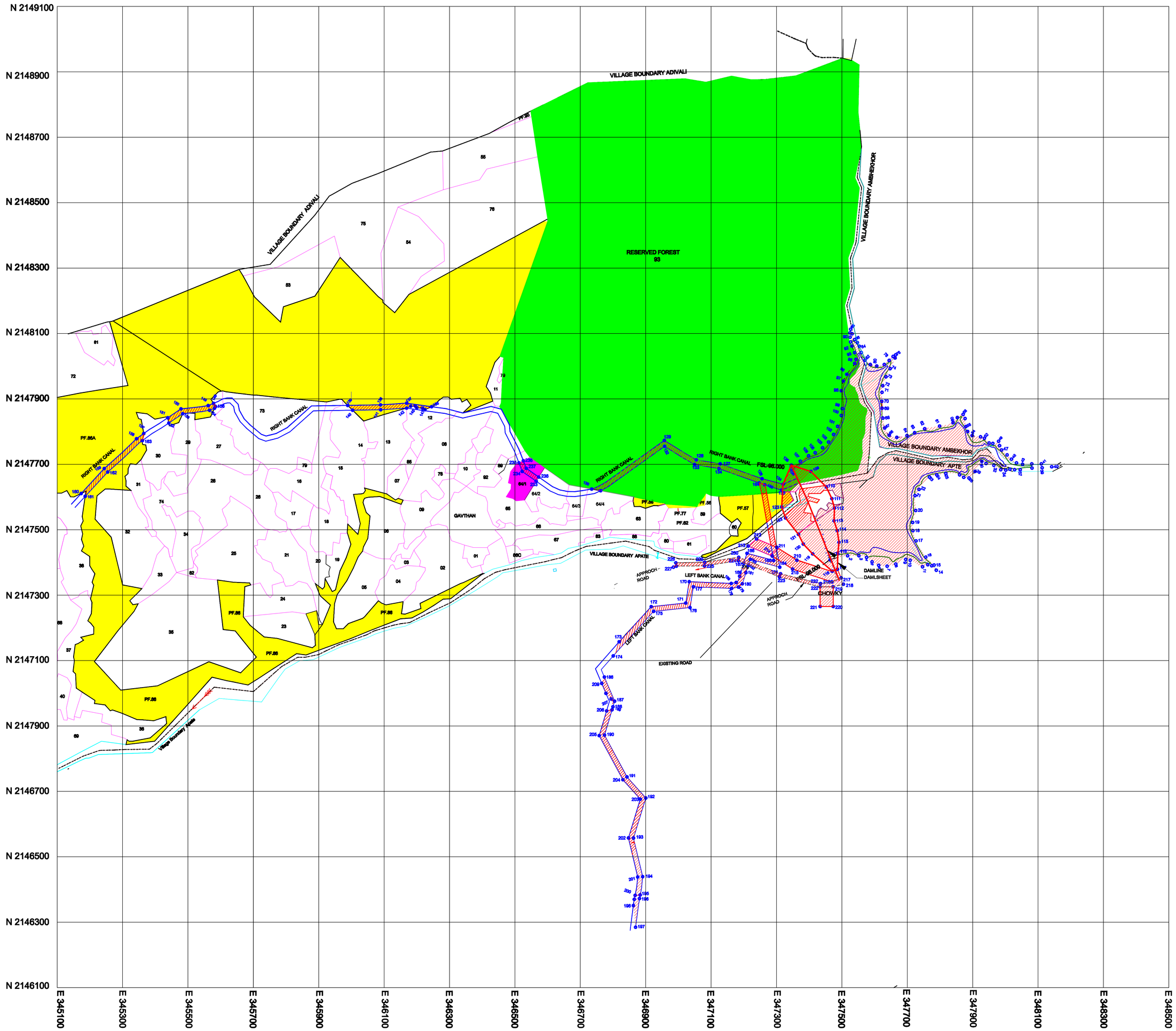

VILLAGE-MANEKHIND

GEODIGITAL CUM LOCATION MAP
MANEKHIND M.I. SCHEME
TAL- SHAHAPUR DIST.-THANE

LEGEND

- SURVEY NO. BOUNDRY
- VILLAGE BOUNDRY
- RESERVED FOREST
- PROTECTED FOREST
- PRIVET FOREST
- CANAL — CANAL
- NALA — NALA
- Required Forest Area for Proposed MI SCHEME MANEKHIND
- APPROCH ROAD
- DAM LINE/DAM SEAT
- WASTE WEAR — WASTE WEAR
- FSL — 96.000 — 96.000
- FSL- 2.00m — 93.000 — 93.000
- FSL - 4.00m — 91.000 — 91.000
- OLD SURVEY NO. — 118

N
W E
S

SCALE : 1:500

Manekhind M. I. Scheme, Tal. Shahapur, Dist. Thane
ITEMWISE & VILLAGEWISE BREAK-UP OF FOREST & NON FOREST AREA

S. No	Name of Village	Item of Work	Forest Land required							Non forest land required				
			Survey No.	Compt. No	Length	Width	Area in Sq.m	Area in Ha.	Legal Status	Survey No.	Length	Width	Area in Sq.m	†Area in Ha.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Manekhind	Dam Seat	93		71	75	5325.00	0.5325	Reserved Forest	---	0	0	0.00	0.0000
			93		32	40	1280.00	0.1280	Protected Forest					
			Total				**6605.00**	**0.6605**			**Total**		**0.00**	**0.0000**
		Submergence	93		475	83	39425.00	3.9425	Reserved Forest	---	0	0	0.00	0.0000
			Total				**39425.00**	**3.9425**			**Total**		**0.00**	**0.0000**
		Right Bank Canal	93		645	15	9675.00	0.9675	Reserved Forest	64/2,3,4	195	15	2925.00	0.2925
			87		395	15	5925.00	0.5925	Protected Forest	65	27	15	405.00	0.0405
			86A		153	15	2295.00	0.2295	Protected Forest	92	164	15	2460.00	0.2460
			86A		250	15	3750.00	0.3750	Protected Forest	8	118	15	1770.00	0.1770
			64/1		76	15	1140.00	0.1140	Restored Private Forest	12	114	15	1710.00	0.1710
										14	43	15	645.00	0.0645
										16	34	15	510.00	0.0510
										73	401	15	6015.00	0.6015
										27	28	15	420.00	0.0420
										38	53	15	795.00	0.0795
			Total				**22785.00**	**2.2785**			**Total**		**17655.00**	**1.7655**
		Left Bank Canal	93		33	15	495.00	0.0495	Reserved Forest	---	0	0	0.00	0.0000
			57		83	15	1245.00	0.1245	Protected Forest					
			Total				**1740.00**	**0.1740**			**Total**		**0.00**	**0.0000**
		Village Manekhind Grand Total					**70555.00**	**7.0555**			**Grand Total**		**17655.00**	**1.7655**

GPS Reading of Proposed Area for MI Scheme

Sr.No	Latitude	Longitude	Sr.No.	Latitude	Longitude	Sr.No.	Latitude	Longitude	Sr.No.	Latitude	Longitude
1	19° 24'54.5953"	73° 32' 49.9418"	61	19° 25' 7.9641"	73° 33' 1.2966"	121	19° 24' 57.0811"	73° 32' 46.5991"	181	19° 24' 53.2275"	73° 32' 41.1268"
2	19° 24'54.9932"	73° 32' 51.7687"	62	19° 25' 7.688"	73° 32' 59.7346"	122	19° 24' 58.6976"	73° 32' 45.2268"	182	19° 24' 53.9773"	73° 32' 41.3754"
3	19° 24'55.0065"	73° 32' 52.9533"	63	19° 25' 7.2889"	73° 32' 58.6857"	123	19° 24' 59.788"	73° 32' 44.8198"	183	19° 24' 54.5597"	73° 32' 41.5685"
4	19° 24'54.8576"	73° 32' 53.7501"	64	19° 25' 6.9881"	73° 32' 57.8858"	124	19° 25' 2.0525"	73° 32' 44.9441"	184	19° 24' 53.7956"	73° 32' 44.6667"
5	19° 24'54.412"	73° 32' 54.3384"	65	19° 25' 6.8092"	73° 33' 56.8176"	125	19° 25' 3.9567"	73° 32' 45.783"	185	19° 25' 1.9879"	73° 32' 43.0088"
6	19° 24'54.081"	73° 32' 55.0285"	66	19° 25' 7.0109"	73° 32' 56.0146"	126	19° 25' 2.5791"	73° 32' 42.73"	186	19° 24' 42.724"	73° 32' 26.3778"
7	19° 24'54.001"	73° 32' 55.9142"	67	19° 25' 7.73"	73° 32' 55.5419"	127	19° 25' 4.027"	73° 32' 38.3378"	187	19° 24' 40.3334"	73° 32' 27.474"
8	19° 24'54.2194"	73° 32' 56.8207"	68	19° 25' 8.7098"	73° 32' 55.3487"	128	19° 25' 4.4064"	73° 32' 35.8186"	188	19° 24' 39.7783"	73° 32' 27.3042"
9	19° 24'54.6914"	73° 32' 57.8534"	69	19° 25' 9.6944"	73° 32' 55.2543"	129	19° 25' 6.3061"	73° 32' 32.4575"	189	19° 24' 39.4793"	73° 32' 27.2128"
10	19° 24'54.6118"	73° 32' 58.3281"	70	19° 25' 10.3759"	73° 32' 55.2207"	130	19° 25' 1.4097"	73° 32' 24.8773"	190	19° 24' 36.9596"	73° 32' 26.442"
11	19° 24'53.9603"	73° 32' 59.6349"	71	19° 25' 11.2757"	73° 32' 55.2135"	131	19° 25' 1.2533"	73° 32' 25.8163"	191	19° 24' 32.8175"	73° 32' 28.8345"
12	19° 24'54.1827"	73° 33' 00.1726"	72	19° 25' 11.9281"	73° 32' 55.3061"	132	19° 25' 5.7202"	73° 32' 32.4823"	192	19° 24' 30.7353"	73° 32' 30.8317"
13	19° 24'54.0807"	73° 33' 00.5915"	73	19° 25' 12.8197"	73° 32' 55.6308"	133	19° 25' 3.9385"	73° 32' 35.6456"	193	19° 24' 26.7382"	73° 32' 29.5749"
14	19° 24'53.6443"	73° 33' 1.0742"	74	19° 25' 13.6408"	73° 32' 56.0632"	134	19° 25' 3.552"	73° 32' 38.2121"	194	19° 24' 22.9117"	73° 32' 30.5692"
15	19° 24'54.1419"	73° 33' 00.8435"	75	19° 25' 14.7003"	73° 32' 56.5737"	135	19° 25' 1.4693"	73° 32' 44.7945"	195	19° 24' 21.0908"	73° 32' 30.3256"
16	19° 24'54.9258"	73° 32' 59.9623"	76	19° 25' 15.0048"	73° 32' 56.6203"	136	19° 25' 9.4636"	73° 32' 8.0258"	196	19° 24' 20.7344"	73° 32' 30.2541"
17	19° 24'56.5289"	73° 32' 58.9274"	77	19° 25' 14.851"	73° 32' 56.363"	137	19° 25' 9.7944"	73° 32' 5.4117"	197	19° 24' 17.8779"	73° 32' 29.8697"
18	19° 24'57.5396"	73° 32' 58.5884"	78	19° 25' 14.4587"	73° 32' 55.949"	138	19° 25' 9.6054"	73° 32' 2.6682"	198	19° 24' 20.0185"	73° 32' 29.6174"
19	19° 24'58.3596"	73° 32' 58.5539"	79	19° 25' 14.0384"	73° 32' 55.4459"	139	19° 25' 9.5258"	73° 31' 59.2282"	199	19° 24' 20.6529"	73° 32' 29.7143"
20	19° 24'59.5521"	73° 32' 58.8643"	80	19° 25' 13.8862"	73° 32' 54.6548"	140	19° 25' 9.0497"	73° 31' 59.7387"	200	19° 24' 21.0405"	73° 32' 29.7921"
21	19° 25' 1.0325"	73° 32' 58.7821"	81	19° 25' 14.0295"	73° 32' 53.9808"	141	19° 25' 9.118"	73° 32' 2.693"	201	19° 24' 22.8743"	73° 32' 30.0494"
22	19° 25' 1.6522"	73° 32' 59.1929"	82	19° 25' 14.4518"	73° 32' 53.41.98"	142	19° 25' 9.3041"	73° 32' 5.3955"	202	19° 24' 26.7504"	73° 32' 29.0422"
23	19° 25' 2.8871"	73° 33' 00.2779"	83	19° 25' 15.2094"	73° 32' 53.0177"	143	19° 25' 9.498"	73° 32' 5.8316"	203	19° 24' 30.6107"	73° 32' 30.256"
24	19° 25' 3.1091"	73° 33' 1.0421"	84	19° 25' 15.8323"	73° 32' 52.81"	144	19° 25' 9.502"	73° 32' 6.3286"	204	19° 24' 32.5321"	73° 32' 28.413"
25	19° 25' 3.2602"	73° 33' 1.9901"	85	19° 25' 16.2006"	73° 32' 52.59.87"	145	19° 25' 351"	73° 32' 6.4664"	205	19° 24' 36.9019"	73° 32' 25.8889"
26	19° 25' 3.1347"	73° 33' 3.4339"	86	19° 25' 16.4972"	73° 32' 52.3221"	146	19° 25' 9.3133"	73° 32' 7.0836"	206	19° 24' 39.3608"	73° 32' 26.6411"
27	19° 25' 2.8915"	73° 33' 3.8692"	87	19° 25' 17.07"	73° 32' 52.0455"	147	19° 25' 9.1644"	73° 32' 7.3258"	207	19° 24' 40.5471"	73° 32' 27.1044"
28	19° 25' 2.8253"	73° 33' 4.4225"	88	19° 25' 17.5205"	73° 32' 51.8847"	148	19° 25' 9.6117"	73° 31' 45.1621"	208	19° 24' 41.1126"	73° 32' 26.556"
29	19° 25' 3.4859"	73° 33' 5.0539"	89	19° 25' 17.1519"	73° 32' 51.8233"	149	19° 25' 9.3877"	73° 31' 44.6001"	209	19° 24' 42.0938"	73° 32' 26.106"
30	19° 25' 4.4953"	73° 33' 5.7543"	90	19° 25' 16.7325"	73° 32' 51.8315"	150	19° 25' 9.0323"	73° 31' 41.7586"	210	19° 24' 54.5114"	73° 32' 46.4532"
31	19° 25' 4.2855"	73° 33' 6.1984"	91	19° 25' 16.2537"	73° 32' 51.8391"	151	19° 25' 8.1398"	73° 31' 40.3836"	211	19° 24' 55.7699"	73° 32' 44.3381"
32	19° 25' 4.1062"	73° 33' 7.0181"	92	19° 25' 15.8531"	73° 32' 52.0274"	152	19° 25' 7.6177"	73° 31' 40.4889"	212	19° 24' 56.5911"	73° 32' 42.2125"
33	19° 25' 3.6755"	73° 33' 7.7445"	93	19° 25' 15.2071"	73° 32' 52.3239"	153	19° 25' 8.5616"	73° 31' 41.9441"	213	19° 24' 55.8768"	73° 32' 41.3345"
34	19° 25' 3.6419"	73° 33' 8.2693"	94	19° 25' 14.5368"	73° 32' 52.4632"	154	19° 25' 8.9165"	73° 31' 44.7455"	214	19° 24' 54.8982"	73° 32' 43.8675"
35	19° 25' 3.7391"	73° 33' 8.7069"	95	19° 25' 14.1269"	73° 32' 52.3419"	155	19° 25' 9.1242"	73° 31' 45.2665"	215	19° 24' 53.6185"	73° 32' 46.0182"
36	19° 25' 3.6891"	73° 33' 9.1995"	96	19° 25' 13.0309"	73° 32' 51.5219"	156	19° 25' 59.3158"	73° 31' 45.3574"	216	19° 24' 52.3807"	73° 32' 50.1508"
37	19° 25' 3.691"	73° 3' 9.784"	97	19° 25' 12.363"	73° 32' 51.1584"	157	19° 25' 6.5524"	73° 31' 37.8715"	217	19° 24' 52.7864"	73° 32' 51.1106"
38	19° 25' 3.8676"	73° 33' 11.0212"	98	19° 25' 11.3967"	73° 32' 50.957"	158	19° 25' 6.0305"	73° 31' 37.1187"	218	19° 24' 52.1635"	73° 32' 51.3521"
39	19° 25' 3.9058"	73° 33' 12.0806"	99	19° 25' 9.6206"	73° 32' 51.0805"	159	19° 25' 3.0393"	73° 31' 33.7649"	219	19° 24' 51.8899"	73° 32' 50.2854"
40	19° 25' 4.0131"	73° 33' 13.0869"	100	19° 25' 8.9367"	73° 32' 50.9853"	160	19° 25' 0.5375"	73° 31' 31.3658"	220	19° 24' 49.9185"	73° 32' 50.3027"
41	19° 25' 4.2957"	73° 33' 11.9906"	101	19° 25' 7.8483"	73° 32' 50.6031"	161	19° 25' 0.257"	73° 31' 31.792"	221	19° 24' 49.9275"	73° 32' 48.9316"
42	19° 25' 4.2829"	73° 33' 10.9969"	102	19° 25' 7.0444"	73° 32' 50.1953"	162	19° 25' 2.6933"	73° 31' 34.1283"	222	19° 24' 51.8789"	73° 32' 48.9142"
43	19° 25' 4.2342"	73° 33' 10.0313"	103	19° 25' 6.2851"	73° 32' 49.6719"	163	19° 25' 5.856"	73° 31' 37.7392"	223	19° 24' 52.8313"	73° 32' 44.6519"
44	19° 25' 4.3668"	73° 33' 9.3877"	104	19° 25' 5.7083"	73° 32' 49.0499"	164	19° 25' 2.1602"	73° 32' 42.4341"	224	19° 24' 54.413"	73° 32' 40.3188"
45	19° 25' 4.7377"	73° 33' 8.8591"	105	19° 25' 5.2114"	73° 32' 48.2784"	165	19° 24' 54.4608"	73° 32' 44.0135"	225	19° 24' 53.8688"	73° 32' 36.7746"
46	19° 25' 5.1546"	73° 33' 8.399"	106	19° 25' 4.8966"	73° 32' 47.5925"	166	19° 24' 55.1486"	73° 32' 41.2247"	226	19° 24' 51.819"	73° 32' 33.8323"
47	19° 25' 6.0373"	73° 33' 7.8186"	107	19° 25' 4.3513"	73° 32' 46.7225"	167	19° 24' 54.1450"	73° 32' 40.8922"	227	19° 24' 53.7127"	73° 32' 33.5193"
48	19° 25' 6.0679"	73° 33' 7.5992"	108	19° 25' 3.5846"	73° 32' 45.7971"	168	19° 24' 52.8723"	73° 32' 40.4699"	228	19° 24' 54.1424"	73° 32' 33.7673"
49	19° 25' 6.5055"	73° 33' 7.4988"	109	19° 25' 3.3466"	73° 32' 47.8438"	169	19° 24' 52.1385"	73° 32' 39.5968"	229	19° 24' 54.2311"	73° 32' 36.7868"
50	19° 25' 6.2804"	73° 33' 6.8903"	110	19° 25' 1.8075"	73° 32' 49.4836"	170	19° 24' 52.2792"	73° 32' 35.1886"	230	19° 24' 54.7478"	73° 32' 40.3531"
51	19° 25' 6.3293"	73° 33' 6.4969"	111	19° 25' 0.6571"	73° 32' 50.0688"	171	19° 24' 50.1537"	73° 32' 34.8455"	231	19° 24' 53.1425"	73° 32' 44.7548"
52	19° 25' 6.7906"	73° 33' 6.0056"	112	19° 24' 59.718"	73° 32' 50.3486"	172	19° 24' 49.7669"	73° 32' 31.2299"	232	19° 24' 52.2045"	73° 32' 48.9526"
53	19° 25' 6.9309"	73° 33' 5.6024"	113	19° 24' 58.4641"	73° 32' 50.3176"	173	19° 24' 46.2427"	73° 32' 27.8954"	233	19° 25' 2.1401"	73° 32' 19.0581"
54	19° 25' 7.0518"	73° 33' 4.7232"	114	19° 24' 57.4864"	73° 32' 50.6576"	174	19° 24' 44.8362"	73° 32' 27.2888"	234	19° 25' 3.1072"	73° 32' 17.5776"
55	19° 25' 7.4508"	73° 33' 4.2381"	115	19° 24' 56.3331"	73° 32' 50.8526"	175	19° 24' 49.3029"	73° 32' 31.4818"	235	19° 25' 3.9506"	73° 32' 17.228"
56	19° 25' 7.9314"	73° 33' 4.0419"	116	19° 24' 55.1947"	73° 32' 50.7391"	176	19° 24' 49.7108"	73° 32' 35.2942"	236	19° 25' 4.1704"	73° 32' 17.6895"
57	19° 25' 8.7358"	73° 33' 3.9624"	117	19° 24' 53.6516"	73° 32' 50.7156"	177	19° 24' 51.7760"	73° 32' 35.6277"	237	19° 25' 3.4245"	73° 32' 17.9986"
58	19° 25' 9.1516"	73° 33' 3.7532"	118	19° 24' 53.4473"	73° 32' 50.1584"	178	19° 24' 51.6418"	73° 32' 39.6426"	238	19° 25' 2.5576"	73° 32' 19.3259"
59	19° 25' 8.8300"	73° 33' 3.1483"	119	19° 24' 55.1487"	73° 32' 48.105"	179	19° 24' 51.7913"	73° 32' 40.345"			
60	19° 25' 8.3114"	73° 33' 2.7025"	120	19° 24' 56.1163"	73° 32' 47.1126"	180	19° 24' 52.1198"	73° 32' 40.7595"			