0	0.23-	0	1.77-	0	7.56+	0
2800	MM	0000	40.1058	91.8409	-760.8	44	1583	18.3	7.7+	0	1.8+	0	1.0-	0	0.24-	0	1.88+	0	7.93+	0
2801	MM	0000	40.1053	91.8407	-761.4	32	1576	15.8	7.9+	0	1.9+	0	1.0-	0	0.24-	0	2.00+	0	8.26+	0
2802	MM	0000	40.1046	91.8408	-761.6	20	1638	15.8	8.0+	0	1.9+	0	0.9-	0	0.24-	0	1.99+	0	8.43+	0
2803	MM	0000	40.1041	91.8408	-761.5	43	1669	15.8	8.0+	0	1.7-	0	1.0-	0	0.21-	0	1.71-	0	8.22+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2804	MM	0000	40.1036	91.8408	-762.6	28	1632	15.8	8.0+	0	1.5-	0	1.0+	0	0.19-	1	1.48-	0	7.93+	0
2805	MM	0000	40.1030	91.8408	-763.5	36	1529	15.8	8.0+	0	1.3-	1	1.0+	0	0.17-	1	1.31-	1	7.91+	0
2806	MM	0000	40.1026	91.8408	-764.2	29	1627	15.8	8.2+	0	1.3-	1	1.0+	0	0.15-	1	1.24-	1	8.10+	0
2807	MM	0000	40.1021	91.8409	-764.5	29	1641	15.8	8.3+	1	1.4-	1	1.0-	0	0.17-	1	1.42-	1	8.59+	1
2808	MM	0000	40.1016	91.8409	-765.0	34	1611	15.8	8.3+	1	1.6-	0	0.9-	0	0.19-	1	1.73-	0	9.07+	1
2809	MM	0000	40.1012	91.8409	-765.7	32	1641	15.8	8.3+	1	1.8-	0	0.9-	0	0.21-	0	2.01+	0	9.43+	1
2810	MM	0000	40.1006	91.8409	-765.5	30	1764	15.9	8.2+	0	1.9+	0	0.9-	1	0.23-	0	2.18+	0	9.62+	2
2811	MM	0000	40.1001	91.8409	-765.7	27	1530	15.9	8.0+	0	1.9+	0	0.8-	1	0.24-	0	2.31+	1	9.73+	2
2812	MM	0000	40.0996	91.8409	-764.9	41	1617	15.9	7.9+	0	1.8+	0	0.8-	1	0.23-	0	2.31+	1	9.88+	2
2813	MM	0000	40.0990	91.8408	-765.1	40	1631	15.9	7.7+	0	1.8+	0	0.8-	1	0.24-	0	2.31+	1	9.69+	2
2814	MM	0000	40.0984	91.8408	-766.6	43	1620	15.9	7.8+	0	2.0+	0	0.8-	1	0.25+	0	2.45+	1	9.73+	2
2815	MM	0000	40.0978	91.8408	-764.6	42	1710	15.9	8.0+	0	2.0+	0	0.9-	1	0.25+	0	2.35+	1	9.36+	1
2816	MM	0000	40.0972	91.8408	-765.8	26	1761	15.9	8.2+	1	2.1+	0	0.9-	0	0.25-	0	2.20+	0	8.79+	1
2817	MM	0000	40.0966	91.8408	-766.3	38	1969	15.9	8.5+	1	2.1+	0	1.0-	0	0.25-	0	2.16+	0	8.64+	1
2818	MM	0000	40.0960	91.8407	-764.8	34	1719	15.9	8.5+	1	2.0+	0	1.0+	0	0.24-	0	1.96+	0	8.33+	0
2819	MM	0000	40.0955	91.8407	-764.0	29	1785	19.9	8.7+	1	2.1+	0	1.0+	0	0.24-	0	2.02+	0	8.45+	1
2820	MM	0000	40.0949	91.8407	-765.0	35	1882	19.9	8.7+	1	2.1+	0	1.0-	0	0.25-	0	2.14+	0	8.72+	1
2821	MM	0000	40.0944	91.8407	-764.5	34	1726	19.9	8.7+	1	2.1+	0	1.0-	0	0.24-	0	2.15+	0	9.01+	1
2822	MM	0000	40.0939	91.8407	-764.3	35	1841	19.9	8.7+	1	2.2+	1	0.9-	0	0.26+	0	2.37+	1	9.27+	1
2823	MM	0000	40.0933	91.8406	-762.5	39	1747	19.9	8.4+	1	2.2+	0	0.9-	0	0.26+	0	2.37+	1	9.10+	1
2824	MM	0000	40.0928	91.8406	-759.2	34	1700	19.9	8.3+	1	2.1+	0	0.9-	0	0.26+	0	2.34+	1	9.05+	1
2825	MM	0000	40.0923	91.8406	-755.7	35	1776	19.9	8.1+	0	2.1+	0	0.9-	0	0.26+	0	2.22+	0	8.60+	1
2826	MM	0000	40.0919	91.8406	-753.9	37	1565	19.9	8.0+	0	1.9+	0	1.0-	0	0.23-	0	1.96+	0	8.43+	0
2827	MM	0000	40.0913	91.8406	-751.7	27	1615	19.9	8.1+	0	1.8+	0	0.9-	0	0.23-	0	2.01+	0	8.80+	1
2828	MM	0000	40.0908	91.8406	-749.7	33	1771	19.3	8.1+	0	1.8+	0	0.9-	0	0.23-	0	2.02+	0	8.95+	1
2829	MM	0000	40.0903	91.8405	-747.5	49	1604	19.3	8.2+	0	1.9+	0	0.8-	1	0.23-	0	2.21+	0	9.68+	2
2830	MM	0000	40.0897	91.8405	-745.7	33	1560	19.3	8.3+	1	2.1+	0	0.8-	1	0.25-	0	2.52+	1	10.11+	2
2831	MM	0000	40.0892	91.8405	-741.1	41	1607	19.3	8.6+	1	2.0+	0	0.8-	1	0.24-	0	2.40+	1	10.14+	2
2832	MM	0000	40.0887	91.8405	-738.1	30	1704	19.3	8.8+	1	2.1+	0	0.9-	1	0.24-	0	2.40+	1	10.10+	2
2833	MM	0000	40.0880	91.8405	-736.1	22	1815	19.3	8.9+	1	2.1+	0	0.9-	0	0.24-	0	2.26+	1	9.53+	2
2834	MM	0000	40.0875	91.8405	-733.8	32	1717	19.3	8.7+	1	2.1+	0	1.0-	0	0.24-	0	2.14+	0	8.86+	1
2835	MM	0000	40.0870	91.8404	-731.8	29	1796	19.3	8.2+	0	2.3+	1	1.0+	0	0.27+	0	2.21+	0	8.05+	0
2836	MM	0000	40.0863	91.8404	-728.9	35	1945	19.3	7.8+	0	2.3+	1	1.1+	0	0.30+	0	2.17+	0	7.25-	0
2837	MM	0000	40.0857	91.8404	-726.4	29	1823	18.0	7.2-	0	2.5+	1	1.1+	0	0.34+	1	2.30+	1	6.67-	0
2838	MM	0000	40.0853	91.8404	-723.1	40	1810	18.0	7.1-	0	2.5+	1	1.1+	0	0.36+	1	2.30+	1	6.45-	0
2839	MM	0000	40.0848	91.8403	-721.1	22	1686	18.0	7.1-	0	2.4+	1	1.1+	0	0.34+	1	2.13+	0	6.36-	1
2840	MM	0000	40.0842	91.8403	-718.3	18	1766	18.0	7.2-	0	2.2+	1	1.1+	0	0.31+	1	2.06+	0	6.60-	0
2841	MM	0000	40.0838	91.8403	-716.0	33	1881	18.0	7.6+	0	2.1+	0	1.1+	0	0.27+	0	1.90+	0	6.97-	0
2842	MM	0000	40.0833	91.8403	-712.6	35	1791	18.0	7.9+	0	2.0+	0	1.1+	0	0.26+	0	1.88+	0	7.33-	0
2843	MM	0000	40.0827	91.8402	-711.0	26	1729	18.0	8.4+	1	2.1+	0	1.1+	0	0.25+	0	1.98+	0	7.89+	0
2844	MM	0000	40.0822	91.8402	-708.5	31	1886	18.0	8.9+	1	2.2+	1	1.1+	0	0.25-	0	2.08+	0	8.35+	0
2845	MM	0000	40.0815	91.8402	-705.8	24	1790	18.0	9.0+	1	2.2+	1	1.1+	0	0.25-	0	2.12+	0	8.53+	1
2846	MM	0000	40.0810	91.8402	-703.5	21	1809	17.6	8.9+	1	2.2+	1	1.0+	0	0.25+	0	2.18+	0	8.61+	1
2847	MM	0000	40.0804	91.8401	-702.3	39	1685	17.6	8.5+	1	2.2+	0	1.0-	0	0.26+	0	2.21+	0	8.54+	1
2848	MM	0000	40.0799	91.8401	-701.2	33	1784	17.6	8.0+	0	2.2+	0	1.0-	0	0.27+	0	2.24+	0	8.27+	0
2849	MM	0000	40.0793	91.8401	-696.7	20	1524	17.6	7.5+	0	2.1+	0	0.9-	0	0.29+	0	2.37+	1	8.27+	0
2850	MM	0000	40.0788	91.8401	-694.7	30	1470	17.6	7.4+	0	2.0+	0	0.9-	0	0.28+	0	2.29+	1	8.31+	0
2851	MM	0000	40.0784	91.8400	-693.9	26	1673	17.6	7.4+	0	2.0+	0	0.9-	1	0.27+	0	2.24+	0	8.41+	0
2852	MM	0000	40.0778	91.8400	-691.4	33	1591	17.6	7.5+	0	1.9+	0	0.8-	1	0.25-	0	2.24+	0	9.05+	1
2853	MM	0000	40.0773	91.8402	-689.2	22	1623	17.6	7.8+	0	1.8-	0	0.8-	1	0.23-	0	2.16+	0	9.57+	2
2854	MM	0000	40.0767	91.8401	-685.9	39	1562	17.6	7.9+	0	1.7-	0	0.8-	1	0.22-	0	2.23+	0	10.06+	2
2855	MM	0000	40.0762	91.8403	-686.1	33	1633	17.1	7.8+	0	1.8+	0	0.8-	2	0.23-	0	2.42+	1	10.31+	2
2856	MM	0000	40.0756	91.8403	-683.8	27	1487	17.1	7.3-	0	1.9+	0	0.8-	1	0.26+	0	2.42+	1	9.46+	2
2857	MM	0000	40.0751	91.8404	-683.3	31	1577	17.1	6.7-	0	1.9+	0	0.8-	1	0.28+	0	2.43+	1	8.68+	1
2858	MM	0000	40.0745	91.8404	-682.0	32	1358	17.1	6.1-	1	2.0+	0	0.8-	1	0.32+	1	2.53+	1	7.93+	0
2859	MM	0000	40.0740	91.8406	-682.1	45	1460	17.1	5.9-	1	1.8-	0	0.8-	1	0.30+	0	2.24+	0	7.46+	0
2860	MM	0000	40.0735	91.8405	-677.5	41	1360	17.1	6.1-	1	1.6-	0	0.8-	1	0.27+	0	2.06+	0	7.63+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	ETH RANK	EU RANK	K RANK	EU/ETH RANK	EU/K RANK	ETH/K RANK
2861	MM	0000	40.0729	91.8405	-673.0	38	1507	17.1	6.3- 1	1.7- 0	0.8- 1	0.26+ 0	2.10+ 0	7.96+ 0
2862	MM	0000	40.0725	91.8405	-672.8	32	1356	17.1	6.6- 0	1.6- 0	0.8- 1	0.24- 0	1.97+ 0	8.04+ 0
2863	MM	0000	40.0720	91.8405	-672.7	19	1599	17.1	6.5- 0	1.8- 0	0.9- 1	0.27+ 0	2.08+ 0	7.63+ 0
2864	MM	0000	40.0714	91.8404	-673.7	43	1500	12.7	6.3- 1	1.8+ 0	0.9- 1	0.29+ 0	2.13+ 0	7.28- 0
2865	MM	0000	40.0709	91.8404	-672.2	27	1460	12.7	6.3- 1	1.7- 0	0.9- 0	0.28+ 0	1.91+ 0	6.92- 0
2866	MM	0000	40.0703	91.8404	-670.7	38	1541	12.7	6.3- 1	1.8- 0	0.9- 0	0.28+ 0	1.95+ 0	6.90- 0
2867	MM	0000	40.0696	91.8404	-669.1	38	1571	12.7	6.4- 1	1.8- 0	0.9- 0	0.27+ 0	1.97+ 0	7.22- 0
2868	MM	0000	40.0691	91.8403	-670.2	34	1404	12.7	6.4- 1	1.8+ 0	0.9- 0	0.28+ 0	2.08+ 0	7.28- 0
2869	MM	0000	40.0684	91.8403	-666.1	32	1468	12.7	6.1- 1	2.0+ 0	0.9- 1	0.33+ 1	2.31+ 1	6.91- 0
2870	MM	0000	40.0679	91.8403	-665.6	32	1373	12.7	6.0- 1	2.0+ 0	0.9- 0	0.34+ 1	2.22+ 0	6.52- 0
2871	MM	0000	40.0673	91.8402	-664.1	31	1454	12.7	6.0- 1	2.1+ 0	0.9- 0	0.34+ 1	2.27+ 1	6.59- 0
2872	MM	0000	40.0668	91.8402	-663.1	36	1529	12.7	6.3- 1	2.1+ 0	0.9- 0	0.33+ 1	2.31+ 1	7.07- 0
2873	MM	0000	40.0662	91.8402	-661.3	42	1648	13.1	6.9- 0	2.0+ 0	0.9- 1	0.28+ 0	2.25+ 0	7.91+ 0
2874	MM	0000	40.0657	91.8402	-660.5	19	1474	13.1	7.3- 0	1.9+ 0	0.8- 1	0.26+ 0	2.31+ 1	8.75+ 1
2875	MM	0000	40.0653	91.8402	-658.3	36	1525	13.1	7.4- 0	1.8+ 0	0.8- 1	0.25- 0	2.16+ 0	8.68+ 1
2876	MM	0000	40.0647	91.8403	-657.5	39	1579	13.1	7.1- 0	1.7- 0	0.9- 1	0.24- 0	1.97+ 0	8.23+ 0
2877	MM	0000	40.0642	91.8403	-655.4	30	1433	13.1	6.8- 0	1.7- 0	0.8- 1	0.25+ 0	2.01+ 0	7.97+ 0
2878	MM	0000	40.0636	91.8403	-653.2	45	1462	13.1	6.6- 0	1.8+ 0	0.9- 1	0.28+ 0	2.12+ 0	7.65+ 0
2879	MM	0000	40.0631	91.8402	-652.7	37	1463	13.1	6.4- 1	2.0+ 0	0.8- 1	0.30+ 1	2.34+ 1	7.68+ 0
2880	MM	0000	40.0625	91.8402	-651.4	42	1553	13.1	6.5- 0	2.0+ 0	0.8- 1	0.31+ 1	2.39+ 1	7.64+ 0
2881	MM	0000	40.0620	91.8402	-649.9	36	1579	13.1	6.6- 0	2.0+ 0	0.9- 0	0.30+ 0	2.16+ 0	7.28- 0
2882	MM	0000	40.0615	91.8402	-648.4	38	1521	14.6	6.7- 0	1.8- 0	1.0- 0	0.27+ 0	1.84- 0	6.88- 0
2883	MM	0000	40.0609	91.8401	-644.9	42	1515	14.6	6.8- 0	1.5- 0	1.0+ 0	0.22- 0	1.45- 0	6.53- 0
2884	MM	0000	40.0605	91.8401	-643.9	24	1534	14.6	6.9- 0	1.4- 1	1.1+ 0	0.20- 0	1.26- 1	6.41- 1
2885	MM	0000	40.0600	91.8401	-643.6	46	1740	14.6	7.1- 0	1.3- 1	1.1+ 0	0.18- 1	1.23- 1	6.66- 0
2886	MM	0000	40.0594	91.8401	-644.1	35	1352	14.6	7.3- 0	1.3- 1	1.0+ 0	0.18- 1	1.33- 1	7.23- 0
2887	MM	0000	40.0589	91.8400	-642.3	29	1612	14.6	7.6+ 0	1.5- 0	0.9- 0	0.19- 1	1.53- 0	8.02+ 0
2888	MM	0000	40.0583	91.8402	-640.9	49	1513	14.6	7.9+ 0	1.6- 0	0.9- 0	0.20- 0	1.76- 0	8.79+ 1
2889	MM	0000	40.0578	91.8402	-639.8	34	1587	14.6	8.1+ 0	1.6- 0	0.9- 0	0.20- 1	1.78- 0	9.11+ 1
2890	MM	0000	40.0571	91.8401	-638.5	29	1486	14.6	8.3+ 1	1.6- 0	0.9- 0	0.20- 0	1.83- 0	9.24+ 1
2891	MM	0000	40.0565	91.8401	-640.0	34	1717	15.7	8.5+ 1	1.8- 0	0.9- 0	0.21- 0	1.97+ 0	9.40+ 1
2892	MM	0000	40.0560	91.8403	-639.5	34	1615	15.7	8.6+ 1	1.9+ 0	0.9- 0	0.22- 0	2.08+ 0	9.56+ 2
2893	MM	0000	40.0553	91.8402	-640.5	26	1684	15.7	8.7+ 1	2.1+ 0	0.9- 0	0.24- 0	2.32+ 1	9.85+ 2
2894	MM	0000	40.0548	91.8402	-641.2	31	1757	15.7	8.7+ 1	2.1+ 0	0.9- 1	0.25- 0	2.45+ 1	9.99+ 2
2895	MM	0000	40.0542	91.8402	-641.4	32	1801	15.7	8.5+ 1	2.0+ 0	0.9- 1	0.24- 0	2.34+ 1	9.86+ 2
2896	MM	0000	40.0538	91.8402	-642.4	41	1682	15.7	8.2+ 0	1.9+ 0	0.8- 1	0.24- 0	2.30+ 1	9.70+ 2
2897	MM	0000	40.0533	91.8401	-643.9	33	1536	15.7	7.8+ 0	1.8+ 0	0.8- 1	0.24- 0	2.25+ 0	9.57+ 2
2898	MM	0000	40.0527	91.8401	-644.6	27	1681	15.7	7.6+ 0	1.8+ 0	0.8- 1	0.24- 0	2.32+ 1	9.59+ 2
2899	MM	0000	40.0522	91.8401	-646.8	31	1378	15.7	7.1- 0	2.0+ 0	0.7- 2	0.28+ 0	2.69+ 2	9.55+ 2
2900	MM	0000	40.0516	91.8401	-648.8	33	1485	14.4	7.0- 0	2.1+ 0	0.7- 2	0.31+ 1	2.99+ 2	9.72+ 2
2901	MM	0000	40.0511	91.8400	-646.3	32	1552	14.4	6.9- 0	2.3+ 1	0.7- 2	0.33+ 1	3.21+ 3	9.65+ 2
2902	MM	0000	40.0506	91.8400	-653.2	35	1742	14.4	7.2- 0	2.4+ 1	0.8- 2	0.34+ 1	3.21+ 3	9.55+ 2
2903	MM	0000	40.0500	91.8400	-655.5	37	1642	14.4	7.6+ 0	2.4+ 1	0.8- 1	0.31+ 1	2.91+ 2	9.37+ 1
2904	MM	0000	40.0493	91.8400	-659.0	47	1610	14.4	8.0+ 0	2.2+ 1	0.9- 0	0.28+ 0	2.49+ 1	9.05+ 1
2905	MM	0000	40.0488	91.8399	-659.7	35	1760	14.4	8.3+ 1	2.0+ 0	0.9- 0	0.24- 0	2.17+ 0	8.85+ 1
2906	MM	0000	40.0484	91.8399	-661.5	32	1686	14.4	8.5+ 1	1.8- 0	1.0- 0	0.21- 0	1.82- 0	8.54+ 1
2907	MM	0000	40.0478	91.8399	-664.2	36	1765	14.4	8.8+ 1	1.7- 0	1.0+ 0	0.19- 1	1.65- 0	8.69+ 1
2908	MM	0000	40.0473	91.8399	-666.2	37	1707	14.4	8.9+ 1	1.7- 0	1.0+ 0	0.19- 1	1.69- 0	8.85+ 1
2909	MM	0000	40.0469	91.8398	-668.7	41	1895	15.4	8.9+ 1	1.7- 0	1.0+ 0	0.19- 1	1.68- 0	8.82+ 1
2910	MM	0000	40.0463	91.8398	-670.9	21	1482	15.4	8.6+ 1	1.8+ 0	1.0- 0	0.21- 0	1.91+ 0	8.91+ 1
2911	MM	0000	40.0458	91.8396	-673.3	30	1774	15.4	8.1+ 0	2.0+ 0	1.0- 0	0.25- 0	2.11+ 0	8.51+ 1
2912	MM	0000	40.0452	91.8396	-674.6	36	1732	15.4	7.8+ 0	2.2+ 1	1.0- 0	0.28+ 0	2.26+ 1	7.94+ 0
2913	MM	0000	40.0446	91.8396	-676.1	30	1824	15.4	7.7+ 0	2.5+ 1	1.0- 0	0.32+ 1	2.54+ 1	7.85+ 0
2914	MM	0000	40.0440	91.8395	-676.5	34	1842	15.4	7.8+ 0	2.6+ 2	1.0+ 0	0.34+ 1	2.65+ 1	7.79+ 0
2915	MM	0000	40.0435	91.8397	-679.2	37	1936	15.4	7.9+ 0	2.8+ 2	1.0+ 0	0.35+ 1	2.80+ 2	7.92+ 0
2916	MM	0000	40.0428	91.8397	-680.0	40	1876	15.4	8.2+ 0	2.8+ 2	1.0- 0	0.34+ 1	2.88+ 2	8.38+ 0
2917	MM	0000	40.0422	91.8396	-680.0	37	1979	15.4	8.4+ 1	2.7+ 2	1.0- 0	0.32+ 1	2.78+ 2	8.59+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2918	MM	0000	40.0417	91.8396	-682.4	35	1851	16.1	8.5+	1	2.6+	2	1.0-	0	0.31+	1	2.71+	2	8.85+	1
2919	MM	0000	40.0413	91.8398	-683.4	29	1769	16.1	8.7+	1	2.3+	1	1.0-	0	0.27+	0	2.44+	1	9.16+	1
2920	MM	0000	40.0407	91.8397	-684.2	54	1696	16.1	8.8+	1	2.1+	0	0.9-	0	0.24-	0	2.24+	0	9.38+	1
2921	MM	0000	40.0402	91.8399	-684.6	33	1685	16.1	8.9+	1	2.0+	0	0.9-	0	0.23-	0	2.23+	0	9.77+	2
2922	MM	0000	40.0398	91.8399	-683.7	40	1800	16.1	8.9+	1	2.0+	0	0.9-	1	0.23-	0	2.34+	1	10.22+	2
2923	MM	0000	40.0392	91.8400	-684.1	35	1825	16.1	8.7+	1	2.1+	0	0.8-	1	0.25-	0	2.57+	1	10.47+	3
2924	MM	0000	40.0387	91.8400	-683.9	38	1665	16.1	8.4+	1	2.2+	0	0.8-	1	0.26+	0	2.68+	2	10.46+	3
2925	MM	0000	40.0381	91.8402	-684.6	38	1716	16.1	8.2+	0	2.0+	0	0.8-	1	0.25+	0	2.54+	1	10.12+	2
2926	MM	0000	40.0376	91.8401	-684.3	36	1472	16.1	7.7+	0	1.9+	0	0.8-	1	0.25+	0	2.34+	1	9.26+	1
2927	MM	0000	40.0370	91.8401	-683.9	37	1553	16.7	7.3-	0	1.8+	0	0.9-	1	0.25+	0	2.10+	0	8.37+	0
2928	MM	0000	40.0365	91.8403	-683.3	35	1476	16.7	6.8-	0	1.8-	0	0.9-	0	0.26+	0	1.97+	0	7.47+	0
2929	MM	0000	40.0358	91.8404	-682.8	34	1478	16.7	6.5-	0	1.9+	0	0.9-	0	0.29+	0	1.99+	0	6.95-	0
2930	MM	0000	40.0353	91.8404	-682.5	36	1515	16.7	6.8-	0	1.8-	0	1.0-	0	0.26+	0	1.81-	0	6.96-	0
2931	MM	0000	40.0347	91.8405	-682.2	26	1511	16.7	7.3-	0	1.7-	0	1.0-	0	0.24-	0	1.78-	0	7.54+	0
2932	MM	0000	40.0340	91.8407	-679.9	40	1630	16.7	8.0+	0	1.6-	0	0.9-	0	0.20-	0	1.68-	0	8.46+	1
2933	MM	0000	40.0335	91.8406	-677.8	41	1597	16.7	8.3+	1	1.4-	1	0.9-	0	0.17-	1	1.52-	0	9.11+	1
2934	MM	0000	40.0329	91.8408	-675.9	27	1560	16.7	8.1+	0	1.4-	1	0.9-	1	0.17-	1	1.59-	0	9.39+	1
2935	MM	0000	40.0324	91.8408	-675.3	40	1419	16.7	7.6+	0	1.3-	1	0.8-	1	0.17-	1	1.56-	0	9.01+	1
2936	MM	0000	40.0317	91.8409	-672.5	20	1402	15.5	7.0-	0	1.3-	1	0.8-	1	0.19-	1	1.57-	0	8.35+	0
2937	MM	0000	40.0312	91.8409	-671.0	41	1542	15.5	6.6-	0	1.5-	0	0.9-	1	0.22-	0	1.71-	0	7.69+	0
2938	MM	0000	40.0306	91.8410	-669.7	33	1379	15.5	6.7-	0	1.5-	0	0.9-	0	0.23-	0	1.72-	0	7.55+	0
2939	MM	0000	40.0301	91.8412	-668.6	33	1344	15.5	6.9-	0	1.5-	0	0.9-	0	0.22-	0	1.68-	0	7.59+	0
2940	MM	0000	40.0295	91.8412	-668.2	40	1401	15.5	7.1-	0	1.6-	0	0.9-	0	0.23-	0	1.80-	0	7.88+	0
2941	MM	0000	40.0290	91.8413	-666.6	34	1510	15.5	7.3-	0	1.6-	0	0.9-	0	0.22-	0	1.76-	0	8.11+	0
2942	MM	0000	40.0286	91.8413	-664.8	40	1551	15.5	7.3+	0	1.5-	0	0.9-	0	0.21-	0	1.65-	0	7.91+	0
2943	MM	0000	40.0280	91.8415	-663.6	31	1709	15.5	7.3-	0	1.7-	0	0.9-	0	0.23-	0	1.75-	0	7.71+	0
2944	MM	0000	40.0275	91.8414	-662.6	39	1672	15.5	7.2-	0	1.6-	0	1.0-	0	0.23-	0	1.66-	0	7.29-	0
2945	MM	0000	40.0270	91.8416	-661.9	27	1601	18.1	7.2-	0	1.6-	0	1.0+	0	0.22-	0	1.57-	0	7.13-	0
2946	MM	0000	40.0265	91.8417	-660.3	33	1471	18.1	7.4+	0	1.6-	0	1.0+	0	0.22-	0	1.58-	0	7.30-	0
2947	MM	0000	40.0259	91.8417	-660.5	35	1564	18.1	7.5+	0	1.4-	1	1.0-	0	0.18-	1	1.41-	1	7.62+	0
2948	MM	0000	40.0254	91.8419	-659.6	39	1547	18.1	7.8+	0	1.2-	1	0.9-	0	0.15-	1	1.27-	1	8.24+	0
2949	MM	0000	40.0249	91.8418	-658.5	28	1395	18.1	8.1+	0	1.1-	1	0.9-	0	0.14-	2	1.25-	1	8.97+	1
2950	MM	0000	40.0243	91.8418	-658.5	32	1390	18.1	8.2+	0	1.1-	1	0.9-	1	0.13-	2	1.26-	1	9.67+	2
2951	MM	0000	40.0238	91.8418	-657.9	33	1433	18.1	8.2+	0	1.2-	1	0.8-	1	0.15-	1	1.50-	0	10.16+	2
2952	MM	0000	40.0232	91.8418	-657.6	35	1472	18.1	8.1+	0	1.3-	1	0.8-	1	0.16-	1	1.63-	0	10.19+	2
2953	MM	0000	40.0225	91.8417	-656.8	39	1493	18.1	7.9+	0	1.3-	1	0.8-	1	0.17-	1	1.70-	0	10.08+	2
2954	MM	0000	40.0220	91.8417	-656.3	36	1568	18.6	7.7+	0	1.3-	1	0.8-	1	0.17-	1	1.64-	0	9.45+	2
2955	MM	0000	40.0213	91.8419	-655.5	40	1509	18.6	7.5+	0	1.2-	1	0.9-	1	0.16-	1	1.34-	1	8.67+	1
2956	MM	0000	40.0208	91.8418	-654.3	30	1511	18.6	7.4+	0	1.1-	1	0.9-	0	0.15-	1	1.22-	1	8.02+	0
2957	MM	0000	40.0201	91.8418	-655.0	44	1700	18.6	7.2-	0	1.1-	1	1.0-	0	0.15-	1	1.10-	1	7.27-	0
2958	MM	0000	40.0195	91.8418	-652.9	48	1625	18.6	7.2-	0	1.1-	1	1.0+	0	0.15-	1	1.08-	1	7.01-	0
2959	MM	0000	40.0188	91.8419	-652.6	33	1637	18.6	7.2-	0	1.2-	1	1.0+	0	0.17-	1	1.21-	1	7.05-	0
2960	MM	0000	40.0183	91.8419	-652.3	38	1518	18.6	7.3-	0	1.3-	1	1.0-	0	0.18-	1	1.32-	1	7.45+	0
2961	MM	0000	40.0176	91.8419	-651.0	37	1518	18.6	7.3-	0	1.4-	1	0.9-	0	0.19-	1	1.57-	0	8.08+	0
2962	MM	0000	40.0171	91.8418	-650.5	42	1589	18.6	7.3-	0	1.5-	0	0.8-	1	0.21-	0	1.81-	0	8.60+	1
2963	MM	0000	40.0164	91.8420	-648.4	42	1480	18.9	7.1-	0	1.6-	0	0.8-	1	0.22-	0	2.01+	0	8.93+	1
2964	MM	0000	40.0158	91.8420	-647.2	23	1453	18.9	6.8-	0	1.8-	0	0.8-	1	0.26+	0	2.33+	1	8.91+	1
2965	MM	0000	40.0153	91.8419	-647.9	46	1450	18.9	6.7-	0	1.8+	0	0.8-	1	0.27+	0	2.37+	1	8.68+	1
2966	MM	0000	40.0148	91.8421	-646.4	37	1460	18.9	6.8-	0	1.8-	0	0.8-	1	0.26+	0	2.27+	1	8.59+	1
2967	MM	0000	40.0142	91.8421	-645.6	34	1421	18.9	6.8-	0	1.7-	0	0.8-	1	0.25+	0	2.16+	0	8.55+	1
2968	MM	0000	40.0137	91.8422	-645.8	27	1384	18.9	6.9-	0	1.5-	0	0.8-	1	0.21-	0	1.77-	0	8.42+	0
2969	MM	0000	40.0131	91.8422	-645.2	38	1397	18.9	7.1-	0	1.3-	1	0.8-	1	0.18-	1	1.59-	0	8.68+	1
2970	MM	0000	40.0126	91.8422	-644.7	35	1442	18.9	7.2-	0	1.2-	1	0.8-	1	0.17-	1	1.52-	0	8.84+	1
2971	MM	0000	40.0120	91.8421	-645.9	33	1348	18.9	7.4+	0	1.2-	1	0.8-	1	0.16-	1	1.52-	0	9.29+	1
2972	MM	0000	40.0115	91.8421	-646.3	35	1331	16.6	7.5+	0	1.3-	1	0.8-	1	0.17-	1	1.63-	0	9.56+	2
2973	MM	0000	40.0108	91.8421	-646.1	30	1491	16.6	7.4+	0	1.4-	1	0.8-	1	0.18-	1	1.65-	0	9.02+	1
2974	MO	0000	40.0102	91.8421	-644.8	31	1458	16.6	7.3+	0	1.4-	0	0.9-	0	0.20-	0	1.67-	0	8.51+	0

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BURLINGTON TIELINE 5120

RCN	GL	UNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ETH	RANK	EU	RANK	K	RANK	EU/ETH	RANK	EU/K	RANK	ETH/K	RANK
2975	MO		0000	40.0097	91.8420	-646.3	32	1548	16.6	7.0-	0	1.4-	0	0.9-	0	0.2	0	1.56-	0	7.67+	0
2976	MO		0000	40.0090	91.8420	-647.5	31	1590	16.6	6.9-	0	1.4-	0	0.9-	0	0.21-	0	1.55-	0	7.34+	0
2977	MO		0000	40.0083	91.8420	-647.7	25	1259	16.6	6.7-	0	1.4-	0	0.9-	0	0.20-	0	1.49-	0	7.41+	0
2978	MO		0000	40.0078	91.8420	-647.9	27	1404	16.6	6.6-	0	1.3-	1	0.9-	0	0.20-	0	1.45-	0	7.40+	0
2979	MO		0000	40.0071	91.8419	-647.8	32	1376	16.6	6.5-	0	1.2-	1	0.8-	0	0.19-	0	1.45-	0	7.65+	0
2980	MO		0000	40.0066	91.8419	-649.0	27	1249	16.6	6.3-	0	1.1-	1	0.8-	1	0.18-	1	1.36-	0	7.73+	0
2981	MO		0000	40.0060	91.8419	-649.7	30	1277	16.2	6.3-	0	1.1-	1	0.8-	1	0.17-	1	1.34-	0	7.65+	0
2982	MO		0000	40.0055	91.8418	-649.9	40	1416	16.2	6.4-	0	1.1-	1	0.8-	1	0.17-	1	1.28-	1	7.72+	0
2983	MO		0000	40.0048	91.8420	-651.9	42	1418	16.2	6.6-	0	1.2-	1	0.8-	0	0.18-	1	1.38-	0	7.83+	0
2984	MO		0000	40.0043	91.8420	-652.1	40	1546	16.2	6.6-	0	1.4-	0	0.9-	0	0.21-	0	1.58-	0	7.65+	0
2985	MO		0000	40.0036	91.8419	-653.8	40	1320	16.2	6.7-	0	1.6-	0	0.9-	0	0.23-	0	1.77+	0	7.54+	0
2986	MO		0000	40.0030	91.8419	-655.5	44	1573	16.2	6.7-	0	1.8+	0	0.9-	0	0.26+	0	1.93+	0	7.40+	0
2987	MO		0000	40.0023	91.8419	-659.9	33	1490	16.2	6.7-	0	1.8+	0	1.0-	0	0.26+	0	1.85+	0	7.05-	0
2988	MO		0000	40.0018	91.8419	-662.1	30	1495	16.2	6.9-	0	1.7-	0	1.0-	0	0.24-	0	1.65-	0	6.87-	0
2989	MO		0000	40.0011	91.8418	-664.1	46	1730	16.2	7.2+	0	1.5-	0	1.0+	0	0.21-	0	1.43-	0	6.94-	0
2990	MO		0000	40.0006	91.8418	-665.8	33	1452	16.2	7.5+	0	1.3-	1	1.1+	0	0.17-	1	1.17-	1	6.83-	0
2991	MO		0000	40.0000	91.8418	-668.7	36	1627	16.2	7.7+	0	1.2-	1	1.1+	0	0.15-	1	1.03-	1	6.78-	0
2992	MO		0000	39.9995	91.8419	-671.7	40	1554	16.2	7.9+	0	1.1-	1	1.2+	0	0.14-	1	0.92-	1	6.72-	0
2993	MO		0000	39.9988	91.8419	-673.4	43	1810	16.2	7.8+	0	1.2-	1	1.2+	1	0.15-	1	0.98-	1	6.44-	0
2994	ZNA		0000	39.9983	91.8419	-675.6	23	1537	16.2	7.7+	0	1.5-	0	1.2+	0	0.19-	0	1.23-	0	6.53+	0
2995	ZNA		0000	39.9976	91.8418	-678.5	40	1687	16.2	7.6+	0	1.7-	0	1.1-	0	0.22-	0	1.49-	0	6.72+	0
2996	ZNA		0000	39.9969	91.8420	-682.2	29	1705	16.2	7.5+	0	2.0+	0	1.1-	0	0.27-	0	1.89+	0	7.13+	0
2997	ZNA		0000	39.9963	91.8420	-685.2	28	1733	16.2	7.5+	0	2.1+	0	1.0-	0	0.27-	0	2.11+	0	7.75+	1
2998	ZNA		0000	39.9957	91.8419	-687.1	37	1579	16.2	7.5+	0	1.9+	0	0.9-	0	0.25-	0	1.99+	0	7.94+	1
2999	ZNA		0000	39.9951	91.8419	-688.8	37	1623	16.2	7.4+	0	1.8-	0	1.0-	0	0.24-	0	1.85+	0	7.74+	1
3000	ZNA		0000	39.9944	91.8419	-690.3	34	1635	16.2	7.3+	0	1.6-	0	1.0-	0	0.21-	0	1.63+	0	7.64+	1
3001	ZNA		0000	39.9939	91.8418	-691.2	34	1624	16.2	7.2+	0	1.5-	0	1.0-	0	0.21-	0	1.53-	0	7.47+	1
3002	ZNA		0000	39.9933	91.8416	-692.9	32	1616	16.2	7.2+	0	1.6-	0	1.0-	0	0.22-	0	1.67+	0	7.61+	1
3003	ZNA		0000	39.9927	91.8416	-694.1	25	1561	16.2	7.5+	0	1.6-	0	0.9-	0	0.21-	0	1.74+	0	8.19+	1
3004	ZNA		0000	39.9921	91.8416	-696.3	36	1515	16.2	7.7+	0	1.6-	0	0.6-	2	0.21-	0	2.53+	1	11.97+	3
3005	ZNA		0000	39.9914	91.8414	-696.3	35	1654	16.2	9.4+	1	2.2+	0	1.1-	0	0.24-	0	2.03+	0	8.59+	1
3006	ZNA		0000	39.9908	91.8414	-696.2	48	1610	16.2	7.4+	0	0.6-	1	1.1-	0	0.08-	2	0.54-	1	6.79+	0
3007	ZNA		0000	39.9901	91.8411	-696.9	43	1591	16.2	8.4+	1	2.2+	0	0.8-	1	0.26-	0	2.69+	1	10.16+	2

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