

**Diversion of Forest Land for Bhavali Pumped Storsge Project (1500MW) in thane & Nasik Districts of Maharashtra
(FP/MH/HYD/153240/2022)**

Shahpur Division

Range	Dholkhamb			Round	Hinglod		
Beat	Kalbhonda			Place of work	Kalbhonda		
Project Area (In Ha.)	73.85			Total Trees above 30 cm	5981		
Depot Name	Washala			Total Trees below 30 cm	4900		
Depot Distance	15	K.M.		Daily Rate	489.62		
Expected Output				Timber	35.776		
				Firewood	695.906		

Pre Felling Work - C

Sr. No.	Details of work	Working Day	Wages	Materil supply	Per Hundred	10881	For the trees	
					Total	Wages	Materil supply	Total
1	Survey and Demarcation	2	979.24	100	1079.24	72316.87	7385	79701.874
2	Grid Marking (100 m.* m.100)	1	489.62	200	689.62	36158.44	14770	50928.44
3	Total Tree Enumeration before cutting	1	489.62	0	489.62	29284.17	0	29284.17
4	Marking on the tree with axe and numbering with oil paint above 30 cm.	5	2448.1	200	2648.1	146420.86	11962	158382.86
5	Chhapani Sikka on felling Trees	1	489.62	0	489.62	29284.17	0	29284.17
6	Marking on the tree with axe and numbering with oil paint below 30 cm.	1	489.62	200	689.62	23991.38	9800	33791.38
					6085.82	337455.90	43917	381372.8964
					4 % Contingency	13498.24	1756.68	15254.91586
					3 % Labour Welfare	10123.68	1317.51	11441.19
						Total - C		408069.00

**Diversion of Forest Land for Bhavali Pumped Storage Project (1500MW) in Thane & Nasik Districts of Maharashtra
(FP/MH/HYD/153240/2022)**

Forest Area Tree Felling Estimate

Division : Shahapur		Range : Dholkham				
Expected Yield		Timber Material :		35.776	Cu.m.	
Village / SR. No	Kalbhonda Sr. No. 62.66/2.66/1.67/4.71/1.71/7, 71/6.71/2.70/3.72/3.72/2.70/ 2.70/1.73/2.72 1.73/1.86.75/ 1.75 2.75 3.75/4.75/5.75/6.7 4.77 1.77 2	Firewood Material :		695.906	Cu.m.	
Area-73.85 ha		Felling Trees		9958		
Sr. No.	Details of work	Particulars	Unit	Quantity	Rate per 100 tree	Amount
1	Bush wood clearance (to facilitate trees felling)	---	Ha.	73.85	4896.2	361584.37
2	Trees felling by saw	Below 30 cms	100	4899	882	43209.18
		31 to 45 cms	100	2021	1819.5	36772.10
		46 to 60 cms	100	1705	2664	45421.20
		61 to 75 cms	100	663	3456	22913.28
		76 to 90 cms	100	385	4026	15500.10
		91 to 105 cms	100	120	4527	5432.40
		106 to 120 cms	100	39	6453	2516.67
		121 to 150 cms	100	126	8248.5	10393.11
		151 to 180 cms	100	0	13032	0.00
		181 to 200 cms	100	0	17926.5	0.00
		201 to 250 cms	100	0	22806	0.00
		Total		9958		182158.04
3	Preparation of Timber Material	Preparation of Log	Cu.mtr.	35.776	501	17923.78
		sharpening a log	Cu.mtr.	35.776	463.5	16582.18
4	Measurement of Timber Material	Stacking of 1 mtr. Length timber material by axe including Numbering	Cu.mtr.	35.776	120	4293.12
5	Preparation of Firewood Material	Stacking of 1 mtr. Length firewood material by axe 25%	Cu.mtr.	173.977	165	28706.12
		Stacking of 1 mtr. Length firewood material by saw 75%	Cu.mtr.	521.930	207	108039.41
		up to 100 M. Dragging of firewood 10%	Cu.mtr.	69.591	330	22964.90
		up to 150 M. Dragging of firewood 10%	Cu.mtr.	69.591	427.5	29749.98
		up to 200 M. Dragging of firewood 15%	Cu.mtr.	104.386	555	57934.17
		up to 250 M. Dragging of firewood 15%	Cu.mtr.	104.386	652.5	68111.80
		up to 300 M. Dragging of firewood 25%	Cu.mtr.	173.977	750	130482.38
		up to 400 M. Dragging of firewood 25%	Cu.mtr.	173.977	945	164407.79
		Total				610396.55
6	Dragging of Timber Material	up to 100 M. Dragging of Timber 10%	Cu.mtr.	3.578	2175	7781.28
		up to 150 M. Dragging of Timber 10%	Cu.mtr.	3.578	2700	9659.52
		up to 200 M. Dragging of Timber 30%	Cu.mtr.	10.733	3225	34613.28
		up to 300 M. Dragging of Timber 25%	Cu.mtr.	8.944	4275	38235.60
		up to 400 M. Dragging of Timber 25%	Cu.mtr.	8.944	5325	47626.80
		Total				137916.48
7	Watchman/Supervisor	20 watchmen for Daily (Day & Night)	Months	6	205640	1233840.00
8	Fireline		Km.	4.300	6286.5	27031.95
9	Labour Shed in coupe		Lumpsum	2	15000	30000.00
10	Temporary Road		Lumpsum		900000	900000.00

11	Passbook, Stationary		Lumpsum		379700	379700.00
		Total				2570571.95
12	Material Transportation	Timber	Cu.mtr.	35.776	2535	90692.16
		Firewood	Cu.mtr.	695.906	2535	1764121.71
		Total				1854813.87
		GRAND TOTAL				5756240.33
		say Rs.				5756240.00
		4% Contingency				230249.60
		3% Labour welfare				172687.20
		Tree Felling Amounts - A				6159176.80
13	Depot Charges	a) Preparation of timber (Logs)	Cu.mtr.	35.776	316.5	11323.10
		b) Numbering of timberwood (by nail)	100	1400	244.5	3423.00
		c) Stacking of firewood stackers (including selection)	Cu.mtr.	695.906	109.5	76201.71
		d) Measurement of Timber	Cu.mtr.	35.776	64.5	2307.55
		Depot road	Lumpsum		800000	800000
		Advt. in newspaper	Lumpsum		30000	30000
		Light and shed charges	Lumpsum		90000	90000
		Depot watchman charges 4 watchmen for Daily (Day & Night)	Months	6	117509	705054.00
		Stationary/CCTV/ Solar Lamp	Lumpsum		220000	220000.00
		Total				1938309.36
		GRAND TOTAL				1938309.00
		4% Contingency				77532.36
		3% Labour welfare				58149.27
		Depot Charges - B				2073990.63
		Pre primary Work before Tree Cutting - C				408069.00
		Final Gross Total				8505555.16
		say Rs.				8505555


Range Forest Officer
Dolkhamb


सहाय्यक वन संरक्षक
वनीकरण व वन्यजीव) शहापूर


Dy. Conservator of Forests
Shahapur Forest Division,
Shahapur.

Trees to be belled @ FRL-4

B Form

Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151-180	181-200	201-250	Grand Total
Saag	5	5	1	0	0	0	0	0	0	0	0	11
Khair	0	0	0	0	0	0	0	0	0	0	0	0
Supreme Species	1642	967	585	157	46	14	1	1	0	0	0	3413
Other species	3252	1049	1119	506	339	106	38	125	0	0	0	6534
Total species	4899	2021	1705	663	385	120	39	126	0	0	0	9958


Dy Conservator of Forests
Shimshapur Forest Division,
Shimshapur


सहायक वन संरक्षक
(वनीकरण व वन्यजीव) राहापूर


Range Forest Officer
Dohkhamb

Tree Form Factor (1937 Trees)											
Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151 and above	Total Tree (Cubic meter)	Kitta (100%)
Saag	0	3	1	0	0	0	0	0	0	4	
Form Factor	0.001	0.003	0.005	0.009	0.014	0.021	0.028	0.051	0.069		
Total	0.000	0.009	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014
Khair	0	0	0	0	0	0	0	0	0	0	
Form Factor	0.002	0.004	0.006	0.016	0.031	0.051	0.079	0.108	0.113		
Total	0	0	0	0	0	0	0	0	0	0	0
Supreme Species	1	589	220	34	8	0	0	0	0	852	
Form Factor	0.001	0.004	0.011	0.021	0.036	0.056	0.083	0.105	0.115		
Total	0.001	2.356	2.420	0.714	0.288	0.000	0.000	0.000	0.000	5.779	5.779
Other species	1	543	352	116	50	14	3	1	1	1081	
Form Factor	0.001	0.003	0.010	0.020	0.032	0.054	0.100	0.113	0.125		
Total	0.001	1.629	3.520	2.320	1.600	0.756	0.300	0.113	0.125	10.364	10.364
Total Nos of Trees										1937	
Total Cubic Meter										16.157	16.157

**Range Forest Officer
Dolkhamb**

Tree Form Factor (8021 Trees)												
Form Factor	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151 and above	Total Tree (Cubic meter)	Imarti (5%)	Kitta (95%)
Saag	5	2	0	0	0	0	0	0	0	7		
Form Factor	0.007	0.022	0.049	0.093	0.015	0.214	0.289	0.510	0.695			
Total	0.035	0.044	0	0	0	0	0	0	0	0.079	0.004	0.075
Khair	0	0	0	0	0	0	0	0	0	0		
Form Factor	0.020	0.051	0.079	0.187	0.331	0.510	0.799	1.086	1.133			
Total	0	0	0	0	0	0	0	0	0	0	0	0
Supreme Species	1641	378	365	123	38	14	1	1	0	2561		
Form Factor	0.014	0.051	0.108	0.212	0.360	0.595	0.833	1.050	1.150			
Total	22.974	19.278	39.420	26.076	13.680	8.330	0.833	1.050	0.000	131.641	6.582	125.059
Other species	3251	506	767	390	289	92	35	123	0	5453		
Form Factor	0.011	0.042	0.108	0.221	0.368	0.595	1.005	1.313	1.529			
Total	35.761	21.252	82.836	86.190	106.352	54.740	35.175	161.499	0.000	583.805	29.190	554.615
Total Nos of Trees										8021		
Total Cubic Meter										715.525	35.776	679.749


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B form Total Dholkamb Range

Tree Category	0-30	31-45	46-60	61-75	76-90	91-105	106-120	121-150	Above 150	Grand Total
Aasan	21	12	9	2	3				0	47
Aaliv	245	80	116	55	40	4	3	2	0	545
Aamba	59	3	2	5	2	10	2	49	0	132
Aapata	13	9	4	3		1			0	30
Aavala	17	8	3	2	5	2	1		0	38
Ain	1795	1090	648	173	58	16	1	1	0	3782
Bahava	8	4	1	3	2				0	18
Bhogada	1		1						0	2
Bhokar	12	6	3	3	1	1		1	0	27
Bonda	900	404	497	197	96	11	5	3	0	2113
Bor	1			1					0	2
Chambhal	13	2	5	1	3	3		2	0	29
Dhavada	600	286	257	120	78	19	5	1	0	1366
Hedu	55	19	21	14	2	4	1		0	116
Humb	6	3	3	2					0	14
Jambhul	1	1							0	2
Kakad	11	10	3		1				0	25
Kalamb	13	2	7	5	1		1		0	29
Kandol	9	1	1	5	2	1		2	0	21
Karanj	1		1						0	2
Karel	22	8	13	3	4				0	50
Kharmat	16	13	5	2					0	36
Kharshing	6	6	2						0	14
Kinai	3	2			1			1	0	7
Kirmira	91	61	46	5					0	203
Koshimb	100	35	42	28	25	10	2	1	0	243
Kuda	98	55	42	13	6	4			0	218
Kumbhai	1		1						0	2
Moh	299	73	75	61	60	24	16	57	0	665
Palas	149	52	74	27	16	9	2	2	0	331
Payari	1				1				0	2
Petari	115	71	60	19	14	2	1		0	282

Total Trees Involved at FRL.

B Form Dholkham Range										
Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	Above 150	Grand Total
Saag	5	5	1						0	11
Khair	0	0	0	0	0	0	0	0	0	0
Ain	1795	1090	648	173	58	16	1	1	0	3782
Hedu	55	19	21	14	2	4	1		0	116
Shivan	3	1	2						0	6
Other species	3042	1255	1352	606	396	120	48	147	0	6966
Total species	4900	2370	2024	793	456	140	50	148	0	10881


Range Forest Officer
Dolkhamb


सहाय्यक वन संरक्षक
(वनीकरण व वन्यजीव) शाहापूर


Dy. Conservator of Forests
Shaahapur Forest Division,
Shaahapur.

Diversion of Forest Land for Bhavali Pumped Storsge Project (1500MW) in thane & Nasik Districts of

Maharashtra

Shahpur Division

	Range	Washala			Round	Fugala		
	Beat	Kothala			Place of work	Kothala		
	Project Area	107.6			Total Trees below 30 cm	25563		
	Depot Name	Washala			Total Trees above 30 cm	25110		
	Depot Distance	15	K.M.		Daily Rate	489.62		
	Expected Output				Timber	186.9689		
					Firewood	3573.09334		
Pre Felling Work - C								
					Per Hundred	50673	For the trees	
Sr. No.	Details of work	Working Day	Wages	Materil supply	Total	Wages	Materil supply	Total
1	Survey and Demarcation	2	979.24	100	1079.24	105366.22	10760	116126.224
2	Grid Marking (100 m.* m.100)	1	489.62	200	689.62	52683.11	21520	74203.11
3	Total Tree Enumeration before cutting	1	489.62	0	489.62	125161.56	0	125161.56
4	Marking on the tree with axe and numbering with oil paint above 30 cm.	5	2448.1	200	2648.1	625807.80	51126	676933.80
5	Chhapani Sikka on felling Trees	1	489.62	0	489.62	125161.56	0	125161.56
6	Marking on the tree with axe and numbering with oil paint below 30 cm.	1	489.62	200	689.62	122943.58	50220	173163.58
					6085.82	1157123.84	133626	1290749.842
					4 % Contingency	46284.95	5345.04	51629.99369
					3 % Labour Welfare	34713.72	4008.78	38722.50
						Total - C		1381102.33

**Diversion of Forest Land for Bhavali Pumped Storage Project (1500MW) in Thane & Nasik Districts of Maharashtra
(FP/MH/HYD/153240/2022)**

Forest Area Tree Felling Estimate

Division : Shahapur		Range : Washala				
Expected Yield		Timber Material :		166.001	Cu.m.	
Villa No	Kothala Sr. No.23,51,40	Firewood Material :		3196.466	Cu.m.	
Area-107.600 ha		Felling Trees		47688		
Sr. No	Details of work	Particulars	Unit	Quantity	Rate	Amount
1	Bush wood clearance (to facilitate trees felling)	---	Ha.	107.6	4896.2	526831.12
2	Trees felling by saw	Below 30 cms	100	25110	882	221470.20
		31 to 45 cms	100	13547	1819.5	246487.67
		46 to 60 cms	100	3906	2664	104055.84
		61 to 75 cms	100	2243	3456	77518.08
		76 to 90 cms	100	1201	4026	48352.26
		91 to 105 cms	100	722	4527	32684.94
		106 to 120 cms	100	371	6453	23940.63
		121 to 150 cms	100	410	8248.5	33818.85
		151 to 180 cms	100	115	13032	14986.80
		181 to 200 cms	100	26	17926.5	4660.89
		201 to 250 cms	100	37	22806	8438.22
		Total		47688		816414.38
3	Preparation of Timber Material	Preparation of Log	Cu.mtr.	166.001	501	83166.50
		sharpening a log	Cu.mtr.	166.001	463.5	76941.46
4	Measurement of Timber Material	Stacking of 1 mtr. Length timber material by axe- including Numbering	Cu.mtr.	166.001	120	19920.12
5	Preparation of Firewood Material	Stacking of 1 mtr. Length firewood material by axe 25%	Cu.mtr.	799.117	165	131854.22
		Stacking of 1 mtr. Length firewood material by saw 75%	Cu.mtr.	2397.350	207	496251.35
		up to 100 M. Dragging of firewood 10%	Cu.mtr.	319.647	330	105483.38
		up to 150 M. Dragging of firewood 10%	Cu.mtr.	319.647	427.5	136648.92
		up to 200 M. Dragging of firewood 15%	Cu.mtr.	479.470	555	266105.79
		up to 250 M. Dragging of firewood 15%	Cu.mtr.	479.470	652.5	312854.11
		up to 300 M. Dragging of firewood 25%	Cu.mtr.	799.117	750	599337.38
		up to 400 M. Dragging of firewood 25%	Cu.mtr.	799.117	945	755165.09
		Total				2803700.24
		up to 100 M. Dragging of Timber 10%	Cu.mtr.	16.600	2175	36105.22
6	Dragging of Timber Material					

		up to 150 M. Dragging of Timber 10%	Cu.mtr.	16.600	2700	44820.27
		up to 200 M. Dragging of Timber 30%	Cu.mtr.	49.800	3225	160605.97
		up to 300 M. Dragging of Timber 25%	Cu.mtr.	41.500	4275	177413.57
		up to 400 M. Dragging of Timber 25%	Cu.mtr.	41.500	5325	220988.83
		Total				639933.86
7	Watchman/Supervisor	20 watchmen for Daily (Day & Night)	Months	6	293772	1762632.00
8	Fireline		Km.	12.300	6286.5	77323.95
9	Labour Shed in coupe		Lumpsum	2	15000	30000.00
10	Temporary Road		Lumpsum		1500000	1500000.00
11	Passbook, Stationary		Lumpsum		379700	379700.00
		Total				3749655.95
12	Material Transportation	Timber	Cu.mtr.	166.001	2535	420812.54
		Firewood	Cu.mtr.	3196.466	2535	8103041.31
		Total				8523853.85
		GRAND TOTAL				17240417.47
		say Rs.				17240417.00
		4% Contingency				689616.68
		3% Labour welfare				517212.51
		Tree Felling Amounts - A				18447246.19
13	Depot Charges	a) Preparation of timber (Logs)	Cu.mtr.	166.001	316.5	52539.32
		b) Numbering of timberwood (by nail)	100	1400	244.5	3423.00
		c) Stacking of firewood stackers (including selection)	Cu.mtr.	3196.466	109.5	350013.03
		d) Measurement of Timber	Cu.mtr.	166.001	64.5	10707.06
		Depot road	Lumpsum		800000	800000
		Advt. in newspaper	Lumpsum		30000	30000
		Light and shed charges	Lumpsum		90000	90000
		Depot watchman charges 4 watchmen for Daily (Day & Night)	Months	6	117509	705054.00
		Stationary/CCTV/ Solar Lamp	Lumpsum		220000	220000.00
		Total				2261736.41
		GRAND TOTAL				2261736.00
		4% Contingency				90469.44
		3% Labour welfare				67852.08
		Depot Charges - B				2420057.52
		Pre primerary Work before Tree Cutting - C				1381102.33
		Final Gross Total				22090084.93
		say Rs.				22090085

वनपरिक्षेत्र अधिकारी
वाशना

सहाय्यक वन संरक्षक
वनीकरण व वन्यजीव) शहापूर

Dy. Conservator of Forests
Shahapur Forest Division,
Shahapur.

B Form *total trees to be felled at FRL-4.*

Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151-180	181-200	201-250	Grand Total
Saag	152	92	4	6	2	1	0	0	0	0	0	257
Khair	0	0	0	0	0	0	0	0	0	0	0	0
Supreme Species	9845	6185	1598	811	427	278	124	140	31	6	9	19454
Other species	15113	7270	2304	1426	772	443	247	270	84	20	28	27977
Total species	25110	13547	3906	2243	1201	722	371	410	115	26	37	47688


वनपरिक्षेत्र अधिकारी
राशाल्ला


सहाय्यक वन संरक्षक
(वनीकरण व वन्यजीव) राहापूर


Dy. Conservator of Forests
Shehsapur Forest Division,
Shehsapur.

Tree Form Factor (41699 Trees)

Form Factor	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151 and above	Total Tree (Cubic meter)	Imarti (5%)	Kitta (95%)
Saag	152	50	2	4	2	1	0	0	0	211		
Form Factor	0.007	0.022	0.049	0.093	0.015	0.214	0.289	0.510	0.695			
Total	1.064	1.1	0.098	0.372	0.0292	0.214	0	0	0	2.877	0.144	2.733
Khair	0	0	0	0	0	0	0	0	0			
Form Factor	0.020	0.051	0.079	0.187	0.331	0.510	0.799	1.086	1.133			
Total	0	0	0	0	0	0	0	0	0			
Supreme Species	9845	3844	1250	692	353	242	111	126	45	16508		
Form Factor	0.014	0.051	0.108	0.212	0.360	0.595	0.833	1.050	1.150			
Total	137.830	196.044	135.000	146.704	127.080	143.990	92.463	132.300	51.750	1163.161	58.158	1105.003
Other species	15113	4913	1913	1283	710	418	241	258	131	24980		
Form Factor	0.011	0.042	0.108	0.221	0.368	0.595	1.005	1.313	1.529			
Total	166.243	206.346	206.604	283.543	261.280	248.710	242.205	338.754	200.299	2153.984	107.699	2046.285
Total Nos of Trees										41699		
Total Cubic Meter										3320.022	166.001	3154.021


 मनपरिवेश अविनाश
 काशी

Tree Form Factor (5989 Khunt Trees)											
Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151 and above	Total Tree (Cubic meter)	Kitta (100%)
Saag	0	42	2	2	0	0	0	0	0	46	
Form Factor	0.001	0.003	0.005	0.009	0.014	0.021	0.028	0.051	0.069		
Total	0.000	0.126	0.010	0.018	0.000	0.000	0.000	0.000	0.000	0.154	0.154
Khair	0	0	0	0	0	0	0	0	0	0	
Form Factor	0.002	0.004	0.006	0.016	0.031	0.051	0.079	0.108	0.113		
Total	0	0	0	0	0	0	0	0	0	0	0
Supreme Species	0	2341	348	119	74	36	13	14	1	2946	
Form Factor	0.001	0.004	0.011	0.021	0.036	0.056	0.083	0.105	0.115		
Total	0.000	9.364	3.828	2.499	2.664	2.016	1.079	1.470	0.115	23.035	23.035
Other species	0	2357	391	143	62	25	6	12	1	2997	
Form Factor	0.001	0.003	0.010	0.020	0.032	0.054	0.100	0.113	0.125		
Total	0	7.071	3.910	2.860	1.984	1.350	0.600	1.356	0.125	19.256	19.256
Total Nos of Trees										5989	
Total Cubic Meter										42.445	42.445
0											


 नवापि अरिस्तो
 वापि नमः

B Form Kothale Range -Total trees involved at FRL.													
Tree Category	0-30	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151-180	181-200	201-250	Grand Total	
Aasan	113	68	15	14	7	3	2	5	1	1			229
Aavla	63	25	13	6	13	3	2	3					128
Ain	9550	6673	1773	955	477	312	146	162	35	6	8		20097
Aliv	1400	729	250	155	80	26	17	14	5		1		2677
Amba	32	9	5	4	2	3	2	4	2		2		65
Apta	51	38	9	4	1								103
Bahava	58	33	15	8	2	1	1						118
Bibla	0	1											1
Bogada	112	67	25	14	6	1		1			1		227
Bokar	31	18	7	4	2			1					63
Bonda	5100	3108	961	536	228	125	59	44	4				10165
Butuska	36	25	4	3	2	2	1						73
Chambal	21	12	5	4		1							43
Chanda	1	1		1									3
Chillari	3	3						1					7
Dhaman	1	1	1										3
Dhavda	1650	620	231	224	182	131	72	73	13	3	2		3201
Ela	107	29	12	19	11	6	9	7	10	3	3		216
Fanas	0	1											1
Ghatbor	9	9	1										19
Hedu	35	19	5	1	2	2	2	4	1	1	1		73
Hirda	5	2	1		2						1		11
Humb	66	34	13	13	3		4			1			134
Jambul	3	4											7
Kakod	20	13	5	2		1							41
Kalamb	14	7	2	1		1		1	1		2		29
Kandol	9	3	1	3	1	1	1						19
Kankira	0	1											1
Karel	350	71	50	37	27	26	19	21	10	2	2		615
Karvand	10	11											21
Kharmati	63	46	16	2	1								128
kharsing	210	116	30	8	5		1	1					371
Kini	0	0	1										1
Kirmira	950	644	129	38	23	10	1	2	1		1		1799

Koshimb	810	294	114	107	54	52	29	45	30	5	6	1546
Kuda	1226	809	215	113	66	28	7	9	2			2475
Kumbha	101	62	16	5	3	2	2	2	1			194
Medsing	0	1										1
Moh	299	147	45	32	20	12	9	23	7	4	6	604
Mondal	220	134	31	28	11	2	2	6	3			437
Palas	999	597	200	108	58	31	10	13	1			2017
Pangara	23	19	5									47
Payir	34	16	5	3	3	3	2		1	1	1	69
Petari	330	227	58	32	14	4	1					666
Pimpal	2	2			1							5
Saag	152	92	4	6	2	1						257
Savar	170	73	43	13	7	3	5	2				316
Shivan	260	234	28	4	2	10	4	2	1		2	547
Sisav	20	5	4	2	2	4		2		2		41
Temburani	60	37	6	3	2	1	2	1				112
Toran	29	26	2		1		1					59
Umbar	170	71	38	21	6	6	5	3		2	2	324
Varas	39	30	2	6	1		1					79
Vila	93	33	12	9	9	5	9	11	7			188
Grand Total	25110	15350	4408	2548	1339	819	428	463	136	31	41	50673


 जिल्हाधिकारी
 वाशळा


 सहाय्यक वन संरक्षक
 (वनीकरण व वन्यजीव) शहापूर


 Dy. Conservator of Forests
 Shahapur Forest Division,
 Shahapur.

B Form Kothale Range <i>Total trees Involved at FRL</i>												
Tree Category	30 and Below	31-45	46-60	61-75	76-90	91-105	106-120	121-150	151-180	181-200	201-250	Grand Total
Saag	152	92	4	6	2	1	0	0	0	0	0	257
Khair	0	0	0	0	0	0	0	0	0	0	0	0
Ain	9550	6673	1773	955	477	312	146	162	35	6	8	20097
Hedu	35	19	5	1	2	2	2	4	1	1	1	73
Shivan	260	234	28	4	2	10	4	2	1		2	547
Other species	15113	8332	2598	1582	856	494	276	295	99	24	30	29699
Total species	25110	15350	4408	2548	1339	819	428	463	136	31	41	50673


 वनपरिक्षेत्र अधिकारी
 राशपुर


 सहाय्यक वन संरक्षक
 (वनीकरण व वन्यजीव) राशपुर


 Dy. Conservator of Forests
 Shahapur Forest Division,
 Shahapur.