

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
1	2- 11	2- 11	-21.421, -88.233	-21.421, -87.181	-20.438, -87.181	-20.438, -88.233
2	2- 11	12- 21	-20.438, -88.233	-20.438, -87.181	-19.423, -87.181	-19.423, -88.233
3	2- 11	22- 31	-19.423, -88.233	-19.423, -87.181	-18.402, -87.181	-18.402, -88.233
4	2- 11	32- 41	-18.402, -88.233	-18.402, -87.181	-17.375, -87.181	-17.375, -88.233
5	2- 11	42- 51	-17.375, -88.233	-17.375, -87.181	-16.342, -87.181	-16.342, -88.233
6	2- 11	52- 61	-16.342, -88.233	-16.342, -87.181	-15.303, -87.181	-15.303, -88.233
7	2- 11	62- 71	-15.303, -88.233	-15.303, -87.181	-14.260, -87.181	-14.260, -88.233
8	2- 11	72- 81	-14.260, -88.233	-14.260, -87.181	-13.211, -87.181	-13.211, -88.233
9	2- 11	82- 91	-13.211, -88.233	-13.211, -87.181	-12.158, -87.181	-12.158, -88.233
10	2- 11	92-101	-12.158, -88.233	-12.158, -87.181	-11.101, -87.181	-11.101, -88.233
11	2- 11	102-111	-11.101, -88.233	-11.101, -87.181	-10.040, -87.181	-10.040, -88.233
12	2- 11	112-121	-10.040, -88.233	-10.040, -87.181	-8.976, -87.181	-8.976, -88.233
13	2- 11	122-131	-8.976, -88.233	-8.976, -87.181	-7.908, -87.181	-7.908, -88.233
14	2- 11	132-141	-7.908, -88.233	-7.908, -87.181	-6.838, -87.181	-6.838, -88.233
15	2- 11	142-151	-6.838, -88.233	-6.838, -87.181	-5.765, -87.181	-5.765, -88.233
16	2- 11	152-161	-5.765, -88.233	-5.765, -87.181	-4.690, -87.181	-4.690, -88.233
17	2- 11	162-171	-4.690, -88.233	-4.690, -87.181	-3.613, -87.181	-3.613, -88.233
18	2- 11	172-181	-3.613, -88.233	-3.613, -87.181	-2.536, -87.181	-2.536, -88.233
19	2- 11	182-191	-2.536, -88.233	-2.536, -87.181	-1.457, -87.181	-1.457, -88.233
20	2- 11	192-201	-1.457, -88.233	-1.457, -87.181	-0.378, -87.181	-0.378, -88.233
21	2- 11	202-211	-0.378, -88.233	-0.378, -87.181	0.702, -87.181	0.702, -88.233
22	2- 11	212-221	0.702, -88.233	0.702, -87.181	1.781, -87.181	1.781, -88.233
23	2- 11	222-231	1.781, -88.233	1.781, -87.181	2.859, -87.181	2.859, -88.233
24	2- 11	232-237	2.859, -88.233	2.859, -87.181	3.452, -87.181	3.452, -88.233
25	12- 21	2- 11	-21.421, -87.181	-21.421, -86.101	-20.438, -86.101	-20.438, -87.181
26	12- 21	12- 21	-20.438, -87.181	-20.438, -86.101	-19.423, -86.101	-19.423, -87.181
27	12- 21	22- 31	-19.423, -87.181	-19.423, -86.101	-18.402, -86.101	-18.402, -87.181
28	12- 21	32- 41	-18.402, -87.181	-18.402, -86.101	-17.375, -86.101	-17.375, -87.181
29	12- 21	42- 51	-17.375, -87.181	-17.375, -86.101	-16.342, -86.101	-16.342, -87.181
30	12- 21	52- 61	-16.342, -87.181	-16.342, -86.101	-15.303, -86.101	-15.303, -87.181
31	12- 21	62- 71	-15.303, -87.181	-15.303, -86.101	-14.260, -86.101	-14.260, -87.181
32	12- 21	72- 81	-14.260, -87.181	-14.260, -86.101	-13.211, -86.101	-13.211, -87.181
33	12- 21	82- 91	-13.211, -87.181	-13.211, -86.101	-12.158, -86.101	-12.158, -87.181
34	12- 21	92-101	-12.158, -87.181	-12.158, -86.101	-11.101, -86.101	-11.101, -87.181
35	12- 21	102-111	-11.101, -87.181	-11.101, -86.101	-10.040, -86.101	-10.040, -87.181
36	12- 21	112-121	-10.040, -87.181	-10.040, -86.101	-8.976, -86.101	-8.976, -87.181
37	12- 21	122-131	-8.976, -87.181	-8.976, -86.101	-7.908, -86.101	-7.908, -87.181
38	12- 21	132-141	-7.908, -87.181	-7.908, -86.101	-6.838, -86.101	-6.838, -87.181
39	12- 21	142-151	-6.838, -87.181	-6.838, -86.101	-5.765, -86.101	-5.765, -87.181
40	12- 21	152-161	-5.765, -87.181	-5.765, -86.101	-4.690, -86.101	-4.690, -87.181
41	12- 21	162-171	-4.690, -87.181	-4.690, -86.101	-3.613, -86.101	-3.613, -87.181
42	12- 21	172-181	-3.613, -87.181	-3.613, -86.101	-2.536, -86.101	-2.536, -87.181
43	12- 21	182-191	-2.536, -87.181	-2.536, -86.101	-1.457, -86.101	-1.457, -87.181
44	12- 21	192-201	-1.457, -87.181	-1.457, -86.101	-0.378, -86.101	-0.378, -87.181
45	12- 21	202-211	-0.378, -87.181	-0.378, -86.101	0.702, -86.101	0.702, -87.181
46	12- 21	212-221	0.702, -87.181	0.702, -86.101	1.781, -86.101	1.781, -87.181
47	12- 21	222-231	1.781, -87.181	1.781, -86.101	2.859, -86.101	2.859, -87.181
48	12- 21	232-237	2.859, -87.181	2.859, -86.101	3.452, -86.101	3.452, -87.181
49	22- 31	2- 11	-21.421, -86.101	-21.421, -85.022	-20.438, -85.022	-20.438, -86.101
50	22- 31	12- 21	-20.438, -86.101	-20.438, -85.022	-19.423, -85.022	-19.423, -86.101
51	22- 31	22- 31	-19.423, -86.101	-19.423, -85.022	-18.402, -85.022	-18.402, -86.101
52	22- 31	32- 41	-18.402, -86.101	-18.402, -85.022	-17.375, -85.022	-17.375, -86.101
53	22- 31	42- 51	-17.375, -86.101	-17.375, -85.022	-16.342, -85.022	-16.342, -86.101

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
54	22- 31	52- 61	-16.342, -86.101	-16.342, -85.022	-15.303, -85.022	-15.303, -86.101
55	22- 31	62- 71	-15.303, -86.101	-15.303, -85.022	-14.260, -85.022	-14.260, -86.101
56	22- 31	72- 81	-14.260, -86.101	-14.260, -85.022	-13.211, -85.022	-13.211, -86.101
57	22- 31	82- 91	-13.211, -86.101	-13.211, -85.022	-12.158, -85.022	-12.158, -86.101
58	22- 31	92-101	-12.158, -86.101	-12.158, -85.022	-11.101, -85.022	-11.101, -86.101
59	22- 31	102-111	-11.101, -86.101	-11.101, -85.022	-10.040, -85.022	-10.040, -86.101
60	22- 31	112-121	-10.040, -86.101	-10.040, -85.022	-8.976, -85.022	-8.976, -86.101
61	22- 31	122-131	-8.976, -86.101	-8.976, -85.022	-7.908, -85.022	-7.908, -86.101
62	22- 31	132-141	-7.908, -86.101	-7.908, -85.022	-6.838, -85.022	-6.838, -86.101
63	22- 31	142-151	-6.838, -86.101	-6.838, -85.022	-5.765, -85.022	-5.765, -86.101
64	22- 31	152-161	-5.765, -86.101	-5.765, -85.022	-4.690, -85.022	-4.690, -86.101
65	22- 31	162-171	-4.690, -86.101	-4.690, -85.022	-3.613, -85.022	-3.613, -86.101
66	22- 31	172-181	-3.613, -86.101	-3.613, -85.022	-2.536, -85.022	-2.536, -86.101
67	22- 31	182-191	-2.536, -86.101	-2.536, -85.022	-1.457, -85.022	-1.457, -86.101
68	22- 31	192-201	-1.457, -86.101	-1.457, -85.022	-0.378, -85.022	-0.378, -86.101
69	22- 31	202-211	-0.378, -86.101	-0.378, -85.022	0.702, -85.022	0.702, -86.101
70	22- 31	212-221	0.702, -86.101	0.702, -85.022	1.781, -85.022	1.781, -86.101
71	22- 31	222-231	1.781, -86.101	1.781, -85.022	2.859, -85.022	2.859, -86.101
72	22- 31	232-237	2.859, -86.101	2.859, -85.022	3.452, -85.022	3.452, -86.101
73	32- 41	2- 11	-21.421, -85.022	-21.421, -83.943	-20.438, -83.943	-20.438, -85.022
74	32- 41	12- 21	-20.438, -85.022	-20.438, -83.943	-19.423, -83.943	-19.423, -85.022
75	32- 41	22- 31	-19.423, -85.022	-19.423, -83.943	-18.402, -83.943	-18.402, -85.022
76	32- 41	32- 41	-18.402, -85.022	-18.402, -83.943	-17.375, -83.943	-17.375, -85.022
77	32- 41	42- 51	-17.375, -85.022	-17.375, -83.943	-16.342, -83.943	-16.342, -85.022
78	32- 41	52- 61	-16.342, -85.022	-16.342, -83.943	-15.303, -83.943	-15.303, -85.022
79	32- 41	62- 71	-15.303, -85.022	-15.303, -83.943	-14.260, -83.943	-14.260, -85.022
80	32- 41	72- 81	-14.260, -85.022	-14.260, -83.943	-13.211, -83.943	-13.211, -85.022
81	32- 41	82- 91	-13.211, -85.022	-13.211, -83.943	-12.158, -83.943	-12.158, -85.022
82	32- 41	92-101	-12.158, -85.022	-12.158, -83.943	-11.101, -83.943	-11.101, -85.022
83	32- 41	102-111	-11.101, -85.022	-11.101, -83.943	-10.040, -83.943	-10.040, -85.022
84	32- 41	112-121	-10.040, -85.022	-10.040, -83.943	-8.976, -83.943	-8.976, -85.022
85	32- 41	122-131	-8.976, -85.022	-8.976, -83.943	-7.908, -83.943	-7.908, -85.022
86	32- 41	132-141	-7.908, -85.022	-7.908, -83.943	-6.838, -83.943	-6.838, -85.022
87	32- 41	142-151	-6.838, -85.022	-6.838, -83.943	-5.765, -83.943	-5.765, -85.022
88	32- 41	152-161	-5.765, -85.022	-5.765, -83.943	-4.690, -83.943	-4.690, -85.022
89	32- 41	162-171	-4.690, -85.022	-4.690, -83.943	-3.613, -83.943	-3.613, -85.022
90	32- 41	172-181	-3.613, -85.022	-3.613, -83.943	-2.536, -83.943	-2.536, -85.022
91	32- 41	182-191	-2.536, -85.022	-2.536, -83.943	-1.457, -83.943	-1.457, -85.022
92	32- 41	192-201	-1.457, -85.022	-1.457, -83.943	-0.378, -83.943	-0.378, -85.022
93	32- 41	202-211	-0.378, -85.022	-0.378, -83.943	0.702, -83.943	0.702, -85.022
94	32- 41	212-221	0.702, -85.022	0.702, -83.943	1.781, -83.943	1.781, -85.022
95	32- 41	222-231	1.781, -85.022	1.781, -83.943	2.859, -83.943	2.859, -85.022
96	32- 41	232-237	2.859, -85.022	2.859, -83.943	3.452, -83.943	3.452, -85.022
97	42- 51	2- 11	-21.421, -83.943	-21.421, -82.863	-20.438, -82.863	-20.438, -83.943
98	42- 51	12- 21	-20.438, -83.943	-20.438, -82.863	-19.423, -82.863	-19.423, -83.943
99	42- 51	22- 31	-19.423, -83.943	-19.423, -82.863	-18.402, -82.863	-18.402, -83.943
100	42- 51	32- 41	-18.402, -83.943	-18.402, -82.863	-17.375, -82.863	-17.375, -83.943
101	42- 51	42- 51	-17.375, -83.943	-17.375, -82.863	-16.342, -82.863	-16.342, -83.943
102	42- 51	52- 61	-16.342, -83.943	-16.342, -82.863	-15.303, -82.863	-15.303, -83.943
103	42- 51	62- 71	-15.303, -83.943	-15.303, -82.863	-14.260, -82.863	-14.260, -83.943
104	42- 51	72- 81	-14.260, -83.943	-14.260, -82.863	-13.211, -82.863	-13.211, -83.943
105	42- 51	82- 91	-13.211, -83.943	-13.211, -82.863	-12.158, -82.863	-12.158, -83.943
106	42- 51	92-101	-12.158, -83.943	-12.158, -82.863	-11.101, -82.863	-11.101, -83.943

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
107	42- 51	102-111	-11.101, -83.943	-11.101, -82.863	-10.040, -82.863	-10.040, -83.943
108	42- 51	112-121	-10.040, -83.943	-10.040, -82.863	-8.976, -82.863	-8.976, -83.943
109	42- 51	122-131	-8.976, -83.943	-8.976, -82.863	-7.908, -82.863	-7.908, -83.943
110	42- 51	132-141	-7.908, -83.943	-7.908, -82.863	-6.838, -82.863	-6.838, -83.943
111	42- 51	142-151	-6.838, -83.943	-6.838, -82.863	-5.765, -82.863	-5.765, -83.943
112	42- 51	152-161	-5.765, -83.943	-5.765, -82.863	-4.690, -82.863	-4.690, -83.943
113	42- 51	162-171	-4.690, -83.943	-4.690, -82.863	-3.613, -82.863	-3.613, -83.943
114	42- 51	172-181	-3.613, -83.943	-3.613, -82.863	-2.536, -82.863	-2.536, -83.943
115	42- 51	182-191	-2.536, -83.943	-2.536, -82.863	-1.457, -82.863	-1.457, -83.943
116	42- 51	192-201	-1.457, -83.943	-1.457, -82.863	-0.378, -82.863	-0.378, -83.943
117	42- 51	202-211	-0.378, -83.943	-0.378, -82.863	0.702, -82.863	0.702, -83.943
118	42- 51	212-221	0.702, -83.943	0.702, -82.863	1.781, -82.863	1.781, -83.943
119	42- 51	222-231	1.781, -83.943	1.781, -82.863	2.859, -82.863	2.859, -83.943
120	42- 51	232-237	2.859, -83.943	2.859, -82.863	3.452, -82.863	3.452, -83.943
121	52- 61	2- 11	-21.421, -82.863	-21.421, -81.784	-20.438, -81.784	-20.438, -82.863
122	52- 61	12- 21	-20.438, -82.863	-20.438, -81.784	-19.423, -81.784	-19.423, -82.863
123	52- 61	22- 31	-19.423, -82.863	-19.423, -81.784	-18.402, -81.784	-18.402, -82.863
124	52- 61	32- 41	-18.402, -82.863	-18.402, -81.784	-17.375, -81.784	-17.375, -82.863
125	52- 61	42- 51	-17.375, -82.863	-17.375, -81.784	-16.342, -81.784	-16.342, -82.863
126	52- 61	52- 61	-16.342, -82.863	-16.342, -81.784	-15.303, -81.784	-15.303, -82.863
127	52- 61	62- 71	-15.303, -82.863	-15.303, -81.784	-14.260, -81.784	-14.260, -82.863
128	52- 61	72- 81	-14.260, -82.863	-14.260, -81.784	-13.211, -81.784	-13.211, -82.863
129	52- 61	82- 91	-13.211, -82.863	-13.211, -81.784	-12.158, -81.784	-12.158, -82.863
130	52- 61	92-101	-12.158, -82.863	-12.158, -81.784	-11.101, -81.784	-11.101, -82.863
131	52- 61	102-111	-11.101, -82.863	-11.101, -81.784	-10.040, -81.784	-10.040, -82.863
132	52- 61	112-121	-10.040, -82.863	-10.040, -81.784	-8.976, -81.784	-8.976, -82.863
133	52- 61	122-131	-8.976, -82.863	-8.976, -81.784	-7.908, -81.784	-7.908, -82.863
134	52- 61	132-141	-7.908, -82.863	-7.908, -81.784	-6.838, -81.784	-6.838, -82.863
135	52- 61	142-151	-6.838, -82.863	-6.838, -81.784	-5.765, -81.784	-5.765, -82.863
136	52- 61	152-161	-5.765, -82.863	-5.765, -81.784	-4.690, -81.784	-4.690, -82.863
137	52- 61	162-171	-4.690, -82.863	-4.690, -81.784	-3.613, -81.784	-3.613, -82.863
138	52- 61	172-181	-3.613, -82.863	-3.613, -81.784	-2.536, -81.784	-2.536, -82.863
139	52- 61	182-191	-2.536, -82.863	-2.536, -81.784	-1.457, -81.784	-1.457, -82.863
140	52- 61	192-201	-1.457, -82.863	-1.457, -81.784	-0.378, -81.784	-0.378, -82.863
141	52- 61	202-211	-0.378, -82.863	-0.378, -81.784	0.702, -81.784	0.702, -82.863
142	52- 61	212-221	0.702, -82.863	0.702, -81.784	1.781, -81.784	1.781, -82.863
143	52- 61	222-231	1.781, -82.863	1.781, -81.784	2.859, -81.784	2.859, -82.863
144	52- 61	232-237	2.859, -82.863	2.859, -81.784	3.452, -81.784	3.452, -82.863
145	62- 71	2- 11	-21.421, -81.784	-21.421, -80.705	-20.438, -80.705	-20.438, -81.784
146	62- 71	12- 21	-20.438, -81.784	-20.438, -80.705	-19.423, -80.705	-19.423, -81.784
147	62- 71	22- 31	-19.423, -81.784	-19.423, -80.705	-18.402, -80.705	-18.402, -81.784
148	62- 71	32- 41	-18.402, -81.784	-18.402, -80.705	-17.375, -80.705	-17.375, -81.784
149	62- 71	42- 51	-17.375, -81.784	-17.375, -80.705	-16.342, -80.705	-16.342, -81.784
150	62- 71	52- 61	-16.342, -81.784	-16.342, -80.705	-15.303, -80.705	-15.303, -81.784
151	62- 71	62- 71	-15.303, -81.784	-15.303, -80.705	-14.260, -80.705	-14.260, -81.784
152	62- 71	72- 81	-14.260, -81.784	-14.260, -80.705	-13.211, -80.705	-13.211, -81.784
153	62- 71	82- 91	-13.211, -81.784	-13.211, -80.705	-12.158, -80.705	-12.158, -81.784
154	62- 71	92-101	-12.158, -81.784	-12.158, -80.705	-11.101, -80.705	-11.101, -81.784
155	62- 71	102-111	-11.101, -81.784	-11.101, -80.705	-10.040, -80.705	-10.040, -81.784
156	62- 71	112-121	-10.040, -81.784	-10.040, -80.705	-8.976, -80.705	-8.976, -81.784
157	62- 71	122-131	-8.976, -81.784	-8.976, -80.705	-7.908, -80.705	-7.908, -81.784
158	62- 71	132-141	-7.908, -81.784	-7.908, -80.705	-6.838, -80.705	-6.838, -81.784
159	62- 71	142-151	-6.838, -81.784	-6.838, -80.705	-5.765, -80.705	-5.765, -81.784

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
160	62- 71	152-161	-5.765, -81.784	-5.765, -80.705	-4.690, -80.705	-4.690, -81.784
161	62- 71	162-171	-4.690, -81.784	-4.690, -80.705	-3.613, -80.705	-3.613, -81.784
162	62- 71	172-181	-3.613, -81.784	-3.613, -80.705	-2.536, -80.705	-2.536, -81.784
163	62- 71	182-191	-2.536, -81.784	-2.536, -80.705	-1.457, -80.705	-1.457, -81.784
164	62- 71	192-201	-1.457, -81.784	-1.457, -80.705	-0.378, -80.705	-0.378, -81.784
165	62- 71	202-211	-0.378, -81.784	-0.378, -80.705	0.702, -80.705	0.702, -81.784
166	62- 71	212-221	0.702, -81.784	0.702, -80.705	1.781, -80.705	1.781, -81.784
167	62- 71	222-231	1.781, -81.784	1.781, -80.705	2.859, -80.705	2.859, -81.784
168	62- 71	232-237	2.859, -81.784	2.859, -80.705	3.452, -80.705	3.452, -81.784
169	72- 81	2- 11	-21.421, -80.705	-21.421, -79.625	-20.438, -79.625	-20.438, -80.705
170	72- 81	12- 21	-20.438, -80.705	-20.438, -79.625	-19.423, -79.625	-19.423, -80.705
171	72- 81	22- 31	-19.423, -80.705	-19.423, -79.625	-18.402, -79.625	-18.402, -80.705
172	72- 81	32- 41	-18.402, -80.705	-18.402, -79.625	-17.375, -79.625	-17.375, -80.705
173	72- 81	42- 51	-17.375, -80.705	-17.375, -79.625	-16.342, -79.625	-16.342, -80.705
174	72- 81	52- 61	-16.342, -80.705	-16.342, -79.625	-15.303, -79.625	-15.303, -80.705
175	72- 81	62- 71	-15.303, -80.705	-15.303, -79.625	-14.260, -79.625	-14.260, -80.705
176	72- 81	72- 81	-14.260, -80.705	-14.260, -79.625	-13.211, -79.625	-13.211, -80.705
177	72- 81	82- 91	-13.211, -80.705	-13.211, -79.625	-12.158, -79.625	-12.158, -80.705
178	72- 81	92-101	-12.158, -80.705	-12.158, -79.625	-11.101, -79.625	-11.101, -80.705
179	72- 81	102-111	-11.101, -80.705	-11.101, -79.625	-10.040, -79.625	-10.040, -80.705
180	72- 81	112-121	-10.040, -80.705	-10.040, -79.625	-8.976, -79.625	-8.976, -80.705
181	72- 81	122-131	-8.976, -80.705	-8.976, -79.625	-7.908, -79.625	-7.908, -80.705
182	72- 81	132-141	-7.908, -80.705	-7.908, -79.625	-6.838, -79.625	-6.838, -80.705
183	72- 81	142-151	-6.838, -80.705	-6.838, -79.625	-5.765, -79.625	-5.765, -80.705
184	72- 81	152-161	-5.765, -80.705	-5.765, -79.625	-4.690, -79.625	-4.690, -80.705
185	72- 81	162-171	-4.690, -80.705	-4.690, -79.625	-3.613, -79.625	-3.613, -80.705
186	72- 81	172-181	-3.613, -80.705	-3.613, -79.625	-2.536, -79.625	-2.536, -80.705
187	72- 81	182-191	-2.536, -80.705	-2.536, -79.625	-1.457, -79.625	-1.457, -80.705
188	72- 81	192-201	-1.457, -80.705	-1.457, -79.625	-0.378, -79.625	-0.378, -80.705
189	72- 81	202-211	-0.378, -80.705	-0.378, -79.625	0.702, -79.625	0.702, -80.705
190	72- 81	212-221	0.702, -80.705	0.702, -79.625	1.781, -79.625	1.781, -80.705
191	72- 81	222-231	1.781, -80.705	1.781, -79.625	2.859, -79.625	2.859, -80.705
192	72- 81	232-237	2.859, -80.705	2.859, -79.625	3.452, -79.625	3.452, -80.705
193	82- 91	2- 11	-21.421, -79.625	-21.421, -78.546	-20.438, -78.546	-20.438, -79.625
194	82- 91	12- 21	-20.438, -79.625	-20.438, -78.546	-19.423, -78.546	-19.423, -79.625
195	82- 91	22- 31	-19.423, -79.625	-19.423, -78.546	-18.402, -78.546	-18.402, -79.625
196	82- 91	32- 41	-18.402, -79.625	-18.402, -78.546	-17.375, -78.546	-17.375, -79.625
197	82- 91	42- 51	-17.375, -79.625	-17.375, -78.546	-16.342, -78.546	-16.342, -79.625
198	82- 91	52- 61	-16.342, -79.625	-16.342, -78.546	-15.303, -78.546	-15.303, -79.625
199	82- 91	62- 71	-15.303, -79.625	-15.303, -78.546	-14.260, -78.546	-14.260, -79.625
200	82- 91	72- 81	-14.260, -79.625	-14.260, -78.546	-13.211, -78.546	-13.211, -79.625
201	82- 91	82- 91	-13.211, -79.625	-13.211, -78.546	-12.158, -78.546	-12.158, -79.625
202	82- 91	92-101	-12.158, -79.625	-12.158, -78.546	-11.101, -78.546	-11.101, -79.625
203	82- 91	102-111	-11.101, -79.625	-11.101, -78.546	-10.040, -78.546	-10.040, -79.625
204	82- 91	112-121	-10.040, -79.625	-10.040, -78.546	-8.976, -78.546	-8.976, -79.625
205	82- 91	122-131	-8.976, -79.625	-8.976, -78.546	-7.908, -78.546	-7.908, -79.625
206	82- 91	132-141	-7.908, -79.625	-7.908, -78.546	-6.838, -78.546	-6.838, -79.625
207	82- 91	142-151	-6.838, -79.625	-6.838, -78.546	-5.765, -78.546	-5.765, -79.625
208	82- 91	152-161	-5.765, -79.625	-5.765, -78.546	-4.690, -78.546	-4.690, -79.625
209	82- 91	162-171	-4.690, -79.625	-4.690, -78.546	-3.613, -78.546	-3.613, -79.625
210	82- 91	172-181	-3.613, -79.625	-3.613, -78.546	-2.536, -78.546	-2.536, -79.625
211	82- 91	182-191	-2.536, -79.625	-2.536, -78.546	-1.457, -78.546	-1.457, -79.625
212	82- 91	192-201	-1.457, -79.625	-1.457, -78.546	-0.378, -78.546	-0.378, -79.625

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
213	82- 91	202-211	-0.378, -79.625	-0.378, -78.546	0.702, -78.546	0.702, -79.625
214	82- 91	212-221	0.702, -79.625	0.702, -78.546	1.781, -78.546	1.781, -79.625
215	82- 91	222-231	1.781, -79.625	1.781, -78.546	2.859, -78.546	2.859, -79.625
216	82- 91	232-237	2.859, -79.625	2.859, -78.546	3.452, -78.546	3.452, -79.625
217	92-101	2- 11	-21.421, -78.546	-21.421, -77.467	-20.438, -77.467	-20.438, -78.546
218	92-101	12- 21	-20.438, -78.546	-20.438, -77.467	-19.423, -77.467	-19.423, -78.546
219	92-101	22- 31	-19.423, -78.546	-19.423, -77.467	-18.402, -77.467	-18.402, -78.546
220	92-101	32- 41	-18.402, -78.546	-18.402, -77.467	-17.375, -77.467	-17.375, -78.546
221	92-101	42- 51	-17.375, -78.546	-17.375, -77.467	-16.342, -77.467	-16.342, -78.546
222	92-101	52- 61	-16.342, -78.546	-16.342, -77.467	-15.303, -77.467	-15.303, -78.546
223	92-101	62- 71	-15.303, -78.546	-15.303, -77.467	-14.260, -77.467	-14.260, -78.546
224	92-101	72- 81	-14.260, -78.546	-14.260, -77.467	-13.211, -77.467	-13.211, -78.546
225	92-101	82- 91	-13.211, -78.546	-13.211, -77.467	-12.158, -77.467	-12.158, -78.546
226	92-101	92-101	-12.158, -78.546	-12.158, -77.467	-11.101, -77.467	-11.101, -78.546
227	92-101	102-111	-11.101, -78.546	-11.101, -77.467	-10.040, -77.467	-10.040, -78.546
228	92-101	112-121	-10.040, -78.546	-10.040, -77.467	-8.976, -77.467	-8.976, -78.546
229	92-101	122-131	-8.976, -78.546	-8.976, -77.467	-7.908, -77.467	-7.908, -78.546
230	92-101	132-141	-7.908, -78.546	-7.908, -77.467	-6.838, -77.467	-6.838, -78.546
231	92-101	142-151	-6.838, -78.546	-6.838, -77.467	-5.765, -77.467	-5.765, -78.546
232	92-101	152-161	-5.765, -78.546	-5.765, -77.467	-4.690, -77.467	-4.690, -78.546
233	92-101	162-171	-4.690, -78.546	-4.690, -77.467	-3.613, -77.467	-3.613, -78.546
234	92-101	172-181	-3.613, -78.546	-3.613, -77.467	-2.536, -77.467	-2.536, -78.546
235	92-101	182-191	-2.536, -78.546	-2.536, -77.467	-1.457, -77.467	-1.457, -78.546
236	92-101	192-201	-1.457, -78.546	-1.457, -77.467	-0.378, -77.467	-0.378, -78.546
237	92-101	202-211	-0.378, -78.546	-0.378, -77.467	0.702, -77.467	0.702, -78.546
238	92-101	212-221	0.702, -78.546	0.702, -77.467	1.781, -77.467	1.781, -78.546
239	92-101	222-231	1.781, -78.546	1.781, -77.467	2.859, -77.467	2.859, -78.546
240	92-101	232-237	2.859, -78.546	2.859, -77.467	3.452, -77.467	3.452, -78.546
241	102-111	2- 11	-21.421, -77.467	-21.421, -76.387	-20.438, -76.387	-20.438, -77.467
242	102-111	12- 21	-20.438, -77.467	-20.438, -76.387	-19.423, -76.387	-19.423, -77.467
243	102-111	22- 31	-19.423, -77.467	-19.423, -76.387	-18.402, -76.387	-18.402, -77.467
244	102-111	32- 41	-18.402, -77.467	-18.402, -76.387	-17.375, -76.387	-17.375, -77.467
245	102-111	42- 51	-17.375, -77.467	-17.375, -76.387	-16.342, -76.387	-16.342, -77.467
246	102-111	52- 61	-16.342, -77.467	-16.342, -76.387	-15.303, -76.387	-15.303, -77.467
247	102-111	62- 71	-15.303, -77.467	-15.303, -76.387	-14.260, -76.387	-14.260, -77.467
248	102-111	72- 81	-14.260, -77.467	-14.260, -76.387	-13.211, -76.387	-13.211, -77.467
249	102-111	82- 91	-13.211, -77.467	-13.211, -76.387	-12.158, -76.387	-12.158, -77.467
250	102-111	92-101	-12.158, -77.467	-12.158, -76.387	-11.101, -76.387	-11.101, -77.467
251	102-111	102-111	-11.101, -77.467	-11.101, -76.387	-10.040, -76.387	-10.040, -77.467
252	102-111	112-121	-10.040, -77.467	-10.040, -76.387	-8.976, -76.387	-8.976, -77.467
253	102-111	122-131	-8.976, -77.467	-8.976, -76.387	-7.908, -76.387	-7.908, -77.467
254	102-111	132-141	-7.908, -77.467	-7.908, -76.387	-6.838, -76.387	-6.838, -77.467
255	102-111	142-151	-6.838, -77.467	-6.838, -76.387	-5.765, -76.387	-5.765, -77.467
256	102-111	152-161	-5.765, -77.467	-5.765, -76.387	-4.690, -76.387	-4.690, -77.467
257	102-111	162-171	-4.690, -77.467	-4.690, -76.387	-3.613, -76.387	-3.613, -77.467
258	102-111	172-181	-3.613, -77.467	-3.613, -76.387	-2.536, -76.387	-2.536, -77.467
259	102-111	182-191	-2.536, -77.467	-2.536, -76.387	-1.457, -76.387	-1.457, -77.467
260	102-111	192-201	-1.457, -77.467	-1.457, -76.387	-0.378, -76.387	-0.378, -77.467
261	102-111	202-211	-0.378, -77.467	-0.378, -76.387	0.702, -76.387	0.702, -77.467
262	102-111	212-221	0.702, -77.467	0.702, -76.387	1.781, -76.387	1.781, -77.467
263	102-111	222-231	1.781, -77.467	1.781, -76.387	2.859, -76.387	2.859, -77.467
264	102-111	232-237	2.859, -77.467	2.859, -76.387	3.452, -76.387	3.452, -77.467
265	112-121	2- 11	-21.421, -76.387	-21.421, -75.308	-20.438, -75.308	-20.438, -76.387

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
266	112-121	12- 21	-20.438, -76.387	-20.438, -75.308	-19.423, -75.308	-19.423, -76.387
267	112-121	22- 31	-19.423, -76.387	-19.423, -75.308	-18.402, -75.308	-18.402, -76.387
268	112-121	32- 41	-18.402, -76.387	-18.402, -75.308	-17.375, -75.308	-17.375, -76.387
269	112-121	42- 51	-17.375, -76.387	-17.375, -75.308	-16.342, -75.308	-16.342, -76.387
270	112-121	52- 61	-16.342, -76.387	-16.342, -75.308	-15.303, -75.308	-15.303, -76.387
271	112-121	62- 71	-15.303, -76.387	-15.303, -75.308	-14.260, -75.308	-14.260, -76.387
272	112-121	72- 81	-14.260, -76.387	-14.260, -75.308	-13.211, -75.308	-13.211, -76.387
273	112-121	82- 91	-13.211, -76.387	-13.211, -75.308	-12.158, -75.308	-12.158, -76.387
274	112-121	92-101	-12.158, -76.387	-12.158, -75.308	-11.101, -75.308	-11.101, -76.387
275	112-121	102-111	-11.101, -76.387	-11.101, -75.308	-10.040, -75.308	-10.040, -76.387
276	112-121	112-121	-10.040, -76.387	-10.040, -75.308	-8.976, -75.308	-8.976, -76.387
277	112-121	122-131	-8.976, -76.387	-8.976, -75.308	-7.908, -75.308	-7.908, -76.387
278	112-121	132-141	-7.908, -76.387	-7.908, -75.308	-6.838, -75.308	-6.838, -76.387
279	112-121	142-151	-6.838, -76.387	-6.838, -75.308	-5.765, -75.308	-5.765, -76.387
280	112-121	152-161	-5.765, -76.387	-5.765, -75.308	-4.690, -75.308	-4.690, -76.387
281	112-121	162-171	-4.690, -76.387	-4.690, -75.308	-3.613, -75.308	-3.613, -76.387
282	112-121	172-181	-3.613, -76.387	-3.613, -75.308	-2.536, -75.308	-2.536, -76.387
283	112-121	182-191	-2.536, -76.387	-2.536, -75.308	-1.457, -75.308	-1.457, -76.387
284	112-121	192-201	-1.457, -76.387	-1.457, -75.308	-0.378, -75.308	-0.378, -76.387
285	112-121	202-211	-0.378, -76.387	-0.378, -75.308	0.702, -75.308	0.702, -76.387
286	112-121	212-221	0.702, -76.387	0.702, -75.308	1.781, -75.308	1.781, -76.387
287	112-121	222-231	1.781, -76.387	1.781, -75.308	2.859, -75.308	2.859, -76.387
288	112-121	232-237	2.859, -76.387	2.859, -75.308	3.452, -75.308	3.452, -76.387
289	122-131	2- 11	-21.421, -75.308	-21.421, -74.229	-20.438, -74.229	-20.438, -75.308
290	122-131	12- 21	-20.438, -75.308	-20.438, -74.229	-19.423, -74.229	-19.423, -75.308
291	122-131	22- 31	-19.423, -75.308	-19.423, -74.229	-18.402, -74.229	-18.402, -75.308
292	122-131	32- 41	-18.402, -75.308	-18.402, -74.229	-17.375, -74.229	-17.375, -75.308
293	122-131	42- 51	-17.375, -75.308	-17.375, -74.229	-16.342, -74.229	-16.342, -75.308
294	122-131	52- 61	-16.342, -75.308	-16.342, -74.229	-15.303, -74.229	-15.303, -75.308
295	122-131	62- 71	-15.303, -75.308	-15.303, -74.229	-14.260, -74.229	-14.260, -75.308
296	122-131	72- 81	-14.260, -75.308	-14.260, -74.229	-13.211, -74.229	-13.211, -75.308
297	122-131	82- 91	-13.211, -75.308	-13.211, -74.229	-12.158, -74.229	-12.158, -75.308
298	122-131	92-101	-12.158, -75.308	-12.158, -74.229	-11.101, -74.229	-11.101, -75.308
299	122-131	102-111	-11.101, -75.308	-11.101, -74.229	-10.040, -74.229	-10.040, -75.308
300	122-131	112-121	-10.040, -75.308	-10.040, -74.229	-8.976, -74.229	-8.976, -75.308
301	122-131	122-131	-8.976, -75.308	-8.976, -74.229	-7.908, -74.229	-7.908, -75.308
302	122-131	132-141	-7.908, -75.308	-7.908, -74.229	-6.838, -74.229	-6.838, -75.308
303	122-131	142-151	-6.838, -75.308	-6.838, -74.229	-5.765, -74.229	-5.765, -75.308
304	122-131	152-161	-5.765, -75.308	-5.765, -74.229	-4.690, -74.229	-4.690, -75.308
305	122-131	162-171	-4.690, -75.308	-4.690, -74.229	-3.613, -74.229	-3.613, -75.308
306	122-131	172-181	-3.613, -75.308	-3.613, -74.229	-2.536, -74.229	-2.536, -75.308
307	122-131	182-191	-2.536, -75.308	-2.536, -74.229	-1.457, -74.229	-1.457, -75.308
308	122-131	192-201	-1.457, -75.308	-1.457, -74.229	-0.378, -74.229	-0.378, -75.308
309	122-131	202-211	-0.378, -75.308	-0.378, -74.229	0.702, -74.229	0.702, -75.308
310	122-131	212-221	0.702, -75.308	0.702, -74.229	1.781, -74.229	1.781, -75.308
311	122-131	222-231	1.781, -75.308	1.781, -74.229	2.859, -74.229	2.859, -75.308
312	122-131	232-237	2.859, -75.308	2.859, -74.229	3.452, -74.229	3.452, -75.308
313	132-141	2- 11	-21.421, -74.229	-21.421, -73.149	-20.438, -73.149	-20.438, -74.229
314	132-141	12- 21	-20.438, -74.229	-20.438, -73.149	-19.423, -73.149	-19.423, -74.229
315	132-141	22- 31	-19.423, -74.229	-19.423, -73.149	-18.402, -73.149	-18.402, -74.229
316	132-141	32- 41	-18.402, -74.229	-18.402, -73.149	-17.375, -73.149	-17.375, -74.229
317	132-141	42- 51	-17.375, -74.229	-17.375, -73.149	-16.342, -73.149	-16.342, -74.229
318	132-141	52- 61	-16.342, -74.229	-16.342, -73.149	-15.303, -73.149	-15.303, -74.229

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
319	132-141	62- 71	-15.303, -74.229	-15.303, -73.149	-14.260, -73.149	-14.260, -74.229
320	132-141	72- 81	-14.260, -74.229	-14.260, -73.149	-13.211, -73.149	-13.211, -74.229
321	132-141	82- 91	-13.211, -74.229	-13.211, -73.149	-12.158, -73.149	-12.158, -74.229
322	132-141	92-101	-12.158, -74.229	-12.158, -73.149	-11.101, -73.149	-11.101, -74.229
323	132-141	102-111	-11.101, -74.229	-11.101, -73.149	-10.040, -73.149	-10.040, -74.229
324	132-141	112-121	-10.040, -74.229	-10.040, -73.149	-8.976, -73.149	-8.976, -74.229
325	132-141	122-131	-8.976, -74.229	-8.976, -73.149	-7.908, -73.149	-7.908, -74.229
326	132-141	132-141	-7.908, -74.229	-7.908, -73.149	-6.838, -73.149	-6.838, -74.229
327	132-141	142-151	-6.838, -74.229	-6.838, -73.149	-5.765, -73.149	-5.765, -74.229
328	132-141	152-161	-5.765, -74.229	-5.765, -73.149	-4.690, -73.149	-4.690, -74.229
329	132-141	162-171	-4.690, -74.229	-4.690, -73.149	-3.613, -73.149	-3.613, -74.229
330	132-141	172-181	-3.613, -74.229	-3.613, -73.149	-2.536, -73.149	-2.536, -74.229
331	132-141	182-191	-2.536, -74.229	-2.536, -73.149	-1.457, -73.149	-1.457, -74.229
332	132-141	192-201	-1.457, -74.229	-1.457, -73.149	-0.378, -73.149	-0.378, -74.229
333	132-141	202-211	-0.378, -74.229	-0.378, -73.149	0.702, -73.149	0.702, -74.229
334	132-141	212-221	0.702, -74.229	0.702, -73.149	1.781, -73.149	1.781, -74.229
335	132-141	222-231	1.781, -74.229	1.781, -73.149	2.859, -73.149	2.859, -74.229
336	132-141	232-237	2.859, -74.229	2.859, -73.149	3.452, -73.149	3.452, -74.229
337	142-151	2- 11	-21.421, -73.149	-21.421, -72.070	-20.438, -72.070	-20.438, -73.149
338	142-151	12- 21	-20.438, -73.149	-20.438, -72.070	-19.423, -72.070	-19.423, -73.149
339	142-151	22- 31	-19.423, -73.149	-19.423, -72.070	-18.402, -72.070	-18.402, -73.149
340	142-151	32- 41	-18.402, -73.149	-18.402, -72.070	-17.375, -72.070	-17.375, -73.149
341	142-151	42- 51	-17.375, -73.149	-17.375, -72.070	-16.342, -72.070	-16.342, -73.149
342	142-151	52- 61	-16.342, -73.149	-16.342, -72.070	-15.303, -72.070	-15.303, -73.149
343	142-151	62- 71	-15.303, -73.149	-15.303, -72.070	-14.260, -72.070	-14.260, -73.149
344	142-151	72- 81	-14.260, -73.149	-14.260, -72.070	-13.211, -72.070	-13.211, -73.149
345	142-151	82- 91	-13.211, -73.149	-13.211, -72.070	-12.158, -72.070	-12.158, -73.149
346	142-151	92-101	-12.158, -73.149	-12.158, -72.070	-11.101, -72.070	-11.101, -73.149
347	142-151	102-111	-11.101, -73.149	-11.101, -72.070	-10.040, -72.070	-10.040, -73.149
348	142-151	112-121	-10.040, -73.149	-10.040, -72.070	-8.976, -72.070	-8.976, -73.149
349	142-151	122-131	-8.976, -73.149	-8.976, -72.070	-7.908, -72.070	-7.908, -73.149
350	142-151	132-141	-7.908, -73.149	-7.908, -72.070	-6.838, -72.070	-6.838, -73.149
351	142-151	142-151	-6.838, -73.149	-6.838, -72.070	-5.765, -72.070	-5.765, -73.149
352	142-151	152-161	-5.765, -73.149	-5.765, -72.070	-4.690, -72.070	-4.690, -73.149
353	142-151	162-171	-4.690, -73.149	-4.690, -72.070	-3.613, -72.070	-3.613, -73.149
354	142-151	172-181	-3.613, -73.149	-3.613, -72.070	-2.536, -72.070	-2.536, -73.149
355	142-151	182-191	-2.536, -73.149	-2.536, -72.070	-1.457, -72.070	-1.457, -73.149
356	142-151	192-201	-1.457, -73.149	-1.457, -72.070	-0.378, -72.070	-0.378, -73.149
357	142-151	202-211	-0.378, -73.149	-0.378, -72.070	0.702, -72.070	0.702, -73.149
358	142-151	212-221	0.702, -73.149	0.702, -72.070	1.781, -72.070	1.781, -73.149
359	142-151	222-231	1.781, -73.149	1.781, -72.070	2.859, -72.070	2.859, -73.149
360	142-151	232-237	2.859, -73.149	2.859, -72.070	3.452, -72.070	3.452, -73.149
361	152-161	2- 11	-21.421, -72.070	-21.421, -70.990	-20.438, -70.990	-20.438, -72.070
362	152-161	12- 21	-20.438, -72.070	-20.438, -70.990	-19.423, -70.990	-19.423, -72.070
363	152-161	22- 31	-19.423, -72.070	-19.423, -70.990	-18.402, -70.990	-18.402, -72.070
364	152-161	32- 41	-18.402, -72.070	-18.402, -70.990	-17.375, -70.990	-17.375, -72.070
365	152-161	42- 51	-17.375, -72.070	-17.375, -70.990	-16.342, -70.990	-16.342, -72.070
366	152-161	52- 61	-16.342, -72.070	-16.342, -70.990	-15.303, -70.990	-15.303, -72.070
367	152-161	62- 71	-15.303, -72.070	-15.303, -70.990	-14.260, -70.990	-14.260, -72.070
368	152-161	72- 81	-14.260, -72.070	-14.260, -70.990	-13.211, -70.990	-13.211, -72.070
369	152-161	82- 91	-13.211, -72.070	-13.211, -70.990	-12.158, -70.990	-12.158, -72.070
370	152-161	92-101	-12.158, -72.070	-12.158, -70.990	-11.101, -70.990	-11.101, -72.070
371	152-161	102-111	-11.101, -72.070	-11.101, -70.990	-10.040, -70.990	-10.040, -72.070

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
372	152-161	112-121	-10.040, -72.070	-10.040, -70.990	-8.976, -70.990	-8.976, -72.070
373	152-161	122-131	-8.976, -72.070	-8.976, -70.990	-7.908, -70.990	-7.908, -72.070
374	152-161	132-141	-7.908, -72.070	-7.908, -70.990	-6.838, -70.990	-6.838, -72.070
375	152-161	142-151	-6.838, -72.070	-6.838, -70.990	-5.765, -70.990	-5.765, -72.070
376	152-161	152-161	-5.765, -72.070	-5.765, -70.990	-4.690, -70.990	-4.690, -72.070
377	152-161	162-171	-4.690, -72.070	-4.690, -70.990	-3.613, -70.990	-3.613, -72.070
378	152-161	172-181	-3.613, -72.070	-3.613, -70.990	-2.536, -70.990	-2.536, -72.070
379	152-161	182-191	-2.536, -72.070	-2.536, -70.990	-1.457, -70.990	-1.457, -72.070
380	152-161	192-201	-1.457, -72.070	-1.457, -70.990	-0.378, -70.990	-0.378, -72.070
381	152-161	202-211	-0.378, -72.070	-0.378, -70.990	0.702, -70.990	0.702, -72.070
382	152-161	212-221	0.702, -72.070	0.702, -70.990	1.781, -70.990	1.781, -72.070
383	152-161	222-231	1.781, -72.070	1.781, -70.990	2.859, -70.990	2.859, -72.070
384	152-161	232-237	2.859, -72.070	2.859, -70.990	3.452, -70.990	3.452, -72.070
385	162-171	2- 11	-21.421, -70.990	-21.421, -69.911	-20.438, -69.911	-20.438, -70.990
386	162-171	12- 21	-20.438, -70.990	-20.438, -69.911	-19.423, -69.911	-19.423, -70.990
387	162-171	22- 31	-19.423, -70.990	-19.423, -69.911	-18.402, -69.911	-18.402, -70.990
388	162-171	32- 41	-18.402, -70.990	-18.402, -69.911	-17.375, -69.911	-17.375, -70.990
389	162-171	42- 51	-17.375, -70.990	-17.375, -69.911	-16.342, -69.911	-16.342, -70.990
390	162-171	52- 61	-16.342, -70.990	-16.342, -69.911	-15.303, -69.911	-15.303, -70.990
391	162-171	62- 71	-15.303, -70.990	-15.303, -69.911	-14.260, -69.911	-14.260, -70.990
392	162-171	72- 81	-14.260, -70.990	-14.260, -69.911	-13.211, -69.911	-13.211, -70.990
393	162-171	82- 91	-13.211, -70.990	-13.211, -69.911	-12.158, -69.911	-12.158, -70.990
394	162-171	92-101	-12.158, -70.990	-12.158, -69.911	-11.101, -69.911	-11.101, -70.990
395	162-171	102-111	-11.101, -70.990	-11.101, -69.911	-10.040, -69.911	-10.040, -70.990
396	162-171	112-121	-10.040, -70.990	-10.040, -69.911	-8.976, -69.911	-8.976, -70.990
397	162-171	122-131	-8.976, -70.990	-8.976, -69.911	-7.908, -69.911	-7.908, -70.990
398	162-171	132-141	-7.908, -70.990	-7.908, -69.911	-6.838, -69.911	-6.838, -70.990
399	162-171	142-151	-6.838, -70.990	-6.838, -69.911	-5.765, -69.911	-5.765, -70.990
400	162-171	152-161	-5.765, -70.990	-5.765, -69.911	-4.690, -69.911	-4.690, -70.990
401	162-171	162-171	-4.690, -70.990	-4.690, -69.911	-3.613, -69.911	-3.613, -70.990
402	162-171	172-181	-3.613, -70.990	-3.613, -69.911	-2.536, -69.911	-2.536, -70.990
403	162-171	182-191	-2.536, -70.990	-2.536, -69.911	-1.457, -69.911	-1.457, -70.990
404	162-171	192-201	-1.457, -70.990	-1.457, -69.911	-0.378, -69.911	-0.378, -70.990
405	162-171	202-211	-0.378, -70.990	-0.378, -69.911	0.702, -69.911	0.702, -70.990
406	162-171	212-221	0.702, -70.990	0.702, -69.911	1.781, -69.911	1.781, -70.990
407	162-171	222-231	1.781, -70.990	1.781, -69.911	2.859, -69.911	2.859, -70.990
408	162-171	232-237	2.859, -70.990	2.859, -69.911	3.452, -69.911	3.452, -70.990
409	172-181	2- 11	-21.421, -69.911	-21.421, -68.832	-20.438, -68.832	-20.438, -69.911
410	172-181	12- 21	-20.438, -69.911	-20.438, -68.832	-19.423, -68.832	-19.423, -69.911
411	172-181	22- 31	-19.423, -69.911	-19.423, -68.832	-18.402, -68.832	-18.402, -69.911
412	172-181	32- 41	-18.402, -69.911	-18.402, -68.832	-17.375, -68.832	-17.375, -69.911
413	172-181	42- 51	-17.375, -69.911	-17.375, -68.832	-16.342, -68.832	-16.342, -69.911
414	172-181	52- 61	-16.342, -69.911	-16.342, -68.832	-15.303, -68.832	-15.303, -69.911
415	172-181	62- 71	-15.303, -69.911	-15.303, -68.832	-14.260, -68.832	-14.260, -69.911
416	172-181	72- 81	-14.260, -69.911	-14.260, -68.832	-13.211, -68.832	-13.211, -69.911
417	172-181	82- 91	-13.211, -69.911	-13.211, -68.832	-12.158, -68.832	-12.158, -69.911
418	172-181	92-101	-12.158, -69.911	-12.158, -68.832	-11.101, -68.832	-11.101, -69.911
419	172-181	102-111	-11.101, -69.911	-11.101, -68.832	-10.040, -68.832	-10.040, -69.911
420	172-181	112-121	-10.040, -69.911	-10.040, -68.832	-8.976, -68.832	-8.976, -69.911
421	172-181	122-131	-8.976, -69.911	-8.976, -68.832	-7.908, -68.832	-7.908, -69.911
422	172-181	132-141	-7.908, -69.911	-7.908, -68.832	-6.838, -68.832	-6.838, -69.911
423	172-181	142-151	-6.838, -69.911	-6.838, -68.832	-5.765, -68.832	-5.765, -69.911
424	172-181	152-161	-5.765, -69.911	-5.765, -68.832	-4.690, -68.832	-4.690, -69.911

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
425	172-181	162-171	-4.690, -69.911	-4.690, -68.832	-3.613, -68.832	-3.613, -69.911
426	172-181	172-181	-3.613, -69.911	-3.613, -68.832	-2.536, -68.832	-2.536, -69.911
427	172-181	182-191	-2.536, -69.911	-2.536, -68.832	-1.457, -68.832	-1.457, -69.911
428	172-181	192-201	-1.457, -69.911	-1.457, -68.832	-0.378, -68.832	-0.378, -69.911
429	172-181	202-211	-0.378, -69.911	-0.378, -68.832	0.702, -68.832	0.702, -69.911
430	172-181	212-221	0.702, -69.911	0.702, -68.832	1.781, -68.832	1.781, -69.911
431	172-181	222-231	1.781, -69.911	1.781, -68.832	2.859, -68.832	2.859, -69.911
432	172-181	232-237	2.859, -69.911	2.859, -68.832	3.452, -68.832	3.452, -69.911
433	182-191	2- 11	-21.421, -68.832	-21.421, -67.752	-20.438, -67.752	-20.438, -68.832
434	182-191	12- 21	-20.438, -68.832	-20.438, -67.752	-19.423, -67.752	-19.423, -68.832
435	182-191	22- 31	-19.423, -68.832	-19.423, -67.752	-18.402, -67.752	-18.402, -68.832
436	182-191	32- 41	-18.402, -68.832	-18.402, -67.752	-17.375, -67.752	-17.375, -68.832
437	182-191	42- 51	-17.375, -68.832	-17.375, -67.752	-16.342, -67.752	-16.342, -68.832
438	182-191	52- 61	-16.342, -68.832	-16.342, -67.752	-15.303, -67.752	-15.303, -68.832
439	182-191	62- 71	-15.303, -68.832	-15.303, -67.752	-14.260, -67.752	-14.260, -68.832
440	182-191	72- 81	-14.260, -68.832	-14.260, -67.752	-13.211, -67.752	-13.211, -68.832
441	182-191	82- 91	-13.211, -68.832	-13.211, -67.752	-12.158, -67.752	-12.158, -68.832
442	182-191	92-101	-12.158, -68.832	-12.158, -67.752	-11.101, -67.752	-11.101, -68.832
443	182-191	102-111	-11.101, -68.832	-11.101, -67.752	-10.040, -67.752	-10.040, -68.832
444	182-191	112-121	-10.040, -68.832	-10.040, -67.752	-8.976, -67.752	-8.976, -68.832
445	182-191	122-131	-8.976, -68.832	-8.976, -67.752	-7.908, -67.752	-7.908, -68.832
446	182-191	132-141	-7.908, -68.832	-7.908, -67.752	-6.838, -67.752	-6.838, -68.832
447	182-191	142-151	-6.838, -68.832	-6.838, -67.752	-5.765, -67.752	-5.765, -68.832
448	182-191	152-161	-5.765, -68.832	-5.765, -67.752	-4.690, -67.752	-4.690, -68.832
449	182-191	162-171	-4.690, -68.832	-4.690, -67.752	-3.613, -67.752	-3.613, -68.832
450	182-191	172-181	-3.613, -68.832	-3.613, -67.752	-2.536, -67.752	-2.536, -68.832
451	182-191	182-191	-2.536, -68.832	-2.536, -67.752	-1.457, -67.752	-1.457, -68.832
452	182-191	192-201	-1.457, -68.832	-1.457, -67.752	-0.378, -67.752	-0.378, -68.832
453	182-191	202-211	-0.378, -68.832	-0.378, -67.752	0.702, -67.752	0.702, -68.832
454	182-191	212-221	0.702, -68.832	0.702, -67.752	1.781, -67.752	1.781, -68.832
455	182-191	222-231	1.781, -68.832	1.781, -67.752	2.859, -67.752	2.859, -68.832
456	182-191	232-237	2.859, -68.832	2.859, -67.752	3.452, -67.752	3.452, -68.832
457	192-201	2- 11	-21.421, -67.752	-21.421, -66.673	-20.438, -66.673	-20.438, -67.752
458	192-201	12- 21	-20.438, -67.752	-20.438, -66.673	-19.423, -66.673	-19.423, -67.752
459	192-201	22- 31	-19.423, -67.752	-19.423, -66.673	-18.402, -66.673	-18.402, -67.752
460	192-201	32- 41	-18.402, -67.752	-18.402, -66.673	-17.375, -66.673	-17.375, -67.752
461	192-201	42- 51	-17.375, -67.752	-17.375, -66.673	-16.342, -66.673	-16.342, -67.752
462	192-201	52- 61	-16.342, -67.752	-16.342, -66.673	-15.303, -66.673	-15.303, -67.752
463	192-201	62- 71	-15.303, -67.752	-15.303, -66.673	-14.260, -66.673	-14.260, -67.752
464	192-201	72- 81	-14.260, -67.752	-14.260, -66.673	-13.211, -66.673	-13.211, -67.752
465	192-201	82- 91	-13.211, -67.752	-13.211, -66.673	-12.158, -66.673	-12.158, -67.752
466	192-201	92-101	-12.158, -67.752	-12.158, -66.673	-11.101, -66.673	-11.101, -67.752
467	192-201	102-111	-11.101, -67.752	-11.101, -66.673	-10.040, -66.673	-10.040, -67.752
468	192-201	112-121	-10.040, -67.752	-10.040, -66.673	-8.976, -66.673	-8.976, -67.752
469	192-201	122-131	-8.976, -67.752	-8.976, -66.673	-7.908, -66.673	-7.908, -67.752
470	192-201	132-141	-7.908, -67.752	-7.908, -66.673	-6.838, -66.673	-6.838, -67.752
471	192-201	142-151	-6.838, -67.752	-6.838, -66.673	-5.765, -66.673	-5.765, -67.752
472	192-201	152-161	-5.765, -67.752	-5.765, -66.673	-4.690, -66.673	-4.690, -67.752
473	192-201	162-171	-4.690, -67.752	-4.690, -66.673	-3.613, -66.673	-3.613, -67.752
474	192-201	172-181	-3.613, -67.752	-3.613, -66.673	-2.536, -66.673	-2.536, -67.752
475	192-201	182-191	-2.536, -67.752	-2.536, -66.673	-1.457, -66.673	-1.457, -67.752
476	192-201	192-201	-1.457, -67.752	-1.457, -66.673	-0.378, -66.673	-0.378, -67.752
477	192-201	202-211	-0.378, -67.752	-0.378, -66.673	0.702, -66.673	0.702, -67.752

MM5 Data for South America - Area 5: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Longitude and Latitude			
			SW	SE	NE	NW
478	192-201	212-221	0.702, -67.752	0.702, -66.673	1.781, -66.673	1.781, -67.752
479	192-201	222-231	1.781, -67.752	1.781, -66.673	2.859, -66.673	2.859, -67.752
480	192-201	232-237	2.859, -67.752	2.859, -66.673	3.452, -66.673	3.452, -67.752
481	202-210	2- 11	-21.421, -66.673	-21.421, -65.729	-20.438, -65.729	-20.438, -66.673
482	202-210	12- 21	-20.438, -66.673	-20.438, -65.729	-19.423, -65.729	-19.423, -66.673
483	202-210	22- 31	-19.423, -66.673	-19.423, -65.729	-18.402, -65.729	-18.402, -66.673
484	202-210	32- 41	-18.402, -66.673	-18.402, -65.729	-17.375, -65.729	-17.375, -66.673
485	202-210	42- 51	-17.375, -66.673	-17.375, -65.729	-16.342, -65.729	-16.342, -66.673
486	202-210	52- 61	-16.342, -66.673	-16.342, -65.729	-15.303, -65.729	-15.303, -66.673
487	202-210	62- 71	-15.303, -66.673	-15.303, -65.729	-14.260, -65.729	-14.260, -66.673
488	202-210	72- 81	-14.260, -66.673	-14.260, -65.729	-13.211, -65.729	-13.211, -66.673
489	202-210	82- 91	-13.211, -66.673	-13.211, -65.729	-12.158, -65.729	-12.158, -66.673
490	202-210	92-101	-12.158, -66.673	-12.158, -65.729	-11.101, -65.729	-11.101, -66.673
491	202-210	102-111	-11.101, -66.673	-11.101, -65.729	-10.040, -65.729	-10.040, -66.673
492	202-210	112-121	-10.040, -66.673	-10.040, -65.729	-8.976, -65.729	-8.976, -66.673
493	202-210	122-131	-8.976, -66.673	-8.976, -65.729	-7.908, -65.729	-7.908, -66.673
494	202-210	132-141	-7.908, -66.673	-7.908, -65.729	-6.838, -65.729	-6.838, -66.673
495	202-210	142-151	-6.838, -66.673	-6.838, -65.729	-5.765, -65.729	-5.765, -66.673
496	202-210	152-161	-5.765, -66.673	-5.765, -65.729	-4.690, -65.729	-4.690, -66.673
497	202-210	162-171	-4.690, -66.673	-4.690, -65.729	-3.613, -65.729	-3.613, -66.673
498	202-210	172-181	-3.613, -66.673	-3.613, -65.729	-2.536, -65.729	-2.536, -66.673
499	202-210	182-191	-2.536, -66.673	-2.536, -65.729	-1.457, -65.729	-1.457, -66.673
500	202-210	192-201	-1.457, -66.673	-1.457, -65.729	-0.378, -65.729	-0.378, -66.673
501	202-210	202-211	-0.378, -66.673	-0.378, -65.729	0.702, -65.729	0.702, -66.673
502	202-210	212-221	0.702, -66.673	0.702, -65.729	1.781, -65.729	1.781, -66.673
503	202-210	222-231	1.781, -66.673	1.781, -65.729	2.859, -65.729	2.859, -66.673
504	202-210	232-237	2.859, -66.673	2.859, -65.729	3.452, -65.729	3.452, -66.673