

SPECIES WISE ABSTRACT OF TOTAL TREES ENUMERATED IN SAMPLE PLOT NO. 1 TO 25.

Sl No.	Name of Species	Botanical Name	30-59		60-89		90-119		120-149		150-179		180 cm & Above		Total	Total S/US	Remarks		
			S	US	S	US	S	US	S	US	S	US	S	US					
1	Amla	Embllica officinalis	0	8	0	0	0	0	0	0	0	0	0	0	0	8	8		
2	Asan	Terminalia alata	72	62	37	15	1	1	4	1	0	0	0	1	114	80	194		
3	Bahada	Terminalia alata	63	46	31	15	2	5	2	3	1	2	0	3	99	74	173		
4	Bandhan	Ougeinia ooleinensis	2	3	1	2	0	3	0	0	0	1	0	0	3	9	12		
5	Bara	Ficus bengalensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	
6	Baranga	Hardwickia binata	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2		
7	Bela	Aegle marmelos	8	36	3	8	1	1	0	0	0	1	0	0	12	46	58		
8	Bhalia	Semecarpus anacardium	2	1	0	0	0	0	0	0	0	0	0	0	2	1	3		
9	Chachina	Alstonia scholaris	0	1	0	0	0	0	0	1	0	0	0	0	0	2	2		
10	Char	Buchanania lanjan	73	22	30	8	8	5	3	3	0	0	0	0	114	38	152		
11	Daka	Lannea coromandelica	21	33	12	18	8	6	1	1	0	0	0	1	43	59	102		
12	Dhaura	Anogeissus latifolia	134	77	42	29	7	7	2	7	2	0	0	0	187	120	307		
13	Gamhari	Gmelina arboria	4	19	1	4	0	1	1	0	0	0	0	0	6	24	30		
14	Gangasuli	Nyctanthes arbortristis	0	10	0	2	0	0	0	0	0	0	0	0	0	12	12		
15	Haidu	Diospyros montana	24	60	13	14	1	5	0	0	0	0	0	0	38	79	117		
16	Harida	Terminalia chebula	8	11	3	4	1	3	2	2	0	0	0	14	21	35			
17	Jamu	Syzygium Cumini	27	67	29	43	7	16	0	8	0	3	0	1	63	138	201		
18	Jodi	ficus religiosa	1	1	1	3	1	1	0	5	0	4	0	4	3	18	21		
19	Karanja	Pongamia pinnata	4	35	0	9	0	2	0	0	0	0	0	0	4	46	50		
20	Kashi	Bridellia retusa	36	45	28	12	7	5	0	0	0	0	0	0	71	63	134		
21	Kendu	Diospyros melanoxylon	44	84	6	11	3	4	1	2	1	0	0	0	55	101	156		
22	Kumbhi	Careya arborea	1	3	0	1	1	0	0	0	0	0	0	0	2	4	6		
23	Kurein	Holarthena antidysenterica	6	17	1	2	0	0	0	0	0	0	0	0	7	19	26		
24	Kuruma	Adina cardifolia	2	46	4	19	1	4	2	2	0	0	0	2	9	73	82		
25	Kusum	Schleichera oleosa	4	23	6	8	5	11	2	10	1	4	3	14	21	70	91		
26	Mahasindhu	croton oblongifolius	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2		

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Range Officer
Koira Forest Range

Sl No.	Name of Species	Botanical Name	30-59		60-89		90-119		120-149		150-179		180 cm & Above		Total		Total S/US	Remarks
			S	US	S	US	S	US	S	US	S	US	S	US	S	US		
27	Mahua	Madhuca indica	1	5	8	2	10	5	6	2	0	0	1	3	26	17	43	
28	Mango	Mangifera indica	0	1	1	1	0	3	0	0	1	1	0	2	2	8	10	
29	Misc	miscellaneous	100	673	65	170	12	50	3	12	2	4	0	5	182	914	1096	
30	Mai	Lannea coromandelica	1	0	4	1	2	1	0	0	0	0	0	0	7	2	9	
31	Panigamhari	Gmelina arborea	2	5	2	4	0	0	1	0	0	0	0	0	5	9	14	
32	Piyasal	Pterocarpus marsupium	11	20	24	6	5	5	0	1	0	0	0	1	40	33	73	
33	Rimili	Trewia nudiflora	13	25	4	4	1	1	0	0	0	0	0	0	18	30	48	
34	Saguan	Tectona grandis	80	139	81	20	3	3	0	0	0	0	0	0	164	162	326	
35	Sal	Shorea robusta	431	343	200	125	57	41	11	14	6	5	0	2	705	530	1235	
36	Sidha	Lagerstroemia parviflora	22	32	12	6	1	2	0	0	1	0	0	0	36	40	76	
37	Simili	Bombax ceiba	7	2	8	0	3	0	2	1	1	0	4	0	25	3	28	
38	Sirsha	Albizia procera	1	3	3	3	4	4	3	4	2	4	1	0	14	18	32	
39	Sishoo	Dalbergia latifolia	1	5	4	0	2	1	0	0	0	0	0	1	7	7	14	
40	Sunari	Cassia fistula	3	8	0	0	0	0	0	0	0	0	0	0	3	8	11	
41		Grand Total	1209	1972	664	570	154	198	46	80	19	30	5	15	2101	2898	4999	

11-11-2018
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Range Officer
Koira Forest Range

SPECIES & CLASS WISE ABSTRACT OF TOTAL TREES ENUMERATED IN SAMPLE PLOT NO. 1 TO 25.

SL No.	Class	Name of Species	Botanical Name	30-59		60-89		90-119		120-149		150-179		180 cm & Above		Total		Total S/US	Remarks	
				S	US	S	US	S	US	S	US	S	US	S	US	S	US			
1	Special	Sishoo	Dalbergia latifolia	1	5	4	0	2	1	0	0	0	0	0	0	1	7	7	14	
2		Saguan	Tectona grandis	80	139	81	20	3	3	0	0	0	0	0	0	0	164	162	326	
			Sub- Total	81	144	85	20	5	4						1	171	169	340		
3	1st	Sal	Shorea robusta	431	343	200	125	57	41	11	14	6	5	0	0	2	705	530	1235	
4		Piyasal	Pterocarpus marsupium	11	20	24	6	5	5	0	1	1	0	0	0	1	40	33	73	
5		Gamhari	Gmelina arborea	4	19	1	4	0	1	1	0	0	0	0	0	6	6	24	30	
			Sub- Total	446	382	225	135	62	47	12	15	6	5	0	3	751	587	1338		
6	2nd	Kuruma	Adina cardifolia	2	46	4	19	1	4	2	2	0	0	0	0	2	9	73	82	
7		Kashi	Bridellia retusa	36	45	28	12	7	5	0	1	0	0	0	0	0	71	63	134	
8		Sirsha	Albizia procera	1	3	3	3	4	4	3	4	2	4	1	1	0	14	18	32	
			Sub- Total	39	94	35	34	12	13	5	7	2	4	1	2	94	154	248		
9		Amla	Emblica officinalis	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8	8	
10		Asan	Terminalia alata	72	62	37	15	1	1	4	1	0	0	0	1	114	80	194		
11		Bahada	Terminalia bellirica	63	46	31	15	2	5	2	3	1	2	0	3	99	74	173		
12		Bandhan	Ougeinia oojenensis	2	3	1	2	0	3	0	0	0	1	0	0	3	3	9	12	
13		Bara	Ficus bengalensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	
14		Baranga	Hardwickia binata	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	
15		Bela	Aegle marmelos	8	36	3	8	1	1	0	0	1	0	0	0	12	46	58		
16		Bhalia	Semecarpus anacardium	2	1	0	0	0	0	0	0	0	0	0	0	2	2	1	3	
17		Chachina	Astonia scholaris	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2	
18		Char	Buchanania lanjan	73	22	30	8	8	5	3	3	0	0	0	0	114	38	152		
19		Daka	Lannea coromandelica	21	33	12	18	8	6	1	1	1	0	0	1	43	59	102		
20		Dhaura	Anogeissus latifolia	134	77	42	29	7	7	2	7	2	0	0	0	187	120	307		
21		Gangasiuli	Nyctanthes arborescens	0	10	0	2	0	0	0	0	0	0	0	0	0	0	12	12	
22		Haldu	Diospyros montana	24	60	13	14	1	5	0	0	0	0	0	0	38	79	117		
23		Harida	Terminalia chebula	8	11	3	4	1	3	2	2	0	1	0	0	14	21	35		
24		Jamu	Syzgium Cumini	27	67	29	43	7	16	0	8	0	3	0	1	63	138	201		


N. Prasad
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SL No.	Class	Name of Species	Botanical Name	30-59		60-89		90-119		120-149		150-179		180 cm & Above		Total		Remarks	
				S	US	S	US	S	US	S	US	S	US	S	US	S	US		
25	3rd	Jodi	ficus religiosa	1	1	1	3	1	1	0	5	0	4	0	4	3	18	21	
26		Karanja	Pongamia pinnata	4	35	0	9	0	2	0	0	0	0	0	0	4	4	50	
27		Kendu	Diospyros melanoxylon	44	84	6	11	3	4	1	2	1	0	0	0	55	101	156	
28		Kumbhi	Careya arborea	1	3	0	1	1	0	0	0	0	0	0	0	2	4	6	
29		Kurein	Holarrhena antidysenterica	6	17	1	2	0	0	0	0	0	0	0	0	7	19	26	
30		Kusum	Schleichera oleosa	4	23	6	8	5	11	2	10	1	4	3	14	21	70	91	
31		Mahasindhu	croton oblongifolius	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2	
32		Mahula	Madhuca indica	1	5	8	2	10	5	6	2	0	0	1	3	26	17	43	
33		Mango	Mangifera indica	0	1	1	1	0	3	0	0	1	1	0	2	2	8	10	
34		Misc		100	673	65	170	12	50	3	12	2	4	0	5	182	914	1096	
35		Mai	Lannea coromandelica	1	0	4	1	2	1	0	0	0	0	0	0	7	2	9	
36		Panigamhari	Gmelina arborea	2	5	2	4	0	0	1	0	0	0	0	0	5	9	14	
37		Rimili	Trewia nudiflora	13	25	4	4	1	1	0	0	0	0	0	0	18	30	48	
38		Sidha	Lagerstroemia parviflora	22	32	12	6	1	2	0	0	1	0	0	0	36	40	76	
39		Simili	Bombax ceiba	7	2	8	0	3	0	2	1	1	0	4	0	25	3	28	
40		Sunari	Cassia fistula	3	8	0	0	0	0	0	0	0	0	0	0	3	8	11	
41			Sub- Total	643	1352	319	381	75	134	29	58	11	21	8	42	1085	1988	3073	
42			Grand- Total	1209	1972	664	570	154	198	46	80	19	30	9	48	2101	2898	4999	


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CLASS WISE ABSTRACT OF TOTAL TREES ENUMERATED IN SAMPLE PLOT NO. 1 TO 25.

SL No.	Class	30-59		60-89		90-119		120-149		150-179		180 cm & Above		Total		Total	Remarks	
		S	US	S	US	S	US	S	US	S	US	S	US	U	US			
1	Special	81	144	85	20	5	4							1	171	169	340	
2	1st	446	382	225	135	62	47	12	15	6	5	0	3	3	751	587	1338	
3	2nd	39	94	35	34	12	13	5	7	2	4	1	2	2	94	154	248	
4	3rd	643	1352	319	381	75	134	29	58	11	21	8	42	42	1085	1988	3073	
Grand Total		1209	1972	664	570	154	198	46	80	19	30	9	48	2101	2898	4999		


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