

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
1	2- 11	2- 11	0.431, -15.751	0.607, -14.725	1.637, -14.899	1.459, -15.931
2	2- 11	12- 21	1.459, -15.951	1.637, -14.918	2.699, -15.095	2.519, -16.133
3	2- 11	22- 31	2.519, -16.153	2.699, -15.114	3.767, -15.293	3.585, -16.338
4	2- 11	32- 41	3.585, -16.358	3.767, -15.313	4.841, -15.494	4.656, -16.545
5	2- 11	42- 51	4.656, -16.566	4.841, -15.514	5.919, -15.697	5.733, -16.755
6	2- 11	52- 61	5.733, -16.777	5.919, -15.718	7.003, -15.904	6.814, -16.969
7	2- 11	62- 71	6.814, -16.990	7.003, -15.924	8.090, -16.113	7.900, -17.184
8	2- 11	72- 81	7.900, -17.206	8.090, -16.134	9.182, -16.325	8.989, -17.403
9	2- 11	82- 91	8.989, -17.425	9.182, -16.346	10.278, -16.539	10.083, -17.625
10	2- 11	92- 101	10.083, -17.647	10.278, -16.561	11.377, -16.757	11.180, -17.850
11	2- 11	102- 111	11.180, -17.872	11.377, -16.779	12.479, -16.978	12.280, -18.077
12	2- 11	112- 121	12.280, -18.101	12.479, -17.000	13.583, -17.201	13.383, -18.308
13	2- 11	122- 131	13.383, -18.332	13.583, -17.224	14.690, -17.428	14.487, -18.543
14	2- 11	132- 141	14.487, -18.566	14.690, -17.451	15.798, -17.658	15.594, -18.780
15	2- 11	142- 151	15.594, -18.804	15.798, -17.681	16.908, -17.891	16.702, -19.021
16	2- 11	152- 161	16.702, -19.045	16.908, -17.915	18.019, -18.128	17.811, -19.265
17	2- 11	162- 171	17.811, -19.290	18.019, -18.151	19.130, -18.368	18.921, -19.513
18	2- 11	172- 181	18.921, -19.538	19.130, -18.392	20.241, -18.611	20.031, -19.764
19	2- 11	182- 191	20.031, -19.789	20.241, -18.635	21.353, -18.858	21.140, -20.019
20	2- 11	192- 201	21.140, -20.044	21.353, -18.883	22.463, -19.108	22.249, -20.277
21	2- 11	202- 211	22.249, -20.303	22.463, -19.133	23.572, -19.362	23.357, -20.540
22	2- 11	212- 221	23.357, -20.566	23.572, -19.388	24.680, -19.620	24.463, -20.806
23	2- 11	222- 231	24.463, -20.833	24.680, -19.646	25.785, -19.882	25.568, -21.076
24	2- 11	232- 241	25.568, -21.103	25.785, -19.908	26.889, -20.148	26.670, -21.350
25	2- 11	242- 251	26.670, -21.378	26.889, -20.174	27.989, -20.417	27.769, -21.628
26	2- 11	252- 261	27.769, -21.656	27.989, -20.445	29.086, -20.691	28.865, -21.911
27	2- 11	262- 271	28.865, -21.939	29.086, -20.719	30.179, -20.969	29.957, -22.198
28	2- 11	272- 281	29.957, -22.227	30.179, -20.997	31.268, -21.251	31.046, -22.489
29	2- 11	282- 291	31.046, -22.518	31.268, -21.280	32.353, -21.538	32.129, -22.785
30	2- 11	292- 301	32.129, -22.815	32.353, -21.567	33.433, -21.829	33.208, -23.085
31	2- 11	302- 315	33.208, -23.116	33.433, -21.859	34.874, -22.245	34.649, -23.514
32	12- 21	2- 11	0.626, -14.725	0.796, -13.670	1.828, -13.838	1.656, -14.899
33	12- 21	12- 21	1.656, -14.918	1.828, -13.857	2.893, -14.027	2.719, -15.095
34	12- 21	22- 31	2.719, -15.114	2.893, -14.046	3.963, -14.219	3.787, -15.293
35	12- 21	32- 41	3.787, -15.313	3.963, -14.238	5.039, -14.413	4.861, -15.494
36	12- 21	42- 51	4.861, -15.514	5.039, -14.432	6.120, -14.609	5.940, -15.697
37	12- 21	52- 61	5.940, -15.718	6.120, -14.629	7.206, -14.809	7.023, -15.904
38	12- 21	62- 71	7.023, -15.924	7.206, -14.829	8.296, -15.011	8.111, -16.113
39	12- 21	72- 81	8.111, -16.134	8.296, -15.031	9.390, -15.215	9.203, -16.325
40	12- 21	82- 91	9.203, -16.346	9.390, -15.236	10.487, -15.423	10.299, -16.539
41	12- 21	92- 101	10.299, -16.561	10.487, -15.444	11.588, -15.633	11.398, -16.757
42	12- 21	102- 111	11.398, -16.779	11.588, -15.654	12.692, -15.846	12.500, -16.978
43	12- 21	112- 121	12.500, -17.000	12.692, -15.868	13.799, -16.062	13.605, -17.201
44	12- 21	122- 131	13.605, -17.224	13.799, -16.084	14.907, -16.282	14.712, -17.428
45	12- 21	132- 141	14.712, -17.451	14.907, -16.304	16.018, -16.504	15.820, -17.658
46	12- 21	142- 151	15.820, -17.681	16.018, -16.526	17.129, -16.729	16.930, -17.891
47	12- 21	152- 161	16.930, -17.915	17.129, -16.752	18.242, -16.958	18.041, -18.128
48	12- 21	162- 171	18.041, -18.151	18.242, -16.981	19.355, -17.190	19.153, -18.368
49	12- 21	172- 181	19.153, -18.392	19.355, -17.213	20.468, -17.425	20.264, -18.611
50	12- 21	182- 191	20.264, -18.635	20.468, -17.449	21.581, -17.664	21.376, -18.858
51	12- 21	192- 201	21.376, -18.883	21.581, -17.688	22.693, -17.906	22.486, -19.108
52	12- 21	202- 211	22.486, -19.133	22.693, -17.930	23.803, -18.151	23.596, -19.362
53	12- 21	212- 221	23.596, -19.388	23.803, -18.176	24.912, -18.401	24.703, -19.620
54	12- 21	222- 231	24.703, -19.646	24.912, -18.426	26.019, -18.654	25.809, -19.882

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#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
55	12- 21	232- 241	25.809, -19.908	26.019, -18.679	27.124, -18.911	26.913, -20.148
56	12- 21	242- 251	26.913, -20.174	27.124, -18.937	28.225, -19.171	28.013, -20.417
57	12- 21	252- 261	28.013, -20.445	28.225, -19.198	29.323, -19.436	29.110, -20.691
58	12- 21	262- 271	29.110, -20.719	29.323, -19.463	30.418, -19.705	30.203, -20.969
59	12- 21	272- 281	30.203, -20.997	30.418, -19.732	31.508, -19.978	31.293, -21.251
60	12- 21	282- 291	31.293, -21.280	31.508, -20.005	32.593, -20.255	32.377, -21.538
61	12- 21	292- 301	32.377, -21.567	32.593, -20.283	33.674, -20.537	33.457, -21.829
62	12- 21	302- 315	33.457, -21.859	33.674, -20.565	35.117, -20.938	34.899, -22.245
63	22- 31	2- 11	0.814, -13.670	0.979, -12.612	2.013, -12.775	1.847, -13.838
64	22- 31	12- 21	1.847, -13.857	2.013, -12.793	3.080, -12.957	2.912, -14.027
65	22- 31	22- 31	2.912, -14.046	3.080, -12.975	4.153, -13.142	3.983, -14.219
66	22- 31	32- 41	3.983, -14.238	4.153, -13.160	5.231, -13.329	5.059, -14.413
67	22- 31	42- 51	5.059, -14.432	5.231, -13.348	6.314, -13.519	6.140, -14.609
68	22- 31	52- 61	6.140, -14.629	6.314, -13.538	7.402, -13.711	7.226, -14.809
69	22- 31	62- 71	7.226, -14.829	7.402, -13.730	8.494, -13.906	8.316, -15.011
70	22- 31	72- 81	8.316, -15.031	8.494, -13.925	9.590, -14.103	9.410, -15.215
71	22- 31	82- 91	9.410, -15.236	9.590, -14.123	10.690, -14.304	10.508, -15.423
72	22- 31	92- 101	10.508, -15.444	10.690, -14.324	11.793, -14.506	11.609, -15.633
73	22- 31	102- 111	11.609, -15.654	11.793, -14.527	12.899, -14.712	12.713, -15.846
74	22- 31	112- 121	12.713, -15.868	12.899, -14.733	14.007, -14.921	13.820, -16.062
75	22- 31	122- 131	13.820, -16.084	14.007, -14.942	15.117, -15.132	14.929, -16.282
76	22- 31	132- 141	14.929, -16.304	15.117, -15.153	16.229, -15.347	16.039, -16.504
77	22- 31	142- 151	16.039, -16.526	16.229, -15.368	17.343, -15.564	17.151, -16.729
78	22- 31	152- 161	17.151, -16.752	17.343, -15.586	18.457, -15.785	18.264, -16.958
79	22- 31	162- 171	18.264, -16.981	18.457, -15.807	19.572, -16.008	19.377, -17.190
80	22- 31	172- 181	19.377, -17.213	19.572, -16.031	20.686, -16.235	20.490, -17.425
81	22- 31	182- 191	20.490, -17.449	20.686, -16.258	21.801, -16.466	21.603, -17.664
82	22- 31	192- 201	21.603, -17.688	21.801, -16.489	22.914, -16.699	22.715, -17.906
83	22- 31	202- 211	22.715, -17.930	22.914, -16.723	24.026, -16.937	23.826, -18.151
84	22- 31	212- 221	23.826, -18.176	24.026, -16.961	25.136, -17.177	24.935, -18.401
85	22- 31	222- 231	24.935, -18.426	25.136, -17.202	26.245, -17.422	26.042, -18.654
86	22- 31	232- 241	26.042, -18.679	26.245, -17.446	27.350, -17.670	27.147, -18.911
87	22- 31	242- 251	27.147, -18.937	27.350, -17.695	28.453, -17.921	28.248, -19.171
88	22- 31	252- 261	28.248, -19.198	28.453, -17.947	29.552, -18.177	29.347, -19.436
89	22- 31	262- 271	29.347, -19.463	29.552, -18.203	30.648, -18.436	30.441, -19.705
90	22- 31	272- 281	30.441, -19.732	30.648, -18.463	31.739, -18.700	31.531, -19.978
91	22- 31	282- 291	31.531, -20.005	31.739, -18.727	32.825, -18.968	32.617, -20.255
92	22- 31	292- 301	32.617, -20.283	32.825, -18.995	33.906, -19.240	33.698, -20.537
93	22- 31	302- 315	33.698, -20.565	33.906, -19.267	35.350, -19.628	35.140, -20.938
94	32- 41	2- 11	0.996, -12.612	1.155, -11.553	2.191, -11.709	2.031, -12.775
95	32- 41	12- 21	2.031, -12.793	2.191, -11.726	3.260, -11.885	3.098, -12.957
96	32- 41	22- 31	3.098, -12.975	3.260, -11.902	4.335, -12.063	4.171, -13.142
97	32- 41	32- 41	4.171, -13.160	4.335, -12.081	5.415, -12.243	5.250, -13.329
98	32- 41	42- 51	5.250, -13.348	5.415, -12.261	6.501, -12.426	6.333, -13.519
99	32- 41	52- 61	6.333, -13.538	6.501, -12.444	7.590, -12.611	7.421, -13.711
100	32- 41	62- 71	7.421, -13.730	7.590, -12.629	8.685, -12.799	8.513, -13.906
101	32- 41	72- 81	8.513, -13.925	8.685, -12.817	9.783, -12.989	9.609, -14.103
102	32- 41	82- 91	9.609, -14.123	9.783, -13.008	10.884, -13.182	10.709, -14.304
103	32- 41	92- 101	10.709, -14.324	10.884, -13.201	11.989, -13.377	11.813, -14.506
104	32- 41	102- 111	11.813, -14.527	11.989, -13.397	13.097, -13.575	12.919, -14.712
105	32- 41	112- 121	12.919, -14.733	13.097, -13.595	14.207, -13.776	14.027, -14.921
106	32- 41	122- 131	14.027, -14.942	14.207, -13.796	15.320, -13.980	15.138, -15.132
107	32- 41	132- 141	15.138, -15.153	15.320, -14.000	16.433, -14.186	16.250, -15.347
108	32- 41	142- 151	16.250, -15.368	16.433, -14.207	17.549, -14.396	17.364, -15.564

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#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
109	32- 41	152- 161	17.364, -15.586	17.549, -14.417	18.664, -14.608	18.478, -15.785
110	32- 41	162- 171	18.478, -15.807	18.664, -14.630	19.781, -14.824	19.593, -16.008
111	32- 41	172- 181	19.593, -16.031	19.781, -14.846	20.897, -15.043	20.708, -16.235
112	32- 41	182- 191	20.708, -16.258	20.897, -15.065	22.013, -15.265	21.822, -16.466
113	32- 41	192- 201	21.822, -16.489	22.013, -15.287	23.127, -15.490	22.936, -16.699
114	32- 41	202- 211	22.936, -16.723	23.127, -15.513	24.241, -15.718	24.048, -16.937
115	32- 41	212- 221	24.048, -16.961	24.241, -15.741	25.352, -15.950	25.159, -17.177
116	32- 41	222- 231	25.159, -17.202	25.352, -15.974	26.462, -16.186	26.267, -17.422
117	32- 41	232- 241	26.267, -17.446	26.462, -16.209	27.569, -16.425	27.373, -17.670
118	32- 41	242- 251	27.373, -17.695	27.569, -16.449	28.672, -16.667	28.475, -17.921
119	32- 41	252- 261	28.475, -17.947	28.672, -16.692	29.773, -16.914	29.575, -18.177
120	32- 41	262- 271	29.575, -18.203	29.773, -16.939	30.869, -17.164	30.670, -18.436
121	32- 41	272- 281	30.670, -18.463	30.869, -17.189	31.961, -17.418	31.761, -18.700
122	32- 41	282- 291	31.761, -18.727	31.961, -17.444	33.048, -17.676	32.848, -18.968
123	32- 41	292- 301	32.848, -18.995	33.048, -17.702	34.130, -17.938	33.929, -19.240
124	32- 41	302- 315	33.929, -19.267	34.130, -17.965	35.575, -18.312	35.373, -19.628
125	42- 51	2- 11	1.172, -11.553	1.324, -10.491	2.363, -10.641	2.209, -11.709
126	42- 51	12- 21	2.209, -11.726	2.363, -10.658	3.434, -10.810	3.278, -11.885
127	42- 51	22- 31	3.278, -11.902	3.434, -10.827	4.511, -10.981	4.353, -12.063
128	42- 51	32- 41	4.353, -12.081	4.511, -10.998	5.593, -11.154	5.434, -12.243
129	42- 51	42- 51	5.434, -12.261	5.593, -11.172	6.680, -11.330	6.519, -12.426
130	42- 51	52- 61	6.519, -12.444	6.680, -11.348	7.772, -11.508	7.609, -12.611
131	42- 51	62- 71	7.609, -12.629	7.772, -11.526	8.868, -11.689	8.703, -12.799
132	42- 51	72- 81	8.703, -12.817	8.868, -11.707	9.968, -11.871	9.802, -12.989
133	42- 51	82- 91	9.802, -13.008	9.968, -11.890	11.072, -12.057	10.904, -13.182
134	42- 51	92- 101	10.904, -13.201	11.072, -12.076	12.179, -12.245	12.009, -13.377
135	42- 51	102- 111	12.009, -13.397	12.179, -12.264	13.288, -12.435	13.117, -13.575
136	42- 51	112- 121	13.117, -13.595	13.288, -12.455	14.400, -12.629	14.227, -13.776
137	42- 51	122- 131	14.227, -13.796	14.400, -12.648	15.514, -12.824	15.339, -13.980
138	42- 51	132- 141	15.339, -14.000	15.514, -12.844	16.630, -13.023	16.453, -14.186
139	42- 51	142- 151	16.453, -14.207	16.630, -13.043	17.746, -13.225	17.569, -14.396
140	42- 51	152- 161	17.569, -14.417	17.746, -13.245	18.864, -13.429	18.685, -14.608
141	42- 51	162- 171	18.685, -14.630	18.864, -13.450	19.981, -13.636	19.801, -14.824
142	42- 51	172- 181	19.801, -14.846	19.981, -13.657	21.099, -13.847	20.917, -15.043
143	42- 51	182- 191	20.917, -15.065	21.099, -13.868	22.216, -14.060	22.033, -15.265
144	42- 51	192- 201	22.033, -15.287	22.216, -14.082	23.332, -14.277	23.148, -15.490
145	42- 51	202- 211	23.148, -15.513	23.332, -14.299	24.447, -14.497	24.262, -15.718
146	42- 51	212- 221	24.262, -15.741	24.447, -14.519	25.560, -14.720	25.374, -15.950
147	42- 51	222- 231	25.374, -15.974	25.560, -14.742	26.671, -14.946	26.483, -16.186
148	42- 51	232- 241	26.483, -16.209	26.671, -14.969	27.778, -15.176	27.590, -16.425
149	42- 51	242- 251	27.590, -16.449	27.778, -15.199	28.883, -15.410	28.694, -16.667
150	42- 51	252- 261	28.694, -16.692	28.883, -15.433	29.984, -15.647	29.794, -16.914
151	42- 51	262- 271	29.794, -16.939	29.984, -15.671	31.082, -15.887	30.891, -17.164
152	42- 51	272- 281	30.891, -17.189	31.082, -15.912	32.174, -16.132	31.983, -17.418
153	42- 51	282- 291	31.983, -17.444	32.174, -16.157	33.262, -16.380	33.070, -17.676
154	42- 51	292- 301	33.070, -17.702	33.262, -16.405	34.345, -16.633	34.152, -17.938
155	42- 51	302- 315	34.152, -17.965	34.345, -16.658	35.791, -16.993	35.597, -18.312
156	52- 61	2- 11	1.341, -10.491	1.487, -9.427	2.528, -9.571	2.380, -10.641
157	52- 61	12- 21	2.380, -10.658	2.528, -9.587	3.601, -9.733	3.451, -10.810
158	52- 61	22- 31	3.451, -10.827	3.601, -9.749	4.680, -9.897	4.528, -10.981
159	52- 61	32- 41	4.528, -10.998	4.680, -9.914	5.764, -10.064	5.611, -11.154
160	52- 61	42- 51	5.611, -11.172	5.764, -10.080	6.853, -10.232	6.698, -11.330
161	52- 61	52- 61	6.698, -11.348	6.853, -10.249	7.947, -10.403	7.790, -11.508
162	52- 61	62- 71	7.790, -11.526	7.947, -10.420	9.045, -10.576	8.886, -11.689

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#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
163	52- 61	72- 81	8.886, -11.707	9.045, -10.594	10.146, -10.752	9.986, -11.871
164	52- 61	82- 91	9.986, -11.890	10.146, -10.769	11.252, -10.930	11.090, -12.057
165	52- 61	92- 101	11.090, -12.076	11.252, -10.948	12.360, -11.110	12.197, -12.245
166	52- 61	102- 111	12.197, -12.264	12.360, -11.128	13.472, -11.293	13.307, -12.435
167	52- 61	112- 121	13.307, -12.455	13.472, -11.311	14.585, -11.478	14.419, -12.629
168	52- 61	122- 131	14.419, -12.648	14.585, -11.497	15.701, -11.666	15.533, -12.824
169	52- 61	132- 141	15.533, -12.844	15.701, -11.685	16.818, -11.857	16.649, -13.023
170	52- 61	142- 151	16.649, -13.043	16.818, -11.876	17.936, -12.051	17.766, -13.225
171	52- 61	152- 161	17.766, -13.245	17.936, -12.070	19.055, -12.247	18.883, -13.429
172	52- 61	162- 171	18.883, -13.450	19.055, -12.267	20.174, -12.446	20.001, -13.636
173	52- 61	172- 181	20.001, -13.657	20.174, -12.466	21.293, -12.648	21.119, -13.847
174	52- 61	182- 191	21.119, -13.868	21.293, -12.668	22.412, -12.853	22.236, -14.060
175	52- 61	192- 201	22.236, -14.082	22.412, -12.873	23.529, -13.061	23.352, -14.277
176	52- 61	202- 211	23.352, -14.299	23.529, -13.082	24.645, -13.272	24.467, -14.497
177	52- 61	212- 221	24.467, -14.519	24.645, -13.293	25.759, -13.486	25.580, -14.720
178	52- 61	222- 231	25.580, -14.742	25.759, -13.508	26.871, -13.704	26.691, -14.946
179	52- 61	232- 241	26.691, -14.969	26.871, -13.725	27.980, -13.924	27.799, -15.176
180	52- 61	242- 251	27.799, -15.199	27.980, -13.947	29.085, -14.148	28.904, -15.410
181	52- 61	252- 261	28.904, -15.433	29.085, -14.171	30.188, -14.376	30.005, -15.647
182	52- 61	262- 271	30.005, -15.671	30.188, -14.399	31.286, -14.607	31.102, -15.887
183	52- 61	272- 281	31.102, -15.912	31.286, -14.631	32.379, -14.842	32.195, -16.132
184	52- 61	282- 291	32.195, -16.157	32.379, -14.866	33.468, -15.081	33.283, -16.380
185	52- 61	292- 301	33.283, -16.405	33.468, -15.105	34.551, -15.323	34.366, -16.633
186	52- 61	302- 315	34.366, -16.658	34.551, -15.347	35.998, -15.669	35.812, -16.993
187	62- 71	2- 11	1.503, -9.427	1.643, -8.361	2.685, -8.499	2.544, -9.571
188	62- 71	12- 21	2.544, -9.587	2.685, -8.514	3.760, -8.654	3.617, -9.733
189	62- 71	22- 31	3.617, -9.749	3.760, -8.670	4.841, -8.811	4.696, -9.897
190	62- 71	32- 41	4.696, -9.914	4.841, -8.827	5.927, -8.970	5.780, -10.064
191	62- 71	42- 51	5.780, -10.080	5.927, -8.987	7.018, -9.132	6.870, -10.232
192	62- 71	52- 61	6.870, -10.249	7.018, -9.148	8.114, -9.296	7.964, -10.403
193	62- 71	62- 71	7.964, -10.420	8.114, -9.312	9.214, -9.461	9.062, -10.576
194	62- 71	72- 81	9.062, -10.594	9.214, -9.478	10.317, -9.630	10.164, -10.752
195	62- 71	82- 91	10.164, -10.769	10.317, -9.646	11.424, -9.800	11.269, -10.930
196	62- 71	92- 101	11.269, -10.948	11.424, -9.817	12.534, -9.973	12.378, -11.110
197	62- 71	102- 111	12.378, -11.128	12.534, -9.990	13.647, -10.148	13.490, -11.293
198	62- 71	112- 121	13.490, -11.311	13.647, -10.166	14.763, -10.326	14.603, -11.478
199	62- 71	122- 131	14.603, -11.497	14.763, -10.343	15.880, -10.506	15.719, -11.666
200	62- 71	132- 141	15.719, -11.685	15.880, -10.524	16.998, -10.688	16.836, -11.857
201	62- 71	142- 151	16.836, -11.876	16.998, -10.707	18.118, -10.874	17.955, -12.051
202	62- 71	152- 161	17.955, -12.070	18.118, -10.892	19.238, -11.062	19.074, -12.247
203	62- 71	162- 171	19.074, -12.267	19.238, -11.081	20.359, -11.252	20.193, -12.446
204	62- 71	172- 181	20.193, -12.466	20.359, -11.272	21.479, -11.446	21.312, -12.648
205	62- 71	182- 191	21.312, -12.668	21.479, -11.465	22.599, -11.642	22.431, -12.853
206	62- 71	192- 201	22.431, -12.873	22.599, -11.662	23.718, -11.841	23.548, -13.061
207	62- 71	202- 211	23.548, -13.082	23.718, -11.862	24.835, -12.044	24.664, -13.272
208	62- 71	212- 221	24.664, -13.293	24.835, -12.064	25.950, -12.249	25.779, -13.486
209	62- 71	222- 231	25.779, -13.508	25.950, -12.270	27.063, -12.457	26.890, -13.704
210	62- 71	232- 241	26.890, -13.725	27.063, -12.478	28.173, -12.669	27.999, -13.924
211	62- 71	242- 251	27.999, -13.947	28.173, -12.690	29.279, -12.884	29.105, -14.148
212	62- 71	252- 261	29.105, -14.171	29.279, -12.905	30.382, -13.102	30.207, -14.376
213	62- 71	262- 271	30.207, -14.399	30.382, -13.124	31.481, -13.323	31.306, -14.607
214	62- 71	272- 281	31.306, -14.631	31.481, -13.346	32.575, -13.549	32.399, -14.842
215	62- 71	282- 291	32.399, -14.866	32.575, -13.571	33.664, -13.777	33.488, -15.081
216	62- 71	292- 301	33.488, -15.105	33.664, -13.800	34.748, -14.009	34.571, -15.323

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
217	62- 71	302- 315	34.571, -15.347	34.748, -14.033	36.196, -14.341	36.018, -15.669
218	72- 81	2- 11	1.658, -8.361	1.792, -7.293	2.836, -7.425	2.701, -8.499
219	72- 81	12- 21	2.701, -8.514	2.836, -7.439	3.913, -7.573	3.776, -8.654
220	72- 81	22- 31	3.776, -8.670	3.913, -7.588	4.996, -7.723	4.857, -8.811
221	72- 81	32- 41	4.857, -8.827	4.996, -7.738	6.084, -7.875	5.943, -8.970
222	72- 81	42- 51	5.943, -8.987	6.084, -7.891	7.176, -8.030	7.034, -9.132
223	72- 81	52- 61	7.034, -9.148	7.176, -8.045	8.274, -8.186	8.130, -9.296
224	72- 81	62- 71	8.130, -9.312	8.274, -8.202	9.375, -8.344	9.230, -9.461
225	72- 81	72- 81	9.230, -9.478	9.375, -8.360	10.480, -8.505	10.334, -9.630
226	72- 81	82- 91	10.334, -9.646	10.480, -8.521	11.589, -8.668	11.441, -9.800
227	72- 81	92- 101	11.441, -9.817	11.589, -8.684	12.701, -8.833	12.551, -9.973
228	72- 81	102- 111	12.551, -9.990	12.701, -8.850	13.815, -9.000	13.664, -10.148
229	72- 81	112- 121	13.664, -10.166	13.815, -9.017	14.932, -9.170	14.780, -10.326
230	72- 81	122- 131	14.780, -10.343	14.932, -9.187	16.051, -9.342	15.897, -10.506
231	72- 81	132- 141	15.897, -10.524	16.051, -9.360	17.171, -9.517	17.016, -10.688
232	72- 81	142- 151	17.016, -10.707	17.171, -9.535	18.292, -9.694	18.136, -10.874
233	72- 81	152- 161	18.136, -10.892	18.292, -9.712	19.414, -9.874	19.256, -11.062
234	72- 81	162- 171	19.256, -11.081	19.414, -9.892	20.535, -10.056	20.377, -11.252
235	72- 81	172- 181	20.377, -11.272	20.535, -10.074	21.657, -10.241	21.497, -11.446
236	72- 81	182- 191	21.497, -11.465	21.657, -10.260	22.778, -10.429	22.617, -11.642
237	72- 81	192- 201	22.617, -11.662	22.778, -10.448	23.898, -10.619	23.736, -11.841
238	72- 81	202- 211	23.736, -11.862	23.898, -10.638	25.016, -10.813	24.853, -12.044
239	72- 81	212- 221	24.853, -12.064	25.016, -10.832	26.132, -11.009	25.968, -12.249
240	72- 81	222- 231	25.968, -12.270	26.132, -11.029	27.246, -11.208	27.081, -12.457
241	72- 81	232- 241	27.081, -12.478	27.246, -11.228	28.357, -11.410	28.191, -12.669
242	72- 81	242- 251	28.191, -12.690	28.357, -11.431	29.464, -11.616	29.298, -12.884
243	72- 81	252- 261	29.298, -12.905	29.464, -11.636	30.568, -11.824	30.401, -13.102
244	72- 81	262- 271	30.401, -13.124	30.568, -11.845	31.668, -12.036	31.500, -13.323
245	72- 81	272- 281	31.500, -13.346	31.668, -12.058	32.763, -12.251	32.594, -13.549
246	72- 81	282- 291	32.594, -13.571	32.763, -12.273	33.852, -12.470	33.684, -13.777
247	72- 81	292- 301	33.684, -13.800	33.852, -12.492	34.937, -12.692	34.768, -14.009
248	72- 81	302- 315	34.768, -14.033	34.937, -12.715	36.386, -13.009	36.216, -14.341
249	82- 91	2- 11	1.806, -7.293	1.934, -6.223	2.981, -6.348	2.851, -7.425
250	82- 91	12- 21	2.851, -7.439	2.981, -6.363	4.059, -6.490	3.928, -7.573
251	82- 91	22- 31	3.928, -7.588	4.059, -6.504	5.143, -6.633	5.011, -7.723
252	82- 91	32- 41	5.011, -7.738	5.143, -6.647	6.233, -6.778	6.099, -7.875
253	82- 91	42- 51	6.099, -7.891	6.233, -6.793	7.327, -6.925	7.192, -8.030
254	82- 91	52- 61	7.192, -8.045	7.327, -6.940	8.426, -7.074	8.289, -8.186
255	82- 91	62- 71	8.289, -8.202	8.426, -7.089	9.529, -7.225	9.391, -8.344
256	82- 91	72- 81	9.391, -8.360	9.529, -7.240	10.636, -7.378	10.496, -8.505
257	82- 91	82- 91	10.496, -8.521	10.636, -7.394	11.747, -7.534	11.605, -8.668
258	82- 91	92- 101	11.605, -8.684	11.747, -7.549	12.860, -7.691	12.717, -8.833
259	82- 91	102- 111	12.717, -8.850	12.860, -7.707	13.976, -7.851	13.832, -9.000
260	82- 91	112- 121	13.832, -9.017	13.976, -7.867	15.094, -8.012	14.949, -9.170
261	82- 91	122- 131	14.949, -9.187	15.094, -8.029	16.214, -8.177	16.067, -9.342
262	82- 91	132- 141	16.067, -9.360	16.214, -8.193	17.335, -8.343	17.188, -9.517
263	82- 91	142- 151	17.188, -9.535	17.335, -8.360	18.458, -8.512	18.309, -9.694
264	82- 91	152- 161	18.309, -9.712	18.458, -8.529	19.581, -8.683	19.431, -9.874
265	82- 91	162- 171	19.431, -9.892	19.581, -8.701	20.704, -8.857	20.553, -10.056
266	82- 91	172- 181	20.553, -10.074	20.704, -8.875	21.827, -9.034	21.674, -10.241
267	82- 91	182- 191	21.674, -10.260	21.827, -9.051	22.949, -9.212	22.795, -10.429
268	82- 91	192- 201	22.795, -10.448	22.949, -9.231	24.069, -9.394	23.915, -10.619
269	82- 91	202- 211	23.915, -10.638	24.069, -9.412	25.189, -9.579	25.034, -10.813
270	82- 91	212- 221	25.034, -10.832	25.189, -9.597	26.306, -9.766	26.150, -11.009

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
271	82- 91	222- 231	26.150, -11.029	26.306, -9.785	27.421, -9.956	27.264, -11.208
272	82- 91	232- 241	27.264, -11.228	27.421, -9.975	28.532, -10.149	28.375, -11.410
273	82- 91	242- 251	28.375, -11.431	28.532, -10.168	29.641, -10.345	29.482, -11.616
274	82- 91	252- 261	29.482, -11.636	29.641, -10.364	30.745, -10.543	30.586, -11.824
275	82- 91	262- 271	30.586, -11.845	30.745, -10.564	31.846, -10.746	31.686, -12.036
276	82- 91	272- 281	31.686, -12.058	31.846, -10.766	32.941, -10.951	32.781, -12.251
277	82- 91	282- 291	32.781, -12.273	32.941, -10.972	34.032, -11.159	33.871, -12.470
278	82- 91	292- 301	33.871, -12.492	34.032, -11.180	35.117, -11.371	34.955, -12.692
279	82- 91	302- 315	34.955, -12.715	35.117, -11.393	36.567, -11.674	36.404, -13.009
280	92- 101	2- 11	1.948, -6.223	2.070, -5.151	3.118, -5.271	2.995, -6.348
281	92- 101	12- 21	2.995, -6.363	3.118, -5.284	4.198, -5.405	4.073, -6.490
282	92- 101	22- 31	4.073, -6.504	4.198, -5.418	5.284, -5.541	5.158, -6.633
283	92- 101	32- 41	5.158, -6.647	5.284, -5.555	6.375, -5.679	6.248, -6.778
284	92- 101	42- 51	6.248, -6.793	6.375, -5.693	7.471, -5.819	7.342, -6.925
285	92- 101	52- 61	7.342, -6.940	7.471, -5.833	8.571, -5.960	8.441, -7.074
286	92- 101	62- 71	8.441, -7.089	8.571, -5.975	9.676, -6.104	9.544, -7.225
287	92- 101	72- 81	9.544, -7.240	9.676, -6.118	10.784, -6.250	10.651, -7.378
288	92- 101	82- 91	10.651, -7.394	10.784, -6.264	11.896, -6.397	11.762, -7.534
289	92- 101	92- 101	11.762, -7.549	11.896, -6.412	13.011, -6.547	12.875, -7.691
290	92- 101	102- 111	12.875, -7.707	13.011, -6.562	14.128, -6.699	13.991, -7.851
291	92- 101	112- 121	13.991, -7.867	14.128, -6.714	15.248, -6.852	15.110, -8.012
292	92- 101	122- 131	15.110, -8.029	15.248, -6.868	16.369, -7.009	16.230, -8.177
293	92- 101	132- 141	16.230, -8.193	16.369, -7.024	17.492, -7.167	17.351, -8.343
294	92- 101	142- 151	17.351, -8.360	17.492, -7.183	18.616, -7.327	18.474, -8.512
295	92- 101	152- 161	18.474, -8.529	18.616, -7.344	19.740, -7.490	19.597, -8.683
296	92- 101	162- 171	19.597, -8.701	19.740, -7.507	20.864, -7.656	20.720, -8.857
297	92- 101	172- 181	20.720, -8.875	20.864, -7.672	21.988, -7.823	21.843, -9.034
298	92- 101	182- 191	21.843, -9.051	21.988, -7.840	23.111, -7.994	22.965, -9.212
299	92- 101	192- 201	22.965, -9.231	23.111, -8.011	24.233, -8.166	24.086, -9.394
300	92- 101	202- 211	24.086, -9.412	24.233, -8.184	25.353, -8.342	25.206, -9.579
301	92- 101	212- 221	25.206, -9.597	25.353, -8.359	26.471, -8.520	26.323, -9.766
302	92- 101	222- 231	26.323, -9.785	26.471, -8.538	27.587, -8.700	27.438, -9.956
303	92- 101	232- 241	27.438, -9.975	27.587, -8.719	28.699, -8.884	28.549, -10.149
304	92- 101	242- 251	28.549, -10.168	28.699, -8.902	29.808, -9.070	29.658, -10.345
305	92- 101	252- 261	29.658, -10.364	29.808, -9.089	30.914, -9.260	30.762, -10.543
306	92- 101	262- 271	30.762, -10.564	30.914, -9.279	32.015, -9.452	31.863, -10.746
307	92- 101	272- 281	31.863, -10.766	32.015, -9.471	33.111, -9.647	32.958, -10.951
308	92- 101	282- 291	32.958, -10.972	33.111, -9.667	34.202, -9.845	34.049, -11.159
309	92- 101	292- 301	34.049, -11.180	34.202, -9.865	35.287, -10.047	35.134, -11.371
310	92- 101	302- 315	35.134, -11.393	35.287, -10.067	36.738, -10.335	36.584, -11.674
311	102- 111	2- 11	2.083, -5.151	2.199, -4.078	3.248, -4.191	3.131, -5.271
312	102- 111	12- 21	3.131, -5.284	3.248, -4.203	4.330, -4.318	4.212, -5.405
313	102- 111	22- 31	4.212, -5.418	4.330, -4.331	5.417, -4.447	5.298, -5.541
314	102- 111	32- 41	5.298, -5.555	5.417, -4.460	6.510, -4.578	6.389, -5.679
315	102- 111	42- 51	6.389, -5.693	6.510, -4.591	7.607, -4.710	7.485, -5.819
316	102- 111	52- 61	7.485, -5.833	7.607, -4.724	8.709, -4.845	8.586, -5.960
317	102- 111	62- 71	8.586, -5.975	8.709, -4.858	9.815, -4.981	9.690, -6.104
318	102- 111	72- 81	9.690, -6.118	9.815, -4.995	10.925, -5.119	10.799, -6.250
319	102- 111	82- 91	10.799, -6.264	10.925, -5.133	12.038, -5.259	11.911, -6.397
320	102- 111	92- 101	11.911, -6.412	12.038, -5.273	13.154, -5.401	13.026, -6.547
321	102- 111	102- 111	13.026, -6.562	13.154, -5.415	14.273, -5.544	14.143, -6.699
322	102- 111	112- 121	14.143, -6.714	14.273, -5.559	15.394, -5.690	15.263, -6.852
323	102- 111	122- 131	15.263, -6.868	15.394, -5.705	16.517, -5.838	16.384, -7.009
324	102- 111	132- 141	16.384, -7.024	16.517, -5.853	17.640, -5.988	17.507, -7.167

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
325	102- 111	142- 151	17.507, -7.183	17.640, -6.003	18.765, -6.141	18.631, -7.327
326	102- 111	152- 161	18.631, -7.344	18.765, -6.156	19.891, -6.295	19.755, -7.490
327	102- 111	162- 171	19.755, -7.507	19.891, -6.311	21.016, -6.452	20.880, -7.656
328	102- 111	172- 181	20.880, -7.672	21.016, -6.467	22.141, -6.611	22.004, -7.823
329	102- 111	182- 191	22.004, -7.840	22.141, -6.627	23.265, -6.772	23.127, -7.994
330	102- 111	192- 201	23.127, -8.011	23.265, -6.788	24.388, -6.936	24.249, -8.166
331	102- 111	202- 211	24.249, -8.184	24.388, -6.952	25.509, -7.102	25.369, -8.342
332	102- 111	212- 221	25.369, -8.359	25.509, -7.119	26.628, -7.271	26.487, -8.520
333	102- 111	222- 231	26.487, -8.538	26.628, -7.288	27.744, -7.442	27.603, -8.700
334	102- 111	232- 241	27.603, -8.719	27.744, -7.460	28.858, -7.616	28.716, -8.884
335	102- 111	242- 251	28.716, -8.902	28.858, -7.634	29.968, -7.793	29.825, -9.070
336	102- 111	252- 261	29.825, -9.089	29.968, -7.811	31.074, -7.973	30.930, -9.260
337	102- 111	262- 271	30.930, -9.279	31.074, -7.991	32.175, -8.155	32.031, -9.452
338	102- 111	272- 281	32.031, -9.471	32.175, -8.173	33.272, -8.340	33.127, -9.647
339	102- 111	282- 291	33.127, -9.667	33.272, -8.359	34.364, -8.528	34.219, -9.845
340	102- 111	292- 301	34.219, -9.865	34.364, -8.547	35.450, -8.719	35.304, -10.047
341	102- 111	302- 315	35.304, -10.067	35.450, -8.739	36.901, -8.992	36.755, -10.335
342	112- 121	2- 11	2.211, -4.078	2.320, -3.003	3.371, -3.109	3.260, -4.191
343	112- 121	12- 21	3.260, -4.203	3.371, -3.121	4.455, -3.230	4.343, -4.318
344	112- 121	22- 31	4.343, -4.331	4.455, -3.242	5.543, -3.352	5.430, -4.447
345	112- 121	32- 41	5.430, -4.460	5.543, -3.364	6.637, -3.475	6.523, -4.578
346	112- 121	42- 51	6.523, -4.591	6.637, -3.488	7.736, -3.600	7.620, -4.710
347	112- 121	52- 61	7.620, -4.724	7.736, -3.613	8.840, -3.727	8.723, -4.845
348	112- 121	62- 71	8.723, -4.858	8.840, -3.740	9.947, -3.856	9.829, -4.981
349	112- 121	72- 81	9.829, -4.995	9.947, -3.869	11.058, -3.986	10.939, -5.119
350	112- 121	82- 91	10.939, -5.133	11.058, -3.999	12.173, -4.118	12.052, -5.259
351	112- 121	92- 101	12.052, -5.273	12.173, -4.132	13.290, -4.252	13.168, -5.401
352	112- 121	102- 111	13.168, -5.415	13.290, -4.266	14.410, -4.388	14.287, -5.544
353	112- 121	112- 121	14.287, -5.559	14.410, -4.402	15.532, -4.526	15.408, -5.690
354	112- 121	122- 131	15.408, -5.705	15.532, -4.540	16.656, -4.666	16.531, -5.838
355	112- 121	132- 141	16.531, -5.853	16.656, -4.680	17.781, -4.808	17.655, -5.988
356	112- 121	142- 151	17.655, -6.003	17.781, -4.822	18.907, -4.951	18.780, -6.141
357	112- 121	152- 161	18.780, -6.156	18.907, -4.966	20.033, -5.097	19.905, -6.295
358	112- 121	162- 171	19.905, -6.311	20.033, -5.112	21.160, -5.245	21.031, -6.452
359	112- 121	172- 181	21.031, -6.467	21.160, -5.260	22.286, -5.396	22.156, -6.611
360	112- 121	182- 191	22.156, -6.627	22.286, -5.411	23.411, -5.548	23.280, -6.772
361	112- 121	192- 201	23.280, -6.788	23.411, -5.564	24.535, -5.703	24.403, -6.936
362	112- 121	202- 211	24.403, -6.952	24.535, -5.719	25.657, -5.860	25.524, -7.102
363	112- 121	212- 221	25.524, -7.119	25.657, -5.876	26.776, -6.020	26.643, -7.271
364	112- 121	222- 231	26.643, -7.288	26.776, -6.036	27.894, -6.182	27.760, -7.442
365	112- 121	232- 241	27.760, -7.460	27.894, -6.198	29.008, -6.346	28.873, -7.616
366	112- 121	242- 251	28.873, -7.634	29.008, -6.363	30.118, -6.513	29.983, -7.793
367	112- 121	252- 261	29.983, -7.811	30.118, -6.530	31.225, -6.683	31.089, -7.973
368	112- 121	262- 271	31.089, -7.991	31.225, -6.700	32.327, -6.855	32.191, -8.155
369	112- 121	272- 281	32.191, -8.173	32.327, -6.873	33.424, -7.030	33.288, -8.340
370	112- 121	282- 291	33.288, -8.359	33.424, -7.048	34.516, -7.208	34.379, -8.528
371	112- 121	292- 301	34.379, -8.547	34.516, -7.226	35.603, -7.389	35.465, -8.719
372	112- 121	302- 315	35.465, -8.739	35.603, -7.407	37.055, -7.647	36.917, -8.992
373	122- 131	2- 11	2.332, -3.003	2.435, -1.926	3.487, -2.026	3.383, -3.109
374	122- 131	12- 21	3.383, -3.121	3.487, -2.038	4.572, -2.140	4.467, -3.230
375	122- 131	22- 31	4.467, -3.242	4.572, -2.151	5.662, -2.254	5.556, -3.352
376	122- 131	32- 41	5.556, -3.364	5.662, -2.266	6.758, -2.371	6.650, -3.475
377	122- 131	42- 51	6.650, -3.488	6.758, -2.382	7.858, -2.488	7.749, -3.600
378	122- 131	52- 61	7.749, -3.613	7.858, -2.500	8.963, -2.608	8.852, -3.727

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
379	122- 131	62- 71	8.852, -3.740	8.963, -2.620	10.071, -2.729	9.960, -3.856
380	122- 131	72- 81	9.960, -3.869	10.071, -2.741	11.184, -2.852	11.071, -3.986
381	122- 131	82- 91	11.071, -3.999	11.184, -2.864	12.299, -2.976	12.186, -4.118
382	122- 131	92- 101	12.186, -4.132	12.299, -2.989	13.418, -3.102	13.303, -4.252
383	122- 131	102- 111	13.303, -4.266	13.418, -3.115	14.539, -3.230	14.423, -4.388
384	122- 131	112- 121	14.423, -4.402	14.539, -3.243	15.662, -3.360	15.546, -4.526
385	122- 131	122- 131	15.546, -4.540	15.662, -3.373	16.787, -3.491	16.669, -4.666
386	122- 131	132- 141	16.669, -4.680	16.787, -3.505	17.914, -3.625	17.795, -4.808
387	122- 131	142- 151	17.795, -4.822	17.914, -3.638	19.041, -3.760	18.921, -4.951
388	122- 131	152- 161	18.921, -4.966	19.041, -3.774	20.168, -3.898	20.047, -5.097
389	122- 131	162- 171	20.047, -5.112	20.168, -3.911	21.295, -4.037	21.174, -5.245
390	122- 131	172- 181	21.174, -5.260	21.295, -4.051	22.422, -4.179	22.300, -5.396
391	122- 131	182- 191	22.300, -5.411	22.422, -4.193	23.548, -4.322	23.425, -5.548
392	122- 131	192- 201	23.425, -5.564	23.548, -4.337	24.673, -4.468	24.549, -5.703
393	122- 131	202- 211	24.549, -5.719	24.673, -4.483	25.796, -4.616	25.671, -5.860
394	122- 131	212- 221	25.671, -5.876	25.796, -4.631	26.916, -4.766	26.791, -6.020
395	122- 131	222- 231	26.791, -6.036	26.916, -4.781	28.034, -4.918	27.908, -6.182
396	122- 131	232- 241	27.908, -6.198	28.034, -4.934	29.149, -5.073	29.022, -6.346
397	122- 131	242- 251	29.022, -6.363	29.149, -5.089	30.260, -5.231	30.133, -6.513
398	122- 131	252- 261	30.133, -6.530	30.260, -5.246	31.367, -5.390	31.239, -6.683
399	122- 131	262- 271	31.239, -6.700	31.367, -5.406	32.470, -5.553	32.341, -6.855
400	122- 131	272- 281	32.341, -6.873	32.470, -5.569	33.568, -5.717	33.439, -7.030
401	122- 131	282- 291	33.439, -7.048	33.568, -5.734	34.660, -5.885	34.531, -7.208
402	122- 131	292- 301	34.531, -7.226	34.660, -5.902	35.747, -6.055	35.618, -7.389
403	122- 131	302- 315	35.618, -7.407	35.747, -6.072	37.200, -6.298	37.070, -7.647
404	132- 141	2- 11	2.446, -1.926	2.543, -0.848	3.596, -0.942	3.498, -2.026
405	132- 141	12- 21	3.498, -2.038	3.596, -0.953	4.682, -1.048	4.583, -2.140
406	132- 141	22- 31	4.583, -2.151	4.682, -1.059	5.774, -1.156	5.674, -2.254
407	132- 141	32- 41	5.674, -2.266	5.774, -1.167	6.871, -1.265	6.769, -2.371
408	132- 141	42- 51	6.769, -2.382	6.871, -1.276	7.972, -1.375	7.870, -2.488
409	132- 141	52- 61	7.870, -2.500	7.972, -1.386	9.078, -1.487	8.974, -2.608
410	132- 141	62- 71	8.974, -2.620	9.078, -1.498	10.188, -1.600	10.083, -2.729
411	132- 141	72- 81	10.083, -2.741	10.188, -1.612	11.302, -1.715	11.196, -2.852
412	132- 141	82- 91	11.196, -2.864	11.302, -1.727	12.418, -1.832	12.312, -2.976
413	132- 141	92- 101	12.312, -2.989	12.418, -1.844	13.538, -1.950	13.430, -3.102
414	132- 141	102- 111	13.430, -3.115	13.538, -1.962	14.660, -2.070	14.552, -3.230
415	132- 141	112- 121	14.552, -3.243	14.660, -2.082	15.785, -2.192	15.675, -3.360
416	132- 141	122- 131	15.675, -3.373	15.785, -2.204	16.911, -2.315	16.800, -3.491
417	132- 141	132- 141	16.800, -3.505	16.911, -2.327	18.038, -2.440	17.926, -3.625
418	132- 141	142- 151	17.926, -3.638	18.038, -2.453	19.166, -2.567	19.053, -3.760
419	132- 141	152- 161	19.053, -3.774	19.166, -2.580	20.294, -2.696	20.181, -3.898
420	132- 141	162- 171	20.181, -3.911	20.294, -2.709	21.423, -2.827	21.308, -4.037
421	132- 141	172- 181	21.308, -4.051	21.423, -2.840	22.550, -2.959	22.435, -4.179
422	132- 141	182- 191	22.435, -4.193	22.550, -2.973	23.677, -3.094	23.561, -4.322
423	132- 141	192- 201	23.561, -4.337	23.677, -3.107	24.802, -3.230	24.686, -4.468
424	132- 141	202- 211	24.686, -4.483	24.802, -3.244	25.926, -3.369	25.809, -4.616
425	132- 141	212- 221	25.809, -4.631	25.926, -3.383	27.047, -3.510	26.930, -4.766
426	132- 141	222- 231	26.930, -4.781	27.047, -3.524	28.166, -3.653	28.048, -4.918
427	132- 141	232- 241	28.048, -4.934	28.166, -3.667	29.281, -3.798	29.162, -5.073
428	132- 141	242- 251	29.162, -5.089	29.281, -3.813	30.393, -3.945	30.274, -5.231
429	132- 141	252- 261	30.274, -5.246	30.393, -3.960	31.501, -4.095	31.381, -5.390
430	132- 141	262- 271	31.381, -5.406	31.501, -4.110	32.604, -4.247	32.484, -5.553
431	132- 141	272- 281	32.484, -5.569	32.604, -4.263	33.702, -4.402	33.581, -5.717
432	132- 141	282- 291	33.581, -5.734	33.702, -4.418	34.795, -4.559	34.674, -5.885

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
433	132- 141	292- 301	34.674, -5.902	34.795, -4.575	35.882, -4.719	35.761, -6.055
434	132- 141	302- 315	35.761, -6.072	35.882, -4.735	37.336, -4.947	37.214, -6.298
435	142- 151	2- 11	2.553, -0.848	2.644, 0.232	3.698, 0.144	3.607, -0.942
436	142- 151	12- 21	3.607, -0.953	3.698, 0.134	4.786, 0.045	4.693, -1.048
437	142- 151	22- 31	4.693, -1.059	4.786, 0.035	5.878, -0.055	5.785, -1.156
438	142- 151	32- 41	5.785, -1.167	5.878, -0.066	6.976, -0.157	6.882, -1.265
439	142- 151	42- 51	6.882, -1.276	6.976, -0.167	8.079, -0.260	7.983, -1.375
440	142- 151	52- 61	7.983, -1.386	8.079, -0.270	9.186, -0.364	9.089, -1.487
441	142- 151	62- 71	9.089, -1.498	9.186, -0.375	10.297, -0.470	10.199, -1.600
442	142- 151	72- 81	10.199, -1.612	10.297, -0.481	11.412, -0.577	11.313, -1.715
443	142- 151	82- 91	11.313, -1.727	11.412, -0.588	12.530, -0.686	12.430, -1.832
444	142- 151	92- 101	12.430, -1.844	12.530, -0.697	13.651, -0.797	13.550, -1.950
445	142- 151	102- 111	13.550, -1.962	13.651, -0.808	14.774, -0.908	14.672, -2.070
446	142- 151	112- 121	14.672, -2.082	14.774, -0.920	15.899, -1.022	15.797, -2.192
447	142- 151	122- 131	15.797, -2.204	15.899, -1.033	17.026, -1.137	16.923, -2.315
448	142- 151	132- 141	16.923, -2.327	17.026, -1.148	18.154, -1.254	18.050, -2.440
449	142- 151	142- 151	18.050, -2.453	18.154, -1.265	19.283, -1.372	19.178, -2.567
450	142- 151	152- 161	19.178, -2.580	19.283, -1.384	20.412, -1.492	20.306, -2.696
451	142- 151	162- 171	20.306, -2.709	20.412, -1.504	21.541, -1.614	21.435, -2.827
452	142- 151	172- 181	21.435, -2.840	21.541, -1.626	22.670, -1.738	22.563, -2.959
453	142- 151	182- 191	22.563, -2.973	22.670, -1.750	23.798, -1.863	23.689, -3.094
454	142- 151	192- 201	23.689, -3.107	23.798, -1.876	24.924, -1.991	24.815, -3.230
455	142- 151	202- 211	24.815, -3.244	24.924, -2.004	26.048, -2.120	25.939, -3.369
456	142- 151	212- 221	25.939, -3.383	26.048, -2.133	27.170, -2.252	27.060, -3.510
457	142- 151	222- 231	27.060, -3.524	27.170, -2.265	28.289, -2.385	28.179, -3.653
458	142- 151	232- 241	28.179, -3.667	28.289, -2.399	29.405, -2.521	29.294, -3.798
459	142- 151	242- 251	29.294, -3.813	29.405, -2.534	30.517, -2.658	30.406, -3.945
460	142- 151	252- 261	30.406, -3.960	30.517, -2.672	31.625, -2.798	31.514, -4.095
461	142- 151	262- 271	31.514, -4.110	31.625, -2.812	32.729, -2.940	32.617, -4.247
462	142- 151	272- 281	32.617, -4.263	32.729, -2.954	33.828, -3.084	33.715, -4.402
463	142- 151	282- 291	33.715, -4.418	33.828, -3.099	34.921, -3.231	34.808, -4.559
464	142- 151	292- 301	34.808, -4.575	34.921, -3.246	36.009, -3.380	35.895, -4.719
465	142- 151	302- 315	35.895, -4.735	36.009, -3.395	37.463, -3.592	37.349, -4.947
466	152- 161	2- 11	2.654, 0.232	2.738, 1.312	3.793, 1.231	3.708, 0.144
467	152- 161	12- 21	3.708, 0.134	3.793, 1.222	4.882, 1.139	4.796, 0.045
468	152- 161	22- 31	4.796, 0.035	4.882, 1.130	5.976, 1.046	5.889, -0.055
469	152- 161	32- 41	5.889, -0.066	5.976, 1.037	7.075, 0.952	6.986, -0.157
470	152- 161	42- 51	6.986, -0.167	7.075, 0.942	8.178, 0.856	8.089, -0.260
471	152- 161	52- 61	8.089, -0.270	8.178, 0.847	9.286, 0.759	9.196, -0.364
472	152- 161	62- 71	9.196, -0.375	9.286, 0.750	10.399, 0.661	10.307, -0.470
473	152- 161	72- 81	10.307, -0.481	10.399, 0.651	11.514, 0.562	11.422, -0.577
474	152- 161	82- 91	11.422, -0.588	11.514, 0.552	12.633, 0.461	12.540, -0.686
475	152- 161	92- 101	12.540, -0.697	12.633, 0.451	13.755, 0.359	13.661, -0.797
476	152- 161	102- 111	13.661, -0.808	13.755, 0.348	14.879, 0.255	14.785, -0.908
477	152- 161	112- 121	14.785, -0.920	14.879, 0.244	16.005, 0.150	15.910, -1.022
478	152- 161	122- 131	15.910, -1.033	16.005, 0.139	17.133, 0.043	17.037, -1.137
479	152- 161	132- 141	17.037, -1.148	17.133, 0.032	18.262, -0.065	18.165, -1.254
480	152- 161	142- 151	18.165, -1.265	18.262, -0.076	19.392, -0.175	19.294, -1.372
481	152- 161	152- 161	19.294, -1.384	19.392, -0.186	20.522, -0.287	20.424, -1.492
482	152- 161	162- 171	20.424, -1.504	20.522, -0.298	21.652, -0.400	21.553, -1.614
483	152- 161	172- 181	21.553, -1.626	21.652, -0.411	22.781, -0.515	22.681, -1.738
484	152- 161	182- 191	22.681, -1.750	22.781, -0.526	23.910, -0.631	23.809, -1.863
485	152- 161	192- 201	23.809, -1.876	23.910, -0.643	25.036, -0.749	24.935, -1.991
486	152- 161	202- 211	24.935, -2.004	25.036, -0.761	26.161, -0.870	26.060, -2.120

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
487	152- 161	212- 221	26.060, -2.133	26.161, -0.882	27.284, -0.991	27.182, -2.252
488	152- 161	222- 231	27.182, -2.265	27.284, -1.004	28.404, -1.115	28.301, -2.385
489	152- 161	232- 241	28.301, -2.399	28.404, -1.128	29.520, -1.241	29.417, -2.521
490	152- 161	242- 251	29.417, -2.534	29.520, -1.254	30.633, -1.369	30.529, -2.658
491	152- 161	252- 261	30.529, -2.672	30.633, -1.382	31.742, -1.498	31.638, -2.798
492	152- 161	262- 271	31.638, -2.812	31.742, -1.511	32.846, -1.630	32.741, -2.940
493	152- 161	272- 281	32.741, -2.954	32.846, -1.643	33.945, -1.764	33.840, -3.084
494	152- 161	282- 291	33.840, -3.099	33.945, -1.778	35.039, -1.900	34.933, -3.231
495	152- 161	292- 301	34.933, -3.246	35.039, -1.914	36.126, -2.038	36.021, -3.380
496	152- 161	302- 315	36.021, -3.395	36.126, -2.052	37.581, -2.236	37.475, -3.592
497	162- 171	2- 11	2.747, 1.312	2.824, 2.394	3.881, 2.319	3.802, 1.231
498	162- 171	12- 21	3.802, 1.222	3.881, 2.311	4.971, 2.234	4.891, 1.139
499	162- 171	22- 31	4.891, 1.130	4.971, 2.226	6.066, 2.149	5.985, 1.046
500	162- 171	32- 41	5.985, 1.037	6.066, 2.140	7.166, 2.062	7.084, 0.952
501	162- 171	42- 51	7.084, 0.942	7.166, 2.053	8.270, 1.974	8.188, 0.856
502	162- 171	52- 61	8.188, 0.847	8.270, 1.965	9.379, 1.885	9.296, 0.759
503	162- 171	62- 71	9.296, 0.750	9.379, 1.876	10.492, 1.794	10.408, 0.661
504	162- 171	72- 81	10.408, 0.651	10.492, 1.785	11.609, 1.703	11.524, 0.562
505	162- 171	82- 91	11.524, 0.552	11.609, 1.693	12.729, 1.610	12.643, 0.461
506	162- 171	92- 101	12.643, 0.451	12.729, 1.600	13.851, 1.515	13.765, 0.359
507	162- 171	102- 111	13.765, 0.348	13.851, 1.506	14.977, 1.420	14.889, 0.255
508	162- 171	112- 121	14.889, 0.244	14.977, 1.410	16.104, 1.323	16.016, 0.150
509	162- 171	122- 131	16.016, 0.139	16.104, 1.313	17.232, 1.224	17.143, 0.043
510	162- 171	132- 141	17.143, 0.032	17.232, 1.214	18.362, 1.124	18.273, -0.065
511	162- 171	142- 151	18.273, -0.076	18.362, 1.114	19.493, 1.023	19.402, -0.175
512	162- 171	152- 161	19.402, -0.186	19.493, 1.013	20.624, 0.920	20.533, -0.287
513	162- 171	162- 171	20.533, -0.298	20.624, 0.910	21.754, 0.816	21.663, -0.400
514	162- 171	172- 181	21.663, -0.411	21.754, 0.806	22.884, 0.710	22.792, -0.515
515	162- 171	182- 191	22.792, -0.526	22.884, 0.700	24.013, 0.603	23.920, -0.631
516	162- 171	192- 201	23.920, -0.643	24.013, 0.592	25.141, 0.494	25.047, -0.749
517	162- 171	202- 211	25.047, -0.761	25.141, 0.483	26.266, 0.383	26.172, -0.870
518	162- 171	212- 221	26.172, -0.882	26.266, 0.372	27.389, 0.271	27.295, -0.991
519	162- 171	222- 231	27.295, -1.004	27.389, 0.259	28.510, 0.157	28.415, -1.115
520	162- 171	232- 241	28.415, -1.128	28.510, 0.145	29.627, 0.041	29.531, -1.241
521	162- 171	242- 251	29.531, -1.254	29.627, 0.029	30.740, -0.077	30.644, -1.369
522	162- 171	252- 261	30.644, -1.382	30.740, -0.089	31.849, -0.197	31.753, -1.498
523	162- 171	262- 271	31.753, -1.511	31.849, -0.209	32.953, -0.318	32.857, -1.630
524	162- 171	272- 281	32.857, -1.643	32.953, -0.331	34.053, -0.442	33.956, -1.764
525	162- 171	282- 291	33.956, -1.778	34.053, -0.454	35.147, -0.567	35.050, -1.900
526	162- 171	292- 301	35.050, -1.914	35.147, -0.580	36.235, -0.695	36.138, -2.038
527	162- 171	302- 315	36.138, -2.052	36.235, -0.707	37.691, -0.877	37.593, -2.236
528	172- 181	2- 11	2.833, 2.394	2.904, 3.477	3.962, 3.409	3.890, 2.319
529	172- 181	12- 21	3.890, 2.311	3.962, 3.401	5.052, 3.331	4.979, 2.234
530	172- 181	22- 31	4.979, 2.226	5.052, 3.323	6.148, 3.253	6.074, 2.149
531	172- 181	32- 41	6.074, 2.140	6.148, 3.245	7.249, 3.173	7.174, 2.062
532	172- 181	42- 51	7.174, 2.053	7.249, 3.165	8.355, 3.093	8.279, 1.974
533	172- 181	52- 61	8.279, 1.965	8.355, 3.085	9.465, 3.011	9.388, 1.885
534	172- 181	62- 71	9.388, 1.876	9.465, 3.003	10.579, 2.928	10.501, 1.794
535	172- 181	72- 81	10.501, 1.785	10.579, 2.920	11.696, 2.845	11.618, 1.703
536	172- 181	82- 91	11.618, 1.693	11.696, 2.836	12.817, 2.759	12.738, 1.610
537	172- 181	92- 101	12.738, 1.600	12.817, 2.751	13.940, 2.673	13.861, 1.515
538	172- 181	102- 111	13.861, 1.506	13.940, 2.664	15.066, 2.586	14.986, 1.420
539	172- 181	112- 121	14.986, 1.410	15.066, 2.577	16.194, 2.497	16.113, 1.323
540	172- 181	122- 131	16.113, 1.313	16.194, 2.488	17.323, 2.407	17.242, 1.224

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
541	172- 181	132- 141	17.242, 1.214	17.323, 2.398	18.454, 2.316	18.372, 1.124
542	172- 181	142- 151	18.372, 1.114	18.454, 2.306	19.585, 2.223	19.502, 1.023
543	172- 181	152- 161	19.502, 1.013	19.585, 2.214	20.717, 2.129	20.633, 0.920
544	172- 181	162- 171	20.633, 0.910	20.717, 2.119	21.848, 2.033	21.764, 0.816
545	172- 181	172- 181	21.764, 0.806	21.848, 2.024	22.979, 1.937	22.894, 0.710
546	172- 181	182- 191	22.894, 0.700	22.979, 1.927	24.108, 1.838	24.023, 0.603
547	172- 181	192- 201	24.023, 0.592	24.108, 1.829	25.236, 1.739	25.151, 0.494
548	172- 181	202- 211	25.151, 0.483	25.236, 1.729	26.362, 1.637	26.276, 0.383
549	172- 181	212- 221	26.276, 0.372	26.362, 1.627	27.486, 1.535	27.399, 0.271
550	172- 181	222- 231	27.399, 0.259	27.486, 1.524	28.607, 1.430	28.520, 0.157
551	172- 181	232- 241	28.520, 0.145	28.607, 1.420	29.724, 1.324	29.637, 0.041
552	172- 181	242- 251	29.637, 0.029	29.724, 1.313	30.838, 1.216	30.750, -0.077
553	172- 181	252- 261	30.750, -0.089	30.838, 1.205	31.947, 1.107	31.859, -0.197
554	172- 181	262- 271	31.859, -0.209	31.947, 1.096	33.052, 0.996	32.964, -0.318
555	172- 181	272- 281	32.964, -0.331	33.052, 0.984	34.152, 0.883	34.063, -0.442
556	172- 181	282- 291	34.063, -0.454	34.152, 0.871	35.246, 0.768	35.157, -0.567
557	172- 181	292- 301	35.157, -0.580	35.246, 0.756	36.335, 0.651	36.245, -0.695
558	172- 181	302- 315	36.245, -0.707	36.335, 0.639	37.791, 0.485	37.701, -0.877
559	182- 191	2- 11	2.912, 3.477	2.977, 4.561	4.035, 4.499	3.969, 3.409
560	182- 191	12- 21	3.969, 3.401	4.035, 4.492	5.127, 4.429	5.060, 3.331
561	182- 191	22- 31	5.060, 3.323	5.127, 4.422	6.223, 4.358	6.156, 3.253
562	182- 191	32- 41	6.156, 3.245	6.223, 4.351	7.325, 4.286	7.257, 3.173
563	182- 191	42- 51	7.257, 3.165	7.325, 4.278	8.431, 4.213	8.363, 3.093
564	182- 191	52- 61	8.363, 3.085	8.431, 4.205	9.542, 4.139	9.473, 3.011
565	182- 191	62- 71	9.473, 3.003	9.542, 4.131	10.657, 4.064	10.587, 2.928
566	182- 191	72- 81	10.587, 2.920	10.657, 4.056	11.775, 3.988	11.704, 2.845
567	182- 191	82- 91	11.704, 2.836	11.775, 3.980	12.897, 3.911	12.825, 2.759
568	182- 191	92- 101	12.825, 2.751	12.897, 3.903	14.021, 3.832	13.949, 2.673
569	182- 191	102- 111	13.949, 2.664	14.021, 3.824	15.148, 3.753	15.075, 2.586
570	182- 191	112- 121	15.075, 2.577	15.148, 3.745	16.276, 3.673	16.203, 2.497
571	182- 191	122- 131	16.203, 2.488	16.276, 3.664	17.406, 3.591	17.332, 2.407
572	182- 191	132- 141	17.332, 2.398	17.406, 3.583	18.538, 3.508	18.463, 2.316
573	182- 191	142- 151	18.463, 2.306	18.538, 3.500	19.670, 3.424	19.594, 2.223
574	182- 191	152- 161	19.594, 2.214	19.670, 3.416	20.802, 3.339	20.726, 2.129
575	182- 191	162- 171	20.726, 2.119	20.802, 3.330	21.934, 3.252	21.857, 2.033
576	182- 191	172- 181	21.857, 2.024	21.934, 3.244	23.065, 3.165	22.988, 1.937
577	182- 191	182- 191	22.988, 1.927	23.065, 3.156	24.195, 3.076	24.117, 1.838
578	182- 191	192- 201	24.117, 1.829	24.195, 3.067	25.323, 2.985	25.245, 1.739
579	182- 191	202- 211	25.245, 1.729	25.323, 2.976	26.450, 2.893	26.372, 1.637
580	182- 191	212- 221	26.372, 1.627	26.450, 2.884	27.574, 2.800	27.495, 1.535
581	182- 191	222- 231	27.495, 1.524	27.574, 2.791	28.695, 2.705	28.616, 1.430
582	182- 191	232- 241	28.616, 1.420	28.695, 2.696	29.813, 2.609	29.734, 1.324
583	182- 191	242- 251	29.734, 1.313	29.813, 2.599	30.927, 2.511	30.847, 1.216
584	182- 191	252- 261	30.847, 1.205	30.927, 2.502	32.037, 2.412	31.957, 1.107
585	182- 191	262- 271	31.957, 1.096	32.037, 2.402	33.142, 2.311	33.062, 0.996
586	182- 191	272- 281	33.062, 0.984	33.142, 2.301	34.242, 2.209	34.161, 0.883
587	182- 191	282- 291	34.161, 0.871	34.242, 2.199	35.337, 2.105	35.256, 0.768
588	182- 191	292- 301	35.256, 0.756	35.337, 2.094	36.426, 1.999	36.344, 0.651
589	182- 191	302- 315	36.344, 0.639	36.426, 1.988	37.882, 1.848	37.801, 0.485
590	192- 201	2- 11	2.984, 4.561	3.042, 5.646	4.102, 5.590	4.042, 4.499
591	192- 201	12- 21	4.042, 4.492	4.102, 5.584	5.194, 5.527	5.134, 4.429
592	192- 201	22- 31	5.134, 4.422	5.194, 5.521	6.291, 5.464	6.230, 4.358
593	192- 201	32- 41	6.230, 4.351	6.291, 5.457	7.394, 5.399	7.332, 4.286
594	192- 201	42- 51	7.332, 4.278	7.394, 5.393	8.501, 5.334	8.439, 4.213

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
595	192- 201	52- 61	8.439, 4.205	8.501, 5.327	9.612, 5.267	9.550, 4.139
596	192- 201	62- 71	9.550, 4.131	9.612, 5.261	10.728, 5.200	10.664, 4.064
597	192- 201	72- 81	10.664, 4.056	10.728, 5.193	11.847, 5.132	11.783, 3.988
598	192- 201	82- 91	11.783, 3.980	11.847, 5.125	12.969, 5.063	12.904, 3.911
599	192- 201	92- 101	12.904, 3.903	12.969, 5.056	14.094, 4.993	14.029, 3.832
600	192- 201	102- 111	14.029, 3.824	14.094, 4.986	15.221, 4.921	15.155, 3.753
601	192- 201	112- 121	15.155, 3.745	15.221, 4.914	16.351, 4.849	16.284, 3.673
602	192- 201	122- 131	16.284, 3.664	16.351, 4.842	17.481, 4.776	17.414, 3.591
603	192- 201	132- 141	17.414, 3.583	17.481, 4.769	18.613, 4.702	18.546, 3.508
604	192- 201	142- 151	18.546, 3.500	18.613, 4.694	19.746, 4.627	19.677, 3.424
605	192- 201	152- 161	19.677, 3.416	19.746, 4.619	20.878, 4.550	20.810, 3.339
606	192- 201	162- 171	20.810, 3.330	20.878, 4.542	22.011, 4.473	21.942, 3.252
607	192- 201	172- 181	21.942, 3.244	22.011, 4.465	23.142, 4.394	23.073, 3.165
608	192- 201	182- 191	23.073, 3.156	23.142, 4.386	24.273, 4.314	24.203, 3.076
609	192- 201	192- 201	24.203, 3.067	24.273, 4.306	25.402, 4.233	25.332, 2.985
610	192- 201	202- 211	25.332, 2.976	25.402, 4.225	26.529, 4.151	26.458, 2.893
611	192- 201	212- 221	26.458, 2.884	26.529, 4.142	27.654, 4.067	27.583, 2.800
612	192- 201	222- 231	27.583, 2.791	27.654, 4.058	28.775, 3.982	28.704, 2.705
613	192- 201	232- 241	28.704, 2.696	28.775, 3.973	29.893, 3.896	29.822, 2.609
614	192- 201	242- 251	29.822, 2.599	29.893, 3.887	31.008, 3.808	30.936, 2.511
615	192- 201	252- 261	30.936, 2.502	31.008, 3.799	32.118, 3.719	32.046, 2.412
616	192- 201	262- 271	32.046, 2.402	32.118, 3.710	33.223, 3.629	33.151, 2.311
617	192- 201	272- 281	33.151, 2.301	33.223, 3.620	34.324, 3.537	34.251, 2.209
618	192- 201	282- 291	34.251, 2.199	34.324, 3.528	35.419, 3.443	35.346, 2.105
619	192- 201	292- 301	35.346, 2.094	35.419, 3.434	36.507, 3.348	36.434, 1.999
620	192- 201	302- 315	36.434, 1.988	36.507, 3.339	37.965, 3.213	37.891, 1.848
621	202- 211	2- 11	3.048, 5.646	3.101, 6.732	4.161, 6.682	4.108, 5.590
622	202- 211	12- 21	4.108, 5.584	4.161, 6.677	5.253, 6.627	5.200, 5.527
623	202- 211	22- 31	5.200, 5.521	5.253, 6.621	6.352, 6.570	6.297, 5.464
624	202- 211	32- 41	6.297, 5.457	6.352, 6.565	7.455, 6.513	7.400, 5.399
625	202- 211	42- 51	7.400, 5.393	7.455, 6.508	8.563, 6.456	8.507, 5.334
626	202- 211	52- 61	8.507, 5.327	8.563, 6.450	9.675, 6.397	9.619, 5.267
627	202- 211	62- 71	9.619, 5.261	9.675, 6.391	10.791, 6.337	10.734, 5.200
628	202- 211	72- 81	10.734, 5.193	10.791, 6.331	11.911, 6.277	11.854, 5.132
629	202- 211	82- 91	11.854, 5.125	11.911, 6.271	13.033, 6.216	12.976, 5.063
630	202- 211	92- 101	12.976, 5.056	13.033, 6.210	14.159, 6.154	14.101, 4.993
631	202- 211	102- 111	14.101, 4.986	14.159, 6.148	15.287, 6.091	15.228, 4.921
632	202- 211	112- 121	15.228, 4.914	15.287, 6.085	16.417, 6.027	16.358, 4.849
633	202- 211	122- 131	16.358, 4.842	16.417, 6.021	17.548, 5.962	17.488, 4.776
634	202- 211	132- 141	17.488, 4.769	17.548, 5.956	18.680, 5.897	18.620, 4.702
635	202- 211	142- 151	18.620, 4.694	18.680, 5.890	19.813, 5.830	19.753, 4.627
636	202- 211	152- 161	19.753, 4.619	19.813, 5.823	20.946, 5.763	20.885, 4.550
637	202- 211	162- 171	20.885, 4.542	20.946, 5.756	22.079, 5.694	22.018, 4.473
638	202- 211	172- 181	22.018, 4.465	22.079, 5.687	23.212, 5.624	23.150, 4.394
639	202- 211	182- 191	23.150, 4.386	23.212, 5.617	24.343, 5.554	24.280, 4.314
640	202- 211	192- 201	24.280, 4.306	24.343, 5.547	25.472, 5.482	25.410, 4.233
641	202- 211	202- 211	25.410, 4.225	25.472, 5.475	26.599, 5.409	26.536, 4.151
642	202- 211	212- 221	26.536, 4.142	26.599, 5.402	27.724, 5.335	27.661, 4.067
643	202- 211	222- 231	27.661, 4.058	27.724, 5.328	28.846, 5.260	28.783, 3.982
644	202- 211	232- 241	28.783, 3.973	28.846, 5.252	29.965, 5.184	29.901, 3.896
645	202- 211	242- 251	29.901, 3.887	29.965, 5.176	31.080, 5.106	31.015, 3.808
646	202- 211	252- 261	31.015, 3.799	31.080, 5.098	32.190, 5.027	32.126, 3.719
647	202- 211	262- 271	32.126, 3.710	32.190, 5.019	33.296, 4.947	33.231, 3.629
648	202- 211	272- 281	33.231, 3.620	33.296, 4.939	34.396, 4.866	34.331, 3.537

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
649	202- 211	282- 291	34.331, 3.528	34.396, 4.858	35.491, 4.783	35.426, 3.443
650	202- 211	292- 301	35.426, 3.434	35.491, 4.775	36.580, 4.700	36.515, 3.348
651	202- 211	302- 315	36.515, 3.339	36.580, 4.691	38.038, 4.580	37.973, 3.213
652	212- 221	2- 11	3.106, 6.732	3.152, 7.818	4.212, 7.775	4.166, 6.682
653	212- 221	12- 21	4.166, 6.677	4.212, 7.771	5.306, 7.727	5.259, 6.627
654	212- 221	22- 31	5.259, 6.621	5.306, 7.722	6.405, 7.678	6.357, 6.570
655	212- 221	32- 41	6.357, 6.565	6.405, 7.673	7.508, 7.628	7.460, 6.513
656	212- 221	42- 51	7.460, 6.508	7.508, 7.623	8.617, 7.578	8.568, 6.456
657	212- 221	52- 61	8.568, 6.450	8.617, 7.573	9.730, 7.527	9.681, 6.397
658	212- 221	62- 71	9.681, 6.391	9.730, 7.522	10.846, 7.475	10.797, 6.337
659	212- 221	72- 81	10.797, 6.331	10.846, 7.470	11.967, 7.423	11.917, 6.277
660	212- 221	82- 91	11.917, 6.271	11.967, 7.418	13.090, 7.370	13.039, 6.216
661	212- 221	92- 101	13.039, 6.210	13.090, 7.365	14.216, 7.316	14.165, 6.154
662	212- 221	102- 111	14.165, 6.148	14.216, 7.311	15.344, 7.261	15.293, 6.091
663	212- 221	112- 121	15.293, 6.085	15.344, 7.256	16.475, 7.206	16.423, 6.027
664	212- 221	122- 131	16.423, 6.021	16.475, 7.200	17.606, 7.150	17.554, 5.962
665	212- 221	132- 141	17.554, 5.956	17.606, 7.144	18.739, 7.093	18.687, 5.897
666	212- 221	142- 151	18.687, 5.890	18.739, 7.087	19.873, 7.035	19.820, 5.830
667	212- 221	152- 161	19.820, 5.823	19.873, 7.029	21.006, 6.976	20.953, 5.763
668	212- 221	162- 171	20.953, 5.756	21.006, 6.970	22.140, 6.916	22.086, 5.694
669	212- 221	172- 181	22.086, 5.687	22.140, 6.910	23.272, 6.856	23.218, 5.624
670	212- 221	182- 191	23.218, 5.617	23.272, 6.850	24.404, 6.794	24.349, 5.554
671	212- 221	192- 201	24.349, 5.547	24.404, 6.788	25.534, 6.732	25.479, 5.482
672	212- 221	202- 211	25.479, 5.475	25.534, 6.726	26.661, 6.669	26.606, 5.409
673	212- 221	212- 221	26.606, 5.402	26.661, 6.662	27.787, 6.604	27.731, 5.335
674	212- 221	222- 231	27.731, 5.328	27.787, 6.598	28.909, 6.539	28.853, 5.260
675	212- 221	232- 241	28.853, 5.252	28.909, 6.533	30.028, 6.473	29.972, 5.184
676	212- 221	242- 251	29.972, 5.176	30.028, 6.466	31.143, 6.405	31.086, 5.106
677	212- 221	252- 261	31.086, 5.098	31.143, 6.399	32.253, 6.337	32.197, 5.027
678	212- 221	262- 271	32.197, 5.019	32.253, 6.330	33.359, 6.267	33.303, 4.947
679	212- 221	272- 281	33.303, 4.939	33.359, 6.260	34.460, 6.197	34.403, 4.866
680	212- 221	282- 291	34.403, 4.858	34.460, 6.190	35.555, 6.125	35.498, 4.783
681	212- 221	292- 301	35.498, 4.775	35.555, 6.118	36.644, 6.052	36.587, 4.700
682	212- 221	302- 315	36.587, 4.691	36.644, 6.045	38.103, 5.948	38.045, 4.580
683	222- 231	2- 11	3.157, 7.818	3.196, 8.905	4.257, 8.869	4.217, 7.775
684	222- 231	12- 21	4.217, 7.771	4.257, 8.865	5.351, 8.828	5.311, 7.727
685	222- 231	22- 31	5.311, 7.722	5.351, 8.824	6.450, 8.786	6.410, 7.678
686	222- 231	32- 41	6.410, 7.673	6.450, 8.782	7.555, 8.744	7.513, 7.628
687	222- 231	42- 51	7.513, 7.623	7.555, 8.740	8.664, 8.701	8.622, 7.578
688	222- 231	52- 61	8.622, 7.573	8.664, 8.697	9.777, 8.658	9.735, 7.527
689	222- 231	62- 71	9.735, 7.522	9.777, 8.654	10.894, 8.614	10.851, 7.475
690	222- 231	72- 81	10.851, 7.470	10.894, 8.610	12.015, 8.570	11.972, 7.423
691	222- 231	82- 91	11.972, 7.418	12.015, 8.565	13.139, 8.525	13.095, 7.370
692	222- 231	92- 101	13.095, 7.365	13.139, 8.520	14.265, 8.479	14.221, 7.316
693	222- 231	102- 111	14.221, 7.311	14.265, 8.474	15.394, 8.433	15.350, 7.261
694	222- 231	112- 121	15.350, 7.256	15.394, 8.428	16.525, 8.385	16.480, 7.206
695	222- 231	122- 131	16.480, 7.200	16.525, 8.381	17.657, 8.338	17.612, 7.150
696	222- 231	132- 141	17.612, 7.144	17.657, 8.333	18.790, 8.289	18.745, 7.093
697	222- 231	142- 151	18.745, 7.087	18.790, 8.284	19.924, 8.240	19.878, 7.035
698	222- 231	152- 161	19.878, 7.029	19.924, 8.235	21.058, 8.190	21.012, 6.976
699	222- 231	162- 171	21.012, 6.970	21.058, 8.185	22.192, 8.140	22.145, 6.916
700	222- 231	172- 181	22.145, 6.910	22.192, 8.134	23.325, 8.088	23.278, 6.856
701	222- 231	182- 191	23.278, 6.850	23.325, 8.083	24.456, 8.036	24.409, 6.794
702	222- 231	192- 201	24.409, 6.788	24.456, 8.031	25.586, 7.983	25.539, 6.732

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
703	222- 231	202- 211	25.539, 6.726	25.586, 7.978	26.714, 7.929	26.667, 6.669
704	222- 231	212- 221	26.667, 6.662	26.714, 7.924	27.840, 7.875	27.792, 6.604
705	222- 231	222- 231	27.792, 6.598	27.840, 7.869	28.963, 7.819	28.915, 6.539
706	222- 231	232- 241	28.915, 6.533	28.963, 7.814	30.082, 7.763	30.033, 6.473
707	222- 231	242- 251	30.033, 6.466	30.082, 7.757	31.197, 7.706	31.148, 6.405
708	222- 231	252- 261	31.148, 6.399	31.197, 7.700	32.308, 7.648	32.259, 6.337
709	222- 231	262- 271	32.259, 6.330	32.308, 7.642	33.414, 7.589	33.365, 6.267
710	222- 231	272- 281	33.365, 6.260	33.414, 7.583	34.515, 7.529	34.466, 6.197
711	222- 231	282- 291	34.466, 6.190	34.515, 7.523	35.610, 7.468	35.561, 6.125
712	222- 231	292- 301	35.561, 6.118	35.610, 7.462	36.700, 7.406	36.650, 6.052
713	222- 231	302- 315	36.650, 6.045	36.700, 7.399	38.158, 7.317	38.109, 5.948
714	232- 241	2- 11	3.200, 8.905	3.233, 9.993	4.295, 9.963	4.261, 8.869
715	232- 241	12- 21	4.261, 8.865	4.295, 9.960	5.389, 9.929	5.355, 8.828
716	232- 241	22- 31	5.355, 8.824	5.389, 9.926	6.489, 9.895	6.455, 8.786
717	232- 241	32- 41	6.455, 8.782	6.489, 9.892	7.593, 9.861	7.559, 8.744
718	232- 241	42- 51	7.559, 8.740	7.593, 9.857	8.703, 9.825	8.668, 8.701
719	232- 241	52- 61	8.668, 8.697	8.703, 9.822	9.816, 9.790	9.781, 8.658
720	232- 241	62- 71	9.781, 8.654	9.816, 9.786	10.934, 9.754	10.898, 8.614
721	232- 241	72- 81	10.898, 8.610	10.934, 9.750	12.055, 9.717	12.019, 8.570
722	232- 241	82- 91	12.019, 8.565	12.055, 9.714	13.179, 9.680	13.143, 8.525
723	232- 241	92- 101	13.143, 8.520	13.179, 9.676	14.306, 9.642	14.270, 8.479
724	232- 241	102- 111	14.270, 8.474	14.306, 9.639	15.435, 9.604	15.398, 8.433
725	232- 241	112- 121	15.398, 8.428	15.435, 9.601	16.566, 9.566	16.529, 8.385
726	232- 241	122- 131	16.529, 8.381	16.566, 9.562	17.699, 9.526	17.661, 8.338
727	232- 241	132- 141	17.661, 8.333	17.699, 9.522	18.833, 9.487	18.795, 8.289
728	232- 241	142- 151	18.795, 8.284	18.833, 9.483	19.967, 9.446	19.929, 8.240
729	232- 241	152- 161	19.929, 8.235	19.967, 9.442	21.101, 9.405	21.063, 8.190
730	232- 241	162- 171	21.063, 8.185	21.101, 9.401	22.235, 9.364	22.196, 8.140
731	232- 241	172- 181	22.196, 8.134	22.235, 9.359	23.368, 9.321	23.329, 8.088
732	232- 241	182- 191	23.329, 8.083	23.368, 9.317	24.500, 9.278	24.461, 8.036
733	232- 241	192- 201	24.461, 8.031	24.500, 9.274	25.631, 9.235	25.591, 7.983
734	232- 241	202- 211	25.591, 7.978	25.631, 9.231	26.759, 9.191	26.719, 7.929
735	232- 241	212- 221	26.719, 7.924	26.759, 9.186	27.885, 9.146	27.845, 7.875
736	232- 241	222- 231	27.845, 7.869	27.885, 9.141	29.008, 9.100	28.967, 7.819
737	232- 241	232- 241	28.967, 7.814	29.008, 9.096	30.127, 9.054	30.087, 7.763
738	232- 241	242- 251	30.087, 7.757	30.127, 9.049	31.242, 9.007	31.202, 7.706
739	232- 241	252- 261	31.202, 7.700	31.242, 9.002	32.353, 8.959	32.313, 7.648
740	232- 241	262- 271	32.313, 7.642	32.353, 8.954	33.460, 8.911	33.419, 7.589
741	232- 241	272- 281	33.419, 7.583	33.460, 8.906	34.561, 8.861	34.520, 7.529
742	232- 241	282- 291	34.520, 7.523	34.561, 8.856	35.656, 8.811	35.615, 7.468
743	232- 241	292- 301	35.615, 7.462	35.656, 8.806	36.746, 8.760	36.704, 7.406
744	232- 241	302- 315	36.704, 7.399	36.746, 8.755	38.205, 8.688	38.163, 7.317
745	242- 251	2- 11	3.236, 9.993	3.263, 11.081	4.325, 11.057	4.298, 9.963
746	242- 251	12- 21	4.298, 9.960	4.325, 11.055	5.419, 11.031	5.392, 9.929
747	242- 251	22- 31	5.392, 9.926	5.419, 11.028	6.519, 11.004	6.492, 9.895
748	242- 251	32- 41	6.492, 9.892	6.519, 11.002	7.625, 10.977	7.597, 9.861
749	242- 251	42- 51	7.597, 9.857	7.625, 10.975	8.734, 10.950	8.706, 9.825
750	242- 251	52- 61	8.706, 9.822	8.734, 10.947	9.848, 10.922	9.820, 9.790
751	242- 251	62- 71	9.820, 9.786	9.848, 10.919	10.966, 10.894	10.938, 9.754
752	242- 251	72- 81	10.938, 9.750	10.966, 10.891	12.088, 10.865	12.059, 9.717
753	242- 251	82- 91	12.059, 9.714	12.088, 10.862	13.212, 10.836	13.183, 9.680
754	242- 251	92- 101	13.183, 9.676	13.212, 10.833	14.339, 10.807	14.310, 9.642
755	242- 251	102- 111	14.310, 9.639	14.339, 10.804	15.469, 10.777	15.439, 9.604
756	242- 251	112- 121	15.439, 9.601	15.469, 10.774	16.600, 10.746	16.570, 9.566

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
757	242- 251	122- 131	16.570, 9.562	16.600, 10.743	17.733, 10.716	17.703, 9.526
758	242- 251	132- 141	17.703, 9.522	17.733, 10.713	18.867, 10.684	18.836, 9.487
759	242- 251	142- 151	18.836, 9.483	18.867, 10.681	20.001, 10.653	19.971, 9.446
760	242- 251	152- 161	19.971, 9.442	20.001, 10.650	21.136, 10.621	21.105, 9.405
761	242- 251	162- 171	21.105, 9.401	21.136, 10.618	22.270, 10.588	22.239, 9.364
762	242- 251	172- 181	22.239, 9.359	22.270, 10.585	23.404, 10.555	23.372, 9.321
763	242- 251	182- 191	23.372, 9.317	23.404, 10.552	24.536, 10.522	24.504, 9.278
764	242- 251	192- 201	24.504, 9.274	24.536, 10.518	25.666, 10.488	25.635, 9.235
765	242- 251	202- 211	25.635, 9.231	25.666, 10.484	26.795, 10.453	26.763, 9.191
766	242- 251	212- 221	26.763, 9.186	26.795, 10.449	27.921, 10.418	27.889, 9.146
767	242- 251	222- 231	27.889, 9.141	27.921, 10.414	29.044, 10.382	29.012, 9.100
768	242- 251	232- 241	29.012, 9.096	29.044, 10.379	30.163, 10.346	30.131, 9.054
769	242- 251	242- 251	30.131, 9.049	30.163, 10.342	31.279, 10.309	31.246, 9.007
770	242- 251	252- 261	31.246, 9.002	31.279, 10.305	32.390, 10.272	32.357, 8.959
771	242- 251	262- 271	32.357, 8.954	32.390, 10.268	33.496, 10.234	33.464, 8.911
772	242- 251	272- 281	33.464, 8.906	33.496, 10.230	34.598, 10.195	34.565, 8.861
773	242- 251	282- 291	34.565, 8.856	34.598, 10.191	35.693, 10.156	35.660, 8.811
774	242- 251	292- 301	35.660, 8.806	35.693, 10.152	36.783, 10.116	36.750, 8.760
775	242- 251	302- 315	36.750, 8.755	36.783, 10.112	38.242, 10.059	38.209, 8.688
776	252- 261	2- 11	3.265, 11.081	3.285, 12.169	4.347, 12.152	4.327, 11.057
777	252- 261	12- 21	4.327, 11.055	4.347, 12.151	5.443, 12.133	5.422, 11.031
778	252- 261	22- 31	5.422, 11.028	5.443, 12.131	6.543, 12.114	6.522, 11.004
779	252- 261	32- 41	6.522, 11.002	6.543, 12.112	7.648, 12.094	7.627, 10.977
780	252- 261	42- 51	7.627, 10.975	7.648, 12.092	8.758, 12.075	8.737, 10.950
781	252- 261	52- 61	8.737, 10.947	8.758, 12.073	9.872, 12.054	9.851, 10.922
782	252- 261	62- 71	9.851, 10.919	9.872, 12.052	10.991, 12.034	10.969, 10.894
783	252- 261	72- 81	10.969, 10.891	10.991, 12.032	12.112, 12.013	12.090, 10.865
784	252- 261	82- 91	12.090, 10.862	12.112, 12.011	13.237, 11.992	13.215, 10.836
785	252- 261	92- 101	13.215, 10.833	13.237, 11.990	14.364, 11.971	14.342, 10.807
786	252- 261	102- 111	14.342, 10.804	14.364, 11.969	15.494, 11.950	15.472, 10.777
787	252- 261	112- 121	15.472, 10.774	15.494, 11.947	16.626, 11.928	16.603, 10.746
788	252- 261	122- 131	16.603, 10.743	16.626, 11.925	17.759, 11.906	17.736, 10.716
789	252- 261	132- 141	17.736, 10.713	17.759, 11.903	18.893, 11.883	18.870, 10.684
790	252- 261	142- 151	18.870, 10.681	18.893, 11.881	20.028, 11.860	20.004, 10.653
791	252- 261	152- 161	20.004, 10.650	20.028, 11.858	21.162, 11.837	21.139, 10.621
792	252- 261	162- 171	21.139, 10.618	21.162, 11.835	22.297, 11.813	22.273, 10.588
793	252- 261	172- 181	22.273, 10.585	22.297, 11.811	23.430, 11.789	23.407, 10.555
794	252- 261	182- 191	23.407, 10.552	23.430, 11.787	24.563, 11.765	24.539, 10.522
795	252- 261	192- 201	24.539, 10.518	24.563, 11.763	25.694, 11.741	25.670, 10.488
796	252- 261	202- 211	25.670, 10.484	25.694, 11.738	26.822, 11.716	26.798, 10.453
797	252- 261	212- 221	26.798, 10.449	26.822, 11.713	27.948, 11.690	27.924, 10.418
798	252- 261	222- 231	27.924, 10.414	27.948, 11.688	29.071, 11.664	29.047, 10.382
799	252- 261	232- 241	29.047, 10.379	29.071, 11.662	30.191, 11.638	30.166, 10.346
800	252- 261	242- 251	30.166, 10.342	30.191, 11.636	31.307, 11.612	31.282, 10.309
801	252- 261	252- 261	31.282, 10.305	31.307, 11.609	32.418, 11.585	32.393, 10.272
802	252- 261	262- 271	32.393, 10.268	32.418, 11.582	33.524, 11.557	33.500, 10.234
803	252- 261	272- 281	33.500, 10.230	33.524, 11.554	34.626, 11.529	34.601, 10.195
804	252- 261	282- 291	34.601, 10.191	34.626, 11.526	35.721, 11.501	35.696, 10.156
805	252- 261	292- 301	35.696, 10.152	35.721, 11.498	36.811, 11.472	36.786, 10.116
806	252- 261	302- 315	36.786, 10.112	36.811, 11.469	38.271, 11.431	38.246, 10.059
807	262- 271	2- 11	3.287, 12.169	3.301, 13.258	4.363, 13.248	4.349, 12.152
808	262- 271	12- 21	4.349, 12.151	4.363, 13.246	5.458, 13.236	5.444, 12.133
809	262- 271	22- 31	5.444, 12.131	5.458, 13.235	6.559, 13.224	6.545, 12.114
810	262- 271	32- 41	6.545, 12.112	6.559, 13.223	7.664, 13.212	7.650, 12.094

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
811	262- 271	42- 51	7.650, 12.092	7.664, 13.211	8.775, 13.200	8.760, 12.075
812	262- 271	52- 61	8.760, 12.073	8.775, 13.198	9.889, 13.187	9.874, 12.054
813	262- 271	62- 71	9.874, 12.052	9.889, 13.186	11.007, 13.175	10.993, 12.034
814	262- 271	72- 81	10.993, 12.032	11.007, 13.173	12.129, 13.162	12.114, 12.013
815	262- 271	82- 91	12.114, 12.011	12.129, 13.161	13.254, 13.149	13.239, 11.992
816	262- 271	92- 101	13.239, 11.990	13.254, 13.148	14.382, 13.136	14.366, 11.971
817	262- 271	102- 111	14.366, 11.969	14.382, 13.135	15.511, 13.123	15.496, 11.950
818	262- 271	112- 121	15.496, 11.947	15.511, 13.121	16.643, 13.109	16.628, 11.928
819	262- 271	122- 131	16.628, 11.925	16.643, 13.108	17.776, 13.095	17.761, 11.906
820	262- 271	132- 141	17.761, 11.903	17.776, 13.094	18.911, 13.082	18.895, 11.883
821	262- 271	142- 151	18.895, 11.881	18.911, 13.080	20.045, 13.068	20.030, 11.860
822	262- 271	152- 161	20.030, 11.858	20.045, 13.066	21.180, 13.053	21.164, 11.837
823	262- 271	162- 171	21.164, 11.835	21.180, 13.052	22.315, 13.039	22.299, 11.813
824	262- 271	172- 181	22.299, 11.811	22.315, 13.037	23.449, 13.024	23.433, 11.789
825	262- 271	182- 191	23.433, 11.787	23.449, 13.023	24.581, 13.009	24.565, 11.765
826	262- 271	192- 201	24.565, 11.763	24.581, 13.008	25.712, 12.994	25.696, 11.741
827	262- 271	202- 211	25.696, 11.738	25.712, 12.993	26.841, 12.979	26.824, 11.716
828	262- 271	212- 221	26.824, 11.713	26.841, 12.977	27.967, 12.963	27.951, 11.690
829	262- 271	222- 231	27.951, 11.688	27.967, 12.962	29.090, 12.947	29.074, 11.664
830	262- 271	232- 241	29.074, 11.662	29.090, 12.946	30.210, 12.931	30.193, 11.638
831	262- 271	242- 251	30.193, 11.636	30.210, 12.929	31.326, 12.915	31.309, 11.612
832	262- 271	252- 261	31.309, 11.609	31.326, 12.913	32.437, 12.898	32.420, 11.585
833	262- 271	262- 271	32.420, 11.582	32.437, 12.896	33.544, 12.881	33.527, 11.557
834	262- 271	272- 281	33.527, 11.554	33.544, 12.879	34.645, 12.864	34.628, 11.529
835	262- 271	282- 291	34.628, 11.526	34.645, 12.862	35.741, 12.847	35.724, 11.501
836	262- 271	292- 301	35.724, 11.498	35.741, 12.845	36.830, 12.829	36.813, 11.472
837	262- 271	302- 315	36.813, 11.469	36.830, 12.827	38.290, 12.803	38.273, 11.431
838	272- 281	2- 11	3.302, 13.258	3.309, 14.347	4.372, 14.343	4.364, 13.248
839	272- 281	12- 21	4.364, 13.246	4.372, 14.342	5.467, 14.338	5.460, 13.236
840	272- 281	22- 31	5.460, 13.235	5.467, 14.338	6.567, 14.334	6.560, 13.224
841	272- 281	32- 41	6.560, 13.223	6.567, 14.333	7.673, 14.329	7.666, 13.212
842	272- 281	42- 51	7.666, 13.211	7.673, 14.329	8.783, 14.325	8.776, 13.200
843	272- 281	52- 61	8.776, 13.198	8.783, 14.324	9.898, 14.320	9.890, 13.187
844	272- 281	62- 71	9.890, 13.186	9.898, 14.320	11.016, 14.315	11.009, 13.175
845	272- 281	72- 81	11.009, 13.173	11.016, 14.315	12.138, 14.311	12.130, 13.162
846	272- 281	82- 91	12.130, 13.161	12.138, 14.310	13.263, 14.306	13.255, 13.149
847	272- 281	92- 101	13.255, 13.148	13.263, 14.305	14.391, 14.301	14.383, 13.136
848	272- 281	102- 111	14.383, 13.135	14.391, 14.300	15.521, 14.296	15.513, 13.123
849	272- 281	112- 121	15.513, 13.121	15.521, 14.295	16.653, 14.291	16.645, 13.109
850	272- 281	122- 131	16.645, 13.108	16.653, 14.290	17.786, 14.286	17.778, 13.095
851	272- 281	132- 141	17.778, 13.094	17.786, 14.285	18.920, 14.281	18.912, 13.082
852	272- 281	142- 151	18.912, 13.080	18.920, 14.280	20.055, 14.275	20.047, 13.068
853	272- 281	152- 161	20.047, 13.066	20.055, 14.275	21.190, 14.270	21.182, 13.053
854	272- 281	162- 171	21.182, 13.052	21.190, 14.269	22.325, 14.264	22.316, 13.039
855	272- 281	172- 181	22.316, 13.037	22.325, 14.264	23.458, 14.259	23.450, 13.024
856	272- 281	182- 191	23.450, 13.023	23.458, 14.259	24.591, 14.253	24.583, 13.009
857	272- 281	192- 201	24.583, 13.008	24.591, 14.253	25.722, 14.248	25.713, 12.994
858	272- 281	202- 211	25.713, 12.993	25.722, 14.247	26.851, 14.242	26.842, 12.979
859	272- 281	212- 221	26.842, 12.977	26.851, 14.241	27.977, 14.236	27.968, 12.963
860	272- 281	222- 231	27.968, 12.962	27.977, 14.236	29.100, 14.230	29.091, 12.947
861	272- 281	232- 241	29.091, 12.946	29.100, 14.230	30.220, 14.224	30.211, 12.931
862	272- 281	242- 251	30.211, 12.929	30.220, 14.224	31.336, 14.218	31.327, 12.915
863	272- 281	252- 261	31.327, 12.913	31.336, 14.217	32.447, 14.212	32.438, 12.898
864	272- 281	262- 271	32.438, 12.896	32.447, 14.211	33.554, 14.205	33.545, 12.881

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
865	272- 281	272- 281	33.545, 12.879	33.554, 14.205	34.655, 14.199	34.646, 12.864
866	272- 281	282- 291	34.646, 12.862	34.655, 14.198	35.751, 14.192	35.742, 12.847
867	272- 281	292- 301	35.742, 12.845	35.751, 14.192	36.841, 14.186	36.832, 12.829
868	272- 281	302- 315	36.832, 12.827	36.841, 14.185	38.301, 14.176	38.292, 12.803
869	282- 291	2- 11	3.310, 14.347	3.310, 15.436	4.373, 15.438	4.372, 14.343
870	282- 291	12- 21	4.372, 14.342	4.373, 15.438	5.468, 15.441	5.467, 14.338
871	282- 291	22- 31	5.467, 14.338	5.468, 15.441	6.569, 15.444	6.568, 14.334
872	282- 291	32- 41	6.568, 14.333	6.569, 15.444	7.674, 15.447	7.674, 14.329
873	282- 291	42- 51	7.674, 14.329	7.674, 15.447	8.784, 15.450	8.784, 14.325
874	282- 291	52- 61	8.784, 14.324	8.784, 15.450	9.899, 15.453	9.898, 14.320
875	282- 291	62- 71	9.898, 14.320	9.899, 15.453	11.017, 15.456	11.017, 14.315
876	282- 291	72- 81	11.017, 14.315	11.017, 15.457	12.139, 15.460	12.139, 14.311
877	282- 291	82- 91	12.139, 14.310	12.139, 15.460	13.264, 15.463	13.264, 14.306
878	282- 291	92- 101	13.264, 14.305	13.264, 15.463	14.392, 15.466	14.391, 14.301
879	282- 291	102- 111	14.391, 14.300	14.392, 15.466	15.522, 15.469	15.521, 14.296
880	282- 291	112- 121	15.521, 14.295	15.522, 15.470	16.654, 15.473	16.653, 14.291
881	282- 291	122- 131	16.653, 14.290	16.654, 15.473	17.787, 15.476	17.786, 14.286
882	282- 291	132- 141	17.786, 14.285	17.787, 15.476	18.921, 15.480	18.921, 14.281
883	282- 291	142- 151	18.921, 14.280	18.921, 15.480	20.056, 15.483	20.055, 14.275
884	282- 291	152- 161	20.055, 14.275	20.056, 15.483	21.191, 15.487	21.190, 14.270
885	282- 291	162- 171	21.190, 14.269	21.191, 15.487	22.326, 15.490	22.325, 14.264
886	282- 291	172- 181	22.325, 14.264	22.326, 15.491	23.460, 15.494	23.459, 14.259
887	282- 291	182- 191	23.459, 14.259	23.460, 15.494	24.592, 15.498	24.591, 14.253
888	282- 291	192- 201	24.591, 14.253	24.592, 15.498	25.723, 15.502	25.722, 14.248
889	282- 291	202- 211	25.722, 14.247	25.723, 15.502	26.852, 15.505	26.851, 14.242
890	282- 291	212- 221	26.851, 14.241	26.852, 15.506	27.978, 15.509	27.977, 14.236
891	282- 291	222- 231	27.977, 14.236	27.978, 15.510	29.101, 15.513	29.101, 14.230
892	282- 291	232- 241	29.101, 14.230	29.101, 15.514	30.221, 15.517	30.220, 14.224
893	282- 291	242- 251	30.220, 14.224	30.221, 15.518	31.337, 15.521	31.336, 14.218
894	282- 291	252- 261	31.336, 14.217	31.337, 15.522	32.448, 15.525	32.448, 14.212
895	282- 291	262- 271	32.448, 14.211	32.448, 15.526	33.555, 15.530	33.554, 14.205
896	282- 291	272- 281	33.554, 14.205	33.555, 15.530	34.656, 15.534	34.656, 14.199
897	282- 291	282- 291	34.656, 14.198	34.656, 15.535	35.752, 15.538	35.751, 14.192
898	282- 291	292- 301	35.751, 14.192	35.752, 15.539	36.842, 15.543	36.841, 14.186
899	282- 291	302- 315	36.841, 14.185	36.842, 15.543	38.303, 15.549	38.302, 14.176
900	292- 301	2- 11	3.310, 15.436	3.304, 16.524	4.366, 16.533	4.372, 15.438
901	292- 301	12- 21	4.372, 15.438	4.366, 16.535	5.462, 16.544	5.468, 15.441
902	292- 301	22- 31	5.468, 15.441	5.462, 16.545	6.562, 16.554	6.568, 15.444
903	292- 301	32- 41	6.568, 15.444	6.562, 16.555	7.668, 16.565	7.674, 15.447
904	292- 301	42- 51	7.674, 15.447	7.668, 16.566	8.778, 16.575	8.784, 15.450
905	292- 301	52- 61	8.784, 15.450	8.778, 16.576	9.892, 16.586	9.899, 15.453
906	292- 301	62- 71	9.899, 15.453	9.892, 16.587	11.011, 16.597	11.017, 15.456
907	292- 301	72- 81	11.017, 15.457	11.011, 16.598	12.133, 16.608	12.139, 15.460
908	292- 301	82- 91	12.139, 15.460	12.133, 16.609	13.258, 16.620	13.264, 15.463
909	292- 301	92- 101	13.264, 15.463	13.258, 16.621	14.385, 16.631	14.392, 15.466
910	292- 301	102- 111	14.392, 15.466	14.385, 16.632	15.515, 16.643	15.522, 15.469
911	292- 301	112- 121	15.522, 15.470	15.515, 16.644	16.647, 16.654	16.653, 15.473
912	292- 301	122- 131	16.653, 15.473	16.647, 16.656	17.780, 16.666	17.787, 15.476
913	292- 301	132- 141	17.787, 15.476	17.780, 16.668	18.914, 16.679	18.921, 15.480
914	292- 301	142- 151	18.921, 15.480	18.914, 16.680	20.049, 16.691	20.056, 15.483
915	292- 301	152- 161	20.056, 15.483	20.049, 16.692	21.184, 16.703	21.191, 15.487
916	292- 301	162- 171	21.191, 15.487	21.184, 16.705	22.319, 16.716	22.325, 15.490
917	292- 301	172- 181	22.325, 15.491	22.319, 16.717	23.452, 16.729	23.459, 15.494
918	292- 301	182- 191	23.459, 15.494	23.452, 16.730	24.585, 16.742	24.592, 15.498

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
919	292- 301	192- 201	24.592, 15.498	24.585, 16.743	25.716, 16.755	25.723, 15.502
920	292- 301	202- 211	25.723, 15.502	25.716, 16.757	26.845, 16.769	26.852, 15.505
921	292- 301	212- 221	26.852, 15.506	26.845, 16.770	27.971, 16.782	27.978, 15.509
922	292- 301	222- 231	27.978, 15.510	27.971, 16.784	29.094, 16.796	29.101, 15.513
923	292- 301	232- 241	29.101, 15.514	29.094, 16.798	30.214, 16.810	30.221, 15.517
924	292- 301	242- 251	30.221, 15.518	30.214, 16.812	31.330, 16.825	31.337, 15.521
925	292- 301	252- 261	31.337, 15.522	31.330, 16.826	32.441, 16.839	32.448, 15.525
926	292- 301	262- 271	32.448, 15.526	32.441, 16.841	33.548, 16.854	33.555, 15.530
927	292- 301	272- 281	33.555, 15.530	33.548, 16.855	34.649, 16.869	34.656, 15.534
928	292- 301	282- 291	34.656, 15.535	34.649, 16.871	35.745, 16.884	35.752, 15.538
929	292- 301	292- 301	35.752, 15.539	35.745, 16.886	36.834, 16.900	36.842, 15.543
930	292- 301	302- 315	36.842, 15.543	36.834, 16.901	38.295, 16.922	38.302, 15.549
931	302- 311	2- 11	3.303, 16.524	3.291, 17.613	4.353, 17.629	4.365, 16.533
932	302- 311	12- 21	4.365, 16.535	4.353, 17.630	5.448, 17.646	5.461, 16.544
933	302- 311	22- 31	5.461, 16.545	5.448, 17.648	6.548, 17.664	6.561, 16.554
934	302- 311	32- 41	6.561, 16.555	6.548, 17.666	7.654, 17.682	7.667, 16.565
935	302- 311	42- 51	7.667, 16.566	7.654, 17.684	8.764, 17.700	8.777, 16.575
936	302- 311	52- 61	8.777, 16.576	8.764, 17.702	9.878, 17.719	9.891, 16.586
937	302- 311	62- 71	9.891, 16.587	9.878, 17.721	10.996, 17.738	11.010, 16.597
938	302- 311	72- 81	11.010, 16.598	10.996, 17.740	12.118, 17.757	12.132, 16.608
939	302- 311	82- 91	12.132, 16.609	12.118, 17.759	13.243, 17.776	13.256, 16.620
940	302- 311	92- 101	13.256, 16.621	13.243, 17.778	14.370, 17.796	14.384, 16.631
941	302- 311	102- 111	14.384, 16.632	14.370, 17.798	15.500, 17.816	15.514, 16.643
942	302- 311	112- 121	15.514, 16.644	15.500, 17.818	16.632, 17.836	16.646, 16.654
943	302- 311	122- 131	16.646, 16.656	16.632, 17.838	17.765, 17.857	17.779, 16.666
944	302- 311	132- 141	17.779, 16.668	17.765, 17.859	18.899, 17.877	18.913, 16.679
945	302- 311	142- 151	18.913, 16.680	18.899, 17.879	20.034, 17.898	20.048, 16.691
946	302- 311	152- 161	20.048, 16.692	20.034, 17.901	21.169, 17.920	21.183, 16.703
947	302- 311	162- 171	21.183, 16.705	21.169, 17.922	22.303, 17.942	22.317, 16.716
948	302- 311	172- 181	22.317, 16.717	22.303, 17.944	23.437, 17.964	23.451, 16.729
949	302- 311	182- 191	23.451, 16.730	23.437, 17.966	24.569, 17.986	24.584, 16.742
950	302- 311	192- 201	24.584, 16.743	24.569, 17.988	25.700, 18.009	25.715, 16.755
951	302- 311	202- 211	25.715, 16.757	25.700, 18.011	26.829, 18.032	26.843, 16.769
952	302- 311	212- 221	26.843, 16.770	26.829, 18.034	27.955, 18.055	27.970, 16.782
953	302- 311	222- 231	27.970, 16.784	27.955, 18.058	29.078, 18.079	29.093, 16.796
954	302- 311	232- 241	29.093, 16.798	29.078, 18.081	30.198, 18.103	30.213, 16.810
955	302- 311	242- 251	30.213, 16.812	30.198, 18.106	31.313, 18.128	31.328, 16.825
956	302- 311	252- 261	31.328, 16.826	31.313, 18.130	32.425, 18.153	32.440, 16.839
957	302- 311	262- 271	32.440, 16.841	32.425, 18.155	33.531, 18.178	33.546, 16.854
958	302- 311	272- 281	33.546, 16.855	33.531, 18.181	34.632, 18.204	34.648, 16.869
959	302- 311	282- 291	34.648, 16.871	34.632, 18.206	35.728, 18.230	35.743, 16.884
960	302- 311	292- 301	35.743, 16.886	35.728, 18.233	36.818, 18.257	36.833, 16.900
961	302- 311	302- 315	36.833, 16.901	36.818, 18.259	38.279, 18.295	38.294, 16.922
962	312- 321	2- 11	3.289, 17.613	3.270, 18.701	4.332, 18.724	4.351, 17.629
963	312- 321	12- 21	4.351, 17.630	4.332, 18.726	5.427, 18.749	5.446, 17.646
964	312- 321	22- 31	5.446, 17.648	5.427, 18.751	6.527, 18.774	6.547, 17.664
965	312- 321	32- 41	6.547, 17.666	6.527, 18.776	7.632, 18.799	7.652, 17.682
966	312- 321	42- 51	7.652, 17.684	7.632, 18.802	8.742, 18.825	8.762, 17.700
967	312- 321	52- 61	8.762, 17.702	8.742, 18.828	9.856, 18.852	9.876, 17.719
968	312- 321	62- 71	9.876, 17.721	9.856, 18.854	10.974, 18.878	10.995, 17.738
969	312- 321	72- 81	10.995, 17.740	10.974, 18.881	12.096, 18.905	12.116, 17.757
970	312- 321	82- 91	12.116, 17.759	12.096, 18.908	13.220, 18.933	13.241, 17.776
971	312- 321	92- 101	13.241, 17.778	13.220, 18.935	14.348, 18.961	14.368, 17.796
972	312- 321	102- 111	14.368, 17.798	14.348, 18.963	15.477, 18.989	15.498, 17.816

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
973	312- 321	112- 121	15.498, 17.818	15.477, 18.992	16.609, 19.017	16.630, 17.836
974	312- 321	122- 131	16.630, 17.838	16.609, 19.020	17.742, 19.046	17.763, 17.857
975	312- 321	132- 141	17.763, 17.859	17.742, 19.049	18.875, 19.076	18.897, 17.877
976	312- 321	142- 151	18.897, 17.879	18.875, 19.079	20.010, 19.106	20.032, 17.898
977	312- 321	152- 161	20.032, 17.901	20.010, 19.109	21.145, 19.136	21.167, 17.920
978	312- 321	162- 171	21.167, 17.922	21.145, 19.139	22.279, 19.167	22.301, 17.942
979	312- 321	172- 181	22.301, 17.944	22.279, 19.170	23.412, 19.198	23.435, 17.964
980	312- 321	182- 191	23.435, 17.966	23.412, 19.201	24.545, 19.230	24.567, 17.986
981	312- 321	192- 201	24.567, 17.988	24.545, 19.233	25.675, 19.262	25.698, 18.009
982	312- 321	202- 211	25.698, 18.011	25.675, 19.265	26.804, 19.295	26.827, 18.032
983	312- 321	212- 221	26.827, 18.034	26.804, 19.298	27.930, 19.328	27.953, 18.055
984	312- 321	222- 231	27.953, 18.058	27.930, 19.331	29.053, 19.361	29.076, 18.079
985	312- 321	232- 241	29.076, 18.081	29.053, 19.365	30.172, 19.396	30.195, 18.103
986	312- 321	242- 251	30.195, 18.106	30.172, 19.399	31.288, 19.430	31.311, 18.128
987	312- 321	252- 261	31.311, 18.130	31.288, 19.434	32.399, 19.466	32.422, 18.153
988	312- 321	262- 271	32.422, 18.155	32.399, 19.469	33.506, 19.502	33.529, 18.178
989	312- 321	272- 281	33.529, 18.181	33.506, 19.505	34.607, 19.538	34.630, 18.204
990	312- 321	282- 291	34.630, 18.206	34.607, 19.542	35.703, 19.575	35.726, 18.230
991	312- 321	292- 301	35.726, 18.233	35.703, 19.579	36.792, 19.613	36.816, 18.257
992	312- 321	302- 315	36.816, 18.259	36.792, 19.617	38.254, 19.667	38.277, 18.295
993	322- 331	2- 11	3.268, 18.701	3.243, 19.790	4.304, 19.818	4.330, 18.724
994	322- 331	12- 21	4.330, 18.726	4.304, 19.821	5.399, 19.850	5.425, 18.749
995	322- 331	22- 31	5.425, 18.751	5.399, 19.854	6.499, 19.883	6.525, 18.774
996	322- 331	32- 41	6.525, 18.776	6.499, 19.886	7.603, 19.916	7.630, 18.799
997	322- 331	42- 51	7.630, 18.802	7.603, 19.920	8.713, 19.950	8.740, 18.825
998	322- 331	52- 61	8.740, 18.828	8.713, 19.953	9.827, 19.984	9.854, 18.852
999	322- 331	62- 71	9.854, 18.854	9.827, 19.987	10.944, 20.018	10.972, 18.878
1000	322- 331	72- 81	10.972, 18.881	10.944, 20.022	12.066, 20.053	12.093, 18.905
1001	322- 331	82- 91	12.093, 18.908	12.066, 20.057	13.190, 20.089	13.218, 18.933
1002	322- 331	92- 101	13.218, 18.935	13.190, 20.092	14.317, 20.125	14.345, 18.961
1003	322- 331	102- 111	14.345, 18.963	14.317, 20.128	15.446, 20.161	15.475, 18.989
1004	322- 331	112- 121	15.475, 18.992	15.446, 20.165	16.577, 20.198	16.606, 19.017
1005	322- 331	122- 131	16.606, 19.020	16.577, 20.202	17.710, 20.236	17.739, 19.046
1006	322- 331	132- 141	17.739, 19.049	17.710, 20.240	18.844, 20.274	18.873, 19.076
1007	322- 331	142- 151	18.873, 19.079	18.844, 20.278	19.978, 20.312	20.007, 19.106
1008	322- 331	152- 161	20.007, 19.109	19.978, 20.316	21.112, 20.352	21.142, 19.136
1009	322- 331	162- 171	21.142, 19.139	21.112, 20.356	22.246, 20.392	22.276, 19.167
1010	322- 331	172- 181	22.276, 19.170	22.246, 20.396	23.380, 20.432	23.410, 19.198
1011	322- 331	182- 191	23.410, 19.201	23.380, 20.436	24.512, 20.473	24.542, 19.230
1012	322- 331	192- 201	24.542, 19.233	24.512, 20.477	25.642, 20.515	25.673, 19.262
1013	322- 331	202- 211	25.673, 19.265	25.642, 20.519	26.771, 20.557	26.801, 19.295
1014	322- 331	212- 221	26.801, 19.298	26.771, 20.561	27.896, 20.600	27.927, 19.328
1015	322- 331	222- 231	27.927, 19.331	27.896, 20.604	29.019, 20.643	29.050, 19.361
1016	322- 331	232- 241	29.050, 19.365	29.019, 20.648	30.139, 20.688	30.170, 19.396
1017	322- 331	242- 251	30.170, 19.399	30.139, 20.692	31.254, 20.733	31.285, 19.430
1018	322- 331	252- 261	31.285, 19.434	31.254, 20.737	32.365, 20.778	32.396, 19.466
1019	322- 331	262- 271	32.396, 19.469	32.365, 20.783	33.472, 20.825	33.503, 19.502
1020	322- 331	272- 281	33.503, 19.505	33.472, 20.829	34.573, 20.872	34.604, 19.538
1021	322- 331	282- 291	34.604, 19.542	34.573, 20.877	35.668, 20.920	35.700, 19.575
1022	322- 331	292- 301	35.700, 19.579	35.668, 20.925	36.758, 20.969	36.789, 19.613
1023	322- 331	302- 315	36.789, 19.617	36.758, 20.973	38.219, 21.038	38.251, 19.667
1024	332- 341	2- 11	3.239, 19.790	3.208, 20.877	4.269, 20.912	4.301, 19.818
1025	332- 341	12- 21	4.301, 19.821	4.269, 20.916	5.363, 20.952	5.396, 19.850
1026	332- 341	22- 31	5.396, 19.854	5.363, 20.956	6.463, 20.992	6.495, 19.883

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
1027	332- 341	32- 41	6.495, 19.886	6.463, 20.996	7.567, 21.033	7.600, 19.916
1028	332- 341	42- 51	7.600, 19.920	7.567, 21.037	8.676, 21.074	8.710, 19.950
1029	332- 341	52- 61	8.710, 19.953	8.676, 21.078	9.789, 21.116	9.823, 19.984
1030	332- 341	62- 71	9.823, 19.987	9.789, 21.120	10.907, 21.158	10.941, 20.018
1031	332- 341	72- 81	10.941, 20.022	10.907, 21.162	12.028, 21.201	12.062, 20.053
1032	332- 341	82- 91	12.062, 20.057	12.028, 21.205	13.152, 21.244	13.186, 20.089
1033	332- 341	92- 101	13.186, 20.092	13.152, 21.249	14.278, 21.288	14.313, 20.125
1034	332- 341	102- 111	14.313, 20.128	14.278, 21.293	15.407, 21.333	15.443, 20.161
1035	332- 341	112- 121	15.443, 20.165	15.407, 21.338	16.538, 21.379	16.574, 20.198
1036	332- 341	122- 131	16.574, 20.202	16.538, 21.383	17.670, 21.425	17.706, 20.236
1037	332- 341	132- 141	17.706, 20.240	17.670, 21.429	18.804, 21.471	18.840, 20.274
1038	332- 341	142- 151	18.840, 20.278	18.804, 21.476	19.938, 21.519	19.974, 20.312
1039	332- 341	152- 161	19.974, 20.316	19.938, 21.524	21.072, 21.567	21.109, 20.352
1040	332- 341	162- 171	21.109, 20.356	21.072, 21.572	22.205, 21.616	22.243, 20.392
1041	332- 341	172- 181	22.243, 20.396	22.205, 21.621	23.339, 21.665	23.376, 20.432
1042	332- 341	182- 191	23.376, 20.436	23.339, 21.670	24.470, 21.716	24.508, 20.473
1043	332- 341	192- 201	24.508, 20.477	24.470, 21.721	25.601, 21.767	25.639, 20.515
1044	332- 341	202- 211	25.639, 20.519	25.601, 21.772	26.729, 21.818	26.767, 20.557
1045	332- 341	212- 221	26.767, 20.561	26.729, 21.824	27.854, 21.871	27.893, 20.600
1046	332- 341	222- 231	27.893, 20.604	27.854, 21.876	28.977, 21.925	29.015, 20.643
1047	332- 341	232- 241	29.015, 20.648	28.977, 21.930	30.096, 21.979	30.135, 20.688
1048	332- 341	242- 251	30.135, 20.692	30.096, 21.984	31.211, 22.034	31.250, 20.733
1049	332- 341	252- 261	31.250, 20.737	31.211, 22.040	32.322, 22.090	32.361, 20.778
1050	332- 341	262- 271	32.361, 20.783	32.322, 22.096	33.428, 22.147	33.468, 20.825
1051	332- 341	272- 281	33.468, 20.829	33.428, 22.153	34.530, 22.205	34.569, 20.872
1052	332- 341	282- 291	34.569, 20.877	34.530, 22.211	35.625, 22.264	35.664, 20.920
1053	332- 341	292- 301	35.664, 20.925	35.625, 22.270	36.714, 22.323	36.754, 20.969
1054	332- 341	302- 315	36.754, 20.973	36.714, 22.330	38.176, 22.409	38.215, 21.038
1055	342- 351	2- 11	3.204, 20.877	3.166, 21.964	4.227, 22.006	4.265, 20.912
1056	342- 351	12- 21	4.265, 20.916	4.227, 22.011	5.320, 22.053	5.359, 20.952
1057	342- 351	22- 31	5.359, 20.956	5.320, 22.058	6.419, 22.100	6.459, 20.992
1058	342- 351	32- 41	6.459, 20.996	6.419, 22.105	7.523, 22.148	7.563, 21.033
1059	342- 351	42- 51	7.563, 21.037	7.523, 22.153	8.632, 22.197	8.672, 21.074
1060	342- 351	52- 61	8.672, 21.078	8.632, 22.202	9.745, 22.247	9.785, 21.116
1061	342- 351	62- 71	9.785, 21.120	9.745, 22.252	10.861, 22.297	10.903, 21.158
1062	342- 351	72- 81	10.903, 21.162	10.861, 22.302	11.982, 22.348	12.023, 21.201
1063	342- 351	82- 91	12.023, 21.205	11.982, 22.353	13.105, 22.399	13.147, 21.244
1064	342- 351	92- 101	13.147, 21.249	13.105, 22.404	14.232, 22.451	14.274, 21.288
1065	342- 351	102- 111	14.274, 21.293	14.232, 22.457	15.360, 22.504	15.403, 21.333
1066	342- 351	112- 121	15.403, 21.338	15.360, 22.510	16.491, 22.558	16.534, 21.379
1067	342- 351	122- 131	16.534, 21.383	16.491, 22.564	17.622, 22.613	17.666, 21.425
1068	342- 351	132- 141	17.666, 21.429	17.622, 22.618	18.755, 22.668	18.799, 21.471
1069	342- 351	142- 151	18.799, 21.476	18.755, 22.674	19.889, 22.724	19.933, 21.519
1070	342- 351	152- 161	19.933, 21.524	19.889, 22.730	21.023, 22.781	21.067, 21.567
1071	342- 351	162- 171	21.067, 21.572	21.023, 22.787	22.156, 22.839	22.201, 21.616
1072	342- 351	172- 181	22.201, 21.621	22.156, 22.845	23.289, 22.898	23.334, 21.665
1073	342- 351	182- 191	23.334, 21.670	23.289, 22.904	24.420, 22.957	24.466, 21.716
1074	342- 351	192- 201	24.466, 21.721	24.420, 22.963	25.550, 23.018	25.596, 21.767
1075	342- 351	202- 211	25.596, 21.772	25.550, 23.024	26.678, 23.079	26.724, 21.818
1076	342- 351	212- 221	26.724, 21.824	26.678, 23.085	27.803, 23.142	27.850, 21.871
1077	342- 351	222- 231	27.850, 21.876	27.803, 23.148	28.926, 23.205	28.972, 21.925
1078	342- 351	232- 241	28.972, 21.930	28.926, 23.211	30.045, 23.269	30.091, 21.979
1079	342- 351	242- 251	30.091, 21.984	30.045, 23.276	31.160, 23.335	31.207, 22.034
1080	342- 351	252- 261	31.207, 22.040	31.160, 23.341	32.271, 23.401	32.318, 22.090

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
1081	342- 351	262- 271	32.318, 22.096	32.271, 23.408	33.377, 23.468	33.424, 22.147
1082	342- 351	272- 281	33.424, 22.153	33.377, 23.475	34.477, 23.537	34.525, 22.205
1083	342- 351	282- 291	34.525, 22.211	34.477, 23.544	35.573, 23.607	35.620, 22.264
1084	342- 351	292- 301	35.620, 22.270	35.573, 23.614	36.662, 23.677	36.709, 22.323
1085	342- 351	302- 315	36.709, 22.330	36.662, 23.684	38.124, 23.778	38.171, 22.409
1086	352- 361	2- 11	3.161, 21.964	3.117, 23.051	4.177, 23.099	4.222, 22.006
1087	352- 361	12- 21	4.222, 22.011	4.177, 23.104	5.270, 23.153	5.316, 22.053
1088	352- 361	22- 31	5.316, 22.058	5.270, 23.159	6.368, 23.208	6.414, 22.100
1089	352- 361	32- 41	6.414, 22.105	6.368, 23.214	7.472, 23.264	7.518, 22.148
1090	352- 361	42- 51	7.518, 22.153	7.472, 23.269	8.580, 23.320	8.627, 22.197
1091	352- 361	52- 61	8.627, 22.202	8.580, 23.326	9.692, 23.377	9.740, 22.247
1092	352- 361	62- 71	9.740, 22.252	9.692, 23.383	10.808, 23.435	10.857, 22.297
1093	352- 361	72- 81	10.857, 22.302	10.808, 23.441	11.928, 23.494	11.977, 22.348
1094	352- 361	82- 91	11.977, 22.353	11.928, 23.500	13.051, 23.553	13.100, 22.399
1095	352- 361	92- 101	13.100, 22.404	13.051, 23.559	14.177, 23.614	14.226, 22.451
1096	352- 361	102- 111	14.226, 22.457	14.177, 23.620	15.305, 23.675	15.355, 22.504
1097	352- 361	112- 121	15.355, 22.510	15.305, 23.681	16.435, 23.737	16.485, 22.558
1098	352- 361	122- 131	16.485, 22.564	16.435, 23.743	17.566, 23.800	17.617, 22.613
1099	352- 361	132- 141	17.617, 22.618	17.566, 23.807	18.699, 23.864	18.750, 22.668
1100	352- 361	142- 151	18.750, 22.674	18.699, 23.871	19.832, 23.929	19.884, 22.724
1101	352- 361	152- 161	19.884, 22.730	19.832, 23.936	20.965, 23.995	21.017, 22.781
1102	352- 361	162- 171	21.017, 22.787	20.965, 24.001	22.098, 24.062	22.151, 22.839
1103	352- 361	172- 181	22.151, 22.845	22.098, 24.068	23.231, 24.129	23.283, 22.898
1104	352- 361	182- 191	23.283, 22.904	23.231, 24.136	24.362, 24.198	24.415, 22.957
1105	352- 361	192- 201	24.415, 22.963	24.362, 24.205	25.491, 24.268	25.545, 23.018
1106	352- 361	202- 211	25.545, 23.024	25.491, 24.275	26.619, 24.339	26.673, 23.079
1107	352- 361	212- 221	26.673, 23.085	26.619, 24.346	27.744, 24.411	27.798, 23.142
1108	352- 361	222- 231	27.798, 23.148	27.744, 24.418	28.866, 24.484	28.920, 23.205
1109	352- 361	232- 241	28.920, 23.211	28.866, 24.492	29.985, 24.559	30.039, 23.269
1110	352- 361	242- 251	30.039, 23.276	29.985, 24.566	31.099, 24.634	31.154, 23.335
1111	352- 361	252- 261	31.154, 23.341	31.099, 24.642	32.210, 24.711	32.265, 23.401
1112	352- 361	262- 271	32.265, 23.408	32.210, 24.719	33.316, 24.789	33.371, 23.468
1113	352- 361	272- 281	33.371, 23.475	33.316, 24.797	34.416, 24.868	34.472, 23.537
1114	352- 361	282- 291	34.472, 23.544	34.416, 24.876	35.512, 24.948	35.567, 23.607
1115	352- 361	292- 301	35.567, 23.614	35.512, 24.956	36.601, 25.030	36.656, 23.677
1116	352- 361	302- 315	36.656, 23.684	36.601, 25.038	38.063, 25.147	38.118, 23.778
1117	362- 371	2- 11	3.111, 23.051	3.061, 24.137	4.120, 24.191	4.172, 23.099
1118	362- 371	12- 21	4.172, 23.104	4.120, 24.197	5.212, 24.253	5.265, 23.153
1119	362- 371	22- 31	5.265, 23.159	5.212, 24.259	6.310, 24.315	6.363, 23.208
1120	362- 371	32- 41	6.363, 23.214	6.310, 24.321	7.413, 24.378	7.466, 23.264
1121	362- 371	42- 51	7.466, 23.269	7.413, 24.384	8.520, 24.442	8.574, 23.320
1122	362- 371	52- 61	8.574, 23.326	8.520, 24.449	9.632, 24.507	9.686, 23.377
1123	362- 371	62- 71	9.686, 23.383	9.632, 24.513	10.748, 24.573	10.803, 23.435
1124	362- 371	72- 81	10.803, 23.441	10.748, 24.579	11.867, 24.639	11.922, 23.494
1125	362- 371	82- 91	11.922, 23.500	11.867, 24.646	12.989, 24.707	13.045, 23.553
1126	362- 371	92- 101	13.045, 23.559	12.989, 24.714	14.114, 24.775	14.171, 23.614
1127	362- 371	102- 111	14.171, 23.620	14.114, 24.782	15.242, 24.845	15.299, 23.675
1128	362- 371	112- 121	15.299, 23.681	15.242, 24.852	16.371, 24.915	16.429, 23.737
1129	362- 371	122- 131	16.429, 23.743	16.371, 24.922	17.502, 24.987	17.560, 23.800
1130	362- 371	132- 141	17.560, 23.807	17.502, 24.994	18.634, 25.059	18.693, 23.864
1131	362- 371	142- 151	18.693, 23.871	18.634, 25.067	19.767, 25.133	19.826, 23.929
1132	362- 371	152- 161	19.826, 23.936	19.767, 25.140	20.900, 25.207	20.959, 23.995
1133	362- 371	162- 171	20.959, 24.001	20.900, 25.215	22.032, 25.283	22.092, 24.062
1134	362- 371	172- 181	22.092, 24.068	22.032, 25.291	23.164, 25.360	23.224, 24.129

12km MM5 Data for Africa - Area 3: Individual Tile Corner Coordinates

#	I Range	J Range	Corner Latitude and Longitude			
			SW	SE	NE	NW
1135	362- 371	182- 191	23.224, 24.136	23.164, 25.368	24.295, 25.438	24.356, 24.198
1136	362- 371	192- 201	24.356, 24.205	24.295, 25.446	25.424, 25.517	25.485, 24.268
1137	362- 371	202- 211	25.485, 24.275	25.424, 25.525	26.551, 25.598	26.613, 24.339
1138	362- 371	212- 221	26.613, 24.346	26.551, 25.606	27.676, 25.680	27.738, 24.411
1139	362- 371	222- 231	27.738, 24.418	27.676, 25.688	28.798, 25.763	28.860, 24.484
1140	362- 371	232- 241	28.860, 24.492	28.798, 25.771	29.916, 25.847	29.978, 24.559
1141	362- 371	242- 251	29.978, 24.566	29.916, 25.855	31.030, 25.932	31.093, 24.634
1142	362- 371	252- 261	31.093, 24.642	31.030, 25.941	32.141, 26.019	32.203, 24.711
1143	362- 371	262- 271	32.203, 24.719	32.141, 26.028	33.246, 26.108	33.309, 24.789
1144	362- 371	272- 281	33.309, 24.797	33.246, 26.117	34.347, 26.197	34.410, 24.868
1145	362- 371	282- 291	34.410, 24.876	34.347, 26.207	35.441, 26.289	35.505, 24.948
1146	362- 371	292- 301	35.505, 24.956	35.441, 26.298	36.530, 26.381	36.594, 25.030
1147	362- 371	302- 315	36.594, 25.038	36.530, 26.391	37.993, 26.514	38.056, 25.147
1148	372- 378	2- 11	3.055, 24.137	3.017, 24.869	4.076, 24.928	4.114, 24.191
1149	372- 378	12- 21	4.114, 24.197	4.076, 24.935	5.168, 24.995	5.206, 24.253
1150	372- 378	22- 31	5.206, 24.259	5.168, 25.001	6.265, 25.062	6.304, 24.315
1151	372- 378	32- 41	6.304, 24.321	6.265, 25.069	7.367, 25.130	7.406, 24.378
1152	372- 378	42- 51	7.406, 24.384	7.367, 25.137	8.474, 25.199	8.514, 24.442
1153	372- 378	52- 61	8.514, 24.449	8.474, 25.206	9.585, 25.269	9.625, 24.507
1154	372- 378	62- 71	9.625, 24.513	9.585, 25.276	10.700, 25.340	10.741, 24.573
1155	372- 378	72- 81	10.741, 24.579	10.700, 25.347	11.819, 25.412	11.860, 24.639
1156	372- 378	82- 91	11.860, 24.646	11.819, 25.419	12.941, 25.485	12.983, 24.707
1157	372- 378	92- 101	12.983, 24.714	12.941, 25.492	14.066, 25.559	14.108, 24.775
1158	372- 378	102- 111	14.108, 24.782	14.066, 25.566	15.193, 25.634	15.235, 24.845
1159	372- 378	112- 121	15.235, 24.852	15.193, 25.641	16.322, 25.710	16.364, 24.915
1160	372- 378	122- 131	16.364, 24.922	16.322, 25.717	17.452, 25.787	17.495, 24.987
1161	372- 378	132- 141	17.495, 24.994	17.452, 25.795	18.584, 25.865	18.627, 25.059
1162	372- 378	142- 151	18.627, 25.067	18.584, 25.873	19.716, 25.945	19.760, 25.133
1163	372- 378	152- 161	19.760, 25.140	19.716, 25.953	20.849, 26.025	20.893, 25.207
1164	372- 378	162- 171	20.893, 25.215	20.849, 26.034	21.981, 26.107	22.025, 25.283
1165	372- 378	172- 181	22.025, 25.291	21.981, 26.115	23.112, 26.190	23.157, 25.360
1166	372- 378	182- 191	23.157, 25.368	23.112, 26.199	24.243, 26.274	24.288, 25.438
1167	372- 378	192- 201	24.288, 25.446	24.243, 26.283	25.372, 26.360	25.417, 25.517
1168	372- 378	202- 211	25.417, 25.525	25.372, 26.369	26.499, 26.447	26.544, 25.598
1169	372- 378	212- 221	26.544, 25.606	26.499, 26.456	27.623, 26.535	27.668, 25.680
1170	372- 378	222- 231	27.668, 25.688	27.623, 26.544	28.744, 26.625	28.790, 25.763
1171	372- 378	232- 241	28.790, 25.771	28.744, 26.634	29.862, 26.716	29.908, 25.847
1172	372- 378	242- 251	29.908, 25.855	29.862, 26.725	30.977, 26.808	31.023, 25.932
1173	372- 378	252- 261	31.023, 25.941	30.977, 26.817	32.087, 26.902	32.133, 26.019
1174	372- 378	262- 271	32.133, 26.028	32.087, 26.911	33.192, 26.997	33.239, 26.108
1175	372- 378	272- 281	33.239, 26.117	33.192, 27.007	34.292, 27.094	34.339, 26.197
1176	372- 378	282- 291	34.339, 26.207	34.292, 27.104	35.387, 27.193	35.434, 26.289
1177	372- 378	292- 301	35.434, 26.298	35.387, 27.203	36.476, 27.293	36.523, 26.381
1178	372- 378	302- 315	36.523, 26.391	36.476, 27.303	37.938, 27.436	37.985, 26.514