

Tree enumeration data involved in the 34.94 ha. proposed project of Lohardongri Iron Ore opencast Mining in RF Comptt. No. 439 (Old C. No. 95)

ABSTRACT OF TREES

Sr. No.	Local tree Name	Scientific Name	Girth wise													Total
			U/30	31/45	46/60	61/75	76/90	91/105	106/120	121/135	136/150	Above 150				
1	Saag	Tectona grandis Linn	169	342	192	202	178	168	120	93	50	34	1548			
2	Bija	Pterocarpus marsupium, Roxb	1	7	10	20	35	40	58	55	28	52	306			
3	Ain	Terminalia alata Leyine	47	58	47	76	93	67	67	54	27	38	574			
4	Haladu	Haldina cordiflora Roxb	0	0	0	1	0	0	0	0	0	0	1			
5	Kalam	Mitragyna parviflora Roxb	28	105	34	28	17	16	10	8	6	9	261			
6	Moha	Madhuca longifolia Koen	4	24	16	12	12	8	6	12	2	8	104			
7	Rohan	Soyrnida febrifuga	6	10	7	1	0	0	0	0	0	0	24			
8	Mowai	Lennea coromandelica	68	91	41	38	23	24	16	15	13	15	344			
9	Chichwa	Albizia odoratissima Roxb	19	67	52	78	57	42	32	11	7	12	377			
10	Dhawada	Anogeissus latifolia	36	80	62	36	31	32	11	7	3	2	300			
11	Bahawa	Cassia fistula Linn	76	145	37	11	1	1	0	0	1	0	272			
12	Palas	Butea monosperma	3	2	4	0	3	0	0	0	0	0	12			
13	Awala	Phyllanthus emblica	1	0	1	0	1	1	0	0	0	0	6			
14	Bhera	Chloroxylon swietenia	206	231	149	122	110	69	42	15	10	10	964			
15	Char	Buchanania lanzan	42	107	79	66	22	15	3	5	1	1	341			
16	Dhaman	Grewia tilifolia (Vahi)	309	469	84	25	13	5	1	0	0	0	906			
17	Bel	Aegle marmelos(L)	36	120	91	55	35	14	2	3	1	1	358			
18	Khair	Acacia catechu wild	1	3	7	0	0	0	0	0	0	0	11			
19	Semal	Bombax ceiba L	0	1	0	1	0	6	3	1	2	5	19			
20	Kasai	Pometia pinnata	16	40	39	62	40	25	15	3	2	1	243			
21	Ghoghar	Gardenia latifolia Ait	60	192	157	134	90	35	17	9	2	1	697			
22	Parad	Stereospermum suaveolens DC	222	516	162	120	58	20	9	8	3	2	1120			
23	Tendu	Diospyros melanoxylon Roxb	29	13	6	7	8	9	5	1	0	0	78			
24	Kakai	Flacourtia indica (Burm.f)	11	29	9	3	0	1	0	0	0	0	53			
25	Ghoiti	Zizyphus glaberrima(Sedgw)	96	192	59	26	1	1	1	0	0	0	376			
26	Biba	Smearpus anacardium Linn	6	6	0	0	0	0	0	0	0	0	12			
27	Kavath	Limonia acidissima Lorr	4	9	1	3	0	0	0	0	0	0	17			
28	Chinch	Tamarindus indica Linn	0	0	0	4	1	1	4	1	2	4	17			
29	Behada	Terminalia bellirica	0	0	0	1	2	2	7	2	1	1	16			

Sr.	Local tree Name	Scientific Name	Girth wise										
			28	92	76	83	115	80	50	30	5	10	569
30	Sehana	Semalexandrina	28	92	76	83	115	80	50	30	5	10	569
31	Anjan	Hardwickia binata Roxb	0	0	1	0	1	0	0	0	0	0	2
32	Kojab	Ziziphus budhensis	27	41	30	26	20	6	5	6	3	2	166
33	Garati	Cleistanthus collinus, Roxb	1695	1790	1224	811	266	56	16	7	2	3	5870
34	Hwar	Acacia Leucophloea Roxb	0	0	0	1	1	1	0	0	0	0	3
35	Kinhi	Fagraea berteriana	1	1	0	0	0	0	0	0	0	0	2
36	Karanj	Pongamia pinnata (L) pierre	0	2	0	0	0	0	0	0	0	0	2
37	Sitari	Chromolaena odorata	1	1	3	4	1	3	2	2	3	0	20
38	Tiwas	Ougenia oojenensis Roxb	3	15	3	4	1	6	7	0	2	2	43
39	Lokhandi	Ixora arborea Roxb	3	3	1	0	0	0	0	0	0	0	7
40	Sisam	Dalbergia latifolia Roxb	52	230	154	108	51	26	4	0	0	0	625
41	Lendia	Lagerstroemia parviflora	8	17	6	0	0	0	0	0	0	0	31
42	Jondhuri	Cassia fistula	0	0	0	1	0	0	0	0	0	0	1
43	Other	Others	384	583	188	79	33	27	16	5	6	5	1326
Total :-			3698	5634	3032	2249	1320	807	529	353	184	218	18024

Date :- 11-04-2023
Place :- Bramhapuri



(Dipesh M. Mohotra)
Dy. Conservator of Forests
Bramhapuri Forest Division
Bramhapuri