

NH 333A Forest Area calculation

al : Khaira

Design Chainage			ROW in M	Width of road	Rest width	Length in Km	Area in Sqm	Remarks
From	To							
1	2	3	4	5	6	7	8	9
1	72.000	72.400	18	7.00	11.00	0.400	4400	
2	72.400	72.500	14	7.00	7.00	0.100	700	
3	72.500	72.950	20	7.00	13.00	0.450	5850	
4	72.950	73.400	10	7.00	3.00	0.450	1350	
5	73.400	73.442	20	7.00	13.00	0.042	546	
6	73.442	73.600	10	7.00	3.00	0.158	474	
7	73.600	73.800	12	7.00	5.00	0.200	1000	
8	73.800	73.900	14	7.00	7.00	0.100	700	
9	73.900	74.000	12	7.00	5.00	0.100	500	
10	74.000	74.100	16	7.00	9.00	0.100	900	
11	74.100	74.400	20	7.00	13.00	0.300	3900	
12	74.400	74.600	15.5	7.00	8.50	0.200	1700	
13	74.600	74.750	20	7.00	13.00	0.150	1950	
14	74.750	74.900	14	7.00	7.00	0.150	1050	
15	74.900	75.000	18	7.00	11.00	0.100	1100	
16	75.000	75.100	17	7.00	10.00	0.100	1000	
17	75.100	75.150	15	7.00	8.00	0.050	400	
18	75.150	75.200	15.5	7.00	8.50	0.050	425	
19	75.200	75.300	26	7.00	19.00	0.100	1900	
20	75.300	75.350	20	7.00	13.00	0.050	650	
21	75.350	75.400	18	7.00	11.00	0.050	550	
22	75.400	75.450	15	7.00	8.00	0.050	400	
23	75.450	75.800	20	7.00	13.00	0.350	4550	
24	75.800	75.900	15	7.00	8.00	0.100	800	
25	75.900	76.050	14	7.00	7.00	0.150	1050	
26	76.050	76.100	10	7.00	3.00	0.050	150	
27	76.100	76.300	15	7.00	8.00	0.200	1600	
28	76.300	76.400	10	7.00	3.00	0.100	300	
29	76.400	78.200	Mangobandar Bypass					
30	78.200	78.300	16	7.00	9.00	0.100	900	
31	78.300	78.500	20	7.00	13.00	0.200	2600	
32	78.500	80.000	10	7.00	3.00	1.500	4500	
33	80.000	80.900	7	7.00	0.00	0.900	0	
34	80.900	81.100	16	7.00	9.00	0.200	1800	
35	81.100	81.850	8	7.00	1.00	0.750	750	
36	81.850	82.200	8	7.00	1.00	0.350	350	
37	82.200	82.500	10	7.00	3.00	0.300	900	
38	82.500	82.600	9	7.00	2.00	0.100	200	
39	82.600	82.800	10	7.00	3.00	0.200	600	
40	82.800	82.900	10.5	7.00	3.50	0.100	350	
41	82.900	83.300	10	7.00	3.00	0.400	1200	
42	83.300	84.500	Kendua Bypass					

Anchal : Sono

43	84.500	84.700	16	7.00	9.00	0.200	1800	
44	84.700	84.800	13	7.00	6.00	0.100	600	
45	84.800	85.600	16	7.00	9.00	0.800	7200	
46	85.600	85.800	11	7.00	4.00	0.200	800	
47	85.800	86.950	Tola Sono Bypass					
48	86.950	87.100	8	7.00	1.00	0.150	150	
49	87.100	89.750	10	7.00	3.00	2.650	7950	
50	89.750	98.800	Jhajha Bypass					

Anchal : Jhajha

51	98.800	99.000	9	3.75	5.25	0.200	1050	
52	99.000	99.100	8	3.75	4.25	0.100	425	
53	99.100	99.400	8	3.75	4.25	0.300	1275	

54	99.400	99.600	10	3.75	6.25	0.200	1250		
55	99.600	99.800	7	3.75	3.25	0.200	650		
56	99.800	100.000	8.5	3.75	4.75	0.200	950		
57	100.000	100.200	6	3.75	2.25	0.200	450		
58	100.200	100.400	6	3.75	2.25	0.200	450		
59	100.400	100.800	8	3.75	4.25	0.400	1700		
60	100.800	101.000	9.5	3.75	5.75	0.200	1150		
61	101.000	101.200	9	3.75	5.25	0.200	1050		
62	101.200	101.400	7	3.75	3.25	0.200	650		
63	101.400	101.600	8	3.75	4.25	0.200	850		
64	101.600	101.800	8	3.75	4.25	0.200	850		
65	101.800	102.050	7.5	3.75	3.75	0.250	937.5		
66	102.050	103.500	Narganjo Bypass				Total Area A	86232.5	

Alignment lying in Simultala Forest

Sl No.	Design Chainage		ROW in M	Min construction width in Simultala forest	Width of road in M	Rest Forest area width	Length in Km	Area in Sqm
	From	To						
1	2	3	4	5	6	7	8	9
67	103.500	103.600	7	14	3.75	10.25	0.100	1025
68	103.600	103.800	9	14	3.75	10.25	0.200	2050
69	103.800	104.000	7	14	3.75	10.25	0.200	2050
70	104.000	104.200	9.5	14	3.75	10.25	0.200	2050
71	104.200	104.600	9	14	3.75	10.25	0.400	4100
72	104.600	104.800	7	14	3.75	10.25	0.200	2050
73	104.800	105.000	8	14	3.75	10.25	0.200	2050
74	105.000	105.600	8	14	3.75	10.25	0.600	6150
75	105.600	106.000	7	14	3.75	10.25	0.400	4100
76	106.000	107.600	9	14	3.75	10.25	1.600	16400
77	107.600	107.800	8	14	3.75	10.25	0.200	2050
78	107.800	107.900	9	14	3.75	10.25	0.100	1025
79	107.900	108.700	7	14	3.75	10.25	0.800	8200
80	108.700	109.000	8	14	3.75	10.25	0.300	3075
81	109.000	109.800	7	14	3.75	10.25	0.800	8200
82	109.800	110.000	7	14	3.75	10.25	0.200	2050
83	110.000	111.000	6	14	3.75	10.25	1.000	10250
84	111.000	112.000	7	14	3.75	10.25	1.000	10250
85	112.000	112.200	11.5	14	3.75	10.25	0.200	2050
86	112.200	112.400	9	14	3.75	10.25	0.200	2050
87	112.400	112.600	10.5	14	3.75	10.25	0.200	2050
88	112.600	112.850	50	14	3.75	10.25	0.250	2562.5
Total Area B							95837.5	

After simultala forest

Sl No.	Design Chainage		ROW in M	Width of road	Rest width	Length in Km	Area in Sqm	Remarks
	From	To						
1	2	3	4	5	6	7	8	9
89	112.850	113.300	5	3.75	1.25	0.450	562.5	
90	113.300	113.500	4	3.75	0.25	0.200	50	
91	113.500	113.800	4	3.75	0.25	0.300	75	
92	113.800	114.000	9	3.75	5.25	0.200	1050	
93	114.000	114.200	7	3.75	3.25	0.200	650	
94	114.200	114.800	9	3.75	5.25	0.600	3150	
95	114.800	114.900	8.5	3.75	4.75	0.100	475	
96	114.900	115.000	10	3.75	6.25	0.100	625	
97	115.000	115.400	10	3.75	6.25	0.400	2500	
98	115.400	116.000	10	3.75	6.25	0.600	3750	
99	116.000	117.000	10	3.75	6.25	1.000	6250	
100	117.000	117.250	7	3.75	3.25	0.250	812.5	
101	117.250	117.400	15	3.75	11.25	0.150	1687.5	
Total Area C							21637.5	
Total area (A+B+C) in Sqm in Jamui District							203707.5	
Total area Hec in Jamui District							20,37075	

(7) 18.02.25
JE

18.2.25

18/02/25
Divisional Forest Officer
Jamui Forest Division, Jharkhand

Forest Area of N.H.-333A (km 0 to 72) under D.F.O Jamul in Sheikhpura and Jamul district

District	Chainage(KM)		Length(KM)	Width(m)	Forest area width(m)	Forest area (Ha)
	0	0.6	0.6	18	11	0.66
	0.6	4.5	3.9	30	15	5.85
	4.5	5	0.5	18	11	0.55
	5	5.8	0.8	30	15	1.2
	5.8	6.2	0.4	18	11	0.44
	6.2	6.4	0.2	30	15	0.3
	6.4	8	1.6	18	11	1.76
	8	9.2	1.2	30	15	1.8
	9.2	10.5	1.3	18	11	1.43
	10.5	10.8	0.3	30	15	0.45
	10.8	11.1	0.3	18	11	0.33
	11.1	11.8	0.7	30	15	1.05
	11.8	13.2	1.4	18	11	1.54
	13.2	13.9	0.7	30	15	1.05
	13.9	14.28	0.38	18	11	0.418
	18.883	22.4	3.517	30	15	5.2755
	22.4	24.1	1.7	18	11	1.87
	24.1	25.2	1.1	30	15	1.65
	25.2	26.7	1.5	18	11	1.65
	26.7	27.8	1.1	30	15	1.65
	27.8	29.7	1.9	18	11	2.09
	29.7	32.1	2.4	30	15	3.6
	32.1	33.8	1.7	18	11	1.87
	39.2	40.7	1.5	30	15	2.25
	40.7	41.6	0.9	18	11	0.99
	41.6	42.5	0.9	30	15	1.35
	42.5	44.043	1.543	18	11	1.6973
	44.773	46.8	2.027	30	15	3.0405
	46.8	49.8	3	18	11	3.3
	49.8	51.7	1.9	30	15	2.85
	51.7	54.1	2.4	18	11	2.64
	54.1	54.5	0.4	30	15	0.6
	54.5	56.1	1.6	18	11	1.76
	56.1	57.7	1.6	30	15	2.4
	57.7	60.25	2.55	18	11	2.805
	60.25	61.373	1.123	30	15	1.6845
	65.55	66.576	1.026	30	15	1.539
	70.5385	71.2	0.6615	18	11	0.72765
	71.2	72	0.8	30	15	1.2
Total Forest area						69.317


 Executive Engineer
 N.H. Division-2 Bihar
Divisional Forest Officer
 Jamul Forest Division, Jamul