

GENERAL ABSTRACT (TREES TO BE FELLED, LOPPED, NOT TO BE FELLED & WASHED OUT IN FLOOD)

Enumeration List of trees felling in the alignment of 11 K.V Shakti Marmor Transmission Line.

S.N	Species	Botanical Name	Nos. /Vol.	Diameter												No. of Trees to be Felled	Volume of Trees to be Felled	No. of Trees to be Lopped	Volume of Trees to be Lopped	No. of Trees not to be Felled	Volume of Trees not to be Felled	No. of Trees to be Washed out in Flood	Volume of Trees to be Washed out in Flood	Total Trees in the Transmission Line
				0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	100+	D Over									
1	Akhrot	Juglans regia	Nos. 0	0	1	0	0	0	0	1	0	0	0	0	0	2	4.000	1	0.800	3	13.500	1	1.500	7
2	Ban	Quercus leucotrichoach	Nos. 2	3	8	1	1	1	3	3,800	0.000	0.000	0.000	0.000	0	0	0	0.800	0	0.000	0	0.000	30	
3	Bhashal	Salix denticulata	Nos. 1	3	1	0	1	1	3,000	13.800	19.200	0.000	0.000	0.000	22	41.200	8	14.600	0	0.000	0	0.000	25	
4	Bheral	B/L Spp	Nos. 0	2	1	0	0	0	0	0	0	0	0	0	7	4.300	3	0.400	4	2.400	11	0.800	5	
5	Buransh	Rhododendron arboreum	Nos. 0	2	2	3	0	0	0	0	0	0	0	0	3	0.302	1	2.117	1	0.708	0	0.000	9	
6	Chaluna	populus cillita	Nos. 0	0	0	0	1	0	0	0	0	0	0	0	8	4.817	1	0.014	0	0.000	0	0.000	6	
7	Chharma	Hippophae salicifolia	Nos. 0	0	1	3	2	0	0	0	0	0	0	0	1	1.400	0	0	3	12.600	2	0.700	4	
8	Chimu	Morus himalayana	Nos. 0	0	1	2	1,214	2,672	0.000	0.000	0.000	0.000	0.000	0.000	6	5.070	6	11.627	14	9.266	37	26.122	63	
9	Chipani	B/L Spp	Nos. 0	1	2	1	1	1	0	0	0	0	0	0	5	5.143	3	12.452	1	2.117	0	0.000	9	
10	Darl	cedrala cerrata	Nos. 0	4	5	1	0	0	1	0	0	0	0	0	4	1.270	1	0.014	1	0.014	0	0.000	6	
11	Deodar	cedrus deodra	Nos. 0	0	0	1	0	0	4,400	0.000	0.000	0.000	0.000	11	7.900	0	0.000	1	2.800	0	0.000	12		
12	Halash	Rhus semialata	Nos. 0	3	4	1	0	0	1	1	0	0	0	2	5.230	4	0.700	0	0.000	0	0.000	6		
13	Jamu	prunus padus	Nos. 0	2	3	4	0	1	3,232	4.500	0.000	0.000	0.000	10	9.578	5	1.544	2	6.617	0	0.000	17		
14	Kachhan	Cornus macrophylla	Nos. 0	2	4	1	3	1	0	0	0	0	0	10	5.300	14	3.900	6	5.000	9	0.800	39		
15	Kail	pinus wallichiana	Nos. 0	1	3	7	4	2	4	2	0	0	0	12	15.635	0	0.000	9	2.922	0	0.000	21		
16	Kauda Kath	B/spp	Nos. 0	0	0	1	0	0	0	0	0	0	0	23	37.100	5	12.040	2	5.950	8	4.480	38		
17	Khanor	aesculus hippocastanum	Nos. 1	0	3	5	3	1	1	0	0	0	0	1	0.708	4	2.138	2	0.548	0	0.000	7		
18	Khidak	Cetis tetrandra	Nos. 0	7	6	2	3	0	0	1	0	0	0	14	16.600	10	22.700	23	84.200	6	21.100	53		
19	koish	ainus nitida	Nos. 0	0	0	0	0	0	1	0	0	0	0	19	11.700	10	2.900	16	14.700	1	2.200	46		
20	Lojha	B/L Spp	Nos. 0	0	0	0	0	0	3,200	0.000	0.000	0.000	0.000	1	3.200	7	2.100	0	0.000	1	0.000	9		
21	Mandru	Acer acuminatiom	Nos. 2	8	1	3	2	0	0	0	0	0	0	0	0.000	2	0.548	1	0.274	0	0.000	3		
22	Marn	Ulmus wallichiana	Nos. 0	1	6	7	4	0	0	1	0	0	0	16	4.900	10	5.100	4	0.900	24	1.900	54		
23	Rai	Picea smithiana	Nos. 1	1	0	1	1	0	0	0	0	0	0	19	16.300	4	6.200	8	20.900	8	2.400	39		
24	Riyush	Cotoneaster affinis	Nos. 0	0	0	0	0	0	0	0	0	0	0	4	2.610	4	9.770	3	8.070	3	10.250	14		
25	Salefada kath	B/spp	Nos. 2	2	1	0	0	0	0	0	0	0	0	0	0.000	2	0.028	2	0.288	2	0.982	6		
26	Shagadi	Betula alnoides	Nos. 0	2	5	4	1	2	1	1	1	0	0	5	0.302	1	0.014	0	0.000	5	0.316	11		
27	Sharol	Morus serrata	Nos. 0	1	1	0	0	0	3,300	4.400	5.400	0.000	0.000	17	24.400	4	7.100	6	11.700	5	1.600	32		
28	Thalena	Viburnum cotonifallum	Nos. 2	0	0	0	0	0	0	0	0	0	0	2	0.288	2	0.274	0	0.000	2	0.000	6		
29	Tosh	Abies plndrow	Nos. 0	2	2	4	0	1	1	1	0	0	1	12	0.000	9	0.014	9	0.372	0	0.000	17		
30	Rikhal	Rhus Spp.	Nos. 0	0	1	0	0	0	3,110	5.100	7.080	0.000	0.000	1	28.430	0	22.790	20	73.220	10	4.140	51		
31	Robina	Robina pseudoacacia	Nos. 0	0	1	0	0	0	0	0	0	0	0	1	0.300	0	0.000	1	0.700	0	0.000	2		
32	Shegal	Pyrus Pashla	Nos. 0	0	0	0	0	0	0	0	0	0	0	0	0.300	0	0.000	0	0.000	0	0.000	1		
33	Kramal	B/L Spp.	Nos. 0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	2	0.548	0	0.000	2		
34	Rakhal	Taxus Wallichiana	Nos. 0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	1	0.014	0	0.000	1		
35	Moharu	Quercus Floribunda	Nos. 0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	1	0.274	0	0.000	1		
36	Kurubla	B/L Spp.	Nos. 0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	1	0.300	0	0.000	1		
															Total:	240	258.283	127	141.884	149	280.916	135	80.900	651

Certified that the enumeration list of trees has actually been identified by me on spot.

Block Forest Officer
Marmor Block

Range Forest Officer
Mid Life Range
SAINJ