

Point Number	Easting	Northing	Longitude	Latitude
1	-22158.055m	3008428.787m	E21° 13' 25.02"	S27° 11' 15.09"
2	-22165.394m	3008431.870m	E21° 13' 25.28"	S27° 11' 15.19"
3	-22424.916m	3006666.453m	E21° 13' 34.60"	S27° 10' 17.82"
4	-22427.431m	3006666.638m	E21° 13' 34.69"	S27° 10' 17.83"
5	-22428.135m	3006652.500m	E21° 13' 34.71"	S27° 10' 17.37"
6	-22428.123m	3006650.800m	E21° 13' 34.71"	S27° 10' 17.31"
7	-22565.861m	3005807.001m	E21° 13' 39.66"	S27° 09' 49.89"
8	-22572.192m	3005739.839m	E21° 13' 39.89"	S27° 09' 47.71"
9	-22683.204m	3005012.860m	E21° 13' 43.87"	S27° 09' 24.08"
10	-22854.471m	3003784.229m	E21° 13' 50.01"	S27° 08' 44.15"
11	-22920.214m	3003324.566m	E21° 13' 52.36"	S27° 08' 29.22"
12	-22923.399m	3003242.084m	E21° 13' 52.47"	S27° 08' 26.54"
13	-23061.580m	3002188.985m	E21° 13' 57.42"	S27° 07' 52.31"
14	-23064.950m	3002157.914m	E21° 13' 57.54"	S27° 07' 51.30"
15	-23072.710m	3002102.028m	E21° 13' 57.82"	S27° 07' 49.49"
16	-23090.423m	3001985.897m	E21° 13' 58.46"	S27° 07' 45.71"
17	-23096.388m	3001917.800m	E21° 13' 58.67"	S27° 07' 43.50"
18	-23130.021m	3001656.359m	E21° 13' 59.87"	S27° 07' 35.00"
19	-23132.768m	3001652.152m	E21° 13' 59.97"	S27° 07' 34.87"
20	-23146.450m	3001523.321m	E21° 14' 00.46"	S27° 07' 30.68"
21	-23175.029m	3001287.473m	E21° 14' 01.48"	S27° 07' 23.02"
22	-23181.553m	3001264.332m	E21° 14' 01.72"	S27° 07' 22.26"
23	-23238.998m	3000796.556m	E21° 14' 03.77"	S27° 07' 07.06"
24	-23276.367m	3000523.418m	E21° 14' 05.11"	S27° 06' 58.19"
25	-23283.366m	3000456.154m	E21° 14' 05.36"	S27° 06' 56.00"
26	-23306.173m	3000419.566m	E21° 14' 06.18"	S27° 06' 54.81"
27	-23308.431m	3000416.128m	E21° 14' 06.27"	S27° 06' 54.70"
28	-23319.840m	3000330.310m	E21° 14' 06.67"	S27° 06' 51.91"
29	-23313.751m	3000256.637m	E21° 14' 06.45"	S27° 06' 49.52"
30	-23331.856m	3000202.417m	E21° 14' 07.10"	S27° 06' 47.75"
31	-23337.445m	3000150.537m	E21° 14' 07.30"	S27° 06' 46.07"
32	-23344.645m	3000110.216m	E21° 14' 07.56"	S27° 06' 44.76"
33	-23345.639m	3000101.809m	E21° 14' 07.59"	S27° 06' 44.49"
34	-23351.342m	3000071.297m	E21° 14' 07.80"	S27° 06' 43.49"
35	-23355.533m	3000048.796m	E21° 14' 07.95"	S27° 06' 42.76"
36	-23429.687m	2999477.059m	E21° 14' 10.60"	S27° 06' 24.18"
37	-23451.480m	2999292.262m	E21° 14' 11.38"	S27° 06' 18.18"
38	-23504.310m	2998898.651m	E21° 14' 13.27"	S27° 06' 05.39"
39	-23514.002m	2998831.723m	E21° 14' 13.62"	S27° 06' 03.21"
40	-23593.259m	2998103.805m	E21° 14' 16.45"	S27° 05' 39.56"
41	-23564.926m	2997109.674m	E21° 14' 15.35"	S27° 05' 07.26"
42	-23562.300m	2996974.269m	E21° 14' 15.25"	S27° 05' 02.86"
43	-23563.640m	2996847.470m	E21° 14' 15.29"	S27° 04' 58.74"
44	-23548.584m	2996212.545m	E21° 14' 14.70"	S27° 04' 38.11"
45	-23541.615m	2995956.519m	E21° 14' 14.43"	S27° 04' 29.80"
46	-23417.507m	2995779.373m	E21° 14' 09.91"	S27° 04' 24.05"
47	-23053.980m	2995541.517m	E21° 13' 56.70"	S27° 04' 16.34"
48	-22979.094m	2995471.507m	E21° 13' 53.98"	S27° 04' 14.07"
49	-22965.358m	2995448.832m	E21° 13' 53.48"	S27° 04' 13.34"

50 -22942.036m	2995424.210m	E21° 13' 52.63"	S27° 04' 12.54"
51 -22915.974m	2995406.408m	E21° 13' 51.68"	S27° 04' 11.96"
52 -22712.803m	2995310.261m	E21° 13' 44.30"	S27° 04' 08.85"
53 -22594.126m	2995296.437m	E21° 13' 39.99"	S27° 04' 08.41"
54 -22600.089m	2995280.259m	E21° 13' 40.21"	S27° 04' 07.88"
55 -22541.680m	2995279.020m	E21° 13' 38.09"	S27° 04' 07.84"
56 -22469.646m	2995262.562m	E21° 13' 35.47"	S27° 04' 07.31"
57 -22457.329m	2995261.939m	E21° 13' 35.03"	S27° 04' 07.29"
58 -22460.643m	2995254.203m	E21° 13' 35.15"	S27° 04' 07.04"
59 -22066.481m	2995175.139m	E21° 13' 20.84"	S27° 04' 04.50"
60 -22048.367m	2995154.021m	E21° 13' 20.18"	S27° 04' 03.81"
61 -21873.169m	2995066.552m	E21° 13' 13.81"	S27° 04' 00.98"
62 -21614.826m	2994893.137m	E21° 13' 04.43"	S27° 03' 55.36"
63 -21550.456m	2994834.101m	E21° 13' 02.09"	S27° 03' 53.45"
64 -21470.118m	2994757.845m	E21° 12' 59.17"	S27° 03' 50.97"
65 -21587.394m	2994661.777m	E21° 13' 03.42"	S27° 03' 47.85"
66 -21581.264m	2994653.764m	E21° 13' 03.20"	S27° 03' 47.59"
67 -21578.303m	2994651.139m	E21° 13' 03.09"	S27° 03' 47.50"
68 -21403.951m	2994495.427m	E21° 12' 56.75"	S27° 03' 42.45"
69 -21398.505m	2994490.138m	E21° 12' 56.55"	S27° 03' 42.28"
70 -21396.928m	2994490.679m	E21° 12' 56.50"	S27° 03' 42.30"
71 -21257.828m	2994368.545m	E21° 12' 51.44"	S27° 03' 38.34"
72 -21171.341m	2994294.545m	E21° 12' 48.30"	S27° 03' 35.94"
73 -21018.835m	2994161.209m	E21° 12' 42.75"	S27° 03' 31.61"
74 -20941.579m	2994096.496m	E21° 12' 39.95"	S27° 03' 29.52"
75 -20691.774m	2994058.638m	E21° 12' 30.88"	S27° 03' 28.30"
76 -20682.894m	2994060.699m	E21° 12' 30.56"	S27° 03' 28.37"
77 -20422.079m	2994118.815m	E21° 12' 21.10"	S27° 03' 30.27"
78 -20221.953m	2994220.583m	E21° 12' 13.84"	S27° 03' 33.59"
79 -19736.058m	2994480.666m	E21° 11' 56.22"	S27° 03' 42.06"
80 -19622.811m	2994541.922m	E21° 11' 52.12"	S27° 03' 44.06"
81 -19607.432m	2994549.884m	E21° 11' 51.56"	S27° 03' 44.32"
82 -18324.893m	2994964.430m	E21° 11' 05.04"	S27° 03' 57.85"
83 -18203.246m	2994963.696m	E21° 11' 00.62"	S27° 03' 57.83"
84 -17893.376m	2994949.922m	E21° 10' 49.38"	S27° 03' 57.40"
85 -17718.719m	2994947.013m	E21° 10' 43.04"	S27° 03' 57.31"
86 -17544.190m	2994941.276m	E21° 10' 36.70"	S27° 03' 57.13"
87 -17427.044m	2994936.459m	E21° 10' 32.45"	S27° 03' 56.98"
88 -17351.295m	2994936.746m	E21° 10' 29.70"	S27° 03' 56.99"
89 -17349.554m	2994936.203m	E21° 10' 29.64"	S27° 03' 56.98"
90 -17323.140m	2994912.253m	E21° 10' 28.68"	S27° 03' 56.20"
91 -17320.730m	2994909.644m	E21° 10' 28.59"	S27° 03' 56.11"
92 -17303.976m	2994906.460m	E21° 10' 27.98"	S27° 03' 56.01"
93 -16660.227m	2994887.344m	E21° 10' 04.62"	S27° 03' 55.42"
94 -16257.425m	2994815.499m	E21° 09' 50.00"	S27° 03' 53.10"
95 -16055.173m	2994763.212m	E21° 09' 42.66"	S27° 03' 51.41"
96 -16026.709m	2994756.355m	E21° 09' 41.62"	S27° 03' 51.19"
97 -16022.884m	2994752.569m	E21° 09' 41.48"	S27° 03' 51.07"
98 -15920.975m	2994726.446m	E21° 09' 37.78"	S27° 03' 50.22"
99 -15859.048m	2994709.140m	E21° 09' 35.54"	S27° 03' 49.66"

100	-15835.761m	2994703.469m	E21° 09' 34.69"	S27° 03' 49.48"
101	-15833.214m	2994703.353m	E21° 09' 34.60"	S27° 03' 49.48"
102	-15817.218m	2994699.357m	E21° 09' 34.02"	S27° 03' 49.35"
103	-15812.142m	2994697.565m	E21° 09' 33.83"	S27° 03' 49.29"
104	-15808.176m	2994697.428m	E21° 09' 33.69"	S27° 03' 49.28"
105	-15802.879m	2994693.789m	E21° 09' 33.50"	S27° 03' 49.17"
106	-15786.414m	2994690.524m	E21° 09' 32.90"	S27° 03' 49.06"
107	-15667.370m	2994659.106m	E21° 09' 28.58"	S27° 03' 48.05"
108	-15640.035m	2994650.714m	E21° 09' 27.59"	S27° 03' 47.77"
109	-15283.707m	2994556.395m	E21° 09' 14.65"	S27° 03' 44.72"
110	-15282.365m	2994557.438m	E21° 09' 14.60"	S27° 03' 44.76"
111	-15234.393m	2994544.093m	E21° 09' 12.86"	S27° 03' 44.33"
112	-15215.484m	2994539.328m	E21° 09' 12.17"	S27° 03' 44.17"
113	-15196.559m	2994538.868m	E21° 09' 11.49"	S27° 03' 44.16"
114	-15173.076m	2994527.959m	E21° 09' 10.63"	S27° 03' 43.80"
115	-15052.671m	2994497.000m	E21° 09' 06.26"	S27° 03' 42.80"
116	-15005.480m	2994488.131m	E21° 09' 04.55"	S27° 03' 42.52"
117	-14983.664m	2994481.702m	E21° 09' 03.76"	S27° 03' 42.31"
118	-14898.911m	2994458.778m	E21° 09' 00.68"	S27° 03' 41.57"
119	-14817.890m	2994446.214m	E21° 08' 57.74"	S27° 03' 41.16"
120	-14759.497m	2994426.851m	E21° 08' 55.62"	S27° 03' 40.54"
121	-14646.760m	2994419.698m	E21° 08' 51.53"	S27° 03' 40.31"
122	-14478.667m	2994445.768m	E21° 08' 45.43"	S27° 03' 41.16"
123	-14346.033m	2994447.324m	E21° 08' 40.62"	S27° 03' 41.22"
124	-14210.016m	2994447.014m	E21° 08' 35.68"	S27° 03' 41.21"
125	-13992.206m	2994450.947m	E21° 08' 27.78"	S27° 03' 41.35"
126	-13946.924m	2994452.462m	E21° 08' 26.13"	S27° 03' 41.40"
127	-13849.966m	2994454.828m	E21° 08' 22.62"	S27° 03' 41.48"
128	-13800.625m	2994457.301m	E21° 08' 20.82"	S27° 03' 41.56"
129	-12608.357m	2994476.059m	E21° 07' 37.56"	S27° 03' 42.21"
130	-12372.747m	2994478.123m	E21° 07' 29.01"	S27° 03' 42.29"
131	-12366.542m	2994477.844m	E21° 07' 28.78"	S27° 03' 42.28"
132	-12211.887m	2994457.359m	E21° 07' 23.17"	S27° 03' 41.62"
133	-11393.584m	2993769.708m	E21° 06' 53.45"	S27° 03' 19.30"
134	-11257.687m	2992887.823m	E21° 06' 48.49"	S27° 02' 50.65"
135	-11251.635m	2992854.581m	E21° 06' 48.27"	S27° 02' 49.57"
136	-11250.855m	2992842.533m	E21° 06' 48.24"	S27° 02' 49.18"
137	-10852.196m	2992032.242m	E21° 06' 33.75"	S27° 02' 22.87"
138	-10480.213m	2991625.921m	E21° 06' 20.24"	S27° 02' 09.67"
139	-9939.403m	2991380.743m	E21° 06' 00.61"	S27° 02' 01.72"
140	-9924.806m	2991381.068m	E21° 06' 00.08"	S27° 02' 01.73"
141	-9491.702m	2991293.315m	E21° 05' 44.37"	S27° 01' 58.89"
142	-9241.932m	2991274.805m	E21° 05' 35.30"	S27° 01' 58.30"
143	-9239.248m	2991278.121m	E21° 05' 35.21"	S27° 01' 58.41"
144	-8978.631m	2991358.414m	E21° 05' 25.75"	S27° 02' 01.02"
145	-8884.407m	2991386.670m	E21° 05' 22.34"	S27° 02' 01.94"
146	-8802.259m	2991425.447m	E21° 05' 19.36"	S27° 02' 03.20"
147	-8800.294m	2991423.811m	E21° 05' 19.29"	S27° 02' 03.15"
148	-8595.096m	2991494.241m	E21° 05' 11.84"	S27° 02' 05.44"
149	-8596.859m	2991502.692m	E21° 05' 11.91"	S27° 02' 05.72"

150 -8495.174m	2991544.265m	E21° 05' 08.22"	S27° 02' 07.07"
151 -8478.460m	2991550.028m	E21° 05' 07.61"	S27° 02' 07.26"
152 -8464.860m	2991551.786m	E21° 05' 07.12"	S27° 02' 07.32"
153 -8449.787m	2991557.356m	E21° 05' 06.57"	S27° 02' 07.50"
154 -8450.685m	2991561.713m	E21° 05' 06.60"	S27° 02' 07.64"
155 -8439.142m	2991563.797m	E21° 05' 06.19"	S27° 02' 07.71"
156 -8210.666m	2991644.586m	E21° 04' 57.90"	S27° 02' 10.34"
157 -7653.053m	2991673.280m	E21° 04' 37.67"	S27° 02' 11.28"
158 -7521.689m	2991628.221m	E21° 04' 32.90"	S27° 02' 09.82"
159 -7303.106m	2991502.207m	E21° 04' 24.97"	S27° 02' 05.73"
160 -7145.570m	2991397.469m	E21° 04' 19.25"	S27° 02' 02.33"
161 -7029.234m	2991326.220m	E21° 04' 15.03"	S27° 02' 00.02"
162 -7017.927m	2991319.958m	E21° 04' 14.62"	S27° 01' 59.81"
163 -7016.051m	2991319.832m	E21° 04' 14.55"	S27° 01' 59.81"
164 -7011.940m	2991321.731m	E21° 04' 14.40"	S27° 01' 59.87"
165 -6892.825m	2991250.453m	E21° 04' 10.08"	S27° 01' 57.56"
166 -6870.228m	2991237.297m	E21° 04' 09.26"	S27° 01' 57.13"
167 -6666.407m	2991039.420m	E21° 04' 01.86"	S27° 01' 50.70"
168 -6659.289m	2991028.337m	E21° 04' 01.60"	S27° 01' 50.34"
169 -6659.286m	2991026.920m	E21° 04' 01.60"	S27° 01' 50.30"
170 -6633.477m	2991001.435m	E21° 04' 00.66"	S27° 01' 49.47"
171 -6619.582m	2990985.300m	E21° 04' 00.16"	S27° 01' 48.95"
172 -6614.532m	2990981.848m	E21° 03' 59.97"	S27° 01' 48.83"
173 -6615.725m	2990980.534m	E21° 04' 00.02"	S27° 01' 48.79"
174 -6600.202m	2990967.765m	E21° 03' 59.45"	S27° 01' 48.38"
175 -6606.148m	2990961.545m	E21° 03' 59.67"	S27° 01' 48.18"
176 -6551.895m	2990907.401m	E21° 03' 57.70"	S27° 01' 46.42"
177 -6518.903m	2990873.683m	E21° 03' 56.50"	S27° 01' 45.32"
178 -6460.523m	2990840.321m	E21° 03' 54.38"	S27° 01' 44.24"
179 -6049.005m	2990666.786m	E21° 03' 39.45"	S27° 01' 38.61"
180 -5878.433m	2990596.004m	E21° 03' 33.26"	S27° 01' 36.31"
181 -5752.191m	2990541.138m	E21° 03' 28.68"	S27° 01' 34.53"
182 -5740.578m	2990539.525m	E21° 03' 28.26"	S27° 01' 34.48"
183 -5739.095m	2990537.874m	E21° 03' 28.21"	S27° 01' 34.42"
184 -5679.076m	2990516.097m	E21° 03' 26.03"	S27° 01' 33.72"
185 -5176.295m	2990324.992m	E21° 03' 07.79"	S27° 01' 27.52"
186 -5085.386m	2990289.317m	E21° 03' 04.49"	S27° 01' 26.36"
187 -5035.771m	2990271.936m	E21° 03' 02.69"	S27° 01' 25.79"
188 -5023.347m	2990266.173m	E21° 03' 02.24"	S27° 01' 25.61"
189 -4933.697m	2990232.375m	E21° 02' 58.98"	S27° 01' 24.51"
190 -4810.271m	2990186.690m	E21° 02' 54.51"	S27° 01' 23.03"
191 -4797.459m	2990182.865m	E21° 02' 54.04"	S27° 01' 22.90"
192 -4739.312m	2990160.494m	E21° 02' 51.93"	S27° 01' 22.18"
193 -4396.337m	2989998.730m	E21° 02' 39.49"	S27° 01' 16.93"
194 -4368.242m	2989981.732m	E21° 02' 38.47"	S27° 01' 16.37"
195 -4073.485m	2989703.616m	E21° 02' 27.77"	S27° 01' 07.34"
196 -4060.995m	2989689.776m	E21° 02' 27.32"	S27° 01' 06.89"
197 -4030.857m	2989663.393m	E21° 02' 26.22"	S27° 01' 06.03"
198 -3429.614m	2989106.085m	E21° 02' 04.41"	S27° 00' 47.93"
199 -3389.842m	2989070.948m	E21° 02' 02.96"	S27° 00' 46.79"

200 -3382.719m	2989063.619m	E21° 02' 02.71"	S27° 00' 46.55"
201 -3266.149m	2988961.941m	E21° 01' 58.48"	S27° 00' 43.25"
202 -3017.126m	2988760.527m	E21° 01' 49.44"	S27° 00' 36.71"
203 -2426.557m	2988569.352m	E21° 01' 28.02"	S27° 00' 30.50"
204 -2360.933m	2988560.186m	E21° 01' 25.64"	S27° 00' 30.20"
205 -1856.245m	2988574.327m	E21° 01' 07.33"	S27° 00' 30.67"
206 -1775.004m	2988575.379m	E21° 01' 04.38"	S27° 00' 30.70"
207 -1704.557m	2988577.880m	E21° 01' 01.83"	S27° 00' 30.78"
208 -1676.496m	2988580.454m	E21° 01' 00.81"	S27° 00' 30.87"
209 -1617.592m	2988583.870m	E21° 00' 58.67"	S27° 00' 30.98"
210 -1399.956m	2988594.415m	E21° 00' 50.78"	S27° 00' 31.32"
211 -757.021m	2988124.777m	E21° 00' 27.46"	S27° 00' 16.06"
212 -737.938m	2988108.333m	E21° 00' 26.77"	S27° 00' 15.53"
213 -386.550m	2987885.168m	E21° 00' 14.02"	S27° 00' 08.28"
214 354.882m	2987778.323m	E20° 59' 47.13"	S27° 00' 04.81"
215 971.839m	2987670.794m	E20° 59' 24.75"	S27° 00' 01.31"
216 1563.409m	2987619.665m	E20° 59' 03.29"	S26° 59' 59.65"
217 2339.250m	2987598.920m	E20° 58' 35.16"	S26° 59' 58.97"
218 3065.141m	2987896.171m	E20° 58' 08.82"	S27° 00' 08.63"
219 3135.093m	2987924.117m	E20° 58' 06.29"	S27° 00' 09.53"
220 3141.874m	2987922.135m	E20° 58' 06.04"	S27° 00' 09.47"
221 3323.532m	2988004.872m	E20° 57' 59.45"	S27° 00' 12.16"
222 3326.847m	2988004.225m	E20° 57' 59.33"	S27° 00' 12.13"
223 4117.099m	2988094.085m	E20° 57' 30.67"	S27° 00' 15.05"
224 4317.202m	2988115.369m	E20° 57' 23.41"	S27° 00' 15.74"
225 4699.347m	2988165.263m	E20° 57' 09.55"	S27° 00' 17.35"
226 4997.389m	2988202.195m	E20° 56' 58.74"	S27° 00' 18.55"
227 5984.369m	2988186.270m	E20° 56' 22.94"	S27° 00' 18.02"
228 6082.741m	2988173.145m	E20° 56' 19.37"	S27° 00' 17.59"
229 6491.272m	2988039.573m	E20° 56' 04.55"	S27° 00' 13.24"
230 7050.007m	2987750.406m	E20° 55' 44.29"	S27° 00' 03.84"
231 7288.114m	2987614.867m	E20° 55' 35.66"	S26° 59' 59.43"
232 7333.682m	2987587.937m	E20° 55' 34.01"	S26° 59' 58.55"
233 7512.085m	2987488.579m	E20° 55' 27.54"	S26° 59' 55.32"
234 7527.826m	2987477.037m	E20° 55' 26.97"	S26° 59' 54.95"
235 7551.913m	2987464.530m	E20° 55' 26.09"	S26° 59' 54.54"
236 7773.534m	2987309.557m	E20° 55' 18.06"	S26° 59' 49.50"
237 7935.595m	2987185.079m	E20° 55' 12.18"	S26° 59' 45.45"
238 7969.735m	2987149.229m	E20° 55' 10.95"	S26° 59' 44.29"
239 7978.375m	2987137.045m	E20° 55' 10.63"	S26° 59' 43.89"
240 8080.982m	2986969.057m	E20° 55' 06.92"	S26° 59' 38.43"
241 8095.425m	2986943.086m	E20° 55' 06.39"	S26° 59' 37.59"
242 8113.947m	2986902.053m	E20° 55' 05.72"	S26° 59' 36.25"
243 8124.718m	2986842.017m	E20° 55' 05.33"	S26° 59' 34.30"
244 8128.638m	2986831.026m	E20° 55' 05.19"	S26° 59' 33.95"
245 8137.022m	2986769.764m	E20° 55' 04.89"	S26° 59' 31.96"
246 8140.621m	2986747.276m	E20° 55' 04.76"	S26° 59' 31.22"
247 8167.585m	2986573.054m	E20° 55' 03.78"	S26° 59' 25.56"
248 8202.632m	2986276.061m	E20° 55' 02.52"	S26° 59' 15.91"
249 8208.311m	2986238.177m	E20° 55' 02.32"	S26° 59' 14.68"

250	8287.695m	2985681.183m	E20° 54' 59.45"	S26° 58' 56.58"
251	8283.272m	2985642.176m	E20° 54' 59.61"	S26° 58' 55.32"
252	8304.554m	2985585.612m	E20° 54' 58.84"	S26° 58' 53.48"
253	8306.768m	2985582.565m	E20° 54' 58.76"	S26° 58' 53.38"
254	8307.940m	2985582.993m	E20° 54' 58.72"	S26° 58' 53.39"
255	8311.171m	2985581.415m	E20° 54' 58.60"	S26° 58' 53.34"
256	8333.485m	2985546.776m	E20° 54' 57.79"	S26° 58' 52.22"
257	8384.744m	2985501.159m	E20° 54' 55.94"	S26° 58' 50.73"
258	8410.032m	2985455.608m	E20° 54' 55.02"	S26° 58' 49.25"
259	8589.569m	2985273.126m	E20° 54' 48.51"	S26° 58' 43.32"
260	8686.761m	2985164.442m	E20° 54' 44.99"	S26° 58' 39.79"
261	8848.428m	2985072.823m	E20° 54' 39.13"	S26° 58' 36.81"
262	8854.932m	2985072.194m	E20° 54' 38.90"	S26° 58' 36.79"
263	8861.138m	2985071.529m	E20° 54' 38.67"	S26° 58' 36.76"
264	8908.394m	2985064.794m	E20° 54' 36.96"	S26° 58' 36.54"
265	9040.050m	2985054.445m	E20° 54' 32.18"	S26° 58' 36.20"
266	9161.338m	2985068.857m	E20° 54' 27.78"	S26° 58' 36.67"
267	9195.952m	2985085.729m	E20° 54' 26.53"	S26° 58' 37.22"
268	9282.650m	2985099.607m	E20° 54' 23.38"	S26° 58' 37.67"
269	9285.302m	2985103.370m	E20° 54' 23.29"	S26° 58' 37.79"
270	9291.009m	2985105.321m	E20° 54' 23.08"	S26° 58' 37.85"
271	9422.998m	2985126.036m	E20° 54' 18.29"	S26° 58' 38.52"
272	9448.592m	2985131.946m	E20° 54' 17.37"	S26° 58' 38.71"
273	9455.331m	2985138.719m	E20° 54' 17.12"	S26° 58' 38.93"
274	9558.945m	2985155.287m	E20° 54' 13.36"	S26° 58' 39.47"
275	9589.646m	2985159.722m	E20° 54' 12.25"	S26° 58' 39.61"
276	9622.223m	2985172.455m	E20° 54' 11.07"	S26° 58' 40.02"
277	9667.500m	2985175.247m	E20° 54' 09.43"	S26° 58' 40.11"
278	9708.205m	2985185.555m	E20° 54' 07.95"	S26° 58' 40.45"
279	9826.968m	2985208.857m	E20° 54' 03.64"	S26° 58' 41.20"
280	9838.103m	2985210.637m	E20° 54' 03.24"	S26° 58' 41.26"
281	9976.645m	2985244.930m	E20° 53' 58.21"	S26° 58' 42.37"
282	9979.949m	2985247.325m	E20° 53' 58.09"	S26° 58' 42.45"
283	9982.914m	2985251.906m	E20° 53' 57.99"	S26° 58' 42.60"
284	9991.692m	2985253.095m	E20° 53' 57.67"	S26° 58' 42.64"
285	10146.764m	2985327.454m	E20° 53' 52.04"	S26° 58' 45.05"
286	10257.424m	2985380.140m	E20° 53' 48.03"	S26° 58' 46.76"
287	10269.872m	2985386.815m	E20° 53' 47.58"	S26° 58' 46.97"
288	10381.772m	2985432.719m	E20° 53' 43.52"	S26° 58' 48.46"
289	10685.748m	2985554.130m	E20° 53' 32.49"	S26° 58' 52.40"
290	11333.386m	2985481.086m	E20° 53' 09.01"	S26° 58' 50.01"
291	11474.151m	2985467.953m	E20° 53' 03.90"	S26° 58' 49.57"
292	11483.299m	2985467.740m	E20° 53' 03.57"	S26° 58' 49.57"
293	11603.839m	2985457.673m	E20° 52' 59.20"	S26° 58' 49.24"
294	11642.631m	2985454.180m	E20° 52' 57.79"	S26° 58' 49.12"
295	11645.185m	2985455.369m	E20° 52' 57.70"	S26° 58' 49.16"
296	11646.097m	2985457.426m	E20° 52' 57.67"	S26° 58' 49.23"
297	11671.410m	2985453.354m	E20° 52' 56.75"	S26° 58' 49.09"
298	12073.077m	2985417.739m	E20° 52' 42.18"	S26° 58' 47.93"
299	12097.411m	2985416.518m	E20° 52' 41.30"	S26° 58' 47.88"

300	12238.078m	2985408.860m	E20° 52' 36.20"	S26° 58' 47.63"
301	12307.130m	2985419.293m	E20° 52' 33.70"	S26° 58' 47.97"
302	12457.312m	2985445.756m	E20° 52' 28.25"	S26° 58' 48.82"
303	12481.577m	2985452.073m	E20° 52' 27.37"	S26° 58' 49.03"
304	12548.852m	2985479.757m	E20° 52' 24.93"	S26° 58' 49.93"
305	12569.940m	2985493.942m	E20° 52' 24.16"	S26° 58' 50.39"
306	12635.855m	2985534.338m	E20° 52' 21.77"	S26° 58' 51.70"
307	12680.491m	2985555.777m	E20° 52' 20.15"	S26° 58' 52.39"
308	12688.360m	2985564.688m	E20° 52' 19.87"	S26° 58' 52.68"
309	12718.563m	2985585.152m	E20° 52' 18.77"	S26° 58' 53.34"
310	12761.886m	2985613.119m	E20° 52' 17.20"	S26° 58' 54.25"
311	12768.119m	2985613.262m	E20° 52' 16.97"	S26° 58' 54.26"
312	12775.299m	2985615.186m	E20° 52' 16.71"	S26° 58' 54.32"
313	12798.960m	2985633.740m	E20° 52' 15.85"	S26° 58' 54.92"
314	12954.369m	2985700.294m	E20° 52' 10.21"	S26° 58' 57.08"
315	13328.110m	2985810.396m	E20° 51' 56.66"	S26° 59' 00.64"
316	13453.474m	2985845.210m	E20° 51' 52.11"	S26° 59' 01.77"
317	13456.831m	2985846.179m	E20° 51' 51.99"	S26° 59' 01.80"
318	13464.946m	2985848.534m	E20° 51' 51.69"	S26° 59' 01.88"
319	13491.374m	2985847.352m	E20° 51' 50.73"	S26° 59' 01.84"
320	13576.402m	2985833.812m	E20° 51' 47.65"	S26° 59' 01.39"
321	13689.183m	2985748.875m	E20° 51' 43.56"	S26° 58' 58.63"
322	13732.566m	2985677.338m	E20° 51' 41.99"	S26° 58' 56.30"
323	13774.617m	2985630.969m	E20° 51' 40.47"	S26° 58' 54.80"
324	13773.686m	2985629.778m	E20° 51' 40.51"	S26° 58' 54.76"
325	13773.786m	2985621.577m	E20° 51' 40.50"	S26° 58' 54.49"
326	13792.995m	2985594.865m	E20° 51' 39.81"	S26° 58' 53.62"
327	13796.085m	2985590.868m	E20° 51' 39.69"	S26° 58' 53.49"
328	13795.529m	2985589.109m	E20° 51' 39.71"	S26° 58' 53.44"
329	13811.699m	2985572.028m	E20° 51' 39.13"	S26° 58' 52.88"
330	13809.357m	2985570.269m	E20° 51' 39.21"	S26° 58' 52.82"
331	13836.024m	2985534.277m	E20° 51' 38.25"	S26° 58' 51.65"
332	13843.419m	2985526.699m	E20° 51' 37.98"	S26° 58' 51.41"
333	13851.496m	2985517.656m	E20° 51' 37.69"	S26° 58' 51.11"
334	13867.702m	2985497.110m	E20° 51' 37.10"	S26° 58' 50.44"
335	13920.009m	2985417.791m	E20° 51' 35.21"	S26° 58' 47.86"
336	14108.315m	2985203.539m	E20° 51' 28.39"	S26° 58' 40.90"
337	14304.000m	2985048.595m	E20° 51' 21.30"	S26° 58' 35.86"
338	14307.803m	2985043.620m	E20° 51' 21.16"	S26° 58' 35.69"
339	14370.341m	2984964.408m	E20° 51' 18.90"	S26° 58' 33.12"
340	14420.312m	2984902.608m	E20° 51' 17.09"	S26° 58' 31.11"
341	14801.031m	2984578.088m	E20° 51' 03.29"	S26° 58' 20.55"
342	15093.294m	2984539.786m	E20° 50' 52.70"	S26° 58' 19.29"
343	15105.019m	2984537.795m	E20° 50' 52.27"	S26° 58' 19.23"
344	15130.412m	2984551.100m	E20° 50' 51.35"	S26° 58' 19.66"
345	15183.343m	2984559.567m	E20° 50' 49.43"	S26° 58' 19.93"
346	15185.664m	2984561.311m	E20° 50' 49.35"	S26° 58' 19.99"
347	15245.019m	2984592.416m	E20° 50' 47.19"	S26° 58' 21.00"
348	15262.013m	2984592.850m	E20° 50' 46.58"	S26° 58' 21.01"
349	15303.724m	2984620.388m	E20° 50' 45.06"	S26° 58' 21.90"

350	15312.850m	2984618.184m	E20° 50' 44.73"	S26° 58' 21.83"
351	15324.955m	2984631.947m	E20° 50' 44.29"	S26° 58' 22.28"
352	15364.520m	2984639.331m	E20° 50' 42.86"	S26° 58' 22.52"
353	15386.298m	2984648.081m	E20° 50' 42.07"	S26° 58' 22.80"
354	15443.197m	2984675.908m	E20° 50' 40.00"	S26° 58' 23.70"
355	15468.305m	2984686.940m	E20° 50' 39.09"	S26° 58' 24.06"
356	15489.674m	2984698.828m	E20° 50' 38.32"	S26° 58' 24.45"
357	15516.170m	2984715.874m	E20° 50' 37.36"	S26° 58' 25.00"
358	15565.858m	2984746.392m	E20° 50' 35.55"	S26° 58' 25.99"
359	15723.838m	2984923.006m	E20° 50' 29.82"	S26° 58' 31.72"
360	15785.730m	2985001.178m	E20° 50' 27.57"	S26° 58' 34.26"
361	15829.514m	2985052.550m	E20° 50' 25.98"	S26° 58' 35.92"
362	16016.053m	2985336.106m	E20° 50' 19.20"	S26° 58' 45.13"
363	16039.602m	2985367.863m	E20° 50' 18.35"	S26° 58' 46.16"
364	16112.412m	2985480.701m	E20° 50' 15.70"	S26° 58' 49.82"
365	16166.398m	2985571.085m	E20° 50' 13.74"	S26° 58' 52.76"
366	16184.035m	2985591.545m	E20° 50' 13.10"	S26° 58' 53.42"
367	16310.143m	2985798.560m	E20° 50' 08.51"	S26° 59' 00.14"
368	16629.043m	2986026.688m	E20° 49' 56.94"	S26° 59' 07.54"
369	16720.725m	2986058.375m	E20° 49' 53.61"	S26° 59' 08.57"
370	16811.807m	2986100.593m	E20° 49' 50.31"	S26° 59' 09.93"
371	16825.865m	2986108.539m	E20° 49' 49.80"	S26° 59' 10.19"
372	16836.708m	2986117.386m	E20° 49' 49.40"	S26° 59' 10.48"
373	16941.659m	2986152.035m	E20° 49' 45.60"	S26° 59' 11.60"
374	16946.238m	2986155.718m	E20° 49' 45.43"	S26° 59' 11.72"
375	17044.776m	2986190.308m	E20° 49' 41.85"	S26° 59' 12.84"
376	17261.501m	2986263.756m	E20° 49' 33.99"	S26° 59' 15.21"
377	17383.270m	2986254.826m	E20° 49' 29.57"	S26° 59' 14.92"
378	17499.210m	2986165.923m	E20° 49' 25.37"	S26° 59' 12.03"
379	17524.879m	2986142.174m	E20° 49' 24.44"	S26° 59' 11.25"
380	17577.682m	2986087.511m	E20° 49' 22.53"	S26° 59' 09.47"
381	17589.167m	2986077.225m	E20° 49' 22.12"	S26° 59' 09.14"
382	17601.349m	2986061.465m	E20° 49' 21.68"	S26° 59' 08.63"
383	17712.078m	2985950.742m	E20° 49' 17.67"	S26° 59' 05.02"
384	17840.691m	2985816.027m	E20° 49' 13.01"	S26° 59' 00.64"
385	17863.414m	2985790.369m	E20° 49' 12.19"	S26° 58' 59.81"
386	17873.874m	2985780.038m	E20° 49' 11.81"	S26° 58' 59.47"
387	17976.813m	2985687.080m	E20° 49' 08.08"	S26° 58' 56.45"
388	17991.060m	2985680.370m	E20° 49' 07.56"	S26° 58' 56.23"
389	18009.618m	2985669.472m	E20° 49' 06.89"	S26° 58' 55.87"
390	18010.260m	2985667.562m	E20° 49' 06.87"	S26° 58' 55.81"
391	18011.768m	2985665.341m	E20° 49' 06.81"	S26° 58' 55.74"
392	18013.191m	2985665.434m	E20° 49' 06.76"	S26° 58' 55.74"
393	18014.085m	2985664.004m	E20° 49' 06.73"	S26° 58' 55.69"
394	18016.563m	2985666.417m	E20° 49' 06.64"	S26° 58' 55.77"
395	18017.568m	2985665.877m	E20° 49' 06.60"	S26° 58' 55.76"
396	18087.204m	2985622.929m	E20° 49' 04.08"	S26° 58' 54.36"
397	18228.950m	2985484.077m	E20° 48' 58.95"	S26° 58' 49.84"
398	18291.082m	2985392.044m	E20° 48' 56.70"	S26° 58' 46.85"
399	18297.109m	2985388.045m	E20° 48' 56.48"	S26° 58' 46.72"



400	18302.071m	2985379.715m	E20° 48' 56.30"	S26° 58' 46.44"
401	18325.196m	2985345.422m	E20° 48' 55.46"	S26° 58' 45.33"
402	18515.829m	2985081.329m	E20° 48' 48.56"	S26° 58' 36.74"
403	18530.527m	2985063.929m	E20° 48' 48.03"	S26° 58' 36.17"
404	18578.690m	2985009.113m	E20° 48' 46.29"	S26° 58' 34.39"
405	18602.635m	2984985.801m	E20° 48' 45.42"	S26° 58' 33.63"
406	18751.068m	2984820.976m	E20° 48' 40.05"	S26° 58' 28.27"
407	18877.751m	2984680.006m	E20° 48' 35.46"	S26° 58' 23.68"
408	19049.346m	2984504.175m	E20° 48' 29.25"	S26° 58' 17.96"
409	19111.426m	2984446.866m	E20° 48' 27.00"	S26° 58' 16.10"
410	19208.268m	2984380.184m	E20° 48' 23.49"	S26° 58' 13.93"
411	19293.244m	2984332.897m	E20° 48' 20.41"	S26° 58' 12.39"
412	19304.722m	2984325.113m	E20° 48' 20.00"	S26° 58' 12.13"
413	19417.324m	2984266.829m	E20° 48' 15.92"	S26° 58' 10.23"
414	19511.412m	2984253.587m	E20° 48' 12.51"	S26° 58' 09.80"
415	19519.026m	2984247.279m	E20° 48' 12.23"	S26° 58' 09.59"
416	19529.218m	2984246.121m	E20° 48' 11.86"	S26° 58' 09.55"
417	19533.045m	2984247.029m	E20° 48' 11.72"	S26° 58' 09.58"
418	19538.351m	2984247.734m	E20° 48' 11.53"	S26° 58' 09.61"
419	19543.860m	2984259.190m	E20° 48' 11.33"	S26° 58' 09.98"
420	19546.845m	2984246.760m	E20° 48' 11.22"	S26° 58' 09.57"
421	19554.993m	2984260.543m	E20° 48' 10.93"	S26° 58' 10.02"
422	19559.296m	2984259.389m	E20° 48' 10.77"	S26° 58' 09.98"
423	19560.993m	2984260.684m	E20° 48' 10.71"	S26° 58' 10.03"
424	19568.419m	2984255.628m	E20° 48' 10.44"	S26° 58' 09.86"
425	19596.269m	2984256.667m	E20° 48' 09.43"	S26° 58' 09.89"
426	19604.581m	2984263.844m	E20° 48' 09.13"	S26° 58' 10.13"
427	19613.287m	2984264.095m	E20° 48' 08.81"	S26° 58' 10.13"
428	19619.448m	2984270.236m	E20° 48' 08.59"	S26° 58' 10.33"
429	19670.117m	2984285.527m	E20° 48' 06.75"	S26° 58' 10.83"
430	19731.639m	2984296.137m	E20° 48' 04.52"	S26° 58' 11.17"
431	19790.192m	2984319.728m	E20° 48' 02.40"	S26° 58' 11.93"
432	19789.764m	2984323.726m	E20° 48' 02.41"	S26° 58' 12.06"
433	19791.827m	2984324.720m	E20° 48' 02.34"	S26° 58' 12.09"
434	19800.954m	2984324.155m	E20° 48' 02.01"	S26° 58' 12.08"
435	19806.246m	2984329.296m	E20° 48' 01.81"	S26° 58' 12.24"
436	19810.139m	2984325.548m	E20° 48' 01.67"	S26° 58' 12.12"
437	19836.128m	2984335.623m	E20° 48' 00.73"	S26° 58' 12.45"
438	19839.704m	2984336.006m	E20° 48' 00.60"	S26° 58' 12.46"
439	19841.216m	2984335.773m	E20° 48' 00.54"	S26° 58' 12.45"
440	19845.824m	2984340.281m	E20° 48' 00.38"	S26° 58' 12.60"
441	19860.597m	2984340.323m	E20° 47' 59.84"	S26° 58' 12.60"
442	19859.987m	2984341.397m	E20° 47' 59.86"	S26° 58' 12.63"
443	19860.064m	2984342.742m	E20° 47' 59.86"	S26° 58' 12.68"
444	19862.565m	2984344.978m	E20° 47' 59.77"	S26° 58' 12.75"
445	19867.234m	2984344.474m	E20° 47' 59.60"	S26° 58' 12.73"
446	19869.007m	2984344.741m	E20° 47' 59.54"	S26° 58' 12.74"
447	20000.159m	2984383.268m	E20° 47' 54.78"	S26° 58' 13.99"
448	20134.256m	2984417.935m	E20° 47' 49.91"	S26° 58' 15.11"
449	20221.915m	2984437.572m	E20° 47' 46.73"	S26° 58' 15.74"

450	20234.319m	2984450.464m	E20° 47' 46.28"	S26° 58' 16.16"
451	20407.968m	2984528.835m	E20° 47' 39.98"	S26° 58' 18.69"
452	20420.030m	2984532.878m	E20° 47' 39.55"	S26° 58' 18.82"
453	20443.620m	2984554.428m	E20° 47' 38.69"	S26° 58' 19.52"
454	20482.932m	2984569.950m	E20° 47' 37.26"	S26° 58' 20.03"
455	20620.760m	2984658.362m	E20° 47' 32.26"	S26° 58' 22.89"
456	20667.116m	2984695.372m	E20° 47' 30.58"	S26° 58' 24.09"
457	20683.835m	2984699.841m	E20° 47' 29.97"	S26° 58' 24.24"
458	20751.405m	2984745.070m	E20° 47' 27.52"	S26° 58' 25.70"
459	20767.415m	2984746.598m	E20° 47' 26.94"	S26° 58' 25.75"
460	20777.750m	2984756.429m	E20° 47' 26.56"	S26° 58' 26.07"
461	20782.189m	2984758.141m	E20° 47' 26.40"	S26° 58' 26.12"
462	20843.843m	2984788.452m	E20° 47' 24.16"	S26° 58' 27.11"
463	20850.495m	2984789.389m	E20° 47' 23.92"	S26° 58' 27.14"
464	20859.698m	2984805.122m	E20° 47' 23.59"	S26° 58' 27.65"
465	20888.922m	2984819.721m	E20° 47' 22.53"	S26° 58' 28.12"
466	20930.654m	2984840.926m	E20° 47' 21.01"	S26° 58' 28.81"
467	20952.347m	2984848.905m	E20° 47' 20.22"	S26° 58' 29.06"
468	20983.108m	2984866.559m	E20° 47' 19.11"	S26° 58' 29.64"
469	20984.391m	2984873.736m	E20° 47' 19.06"	S26° 58' 29.87"
470	21009.523m	2984880.455m	E20° 47' 18.15"	S26° 58' 30.09"
471	21052.809m	2984899.795m	E20° 47' 16.58"	S26° 58' 30.71"
472	21107.200m	2984937.334m	E20° 47' 14.60"	S26° 58' 31.93"
473	21127.572m	2984939.772m	E20° 47' 13.86"	S26° 58' 32.01"
474	21211.273m	2984989.655m	E20° 47' 10.83"	S26° 58' 33.62"
475	21283.618m	2985031.924m	E20° 47' 08.20"	S26° 58' 34.99"
476	21304.781m	2985041.251m	E20° 47' 07.43"	S26° 58' 35.29"
477	21341.626m	2985059.635m	E20° 47' 06.09"	S26° 58' 35.89"
478	21380.699m	2985090.183m	E20° 47' 04.68"	S26° 58' 36.88"
479	21594.444m	2985214.012m	E20° 46' 56.92"	S26° 58' 40.89"
480	21626.199m	2985239.031m	E20° 46' 55.76"	S26° 58' 41.70"
481	21625.355m	2985240.550m	E20° 46' 55.79"	S26° 58' 41.75"
482	21828.882m	2985418.887m	E20° 46' 48.40"	S26° 58' 47.53"
483	21849.252m	2985441.872m	E20° 46' 47.66"	S26° 58' 48.28"
484	21991.275m	2985587.819m	E20° 46' 42.50"	S26° 58' 53.01"
485	21990.842m	2985589.298m	E20° 46' 42.52"	S26° 58' 53.06"
486	22002.468m	2985595.799m	E20° 46' 42.10"	S26° 58' 53.27"
487	22076.983m	2985655.368m	E20° 46' 39.39"	S26° 58' 55.20"
488	22139.408m	2985715.333m	E20° 46' 37.12"	S26° 58' 57.15"
489	22255.440m	2985870.699m	E20° 46' 32.91"	S26° 59' 02.19"
490	22260.069m	2985884.285m	E20° 46' 32.74"	S26° 59' 02.63"
491	22460.933m	2986274.508m	E20° 46' 25.43"	S26° 59' 15.30"
492	22937.234m	2986015.556m	E20° 46' 08.17"	S26° 59' 06.86"
493	23356.492m	2985780.674m	E20° 45' 52.98"	S26° 58' 59.20"
494	23378.471m	2985756.632m	E20° 45' 52.19"	S26° 58' 58.42"
495	23412.760m	2985737.330m	E20° 45' 50.94"	S26° 58' 57.79"
496	23430.865m	2985713.899m	E20° 45' 50.29"	S26° 58' 57.02"
497	23448.246m	2985706.602m	E20° 45' 49.66"	S26° 58' 56.79"
498	26836.129m	2984023.214m	E20° 43' 46.93"	S26° 58' 01.87"
499	26843.981m	2984017.465m	E20° 43' 46.65"	S26° 58' 01.69"

500	26868.764m	2984011.838m	E20° 43' 45.75"	S26° 58' 01.50"
501	26871.611m	2984011.796m	E20° 43' 45.65"	S26° 58' 01.50"
502	26971.703m	2983967.527m	E20° 43' 42.02"	S26° 58' 00.05"
503	27003.188m	2983958.635m	E20° 43' 40.88"	S26° 57' 59.76"
504	27107.283m	2983911.483m	E20° 43' 37.11"	S26° 57' 58.22"
505	27188.214m	2983859.382m	E20° 43' 34.18"	S26° 57' 56.53"
506	27205.421m	2983838.886m	E20° 43' 33.56"	S26° 57' 55.86"
507	29233.978m	2982789.590m	E20° 42' 20.09"	S26° 57' 21.62"
508	29234.810m	2982784.758m	E20° 42' 20.06"	S26° 57' 21.46"
509	29238.116m	2982781.925m	E20° 42' 19.94"	S26° 57' 21.37"
510	31810.470m	2982807.695m	E20° 40' 46.68"	S26° 57' 22.00"
511	32483.587m	2982424.648m	E20° 40' 22.31"	S26° 57' 09.50"
512	33781.567m	2981208.442m	E20° 39' 35.37"	S26° 56' 29.88"
513	33821.058m	2981174.876m	E20° 39' 33.94"	S26° 56' 28.78"
514	33978.565m	2981059.584m	E20° 39' 28.24"	S26° 56' 25.02"
515	33980.951m	2981034.472m	E20° 39' 28.16"	S26° 56' 24.21"
516	34001.971m	2981005.959m	E20° 39' 27.40"	S26° 56' 23.28"
517	34011.277m	2981004.715m	E20° 39' 27.06"	S26° 56' 23.24"
518	34027.105m	2981013.574m	E20° 39' 26.49"	S26° 56' 23.52"
519	34039.866m	2980997.608m	E20° 39' 26.03"	S26° 56' 23.00"
520	34080.321m	2980923.633m	E20° 39' 24.57"	S26° 56' 20.60"
521	34119.834m	2980894.117m	E20° 39' 23.14"	S26° 56' 19.64"
522	41709.801m	2976226.251m	E20° 34' 48.56"	S26° 53' 47.23"
523	41875.694m	2976164.565m	E20° 34' 42.56"	S26° 53' 45.21"
524	44036.440m	2975449.660m	E20° 33' 24.36"	S26° 53' 21.75"
525	46581.369m	2974058.931m	E20° 31' 52.33"	S26° 52' 36.26"
526	46703.224m	2974006.033m	E20° 31' 47.92"	S26° 52' 34.53"
527	47643.714m	2973535.980m	E20° 31' 13.91"	S26° 52' 19.14"
528	48810.823m	2973028.159m	E20° 30' 31.70"	S26° 52' 02.50"
529	52989.745m	2971562.510m	E20° 28' 00.54"	S26° 51' 14.33"
530	53919.290m	2971167.348m	E20° 27' 26.93"	S26° 51' 01.37"
531	54007.356m	2971101.981m	E20° 27' 23.75"	S26° 50' 59.23"
532	58326.905m	2967718.870m	E20° 24' 47.86"	S26° 49' 08.69"
533	58844.128m	2967288.117m	E20° 24' 29.20"	S26° 48' 54.62"
534	58945.481m	2967200.656m	E20° 24' 25.55"	S26° 48' 51.76"
535	59326.352m	2966882.688m	E20° 24' 11.81"	S26° 48' 41.37"
536	59632.959m	2966624.030m	E20° 24' 00.75"	S26° 48' 32.92"
537	60220.595m	2966130.381m	E20° 23' 39.56"	S26° 48' 16.80"
538	60338.315m	2966026.791m	E20° 23' 35.32"	S26° 48' 13.41"
539	60496.359m	2965900.540m	E20° 23' 29.62"	S26° 48' 09.29"
540	60640.200m	2965777.733m	E20° 23' 24.43"	S26° 48' 05.27"
541	61963.623m	2964667.103m	E20° 22' 36.71"	S26° 47' 28.98"
542	61978.140m	2964656.499m	E20° 22' 36.19"	S26° 47' 28.63"
543	62389.689m	2964306.461m	E20° 22' 21.36"	S26° 47' 17.20"
544	62522.912m	2964198.288m	E20° 22' 16.55"	S26° 47' 13.66"
545	63110.957m	2963703.439m	E20° 21' 55.35"	S26° 46' 57.49"
546	64046.981m	2962915.547m	E20° 21' 21.62"	S26° 46' 31.74"
547	64235.307m	2962759.141m	E20° 21' 14.83"	S26° 46' 26.63"
548	68208.214m	2959448.549m	E20° 18' 51.67"	S26° 44' 38.39"
549	68525.793m	2959282.032m	E20° 18' 40.21"	S26° 44' 32.93"

550	68575.073m	2959264.986m	E20° 18' 38.43"	S26° 44' 32.36"
551	68688.136m	2959223.329m	E20° 18' 34.35"	S26° 44' 30.99"
552	68949.062m	2959148.703m	E20° 18' 24.92"	S26° 44' 28.52"
553	68949.969m	2959147.208m	E20° 18' 24.89"	S26° 44' 28.47"
554	69262.264m	2959063.912m	E20° 18' 13.61"	S26° 44' 25.71"
555	69501.367m	2959002.237m	E20° 18' 04.97"	S26° 44' 23.66"
556	69563.565m	2958989.913m	E20° 18' 02.72"	S26° 44' 23.25"
557	69601.106m	2958977.566m	E20° 18' 01.36"	S26° 44' 22.85"
558	69975.496m	2958877.313m	E20° 17' 47.83"	S26° 44' 19.52"
559	70205.513m	2958819.197m	E20° 17' 39.52"	S26° 44' 17.59"
560	70350.305m	2958778.743m	E20° 17' 34.29"	S26° 44' 16.25"
561	70670.552m	2958695.903m	E20° 17' 22.72"	S26° 44' 13.50"
562	70676.147m	2958693.130m	E20° 17' 22.52"	S26° 44' 13.41"
563	71367.484m	2958508.026m	E20° 16' 57.54"	S26° 44' 07.27"
564	73118.205m	2958653.915m	E20° 15' 54.16"	S26° 44' 11.69"
565	73224.396m	2958699.315m	E20° 15' 50.31"	S26° 44' 13.14"
566	73377.969m	2958765.167m	E20° 15' 44.74"	S26° 44' 15.25"
567	73495.269m	2958813.679m	E20° 15' 40.49"	S26° 44' 16.81"
568	74946.931m	2959243.364m	E20° 14' 47.87"	S26° 44' 30.49"
569	75079.760m	2959262.246m	E20° 14' 43.06"	S26° 44' 31.08"
570	75586.464m	2959360.075m	E20° 14' 24.70"	S26° 44' 34.16"
571	76291.757m	2959457.710m	E20° 13' 59.16"	S26° 44' 37.19"
572	77505.720m	2959531.340m	E20° 13' 15.22"	S26° 44' 39.35"