

GIRTH CLASS-WISE ENUMERATION OF TREES

Total Enumeration were carried out on both sides of the existing Khongsang-Tamenglong Road by the staff of RFO, Nungba & Tamenglong during the month of June, 2017. They had calibrated different girth class standing trees to be felled by the proposed diversion of 89.856 ha of forest land for Rehabilitations and upgrading of existing 2 laning of Khongsang-Tamenglong road section of NH-137 in the State of Manipur on Engineering, Procurement and Construction (EPC) Mode along the 37.44 km long road of 24 m width. Based on the report submitted by the staff, the following girth class-wise enumeration of trees are shown below:

Sl. no.	Name of Species		Girth class/diameter class (in cms.)					Total
			31-60	61-90	91-120	121-150	>150	
	Local name	Botanical name	No. of Trees	No. of Trees	No. of Trees	No. of Trees	No. of Trees	
1	Tumitla	Litsea spp.	22	11	9	12	-	54
2	Khok	A.lebbec	31	19	11	-	4	65
3	Tolhao	T.myriocarpa	28	21	2	11	-	62
4	Tairen	Cedrella toona	12	17	6	8	-	43
5	Heikru	Emblia officinales	5	11	-	-	-	16
6	Uyung	Quarcus sereta	21	14	16	12	5	68
7	Cham	Artocarpus chaplasi	22	26	12	3	11	74
8	Pareng	Alnus nepalensis	24	28	26	-	-	78
9	Wang	Gmelina arborea	23	21	11	14	6	75
10	Heikreng	Rhus spp.	31	29	22	18	-	100
11	Leihao	Michelia champaca	22	12	19	8	8	69
12	Chingthrao	Bauhinia variegata	28	22	16	-	-	66
13	Ushoi	Schima wallichii	36	25	23	11	7	102
14	Tera	Bombaxiba indica	18	12	19	12	-	61
15	Heijuga	Juglans regia	27	28	21	-	-	76
16	Thangji	Castanopsis spp.	28	21	14	22	-	85
18	Teak	Tectona grandis	23	27	8	-	-	58
19	Tal	Duabanga	22	24	10	4	10	70
20	Uningthou	Phoebe hainasiana	34	26	11	13	-	84
21	Jam	Eugenia jambalana	9	8	-	-	-	17
22	Cherry	Prunus cerasoides	21	42	12	8	-	83
Total			487	444	268	156	51	1406



(Huri Golmei)

Divisional Forest Officer

Western Forest Division: Tamenglong

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