

CALCULATION OF UNIT VALUE OF TIMBER

ABSTRACT OF STANDING TREES WITHIN THE PROPOSED DIVERSION AREA OF FOREST LAND (NON-FOREST AREA FOUND FOREST AS ON 25.10.1980) OVER 63.30HA. WITHIN NUAGAON IRON ORE MINES OF SRI KAMAJEET SINGH AHLUWALIA OVER M.L. AREA OF 767.284 HA. IN VILLAGE NUAGAON, GUALI, KATASAHAI ETC. UNDER BARBIL TAHASIL OF KEONJHAR DISTRICT, ODISHA.

Girth / Class

Under 60 cm
60 cm to U/90 cm
90 cm to U/120 cm
120 cm to U/150 cm
150 cm to U/180 cm
180 cm and Above

Spl. Class

0	X	0.50	=	0.00
0	X	1.00	=	0.00
0	X	2.00	=	0.00
0	X	4.00	=	0.00
0	X	8.00	=	0.00
0	X	12.00	=	0.00
0	=		=	0.00
0				0.00

1st. Class

Under 60 cm
60 cm to U/90 cm
90 cm to U/120 cm
120 cm to U/150 cm
150 cm to U/180 cm
180 cm and Above

57	X	0.25	=	14.25
456	X	0.50	=	228.00
122	X	1.00	=	122.00
9	X	2.00	=	18.00
3	X	4.00	=	12.00
0	X	6.00	=	0.00
647	=		=	394.25

2nd. Class

Under 60 cm
60 cm to U/90 cm
90 cm to U/120 cm
120 cm to U/150 cm
150 cm to U/180 cm
180 cm and Above

6	X	0.12	=	0.72
14	X	0.25	=	3.50
8	X	0.50	=	4.00
7	X	1.00	=	7.00
4	X	2.00	=	8.00
9	X	3.00	=	27.00
48	=		=	50.22

3rd. Class

Under 60 cm
60 cm to U/90 cm
90 cm to U/120 cm
120 cm to U/150 cm
150 cm to U/180 cm
180 cm and Above

33	X	0.06	=	1.98
14	X	0.12	=	1.68
8	X	0.25	=	2.00
2	X	0.50	=	1.00
0	X	1.00	=	0.00
1	X	1.50	=	1.50
58	=		=	8.16

Total Sound = 753
Nos = 452.63 Unit

Total Unsound = 475
Nos = 119.82 Unit

TOTAL
1228
Nos = 572.45 Unit

Unsound

0	X	0.25	=	0.00
0	X	0.50	=	0.00
0	X	1.00	=	0.00
0	X	2.00	=	0.00
0	X	4.00	=	0.00
0	X	6.00	=	0.00
0	=		=	0.00

Unsound

36	X	0.12	=	4.32
74	X	0.25	=	18.50
26	X	0.50	=	13.00
9	X	1.00	=	9.00
5	X	2.00	=	10.00
3	X	3.00	=	9.00
153	=		=	63.82

Unsound

27	X	0.06	=	1.62
31	X	0.12	=	3.72
16	X	0.25	=	4.00
15	X	0.50	=	7.50
3	X	1.00	=	3.00
5	X	1.50	=	7.50
97	=		=	27.34

Unsound

136	X	0.03	=	4.08
38	X	0.06	=	2.28
15	X	0.12	=	1.80
11	X	0.25	=	2.75
4	X	0.50	=	2.00
21	X	0.75	=	15.75
225	=		=	28.66

Divisional Forest Officer,
Keonjhar Division.