

CONTENTS

SL.NO.	NAME OF PATCH	NO. OF TREES
1	1	465
2	2	132
3	3	701
4	4	529
5	5	487
6	6	348
7	7	456
		375
		570
		607

**SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN
ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)**

Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species																Grand Total
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above		Total				
				S	U	S	U	S	U	S	U	S	U	S	U	S	U			
1	3rd	Acacia ✓	Acacia auriculiformis	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
2	3rd	Achhu ✓	Morinda tomentosa	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	3
3	3rd	Agani ✓		1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
4	3rd	Ainthu		7	0	8	0	1	0	0	0	0	0	0	0	0	0	16	0	16
5	2nd	Ambada ✓	Spondias pinnata	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
6	3rd	Ambathi		33	0	15	0	2	0	2	0	2	0	0	0	1	0	53	0	53
7	3rd	Amla ✓	Emblica officinalis	76	0	16	0	3	0	3	0	0	0	0	0	0	0	95	0	95
8	3rd	Amphi		4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
9	3rd	Ampula		1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
10	3rd	Anchu		1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	2	2
11	3rd	Angarua		9	0	2	0	2	0	2	0	1	0	1	0	0	15	0	15	15
12	3rd	Ankula		236	0	40	0	3	0	3	0	0	0	0	0	0	279	0	279	279
13	3rd	Antati ✓		0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	1
14	3rd	Arjuna ✓	Terminalia arjuna	150	0	117	0	35	0	35	0	9	0	8	0	29	0	348	0	348
15	2nd	Asana ✓	Terminalia tomentosa	719	0	320	0	59	0	59	0	15	0	6	0	12	0	1131	0	1131
16	3rd	Aswastha		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
17	3rd	Aula		4	0	2	0	0	0	0	0	0	0	0	0	0	6	0	6	6
18	3rd	Badakurei		5	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	6
19	3rd	Bahada ✓	Terminalia bellerica	4	0	5	0	2	0	2	0	0	0	0	0	3	0	14	0	14
20	3rd	Bainti		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
21	3rd	Balana		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
22	3rd	Balunga		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
23	3rd	Bambaru		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1

 S. S. Sathya
 Superintending Engineer
 Angul Investigation Division Angul
 FORESTER
 Rhododendron Section
 B. K. Ranga Dikshu
 B. Mandakota Ranga

**SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN
ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)**

Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species																Grand Total
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above		Total				
				S	U	S	U	S	U	S	U	S	U	S	U	S	U			
24	1st	Bandhana ✓	Ougenia oojenensis	28	0	5	0	2	0	0	0	0	0	0	0	0	35	0	35	
25	3rd	Banjana		4	0	0	0	1	0	0	0	0	0	0	0	0	5	0	5	
26	3rd	Banta ✓		30	0	8	0	1	0	0	0	0	0	0	0	0	39	0	39	
27	3rd	Bara	Ficus benghalensis	2	0	2	0	0	0	0	0	1	0	1	0	5	10	0	10	
28	3rd	Barabakalia ✓		28	0	16	0	16	0	7	0	4	0	4	0	2	73	0	73	
29	3rd	Barunga		4	0	4	0	1	0	0	0	0	0	0	0	0	9	0	9	
30	3rd	Bata		0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	
31	3rd	Batara		6	0	5	0	4	0	1	0	1	0	1	0	1	18	0	18	
32	3rd	Bela ✓	Aegle marmelos	21	0	10	0	0	0	0	0	0	0	0	0	0	31	0	31	
33	3rd	Bhalia ✓	Semecarpus anacardium	34	0	34	0	5	0	1	0	1	0	0	0	0	74	0	74	
34	3rd	Bhuikuruma		7	0	2	0	0	0	0	0	0	0	0	0	0	9	0	9	
35	3rd	Bhuincha		0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	
36	1st	Bija ✓	Pterocarpus marsupium	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
37	3rd	Chachina		16	0	3	0	2	0	1	0	1	0	0	5	0	27	0	27	
38	3rd	Chakhunda	Cassia tora Linn	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	
39	3rd	Chara ✓	Buchanania lanzan	374	0	63	0	11	0	0	0	0	0	1	0	0	449	0	449	
40	3rd	Chuinpatuli ✓		3	0	4	0	0	0	1	0	1	0	0	0	0	8	0	8	
41	3rd	Daladia ✓		0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	
42	3rd	Dhairanji		0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	
43	3rd	Dhamagudu		10	0	8	0	2	0	1	0	1	0	0	0	0	21	0	21	
44	3rd	Dhamana		46	0	15	0	1	0	6	0	6	0	0	0	0	68	0	68	
45	2nd	Dhaura	Anogeissus latifolia	134	0	153	0	75	0	13	0	3	0	1	0	1	379	0	379	
46	3rd	Dhukuni		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
47	3rd	Dimiri	Ficus racemosa	28	0	10	0	3	0	3	0	3	0	1	0	5	50	0	50	

22/01/85

22/01/85

Superintending Engineer
Aqual Investigation Division Angul

FORESTER
Rhododendron Section.

Off Range Officer
B-Bhandara Range

**SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN
ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)**

Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species														Grand Total
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above		Total		
				s	u	s	u	s	u	s	u	s	u	s	u	s	u	
48	3rd	Fasi		11	0	7	0	2	0	2	0	0	0	0	0	22	0	22
49	1st	Gambhari	Gmelina arborea	2	0	2	0	0	0	0	0	0	0	0	0	4	0	4
50	3rd	Gambu		2	0	1	0	0	0	0	0	0	0	0	0	3	0	3
51	3rd	Ghingira		103	0	40	0	8	0	3	0	1	0	0	0	155	0	155
52	3rd	Girdhini	Sterculia urens	4	0	0	0	1	0	1	0	0	0	0	0	6	0	6
53	3rd	Gohira	Acacia leucopholea	3	0	2	0	3	0	0	0	0	0	0	0	8	0	8
54	3rd	Guhalu		9	0	3	0	2	0	4	0	3	0	0	0	21	0	21
55	3rd	Guhana		0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
56	3rd	Guluri		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
57	3rd	Gutukharika		129	0	21	0	1	0	0	0	0	0	0	0	151	0	151
58	3rd	Halada	Diospyros montana	771	0	295	0	110	0	40	0	22	0	9	0	1247	0	1247
59	3rd	Harida	Terminalia chebula	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
60	3rd	Jadagambhari		3	0	0	0	0	0	0	0	0	0	0	0	3	0	3
61	3rd	Jambu		101	0	33	0	18	0	1	0	3	0	4	0	160	0	160
62	3rd	Jambu		4	0	4	0	0	0	0	0	1	0	3	0	12	0	12
63	2nd	Jamu	Eugenia jambolana	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
64	3rd	Jari	Ficus religiosa	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
65	3rd	JayAsanadha		2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
66	3rd	Kaitha		1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
67	3rd	Kakada	Strychnos Potatorum	192	0	19	0	2	0	2	0	0	0	0	0	215	0	215
68	3rd	Kandana		5	0	1	0	0	0	1	0	0	0	0	0	7	0	7
69	3rd	kansa		7	0	2	0	3	0	1	0	0	0	0	0	13	0	13
70	3rd	Karada	Cleistanthus collinus	885	0	348	0	104	0	20	0	4	0	1	0	1362	0	1362
71	3rd	Karanja	Pongamia pinnata	3	0	9	0	4	0	6	0	3	0	12	0	37	0	37

S. S. S. S.

Superintending Engineer
Angul Investigation Division Angul

FORESTER
Mandaitopu Section

M. S. S. S.
Mandaitopu Range

**SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN
ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)**

Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species														Total		Grand Total
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above						
				s	u	s	u	s	u	s	u	s	u	s	u	s	u			
72	2nd	Kasi	Bridelia retusa	45	0	18	0	8	0	0	0	0	0	0	0	71	0	71		
73	3rd	Kataka	Strychnos potatorum	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2		
74	2nd	Kendu	Diospyros melanoxylon	27	0	17	0	12	0	4	0	5	0	4	0	69	0	69		
75	3rd	Khagada		5	0	0	0	0	0	0	0	0	0	0	0	5	0	5		
76	3rd	Khasada		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
77	3rd	Khecheda		2	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
78	3rd	Khirakanjini		4	0	2	0	3	0	0	0	0	0	0	0	9	0	9		
79	3rd	Kumbhi	Careya arborea	68	0	21	0	8	0	1	0	1	0	0	0	99	0	99		
80	3rd	Kumuti		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
81	3rd	Kurei		405	0	28	0	1	0	1	0	0	0	0	0	435	0	435		
82	3rd	Kuruma	Adina cordifolia	378	0	131	0	39	0	5	0	1	0	4	0	558	0	558		
83	3rd	Kusuma	Schleichera oleosa	76	0	19	0	4	0	3	0	0	0	11	0	113	0	113		
84	3rd	Mahala		1	0	3	0	1	0	1	0	0	0	1	0	7	0	7		
85	3rd	Mahula	Madhuca longifolia	63	0	33	0	15	0	11	0	8	0	8	0	138	0	138		
86	3rd	Mai	Lannea coromandelica	274	0	156	0	76	0	28	0	12	0	12	0	558	0	558		
87	3rd	Mamuri		7	0	0	0	0	0	0	0	0	0	0	0	7	0	7		
88	3rd	Mankarkenda		0	0	0	0	0	0	0	0	0	0	1	0	1	0	1		
89	3rd	Minala		0	0	0	0	0	0	0	0	0	0	1	0	1	0	1		
90	3rd	Mitukunia		51	0	13	0	4	0	1	0	2	0	0	0	71	0	71		
91	3rd	Mura	Helicteres isora	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
92	3rd	Nai		0	0	1	0	0	0	0	0	0	0	0	0	1	0	1		
93	3rd	Neem	Azadiracta indica	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
94	3rd	Osta	Ficus religiosa	1	0	0	0	0	0	0	0	0	0	1	0	2	0	2		
95	3rd	Pagijamuna		0	0	0	0	0	0	1	0	0	0	0	0	1	0	1		

Superintending Engineer

Angul Investigation Division Angul

FORESTER

Thandatawa Sector

Sub Range Officer
Thandatawa Range

**SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN
ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)**

Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species														Grand Total
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above		Total		
				S	U	S	U	S	U	S	U	S	U	S	U	S	U	
96	3rd	Pakasalara		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
97	3rd	Pana		10	0	3	0	4	0	0	0	0	0	0	0	17	0	17
98	3rd	Pana Tree		1	0	3	0	0	0	0	0	0	0	0	0	4	0	4
99	3rd	Panamahuri		11	0	2	0	2	0	1	0	0	0	0	0	16	0	16
100	3rd	Patamasu	Polyalthia cerasoides	17	0	7	0	2	0	1	0	0	0	0	0	27	0	27
101	3rd	Patuli		10	0	3	0	3	0	2	0	2	0	0	0	20	0	20
102	3rd	Peepal		0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
103	3rd	Phampini		1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
104	3rd	Phapandi		5	0	3	0	0	0	0	0	1	0	0	0	9	0	9
105	3rd	Phasi		2	0	2	0	0	0	0	0	1	0	0	0	5	0	5
106	3rd	Phulara		11	0	5	0	3	0	1	0	1	0	0	0	21	0	21
107	3rd	Phulari		59	0	25	0	2	0	1	0	1	0	0	1	88	0	88
108	3rd	Piasal		6	0	0	0	0	0	0	0	0	0	0	0	6	0	6
109	3rd	Pualadhuaan		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
110	3rd	Rai		26	0	9	0	0	0	0	0	0	0	0	0	35	0	35
111	3rd	Rajakurein		2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
112	3rd	Rajkurei		8	0	3	0	0	0	0	0	0	0	0	0	11	0	11
113	3rd	Rajmai		53	0	24	0	13	0	1	0	0	0	2	0	93	0	93
114	2nd	Rohini	Soymida febrifuga	13	0	2	0	0	0	0	0	0	0	0	0	15	0	15
115	Special	Saguan	Tectona grandis	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5
116	3rd	Sahada		9	0	4	0	1	0	0	0	0	0	0	0	14	0	14
117	1st	Sal	Soria robusta	1351	0	362	0	50	0	8	0	2	0	0	0	1773	0	1773
118	3rd	Sal		1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
119	3rd	Salara		9	0	0	0	0	0	0	0	0	0	0	0	9	0	9

12/11/2019

Superintending Engineer,
Angul Investigation Division Angul

g.singh

FORESTER
Bhandarona Section

17/1 Range Officer
B. Bhandarona Range

SPECIES & CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN ATHAMALIK FOREST DIVISION (GRAND ABSTRACT)																
Sl. No	Class of the Species	Name of the Species	Scientific Name of the Species	Girth of the Species												
				(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above		Grand Total
				s	u	s	u	s	u	s	u	s	u	s	u	
120	3rd	Satabakala		0	0	0	0	1	0	0	0	0	0	0	0	1
121	3rd	Satapuri		34	0	25	0	10	0	6	0	3	0	4	0	82
122	1st	Shisu	Dalbergia sissoo	37	0	11	0	1	0	0	0	0	0	0	0	49
123	3rd	Siba		35	0	5	0	0	0	0	0	0	0	0	0	40
124	2nd	Sidha	Lagerstroemia parviflora	185	0	35	0	5	0	0	0	0	0	0	0	225
125	3rd	Simili	Bombax ceiba	2	0	1	0	0	0	0	0	0	0	2	0	5
126	3rd	Sunari	Cassia fistula	90	0	2	0	0	0	0	0	0	0	0	0	92
127	3rd	Sura Suri		1	0	0	0	0	0	0	0	0	0	0	0	1
128	3rd	Telakuruma		43	0	11	0	1	0	0	0	0	0	0	0	55
129	3rd	Tentela		17	0	19	0	14	0	0	0	1	0	0	0	51
130	3rd	Utta		0	0	0	0	0	0	0	0	0	0	2	0	2
131	3rd	Veru	Chloroxylon switenia	2	0	0	0	0	0	0	0	0	0	0	0	2
Total				7747	0	2673	0	774	0	222	0	103	0	148	0	11667


Superintending Engineer
 Angul Investigation Division Angul


FORESTER
 Dhantadana Section


PFI Range Officer
 Dhantadana Range


Divisional Forest Officer
 Athmalik Division

**CLASS WISE ABSTRACT OF TREE ENUMERATION LIST FOR KUTULISINGA IRRIGATION PROJECT IN ATHAMALIK FOREST
DIVISION (GRAND ABSTRACT)**

Class of the Species	Girth of the Species												Grand Total	Remark		
	(30-59) cm		(60-89) cm		(90-119) cm		(120-149) cm		(150-179) cm		180 cm & above					
	s	u	s	u	s	u	s	u	s	u	s	u				
Special	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	
1st	1419	0	380	0	53	0	8	0	2	0	0	0	1862	0		1862
2nd	1126	0	545	0	159	0	32	0	14	0	17	0	1893	0		
3rd	5197	0	1748	0	562	0	182	0	87	0	131	0	7907	0	7907	
Total	7747	0	2673	0	774	0	222	0	103	0	148	0	11667	0		11667

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22/11/24

Superintending Engineer
Angul Investigation Division Angul

[Signature]
22/11/24

FORESTER
Bhandalona Section

[Signature]

PT. Range Officer
Bhandalona Range

[Signature]
Divisional Forest Officer
Athmalik Division