



GOVERNMENT OF MAHARASHTRA

**WORKING PLAN
FOR
WEST MELGHAT DIVISION
AMRAVATI CIRCLE**

**FOR THE PERIOD
2008-09 to 2017-18**

**VOLUME - I
(Part I and II)**



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Amravati.**



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VOLUME – II
(Appendices)



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Appendix No. III
(Vide Para 1.4.4.)

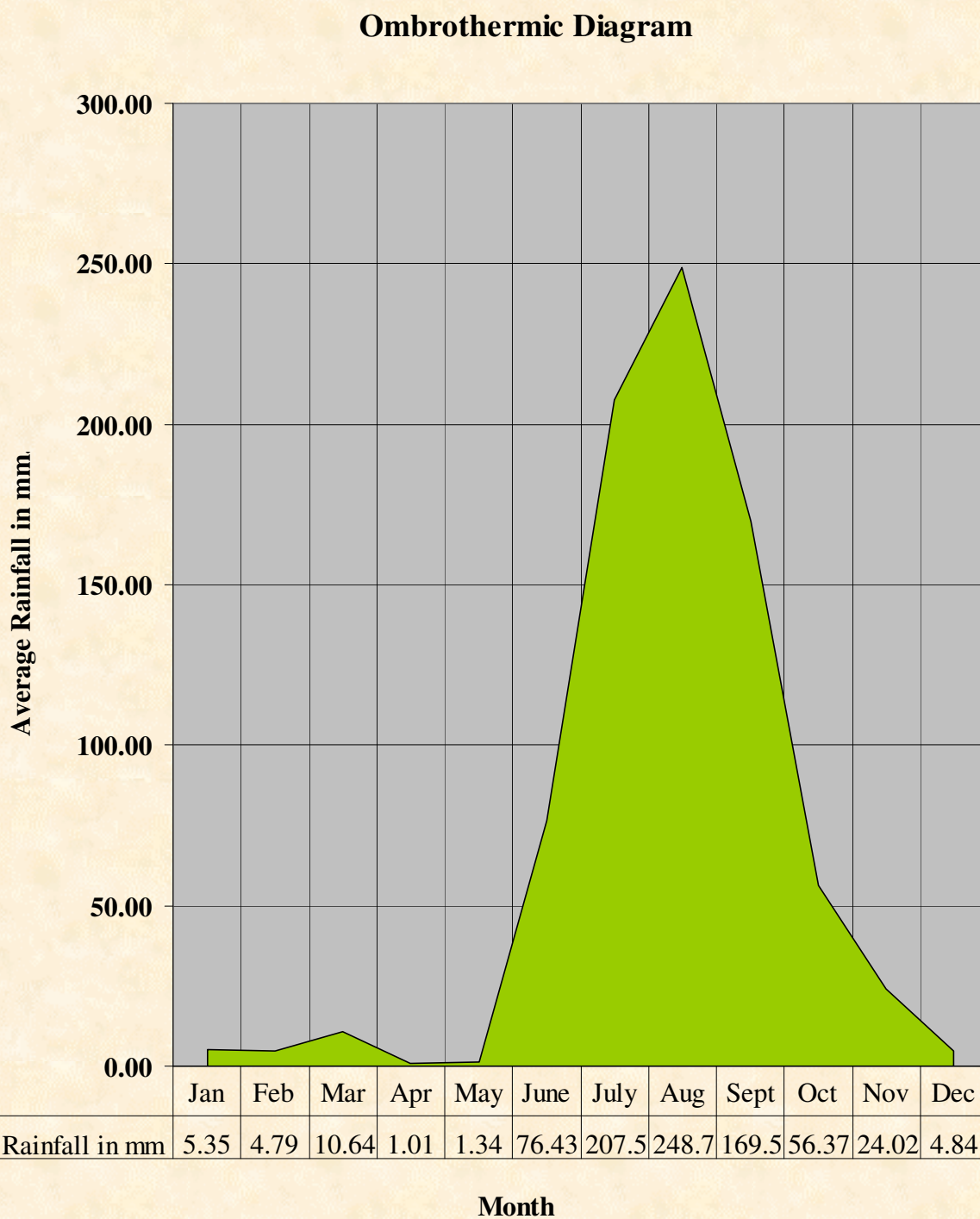
Statement Showing Rainfall Data (1991 To 2004) Station: Dabida , Tahsil : Dharni

Year	January		February		March		April		May		June	
	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.
1991	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
1992	2	10.00	2	11.00	0	0.00	0	0.00	0	0.00	3	15.00
1993	0	0.00	3	25.00	2	12.00	0	0.00	0	0.00	3	20.00
1994	3	34.00	2	15.00	0	0.00	1	10.00	0	0.00	9	82.00
1995	0	0.00	0	0.00	5	135.00	0	0.00	0	0.00	8	68.00
1996	0	0.00	0	0.00	0	0.00	0	0.00	1	10.00	5	50.00
1997	4	1.90	7	5.70	4	1.00	3	4.20	10	8.70	26	29.80
1998	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	205.00
1999	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	144.00
2000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	102.00
2001	1	19.00	0	0.00	0	0.00	0	0.00	0	0.00	3	99.00
2002	1	10.00	2	10.40	1	1.00	0	0.00	0	0.00	5	70.20
2003	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	7	123.00
2004	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	62.00
Total	11	74.90	16	67.10	12	149.00	4	14.20	11	18.70	88	1070.00

Year	July		August		September		October		November		December		Total	
	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.	R.D.	R.F.
1991	9	49.00	26	92.00	10	38.00	5	92.00	8	25.00	3	16.00	61	312.00
1992	19	395.00	25	412.00	13	178.00	11	226.00	6	96.00	0	0.00	81	1343.00
1993	26	379.00	22	486.00	20	454.00	6	76.00	2	21.00	4	45.00	88	1518.00
1994	26	437.00	25	623.00	10	238.50	4	25.00	7	94.00	0	0.00	87	1558.50
1995	19	230.00	13	191.00	8	281.00	7	120.00	0	0.00	0	0.00	60	1025.00
1996	15	302.00	23	40.80	25	41.90	23	22.90	18	15.50	10	6.80	120	489.90
1997	26	40.60	5	181.50	5	19.30	4	0.70	0	0.00	0	0.00	94	293.40
1998	2	45.00	3	75.00	5	487.00	2	25.00	2	60.00	0	0.00	19	897.00
1999	5	163.00	5	110.00	4	4.65	1	0.15	0	0.00	0	0.00	21	421.80
2000	3	145.20	11	219.20	19	119.44	0	0.00	0	0.00	0	0.00	37	585.84
2001	2	160.00	20	342.01	3	6.67	7	89.80	0	0.00	0	0.00	36	716.48
2002	8	50.00	14	154.20	6	259.00	1	30.40	1	24.80	0	0.00	39	610.00
2003	17	306.20	13	285.40	16	238.00	2	6.20	0	0.00	0	0.00	55	958.80
2004	10	203.00	20	270.90	4	8.60	3	75.00	0	0.00	0	0.00	41	619.50
Total	187	2905.00	225	3483.01	148	2374.06	76	789.15	44	336.30	17	67.80	839	11349.22

Note :- R.D. - Number of Rainy Days, R.F. - Rain Fall in mm

**Appendix No. IV
(Vide Para 1.4.4)
Ombrothermic Diagram**



**Appendix No. V
(Vide Para 1.4.4.)**

**Statement Showing Average Monthly Relative Humidity Percentage Data recorded at Khariya Station
(From 1999 To 2004)**

Sr. No.	Month	Y E A R													
		1999		2000		2001		2002		2003		2004		Average Humidity For 1999 To 2004	
		Mean Humidity	Mean Humidity	Mean Humidity	Mean Humidity	Mean Humidity	Mean Humidity	Mean Humidity	Mean Humidity						
		17:30	8:30	17:30	8:30	17:30	8:30	17:30	8:30	17:30	8:30	17:30	8:30	17:30	8:30
1	January	91.42	89.13	92	88.94	43.11	87.21	27.55	60.85	52.32	65.84	50.97	67.39	59.56	76.56
2	February	91.96	89.07	92.28	89	41.27	58.11	21.71	53.43	44.21	59.23	50.79	63.55	56.97	68.73
3	March	92.27	90.93	91.15	91.41	34.72	47.94	39.35	58.03	33.94	57.52	29.68	49.48	53.52	66.22
4	April	92	91.86	44.33	83.22	36.71	64.75	26.03	52.37	N.A.	N.A.	27.77	39.95	37.81	55.36
5	May	N.A.	92	43.38	70.21	32.31	61.39	31.02	56.56	N.A.	N.A.	22.55	N.A.	21.54	53.05
6	June	N.A.	92	59.63	79.25	70.48	81.91	60.37	78.37	54.93	77.53	51.67	68.37	49.51	79.57
7	July	92	91.9	85.86	83.92	75.53	87.4	73.64	86.45	86.52	90.03	70.79	84.26	80.72	87.33
8	August	92	91.71	86.42	89.94	80.28	88.07	86.58	89.94	90.64	94.45	82.71	91.19	86.44	90.88
9	September	92	91.8	86.27	88.29	73.65	91.17	88.83	88.14	87.53	94.43	76.48	86.08	84.13	89.98
10	October	92	91.45	87.1	86.96	67.97	81.9	82.55	83.29	78.06	84.52	N.A.	N.A.	67.95	73.02
11	November	91.87	90.2	87.29	87	55.92	79.65	54.43	69.9	59.4	71.73	N.A.	N.A.	58.15	66.41
12	December	92.1	88.71	90.06	85.54	62.17	76.1	48.9	66.1	53.81	64.61	N.A.	N.A.	57.84	63.51

N.A. : Not Available

Appendix No. VI
(Vide Para 1.5.3.)
Statement Showing Existing Wells

Sr. No.	Range	Location	No. of Wells	
			Permanant	Temporary
1	Akot	Menghat	-	1
2	Akot	Khatkali	1	-
3	Akot	Popatkhedra	1	-
4	Akot	Zingapur	1	-
5	Dhulghat	Baratanda	1	-
6	Dhulghat	Dhulghat	1	-
7	Dhulghat	Golai	1	-
8	Dharni	Hatnada	1	-
9	Dharni	Comptt No. 670	1	-
10	Dharni	Bhondilawa	1	-
11	Dharni	Kati Bhuru Comptt No. 681	1	-
12	Dharni	Bulumgavhan	1	-
13	Dharni	Chitri	1	-
14	Dharni	Bori	-	1
15	Dharni	Katkumb	1	-
Total			13	2

Appendix No. VII

(Vide para 1.5.3.,7.3.15)

a) List of Existing Forest Tanks (Khod Tale).

Sr. No.	Range	Beat	Comptt. NO.	No.of Tanks
1	Akot	Menghat	1025	1
2		Khatkali	963	2
			Total	3
3	Dhulghat	Baratanda	1223	2
4		Dabiyakheda	1232	1
5		Biroti	1230	1
6		Retya	1184	1
7		Savalikheda	1226	1
			Total	6
8	Dharni	Patiya	698	1
9		Bod	718	1
10		Bod	715	1
11		Dharanmahu	704	1
12		Kekadabod	705	1
13		Baspani	715	1
14		Lawada	720	1
			Total	7
			G. Total	16

b) List of Waterholes in the Division

Sr. No	Name of Beat	Location (Comptt. No.)	Nature of Water Holes
1	Shira	963	Gugalmitha (Pathar River)
2	Khatkali	975	Kundi (Pathar River)
3	Bhiwapur	1078	Palaswani(Waghamaynala)
4	Bhiwapur	1077	Mahadinan
5	Malkapur	1019	Sulai River
6	Popatkhedda	1022	Pavar River
7	Borwa	1082	Dagarzira

Appendix No. VIII
(Vide Para 1.8.5)
List of Notifications of RF and PF

Date of Notification	Notification Nos.	Area in Hectare	Remarks
13 October 1911	2197 -I- B	6953.29	Gugamal Reserve
13 October 1911	2197- I- B	3669.38	Khirpani Reserve
13 October 1911	2197- I- B	10869.40	Tapi Reserve
13 October 1911	2197- I- B	1167.80	Bod Resedrv
13 October 1911	2197- I- B	2894.03	Chitri Reserve
13 October 1911	2197- I- B	19242.30	Dhulghat Reserve
13 October 1911	2197- I- B	4721.50	Dabhida Reserve
13 October 1911	2197- I- B	1813.23	Wan Reserve
13 October 1911	2197- I- B	2491.80	Rupagardh Reserve
5 March 1990	RBI(A) WS-441-90	328.60	Lawada, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	547.09	Jambhu, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	267.47	Kotha, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	307.63	Nanduri, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	405.29	Kot, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	1201.82	Ranigaon, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	71.93	Kanjoli, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	456.73	Chendo, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	110.45	Dhulghat, R.F. under section 20
5 March 1990	RBI(A) WS-441-90	164.49	PalasKundi, R.F. under section 20
21 September 1990	RBI(A) WS-2331-90	176.70	Bhulori, R.F. under section 4

Date of Notification	Notification Nos.	Area in Hectare	Remarks
3 November 1990	RBI(A) WS-2783-90	25.40	Gaulandhoh, R.F. under section 4
22 June 1993	LQN-3-WS-965-93	175.00	Rajpur, PF, under section 29
22 June 1993	LQN-3-WS-965-93	200.00	Salai, PF under section 29
16 May 1996	LQN-3-WS-1370-96	22.87	Gaulandoh PF under section 29
25 June 1996	LQN-3-WS-1597-96	150.00	Lakatu, PF, under section 29
25 June 1996	LQN-3-WS-1597-96	150.00	Bibamal, PF under section 29
25 June 1996	LQN-3-WS-1597-96	100.00	Sadrabadi PF under section 29
25 June 1996	LQN-3-WS-1597-96	150.00	Ranapisa, PF under section 29
25 June 1996	LQN-3-WS-1597-96	43.00	Kharya PF under section 29
5 July 1996	LQN-3-WS-1641-96	166.00	Gaulandoh PF under section 29
14 November 2005	Dy. Comm./Reset/WS-2568/05	15.40	Zilpi PF under section 29
14 November 2005	Dy. Comm./Reset/WS-2568/05	62.54	Bibamal PF under section 29
14 November 2005	Dy. Comm./Reset/WS-2568/05	184.95	Nagzira PF under section 29
17 November 2005	Dy. Comm./Reset/WS-2585/05	13.16	Nagzira PF under section 29
21 November 2005	Dy. Comm./Reset/WS-2617/05	4.96	Nagzira PF under section 29
21 November 2005	Dy. Comm./Reset/WS-2619/05	37.83	Sadrabadi PF under section 29
	Total	59362.04	

Appendix No. IX
(Vide Para 1.6.1.)
List of Toposheets in West Melghat Division

S. No.	Scale: - 2"= 1 Mile	S. No.	Scale:- 1: 50,000
1	59 SE	1	55 C/11
2	60 SE	2	55 C/14
3	60 NE	3	55 C/15
4	60 SW & 61 NW	4	55 C/16
5	61 NE	5	55 G/2
6	85 NW	6	55 G/3
7	85 SW	7	55 G/4
8	86 SW	-	-
9	86 NW	-	-
10	87 NW	-	-
	Total Topo sheet- 10		Total Topo sheet- 07

List Of Toposheets, Reserve And Range Wise
Scale: - 2"= 1 Mile

Sr No.	Name of Reserve	Name of Range	Toposheets No.	Compartment Included
1	Tapti	Dharni	85 NW 59 SE 85 SW	666p,667p,668 to687,688p to 690p, 692p,695p,699p,700p,701p,702p,705p. 704p, 705p, 706 to 714, 665, 666p, 667p, 668p, 689p, 690p, 691, 692p,693, 694, 695p, 696 to 698, 699p, 700p to 702p, 703, 704p, 705p,
2	PF	Dharni	59 SE	1301
3	Bod	Dharni	59 SE 85 SW	715, 716, 717p, 718p, 717p, 718p, 719,
4	RF	Dharni	85 SW	1299
5	Chitri	Dharni	85 SW	720 to 733,
6	Kot (Block)	Dharni	85 SW 86 NW	1283, 1284, 1285p, 1286 1287, 1288, 1285p,

Sr No.	Name of Reserve	Name of Range	Toposheets No.	Compartment Included
7	Dhulghat(p)	Dhakana	60 SE 60 NE	1154 to 1156, 1157p, 1158p, 1164p to 1166p, 1167, 1168, 1197, 1198p, 1205p, 1206p 1157p, 1158p, 1163, 1164p to 1166p, 1192p to 1194, 1195p, 1198p, 1199 to 1204, 1205p, 1206p, 1207 to 1210, 1211p, 1212p,
8	PF	Dhakana	60 NE	1301,1302,1303,1304,1305,1306,1307, 1308,1309,
9	Dhulghat (p)	Dhulghat	60 SE 60 NE	1123 to 1129, 1137, 1146 to 1153, 1169 to 1188, 1189p to 1191p, 1196 1189p, 1190p, 1191p,
10	PF	Dhulghat	60 NE	1310
11	Dabida	Dhulghat	60 SE 60 SW & 61 NW	1215p, 1231p to 1234p, 1215p, 1216 to 1230, 1231p to 1234p,
12	Wan (p)	Dhulghat	60 SE	1235 to 1238, 1240, 1241,
13	Dhulghat (Block)	Dhulghat	60 SE 60 SW & 61 NW	1289 to 1297, 1298p 1298p
14	Gugamal(p)	Akot	86 SW 87 NW	933 to 937, 956 to 972, 973p to 975p, 976, 977, 982p, 983p, 984, 973p to 975p,982p,983p
15	Khirpani (p)	Akot	86 SW	1019p,1020p,1025p,1028p,1029,1030, 1031p,1032p
16	Khirpani (p)	Akot	87 NW	1018,1022 to 1024,1025p,1026, 1027,1028p,1031p,1032p

Appendix No. X (A)
(Vide Para 7.3.14, 11.5.5)
List of Buildings in Charge Of Forest Department in West Melghat Division.

Sr. No.	Range	Name of Building	Place	Year of Const.	Cost
1	Akot	Range office	Akot	N.A.	N.A.
2	Akot	Inspection Hut	Akot	N.A.	N.A.
3	Akot	Beej Bhandar, Godown	Akot	N.A.	N.A.
4	Akot	F.G. Quarter, Type I,2 Unit	Khatkali	N.A.	N.A.
5	Akot	Pass Vendors, Quarter Type I, 2 Unit	Khatkali	N.A.	N.A.
6	Akot	F.G. Quarter, Type I, 2 Unit	Borva	N.A.	N.A.
7	Akot	F.G. Quarter,2 Unit	Khatkali	N.A.	N.A.
8	Akot	Forester Quarter, Type II,1 Unit	Borva	N.A.	N.A.
9	Akot	Forester Quarter, Type II ,1 Unit	Khatkali	N.A.	N.A.
10	Akot	Forester Quarter, Type II, 3 Unit	Popatkhedha	N.A.	N.A.
11	Akot	R.F.O., Type II, 1 Unit	Akot	1936	6400
12	Akot	Range Clerk Quarter, Type II, 1 Unit	Akot	1936	4000
13	Akot	Forester Quarter, Type II, 1 Unit	Akot	1936	5200
14	Akot	F.G. Quarter Type I, 2 Unit	Akot	1936	600
15	Akot	R.F.O. Quarter, Type II, 2 Unit	Akot	1937	14280
16	Akot	F.G. Quarter Type I, 2 Unit,	Akot	1966	5112
17	Akot	Peon Quarters, Type I , 3 Unit	Akot	1966	12533
18	Akot	Range Clerk Quarter, Type II, 2 Unit	Akot	1987	46300
19	Akot	Range Clerk Quarter, Type II, 3 Unit	Akot	1987	194556
20	Akot	Labour Shed, 1 Unit, 2 Unit	Akot	1987	56566
21	Akot	Labour Shed, 1 –2 Unit	Akot	1987	56566

Sr. No.	Range	Name of Building	Place	Year of Const.	Cost
22	Akot	Labour Shed, 1 –2 Unit	Akot	1990	N.A.
23	Dhulghat	Range Office	Dhulghat	N.A.	N.A.
24	Dhulghat	Inspection Hut	Dhulghat	N.A.	N.A.
25	Dhulghat	Inspection Hut	Biroti	N.A.	N.A.
26	Dhulghat	F.G. Quarter, Type I, 2 Unit	Ziri	N.A.	N.A.
27	Dhulghat	Pass Vendors, Quarter Type I, 2 Unit	Ziri	N.A.	N.A.
28	Dhulghat	F.G. Quarter, Type I, 2 Unit	Ziri	N.A.	N.A.
29	Dhulghat	F.G. Quarter, Type I, 2 Unit	Dhulghat Rly.	N.A.	N.A.
30	Dhulghat	F.G. Quarter, Type I, 2 Unit	Biroti	N.A.	N.A.
31	Dhulghat	F.G. Quarter, Type I, 2 Unit	Shivazari	N.A.	N.A.
32	Dhulghat	F.G. Quarter, Type I, 2 Unit	Ranapisa	N.A.	N.A.
33	Dhulghat	F.G. Quarter, Type I, 2 Unit	Rethya	N.A.	N.A.
34	Dhulghat	F.G. Quarter, Type I, 2 Unit	Hirabambai	N.A.	N.A.
35	Dhulghat	F.G. Quarter, Type I, 2 Unit	Baratanda	N.A.	N.A.
36	Dhulghat	Forester Quarter, Type II, 1 Unit	Baratanda	N.A.	N.A.
37	Dhulghat	Labour Shed, 1 -2 Unit	Biroti	N.A.	N.A.
38	Dhulghat	Labour Shed, 1 -2 Unit	Golai	N.A.	N.A.
39	Dhulghat	Labour Shed, 1 Unit, 1 Unit	Dhulghat	N.A.	N.A.
40	Dhulghat	Labour Shed, 1 Unit,	Dhulghat	N.A.	N.A.
41	Dhulghat	Labour Shed , 1 Unit,	Dabiyakheda	N.A.	N.A.
42	Dhulghat	Labour Shed, 1 -2 Unit	Shivazari	N.A.	N.A.
43	Dhulghat	F.G. Checking Naka Quarter	Baratanda	N.A.	N.A.
44	Dhulghat	Beej Bhandar, Godown	Dhulghat	N.A.	N.A.
45	Dhulghat	Kitchen Insp. Hut,	Dhulghat	N.A.	N.A.

Sr. No.	Range	Name of Building	Place	Year of Const.	Cost
46	Dhulghat	Water Tank	Dhul. Nursery	1988	N.A.
47	Dhakna	Forest Guard Quarter	Kasmar	1997	157000
48	Dhakna	Round Officer Quarter	Mogarda	1997	203000
49	Dhakna	Forest Guard Quarter	Titamba	1997	179000
50	Dhakna	Forest Guard Quarter, Type I	Dabiya	1997-98	175000
51	Dharni	Round Officer Quarter	Patiya	N.A.	N.A.
52	Dharni	Checking Naka	Bhokarbardi	N.A.	N.A.
53	Dharni	Labour Shed	Dharni	N.A.	N.A.
54	Dharni	Checking Naka	Dharni	N.A.	N.A.
55	Dharni	Lavatory	Dharni	N.A.	N.A.
56	Dharni	Godown	Dharni	N.A.	N.A.
57	Dharni	Pass Vendor Quarter	Vairagad	1923-24	1400
58	Dharni	Paid Vendor, Quarter	-	1927-28	3316
59	Dharni	Round Officer Quarter	Dharani	1942-43	4149
60	Dharni	Forest Guard Quarter, Type II	Vairagad	1944-45	1037
61	Dharni	Forest Guard Quarter,	Baspani	1945-46	1130
62	Dharni	Paid Vendor Quarter	Kusumkot	1948	1037
63	Dharni	Round Officer Quarter,	Bod	1953-54	8498
64	Dharni	Orderly Guard Quarter	Dharni	1959-60	2930
65	Dharni	R.F.O. Quarter	Dharani	1959-60	1873
66	Dharni	Range Clerk Quarter	-	1959-60	7920
67	Dharni	Labour Shed, 3 Unit	Dharni	1966	6253
68	Dharni	Forest Guard Quarter,	Bulumgavan	1966	N.A.
69	Dharni	Accountant Quarter	Dharni	1967	8122
70	Dharni	Labour Shed,	Bulumgavan	1968	N.A.
71	Dharni	Forest Guard Quarter,	Baspani	1978	N.A.

Sr. No.	Range	Name of Building	Place	Year of Const.	Cost
72	Dharni	Forest Guard Quarter,	Bod	1979	N.A.
73	Dharni	Labour Shed	Dharni	1979	N.A.
74	Dharni	Jeep Garage	Dharni	1979	N.A.
75	Dharni	R.F.O., Mobilesquad Quarter	Dharni	1979	N.A.
76	Dharni	Labour Shed, 2 Unit	Dharni	1979	N.A.
77	Dharni	Wireless Station	Dharani	1979	N.A.
78	Dharni	Labour Shed, 1 Unit	Dharanmahu	1979-80	N.A.
79	Dharni	Labour Shed, 1 Unit	Dharani	1979-80	N.A.
80	Dharni	Labour Shed, 2 Unit	Dharni	1984	N.A.
81	Dharni	Labour Shed	Dharni	1984	N.A.
82	Dharni	Labour Shed, 2 Unit	Bori Nursery	1984-85	N.A.
83	Dharni	Labour Shed, 2 Unit	Dharni	1985	N.A.
84	Dharni	Labour Shed, 3 Unit	Bhokarbardi	1985	N.A.
85	Dharni	Labour Shed,	Patiya	1985-86	N.A.
86	Dharni	Forest Guard Quarter	Khari	1989-90	47000
87	Dharni	Checking G. Quarter	Dharni	1989-90	46000
88	Dharni	Forest Guard Quarter, Type I	Dharni	1993-94	194000
89	Dharni	Forest Guard Quarter, Type I	Kusumkot	1993-94	91000
90	Dharni	Forest Guard Quarter, Type I	Bulumgavan	1996-97	165000
91	Dharni	Forest Guard Quarter, Type II	Baspani	1996-97	218000
92	Dharni	Forest Guard Quarter, Type I	Dhakarmal	1997-98	161000
93	Dharni	Range Officer Building, Type III	Dharni	99-2000	387000

N.A.- Not Available

Appendix No. X (B)
(Vide Para 7.3.14)

**List Of Rest Houses, Circuit Houses, Forest Rest Houses, Inspection Huts, Tourist Bungalows
In West Melghat Division, Paratwada**

Sr. No.	Taluka	Place	Type	Accommodation	Ownership
1	Dharni	Dharni	Inspection Hut	2-Suite	Forest Department
2	Dharni	Dhulghat	Inspection Hut	2- Suite	Forest Department
3	Dharni	Dharni	Rest House (Old)	2- Suite	P.W.D.
4	Dharni	Dharni	Rest House New)	2- Suite	P.W.D.
5	Dharni	Dharni	Rest House	2- Suite	Z.P.

Appendix No. X (C)
(Vide Para 7.3.14)

List Of Check Posts In West Melghat Division, Paratwada

Sr. No.	Name of Range	Location
1	Dharni	Dharni
2	Dharni	Bhokarbardi
3	Dhulghat	Baratanda
4	Akot	Popetkheda

Appendix No. X (D)
(Vide Para 7.3.14)

List of Wireless Stations in West Melghat Division, Paratwada

Sr. No.	Name of Range	Location
1	Dharni	Dharni
2	Dhulghat	Dhulghat & Golai
3	Dhakna	-
4	Akot	Akot

Appendix No. XI**(Vide Para 2.8.5)****List Of Surveyed And Unsurveyed Villages With Total Forest Area As Recorded In Talathi Form No. 1(A).**

Sr. No.	Survey No., Group No., Block etc.	Area (Ha)	Class wise Reserved, Protected Forest, Unclassed, Zudpi Forest etc.	Rights recorded by Settlement Officer under Indian Forest Act, 1927	Declaration of forest land vide Notification No./in case of land transfer order No. issued by competent authority	Date of Notification column no. 6	Land transferred under Non-Forestry Works Area (Ha)	Diversion of forest land for non-forestry works vide order no.	Notification date of column no.9	Remarks
1	Gugamal Reserve	6953.29	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
2	Khirpani Reserve	3669.38	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	7.00	No. 8 C/1/532/98 F.C.W-506	23.02.2002	Popatkhedha Minor Irri .Project
3	Tapi Reserve	10869.40	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
4	Bod Reserve	1167.80	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
5	Chitri Reserve	2894.03	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
6	Dhulghat Reserve	19242.30	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	0.90	No. 8 -121- 89F.C.	19.04.1989	11 K.V. Power Line
7	Dabida Reserve	4721.50	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
8	Wan Reserve	1813.23	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--
9	Rupagarh Reserve	2491.80	Reserved Forest	Not found in record	G.I.F.D. Not.No.2197-I-B	13.10. 1911	--	--	--	--

Sr. No.	Survey No., Group No., Block etc.	Area (Ha)	Class wise Reserved, Protected Forest, Unclassed, Zudpi Forest etc.	Rights recorded by Settlement Officer under Indian Forest Act, 1927	Declaration of forest land vide Notification No./in case of land transfer order No. issued by competent authority	Date of Notification column no. 6	Land transferred under Non-Forestry Works Area (Ha)	Diversion of forest land for non-forestry works vide order no.	Notification date of column no.9	Remarks
10	Bhulori	176.70	RF Under Section 4	Not found in record	R.B.I. (A) W.S.-2331-90	21.09.1990	--	--	--	--
11	Gaulando	25.40	RF Under Section 4	Not found in record	R.B.I. (A) W.S.-2783-90	03.11.1990	--	--	--	--
12	Lawada	328.60	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
13	Jambhu	547.09	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
14	Khotha	267.47	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	-
15	Nanduri	307.63	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	0.55	No. 8 C/1/416/97 F.C.W. 2168	18.10.2000	Nanduri Minor Irri. Project
16	Kot	405.29	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
17	Ranigaon	1201.82	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
18	Kanjoli	71.93	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
19	Chendo	456.73	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
20	Dhulghat	110.45	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--
21	Palaskundi	164.49	RF Under Section 20	Not found in record	R.B.I. (A) W.S.-441-90	05.03.1990	--	--	--	--

Sr. No.	Survey No., Group No., Block etc.	Area (Ha)	Class wise Reserved, Protected Forest, Unclassed, Zudpi Forest etc.	Rights recorded by Settlement Officer under Indian Forest Act, 1927	Declaration of forest land vide Notification No./in case of land transfer order No. issued by competent authority	Date of Notification column no. 6	Land transferred under Non-Forestry Works Area (Ha)	Diversion of forest land for non-forestry works vide order no.	Notification date of column no.9	Remarks
22	Rajpur	175.00	PF	-	L.Q.N.-3-W.S.-965-93	22.06.1993	--	--	--	--
23	Salai	200.00	PF	-	L.Q.N.-3-W.S.-965-93	22.06.1993	--	--	--	--
24	Lakatu	150.00	PF	-	L.Q.N.-3-W.S.-1597-96	25.06.1996	--	--	--	--
25	Bibamal	150.00	PF	-	L.Q.N.-3-W.S.-1597-96	25.06.1996	--	--	--	--
26	Sadrawadi	100.00	PF	-	L.Q.N.-3-W.S.-1597-96	25.06.1996	--	--	--	--
27	Ranapisa	150.00	PF	-	L.Q.N.-3-W.S.-1597-96	25.06.1996	--	--	--	--
28	Kharya	43.00	PF	-	L.Q.N.-3-W.S.-1597-96	25.06.1996	--	--	--	--
29	Gaulandoh	22.87	PF	-	L.Q.N.-3-W.S.-1370-96	16.05.1996				
		166.00	PF	-	L.Q.N.-3-W.S.-1641-96	05.07.1996	-	-	-	-
30	Nagzira	184.95	PF	-	Dy/Comm/Reset/W.S.-2568/05	14.11.2005	-	-	-	-
		13.16	PF	-	Dy/Comm/Rest/W.S.-2585.05	17.11.2005	-	-	-	-
		4.96	PF	-	Dy.Comm./Reset./WS 2617-05	21.11.05	--	--	--	--
31	Zilpi	15.40	PF	-	Dy/Comm/Reset/W.S.-2568/05	14.11.2005	--	--	--	--
32	Sadrawadi	37.83	PF	-	Dy.Comm./Reset./WS 2619-05	21.11..2005	--	--	--	--
33	Bibamal	62.54	PF	-	Dy/Comm/Reset/W.S.-2568/05	14.11..2005	--	--	--	--
	Total	59362.04								

Appendix No. XII
(Vide Para 11.3.1)

List of Forest Roads

Sr. No.	Range	Name of Road	Length Km.	Type
1	Akot	Khatkali - Madai	9.000	Murum earth
		Popatkhedra - Ahad	2.000	Murum earth
		Januna - Zingapur	1.500	Murum earth
		Wastapur - Menghat	1.500	Murum earth
		Khatkali - Ahad	5.000	Murum earth
		Total	19.000	
2	Dhulghat	Dhulghat - Baratanda	0.895	Murum earth
		Dhulghat - Chendo	4.300	Murum earth
		Chendo - Shiwazari	5.700	Murum earth
		Shiwazari - Hirabambai	5.000	Murum earth
		Hirabambai - Dadra	4.000	Murum earth
		Dadra - Jarida	9.000	Murum earth
		Chendo - Dabka	2.500	Murum earth
		Total	31.395	
3	Dharni	Dharni - Bairagarh	12.000	Murum earth
		Dhakarmal - Gobarkahu	3.200	Murum earth
		Patiya - Chaurakund	0.200	Murum earth
		Dharni - Chethar	9.700	Murum earth
		Dhakarmal - Bulumgavan	11.000	Murum earth
		Total	36.100	
4	Dhakna	Dolar - Kawadziri	6.000	Murum earth
		Kasmar - Mogarda	4.500	Murum earth
		Bibamal - Titamba	5.000	Murum earth
		Bibamal - Dhodara	7.000	Murum earth
		Bibamal - Laktu	5.000	Murum earth
		Bibamal - Kawadaziri	9.000	Murum earth
		Total	36.500	
		Grand Total	122.995	

Appendix No. XIII

(Vide Para 1.8.5)

Statement Showing Village wise Details Of Reserved Forests And Protected Forest (Abstract Of Reserved Forest And Protected Forests Notification And List Of Changes In Area During Previous Working Plan Period)

Sr. No.	Name of Village	Disforested Area In Ha. Vide No. 31691-79966-W-(i), Dated 19 th May 70	Disforested Area In Ha. Vide N. No. FLD-3185/9410, dated 17.10.87	Compartment Nos And Name Of Reserve	Disforested Survey Nos.
1	Tembrukheda	137.59	86.99	1226	2 to 4, 4A, 5,9,10,13,14,16,21,22,24,32,35,36, 36A,37,40,41,43,45,
2	Golai	263.62	353.14	1149	3,4,6,6A, 8,8A,10,12,13,14,15,15A,16,18,19,20, 21,22,23,24,25,26,27,28,29,30,31,32,33,33A,34, 35,35A,36,39,40,43,44 to 80, 82,83,84,86,87,88, 88A,89,90,91,93 to 97, 97A, 99,100,102 to 119, 121 to 130,133,1133A,135,137,140,145,145A,146 148,149,149A,151,152,153,153A, 154,155,156, 157,162,162A,165,167,168,169,170,170A,171, 173,179,180 to 183, 185,187,189,189A
3	Shivazari	74.87	48.09	1184	1,6,8,10,12,14,17,28,31,43,40,49,53,56,57,58,60, 62,63,64,69,70 to 81,83 to 88,95,99,104,105,110, 114.
4	Baratanda	252.52	194.71	1225	2,2A,4 to 9, 11,13,14,15,20,23,25,26,28,29,30,32,33,36,39,42,42A,4 4,45,47,49,55,57,58,58A,60,62,64,66,68,70,73,76,82,91 .
5	Biroti	386.07	164.29	1229,1230	3,6,7,10,11,14,18 to 23, 25,26,28,29,30,31,31A, 34,36,38,38A,44,45,46,48,49,50,52 to 57, 60,61, 65,66,69,70,72,74,76,78,82,83
6	Dabhiyakheda	99.15	62.01	1232	2,4,7,8,11,18,20 to 29,31 to 39 to 42, 44, 44A,45, 47,49,51 to 54
7	Jampani	144.69	65.61	1231	
8	Ahad	40.47	39.77	1022	1,3,7,9,10,12,19 to 22,26 to 39,44, 49,51 to 55, 57,59
9	Menghat	69.61	43.68	1025	1,3,7,10,10A,11,12,14,16,18,20,21,22,25,26,27,29 30,32,33,35,37,38,39,41,42,43 to 50,52,53,57,62, 65,67,69.
10	Zingapur	51.80	56.37	1024	1,2,3,8,10,12 to 25,27 to 30, 32 to 37, 39,40,40A.
11	Khatkali	60.70	17.81	972	11 to 14, 17 to 21, 20,25,30,33,35,37,38,40,41.
12	Bulungavan	150.54	186.75	689	1,1A,3,6,7, 9 to 12A,14,17,18,19,21 to 28, 31 to 38, 40,41,44,44A,45,47,49,50,52,54,57,57A,59, 60,60A,61 to 65, 67,68,68A,69, 70,70A,71,72, 74,74A,75,75A,76,77,77A,78,78A,79,88,89,90,91
13	Chethar	54.63	42.35	708	5 to 12, 15, 19 to 25, 27,29 to 36A,37
14	Katkumbha	130.31	118.99	687	2,5,6 to 15, 17 to 19, 21,23,26,28,30, 37,38,39, 40,42,42A,46,49,51,53,56,57 to 66, 68.
15	Hatanada	205.58	56.49	698,699	2,3,5,7,9,9A,10,11,13,14,15,17,17A,19,20,21,22, 24,24 to 27,29 to 32, 36,37,39,41,43,47,52,54, 56, 57,59,62,63,64,65,68,69,72,72A,73,76 to 80
16	Bhondilawa	201.53	151.92	685	2,3,4,6,7,8,10,13,15,16,17,19,19A,21,21A,24,28, 29,30,30A,31,32,36,37,40,42,44,45,46,47,48,49, 50,51,53,55,55A,58,58A,59,59A,60,61,61A,63, 63A,65 to 68, 70 to 77, 79 to 82, 85,87,88,89, 91 to 95
17	Chitri	--	44.09	731	2,4,8,9,12/1,12/2, 13 to 16, 18 to 21, 29,31,33, 36,37,38, 41 to 45
18	Bori	--	168.68	728,729	2,4, to 17/1,22 to 25,27,29,30,31,34 to 38, 40 to 43, 45,46,48,51,52,53,58,59,60,61,66 to 71, 74,75,77,78,78A,81,83,84
	Total	2323.68	1901.74		

Appendix XIV
(Vide Para 6.1.10.)

List Of Officers Who Held Charge Of West Melghat Division

Sr. No.	Name of Officer	Designation	Period	
			From	To
1	Shri J.C.Sarwate	Divisional of Forest Officer	01/04/1964	08/05/1964
2	Shri A.R.Moon	Divisional of Forest Officer	09/05/1964	01/06/1964
3	Shri A.G.Oka	Divisional of Forest Officer	02/06/1964	16/11/1966
4	Shri A.R.Moon	Divisional of Forest Officer	17/11/1966	05/02/1967
5	Shri B.P.Desai	Divisional of Forest Officer	06/02/1967	22/08/1967
6	Shri A.R.Moon	Divisional of Forest Officer	23/08/1967	12/08/1967
7	Shri B.P.Desai	Divisional of Forest Officer	13/08/1967	16/06/1969
8	Shri Kartar Singh	Divisional of Forest Officer	17/06/1969	14/08/1969
9	Shri A.D.Meshram	Divisional of Forest Officer	15/08/1969	12/10/1969
10	Shri Kartar Singh	Divisional of Forest Officer	13/10/1969	04/03/1972
11	Shri V.K.Sarwate	Divisional of Forest Officer	05/03/1972	20/07/1974
12	Shri Jagir Singh	Divisional of Forest Officer	21/07/1974	03/06/1977
13	Shri J.N.Saxena	Divisional of Forest Officer	04/06/1977	25/05/1981
14	Shri M.Tasneem	Divisional of Forest Officer	26/05/1981	31/05/1981
15	Shri P.P.Dharmadhikari	Divisional of Forest Officer	01/06/1981	29/04/1983
16	Shri Alinda Chandra	Divisional of Forest Officer	30/04/1983	04/05/1986
17	Shri S.W.H.Naquvi	Divisional of Forest Officer	05/05/1986	21/07/1986
18	Shri V.K.,Mohan	Deputy Conservator of Forests	22/07/1986	01/12/1990
21	Shri Jarnail Singh	Deputy Conservator of Forests	02/12/1990	18/04/1991
22	Shri Bhagwan	Deputy Conservator of Forests	19/04/1991	28/12/1993
23	Shri H.G.Tembhurnikar	Deputy Conservator of Forests	29/12/1993	10/08/1994
24	Shri Mahip Gupta	Deputy Conservator of Forests	11/08/1994	25/08/1997
25	Shri S.P. Raut	Assistant Conservator of Forests	26/08/1997	01/09/1997
26	Shri Vikas Gupta	Deputy Conservator of Forests	02/09/1997	23/06/2000
28	Shri M.Karunakaran	Deputy Conservator of Forests	28/06/2000	28/08/2003
29	Shri S.H.Patil	Deputy Conservator of Forests	29/08/2003	08/01/2004
30	Shri P.R.Yewale	Deputy Conservator of Forests	09/01/2004	07/06/2007
31	Ku. Jayoti Bannerji	Deputy Conservator of Forests	08/06/2007	-

Appendix No. XV (A)
(Vide Para 2A.4.2, 2A.4.3, 2A.4.5)
Statement Showing Damage Due To Illicit Cutting
(Year 1990-91 to 2006-07)

Year	No. of Offences	Illicit Cutting No. of trees		Value loss in Rupees		Seized Material (cum.)		Total value of seized material in Rupees	
		Teak	Non Teak	Teak	Non Teak	Teak	Non Teak	Teak	Non Teak
1990-91	175	427	130	8474	1864	8.332	0.586	16337	31348
1991-92	200	667	683	50930	17976	16.102	1.966	116577	8210
1992-93	99	132	46	18892	1570	2.766	0.658	19854	1542
1993-94	146	1394	421	741668	472473	1956.45	417.15	515902	41223
1994-95	464	3241	881	1082907	133541	3679.52	341.386	743594	38397
1995-96	391	3284	1322	1039888	164776	2957.00	405.382	564367	29174
1996-97	384	2437	626	842155	51584	2592.81	321.052	583001	24643
1997-98	65	956	286	76527	26282	1849.10	153.396	262319	9835
1998-99	257	1196	685	764620	712759	3725.158	244.175	631424	49720
1999-00	294	5803	814	1508048	147983	7457.884	282.869	2084608	9632
2000-01	456	6673	795	3318974	276836	6496.27	478.42	2490686	143789
2001-02	397	5142	1319	3098583	301723	4528.62	364.421	2266435	664494
2002-03	635	5523	1478	2342841	272679	3814.62	138.425	1632383	145762
2003-04	607	6284	1127	2123477	327056	3217.94	99.389	2445849	10590
2004-05	355	3405	661	1885885	163100	1516.517	206.11	1372566	90964
2005-06	622	5367	1332	3125604	1400770	212.028	18.551	2276924	90085
2006-07	435	3683	792	2049884	171742	122.229	6.144	1252704	46945

Appendix No. XV (B)
(Vide Para 2A.4.3)
Statement Showing Damage Due To Grazing, Fire& Other Offences
(Year 1990-91 to 2006-07)

Sr. No.	Year	Grazing		Fire		Other	
		No. of cases	Loss in Rupees	No. of cases	Loss in Rupees	No. of cases	Loss in Rupees
1	1990-91	6	855	19	12131	24	3999
2	1991-92	5	15000	4	825	10	5505
3	1992-93	7	830	11	1220	9	Nil
4	1993-94	2	Nil	49	Nil	1	Nil
5	1994-95	10	Nil	24	2125	6	510
6	1995-96	8	Nil	42	1475	4	220
7	1996-97	13	Nil	37	2475	3	600
8	1997-98	12	187	32	150	1	Nil
9	1998-99	12	Nil	43	2400	7	8
10	1999-00	3	250	53	22150	5	2400
11	2000-01	7	800	33	10820	13	4253
12	2001-02	7	Nil	16	38035	4	2400
13	2002-03	2	11080	18	15207	2	Nil
14	2003-04	8	15840	68	43620	-	-
15	2004-05	6	Nil	30	71365	5	13630
16	2005-06	10	3784	-	-	-	-
17	2006-07	NA	NA	NA	NA	NA	NA

N.A- Not Available

Appendix No. XVI
(Vide para 11.5.1)
Other Department Roads (Maintained by Z.P. and other Deptt.)

Sr. No.	Range	Name of Road	Length in Km.	Type
1	Dhakna	Bibamal to Laktu	5.00	Murum Road
		Zilpi Road	3.00	Metal
		Khari- Patharpur- Bibamal Road (part)	5.00	Metal
2	Akot	Akot to Harisal (Part)	24.00	Tar Road
		Khatkali to Dhargad	14.00	Tar-Metal
		Akot to Harisal (Part)	8.00	Tar Road
3	Dhulghat	Dhulghat to Baratanda	16.00	Metal
		Barukheda to Kanjoli	14.00	Murum
		Talai to Dhulghat	8.00	Metal
		Susarda -Ranigaon -Kanjoli Road	7.00	Metal
		Dhulghat Rly. Station- Ranigaon Road	64.00	Metal
		Saulikheda- Koldhana Road (Part)	10.00	Metal
4	Dharni	Dhakarmal to Gobarkahu	3.20	Murum Road
		Dharni to Chether	9.70	Murum Road
		Dhakarmal to Bulumgavan	11.00	Murum Road
		Bairagarh -Kutanga (Sect.I) (part)	9.00	Metal
		Kusumkot -Approdie Road	0.20	Metal
		Kusumkot -Ranitamboli Road	4.00	Metal
		Kusumkot- Rabang Dolar (B&C)	12.60	Metal
		Dharni -Dahenda Road	3.00	Metal
		Bod -Borda Road (B&C)	3.00	Metal
		Bod- Berda Belda	3.00	Metal
		Duni Approch Road (B&C)	2.60	Metal
		Chakarda- Duni Road	3.00	Metal
		Total	242.30	

Appendix XVII (a)
(Vide Para 4.2.1, 56.2.1)

A)Table Showing Village Wise Households, Population, Working Population etc of WEST MELGHAT DIVISION
(Source: Census Report 2001)

Taluka	Sr.No	NAME OF VILLAGE	No_HH	TOT_P	TOT_M	TOT_F	P_SC	M_SC	F_SC	P_ST	M_ST	F_ST	TOT WORKP	MAIN WORKP	MAIN CLP	MAIN ALP	MARG WORKP
DHARNI	1	Zilpi	315	1746	867	879	70	36	34	1394	690	704	921	710	447	211	211
	2	Sadrabardi	406	2127	1093	1034	134	75	59	1439	738	701	1002	837	527	192	165
	3	Patharpur	112	514	281	233	11	7	4	468	251	217	260	58	40	11	202
	4	Salai	148	815	423	392	108	60	48	692	351	341	472	436	239	155	36
	5	Bobado	264	1411	704	707	38	18	20	1298	646	652	731	366	163	151	365
	6	Bibamal	156	804	406	398	14	6	8	623	305	318	395	254	181	48	141
	7	Laktu	115	650	333	317	2	0	2	518	264	254	317	43	18	3	274
	8	Ranapisa	215	1345	697	648	0	0	0	975	524	451	394	375	259	80	19
	9	Rajapur	144	848	413	435	0	0	0	823	402	421	380	234	159	50	146
	10	Gaulandoh	135	735	358	377	0	0	0	726	355	371	370	257	143	109	113
	11	Dhomanadhana	104	662	343	319	0	0	0	613	313	300	332	231	208	0	101
	12	Susarda	360	2373	1294	1079	9	4	5	1909	1052	857	905	134	19	2	771
	13	Nagazira	218	1231	641	590	20	12	8	1198	624	574	690	370	278	52	320
	14	Nardu	130	801	389	412	2	1	1	781	376	405	437	39	33	0	398
	15	Rehatya	99	588	307	281	0	0	0	583	303	280	303	150	88	51	153
	16	Bhawar	124	787	377	410	3	3	0	627	300	327	399	355	120	224	44
	17	Hirabambai	193	1103	570	533	18	10	8	1063	548	515	525	458	300	133	67
	18	Dadra	176	1000	512	488	198	103	95	698	353	345	340	270	114	130	70
	19	Khidki	57	291	154	137	39	24	15	232	118	114	182	154	67	47	28
	20	Golai	233	1242	661	581	7	3	4	541	283	258	578	373	262	84	205
	21	Kanjoli	154	865	451	414	18	10	8	791	410	381	416	410	246	144	6
	22	Ranigaon	363	1894	1012	882	30	19	11	1435	766	669	853	813	207	534	40
	23	Shiwaziri	57	395	191	204	0	0	0	389	187	202	174	76	44	22	98
	24	Dabaka	262	1392	718	674	287	154	133	907	461	446	616	607	229	320	9
	25	Koldadhana	77	453	217	236	112	52	60	341	165	176	219	218	111	105	1
	26	Sawalikheda	452	2728	1435	1293	135	68	67	2165	1122	1043	1095	667	332	228	428

Taluka	Sr.No	NAME OF VILLAGE	No_HH	TOT_P	TOT_M	TOT_F	P_SC	M_SC	F_SC	P_ST	M_ST	F_ST	TOT WORKP	MAIN WORKP	MAIN CLP	MAIN ALP	MARG WORKP
DHARNI	27	Khidki Kalam	143	760	380	380	0	0	0	747	372	375	389	257	177	62	132
	28	Tembrukheda	44	225	103	122	13	5	8	212	98	114	132	28	16	9	104
	29	Baratanda	95	531	269	262	7	4	3	500	248	252	269	159	59	88	110
	30	Dabhayakheda	38	175	87	88	0	0	0	166	83	83	87	79	42	30	8
	31	Biroti	136	732	391	341	5	4	1	469	243	226	345	193	110	60	152
	32	Jampani	64	354	185	169	0	0	0	350	183	167	190	181	53	121	9
	33	Chendo	184	934	479	455	39	23	16	866	438	428	525	468	348	101	57
	34	Dhulghat Railway	169	902	468	434	84	43	41	542	272	270	399	100	37	4	299
	35	Palaskundi	82	366	186	180	47	23	24	195	99	96	181	149	13	127	32
	36	Ratnapur	264	1590	795	795	0	0	0	1491	736	755	844	762	458	256	82
	37	Berdabhuru	185	1090	522	568	13	8	5	1052	497	555	530	514	380	124	16
	38	Mokha	171	997	489	508	10	4	6	937	456	481	503	501	214	277	2
	39	Chichghat	164	851	438	413	67	32	35	728	376	352	351	165	105	36	186
	40	Gondwadi	243	1432	727	705	123	59	64	1136	582	554	555	485	184	256	70
	41	Kalamkhar	522	2771	1419	1352	270	135	135	1100	563	537	1068	599	89	230	469
	42	Babanda	107	650	321	329	0	0	0	482	232	250	328	298	212	72	30
	43	Kusumkot Bk.	369	2061	1034	1027	34	19	15	1028	506	522	773	479	135	243	294
	44	Kusumkot Kh.	167	856	440	416	226	114	112	445	227	218	375	316	84	138	59
	45	Narwati	107	512	269	243	22	13	9	464	242	222	267	251	85	138	16
	46	Gaulkheda	85	466	241	225	0	0	0	443	229	214	193	68	8	43	125
	47	Dhulghat	193	1064	529	535	25	13	12	771	380	391	500	61	44	2	439
	48	Bhokarbardi	263	1720	935	785	1	1	0	1517	824	693	575	197	62	78	378
	49	Gambheri	131	697	347	350	88	46	42	532	258	274	319	158	51	94	161
	50	Pankhalya	105	574	289	285	44	25	19	530	264	266	237	139	36	92	98
	51	Ambadi	149	739	372	367	72	41	31	577	287	290	384	159	71	79	225
	52	Shirpur	238	1296	665	631	53	23	30	1107	571	536	735	711	312	360	24
	53	Ranitamboli	208	1118	575	543	32	19	13	792	403	389	551	255	115	81	296
	54	Rohinikheda	91	572	267	305	0	0	0	501	229	272	297	274	99	152	23
	55	Dabida	203	1069	525	544	9	4	5	961	466	495	518	368	150	181	150
	56	Khaparkheda	283	1579	758	821	11	1	10	1361	649	712	729	366	218	101	363
	57	Nagudhana	104	616	300	316	23	12	11	546	264	282	311	300	238	22	11

Taluka	Sr.No	NAME OF VILLAGE	No_HH	TOT_P	TOT_M	TOT_F	P_SC	M_SC	F_SC	P_ST	M_ST	F_ST	TOT WORKP	MAIN WORKP	MAIN CLP	MAIN ALP	MARG WORKP
DHARNI	58	Khari	226	1194	608	586	80	39	41	923	469	454	702	291	191	58	411
	59	Kharya Tembru	226	1350	714	636	66	36	30	1277	675	602	665	428	211	196	237
	60	Sonabardi	99	607	295	312	0	0	0	575	280	295	365	344	267	71	21
	61	Dahenda	174	857	467	390	33	19	14	780	422	358	426	338	155	156	88
	62	Kalpi	89	492	234	258	25	14	11	467	220	247	244	206	31	168	38
	63	Tingrya	155	811	399	412	78	42	36	703	345	358	373	328	120	171	45
	64	Dharni	2516	13487	7089	6398	1234	651	583	2970	1587	1383	3874	3018	232	378	856
	65	Talai	266	1442	733	709	174	93	81	794	394	400	644	400	76	149	244
	66	Takarkheda (N.V.)	67	374	192	182	0	0	0	189	99	90	210	55	37	8	155
	67	Diya	241	1188	596	592	116	57	59	789	398	391	522	331	100	154	191
	68	Baspani	170	910	453	457	93	55	38	687	334	353	436	304	111	116	132
	69	Mandwa	218	1239	644	595	114	58	56	843	428	415	650	470	248	198	180
	70	Tembli	233	1632	890	742	172	98	74	1129	627	502	667	551	333	148	116
	71	Jutpani	166	970	487	483	74	30	44	851	437	414	540	372	289	57	168
	72	Zapal	98	512	253	259	0	0	0	478	234	244	345	165	135	18	180
	73	Berdabarda	211	1239	636	603	1	1	0	1062	533	529	615	506	273	209	109
	74	Baru	159	880	422	458	49	22	27	566	267	299	472	377	281	65	95
	75	Chutiya	71	318	160	158	0	0	0	64	33	31	190	115	46	44	75
	76	Toli	70	414	210	204	2	2	0	373	190	183	222	169	44	112	53
	77	Ghuti	140	789	402	387	0	0	0	597	301	296	409	275	126	147	134
	78	Mansudhawadi	163	831	388	443	1	1	0	717	326	391	438	284	249	28	154
	79	Bijudhawdi	317	1999	1088	911	24	13	11	1780	974	806	774	666	420	135	108
	80	Hatida	128	804	399	405	0	0	0	746	369	377	415	144	128	0	271
	81	Gadgamalur	182	1080	526	554	4	3	1	996	483	513	542	310	243	56	232
	82	Zilangpati	160	927	463	464	1	1	0	869	435	434	491	356	308	34	135
	83	Tatra	121	670	345	325	2	2	0	650	335	315	375	285	200	77	90
	84	Mogarda	239	1292	639	653	14	6	8	1088	538	550	670	509	258	213	161
	85	Dharakot	64	334	170	164	9	6	3	318	161	157	164	69	47	16	95
	86	Titamba	361	1974	994	980	40	17	23	1609	815	794	924	654	330	239	270
	87	Sawarya	129	758	369	389	0	0	0	726	351	375	365	255	135	108	110

Taluka	Sr.No	NAME OF VILLAGE	No_HH	TOT_P	TOT_M	TOT_F	P_SC	M_SC	F_SC	P_ST	M_ST	F_ST	TOT WORKP	MAIN WORKP	MAIN CLP	MAIN ALP	MARG WORKP
DHARNI	88	Dhodra	121	733	346	387	0	0	0	696	327	369	357	156	121	18	201
	89	Kasmar	102	591	288	303	0	0	0	567	279	288	373	275	231	34	98
	90	Kawadaziri	112	669	334	335	1	1	0	562	285	277	384	310	225	71	74
	91	Kasaikheda	133	847	418	429	20	9	11	811	404	407	552	331	180	141	221
	92	Padidam	71	468	224	244	30	10	20	411	200	211	213	91	43	34	122
	93	Bairagad	430	2599	1332	1267	219	105	114	1307	654	653	1310	971	521	307	339
	94	Sawalkheda	77	514	241	273	0	0	0	514	241	273	228	96	54	30	132
	95	Harda	152	886	427	459	82	45	37	682	322	360	467	200	105	42	267
	96	Kutanga	246	1648	853	795	116	56	60	1482	773	709	732	321	233	32	411
	97	Bulumgavhan	63	368	172	196	1	1	0	366	171	195	176	105	82	12	71
	98	Katkumbha	68	354	164	190	9	5	4	339	155	184	180	95	59	17	85
	99	Bhondilawa	88	522	271	251	9	2	7	506	263	243	298	195	125	63	103
	100	Chatwabod	191	1148	586	562	74	33	41	980	501	479	595	322	242	52	273
	101	Kekadabod	120	621	303	318	8	5	3	598	287	311	334	272	229	27	62
	102	Chethar	72	405	217	188	4	2	2	401	215	186	210	209	51	93	1
	103	Dharanmahu	237	1214	616	598	42	25	17	923	466	457	784	624	289	179	160
	104	Dhakarmal	125	940	538	402	2	1	1	895	514	381	378	222	85	88	156
	105	Hatnada	55	264	126	138	2	2	0	262	124	138	148	144	60	72	4
	106	Patiya	270	1412	680	732	3	1	2	1349	651	698	763	685	158	495	78
	107	Bori	87	793	449	344	43	27	16	716	399	317	278	273	129	123	5
	108	Potilawa	124	692	326	366	2	1	1	666	313	353	416	295	194	83	121
	109	Chipoli	102	565	292	273	15	8	7	524	270	254	404	297	247	23	107
	110	Kakarmal	123	621	309	312	6	3	3	439	223	216	334	154	90	46	180
	111	Gombarkahu	113	692	350	342	0	0	0	623	315	308	382	365	317	44	17
	112	Chakarda	299	1705	900	805	153	79	74	1395	737	658	915	708	273	353	207
	113	Nirgudi	113	642	325	317	0	0	0	621	310	311	330	195	97	87	135
	114	Ukupati	99	577	265	312	0	0	0	576	265	311	292	218	196	15	74
	115	Hardoli	120	651	343	308	82	43	39	450	230	220	302	228	99	95	74
	116	Kadhava	127	638	312	326	7	3	4	474	232	242	458	354	230	83	104
	117	Pohara	148	722	353	369	2	2	0	686	334	352	441	291	179	88	150
	118	Duni	173	1045	518	527	4	2	2	1014	500	514	480	397	231	146	83

Taluka	Sr.No	NAME OF VILLAGE	No_HH	TOT_P	TOT_M	TOT_F	P_SC	M_SC	F_SC	P_ST	M_ST	F_ST	TOT WORKP	MAIN WORKP	MAIN CLP	MAIN ALP	MARG WORKP
DHARNI	119	Chitri	52	251	123	128	23	9	14	184	88	96	116	77	8	36	39
	120	Lawada	235	1452	785	667	37	18	19	1276	699	577	817	318	85	193	499
	121	Chandpur Kisan	2	3	2	1	0	0	0	0	0	0	3	3	0	0	0
	122	Bod	129	820	388	432	7	7	0	774	362	412	519	414	312	71	105
	123	Didamda	154	807	402	405	22	12	10	740	366	374	453	400	279	79	53
	124	Bhulori	108	649	320	329	5	4	1	603	290	313	369	197	149	35	172
	125	Ghota	112	724	377	347	0	0	0	662	341	321	472	364	320	34	108
	126	Malur	126	786	419	367	15	6	9	759	405	354	487	169	142	9	318
	127	Jambu	161	956	503	453	4	2	2	887	465	422	512	351	315	22	161
	128	Kotha	156	873	464	409	65	34	31	591	309	282	559	466	298	101	93
	129	Kara	177	1014	529	485	17	8	9	854	449	405	483	239	152	49	244
	130	Nanduri	198	1084	554	530	7	3	4	918	475	443	590	238	163	53	352
	131	Kot	127	708	357	351	0	0	0	358	188	170	323	197	123	54	126
	132	Aki	115	614	299	315	0	0	0	0	0	0	397	313	21	283	84
	133	Utawali	136	718	359	359	58	31	27	0	0	0	318	292	159	72	26
CHIKHALDARA	134	Khatkali	76	410	211	199	8	5	3	373	190	183	237	183	3	24	54
	135	Mothakheda	101	616	296	320	22	7	15	588	284	304	341	317	185	116	24
	136	Zingapur	44	253	134	119	0	0	0	248	132	116	145	145	38	101	0
	137	Ahad	70	366	184	182	0	0	0	359	181	178	206	206	52	149	0
	138	Menghat	45	270	132	138	0	0	0	269	131	138	114	114	40	72	0
		Total	24520	138393	70633	67760	6205	3219	2986	103671	52559	51112	65470	44912	22882	14818	20558

No_HH	: No of House Holds	P_ST	: Population of S.T
TOT_P	: Total Population	M_ST	: Male Population of S.T
TOT_M	: Total Male Population	F_ST	: Female Population of S.T
TOT_F	: Total Female Population	TOT WORKP	: Total Working Population
P_SC	: Population of S.C	MAIN WORKP	: Main Working Population
M_SC	: Male Population of S.C	MAINCLP	: Main Casutal Labor Population
F_SC	: Female Population of S.C	MAINALP	: Main Agricultural Labour Population
		MARG WORKP	: Marginal Working Population

Appendix No.XVII B
Statement Showing List of villages and Grampanchayats in which they are included

Sr. No.	Name of Villages	Name of Gram Panchayat	Sr. No.	Name of Villages	Name of Gram Panchayat
1	Dharni	Dharni	36	Biroti	Biroti
2	Diya	Diya	37	Temburkheda	
3	Talai		38	Baratanda	
4	Takarkheda		39	Jampani	Jampani
5	Utavali		40	Dabiyakheda	
6	Tingrya	Tingrya	41	Bhondilawa	Bhondilawa
7	Kalpi		42	Bulumgavan	
8	Dahenda		43	Kutanga	Kutanga
9	Kharya Tembru	Kharya Tembru	44	Harda	
10	Sonbardi		45	Sawalkheda	
11	Mandwa	Mandwa	46	Bairagad	Bairagad
12	Raspani		47	Katkumbha	Katkumbha
13	Tembli	Tembli	48	Hatnada	
14	Chutiya		49	Chatwabod	Chatwabod
15	Zapal	Zapal	50	Kekadabod	
16	Jutpani		51	Padidam	
17	Baru		52	Kasaikheda	Dharanmahu
18	Toli		53	Dharanmahu	
19	Bijudhawadi	Bijudhawadi	54	Dhakarmal	
20	Mansudhawadi		55	Ukupati	Golai
21	Mogarda	Mogarda	56	Chethar	
22	Khidki		57	Golai	Kakarmal
23	Kawadzari		58	Kakarmal	
24	Kasmar		59	Chipoli	
25	Dharankot	Tatra	60	Potilawa	Chakarda
26	Tatra		61	Chakarda	
27	Zilangpati		62	Nirgudi	Hardoli
28	Gadagamalur	Bardabarda	63	Hardoli	
29	Bardabarda		64	Pohra	Duni
30	Bod		65	Duni	
31	Didamda		66	Bazardhana	
32	Salai	Salai	67	Kadav	Nanduri
33	Patarpur		68	Lawada	
34	Khari		69	Nanduri	
35	Bibamal	Bibamal	70	Kara	

Sr. No.	Name of Villages	Name of Gram Panchayat	Sr. No.	Name of Villages	Name of Gram Panchayat
71	Malur	Malur	108	Sawalikheda	Sawalikheda
72	Ghota		109	Koldadhana	
73	Bothra		110	Dabka	Dabka
74	Bhulori		111	Khidakikalam	
75	Harda		112	Dhulghat (RI)	Dhulghat (RI)
76	Jambu	Jambu	113	Palskundi	
77	Kot		114	Talai (RI)	
78	Kotha		115	Chendo	Chendo
79	Karda	Karda	116	Ranigon	Ranigaon
80	Gobarkahu		117	kanjoli	
81	Patiya		118	Shivajiri	
82	Dhulghat	Dhulghat	119	Sadarwadei	Sadarwadei
83	Bhokarbardi	Bhokarbardi	120	Zilpi	Zilpi
84	Gondwadi	Gondwadi	121	Rajpur	Rajpur
85	Berdaburu		122	Gawandoh	
86	Babanda		123	Susarda	Susarda
87	Dabida	Dabida	124	Dhomanadhana	
88	Nagudhana		125	Ranapisa	Ranapisa
89	Khaparkheda	Khaparkheda	126	Laktu	
90	Gambhari		127	Rehtya	Rehtya
91	Kusumkot (Bk)	Kusumkot (Bk)	128	Nagzira	Nagzira
92	Shirpur	Shirpur	129	Nardu	
93	Kusumkot (kh.)		130	Bahawar	
94	Narwati		131	Hiribambai	Hiribambai
95	Ranitamboli	Ranitamboli	132	Dadra	Dadra
96	Ratnapur	Ratnapur	133	Bobdo	Bobdo
97	Chicghat	Chichghat	134	Rohnikheda	
98	Mokha		135	Khatkali	Khatkali
99	Kalamkhar	Kalamkhar	136	Ahad	
100	Pankhalya	Pankhalya	137	Zingapur	
101	Ambadi		138	Meinghat	
102	Goulkheda				
103	Titamba	Titamba			
104	Sawarya				
105	Ghuti	Ghuti			
106	Aki				
107	Mandu				

Appendix No. XVIII
(Vide Para 3.6.1.)

Schedule Of Rates Sanctioned By CCF.

Sanction rate for wages and job works vide No. Desk N0.2/Rev/W.B P.K35 (07-08)
1179, dated 23.11.2007 By the Chief Conservator of Forests, Amravati

Sr. No.	Item of work (Particulars)	Rate sanctioned																						
1	Cleaning of space of the felling trees of the bushes interferes in the work of cutting of marked trees if necessary	Dy.C.F. concerned should obtain sanctioned from C.F. after preparing estimate																						
2	Felling of trees by saw including cleaning of 45 cms periphery crowed the felled stump and cutting of branches for logging as under																							
	<table><tr><th><u>Girth Class</u></th><th><u>Rate per hundred in Rupees</u></th></tr><tr><td>20 U 30 cm</td><td>117.80/-</td></tr><tr><td>30 U 45 cm</td><td>182.10/-</td></tr><tr><td>45 U 60 cm</td><td>332.00/-</td></tr><tr><td>60 U 75 cm</td><td>524.80/-</td></tr><tr><td>75 U 90 cm</td><td>589.10/-</td></tr><tr><td>90 U 105 cm</td><td>889.00/-</td></tr><tr><td>105 U 120 cm</td><td>1017.60/-</td></tr><tr><td>120 U 135 cm</td><td>1499.50/-</td></tr><tr><td>135 U 150 cm</td><td>2163.60/-</td></tr><tr><td>Above 150 cm</td><td>3363.30/-</td></tr></table>	<u>Girth Class</u>	<u>Rate per hundred in Rupees</u>	20 U 30 cm	117.80/-	30 U 45 cm	182.10/-	45 U 60 cm	332.00/-	60 U 75 cm	524.80/-	75 U 90 cm	589.10/-	90 U 105 cm	889.00/-	105 U 120 cm	1017.60/-	120 U 135 cm	1499.50/-	135 U 150 cm	2163.60/-	Above 150 cm	3363.30/-	
<u>Girth Class</u>	<u>Rate per hundred in Rupees</u>																							
20 U 30 cm	117.80/-																							
30 U 45 cm	182.10/-																							
45 U 60 cm	332.00/-																							
60 U 75 cm	524.80/-																							
75 U 90 cm	589.10/-																							
90 U 105 cm	889.00/-																							
105 U 120 cm	1017.60/-																							
120 U 135 cm	1499.50/-																							
135 U 150 cm	2163.60/-																							
Above 150 cm	3363.30/-																							
3	Preparation of timber :- a) Fashioning of logs, to make logs Knot free taking out bark of width 10 cm on the middle of logs for measure b) Taking out bark of Salai & other species c) Fashioning of stump & nailing d) Measurement of logs on jungle depot including expansion of coal teak e) Classification of Nistar poles & to place them on space identified	96.40/- per cum 42.80/- per cum 40.70/- (Per 100 stumps) 113.50 /- (Per 100 logs) 35.40/-Per cum																						
4	Preparation of stack timber and stacking it as per girth class :- a) Felling of trees, dressing of stump and preparation of stool of size 1.20 x 100 m near stump from pieces of length 30 cm to 1.20 m (Rate per stack) b) If stack (as above) are made as per girth classification extra rate to above is paid c) If the stacks are made on forest (coupe road) road after carting the it from stumps to road (extra rate to above per stack)	67.50/- (Per stack of size 1.20x1.00 met) 10.70/- per stack of size 1.20 mtx1.00 m 20.40/- per stack 1.20 m x 1.00 m																						
5	Preparation of fuel a) Felling of tree dressing of stump, and preparing stacks of size 1.20 x 1.00 x1.00 m after preparing pieces at the stump site, by axe Species wise b) If the stacks are made on forest road coupe road after carting the fuel pieces from stump to road the extra charges per stack should be paid after above rate c) Numbering to fuel stack (including expenses of paint)	Other Species 37.50/- per stack (1.20 x 1.00 x 1.00 m) Dhawda & Khair 40.70 per stack 24.60/- stack (1.20x1.00x1.00 m) 2.10/- per stack.																						

Wage Board Rates

Sr. No.	Type of salary	Salary rate per month	Special salary from 1-7-2006 to 31-12-06	Salary per Day	Special salary from 1-7-07 to 31-12-07	Salary per Day	Increasing Percentage
1	Unskilled lite work	1700	249.00	74.96	402.00	80.84	7.85
2	Unskilled hard work	1900	249.00	82.65	402.00	88.53	7.11
3	Skilled work	2100	249.00	90.34	402.00	96.23	6.51
	Average	1900	249.00	82.65	402.00	88.53	7.11

DAILY WAGES RATE BOARD

Sr. No.	Type of Name	From 2.7.2003 minimum wage rates per month (Rs.)	1-7-07 to 31.12.07 special wage rates per month (Rs.)	Total rates per month (Rs.)
1	Unskilled rates	1700.00	402.00	2102.00
2	Half unskilled rates	1900.00	402.00	2302.00
3	Skilled rates	2100.00	402.00	2502.00
	Average	1900.00	402.00	2302.00

FORM-1

Scheduled rate for the assessment of loss incurred due to illicit cutting of trees in the forest area.

Girth class of the stump at 15 cm height from ground level	Teak	Haldoo, Sajad, Bija, Kalam, Sisam	Others
U-15	10	8	5
16- U-30	40	30	30
31- U-45	180	50	40
46- U-60	230	60	50
61- U-75	700	260	80
76- U-90	1420	490	210
91- U-105	2510	860	330
106- U-120	3580	1230	460
121- U-135	5600	1690	960
136- U-150	7700	2690	1320
151- U-165	13610	4450	2160
166- U-180	19010	6280	3050
181- U-195	23760	7850	3820
196- U-210	29810	10450	4750
211- U-225	34780	12200	5540

FORM-2 (1)

Scheduled rates for on the spot assessment of value of the material recovered from the stump site in forest.

Teak Round Logs

Length Class	Girth Class							
	45/60	60/75	75/90	90/105	105/120	120/135	135/150	150/up
Trade-II								
U/2	11600	13200	16400	16960	19120	24030	27450	30600
2/3	12160	14400	18320	21680	22400	28800	30240	31860
3/4	12560	14800	20000	22240	24960	31410	32130	32400
4/5	13520	15920	21040	22640	26480	33840	35100	36450
5/6	14560	16560	22400	23280	28240	35730	36900	37800
6/8	16800	18800	23360	25200	31280	38070	39150	40410
8 & up	20000	23280	24080	28400	35200	40410	41400	42300
Trade-III								
U/2	11120	12880	15920	16800	18960	23580	27000	30420
2/3	11680	14160	17920	21520	22000	28350	29700	31050
3/4	12400	14560	19440	22000	24000	31050	31500	31950
4/5	13200	15360	20880	22480	26080	33300	34650	36000
5/6	14400	16160	22320	23040	28080	35370	36450	37530
6/8	16400	18480	22800	24800	31120	37620	38700	39780
8 & up	19360	22880	23200	28000	35120	40320	40950	41580
Trade-IV								
U/2	10960	12560	15680	16160	16960	19350	22770	29160
2/3	11600	13760	16800	17920	19280	22500	26100	29880
3/4	12080	14480	17600	19360	20800	24840	28260	30420
4/5	12800	15280	18320	20880	22400	27090	30510	30870
5/6	14000	16080	19120	22400	23920	29430	32760	32850
6/8	15920	17200	20240	24640	26240	32940	36090	36180
8 & up	18000	18800	21760	27680	29280	37620	40500	40680
Trade-V								
U/2	8640	10640	12880	14320	14400	16650	17100	17550
2/3	10320	11760	13440	15440	15760	18900	19530	21960
3/4	11520	12480	13760	16160	17280	20970	21960	25380
4/5	12640	13280	14160	16880	18800	22050	24480	28710
5/6	13760	14000	14880	17600	20320	23220	27000	32040
6/8	14560	14800	18000	18720	22640	36100	30690	33750
8 & up	16000	16640	20000	20240	24400	28080	35640	38250
Trade-VI								
U/2	6320	8400	8800	9200	10000	12510	13950	14400
2/3	7120	9200	1000	10400	11120	13500	14000	14850
3/4	7680	9840	10800	10880	11360	15570	10020	16380
4/5	8240	9840	11440	11520	12480	14580	18000	18450
5/6	8720	9840	10960	12240	12960	15120	19890	20250
6/8	9280	9840	10160	13200	14800	17100	22320	22500
8 & up	9840	10800	11600	14560	15120	17910	26730	27000

FORM-2 (2)

Scheduled rates for on the spot assessment of value of the material recovered from the stump site in forest.

Haldu/ Sajad/Bija/Kalam/Shisam Round Logs

Length Class	Girth Class							
	45/60	60/75	75/90	90/105	105/120	120/135	135/150	150/up
Trade-III								
U/2	4200	4600	5760	6000	7200	8370	8820	9900
2/3	4280	4880	6160	6480	7680	9270	9810	10890
3/4	4440	5280	6480	7040	8160	11340	11430	11880
4/5	5120	5680	7120	8240	8960	13140	13950	14130
5/6	5240	6080	7440	9600	9760	15210	16380	16740
6/8	5600	6320	8000	11200	11280	18000	20340	20430
8 & up	6320	7200	8720	12080	12640	19440	21690	22140
Trade-IV								
U/2	4000	4400	5726	5920	7120	8280	8730	9644
2/3	4240	4800	6142	6400	7600	9180	9540	10710
3/4	4400	5200	6418	7010	8127	11250	11340	11790
4/5	5040	5600	7040	8178	8917	13050	13590	14040
5/6	5200	6000	7360	9346	9706	15120	16310	16650
6/8	5520	6240	7920	11100	11200	17910	20250	20340
8 & up	6240	7120	8640	12000	12470	19260	21600	22050
Trade-V								
U/2	3600	3840	5600	5850	7013	8100	8550	9230
2/3	4038	4160	6000	6320	7466	9090	9450	9774
3/4	4350	4640	6320	6800	7787	10980	11250	11700
4/5	4663	4880	6800	7120	8069	12944	13500	13950
5/6	4976	5200	7336	8240	9440	14888	15210	15300
6/8	5445	5600	7865	8400	9560	17804	19800	20250
8 & up	6070	6800	8570	9200	10720	19080	20520	20700
Grade-VI								
U/2	3200	3520	3840	4160	4480	5400	5760	6120
2/3	3360	4080	4800	5520	6240	7830	8640	9450
3/4	3920	4480	5040	5600	6320	7920	8730	9900
4/5	4080	4800	5840	6720	7600	6540	10530	11520
5/6	4240	5040	6800	8080	9360	11970	13410	14850
6/8	4400	5520	6960	8240	9520	12150	13590	15030
8 & up	4580	6080	7600	9120	10640	13680	15390	17100

FORM-2 (3)

Scheduled rates for on the spot assessment of value of the material recovered from the stump site in forest.

Adjat Round Logs

Length Class	Girth Class							
	45/60	60/75	75/90	90/105	105/120	120/135	135/150	150/up
Trade-III								
U/2	1200	1520	2000	3120	3200	3870	4050	4410
2/3	1400	2080	2320	3680	3760	4500	4770	4950
3/4	1840	2240	2400	4240	4640	5400	5850	6120
4/5	2160	2800	2960	4400	5680	6570	6750	7020
5/6	2560	2960	3280	4800	6640	7740	8280	8910
6/8	2880	3120	3680	5360	7600	8730	9450	9900
8 & up	3520	3760	4400	6080	7840	9180	9900	10800
Trade-IV								
U/2	1040	1360	1840	3040	3120	3690	3870	4140
2/3	1360	2000	2240	3600	3680	4320	4680	4770
3/4	1760	2080	2320	4160	4560	5310	5580	5670
4/5	2080	2640	2880	4320	5600	6480	6570	6660
5/6	2400	2800	3200	4720	6560	7650	7920	8100
6/8	2720	2960	3600	5280	7520	8640	8820	9000
8 & up	3360	3600	4240	6000	7680	9090	9180	9450
Trade-V								
U/2	1000	1120	1760	2962	3040	3510	3690	3960
2/3	1280	1920	2080	3520	3600	4140	4410	4680
3/4	1680	2040	2240	3893	4496	5130	5400	5580
4/5	2000	2600	2800	4265	5504	6300	6390	6570
5/6	2320	2720	3040	4638	6513	7470	7650	7920
6/8	2640	2880	3520	5196	7360	8460	8640	8820
8 & up	3280	3520	4160	5941	7600	8910	9090	9270
Trade-VI								
U/2	880	1066	1291	1633	1918	2492	2825	3158
2/3	1252	1916	1920	2094	2373	2942	3214	3487
3/4	1606	2000	2158	2401	2677	3243	3475	3706
4/5	1961	2560	2640	2720	3060	3707	3973	4238
5/6	2315	2640	2851	3015	3283	3954	4214	4472
6/8	2560	2800	3371	3476	3882	4740	5114	5487
8 & up	3200	3360	4065	4160	4592	5570	5973	6376

FORM-2 (4)

Schedule rate for the spot assessment of value of the material recovered from the stump site in forest

Teak Ballies

Length class	Girth class			
	U25	25/30	30/38	38/45
	Trade-I			
U/2	11	21	32	53
2/3	16	71	125	268
34	20	104	311	411
4/5	29	137	497	224
5/6	38	171	683	698
8 and up	50	221	792	913
	Trade-II			
U/2	6	12	18	30
2/3	9	40	71	152
3/4	11	59	177	233
4/5	16	78	283	315
5/6	22	97	388	397
8 and up	29	125	450	519

FORM-2 (5)

Scheduled rates for on the spot assessment of value of the material recovered from the stump site in the forest

Long Bamboo

Girth class	2.55/3.18	3.18/3.82	3.82/4.77	4.77/5.72	5.72 & up
Length class	6-U-9	9- U-12	12- U-15	15- U-18	18 and above
3- U-4	3	4	5	5	7
4- U-5	4	5	6	10	11
5- U-6	5	7	10	13	15
6- U-7	5	8	11	14	18
7-Up	8	9	12	16	20

FORM-2 (6)

Scheduled rates for on the spot assessment of value of the material recovered from the stump site in the forest

Teak Billets

Length class	Girth class	Trade-I	Trade-II
1.20	U-15	360	240
	15-30	900	600
	30-45	3000	1800
	45-60	4800	3200
	60-75	6400	6000
	75-90	7200	7600
	90-105	9360	8000
	105-120	10000	8800
	120-135	11700	11250
	135-150	12150	11700
	150 and up	13050	12600

FORM-2 (7)

**Scheduled rates for on the spot assessment of value of the material recovered from
the stump site in the forest
Firewood**

Sr. No.	Type	Rs.
1	Soft species firewood	280
2	Hard species firewood	320

Bamboo cutting rates

Sr. No.	Year 2007-2008	Rates
1	Bamboo cutting: cutting and collection of bamboo making bundles and carrying to jungle depot and stacking. 10 bamboo = 1 bundle a) 5 mtr/bundle b) 5-6 mtr/bundle c) more than 6 mtr/bundle	 11.80 15.00 19.30
2	Bamboo pieces: 2 mtr long piece (20 pieces bundle) a) dense bamboo area (per bundle) b) sparse bamboo (per bundle)	 3.20 4.30
3	Bamboo loading, unloading: 1. Truck, long bamboo (per hundred) 2. Truck, bamboo pieces (per hundred) 3. Grading long bamboo and stacking at depot 4. Stacking of bamboo bundle piece at sale depot (Note: loading and unloading rates are considered as transport by Governmental vehicles.)	 10.80 1.10 8.60 22.50

**Casual work rates sanctioned by the Chief Conservator of Forest (Territorial),
Amravati Circle for the Year 2007-08**

Sr. No.	Particulars	Rates
1	Firelines (per Km.) a. cutting firelines 6 m. wide cutting firelines 12 m. wide cutting firelines 30 m. wide b. burning of firelines	 221.70 408.10 648.00 75.00
2	Fiver year and demarcation boundaries (demarcation line /km.) a. 12m wide line clearing and repair of demarcation crains. b. Crains if necessary the new posts are corrected in place of old stacking crains of bundles and roll is included) (per crains)	 423.00 45.00
3	Demarcation of coupe (per km.) a. Cleaning of 6 m wide demarcation line and numbering (cutting of poles and carrying to the spot) b. Demarcation of bamboo coupes 6 m wide	 283.80 101.80
4	Demarcation line cleaning and correcting poles and numbering (per km.). (marking/recording per hundred)	214.20

Appendix No. XIX
(Vide Para 3.7.2)

Statement Showing the Market Rate of Teak & Other Important Miscellaneous Species at Central Depots.

Sr.No.	Year	Species	Average Rates in Rs.					Remarks
			1 st Quarter April to June	2 nd Quarter July to Sept	3 rd Quarter Oct to Dec	4 th Quarter Jan to Mar	Average Rates in Rs.	
1	1999-2000	T.R.L.	-	19340	12393	174	10636	Departmental
		T.R.L.	-	17854	-	-	17854	FLCS
		A.R.L.	-	9479	1729	-	5604	Departmental /FLCS
		T.R.L.			9907	9625	9766	P.O.R.
2	2000-01	T.R.L.	16398	-	--	16518	16518	Departmental
		A.R.L.	362	-	-	3573	3249	Departmental
		T.R.L.	19987	-	-	-	19987	FLCS
		A.R.L.	5370	-	-		5370	FLCS
		T.R.L.	5335	-	-		5335	P.O.R.
3	2001-02	T.R.L.	13236	-	15107	-	14171	Departmental
		T.R.L.	8164	-	21637	-	14900	FLCS/ P.O.R
		A.R.L.	4958	-	5028	-	4993	FLCS
		T.R.L.	22655	-	14700		18677	FLCS/ P.O.R
		A.R.L.	4158	-	2380	-	3269	Departmental/ FLCS
4	2002-03	T.R.L.	7008	4170	6479	7051	6177	Departmental
		A.R.L.	1018	937	343	636	733	Departmental
		T.R.L.	9258	5855	6811	9855	7944	P.O.R
		T.R.L.	8674	-	12462	18685	13274	FLCS
		A.R.L.	1397	-	644	-	1020	FLCS

Sr.No.	Year	Species	Average Rates in Rs.					Remarks
			1 st Quarter April to June	2 nd Quarter July to Sept	3 rd Quarter Oct to Dec	4 th Quarter Jan to Mar	Average Rates in Rs.	
5	2003-04	T.R.L.	7373	10372	12933	18485	12290	Departmental
		A.R.L.	398	554	470	6981	2075	Departmental
		T.R.L.	10224	8288	6824	9464	8700	P.O.R
		T.R.L.	17884	14422	-	-	16153	FLCS
		A.R.L.	435	854	-	-	644	FLCS
6	2004-05	T.R.L.	17123	14623	-	11660	14469	Departmental
		T.R.L.	18389	26304	-	15709	20134	FLCS
		A.R.L.	4562	750	-	-	2656	FLCS
7	2005-06	T.R.L.	17151	-	-	15562	16356	Departmental /P.O.R
		T.R.L.	13608	-	-	-	13608	P.O.R
		A.R.L.	3255	-	-	3059	3157	Departmental /P.O.R
		A.R.L.	3297	-	-	-	3297	P.O.R
		T.R.L.	17155	-	-	-	17155	
		A.R.L.	3255	-	-	-	3255	
		T.R.L.	13605	-	-	15562	14918	P.O.R
		A.R.L.	3897	-	-	3059	3145	P.O.R
8	2006-07	T.R.L.	-	-	-	18555	18553	
		A.R.L.	-	-	-	17260	17260	
		T.R.L.	-	13970	-	10892	12356	P.O.R
		A.R.L.	-	3062	-	1457	2486	P.O.R

**Appendix No. XX
(Vide Para 8.1.1)**

Results of Stem Analysis

Stem Analysis Form No.1 : Radial Measurements

Species : Teak (Seed Origin) Tree No.2 Division : West Melghat
Site Quality : III Compartment : 731

S. No.	Height to Section	Age to Section years	Rings on section	Diameter Over bark cm.	Diameter Under bark cm.	Twice bark thickness cm.	Average radius cm.	length of Section m.	Radius at successive decades											Additional Measurements
									100	90	80	70	60	50	40	30	20	10		
1	1.37	0	100	42.3	40.8	1.5	18.9	2.74	18.9	17.0	15.8	12.7	8.9	7.2	5.5	3.9	3.0	2.4		100 Rings gob at 122 cm
				36.0	34.8	1.2			18.9	17.7	16.4	15.1	12.6	12.0	10.8	9.0	7.1	3.3		
					37.8				37.8	34.7	32.2	27.8	21.5	19.2	16.3	12.9	10.1	5.7		
2	4.24	10	90	31.5	30.3	1.2	14.2	3 mt	14.2	13.3	12.6	10.8	8.9	7.8	6.2	4.2	3.2			90 Rings gob 94
				37.9	26.6	1.3			14.2	12.5	11.8	10.5	9.6	8.6	7.1	5.5	4.0			
					28.4				28.4	25.8	24.4	21.3	18.5	15.4	13.3	9.7	7.2			
3	7.24	20	80	24.2	23.2	1.0	12.1	3 mt	12.1	11.1	9.6	7.8	6.5	4.7	3.7	2.8				80 Rings gob 82 cm
				26.3	25.2	1.1			12.1	11.4	10.4	9.1	7.0	6.0	4.3	2.7				
					24.2				24.2	22.5	20.0	16.9	13.5	10.7	8.0	6.5				
4	10.24	30	70	23.7	22.8	0.9	10.8	3 mt	10.8	10.0	8.9	7.1	5.4	3.5	2.3					70 Rings gob 72 cm
				21.3	20.5	0.8			10.8	9.8	8.2	6.4	5.3	3.4	2.2					
					21.7				21.6	19.8	17.1	13.5	10.7	6.9	4.5					
5	13.24	57	43	16.8	14.0	0.8	7.1	3 mt	7.6	6.3	4.3	2.5	1.0							43 Rings gob 53 cm
				15.5	14.3	1.9			7.6	7.0	5.0	2.6	0.8							
					14.2				15.2	13.3	9.3	3.1	1.8							
6	16.24	60	40	10.9	10.2	0.7	5	3 mt	5.0	4.1	3.1	1.7								40 Rings gob 33 cm
				9.9	9.7	0.2			5.0	4.1	3.2	1.9								
					9.95				10.0	8.2	6.3	3.6								
7	19.62	90	10	5.2	4.2	1.0	2.1	4.11 mt	2.1											
				4.8	4.2	0.8			2.1											
					4.2				4.2											

**Tree No.3
Compartment : 731**

S. No.	Height to Section	Age to Section years	Rings on section	Diameter Over bark cm.	Diameter Under bark cm.	Twice bark thickness cm.	Average radius cm.	length of Section m.	Radius at successive decades											Additional Measurements
									100	90	80	70	60	50	40	30	20	10		
1	1.37	0	93	41.2	39.6	1.6	19.5	2.74		19.3	18.1	16.9	15.2	14.2	13.2	12.0	9.7	6.5		93 Rings gob at 139 cm
				39.8	38.2	1.6				19.1	18.0	16.7	15.2	13.8	12.5	10.8	8.6	5.2		
					38.9					38.4	36.1	33.6	30.4	26.0	25.7	22.8	18.3	11.7		
2	4.24	11	82	36.7	35.4	1.3	16.9	3 mt		16.5	14.7	12.6	11.0	9.2	7.9	6.8	4.4			82 Rings gob 133 cm
				33.1	31.9	1.2				16.6	15.2	14.9	12.2	10.8	9.2	7.0	4.5			
					33.8					33.1	29.9	27.5	23.2	20.0	17.1	13.8	8.9			
3	7.24	12	81	32.7	31.6	1.1	15.0	3 mt		14.8	13.9	12.7	10.5	9.0	8.1	6.4	3.7			81 Rings gob 99 cm
				29.5	28.3	1.2				14.6	13.6	12.0	11.1	10.3	9.2	7.5	4.0			
					29.95					29.4	27.5	24.7	21.6	19.3	17.3	13.9	7.7			
4	10.24	12	81	27.3	26.3	1.0	12.7	3 mt		12.4	11.3	10.2	9.1	8.1	7.4	5.4	3.7			81 Rings gob 84 cm
					25.7	1.5				12.5	11.6	10.4	9.3	8.1	7.2	5.9	3.3			
					25.3					24.9	22.6	20.6	18.4	16.2	14.6	11.3	7.0			
5	13.24	19	74	25.0	24.1	0.9	11.2	3 mt		10.7	9.0	7.4	5.6	4.5	3.2	1.6				74 Rings gob 74 cm
				21.9	20.8	1.1				10.8	9.9	8.0	6.7	5.4	3.9	1.8				
					22.4					21.5	18.9	15.4	12.3	9.9	7.1	3.4				
6	16.24	34	59	16.7	15.7	1.0	7.5	3 mt		7.3	6.5	5.5	4.2	2.8	1.9					59 Rings gob 51 cm
				15.1	14.2	0.9				7.1	5.9	4.9	3.8	2.8	1.9					
					14.9					14.4	12.4	10.4	8.0	5.6	3.8					
7	19.24	68	25	7.8	6.7	1.1	3.3	3 mt		2.6	1.4	0.5								21 Rings gob 24 cm
				7.5	6.7	0.8				2.7	1.4	0.4								
					6.7					5.3	2.8	0.9								
8	21.79	87	6	2.8	2.3	0.5	1.1	2.1 mt		0.4										6 Rings gob 8.6 cm
				2.5	2.1	0.4				0.4										
					2.2					0.8										

Tree No.4
Compartment :731

S. No.	Height to Section	Age to Section years	Rings on section	Diameter Over bark cm.	Diameter Under bark cm.	Twice bark thickness cm.	Average radius cm.	length of Section m.	Radius at successive decades												Additional Measurements
									90	80	70	60	50	40	30	20	10				
1	1.37	0	96	44.2	43.1	1.1 1.1	20.4	2.74	20.1	18.9	17.8	15.8	13.2	11.4	9.5	7.2	4.7			96 Rings gob at 133 cm	
				39.7	38.6				19.1	18.2	15.9	14.5	11.5	9.7	8.5	7.4	5.2				
					40.9				39.2	37.1	33.7	30.3	24.7	21.1	18.0	14.6	9.9				
2	4.24	0	96	40.0	39.0	1.0 1.0	18.4	3 mt	18.0	17.0	15.6	14.0	11.4	9.3	7.4	5.8	4.8			96 Rings gob 120 cm	
				35.6	34.6				18.0	17.1	15.9	14.4	12.1	9.9	8.1	6.4	4.7				
					36.8				36.0	34.1	31.5	28.4	23.5	19.2	15.5	12.2	9.5				
3	7.24	8	88	31.5	30.5	1.0 0.7	14.9	3 mt	14.7	14.0	13.2	10.1	7.8	6.4	5.0	3.8				88 Rings gob 109 cm	
				29.0	28.3				14.4	13.5	12.5	10.7	8.7	7.3	5.6	4.1					
					27.4				29.1	27.5	25.7	20.8	16.5	14.1	10.6	7.9					
4	10.24	8	88	30.5	29.1	1.4 0.4	13.9	3 mt	13.1	12.8	11.4	10.5	8.4	6.8	4.8	3.3				88 Rings gob 93 cm	
				26.8	26.4				13.7	12.6	11.5	10.0	8.3	6.6	5.5	3.5					
					27.8				26.8	25.4	22.9	20.5	16.9	13.4	10.3	6.8					
5	13.24	28	68	23.6	22.8	0.8 0.4	11.6	3 mt	11.2	10.3	9.1	7.2	5.6	3.3						68 Rings gob 76 cm	
				24.1	23.7				11.3	10.0	8.8	7.2	5.5	3.6							
					23.3				22.5	20.3	17.9	14.4	11.1	6.9							
6	16.24	55	41	12.4	11.7	0.7 1.2	6.2	3 mt	5.9	3.9	2.6	1.5								41 Rings gob 42 cm	
				14.2	13.0				5.6	4.4	3.2	1.4									
					12.4				11.5	8.3	5.8	2.9									
7	19.79	73	23	5.6	4.8	0.8 0.7	2.4	4.1 mt	2.0	1.0										23 Rings gob 18 cm	
				5.5	4.8				1.9	1.0											
					4.8				3.9	2.0											

Tree No.6
Compartment :686

S. No.	Height to Section	Age to Section years	Rings on section	Diameter Over bark cm.	Diameter Under bark cm.	Twice bark thickness cm.	Average radius cm.	length of Section m.	Radius at successive decades												Additional Measurements
									90	80	70	60	50	40	30	20	10				
1	1.37	0	91	40.9	39.8	1.1 1.5	18.7	2.74 mt	18.6	17.5	14.9	10.9	8.9	6.8	5.2	3.6	2.4			91 Rings gob at 121 cm	
				36.4	34.9				18.6	17.5	16.1	13.1	10.0	7.8	5.0	3.6	2.5				
									37.2	35.0	31.0	24.0	18.9	14.6	10.2	7.2	4.9				
2	4.24	5	86	33.8	32.9	0.9 0.8	15.5	3 mt	15.0	14.1	13.2	11.8	9.5	7.5	4.9	3.1	1.5			86 Rings gob 101 cm	
				29.8	29.0				15.3	14.5	13.5	11.6	8.2	5.0	3.9	3.0	1.6				
									30.3	28.6	26.7	23.4	17.7	12.5	8.8	6.1	3.1				
3	7.24	24	67	30.2	29.2	1.0 1.2	13.7	3 mt	13.6	12.4	11.3	9.3	6.7	4.4	1.9					67 Rings gob 89 cm	
				26.7	25.5				13.6	12.3	10.5	5.9	3.9	2.6	1.6						
									27.2	24.7	21.8	15.2	10.6	7.0	3.5						
4	10.24	29	62	23.8	22.8	1.0 1.0	11.0	3 mt	10.7	9.9	9.0	7.8	6.0	5.0	1.0					62 Rings gob 89 cm	
				22.2	21.1				10.9	9.7	9.8	8.1	5.7	3.6	1.1						
									21.6	19.6	18.8	15.9	11.7	8.6	2.1						
5	13.24	38	53	17.0	16.1	0.9 1.0	7.6	3 mt	7.5	6.7	6.1	5.1	2.7	1.2						53 Rings gob 52 cm	
				15.3	14.3				7.5	6.7	5.6	5.0	3.0	1.5							
									15	13.4	11.7	10.1	5.7	2.7							
6	16.24	48	43	14.2	13.2	1.0 0.7	6.6	3 mt	6.3	5.6	4.4	2.6	0.9							43 Rings gob 47 cm	
				14.0	13.3				6.5	5.6	4.1	2.4	0.8								
									12.8	11.2	8.5	5.0	1.7								
7	19.24	74	17	6.6	5.8	0.8 0.7	2.9	3 mt	2.8	1.9										17 Rings gob 20 cm	
				6.2	5.5				2.8	1.9											
									5.6	3.8											
8	22.09	84	7	3.7	3.0	0.7 0.8	1.5	2.7 mt	1.4											7 Rings gob 10.6 cm	
				3.8	3.0				1.4												
									2.8												

Stem Analysis Form No.3a: Age Computation

Tree No.	Height of Section (Meters)															
	1.37		4.24		7.24		10.24		13.24		16.24		19.24		22.24	
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.
2	0		10		20		30		57		60		90			
3	0		11		12		12		19		34		68		87	
4	0		0		8		8		28		55		73			
6	0		5		24		29		38		48		74		84	
Total	0		26		64		79		142		197		305		171	
No.	0		4		4		4		4		4		4		2	
Av.Age	0		6.5		16		19.75		35.5		49.25		76.25		85.50	

Stem Analysis Form No.3b Mean Diameter Computation For Decades (1-10)

Tree No.	Height of Section (Meters)															
	1.37		4.24		7.24		10.24		13.24		16.24		19.24		22.24	
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.
DECADE 1																
2	5.70															
3	11.70															
4	9.90		9.50													
6	4.90		3.10													
Total	32.20		12.60													
No.	4		4													
Av	8.05		3.15													
DECADE 2																
2	10.10		7.20													
3	18.30		8.90		7.70		7.00									
4	14.60		12.20		7.90		6.80									
6	7.20		6.10													
Total	50.30		34.40		15.60		13.80									
No.	4		4		4		4									
Av	12.55		8.60		3.90		3.45									
DECADE 3																
2	12.90		9.70		6.50											
3	22.80		13.80		13.90		11.30		3.4							
4	18.00		15.50		10.60		10.30									
6	10.20		8.80		3.50		2.10									
Total	63.90		47.80		34.50		23.70		3.40							
No.	4		4		4		4		4							
Av	15.97		11.95		8.37		5.92		0.85							
DECADE 4																
2	16.3		13.3		8		4.5									
3	25.7		17.1		17.3		14.6		7.1		3.8					
4	21.1		19.2		13.7		13.4		6.9							
6	14.6		12.5		7		8.8		2.7							

Tree No.	Height of Section (Meters)														
	1.37		4.24		7.24		10.24		13.24		16.24		19.24		22.24
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.	
Total	77.70		62.10		46.00		41.30		16.70						
No.	4		4		4		4		4		4				
Av	19.42		15.53		11.50		10.33		4.17		0.95				
DECADE 5															
2	19.2		16.4		10.7		6.9								
3	28		20		19.3		16.2		9.9		5.6				
4	24.7		23.5		16.5		16.7		11.1						
6	18.9		17.7		10.6		11.7		5.7		1.7				
Total	90.80		77.60		57.10		51.50		26.70		7.30				
No.	4		4		4		4		4		4				
Av	22.7		19.4		14.28		12.88		6.675		1.825				
DECADE 6															
2	21.50		18.50		13.50		10.70		1.80						
3	30.40		23.20		21.60		18.40		12.30		8.00				
4	30.30		28.40		20.80		20.50		14.40		2.90				
6	24.00		23.40		15.20		15.90		10.10		5.00				
Total	106.20		93.50		71.10		65.50		38.60		15.90				
No.	4		4		4		4		4		4				
Av	26.55		23.38		17.78		16.4		9.65		3.98				
DECADE 7															
2	27.8		21.3		16.9		15.5		5.1		3.6				
3	33.6		27.5		24.7		20.6		15.4		10.4		0.9		
4	33.7		31.5		25.7		22.9		17.9		5.8				
6	31		26.7		21.8		17.8		11.7		8.5				
Total	126.10		107.0		89.10		76.80		50.10		28.30				
No.	4		4		4		4		4		4		4		
Av	31.55		26.75		22.28		19.2		12.53		7.08		0.23		
DECADE 8															
2	32.2		24.4		20		17.1		9.3		6.3				
3	36.1		29.9		27.5		22.9		18.9		12.4		2.8		
4	37.1		34.1		27.5		25.6		20.3		8.3		2		
6	35		2.6		24.7		19.6		13.4		11.2		3.8		
Total	140.4		91		99.7		85.2		61.9		38.2		8.6		
No.	4		4		4		4		4		4		4		
Av	35.1		29.25		24.93		21.3		15.48		9.55		2.15		
DECADE 9															
2	34.7		25.8		22.5		19.8		13.3		8.2				
3	38.4		33.1		29.4		24.9		21.5		14.4		5.3		0.8
4	39.2		36		29.1		26.8		22.5		11.5		3.9		
6	37.2		30.3		27.2		21.6		15		12.8		5.6		2.8
Total	149.5		125.2		108.2		93.1		72.3		46.9		14.8		0
No.	4		4		4		4		4		4		4		4
Av	37.38		31.3		27.05		23.28		18.08		11.73		3.7		0.9
DECADE 10															
2	36.8		28.9		24.2		21.7		14.2		10		4.2		
3															
4															

Tree No.	Height of Section (Meters)															
	1.37		4.24		7.24		10.24		13.24		16.24		19.24		22.24	
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.
6																
Total	36.8		28.9		24.2		21.7		14.2		10		4.2			
No.	1		1		1		1		1		1		1			
Av	36.8		28.9		24.2		21.7		14.2		10		4.2			

Curve I (Height/Age)

Age	ht.of section in m.
0	1.37
7	4.24
16	7.24
20	10.24
36	13.24
49	16.24
76	19.24
86	22.24

Curve II: Diameter u.b./ Height

Decade: Height of section	10	20	30	40	50	60	70	80	90	100
	Diameter(under bark)									
1.37	8.05	12.6	15.97	19.42	22.7	26.55	31.55	35.1	37.38	36.8
4.24	3.15	8.6	12.0	15.53	19.4	23.38	26.75	29.25	31.3	28.9
7.24	0	3.9	8.4	11.5	14.28	17.78	22.28	24.93	27.05	24.2
10.24		3.45	5.9	10.33	12.88	16.4	19.2	21.3	23.28	21.7
13.24			0.85	4.17	6.675	9.65	12.53	15.48	18.08	14.2
16.24			0	0.95	1.825	3.98	7.08	9.55	11.73	10
19.24					0	0	0.23	2.15	3.7	4.2
22.24									0.9	

Curve III : Diameter u.b. / Rings at b. ht.

Decade: ht.of section	10	20	30	40	50	60	70	80	90
	Dia.(u.b.)								
1.37	8.05	12.6	15.97	19.42	22.7	26.55	31.55	35.1	37.38
4.24	3.15	8.6	12.3	15.53	19.4	23.38	26.75	29.25	31.3
7.24	0	3.9	8.4	11.5	16	20.25	23.75	24.93	26.75
10.24		0	4.8	8	11	16.4	19.2	21.3	22.5
13.24			0.25	4.17	6.675	10.25	12.53	15.48	18.08
16.24			0	0	1.825	3.98	7.08	9.55	11.73
19.24					0	0	0.23	2.15	5.5

Curve IV : Diameter u.b. / Height of Section

Decade: Height of section	10	20	30	40	50	60	70	80	90
	Diameter(under bark)								
1.37	8	12.5	16	19.4	22.7	26.5	30	33.5	36
4.24	3	8.6	12.3	15.7	19.4	23.4	26.8	29.3	31.3
7.24	0	4	8.4	12.5	16.3	20.3	23.5	25.5	27
10.24		0	4.5	9	13	16.4	19.2	21.3	22.5
13.24			0	4.2	7.8	10.8	13.3	15.5	18
16.24				0	1.5	5	7.5	9.5	11.7
19.24					0	0	0.2	3.3	5.5

Curve V : Twice bark thickness (B.T.)

D.U.B. in cm	2*B.T.in cm
5.23	1.43
14.00	1.88
25.65	2.00
35.97	2.45
40.88	2.20

Curve VI : Age / Height of Seedling

Age in Year	Height of Seedling in cm
0.3	10
0.6	20
0.9	30
1.3	50
1.8	80
2.4	120
3.3	170
3.3	230

Curve VII : Age / Volume Curve

Age in Year	Volume in cu.m
10	0.0163
20	0.0580
30	0.1132
40	0.2010
50	0.2940
60	0.4400
70	0.6360
80	0.8700
90	0.9550

Curve VIII : Diameter O.B./Age

Age in years	Diameter U.B. cm.	Twice Bark Thickness cm.	Diameter O.B. cm.
0	0	0	0
10	8.0	1.6	9.6
20	12.5	1.9	14.4
30	16.0	2.0	18.0
40	19.4	2.1	21.5
50	22.7	2.2	24.9
60	26.5	2.2	28.7
70	30.0	2.3	32.3
80	33.5	2.3	35.8
90	36.0	2.4	38.4

Curve IX : CAI/MAI

Age	MAI in Cum
0	0
10	0.0016
20	0.0027
30	0.0037
40	0.0047
50	0.006
60	0.0077
70	0.0093
80	0.0109
90	0.0105

Age	CAI in cum
0	0
10	0.0037
20	0.0057
30	0.0076
40	0.0112
50	0.0165
60	0.0185
70	0.022
80	0.0072

Results of Stem Analysis

Stem Analysis Form No.1 : Radial Measurements

Species : Teak (Coppice Origin)
Site Quality : III

Tree No.1

Division : West Melghat
Compartment :731

S. No.	Height to Section	Age to Section years	Rings on section	Diameter Over bark cm.	Diameter Under bark cm.	Twice bark thickness cm.	Average radius cm.	length of Section m.	Radius at successive decades												Additional Measurements
									100	90	80	70	60	50	40	30	20	10			
1	1.37	0	47	28.00	26.70	$\frac{1.3}{2.4}$	12.80	2.74 mt							11.90	9.20	6.30	3.60	47 Rings 7 Rings Cutter most gob 84 cm		
				25.60	24.50	$\frac{1.1}{2.4}$									11.10	9.10	6.70	3.20			
				53.60	60.30									23.00	18.30	13.00	6.80				
2	4.24	4	43	21.60	20.20	$\frac{1.4}{2.4}$	9.80	3 mt							9.10	7.70	5.80	2.10	43 Rings gob 67 cm		
				20.00	19.00	$\frac{1.0}{2.4}$									8.70	6.70	4.60	1.80			
				41.60	39.20									17.80	14.40	10.40	3.90				
3	7.24	7	40	18.80	17.90	$\frac{0.9}{1.6}$	8.90	3 mt							7.20	5.50	3.70	0.90	40 Rings gob 59 cm		
				18.50	17.80	$\frac{0.7}{1.6}$									8.00	6.50	4.10	0.70			
				37.30	35.70									15.20	12.00	7.80	1.60				
4	10.24	15	32	13.50	13.00	$\frac{0.5}{1.4}$	6.40	3 mt							5.50	3.50			32 Rings gob 44 cm		
				13.70	12.80	$\frac{0.9}{1.4}$											1.90				
				27.20	25.80									5.60	3.70	1.80					
5	13.24	17	30	9.70	9.40	$\frac{0.3}{0.5}$	4.80	3 mt								3.40	2.70	0.80	30 Rings gob 33 cm		
				9.80	9.60	$\frac{0.2}{0.5}$										3.80	2.40	0.70			
				19.50	19.00									7.20	5.10	1.50					
6	16.87	38	9	3.60	2.90	$\frac{0.7}{1.3}$	1.50	4.26 mt							0.40				9 Rings gob 11 cm		
				3.40	2.80	$\frac{0.6}{1.3}$									0.40						
				7.00	5.70									0.80							

Stem Analysis Form No.3a: Age Computation

Tree No.	Height of Section (Meters)															
	1.37		4.24		7.24		10.24		13.24		16.24		19.24		22.24	
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.
1	0		4		7		15		17		38					
Total	0		4		7		15		17		38					
No.	0		1		1		1		1		1					
Av.Age	0		4		7		15		17		38					

Stem Analysis Form No.3b
Mean Diameter Computation For Decades (1-4)

Tree No.	Height of Section (Meters)															
	1.37		4.24		7.24		10.24		13.24		16.87		19.24		22.24	
		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.		Dev.
DECADE 1																
1	6.8		3.9		1.6											
Total	6.8		3.9		1.6											
No.	1		1		1											
Av	6.8		3.9		1.6											
DECADE 2																
1	13.0		10.4		7.8		3.7		1.5							
Total	13.0		10.4		7.8		3.7		1.5							
No.	1		1		1		1		1							
Av	13.0		10.4		7.8		3.7		1.5							
DECADE 3																
1	18.3		14.4		12.0		7.20		5.1							
Total	18.3		14.4		12.0		7.20		5.1							
No.	1		1		1		1		1							
Av	18.3		14.4		12.0		7.20		5.1							
DECADE 4																
1	23.0		17.8		15.2		11.1		7.2		0.8					
Total	23.0		17.8		15.2		11.1		7.2		0.8					
No.	1		1		1		1		1		1					
Av	23.0		17.8		15.2		11.1		7.2		0.8					

Curve I (Height/Age)

Age	ht.of section in m.
0	1.37
3.25	4.24
7.00	7.24
11.50	10.24
18.50	13.24
38.50	16.24

Curve II: Diameter u.b./ Height

Decade:	10	20	30	40
ht.of section	Dia.(u.b.)			
1.37	6.80	13.00	18.30	23.00
4.24	3.90	10.40	14.40	17.80
7.24	1.60	7.80	12.00	15.20
10.24		3.70	7.20	11.10
13.24		1.50	5.10	7.20
16.24				0.80

Curve III : Diameter u.b. / Rings at b. ht.

Decade: ht.of section	10	20	30	40
	Dia.(u.b.)			
1.37	6.75	13.00	18.25	23.00
4.24	4.00	10.50	14.50	19.75
7.24	1.50	7.75	11.25	15.75
10.24		4.75	7.75	11.25
13.24		1.50	4.50	7.25
16.24				0.75

Curve IV : Diameter u.b. / Height of Section

Decade: ht.of section	10	20	30	40
	Dia.(u.b.)			
1.37	6.25	12.75	18.25	23.00
4.24	3.75	10.75	15.75	19.75
7.24	1.50	7.75	13.00	15.75
10.24		4.75	8.75	11.25
13.24		1.50	4.75	7.25

Curve V : Twice bark thickness (B.T.)

D.U.B. in cm	2*B.T.in cm
5.23	1.43
14.00	1.88
25.65	2.00
35.97	2.45
40.88	2.20

Curve VI : Age / Height of Seedling

Age in Year	Height of Seedling in cm
0.3	10
0.6	20
0.9	30
1.3	50
1.8	80
2.4	120
3.3	170
3.3	230

Curve VII : Age / Volume Curve

Age in Year	Volume in cu.m
10	0.01225
20	0.08223
30	0.1933
40	0.30642

Curve VIII : Diameter O.B./Age

Age in years	Diameter U.B. cm.	Twice Bark Thickness cm.	Diameter O.B. cm.
0	0	0	0
10	6.25	1.6	7.85
20	12.75	1.9	14.65
30	18.25	2.0	20.25
40	23.00	2.1	25.10

Curve IX : CAI/MAI

Age	MAI in Cum
0	0
10	0.001225
20	0.004112
30	0.006443
40	0.007660

Age	CAI in cum
0	0
10	0.00699
20	0.01111
30	0.01131

Appendix No. XXI
(Vide para 7.5.1.)

Statement Showing Total Revenue and Expenditure

Sr. No.	Year	Total Expenditure in Lakh	Total Revenue in Lakh
1	1992 - 1993	N.A.	131.20
2	1993 - 1994	151.50	133.90
3	1994 - 1995	150.90	259.80
4	1995 - 1996	192.00	276.00
5	1996 -1997	238.30	304.70
6	1997 - 1998	228.10	298.70
7	1998 - 1999	245.10	246.60
8	1999 - 2000	301.60	320.50
9	2000 – 2001	291.20	218.20
10	2001 - 2002	302.60	243.80
11	2002 - 2003	265.20	139.90
12	2003 - 2004	294.50	157.80
13	2004 - 2005	320.60	222.53
14.	2005 - 2006	362.92	101.02
15	2006 - 2007	312.92	78.63

N.A.-Not Available

Appendix No. XXII
(Vide Para 11.5.)

Statement Showing Number of Cattle Grazed and Revenue Realized

Sr. No.	Year	Cow/ Bull	Buffaloes	Other Cattle	Total Cattle	No. Of Passes Issued	Revenue In Rs.
1	1993 - 1994	18787	5808	7286	31881	4925	36007
2	1994 - 1995	15668	4210	4931	24809	2561	27754
3	1995 - 1996	14452	4126	4289	22867	2596	25431
4	1996 - 1997	17587	5204	4635	27426	4385	33634
5	1997 - 1998	11929	6028	10653	28610	4285	37300
6	1998 - 1999	15776	4344	6776	26896	4032	36527
7	1999 - 2000	14761	3099	2600	20460	2526	24709
8	2000 - 2001	11103	2612	2045	15760	1010	16347
9	2001 - 2002	10004	2528	1192	13724	893	16162
10	2002 - 2003	11368	2195	1527	15090	10094	17475
11	2003 - 2004	N.A.	N.A.	N.A.	18728	2558	24025
12	2004 - 2005	N.A.	N.A.	N.A.	23445	3773	27874
13	2005 - 2006	N.A.	N.A.	N.A.	22968	3205	24968
14	2006 - 2007	N.A.	N.A.	N.A.	21435	2866	23393

N.A.- Not Available

APPENDIX NO. XXIII.**(Vide Para 2A.4.3)****Statement Showing the Loss Due To Illicit Cutting of Tendu Trees**

Sr. No.	Year	Range	P.O.R.No & Date	Comptt. No.	No. of Trees	Loss in Rs.
1	1990-91	Akot	Nil	Nil	Nil	Nil
2	1991-92	--,,--	48/2, 12.5.91	856	4	3756/-
3	--,,--	--,,--	50/5, 25.5.91	1212	3	3900/-
4	1991-92	Dharni	20/20, 15.6.91	708, 709	6	60/-
5	--,,--	--,,--	25/9, 16.5.91	732	1	314/-
6	--,,--	--,,--	25/10, 16.5.91	732	2	912/-
7	--,,--	--,,--	135/12, 18.5.91	719	3	3971/-
8	--,,--	--,,--	13/8, 19.5.91	698	2	820/-
9	--,,--	--,,--	148/2, 21.5.91	615	2	190/-
10	--,,--	--,,--	10/15, 19.5.91	732	1	87/-
11	--,,--	--,,--	134/31, 22.5.91	722	1	58/-
12	--,,--	--,,--	134/22, 12.5.91	722	2	1719/-
13	--,,--	--,,--	25/16, 27.5.91	732	1	36/-
14	--,,--	--,,--	25/15, 27.5.91	732	1	58/-
15	--,,--	--,,--	24/22, 26.5.91	709,711	1	125/-
16	1992-93	Dharni	Nil	Nil	Nil	Nil
17	1993-94	Dharni	38/7, 20.5.93	709,711	2	277/-
18	--,,--	--,,--	148/22, 30.5.93	715	2	771/-
19	--,,--	--,,--	37/25, 17.6.93	681,682	3	528/-
20	--,,--	--,,--	77/3, 18.6.93	673,674, 669	3	183/-
21	--,,--	--,,--	85/15, 19.6.93	721, 724	4	1280/-
22	--,,--	--,,--	116/21, 20.6.93	690	2	150/-
23	--,,--	--,,--	76/4, 20.6.93	693	1	350/-
24	--,,--	--,,--	36/4, 20.6.93	627 to 632	6	654/-
25	--,,--	--,,--	133/18, 20.6.93	698	1	567/-
26	--,,--	--,,--	94/24, 20.6.93	713, 714	4	767/-
27	--,,--	--,,--	93/11, 21.6.93	703	3	312/-
28	1994-95	Dharni	Nil	Nil	Nil	Nil
29	1995-96	--,,--	26/15, 18.3.96	732	3	180/-
30	1996-97	Dharni	Nil	Nil	Nil	Nil
31	1997-98	--,,--	Nil	Nil	Nil	Nil
32	1998-99	--,,--	Nil	Nil	Nil	Nil
33	1999-00	--,,--	Nil	Nil	Nil	Nil
34	2000-01	--,,--	11/10, 5.9.2000	-	18	1226/-
35	--,,--	--,,--	11/12, 28.6.2000	681 to 686	11	835/-
36	--,,--	--,,--	4/18, 31.1.2000	681 to 682	1	35/-
37	2001-02	--,,--	Nil	Nil	Nil	Nil
38	2002-03	Dharni	82/6, 25.7.2002	695 to 698	1	50/-
39	--,,--	--,,--	82/23, 24.1.2003	708 to 711	1	170/-
40	--,,--	--,,--	58/14, 6.2.2003	707, 710	1	270/-
41	--,,--	--,,--	35/15, 26.2.03	715	1	640/-
42	2003-04	--,,--	Nil	Nil	Nil	Nil
43	2004-05	--,,--	Nil	Nil	Nil	Nil
44	2005-06	--,,--	Nil	Nil	Nil	Nil
45	2006-07	--,,--	Nil	Nil	Nil	Nil

Appendix No. XXIV
(Vide Para 7.4.1)
Statement showing revenue realized by Tendu Leaves.

Sr. No.	Year	Target Std. bags	Actual production Std. bags	Average Price/ Std. bags	Offer Price Rs.
1	1991-92	5100	1062	1123.24	66,89,335
2	1992-93	8000	8339	665.58	53,24,661
3	1993-94	7000	7569	750.02	57,75,289
4	1994-95	7700	8120	802.72	61,80,957
5	1995-96	7700	8472	857.68	66,04,161
6	1996-97	7700	7216	759.49	58,48,087
7	1997-98	7700	7185	809.09	62,30,000
8	1998-99	10750	10726	907.96	97,60,622
9	1999-00	10750	11443	1052.45	1,13,13,807
10	2000-01	10750	8103	1200.00	1,29,09,654
11	2001-02	10700	9146	762.66	81,60,479
12	2002-03	10150	10457	836.38	87,40,152
13	2003-04	9400	7398	611.75	45,26,998
14	2004-05	7400	7400	7400.00	57,62,869
15	2005-06	8050	8038	8044.00	60,86,292
16	2006-07	5400	5388	5394.00	40,87,213

Appendix No. XXV
(Vide para 1.9.4)
Rights And Concessions

A). Rules for Concessions for erstwhile forest Villages:

Under the rules, framed by the Central Province Government, the forest villages were entitled to certain concessions purely for their bona fide use. However, these concessions are entitled, even after they are declared as revenue village vide A.D.M. 22/971 dated 32.4.71. These concessions were in the form of free grants. The competent authorities, subject to their power of sanctioning, were competent to sanction free grants. They are eligible for the free supply of following forest produce.

- i). Wood and thorn for his agriculture work.
- ii). A reasonable amount of wood and grasses for his house building and repairs.
- iii). Dead wood for fuel, bamboo and leaves, any edible fruits, flowers and roots required for his domestic purpose.

The government vide letter No. R-68 A. D. of 2.5.1925 laid down the procedure of controlling the free grants. These are –

- a). As far as possible free grants should be met out of sale depot on payment of the cost involved of from regular felling.
- b). Unregulated felling should be made only when other means are not possible.
- c). The selection of trees, estimated to give the required quality of timber should be done by an officer not lower in rank than a ranger.
- d). No excess timber should be allowed to remove.
- e). In case of free grants from depots, the value of the timber should be calculated at the market rate minus cost of extraction. The grantee should pay the cost of extraction.
- f). Trimming of tree stumps should be strictly enforced.

In case of unregulated felling, the permission of Conservator of Forests will be required. The procedure of valuation of free grant shall be according to circular No, 9-113-7 dated 26th June-1911, (A-502 B.F.M.).

B). Concession to rayatwadi villages within the nistar zones: -

The following concessions have been granted vide FCT/1564/22-23-Y dated 15.1.1968.

The nistar should be given from the working coupes, subjected to availability. It is on first-come first served basis.

(i). Timber: - An agriculturist will get timber upto girth 60 cm. For his household and agricultural purpose at the concessional rates from the working coupes. They will be provided at half the rate. During Kharif and Rabi season i.e. from June to July and September to November, the agriculturists will get the small sized timber for making agricultural implements. The fire sufferer can get second class timber and grass free of cost.

(ii). Pole: - All poles from the working coupe below 60-cm. Girth class will be reserved for Nistar supply. Each family of the agriculturist will be provided 10 poles subjects to the availability. The Nistar is distributed on the principle of “first come first served” basis.

(iii). Firewood: - Fifty percent of the fulewood from the working coupe will be reserved for the supply at the concessional rate. Each agricultural family will be given two-cart load of firewood. In case of scarcity the villagers are permitted to remove dead trees from the forest after obtaining the permission of the DFO/DCF. For persons staying in town-ship, of population more than 10.000 and within eight km. from the periphery of the forest. The labour will get the firewood and grass from the coupe yearly reserved for felling.

(iv). Grass and grazing: - the agriculturists are permitted to remove grass from the coupe. Grazing is regulated as per grazing settlement.

Bamboos: - It will removed from the current year coupe only. All bamboo feeling series will e open for removal of bamboo for bonafide domestic consumption at a concessional rate of for commercial sale on rated passes. The concessional rate will be revised by D.C.F in consultation with Conservator of Forests and Deputy Commissioner.

Current coupes of bamboo cutting series will remain open for removal of bamboos for domestic consumption throughout the year, but will be open for concessional sales only from 1st January to 3-th April, every year.

Other minor forest produce: - Moha flowers, fruit, Charoli, gum, honey and other edible products can be taken from the forest by the villages free of cost.

Occupational nistar: - (i). Burads are entitled to get 1500 bamboos on concessional rates. Similarly the time limit for the rated passes to remove bamboo has been increased from 12 hours to 48 hours.

(ii). A cobbler is entitled to get babul barks either free or at specified rates.

(iii). A blacksmith can get teak firewood from the working coupes for making charcoal.

(iv). A carpenter can get carpenterwood at concessional rates from departmentally worked coupes.

(v). The coudung of domestic animals grazing in the forests will be allowed to be removed by the owner of the cattle without any further payment.

C). Provisions for Ex-Jagir villages: - The following are the provisions of Ex-Jagir villages Ranigaon, Kanjoli, Chondo, Palaskundi, Dhulghat, Girguti, Ambapati, Kundi, Samali, Chaurymal, Sakri-Chikhaldara, Dhamangaon, Sattirupatta, Tekda, Nagzira, will be met by the forest department from the land declared as reserve. The timber and fulewood subject to availability will be supplied to them free of cost. The following is the scale showing the maximum nistar to an individual.

A) Grazing.

- a). Cultivator - Two plough cattle per plough plus four others including one she buffalo.
- b). Labour and agriculture - Four cattle including one agriculture.

B) Timber.

- a). Agricultural implement - Eight poles upto 45 cm (18") girth along with timber actually needed.
- b). Machan - Four poles upto 45 cms. Girth after every three years.
- c). Repairs to house - Upto 10 poles of 60 cm girth if needed.
- d). New construction - As required, but on full payment.

C) Bamboo.

- i). Agriculturist - Fifty bamboos for repairs.
- ii). Non-agriculturist - Twenty-five for repairs.
- iii). Bonafide villagers will also be eligible to remove forest produce like bamboo. Firewood, grass etc. for their own use, on payment to paid and discount vendors.

Appendix No. XXVI**(Vide Para 7.4.1)****(a) Statement Showing Bamboo Harvesting and Revenue realized
(Departmentally)**

Sr. No.	Year	Long Bamboo Nos.	Bamboo Pieces Nos.	Total Bamboo	Revenue Earned in Rs.
1	1993-94	122540	50686	173226	7,27,550
2	1994-95	116560	17288	134248	5,77,677
3	1995-96	23110	25015	48125	5,55,722
4	1996-97	131700	65191	196891	7,11,363
5	1997-98	51940	30681	82621	11,57,007
6	1998-99	48790	0	48790	30,687
7	1999-00	42890	0	42890	19,097
8	2000-01	0	0	0	0
9	2001-02	36700	15563	52263	7,60,643
10	2002-03	52180	9650	61830	2,52,094
11	2003-04	52356	8965	61318	5,40,730
12	2004-05	0	0	0	0
13	2005-06	458524	0	458524	52,65,058
14	2006-07	191071	0	191071	15,11,435

(b) Supply of Bamboo to *Burads* and revenue realized.

Sr. No.	Year	Quantity of Bamboo No.	Amount in Rs.
1	1997-98	6175	56,764
2	1998-99	3995	30,687
3	1999-00	2303	19,097
4	2000-01	985	7,026
5	2001-02	983	8,183
6	2002-03	1109	10,769
7	2003-04	2007	16,588
8	2004-05	1500	7,322
9	2005-06	8783	74,510
10	2006-07	6000	N.A.

N.A. - Not Available

Appendix No. XXVII
(Vide Para 7.4.1)
Statement Showing the Annual Out-Turn Of Timber and
Firewood and Revenue Realized

Sr. No.	Year	Timber		Fire Wood	
		Cum	Revenue	Cum	Revenue
1	1993-94	3961.135	3,06,98,796	2173.070	6,51,805
2	1994-95	2426.854	1,88,46,748	650.800	1,96,558
3	1995-96	3184.460	2,00,28,519	688.500	2,42,358
4	1996-97	1173.328	2,19,423	137.400	2,29,588
5	1997-98	986.105	2,25,65,529	117.600	48,963
6	1998-99	1324.605	1,64,77,543	279.600	35,965
7	1999-00	621.760	73,87,548	162.000	2,96,137
8	2000-01	558.933	91,13,976	N.A.	N.A.
9	2001-02	80.617	9,38,540	N.A.	N.A.
10	2002-03	N.A.	N.A.	N.A.	N.A.
11	2003-04	60.75	9,12,095	343.298	1,02,850
12	2004-05	166.947	15057615	0.167	1,66,990
13	2005-06	N.A.	N.A.	612.00	40,53,475
14	2006-07	436.674	1813044	1027.474	1,93,183

N.A. - Not Available

Appendix No. XXVIII
(Vide Para 7.4.1)

Statement Showing Bamboo Harvesting By Non Governmental Agencies

Name of Agencies	Year	Qty allotted in M.T.	Qty exploited in M.T.	Rate per M.T.	Royalty	F.D.T.	Vat	S.C.	T.O.T.	I. Tax	S.C.	Total
Smt. Kanchan Vaidya Balaghat (M.P.)	2006-07	365 N.T.	365 N.T.	@ 4107/- P/N.T.	1499055/-	179887/-	59962/-	-	-	43473/-	4347/-	1786724/-

Appendix No. XXIX

(Vide Para 1.8.4)

**Statement Showing Compensatory land received against Forest land
diverted under Forest Conservation Act 1980**

Sr. No.	Name of Project	Village name	Survey No.	Forest Area in Ha	Remarks
1	Upper Wardha Project	Lakatoo	1 74	100.00 50.00	Declared as P.F. vide Notification No. LQN/3/WS/1597-96 Dt 25.06.96
		Bibamal	1	150.00	
		Sadrabadi	88	100.00	
		Ranapisa	13 114	50.00 100.00	
		Kharya	89 102	25.00 18.00	
2	Wan Project	Bhulori	51 86	77.29 99.41	Declared as R.F. under Section 4 vide Notification No RBI-(A)/WS-2331/90 Dt 21.09.90.Govt. of Mah. vide letter No. FLD-31/2006/CR-550/F-3 Dt. 4.4.2007 has approved issuing of notification under Section 20 of IFA 1927 for 174.70 ha. area. Notification under Section 20 is pending .
3	Purna Project	Gaulandoh	83	166.00	Declared as P.F. vide notification LQN-3-WS 1641-96 Dt 05.07.96
4	Sardar Sarowar Project	Rajpur	107 131	150.00 25.00	Declared as P.F. vide notification LQN-3-WS 965-93 Dt 22.06.93
		Salai	129	200.00	
		Nagzira	2 17	23.52 136.00	Declare as P.F. notification No. Dy. Comm./Reset./WS 2568-05 Dt. 14.11.05

Sr. No.	Name of Project	Village name	Survey No.	Forest Area in Ha	Remarks
5	Amravati-Badnera By-pass	Gaulandoh	83	25.40	Declared as R.F. under Section 4 vide Notification No. RBI-(A)WS-2331/90 Dt 3.11.90.Govt. of Mah. vide letter No. FLD-31/2006/CR-550/F-3 Dt. 4.4.2007 has approved issuing of notification under Section 20 Notification Under Section 20 is pending
6	Dahigaon Project	Gaulalndoh	83	4.81	Declared as P.F. vide Notification No. LQN-3-WS-1370-96 Dt. 16.5.96
7	Dhamangaon Gadi Project	Gaulalndoh	83	5.80	
8	Bhiwapur Project	Gaulalndoh	83	3.60	
9	Salod Project	Gaulalndoh	83	8.66	
10	Ghoddeo Project.	Nagzira	2	22.28	Declared as P.F.vide Notification No. Dy. Comm./Reset./WS 2568-05 Dt. 14.11.05
11	Rajura Project	Nagzira	2	13.16	Declared as P.F. vide Notification No. Dy. Comm./Reset./WS 2585-05 Dt. 17.11.05
12	Pusali Project	Nagzira	2	4.96	Declared as P.F. vide Notification No. Dy. Comm./Reset./WS 2617-05 Dt 21.11.05
13	Dhamangaon Over Bridge	Nagzira	2	3.15	Declared as P.F. vide Notification No. Dy. Comm./Reset./WS 2568-05 Dt. 14.11.05
14	19 village Elect. Supply	Zilpi	24	15.40	Declared as P.F. vide Notification No. Dy. Comm./Reset./WS 2568-05 Dt. 14.11.05
15	Loni Dhawalgiri	Sadrabadi	88	37.83	Declared as P.F. vide Notification No. Dy. Comm./Reset./WS 2619-05 Dt. 21.11.05
16	Wan Project	Bibamal	68	62.54	Declared as P.F.vide Notification No. Dy. Comm./Reset./WS 2568-05 Dt. 14.11.05
	Total			1677.81	

Appendix No. XXX
(Vide Para 1.8.2)

**Statement Showing Forestation (i.e. Extent Of Land Transferred To Forest Department)
And Disforested (The Extent Of Land Statutory Disforested Under Section 27 Of IFA, 1927
For Reserved Forest And Under Clause 12 Of General Clause Act For Protection Forest.**

Year	Notification No. And date	Area in hectare		Amended Disforested Area (hectare) vide Not. No. FLD- 3185/9410, dated 17.10.87	Remarks
		Afforest ation	Disfore station		
1886	No.3,dated 4 th January 1886		47.35	-	<i>Gugamal</i> Reserve
1886	No. 185,dated 16 th August 1886		15.78	-	<i>Gugamal</i> Reserve
1911	No 615 dated 6 July 1911		465.38		Dhulghat Reserve
1914	No. 1143, dated 12 th November 1914	2068.72	--	--	Dhulghat Reserve
1962	No. Fld-4862-3939- 4-E, dated 19th September. 1962		1480.3 2		Dhulghat Reserve
1969	No. Fld-3169- 31622-W dated 28 May 1969 Fld- 3185/9410(2)F-3 dated 17 June 1987		60.70	44.09	Chitri F.V. of Chitri Reserve Comptt. Nos.731, 732 & 733 of <i>Chitri</i> Reserve
1969	-do-		168.35	168.68	Bori F.V. Comptt. Nos.728,729 & 730 of Chitri Reserve
1970	No Fld-3169- 79966-W 3 dated 25 June 1970		144.69	65.61	Jampani FV Comptt. Nos.1231,1232 & 1234 of <i>Dabhida</i> Reserve
1970	-do-		60.70	17.81	Khatkali FV Comptt. Nos.970, 971& 973 of <i>Gugamal</i> Reserve
1970	-do-		40.47	39.77	Ahad FV Comptt. Nos.1020, 1021 & 1022 of <i>Khirpani</i> Reserve
1970	-do-		69.61	43.68	Menghat FV Comptt. Nos.1024 to1026 of <i>Khirpani</i> Reserve
1970	-do-		51.80	56.37	Zingapur FV Comptt. Nos.1023, 1024 of <i>Khirpani</i> Reserve
1970	-do-		137.59	86.99	Tebrukheda FV Comptt. Nos.1026, of <i>Dhulghat</i> Reserve

Year	Notification No. And date	Area in hectare		Amended Disforested Area (hectare) vide Not. No. FLD- 3185/9410, dated 17.10.87	Remarks
		Afforest ation	Disfore station		
1970	-do-		243.62	353.14	Golai FV Comptt. Nos.1148, 1149 of <i>Dhulghat</i> Reserve
1970	-do-		252.52	194.71	Baratanda FV Comptt. Nos. 1124, 1125 of <i>Dabida</i> Reserve
1970	-do-		386.07	164.29	Biroti FV Comptt. Nos.1229, 1230 of <i>Dabida</i> Reserve
1970	-do-		144.69	65.61	Jampani FV Comptt. Nos.1231, 1232 & 1234 of <i>Dabida</i> Reserve
1970	-do-		150.54	186.75	Bulumgavan FV Comptt. Nos.688 to 689 of <i>Tapti</i> Reserve
1970	-do-		54.63	42.35	Chethar FV Comptt. Nos.708 of <i>Tapti</i> Reserve
1970	-do-		130.31	118.99	Katkubha FV Comptt. Nos.687 of <i>Tapti</i> Reserve
1970	-do-		205.58	56.49	Hathanala FV Comptt. Nos.692 of <i>Tapti</i> Reserve
1970	-do-		201.53	151.92	Bhondilava FV Comptt. Nos.684 to 686 of <i>Tapti</i> Reserve
1970	-do-		99.15	62.01	Dabiakheda FV Comptt. Nos.1229, 1230 & 1232 of <i>Gugamal</i> Reserve
1987	-do-		--	48.99	Shivazari FV Comptt. Nos.1184, 1187 of <i>Dhulghat</i> Reserve
1987	-do-		--	88.10	Motakheda FV Comptt. Nos.1149 of <i>Dhulghat</i> Reserve

Appendix No. XXXI
(Vide Para 3.1.1)
List of Erstwhile Forest Villages

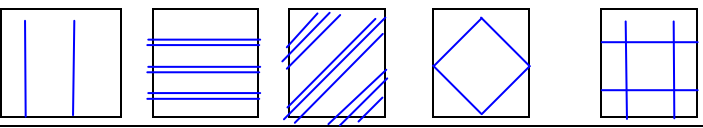
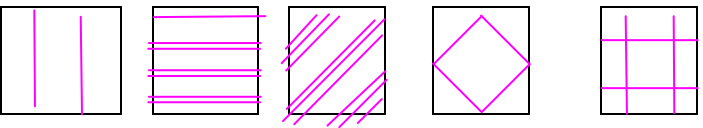
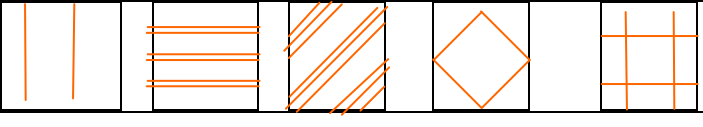
Sr. No.	Village Names	Disforested Area in Ha	Sr. No.	Village Names	Disforested Area in Ha
1	Bulumgawhan	186.75	11	Menghat	43.68
2	Bhondilawa	151.92	12	Zingapur	56.37
3	Katkumbh	118.99	13	Bhiroti	164.29
4	Chitri	44.09	14	Jampani	65.61
5	Bori	168.68	15	Shiwaziri	48.99
6	Chethar	42.35	16	Tembrukheda	86.99
7	Hatnada	56.49	17	Baratanda	194.71
8	Khatkali	17.81	18	Dabiyakhed	62.01
9	Ahad	39.77	19	Golai	353.14
10	Mothakheda	88.10			
			G.Total		1549.50

Appendix No. XXXII
(Vide Para 1.8.2)

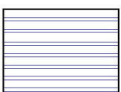
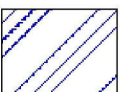
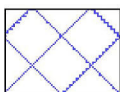
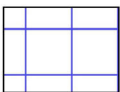
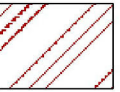
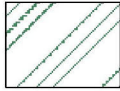
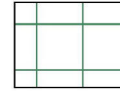
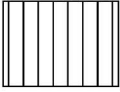
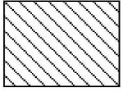
Statement showing Forest Area Diverted under FCA-1980

Sr. No.	Village name	Survey No.	Total area in Ha	Projected Forest Area in Ha	Remarks
1.	<i>Popatkhed</i>	6, 45, 50	7.00	7.00	Popatkhed Irrigation Projects. Central Govt. letter No. 181/C/1/532/98FCW-506,dated 23.2.2000
2.	Ranigaon, Hirabambai, Kanjoli	-	0.90	0.90	11 K.V. Projects. Central Govt. letter No. /8-121/89 FC dated 19.4.89
3.	Nanduri	5	0.55	0.55	Nanduri Irrigation Project. Central Govt. Letter No. 8/C/1/416/97 FCW-2168 dated 18.10.2000

Appendix No. XXXIII
(Vide Para 13.3.21)
Signs Used In Maps Including Colours

1	Division Boundary	
2	Range Boundary	
3	Compartment Boundary	
4	Selection Cum Improvement W. C.	
5	Improvement W.C.	
6	Bamboo Overlapping	
7	Age Class	Young – Y , Middle – M , Old - O
8	Density	0.5 , 0.6 , 0.7
		TI TII TIII TIVa TIVb
9	Teak Quality	
		MI MII MIII MIVa MIVb
10	Mixed Quality	
		SI SII SIII SIVa SIVb
11	Salai Quality	
		1 st 2 nd
12	Bamboo Quality	
13	Under Stocked Area	
14	Existing plantation	
15	Ex.Forest Village	

**Appendix No. XXXIII
(Vide Para 13.3.21)
Sign Used In Maps Including Colours**

Division Boundary	
Range Boundary	
Compartment Boundary	
Selection Cum Improvement W.C.	
Improvement W.C.	
Bamboo Overlapping W.C.	
Age Class	Young - Y , Middle - M , Old - O
Density	0.5 , 0.6 , 0.7
Teak Quality	Teak I  Teak II  Teak III  Teak IVa  Teak IVb 
Misc Quality	Misc I  Misc II  Misc III  Misc IVa  Misc IVb 
Salai Quality	Salai I  Salai II  Salai III  Salai IVa  Salai IVb 
Bamboo Quality	Bamboo I  Bamboo II 
Understock	
Existing Plantation	
Ex. Forest Village	

Appendix No. XXXIV
(Vide Para 7.3.8, 4.1.3)
List of Old Teak Plantation/ Miscellaneous Plantations
with Area and Location in Compartment/ Survey Numbers.

(a) Teak Plantations

Sr. No.	Year	Comptt. No.	Range	Area in Ha
1	1961	971	Akot	2.023
2	1962	967	Akot	2.023
3	1963	967	Akot	2.023
4	1964	967	Akot	2.023
5	1965	967	Akot	4.043
6	1965	727	Dharni	6.070
7	1966	968	Akot	8.093
8	1966	693	Dharni	6.070
9	1966	727	Dharni	6.070
10	1966	1181	Dhulghat	40.468
11	1967	715	Dharni	2.023
12	1967	673	Dharni	4.056
13	1967	709	Dharni	9.307
14	1968	715	Dharni	20.234
15	1969	717	Dharni	20.234
16	1970	717	Dharni	20.00
17	1971	689	Dharni	30.00
18	1972	717	Dharni	30.00
19	1973	722	Dharni	20.00
20	1975	713	Dharni	15.00
21	1975	712	Dharni	30.00
22	1977	1022	Akot	10.00
23	1977	1&2 Kot	Dharni	25.00
24	1978	1022	Akot	45.00
25	1978	1206	Dhulghat	45.00
26	1980	Zapal, S.No.20	Dharni	31.12
27	1981	1021	Akot	40.00
28	1981	Shiwazari	Dhulghat	40.00
29	1982	1, Kot	Dharni	30.00
30	1982	1021	Akot	11.00
31	1982	1021	Akot	40.00
32	1982	1223	Dhulghat	30.00
33	1983	1, Kot	Dharni	20.00
34	1983	1225, 1226	Dhulghat	30.00
35	1984	1225, 1226	Dhulghat	20.00
36	1985	1226	Dhulghat	40.00
37	1987	1230	Dhulghat	60.00
38	1987	971	Akot	10.00
39	1988	1179	Dhulghat	35.00
40	1988	971	Akot	10.00
41	1989	694	Dharni	5.00
42	1989	729	Dharni	2.00
43	1989	1182	Dhulghat	20.00
44	1989	973	Akot	20.00
45	1989	1125,1126	Dhulghat	20.00
46	1989	1179	Dhulghat	20.00
47	1990	729	Dharni	2.00
48	1990	1179	Dhulghat	20.00
49	1990	1023	Akot	20.00

Sr. No.	Year	Comptt. No.	Range	Area in Ha
50	1990	1190	Dhulghat	20.00
51	1990	1150	Dhulghat	20.00
52	1990	1137	Dhulghat	25.00
53	1990	1138	Dhulghat	25.00
54	1990	976	Akot	20.00
55	1991	1180	Dhulghat	20.00
56	1991	976	Akot	20.00
57	1992	1147, 1223, 1189, 1233	Dhulghat	20.00
58	1999	1179	Dhulghat	10.00
59	1999	3P	Dhulghat	5.00
60	1999	969	Akot	25.00
61	2003	1238	Dhulghat	10.00
			Total	1200.88

(b) Miscellaneous Plantation.

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
1	972	1963	Akot	-	4.046	-	4.046	CWR Khatkali
2	967	1964	Akot	-	12.140	-	12.140	CWR Khatkali
3	731	1964	Dharni	-	4.046	-	4.046	CWR Chitri
4	727	1965	Dharni	-	-	2.023	2.023	CWR Chitri
5	1223	1965	Dhulghat	-	-	8.093	8.093	
6	727	1966	Dharni	-	4.046	6.070	10.116	CWR Chitri
7	693	1966	Dharni	-	-	4.046	4.046	CWR Patiya
8	715	1966	Dharni	-	8.093	-	8.093	CWR Bod
9	1229,1223	1966	Dhulghat	-	-	40.00	40.00	
10	727	1967	Dharni	-	20.234	12.140	32.374	CWR Chitri
11	693	1967	Dharni	-	10.117	12.140	22.257	CWR Patiya
12	715	1967	Dharni	-	-	6.060	6.060	CWR Bod
13	709	1967	Dharni	-	-	2.832	2.832	CWR Dharni
14	1288	1967	Dharni	-	-	36.421	36.421	
15	1283	1967	Dharni	-	-	44.515	44.515	
16	1021	1967	Akot	-	-	40.468	40.468	CWR Popatkhedda
17	1235	1967	Dhulghat	-	-	80.00	80.00	
18	1225,1226	1967	Dhulghat	-	-	40.100	40.100	
19	1184,1187	1967	Dhulghat	-	-	40.100	40.100	IWC Dabida
20	1288	1968	Dharni	-	-	19.424	19.424	
21	1283	1968	Dharni	-	4.046	29.137	33.183	CWR Chitri
22	727	1968	Dharni	-	2.023	-	2.023	CWR Chitri
23	1235	1968	Dhulghat	-	-	16.00	16.00	
24	1236	1968	Dhulghat	-	-	16.00	16.00	
25	1237	1968	Dhulghat	-	-	8.00	8.00	
26	1186,1188	1968	Dhulghat	-	-	40.00	40.00	IWC Dabida
27	1021	1968	Akot	-	-	12.140	12.140	CWR Popatkhedda
28	1222,1225,1226	1968	Dhulghat	-	-	40.100	40.100	IWC Dabida
29	1288	1969	Dharni	-	4.046	-	4.046	CWR Chitri
30	973	1969	Akot	-	-	2.023	2.023	CWR Khatkali
31	733	1970	Dharni	-	-	20.00	20.00	
32	731	1970	Dharni	-	10.00	-	10.00	
33	1185,1186	1970	Dhulghat	-	-	40.00	40.00	IWC Dabida
34	1222,1223	1970	Dhulghat	-	-	20.00	20.00	IWC Dabida
35	1236	1970	Dhulghat	-	-	40.00	40.00	IWC Wan
36	1179	1971	Dhulghat	-	-	20.00	20.00	IWC Dabida
37	976,977	1972	Akot	-	10.00	-	10.00	CWR Khatkali
38	1181	1972	Dhulghat	-	-	50.00	50.00	IWC Dabida
39	1240	1972	Dhulghat	-	-	20.00	20.00	IWC Wan

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
40	733	1973	Dharni	-	-	15.00	15.00	
41	689	1974	Dharni	-	-	15.00	15.00	
42	717	1975	Dharni	-	15.00	-	15.00	
43	2	1976	Dharni	Kot	-	17.50	17.50	
44	677,684, 617	1977	Dharni	-	50.00	-	50.00	
45	714	1981	Dharni	-	-	2.00	2.00	
46	E Class	1981	Dharni	-	-	4.00	4.00	
47	1223	1983	Dhulghat	Baratanda	20.00	-	20.00	Under EGS
48	1236	1984	Dhulghat	Dhulghat	40.00	-	40.00	Under EGS
49	1234	1985	Dhulghat	Jampani	60.00	-	60.00	Under EGS
50	715,717	1985	Dharni	-	60.00	-	60.00	Under EGS
51	733	1985	Dharni	-	10.00	-	10.00	Under EGS
52	728,731	1985	Dharni	-	30.00	-	30.00	Under EGS
53	717	1986	Dharni	-	50.00	-	50.00	Under EGS
54	1288	1986	Dharni	-	50.00	-	50.00	Under EGS
55	690	1986	Dharni	-	25.00	-	25.00	Under EGS
56	1229	1987	Dharni	Dabka	30.00	-	30.00	Under EGS
57	1230	1987	Dhulghat	Dabhiyakhed	-	20.00	20.00	Under Plan
58	1224	1988	Dhulghat	Baratanda	50.00	-	50.00	Under Plan
59	1221	1988	Dhuaghat	Biroti	15.00	-	15.00	Under Plan
60	1125	1988	Dhulghat	Golai	10.00	-	10.00	Under Plan
61	1230	1988	Dhulghat	Biroti	-	20.00	20.00	Under Plan
62	1222,1223	1988	Dhulghat	Baratanda	-	65.00	65.00	Under EGS
63	1225	1988	Dhulghat	Baratanda	-	25.00	25.00	Under EGS
64	1147	1988	Dhulghat	Golai	-	40.00	40.00	Under EGS
65	1125,1126	1989	Dhulghat	Baratanda	-	40.00	40.00	Under EGS
66	1124,1125	1989	Dhulghat	Golai	40.00	-	40.00	Under Plan
67	1182	1989	Dhulghat	Chendo	30.00	-	30.00	Under Plan
68	1215	1989	Dhulghat	Biroti	-	10.00	10.00	Under Plan
69	1147	1989	Dhulghat	Golai	-	25.00	25.00	Under EGS
70	1223	1989	Dhulghat	Jampani	-	10.00	10.00	Under EGS
71	729	1989	Dharni	-	25.00	-	25.00	Under EGS
72	690	1989	Dharni	-	25.00	-	25.00	Under EGS
73	S.No. 88	1989	Dharni	Sadarwadi	-	20.00	20.00	Under EGS
74	1301	1989	Dharni	Kharya	-	45.00	45.00	Under EGS
75	714	1989	Dharni	-	-	30.00	30.00	Under EGS
76	719	1989	Dharni	-	-	25.00	25.00	Under EGS
77	696	1989	Dharni	-	50.00	-	50.00	Under Plan
78	1163	1989	Dharni	-	25.00	-	25.00	Under Plan
79	1223	1990	Dhulghat	Baratanda	-	10.00	10.00	Under Plan
80	1233	1990	Dhulghat	Dabhiyakhed	-	25.00	25.00	Under Plan
81	1223	1990	Dhulghat	Biroti	-	30.00	30.00	Under EGS
82	1232	1990	Dhulghat	Dabka	-	30.00	30.00	Under EGS
83	1147	1990	Dhulghat	Golai	-	15.00	15.00	Under EGS
84	1018	1990	Akot	Poptkheda	-	25.00	25.00	
85	976	1990	Akot	Khatkali	-	25.00	25.00	
86	975	1990	Akot	Khatkali	-	50.00	50.00	
87	1299	1991	Dhakna	Bhulori	-	65.00	65.00	Non-Plan
88	1299	1991	Dhakna	Bhulori	-	67.00	67.00	Non-Plan
89	68	1991	Dhakna	Bibamal	-	63.00	63.00	Non- Plan
90	83	1991	Dharni	Gaulandoh	-	25.40	25.40	Non-Plan
91	1214	1992	Dhakna	Chowkhand	-	25.00	25.00	Under E.G.S.
92	1194	1992	Dhakna	Bibamal	-	25.00	25.00	Under E.G.S.
93	1162	1992	Dhakna	Dolar	-	50.00	50.00	Under E.G.S.
94	6	1992	Dharni	Lawada	-	50.00	50.00	Under E.G.S.
95	89	1992	Dharni	Chakharda	-	50.00	50.00	Under E.G.S.
96	9	1992	Dharni	Baru 1	-	40.00	40.00	Under E.G.S.
97	-	1992	Dharni	Kotha 2	-	60.00	60.00	Under E.G.S.
98	83	1992	Dharni	Gawlandoh	-	50.00	50.00	Under E.G.S.
99	703	1992	Dharni	Dharamdoh	50.00	-	50.00	Under E.G.S.
100	707	1992	Dharni	Dharamdoh	50.00	-	50.00	Under E.G.S.

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
101	1283	1992	Dharni	Lawada	50.00	-	50.00	Under E.G.S.
103	221	1993	Dharni	Chatawadgad	50.00	-	50.00	Under E.G.S
104	164	1993	Dharni	Patharpur	40.00	-	40.00	Under E.G.S
105	244	1993	Dharni	Zilpi	90.00	-	90.00	Under E.G.S
106	42	1993	Dharni	Kasaikheda	50.00	-	50.00	Under E.G.S
107	1161 to 1164	1993	Dhakna	Kekdakheda	150.00	-	150.00	Under E.G.S
108	2	1993	Dharni	Chitri	-	50.00	50.00	Under E.G.S
109	720	1993	Dharni	Lawada	-	50.00	50.00	Under E.G.S
110	715	1993	Dharni	Bod	-	50.00	50.00	Under E.G.S
111	217	1993	Dhakna	Mogalda	-	15.00	15.00	Under E.G.S
112	719	1994	Dharni	Bod	-	10.00	10.00	Non- Plan
113	721	1994	Dharni	Chitri	-	5.00	5.00	Non- Plan
114	689	1994	Dharni	Patiya	-	45.00	45.00	Non- Plan
115	83	1994	Dharni	Gawlandoh	-	25.00	25.00	E.G.S
116	714	1994	Dharni	Baspani	-	25.00	25.00	E.G.S
117	5	1994	Dharni	Jambrun	-	75.00	75.00	E.G.S
118	675,698	1995	Dharni	Rajadevi	-	50.00	50.00	Non- Plan
119	722	1995	Dharni	Chitri	-	50.00	50.00	Non- Plan
120	700	1995	Dharni	Chatawadgad	-	50.00	50.00	Non- Plan
121	719	1995	Dharni	Gondgavan	-	10.00	10.00	Non- Plan
122	669	1995	Dharni	Rajadewi	29.00	-	29.00	Non- Plan
123	669	1995	Dharni	Lawada	8.00	-	8.00	Non- Plan
124	1204	1995	Dhakna	Mogarda	23.00	-	23.00	Non- Plan
125	712	1995	Dharni	Takarkheda	-	25.00	25.00	E.G.S
126	717	1995	Dharni	Zilpi	-	50.00	50.00	E.G.S
127	714	1995	Dharni	Khapaya	50.00	-	50.00	E.G.S
128	733	1995	Dharni	Chitri	50.00	-	50.00	E.G.S
129	1221,1223	1995	Dhulghat	Baratanda	50.00	-	50.00	AFF.
130	1223	1995	Dhulghat	Biroti	50.00	-	50.00	AFF.
131	730	1995	Dharni	Borigaw	-	50.00	50.00	Plan
132	1152	1995	Dhulghat	Golayi	-	50.00	50.00	Plan
133	1079	1995	Akot	Zitapur	-	25.00	25.00	Plan
134	1182	1995	Dhulghat	Dabaka	50.00	-	50.00	Plan
135	1019	1995	Akot	Malakapur	50.00	-	50.00	Plan
136	975	1995	Akot	Khatkali	25.00	-	25.00	Plan
137	83	1995	Dhakana	Gaulandoh	-	76.00	76.00	Plan
138	83	1995	Dhakana	Gaulandoh	-	40.00	40.00	Plan
139	678	1996	Dharni	Rajadevi	-	40.00	40.00	Non-Plan
140	719	1996	Dharni	Bod	-	15.00	15.00	Non-Plan
141	695	1996	Dharni	Patiya	-	50.00	50.00	Non-Plan
142	720	1996	Dharni	Chitri	-	40.00	40.00	Non-Plan
143	701	1996	Dharni	Dharni	-	30.00	30.00	Non-Plan
144	695	1996	Dharni	Patiya	15.00	-	15.00	Non-Plan
145	701	1996	Dharni	Dharni	15.00	-	15.00	Non-Plan
146	678	1996	Dharni	Rajadevi	15.00	-	15.00	Non-Plan
147	720	1996	Dharni	Chitri	15.00	-	15.00	Non-Plan
148	967 P	1996	Akot	Popatkhedha	27.04	-	27.04	Non-Plan
149	967	1996	Akot	Popatkhedha	13.09	-	13.09	Non-Plan
150	1029 P	1996	Akot	Popatkhedha	20.00	-	20.00	Non-Plan
151	1029	1996	Akot	Menghat	5.00	-	5.00	Non-Plan
152	1029	1996	Akot	Menghat	11.76	-	11.76	Non-Plan
153	1029 P	1996	Akot	Menghat	15.00	-	15.00	Non-Plan
154	956 P	1996	Akot	Khatkali	12.40	-	12.40	Non-Plan
155	956 P	1996	Akot	Khatkali	17.29	-	17.29	Non-Plan
156	984 P	1996	Akot	Ahad	18.00	-	18.00	Non-Plan
157	984 P	1996	Akot	Ahad	5.00	-	5.00	Non-Plan
158	984	1996	Akot	Ahad	9.00	-	9.00	Non-Plan
159	1082 P	1996	Akot	Chipi	8.00	-	8.00	Non-Plan
160	1082 P	1996	Akot	Chipi	12.00	-	12.00	Non-Plan
161	1082 P	1996	Akot	Chipi	13.00	-	13.00	Non-Plan
162	1082 P	1996	Akot	Chipi	17.00	-	17.00	Non-Plan
163	1227	1996	Dhulghat	Dabida	5.00	-	5.00	Non-Plan

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
164	1228	1996	Dhulghat	Dabida	20.00	-	20.00	Non-Plan
165	1155 P	1996	Dhulghat	Paturda	10.00	-	10.00	Non-Plan
166	1155 P	1996	Dhulghat	Paturda	30.00	-	30.00	Non-Plan
167	1155 P	1996	Dhulghat	Paturda	10.00	-	10.00	Non-Plan
168	1185 P	1996	Dhulghat	Bhiroti	5.00	-	5.00	Non-Plan
169	1185 P	1996	Dhulghat	Bhiroti	10.00	-	10.00	Non-Plan
170	1231 P	1996	Dhulghat	Jampani	10.00	-	10.00	AFF
171	1233 P	1996	Dhulghat	Jampani	10.00	-	10.00	AFF
172	S. No. 77 to 95	1996	Dhulghat	Ranigaon	10.00	-	10.00	Non-Plan
173	77 to 95	1996	Dhulghat	Ranigaon	20.00	-	20.00	Non-Plan
174	6 to 9	1996	Dhulghat	Ranigaon	10.00	-	10.00	Non-Plan
175	6 to 9	1996	Dhulghat	Ranigaon	10.00	-	10.00	Non-Plan
176	972	1996	Akot	Khatkali	25.00	-	25.00	E.G.S
177	S. No. 8	1996	Dhulghat	Chendo	25.00	-	25.00	E.G.S
178	1188	1996	Dhulghat	Ranapisa	25.00	-	25.00	E.G.S
179	1168	1996	Dhulghat	Dadara	25.00	-	25.00	E.G.S
180	1172	1996	Dhulghat	Ranapisa	25.00	-	25.00	E.G.S
181	714	1996	Dharni	Khariya	25.00	-	25.00	E.G.S
182	732	1996	Dharni	Lawada	50.00	-	50.00	E.G.S
183	733	1996	Dharni	Chitri	75.00	-	75.00	E.G.S
184	1224	1996	Dhulghat	Baratanda	-	50.00	50.00	Plan
185	728	1996	Dharni	Bori	-	50.00	50.00	Plan
186	1083	1996	Akot	Borawa	-	25.00	25.00	Plan
187	711	1996	Dharni	Chethar	25.00	-	25.00	Plan
188	1200	1996	Dhakna	Bibamal	25.00	-	25.00	Plan
189	1194	1996	Dhakna	Bibamal	25.00	-	25.00	Plan
190	716	1996	Dharni	Pachpani	-	25.00	25.00	Plan
191	1193	1996	Dhakna	Bibamal	-	25.00	25.00	Plan
192	713	1996	Dharni	Khariya	25.00	-	25.00	Plan
193	1193	1996	Dhakna	Bibamal	25.00	-	25.00	Plan
194	679	1997	Dharni	Rajadevi	-	50.00	50.00	Non-Plan
195	688	1997	Dharni	Patiya	-	50.00	50.00	Non-Plan
196	723	1997	Dharni	Chitri	-	50.00	50.00	Non-Plan
197	1165	1997	Dhakna	Mogarda	-	25.00	25.00	Non-Plan
198	688	1997	Dharni	Patiya	5.00	-	5.00	Non-Plan
199	702	1997	Dharni	Dharni	10.00	-	10.00	Non-Plan
200	723	1997	Dharni	Chitri	5.00	-	5.00	Non-Plan
201	1165	1997	Dhakna	Dhakna	10.00	-	10.00	Non-Plan
202	983	1997	Akot	Akot	25.00	-	25.00	Non-Plan
203	956	1997	Akot	Khatkali	20.00	-	20.00	Non-Plan
204	1030	1997	Akot	Popatkhed	30.00	-	30.00	Non-Plan
205	968	1997	Akot	Popatkhed	30.00	-	30.00	Non-Plan
206	1082	1997	Akot	Dhonda A	20.00	-	20.00	Non-Plan
207	1082	1997	Akot	Dhonda A	13.00	-	13.00	Non-Plan
208	1156	1997	Akot	Dadara	10.00	-	10.00	Non-Plan
209	1191	1997	Akot	Ranapisa	5.00	-	5.00	Non-Plan
210	1226	1997	Akot	Sawalikheda	10.00	-	10.00	Non-Plan
211	1285 P	1997	Akot	Palaskundi	10.00	-	10.00	Non-Plan
212	971 A	1997	Akot	Khatkali	25.00	-	25.00	E.G.S
213	972 B	1997	Akot	Khatkali	25.00	-	25.00	E.G.S
214	1171	1997	Dhulghat	Hirabambai	25.00	-	25.00	E.G.S
215	1172	1997	Dhulghat	Kanjoti	25.00	-	25.00	E.G.S
216	1173	1997	Dhulghat	Kanjoli	25.00	-	25.00	E.G.S
217	1226	1997	Dhulghat	Baratanda	25.00	-	25.00	E.G.S
218	719	1997	Dharni	Bod	50.00	-	50.00	E.G.S
219	720	1997	Dharni	Chitri	50.00	-	50.00	E.G.S
220	689	1997	Dharni	Patiya	50.00	-	50.00	E.G.S
221	688	1997	Dharni	Patiya	-	50.00	50.00	E.G.S
222	1202	1997	Dhakna	Titamba	50.00	-	50.00	Plan
223	1022	1997	Akot	Popatkhed	50.00	-	50.00	Plan
224	971	1997	Akot	Khatkali	50.00	-	50.00	Plan
225	1080	1997	Akot	Chitri	25.00	-	25.00	Plan

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
226	1083	1997	Akot	Bokha	25.00	-	25.00	Plan
227	968	1998	Akot	Popatkhed	15.00	-	15.00	Non-Plan
228	1025	1998	Akot	Menghat	15.00	-	15.00	Non-Plan
229	982	1998	Akot	Ahad	10.00	-	10.00	Non-Plan
230	966	1998	Akot	Khatkali	10.00	-	10.00	Non-Plan
231	1080	1998	Dhulghat	Chipi	15.00	-	15.00	Non-Plan
232	1226	1998	Dhulghat	Jampani	13.00	-	13.00	Non-Plan
233	1190	1998	Dhulghat	Biroti	26.00	-	26.00	Non-Plan
234	1190	1998	Dhulghat	Biroti	2.00	-	2.00	Non-Plan
235	1285 P	1998	Dhulghat	Ranigaon	5.00	-	5.00	Non-Plan
236	1153	1998	Dhulghat	Paturda	9.00	-	9.00	Non-Plan
237	1153	1998	Dhulghat	Paturda	57.00	-	57.00	Non-Plan
238	1178	1998	Dhulghat	Dabida	10.00	-	10.00	Non-Plan
239	1178	1998	Dhulghat	Dabida	28.00	-	28.00	Non-Plan
240	680	1998	Dharni	Rajadehi	-	25.00	25.00	Non-Plan
241	680	1998	Dharni	Patiya	-	25.00	25.00	Non-Plan
242	724	1998	Dharni	Chitri	-	25.00	25.00	Non-Plan
243	970	1998	Akot	Khatkali	50.00	-	50.00	E.G.S
244	1018	1998	Akot	Malkapur	50.00	-	50.00	E.G.S
245	1184	1998	Dhulghat	Siwazari	50.00	-	50.00	E.G.S
246	1230	1998	Dhulghat	Biroti	25.00	-	25.00	E.G.S
247	1229, 1232	1998	Dhulghat	Dabikheda	15.00	-	15.00	E.G.S
248	1225, 1226	1998	Dhulghat	Baratanda	10.00	-	10.00	E.G.S
249	719	1998	Dharni	Bod	50.00	-	50.00	E.G.S
250	1286	1998	Dharni	Kotha (Jagir)	50.00	-	50.00	E.G.S
251	1200	1998	Dhakna	Bibamal	50.00	-	50.00	E.G.S
252	719	1998	Dharni	Bod	-	50.00	50.00	E.G.S
253	1213	1998	Dhakna	Zilangpati	-	25.00	25.00	E.G.S
254	1021	1998	Akot	Popatkhed	-	50.00	50.00	Plan
255	970, 974	1998	Akot	Khatkali	-	25.00	25.00	Plan
256	1235	1998	Dhulghat	Dhulghat	-	50.00	50.00	Plan
257	1077	1998	Akot	Amona	50.00	-	50.00	Plan
258	984	1998	Akot	Gularghat	50.00	-	50.00	Plan
259	975	1998	Akot	Khatkali	25.00	-	25.00	Plan
260	974	1998	Akot	Popatkhed	50.00	-	50.00	Plan
261	1174	1998	Dhulghat	Hirabambai	50.00	-	50.00	Plan
262	1204	1998	Dhakna	Dhodhara	50.00	-	50.00	Plan
263	706	1998	Dharni	Kekdabod	50.00	-	50.00	Plan
264	703 P	1999	Dharni	Dharanmahu	-	25.00	25.00	Non-Plan
265	667 P	1999	Dharni	Patiya	-	25.00	25.00	Non-Plan
266	686, 687	1999	Dharni	Rajadehi	-	25.00	25.00	Non-Plan
267	725	1999	Dharni	Chitri	-	25.00	25.00	Non-Plan
268	718 P	1999	Dharni	Bod	-	15.00	15.00	Non-Plan
269	1207	1999	Dhakna	Bogarda	-	25.00	25.00	Non-Plan
270	703 P	1999	Dharni	Dharanmah	10.00	-	10.00	Non-Plan
271	725 P	1999	Dharni	Chitri	15.00	-	15.00	Non-Plan
272	1220	1999	Dhulghat	Jampani	10.00	-	10.00	Non-Plan
273	1179	1999	Dhulghat	Dabida	20.00	-	20.00	Non-Plan
274	1080	1999	Akot	Chipi	12.00	-	12.00	Non-Plan
275	718	1999	Dharni	Bod	25.00	-	25.00	E.G.S
276	714	1999	Dharni	Kharaytemr	50.00	-	50.00	E.G.S
277	1184	1999	Dhulghat	Shiwadhar	25.00	-	25.00	E.G.S
278	1221	1999	Dhulghat	Baratanda	50.00	-	50.00	E.G.S
279	1227	1999	Dhulghat	Sawlikheda	42.48	-	42.48	E.G.S
280	1225	1999	Dhulghat	Sawlikheda	50.00	-	50.00	E.G.S
281	702, 703	1999	Dharni	Dharanmahu	-	25.00	25.00	E.G.S
282	715	1999	Dharni	Bod	-	25.00	25.00	E.G.S
283	1209	1999	Dhakna	Khidki	-	25.00	25.00	E.G.S
284	1194	1999	Dhakna	Bibamal	25.00	-	25.00	Plan
285	1207	1999	Dhakna	Kawdaziri	25.00	-	25.00	Plan
286	719	1999	Dharni	Bod	-	30.00	30.00	Plan
287	1166	1999	Dhakna	Dhandera	25.00	-	25.00	Plan

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
288	1310	1999	Dhulghat	Nagzira	-	4.96	4.96	Plan
289	1175	2000	Dhulghat	Hirabambai	25.00	-	25.00	E.G.S
290	1184	2000	Dhulghat	Retaygaon	50.00	-	50.00	E.G.S
291	1146	2000	Dhulghat	Kajole	50.00	-	50.00	E.G.S
292	1174	2000	Dhulghat	Hirabambai	50.00	-	50.00	E.G.S
293	1150	2000	Dhulghat	Golai	50.00	-	50.00	E.G.S
294	975,976	2000	Akot	Khatkali	25.00	-	25.00	E.G.S
295	1083	2000	Akot	Borwa	25.00	-	25.00	E.G.S
296	1286	2000	Dharni	Khota	25.00	-	25.00	E.G.S
297	713	2000	Dharni	Kharya Tem	25.00	-	25.00	E.G.S
298	702	2000	Dharni	Dharna mahu	25.00	-	25.00	E.G.S
299	712	2000	Dharni	Takarkheda	-	25.00	25.00	E.G.S
300	733	2000	Dharni	Chitri	-	25.00	25.00	E.G.S
301	707	2000	Dharni	Dharni	-	25.00	25.00	E.G.S
302	699	2000	Dharni	Chatwa Bod	-	25.00	25.00	E.G.S
303	1077	2000	Akot	Amona	25.00	-	25.00	Plan
304	1150	2000	Dhulghat	Motharkheda	22.00	-	22.00	Plan
305	676	2000	Dharni	Padigam	36.00	-	36.00	Plan
306	696	2000	Dharni	Thakarmal	25.00	-	25.00	Plan
307	723	2000	Dharni	Lawada	25.00	-	25.00	Plan
308	724	2000	Dharni	Lawada	25.00	-	25.00	Plan
309	667	2000	Dharni	Patiya	25.00	-	25.00	Plan
310	710	2000	Dharni	Kekda (Bod)	25.00	-	25.00	Plan
311	1226	2000	Dhulghat	Balatanda	25.00	-	25.00	Plan
312	1182	2000	Dhulghat	Dabka	25.00	-	25.00	Plan
313	1236	2000	Dhulghat	Dhulghat	25.00	-	25.00	Plan
314	1187	2000	Dhulghat	Siwadhar	25.00	-	25.00	Plan
315	1020	2000	Akot	Popatkhedha	25.00	-	25.00	Plan
316	1026	2000	Akot	Menghat	25.00	-	25.00	Plan
317	1214	2000	Dhakna	Dabiya	25.00	-	25.00	Plan
318	719	2000	Dharni	Bod	-	30.00	30.00	Plan
319	1190	2000	Dhulghat	Kusrda	-	15.00	15.00	Plan
320	1310	2000	Dhulghat	Nagzira	-	13.16	13.16	Plan
321	1309	2000	Dhakna	Zilpi	-	9.00	9.00	Plan
322	1212	2001	Dhakna	Mogarda	25.00	-	25.00	E.G.S
323	1223	2001	Dhulghat	Baratanda	25.00	-	25.00	E.G.S
324	1224	2001	Dhulghat	Baratanda	25.00	-	25.00	E.G.S
325	1129	2001	Dhulghat	Ranigaon	75.00	-	75.00	E.G.S
326	1235	2001	Dhulghat	Barudkheda	100.00	-	100.00	E.G.S
327	710	2001	Dharni	Kekada (Bod)	25.00	-	25.00	E.G.S
328	713	2001	Dharni	Takarkheda	25.00	-	25.00	E.G.S
329	1286	2001	Dharni	Kotha	25.00	-	25.00	E.G.S
330	723,724	2001	Dharni	Lawada	30.00	-	30.00	E.G.S
331	1179	2001	Dhulghat	Sewadhar	50.00	-	50.00	Plan
332	723,724	2001	Dharni	Lawada	-	30.00	30.00	Plan
333	1168	2001	Dhakna	Dadara	-	25.00	25.00	Plan
334	712	2002	Dharni	Takarkheda	25.00	-	25.00	E.G.S
335	717	2002	Dharni	Bod	25.00	-	25.00	E.G.S
336	720	2002	Dharni	Lawada	25.00	-	25.00	E.G.S
337	731	2002	Dharni	Chitri	25.00	-	25.00	E.G.S
338	705	2002	Dharni	Chethar	25.00	-	25.00	E.G.S
339	731	2002	Dharni	Bori	25.00	-	25.00	E.G.S
340	1205	2002	Dhakna	Mogarda	25.00	-	25.00	E.G.S
341	1167	2002	Dhakna	Dadara	25.00	-	25.00	E.G.S
342	1147	2002	Dhulghat	Paturda	50.00	-	50.00	E.G.S
343	1223	2002	Dhulghat	Baratanda	50.00	-	50.00	E.G.S
344	1226	2002	Dhulghat	Sawlikheda	50.00	-	50.00	E.G.S
345	1232	2002	Dhulghat	Jampani	20.00	-	20.00	E.G.S
346	1183	2002	Dhulghat	Dabida	50.00	-	50.00	E.G.S
347	1310	2002	Dhulghat	Nagzira	-	22.28	22.28	Plan
348	1309	2002	Dhakna	Zilpi	-	6.40	6.40	Plan
349	731	2003	Dharni	Lawada	25.00	-	25.00	E.G.S

Sr. No.	Compt. No. /S.No.	Year	Range	Place	Area in Ha.			Remarks
					Bamboo	Others	Total	
350	666	2003	Dharni	Patiya	25.00	-	25.00	E.G.S
351	678	2003	Dharni	Bairagad	50.00	-	50.00	E.G.S
352	702,705	2003	Dharni	Chatawa Bod	25.00	-	25.00	E.G.S
353	733	2003	Dharni	Chitri	50.00	-	50.00	E.G.S
354	722	2003	Dharni	Lawada	25.00	-	25.00	E.G.S
355	701	2003	Dharni	Chatawa- Bo	25.00	-	25.00	E.G.S
356	670, 69	2003	Dharni	Patiya	25.00	-	25.00	E.G.S
357	687, 86	2003	Dharni	Bhondi - Lawa	25.00	-	25.00	E.G.S
358	1191	2003	Dhulghat	Ranapisa	50.00	-	50.00	E.G.S
359	1129	2003	Dhulghat	Kanjoli	50.00	-	50.00	E.G.S
360	1232	2003	Dhulghat	Dabida	25.00	-	25.00	E.G.S
361	665	2003	Dharni	Patiya	-	10.00	10.00	Non-Plan
362	702,703	2003	Dharni	Dharan (Mahu)	25.00	-	25.00	Non-Plan
363	-	2005	-	-	-	-	-	-
364	S.No. 88	2006	Dhakna	-	-	37.87	37.87	Plan
365	S.No.02	2006	Dhulghat	-	-	3.15	3.15	Plan
366	1158,1163,1144	2006	Dhakna	-	30.00	-	30.00	E.G.S
367	694	2007	Dharni	Gobarkahu	-	30.00	30.00	J.F.M
368	692	2007	Dharni	Hatnada	-	30.00	30.00	J.F.M
369	729	2007	Dharni	Bori	-	30.00	30.00	J.F.M
370	679	2007	Dharni	Bulumgavan	-	30.00	30.00	J.F.M
371	723	2007	Dharni		-	30.00	30.00	J.F.M
372	708	2007	Dharni	-	-	30.00	30.00	J.F.M
373	1176	2007	Dhulghat	-	20	30.00	50.00	F.D.A
374	1183	2007	Dhulghat	-	20	30.00	50.00	F.D.A
375	1221	2007	Dhulghat	-	20	30.00	50.00	F.D.A
376	1172	2007	Dhulghat	-	20	30.00	50.00	F.D.A
377	1234	2007	Dhulghat	-	20	30.00	50.00	F.D.A
378	1186	2007	Dhulghat	-	20	30.00	50.00	F.D.A
379	1187	2007	Dhulghat	-	20	30.00	50.00	F.D.A
380	1235,1136	2007	Dhulghat	-	20	30.00	50.00	F.D.A
381	1215	2007	Dhulghat	-	20	30.00	50.00	F.D.A
382	1147	2007	Dhulghat	-	20	30.00	50.00	F.D.A
383	1174	2007	Dhulghat	-	20	30.00	50.00	F.D.A
384	1224,1225	2007	Dhulghat	-	20	30.00	50.00	F.D.A
385	1230	2007	Dhulghat	-	20	30.00	50.00	F.D.A
				Total	6841.90	4774.55	11616.45	

Appendix No. XXXV

(Vide Para 1.8.7)

Area Identified As “Forest” Within The Dictionary Meaning Of Forest In The Division.

Sr. No.	Name of Village	Survey No.	Area in ha.	Sr. No.	Name of the Village	Survey No.	Area in ha.
1	Kekada	3	33.84	23	Kadhav	91	19.49
		69	10.99	24	Diya	121	2.31
2	Pohara	58	16.17	25	Talai	126	8.00
		82	40.40			28	25.00
3	Potilawa	123	22.67	26	Morwa	34	19.31
4	Chipoli	58	24.00			19	6.00
		95	7.51			18	45.00
5	Kakarmal	27	22.00	27	Berdabhuru	83	25.00
6	Sawalikheda	45	20.00			144	80.00
		86	12.00			177	70.00
7	Kasaikheda	136	75.00	28	Ratnapur	112	7.00
8	Padidam	6	20.00			123	8.00
		51	12.00	29	Chichghat	21	12.00
		60	20.00	30	Sonabardi	69	29.00
9	Bairagad	68	30.00	31	Dhaihanda	82	10.00
		340	20.00			56	9.00
10	Harda	4	12.00	32	Malur	113	15.00
11	Batwabod	93	67.29			37	15.43
		164	25.00	33	Ghota	77	18.02
12	Zapal	88	10.00			61	15.07
13	Jootpani	120	4.00			64	34.96
		107	15.00	34	Bhulori	88	15.23
14	Toli	135	20.00			86	37.41
		24	25.00	35	Bothara	21	5.10
		113	8.00			4	50.43
15	Baru	135	8.00	36	Kotha	11	14.86
		140	8.00			45	19.44
16	Dharanmahu	122	20.53	37	Kara	105	41.84
17	Nirgudi	94	10.49	38	Sadrabadi	88	50.00
18	Ukupati	58	10.00	39	Rajpur	68	50.00
		68	18.00			135	25.00
19	Dhakarmal	54	28.52	40	Gaulandoh	135	100.00
		84	12.32	41	Laktoo	1	50.00
20	Karda	31	7.71			49	10.00
		81	10.49			74	15.00
		119	20.97	42	Salai	19	21.52
21	Chakarda	91	45.40			129	110.53
		154	10.00			159	15.60
22	Didamba	40	57.23	43	Bibamal	1	52.00
		64	19.49			54	16.00

						68	54.00
Sr. No.	Name of the Village	Survey No.	Area in ha.	Sr. No.	Name of the Village	Survey No.	Area in ha.
44	Patharpur	22	49.80	61	Hardoli	41	64.75
		80	25.70	62	Akki	97	7.00
		92	34.19	63	Dharkot	7	5
		129	48.77			14	6.00
		146	12.81			64	10.00
		164	13.40	64	Guti	56	10.00
45	Khidki	2	16.00	65	Rabang	56	75.00
		23	20.00			129	10.00
46	Ranigaon	18	77.47	66	Dhodara	62	16.00
47	Kanjoli	38	18.12			80	30.00
48	Koldhana	132	28.79	67	Sawarya	88	5.00
		142	40.00			136	6.00
		182	18.38	68	Titamba	41	30.00
49	Dabaka	56	10.00			68	20.00
50	Khidokikalam	37	10.30				
		160	10.41	69	Kasmar	19	80.00
		201	9.99			64	40.00
51	Susarda	211	27.00	70	Bijudhawadi	48	14.00
52	Rabapisa	40	20.00			79	8.00
53	Nagzira	16	10.00				
		129	9.50	71	Mansudhawadi	162	5.00
		140	5.00	72	Mogarda	35	10.00
		277	40.00			192	30.00
54	Nardu	39	40.00				
		104	62.33	73	Tatara	15	75.00
		190	8.00	74	Zilangpati	15	12.00
		204	51.00	75	Hatida	17	50.00
55	Rahatya	83	12.00			43	15.00
56	Bhvar	1	146.52	76	Bardaballa	80	10.00
57	Dadara	49	10.00			81	8.00
58	Khari	185	17.85				
59	Bhokarbardi	95	6.00				
60	Duni	51/1	11.03				
		96	19.20				
Grand Total : 3773.90							

Appendix No. XXXVI
(Vide Para 3.5.2)
Existing Sawmills In the Division

S. No.	Range	Place	No. Of Sawmills
1	Dharni	Dharni	1
2	Dhakana	-	-
3	Dhulghat	-	-
4	Akot	-	-
Total			1

Appendix No. XXXVII
(Vide Para 2B.4.7)

Statement showing No. of Human Beings Attacked by Wild Animals in the Division

Sr. No.	Year	Tiger Attack	Panther Attack	Sloth Bear Attack	Hyena Attack	Bison Attack	Wild Boar Attack	Total
1	1991-92	-	1	-	-	-	-	1
2	1992-93	2	-	4	-	-	-	6
3	1993-94	1	-	5	-	-	-	6
4	1994-95	-	-	1	-	-	-	1
5	1995-96	-	2	3	-	-	-	5
6	1996-97	1	-	9	-	-	-	10
7	1997-98	-	-	2	-	-	-	2
8	1998-99	-	-	4	-	2	-	6
9	1999-00	-	-	-	-	-	-	-
10	2000-01	-	-	-	-	-	-	-
11	2001-02	-	-	1	1	-	-	2
12	2002-03	-	-	-	-	-	-	-
13	2003-04	-	-	-	-	-	-	-
14	2004-05	6	1	2	-	-	-	10
15	2005-06	17	-	3	-	-	-	20
16	2006-07	5	-	6	-	-	1	12
	Total	32	4	40	1	2	1	80

Appendix No. XXXVIII

(Vide Para 1.2.1)

**Statement showing Area of old West Melghat Division, Areas Transferred/Received during
Reorganization and present Area of West Melghat Division.**

Name Of Range	Area of old W.M. Division	Area of last W.P.	Area Transferred to W.L.	Area Transferred to East Melghat Division	Area left With Division	Area Received From other Division	Area Received as Compensat ory land	Difference of Kot, Kotha, Nanduri Area	Area of current W.M. Division
Dharni	16610.23	16610.23	-	-	16610.23	-	219.70	177.08	17007.01
Dhakna	16552.97	10163.80	8939.67	-	7613.30	1188.10	930.04		9731.44
Chikhaldara	12299.97	11283.12	-	12299.97	-	-	-	-	-
Tarubanda	15514.84	-	15514.84	-	-	-	-	-	-
Harisal	15216.33	-	15216.33	-	-	-	-	-	-
Chaurya kund	16908.50	-	16908.50	-	-	-	-	-	-
Total	93102.84	38057.15	56579.34	12299.97	24223.53	1188.10	1149.74	177.08	26738.45
Akot	-	-	-	-	-	13114.47	-	-	13114.47
Dhulghat	-	-	-	-	-	18981.05	528.07	-	19509.12
G.Total	-	-	-	-	24223.53	33283.62	1677.81	177.08	59362.04

Area in ha

Appendix No.XXXIX (a)

(Vide Para 1.7.1)

Statement Showing the Extent of Natural and Artificial Boundaries

Length in Km

Sr. No.	Range	Boundary	Length Of Natural Boundary	Length Of Artificial Boundary	Total Length Of Boundary
1	Dharni	i)External State boundary	10.808	69.452	69.452
		ii) Boundary adjoining to Tiger Project	-	45.750	45.750
		iii) Village boundary	-	-	-
		Total	10.808	115.202	126.010
2	Dhakna	i)External State boundary	1.838	30.456	32.294
		ii) Boundary adjoining to Tiger Project	-	15.450	15.450
		iii) Village boundary	-	-	-
		Total	1.838	45.906	47.744
3	Dhulghat	i)External State boundary	-	42.955	42.955
		ii) Boundary adjoining to Tiger Project	8.950	34.375	43.325
		iii) External boundary Akola Division	-	20.250	20.250
		iv) Village boundary	17.925	58.60	76.525
		Total	26.875	156.180	183.055
4	Akot	i) Boundary adjoining to Tiger Project	5.500	46.260	51.760
		ii) External boundary East Melghat Dn.	-	17.750	17.750
		ii) External boundary Akola Division	-	28.520	28.520
		iii) Village boundary	4.500	21.100	25.600
		Total	10.000	113.630	123.630
		G.Total	49.521	430.918	480.439

Appendix No.XXXIX (b)
Fire Protection Scheme of West Melghat Division

Sr. No.	Range	Type	Length Of Boundary 6 M wide	Length Of Boundary 12 M	Length Of Boundary 30 M	Total Length Of Boundary In KM
1	Dharni	External boundary		131.84	-	131.84
		Road boundary (3X3)	88.02	-	-	88.02
		Coupe boundary	36.60	-	-	36.60
		Old Plantation	22.90	-	-	22.90
		Village boundary	96.11	-	-	96.11
		Depot boundary	-	-	1.636	1.636
	Total		243.63	131.84	1.636	377.106
2	Dhakna	External boundary	-	87.04	-	87.04
		Road boundary (3X3)	41.40	-	-	41.40
		Coupe boundary	42.40	-	-	42.40
		Old Plantation	43.95	-	-	43.95
	Total		127.75	87.04	-	214.79
3	Akot	External boundary	-	98.56	-	98.56
		Road boundary (3X3)	121.00	-	-	121.00
		Coupe boundary	74.60	-	-	74.60
		Old Plantation	3.00	-	-	3.00
		Village boundary	40.80	-	-	40.80
		Depot boundary			2.00	2.00
	Total		239.40	98.56	2.00	339.96
4	Dhulghat	External boundary	-	70.40		70.40
		Road boundary (3X3)	79.90	-	-	79.90
		Coupe boundary	124.96	-	-	124.96
		Old Plantation	45.76	-	-	45.76
		Village boundary	195.45	-	-	195.45
		Rail Way Line boundary	-	-	11.00	11.00
	Total		446.07	70.40	11.00	527.47
	G.Total		1056.85	387.84	14.636	1459.326

Appendix No. XL
(Vide Para 7.3.8)

List of Central Nurseries in West Melghat Division.

Sr. No.	Name of the Range	Location
1	Dharni	Bori
2	Dhulghat	Dhulghat Rly
3	Dhakna	-
4	Akot	-

Appendix No. XLI
(Vide Para 6.1.9)
Existing Ranges, Rounds And Beats (With Areas) Of West Melghat Division

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
1)Dharni 17,707.01	1)Dharni 3362.95	1)Kharya	712	228.60	1301	43.00	228.60
			713	229.90			229.90
			714	291.80			291.80
							43.00
		Total		750.30		43.00	793.30
		2)Chether	708	198.45			198.45
			709	229.50			229.50
			711	206.50			206.50
		Total		634.45			634.45
	2)Bod 1344.50	3)Kekada-Bod	706	201.50			201.50
			707	176.00			176.00
			710	151.30			151.30
		Total		528.80			528.80
		4)Chatawa-Bod	699	214.30			214.30
			700	167.40			167.40
			701	245.20			245.20
		Total	Total	626.90			626.90
		5)Dhama-mahu	702	221.40			221.40
			703	171.20			171.20
			704	179.70			179.70
			705	207.20			207.20
		Total		779.50			779.50
		6)Baspani	715	276.80			276.80
			716	218.50			218.50
			717	180.90			180.90
		Total		676.20			676.20
		7)Bod	718	228.20			228.20
			719	263.40			263.40
			1299	176.70			176.70
		Total		668.30			668.30

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
1) Dharni	3) Chitri 4750.11	8) Lawada	720	279.60			279.60
			721	167.50			167.50
			722	240.00			240.00
			723	256.60			256.60
			724	170.00			170.00
			725	156.60			156.60
			726	208.80			208.80
		Total		1479.10			1479.10
		9) Bori	727	182.90			182.90
			728	245.43			245.43
			729	176.46			176.46
			730	171.53			171.53
			731	244.76			244.76
			732	186.75			186.75
			733	207.10			207.10
		Total		1414.93			1414.93
		10) Kot-Kotha	1283	328.60			328.60
			1284,	377.14			377.14
			1285	169.95			139.95
			1286	267.47			267.47
			1287	307.63			307.63
			1288	405.29			405.29
		Total		1856.08			1856.08
	4) Patiya 3096.26	11) Patiya	665	224.80			224.80
			666	237.10			237.10
			667	218.10			218.10
			690	199.50			199.50
			691	246.90			246.90
		Total		1126.20			1126.20
		12) Gobarkahu	688	278.59			278.59
			689	208.86			208.86
			692	154.31			154.31
			693	282.90			282.90
			694	274.00			274.00
		Total		1198.66			1198.66

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
1) Dharni		13) Dhakarmal	695	166.40			166.40
			696	184.10			184.10
			697	249.70			249.70
			698	171.20			171.20
		Total		771.40			771.40
	5) Bairagad 4453.19	14) Bhondilawa	681	257.00			257.00
			682	255.40			255.40
			683	229.90			229.90
			684	127.91			127.91
			685	245.94			245.94
			686	157.73			157.73
			687	171.31			171.31
		Total		1445.19			1445.19
		15) Padidam	668	199.71			199.71
			675	188.20			188.20
			676	217.30			217.30
			677	223.80			223.80
			678	320.43			320.43
			679	184.82			184.82
			680	166.04			166.04
		Total		1500.30			1500.30
		16) Bairagad	669	265.10			265.10
			670	231.00			231.00
			671	262.60			262.60
			672	222.60			222.60
			673	292.10			292.10
			674	234.30			234.30
		Total		1507.70			1507.70
2) Dhakana 9731.44	6) Bibamal 6250.34	17) Dhodara	1165	278.80			278.80
			1166	308.40			308.40
			1167	295.40			295.40
			1205	266.30			266.30
			1206	279.20			279.20
			1208	212.90			212.90
		Total		1641.00			1641.00

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
2)Dhakana	6)Bibamal	18)Titamba	1198	271.90	1302	200.00	200.00
			1201	371.50			271.90
			1202	374.30			371.50
			1203	351.70			374.30
			1204	295.40			351.70
			1207	328.60			295.40
							328.60
		Total		1993.40		200.00	2193.40
		19)Bibamal	1192	250.90	1303 1304 1305 1306 1309	212.54 150.00 137.83 188.87 15.40	250.90
			1193	282.50			282.50
			1194	330.20			330.20
			1195	339.90			339.90
			1199	207.20			207.20
			1200	275.20			275.20
			1300	25.40			25.40
							212.54
							150.00
							137.83
							188.87
							15.40
		Total		1711.30		704.64	2415.94
	7)Mogarda 3481.10	20)Dolar	1157	214.10			214.10
			1158	239.20			239.20
			1163	178.90			178.90
			1164	332.30			332.30
			1209	241.20			241.20
		Total		1206.00			1206.00
		21)Mogarda	1210	289.30			289.30
			1211	188.60			188.60
			1212	229.50			229.50
			1213	222.60			222.60
			1214	157.00			157.00
		Total		1087.00			1087.00
		22)Dadra	1154	250.10			250.10
			1155	349.20			349.20
			1156	248.90			248.90
			1168	259.80			259.80
			1197	80.10			80.10
		Total		1188.10			1188.10

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
3)Dhulghat 19509.12	8)Baratanda 8026.96	23)Baratanda	1220	176.00			176.00
			1221	399.70			399.70
			1222	243.42			243.42
			1223	231.29			231.29
		Total		1050.41			1050.41
		24)Sawalikheda	1224	170.28			170.28
			1225	253.94			253.94
			1226	259.02			259.02
			1227	232.70			232.70
		Total		915.94			915.94
		25)Dabaka	1228	217.70			217.70
			1229	225.15			225.15
			1232	226.81			226.81
			1233	211.23			211.23
		Total		880.89			880.89
		26)Biroti	1215	211.20			211.20
			1216	255.06			255.06
			1217	265.02			265.02
			1218	265.10			265.10
			1219	186.10			186.10
			1230	221.01			221.01
		Total		1403.49			1403.49
		27)NorthWan	1235	275.20			275.20
			1236	294.03			294.03
			1237	216.50			216.50
			1238	282.10			282.10
			1240	295.40			295.40
			1241	450.00			450.00
		Total		1813.23			1813.23
		28)East Wan	1123	250.40			250.40
			1124	311.60			311.60
			1125	271.10			271.10
			1126	194.20			194.20
			1127	273.20			273.20
			1128	301.50			301.50
			1129	361.00			361.00
		Total		1963.00			1963.00

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
3)Dhulghat	9)Susarda 5920.02	29)Ranapisa	1188	269.10			269.10
			1189	134.80			134.80
			1190	118.20			118.20
			1191	283.30			283.30
					1307	175.00	175.00
					1308	150.00	150.00
		Total		805.40		325.00	1130.40
		30)Rethya	1183	327.80			327.80
			1184	360.91			360.91
			1185	334.30			334.30
			1186	318.90			318.90
			1187	222.92			222.92
					1310	203.07	203.07
		Total		1564.83		203.07	1767.90
		31)Shivaziri	1176	264.70			264.70
			1177	152.28			152.28
			1178	273.20			273.20
			1179	301.50			301.50
			1180	215.30			215.30
		Total		1206.98			1206.98
		32)Chendo	1181	321.70			321.70
			1182	290.60			290.60
			1231	165.29			165.29
			1234	305.48			305.48
			1289	206.44			206.44
			1290	130.85			130.61
			1291	119.44			119.68
			1298	164.49			164.49
			1292	110.45			110.45
		Total		1814.74			1814.74

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
3)Dhulghat	10)Hirabambai 5562.14	33)Kanjoli	1146	319.80			319.80
			1147	428.30			428.30
			1152	244.00			244.00
			1153	275.20			275.20
			1293	347.56			347.56
			1294	225.01			225.01
			1295	234.88			234.88
			1296	394.37			394.37
			1297	71.93			71.93
			1137	236.30			236.30
			1148	176.34			176.34
			1149	218.35			218.35
			1150	288.20			288.20
		Total		3460.24			3460.24
		34)Ranigaon	1171	275.60			275.60
			1172	326.20			326.20
			1173	349.60			349.60
			1175	149.30			149.30
		Total		1100.70			1100.70
		35)Hirabambai	1151	210.40			210.40
			1169	260.20			260.20
			1170	162.30			162.30
			1174	179.70			179.70
			1196	188.60			188.60
		Total		1001.20			1001.20
4)Akot 13114.47	11)Popatkgheda 4548.38	36)Malkapur	982	225.80			225.80
			983	187.00			187.00
			984	206.00			206.00
			1018	299.90			299.90
			1019	229.90			229.90
			Total	1148.60			1148.60
		37)Popetkheda	974	260.20			260.20
			1020	208.74			208.74
			1021	307.57			307.57
			1022	228.92			228.92
			1023	277.70			277.70
		Total		1283.13			1283.13

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
4)Akot	1)Popatkhedha	38)Menghat	1024	159.57			159.57
			1025	332.26			332.26
			1026	317.22			317.22
			1028	207.20			207.20
			1029	220.60			220.60
			Total	1236.85			1236.85
		39)Vastapur	1027	231.50			231.50
			1030	191.00			191.00
			1031	192.60			192.60
			1032	264.70			264.70
			Total	879.80			879.80
	12)Khatkali 6074.29	40)Khatkali	968	187.40			187.40
			969	170.00			170.00
			970	177.43			177.43
			973	251.60			251.60
			975	192.60			192.60
			976	265.00			265.00
			977	259.40			259.40
			Total	1503.43			1503.43
		41)Ziri	956	319.70			319.70
			957	229.50			229.50
			958	195.00			195.00
			959	342.80			342.80
			960	231.90			231.90
			963	169.20			169.20
			Total	1488.10			1488.10
		42)Kusumbi	935	276.40			276.40
			936	249.30			249.30
			937	267.90			267.90
			961	184.50			184.50
			962	172.00			172.00
			964	215.70			215.70
			965	229.00			229.00
			966	232.30			232.30
			971	249.56			249.56
			972	177.56			177.56
			Total	2254.36			2254.36

Name Of Range With Hq. & Area in ha.	Name Of Round With Hq. & Area in ha	Name Of Beat With Hq.	Reserved Forest		Protected Forest		Total Forest Area in ha.
			Compt. No	Area in ha.	Compt. No.	Area in ha.	
4)Akot		43)Gullaraghat	933	346.80			346.80
			934	257.40			257.40
			967	224.20			224.20
			Total	828.40			828.40
	13)Ghonda - Akhar 2491.80	44)Borwa	1082	378.00			378.00
			1083	464.20			464.20
			Total	842.20			842.20
		45)Jitapur	1077	405.60			405.60
			1078	420.50			420.50
			1079	427.70			427.70
			1080	395.80			395.80
			Total	1649.60			1649.60

ABSTRACT

Sr. No.	Name Of Range	Name Of Round	No. Of Beats	No. Of Compartments.	Forest area in ha.		Total Forest area in ha.
					Reserved	Protected	
1	Dharni	1)Dharni	5	17	3319.95	43.00	3362.95
		2)Bod	2	06	1344.50	-	1344.50
		3)Chitri	3	20	4750.11	-	4750.11
		4)Patiya	3	14	3096.26	-	3096.26
		5)Bairagarh	3	20	4453.19	-	4453.19
Total			16	77	16964.01	43.00	17007.01
2	Dhakna	6)Bibamal	3	25	5345.70	904.77	6250.31
		7)Mogarda	3	15	3481.10	-	3481.10
Total			6	40	8826.80	904.77	9731.44
3	Dhulghat	8)Baratanda	6	31	8026.96	-	8026.96
		9)Susarda	4	26	5391.95	528.07	5920.02
		10)Hirabambai	3	22	5562.14	-	5562.14
Total			13	79	18981.05	528.07	19509.12
4	Akot	11)Popatkhedha	4	19	4548.38	-	4548.38
		12)Khatkali	4	26	6074.29	-	6074.29
		13)Ghonda-Akhar	2	06	2491.80	-	2491.80
Total			10	51	13114.47	-	13114.47
G.Total			45	247	57886.33	1475.71	59362.04

Appendix No. XLII
(Vide Para 7.2.2)

List of Tendu Units in West Melghat Division

Name Of Unit	Expected Yield In std. Bags
1-Sadrabadi	600
2-Dhakna	500
7-Sadrawad	1500
8-Lawada	1000
9-Dharni	1500
1-Akot,Anjangaon	1000
4-Dhulghat	900
5-Baratanda	
Total	7000

Appendix No. XLIII
(Vide Para 9.6.22)

(A) List Of Eligible Encroachers between 1972 to 1978.

Sr. No	Range	Name Of Eligible Encroachers	Village	S.No./ C.No.	Area In Ha	Extra Encroachment	Total Encroachment	P.O.R. No. & Date
1	Dharni	Galshing Poptya	Katkumbha	700	2.00	2.00	4.00	25/45 3.5.76
2	Dharni	Chagan Nashig	Katkumbha	700	1.71	1.09	2.80	20/45 3.5.76
3	Dharni	Madan Poptya	Katkumbha	700	2.00	2.00	4.00	18/45 19.5.76
4	Dharni	Richu Narshig	Katkumbha	700	2.00	2.00	4.00	28/45 19.5.76
5	Dharni	Babu Pael	Katkumbha	700	2.00	2.80	4.80	22/45 19.5.76
6	Dharni	Bhatya Ramshing	Katkumbha	700	2.00	0.80	2.80	21/45 19.5.76
7	Dharni	Shivchand Jairam	Chethar	708	1.70	0.00	1.70	25/308 25.5.76
8	Dharni	Laxmn Arjun	Chethar	708	0.76	0.00	0.76	21/308 25.5.76
9	Dharni	Bhansi Sanu	Chethar	708	0.01	0.00	0.01	24/308 25.5.76
10	Dharni	Shakharam Zolang	Chethar	708	2.00	0.88	2.88	23/308 14.7.76
11	Dharni	Jairam Rajaram	Chethar	708	2.00	0.50	2.50	9/315 14.7.76
12	Dharni	Rathya Pandu	Chethar	708	2.00	1.75	3.75	10.315 14.7.76
13	Dharni	Sukharam Nanu	Chethar	708	2.00	0.70	2.70	8/315 13.7.76
14	Dharni	Devalya Nattu	Chitri	732	2.00	0.90	2.90	-
15	Dharni	Rathya Pahadsing	Chitri	732	0.20	0.00	0.20	-
16	Dharni	Bhawashing Bhudhashing	Chitri	732	2.00	0.00	2.00	-
17	Dharni	Ditya Phattu	Chitri	732	2.00	0.20	2.00	-
18	Dharni	Somji Chinnu	Chitri	732	0.15	1.45	1.60	-
19	Dharni	Sukhalal Tumala	Chitri	732	1.79	0.21	2.00	-
20	Dharni	Bhula Pulum	Bhondilava	685	2.00	8.00	10.00	-
21	Dharni	Choti Ringa	Bhondilava	685	2.00	0.88	2.88	-
22	Dharni	Nasu Lagda	Bhondilava	685	2.00	0.47	2.47	-
23	Dharni	Bhurya Dokara	Jambu	7 Kot	1.60	0.00	1.60	-
24	Dharni	Ramlal Manu	Jambu	7 Kot	2.00	2.80	4.80	-
25	Dharni	Sabhlul Buda	Jambu	7 Kot	0.10	0.00	0.10	23/47 27.8.75
26	Dharni	Ratan Dadu	Jambu	7 Kot	1.20	0.00	1.20	19/63 29.6.74
27	Dharni	Balu Sajju	Sosokheda	7 Kot	1.20	0.00	1.20	22/47 28.8.75
28	Dharni	Ramsu Bhutshin	Sosokheda	7 Kot	1.90	0.00	1.90	-
29	Dharni	Shikari Mahating	Sosokheda	7 Kot	1.20	0.00	1.20	-
30	Dharni	Babulal Bhurya	Sosokheda	7 kot	1.04	0.00	1.04	-
31	Dharni	Maujilal Bhurya	Sosokheda	6 Kot	2.00	1.60	3.60	-
32	Dharni	Bhuralal Jodha	Sosokheda	6 Kot	1.12	1.68	2.80	-
33	Dharni	Amarshing Baldevshing	Sosokheda	6 Kot	2.00	0.27	2.27	-
34	Dharni	Mahadevshing Narayanshing	Sosokheda	6 Kot	0.20	0.00	0.20	-
35	Dharni	Babu Dholja	Nanduri	5 Kot	0.38	1.62	2.00	-
36	Dharni	Mojilala Daylu	Nanduri	5 Kot	0.47	0.33	0.80	16/163 28.6.74
37	Dharni	Shankar Daylu	Nanduri	5 Kot	1.20	0.00	1.20	-
38	Dharni	Lakhaji Punaya	Nanduri	5 Kot	2.00	1.60	3.60	-
39	Dharni	Phalthu Manu	Nanduri	5 Kot	2.00	5.24	7.24	-
40	Dharni	Hiralal Bhondu	Nanduri	5 Kot	0.60	0.00	0.60	-
41	Dharni	Manu Shhingu	Nanduri	5 Kot	0.05	0.00	0.05	-
42	Dharni	Motiram Manu	Nanduri	5 Kot	0.80	0.00	0.80	24/47 28.8.75

Sr. No	Range	Name Of Eligible Encroachers	Village	S.No./C. No.	Area In Ha	Extra Encroachment	Total Encroachment	P.O.R. No. & Date
43	Dharni	Sawru Dadu	Nanduri	5 Kot	0.80	0.00	0.80	25/47 28.8.75
44	Dharni	Mojilal Manu	Nanduri	5 Kot	1.60	0.00	1.60	21/158 25.6.78
45	Dharni	Shankar Shital	Katkumbha	700	0.80	0.00	0.80	25/45 19.76
		Total of Dharni Range			25.46	19.14	40.60	-
46	Dhakna	Babu jangu Lehal	Kawlaziri	S.N. 1,36	2.00	0.18	2.18	-
47	Dhakna	Babu Tumla	Kawlaziri	S.N. 18	0.32	0.00	0.32	-
48	Dhakna	Chunnilala Bapji	Kawlaziri	4,18	1.95	0.00	1.95	-
49	Dhakna	Babu Kuwar	Kawlaziri	5,47	2.00	0.80	2.80	-
50	Dhakna	Mhating Gayana	Kawlaziri	6,19	1.04	0.00	1.04	-
51	Dhakna	Sanu Manju	Kawlaziri	12,14,22	2.00	3.19	5.19	-
52	Dhakna	Nanrayan Dakashani	Kawlaziri	15,17,32	2.00	2.85	4.85	-
53	Dhakna	Ganja Mahatu	Kawlaziri	20,70,72	2.00	0.49	2.49	-
54	Dhakna	Babu kalama	Kawlaziri	21,92	2.00	1.09	3.09	-
55	Dhakna	Babulal Dayalu	Kawlaziri	23,86	2.00	0.58	2.58	-
56	Dhakna	Tumla Kama	Kawlaziri	24,102	2.00	0.39	2.39	-
57	Dhakna	Pattya Bhura	Kawlaziri	25,85	2.00	0.42	2.42	-
58	Dhakna	Budha Use	Kawlaziri	25,56,94	1.86	0.00	1.86	-
59	Dhakna	Shaymlal Madu	Kawlaziri	27,65,88	2.00	0.74	2.74	-
60	Dhakna	Raju Bhsjari	Kawlaziri	35	0.02	0.00	0.02	-
61	Dhakna	Tumala Mithu	Kawlaziri	37,75	0.91	0.00	0.91	-
62	Dhakna	Sanu Kalma	Kawlaziri	36,103,108	2.00	2.38	4.38	-
63	Dhakna	Mhating Bedhay	Kawlaziri	39,95,96,99	2.00	1.34	3.34	-
64	Dhakna	Buda Batu	Kawlaziri	40,110,112	2.00	0.75	2.75	-
65	Dhakna	Buda Langda	Kawlaziri	41,81	1.76	0.00	1.76	-
66	Dhakna	Moti Omkar	Kawlaziri	42,69,87	2.00	0.85	2.85	-
67	Dhakna	Bhau Sanu	Kawlaziri	43,58	0.72	0.00	0.72	-
68	Dhakna	Suklalal Mandu	Kawlaziri	46,63,89	2.00	1.73	3.73	-
69	Dhakna	Kisan Babu	Kawlaziri	50	0.01	0.00	0.01	-
70	Dhakna	Hiralal Shankar	Kawlaziri	25,83	2.00	1.52	3.52	-
71	Dhakna	Moujilal Babu	Kawlaziri	51,82	2.00	1.40	3.40	-
72	Dhakna	Buda Kuwar	Kawlaziri	54, 104	2.00	1.38	3.38	-
73	Dhakna	Moti Bhurya	Kawlaziri	61,90	2.00	1.49	3.49	-
74	Dhakna	Hira Langda	Kawlaziri	73	0.52	0.00	0.52	-
75	Dhakna	Babulal Nana	Kawlaziri	105	0.66	0.00	0.66	-
76	Dhakna	Sanu Tukaji	Kawlaziri	45,79	2.00	0.16	2.16	-
77	Dhakna	Bedhya Nago	Kawlaziri	49,106	1.45	0.00	1.45	-
		Total Of Dhakna Range			51.22	23.73	74.95	-
78	Akot	Mahtu Bedhya	Menghat	1026	0.80	0.00	0.80	-
		Total Of Akot Range			0.80	0.00	0.80	-
79	Dhulghat	Dayaram Ganpat	Palaskundi	1235	1.21	0.00	1.21	72/184 6.6.74
80	Dhulghat	Bomba Langda	Dhulghat	1236	0.20	1.01	1.21	73/9 12.3.76
81	Dhulghat	Babulal Gerwa	Dhulghat	1236	0.80	0.00	0.80	133/1 20.6.72
82	Dhulghat	Tershing Nana	Dhulghat	1236	0.60	0.00	0.60	133/7 26.2.73
83	Dhulghat	Ghholya Nana	Dhulghat	1240	0.40	0.00	0.40	133/8 14.2.73
84	Dhulghat	Janya Tumla	Dhulghat	1240	0.20	0.00	0.20	133/9 20.2.73

Sr. No	Range	Name Of Eligible Encroachers	Village	S.No./ C.No.	Area In Ha	Extra Encroachment	Total Encroachment	P.O.R. No. & Date
85	Dhulghat	Babu Sanu	Dhulghat	1240	0.10	0.00	0.10	133/10 21.2.73
86	Dhulghat	Kishor Bhala	Dhulghat	1125	0.10	0.00	0.10	133/12 21.2.73
87	Dhulghat	Baburao Shivram	Dhulghat	1125	0.20	0.00	0.20	133/24 16.6.74
88	Dhulghat	Bhudha Ptalya	Dhulghat	1125	0.10	0.00	0.10	133/13 24.2.73
89	Dhulghat	Jawaharshing Gathalya	Ranigaon	1126	0.40	2.74	3.14	158/11 1.12.74
90	Dhulghat	Jaharshing Munshi	Ranigaon	1126	1.61	0.00	1.61	158/13 1.12.74
91	Dhulghat	Galshing Bhima	Ranigaon	1126	0.50	0.71	1.21	185/15 2.12.74
92	Dhulghat	Dasharth Manlagi	Ranigaon	1126	1.62	0.00	1.62	127/6 3.11.76
93	Dhulghat	Bala Patloba	Ranigaon	1127	1.62	0.00	1.62	127/6 3.11.76
94	Dhulghat	Walmik Govind	Ranigaon	1127	0.50	1.11	1.61	327/6 3.11.76
95	Dhulghat	Babu Sambhaji	Ranigaon	1127	0.50	1.11	1.61	326/5 3.11.76
96	Dhulghat	Pandhari Thopji	Ranigaon	1127	0.60	0.00	0.60	72/5 28.11.73
97	Dhulghat	Babu Mahadevorao	Golai	1137	1.21	0.00	1.21	158/2 14.11.73
98	Dhulghat	Mahadeo Vankati	Golai	1137	2.00	2.05	4.05	157/24 3.7.74
99	Dhulghat	Pralhad Ganpat	Golai	1137	0.80	0.00	0.80	158/9 2.8.74
100	Dhulghat	Vishwnath Keshaw	Golai	1137	1.01	0.00	1.01	158/ 3.8.74
101	Dhulghat	Walmik Gayanbha	Golai	1137	1.61	0.00	1.61	273/16 20.9.75
102	Dhulghat	She. Moula She. Chand	Golai	1137	1.47	0.00	1.47	273/6 3.11.74
103	Dhulghat	Sopan Doulat	Golai	1137	2.00	4.07	6.07	273/11 27.5.75
104	Dhulghat	Babu Mehatan	Golai	1148	1.21	0.00	1.21	158/2 14.11.73
105	Dhulghat	She. Ibrahim She. Ismaiel	Golai	1148	1.21	0.00	1.21	132/10 3.8.72
106	Dhulghat	Bhanudas Niwwuti	Golai	1148	1.01	0.00	1.01	273/17 23.7.72
107	Dhulghat	Rajju Dadu	Golai	1148	2.00	0.42	2.42	132/6 23.7.72
108	Dhulghat	Kendya punya	Golai	1148	2.00	0.42	2.42	157/3 6.7.72
109	Dhulghat	Sanu Tumala	Golai	1148	2.00	0.42	2.42	157/6 6.7.73
110	Dhulghat	Bhanji Shikari	Golai	1148	1.21	0.00	1.21	132/8 31.7.72
111	Dhulghat	Pidya Naharshing	Mothakedha	1149	1.21	0.00	1.21	132/8 31.7.72
112	Dhulghat	Dhawarya Phattu	Mothakedha	1149	1.21	0.00	1.21	132/13 12.8.72
113	Dhulghat	Nathu Dholtshing	Mothakedha	1149	2.00	0.02	2.02	132/14 13.8.72
114	Dhulghat	Chandanshing Manglya	Mothakedha	1149	2.00	1.24	3.24	132/22 28.9.72
115	Dhulghat	Juglya Mangu	Mothakedha	1149	2.00	0.02	2.02	150/7 14.6.73
116	Dhulghat	Chamarshing Munshi	Mothakedha	1149	1.21	0.00	1.21	157/22 21.6.73
117	Dhulghat	Telshing Naran	Mothakedha	1149	1.21	0.00	1.21	157/2 29.6.73
118	Dhulghat	Raghunath Phattu	Mothakedha	1149	2.00	0.02	2.02	150/3 14.11.73
119	Dhulghat	Kharabshing Manglya	Mothakedha	1149	2.00	1.24	3.24	324/2 14.11.73
120	Dhulghat	Wershing Malshing	Mothakedha	1149	0.80	0.00	0.80	150/9 17.6.73
121	Dhulghat	Shekdya Mharshing	Mothakedha	1149	1.21	0.00	1.21	62/24 10.5.74
122	Dhulghat	Sitaram Hiraji	Jampani	1231	1.60	0.00	1.60	26/6 5.2.75
123	Dhulghat	Gobara Ghhipa	Biroti	1221	2.00	3.20	5.20	71/21 2.6.74
124	Dhulghat	Punnya Baba	Biroti	1221	0.80	0.00	0.80	62/25 2.6.74
125	Dhulghat	Gokul Kahaji	Biroti	1223	2.00	3.20	5.20	269/18 24.5.77
126	Dhulghat	Gagaram Abhayshing	Biroti	1223	2.00	1.00	3.00	26/9 6.2.75
127	Dhulghat	Kalu Deva	Biroti	1223	0.24	2.96	3.20	261/10 6.2.75
128	Dhulghat	Kalu Kama	Biroti	1230	2.00	1.20	3.20	269/3 30.7.75
129	Dhulghat	Zendi Dongla	Biroti	1230	1.20	0.00	1.20	261/20 14.4.75
130	Dhulghat	Budha Budhu	Dabiyakheda	1229	2.00	0.00	2.00	261/14 4.2.75
131	Dhulghat	Bhawarya Raju	Dabiyakheda	1229	2.00	1.00	3.00	261/3 4.2.75
132	Dhulghat	Mahajan Bonde	Dabiyakheda	1230	0.52	0.08	0.60	332/327 30.6.77
133	Dhulghat	Omakar Dadu	Dabiyakheda	1230	0.80	0.00	0.80	332/6 25.7.77
134	Dhulghat	Budhya Zallu	Temburkheda	1226	1.00	0.00	1.00	267/4 19.10.75

Sr. No	Range	Name Of Eligible Encroachers	Village	S.No./ C.No.	Area In Ha	Extra Encroachment	Total Encroachment	P.O.R. No. & Date
135	Dhulghat	Rajaram Zapraji	Paturda	1146	0.20	0.20	0.40	267/4 19.10.75
136	Dhulghat	Omkar Baubuji	Paturda	1146	0.20	0.00	0.20	74/13 27.2.75
137	Dhulghat	Gulabshing Harishing	Shivazari	1184	0.80	0.20	1.00	74/14 27.2.75
138	Dhulghat	Sanglya Dogrya	Shivazari	1184	0.60	0.00	0.60	74/17 28.2.75
139	Dhulghat	Harishing Mithu	Shivazari	1184	1.12	0.68	1.80	74/20 28.2.75
140	Dhulghat	Kisan Sanu	Shivazari	1184	0.40	0.00	0.40	74/20 28.2.75
141	Dhulghat	Galshing kalushing	Shivazari	1184	0.40	0.00	0.40	74/22 28.2.75
142	Dhulghat	Ricchuhuh Hamir	Shivazari	1184	0.82	0.58	1.40	74/23 28.2.75
143	Dhulghat	Nathu Bhaya	Shivazari	1184	0.80	0.00	0.80	69/22 14.8.72
144	Dhulghat	Basanshing Aaphu	Chendo	1231	1.21	0.00	1.21	72/17 18.6.76
145	Dhulghat	Bonba Langda	Chendo	1234	0.80	0.01	0.81	72/16 18.6.76
146	Dhulghat	Ganesh Sanu	Chendo	1234	0.80	0.00	0.80	72/18 18.6.76
147	Dhulghat	Shamlal Sanu	Chendo	1234	0.80	0.00	0.80	72/18 18.6.76
		Total Of Dhulghat R			77.97	30.92	108.89	-
		Total Of Division			193.37	96.42	289.79	-

Abstract of Eligible Encroachment between 1972 to 1978.

Sr. No	Range	No.of Encroachers	Eligible Encroachment	Ineligible Encroachment	Area in ha Total Encroachment
1	Dharni	44	25.46	19.14	40.60
2	Dhakna	32	51.22	23.73	74.95
3	Akot	1	0.80	0.00	0.80
4	Dhulghat	70	77.97	30.92	108.89
	Total	147	193.37	96.42	289.79

(B) List Of Ineligible Encroachment between 1972 to 1978.

Sr. No.	Range	Name Of Ineligible Encroachers	Village	S. No./ C. No.	Extra Encroachment	Total Encroachment
1	Dharni	Rathi Ditya	Katkubha	-	2.80	2.80
2	Dharni	Kalu Dholya	Katkubha	-	1.20	1.20
3	Dharni	Malai Royang	Chethar	-	0.37	0.37
4	Dharni	Patiya Gatlya	Chitri	732	0.20	0.20
5	Dharni	Phattu Gulab	Chitri	732	0.20	0.20
6	Dharni	Kajlya Phattu	Chitri	732	0.40	0.40
7	Dharni	Jirga Khanu	Bhondilawa	-	2.88	2.88
8	Dharni	Sanu Keshab	Bhondilawa	-	2.00	2.00
9	Dharni	Ringa Dadu	Bhondilawa	-	0.60	0.60
10	Dharni	Batu Punya	Bhondilawa	-	2.00	2.00
11	Dharni	Bhau Dokara	Jambu	Kot	1.60	1.60
12	Dharni	Moti Shikari	Jambu	Kot	0.05	0.05
13	Dharni	Punya Goma	Jambu	Kot	4.80	4.80
14	Dharni	Mushi Jiwan	Jambu	Kot	6.40	6.40
15	Dharni	Batu Thumla	Jambu	Kot	1.20	1.20
16	Dharni	Chotelal Balaji	Jambu	Kot	0.80	0.80
17	Dharni	Gangaram Sanu	Jambu	Kot	0.50	0.50
18	Dharni	Govinda Manu	Jambu	Kot	3.50	3.50
19	Dharni	Bhau Sanu	Jambu	Kot	1.25	1.25
20	Dharni	Shamlal Manu	Jambu	Kot	7.03	7.03
21	Dharni	Phaltu Dokala	Jambu	Kot	5.96	5.96
22	Dharni	Sanu Gayana	Jambu	Kot	1.00	1.00
23	Dharni	Manu Bata	Jambu	Kot	0.50	0.50
24	Dharni	Bhura Goma	Jambu	Kot	0.30	0.30
25	Dharni	Sonaji Punya	Jambu	Kot	0.46	0.46
26	Dharni	Sonaji Pude	Jambu	Kot	0.20	0.20
27	Dharni	Tumala Mochya	Jambu	Kot	0.05	0.05
28	Dharni	Zingu Balu	Jambu	Kot	0.80	0.80
29	Dharni	Onkar Nanu	Sosokheda	Kot	0.50	0.50
30	Dharni	Birju Nanu	Sosokheda	Kot	0.01	0.01
31	Dharni	Dadu Zapu	Sosokheda	Kot	7.60	7.60
32	Dharni	Dailu Ringa	Sosokheda	Kot	1.40	1.40
33	Dharni	Raju Khanu	Sosokheda	Kot	0.70	0.70
34	Dharni	Batu Sanu	Sosokheda	Kot	1.00	1.00
35	Dharni	Zapalu Tumala	Sosokheda	Kot	0.01	0.01
36	Dharni	Babulal Batu	Sosokheda	Kot	2.00	2.00
37	Dharni	Dadu Pulum	Nanduri	Nanduri	0.40	0.40
38	Dharni	Hiralal Manu	Nanduri	Nanduri	1.51	1.51
39	Dharni	Manna Mangi	Nanduri	Nanduri	0.10	0.10

Sr. No.	Range	Name Of Uneligible Encroachers	Village	S. No./ C. No.	Extra Encroachment	Total Encroachment
40	Dharni	Sukharam Manu	Nandur	Kot	4.00	4.00
41	Dharni	Dholjya Manu	Nandur	Kot	2.00	2.00
42	Dharni	Mangal Bhurya	Nandur	Kot	1.20	1.20
43	Dharni	Motiram Dadu	Nandur	Kot	0.95	0.95
44	Dharni	Mangal Dadu	Nandur	Kot	2.00	2.00
45	Dharni	Babulal Bhurya	Kotha	Kot	0.20	0.20
46	Dharni	Umrao Onkarji	Kotha	Kot	0.80	0.80
47	Dharni	Daduji Gonduji	Lawada	Chitri	0.12	0.12
	Dharni Range		Total		81.55	81.55
48	Akot	Motiram Lokya	Ahad	1022	1.60	1.60
49	Akot	Babu Sanu	Ahad	1022	1.20	1.20
50	Akot	Sakharam Komba	Ahad	1022	0.80	0.80
	Akot Range		Total		3.60	3.60
51	Dhulghat	Pundlik Palatloba	Golai	1137	5.67	5.67
52	Dhulghat	Anna Babaji	Golai	1137	6.48	6.48
53	Dhulghat	Vithal Manaji	Golai	1137	0.80	0.80
54	Dhulghat	Babu Ghathiya	Golai	1137	1.21	1.21
55	Dhulghat	Ganaji Kalu	Golai	1137	3.24	3.24
56	Dhulghat	Rajaram Gangaram	Golai	1137	0.40	0.40
57	Dhulghat	Gangaram manaji	Golai	1248	1.21	1.21
58	Dhulghat	Batu Bhau	Golai	1248	0.80	0.80
59	Dhulghat	Vinayak Babbi	Golai	1248	2.42	2.42
60	Dhulghat	She. Mohiddin She. Moula	Golai	1248	1.21	1.21
61	Dhulghat	Mahadev Ganpat	Golai	1248	1.21	1.21
62	Dhulghat	Shekar Bhauji	Golai	1248	1.01	1.01
63	Dhulghat	Naharshing Daultshing	Mothakheda	1249	1.21	1.21
64	Dhulghat	Dadu Bhau	Mothakheda	1249	0.80	0.80
65	Dhulghat	Jagat Wahata	Mothakheda	1249	1.21	1.21
66	Dhulghat	Ramshing Mangal	Jampani	1231	0.60	0.60
67	Dhulghat	Tulagi Dhaku	Jampani	1231	1.20	1.20
68	Dhulghat	Getu Ghaphu	Biroti	1221	0.00	0.00
69	Dhulghat	Tumla Bolya	Biroti	1123	0.40	0.40
70	Dhulghat	Bombhin Morshing	Biroti	1230	3.20	3.20
71	Dhulghat	Shalikram Kalu	Biroti	1230	1.61	1.61
72	Dhulghat	Bombu Kende	Dabiyakheda	1229	0.40	0.40
73	Dhulghat	Shekar Baba	Dabiyakheda	1229	0.20	0.20
74	Dhulghat	Motiram Gholya	Dabiyakheda	1229	0.20	0.20
75	Dhulghat	Rama Ghapla	Dabiyakheda	1229	0.20	0.20
76	Dhulghat	Phaltu Bura	Dabiyakheda	1230	0.20	0.20
77	Dhulghat	Soma Khursa	Dabiyakheda	1230	0.40	0.40
78	Dhulghat	Soma Manya	Dabiyakheda	1230	0.40	0.40

Sr. No.	Range	Name Of Ineligible Encroachers	Village	S. No./ C. No.	Extra Encroachment	Total Encroachment
79	Dhulghat	Baba Patiya	Dabiyakheda	1230	5.26	5.26
80	Dhulghat	Gatlya Bhacharya	Shivaziri	1184	0.80	0.80
81	Dhulghat	Jawanshing Wakadya	Shivaziri	1184	1.40	1.40
82	Dhulghat	Narshing Wakadya	Shivaziri	1184	2.40	2.40
83	Dhulghat	Mangli Tershing	Shivaziri	1184	0.60	0.60
84	Dhulghat	Dipali Apla	Shivaziri	1184	0.80	0.80
85	Dhulghat	Batu Met	Shivaziri	1184	1.81	1.81
86	Dhulghat	Nokdar Dunda	Hirabambai	1174	0.80	0.80
87	Dhulghat	Laxman Bhauji	Hirabambai	1174	0.00	0.00
88	Dhulghat	Anarshing Nanu	Khidaki	1226	0.40	0.40
89	Dhulghat	Gyanshing Nanu	Khidaki	1226	0.40	0.40
90	Dhulghat	Namdeo Nathuji	Patulda	1146	0.00	0.00
91	Dhulghat	Mahadeo Nathuji	Patulda	1146	0.00	0.00
92	Dhulghat	Mhathing Phaltu	Chendo	1231	0.80	0.80
93	Dhulghat	Moujilal Mukinda	Chendo	1234	1.21	1.21
94	Dhulghat	Tershing Manshing	Buddikheda	1235	3.24	3.24
95	Dhulghat	Lalshing Nawalshing				
96	Dhulghat	Ratan Mahanshing				
97	Dhulghat	Nathu Manhanshing				
98	Dhulghat	Gopal Kethya				
99	Dhulghat	Devishing Dhana				
100	Dhulghat	Pratab nawshing	Buddikheda	1235	1.81	1.81
101	Dhulghat	Mankal Tidappa				
102	Dhulghat	Kala Kapa				
103	Dhulghat	Amarshing Raishing				
104	Dhulghat	Moti Tharya				
105	Dhulghat	Shankar Chanda	Buddikheda	1235	3.64	3.64
106	Dhulghat	Girishing Nathu				
107	Dhulghat	Amarshing Nana				
108	Dhulghat	Mannya Nathu				
109	Dhulghat	Sharda manju				
110	Dhulghat	Richu Retaya				
111	Dhulghat	Mehatab Rayata	Buddikheda	1235	2.83	2.83
112	Dhulghat	Babu Manshing				

Sr. No.	Range	Name Of Ineligible Encroachers	Village	S. No./ C. No.	Extra Encroachment	Total Encroachment
113	Dhulghat	Kewalshing Rupshing				
114	Dhulghat	Dhau Gotya				
115	Dhulghat	Madan Gotya				
116	Dhulghat	Omkarshing Gotya				
117	Dhulghat	Saku Sanu	Dhulghat	1236	1.21	1.21
118	Dhulghat	Shivalal Phоче	Dhulghat	1236	1.61	1.61
119	Dhulghat	Sakaru Sonu	Dhulghat	1236	1.21	1.21
120	Dhulghat	Sonu Dhondu	Dhulghat	1226	0.20	0.20
121	Dhulghat	Nuku Sanu	Dhulghat	1240	0.80	0.80
122	Dhulghat	Chunnu Gondya	Dhulghat	1240	0.40	0.40
123	Dhulghat	Gadu Chetu	Dhulghat	1240	0.80	0.80
124	Dhulghat	Ghunda Madai	Dhulghat	1225	1.61	1.61
125	Dhulghat	Bhiya Batu	Dhulghat	1225	0.80	0.80
126	Dhulghat	Babulal Lula	Dhulghat	1225	0.40	0.40
127	Dhulghat	Bira Thakur	Dhulghat	1225	0.40	0.40
128	Dhulghat	Devidas Rajaram	Ranigaon	1126	0.40	0.40
129	Dhulghat	Bondre Wasta	Ranigaon	1126	2.42	2.42
130	Dhulghat	Bachhanshing Ranu				
131	Dhulghat	Kala Naharshing	Ranigaon	1127	0.00	0.00
132	Dhulghat	Balshing Devlya	Ranigaon	1127	0.40	0.40
133	Dhulghat	Pudalik Dhondilal	Ranigaon	1127	2.43	2.43
Dhulghat Range				Total	81.18	81.18

Abstract of ineligible Encrochments between 1972 to 1978

Sr. No	Range	No. of Encroachers	Total Area under Encroachment (in ha)
1	Dharni	47	81.55
2	Dhakna	-	0.00
3	Akot	3	3.60
4	Dhulghat	83	81.18
	Grand Total	133	166.33

(C) List Of Encroachments Made from 1.4 1978 to 13.12.2005

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
1996-1997								
1	31/8	10/10/96	Dharni	Kalya Ramji Mavaskar	679	0.90	-	Court case No. 23/97 Dharni
2	31/12	10/10/96	-- " --	Santulal Chotelal	679	1.00	-	Court case No. 21/97 Dharni
3	31/13	10/10/96	-- " --	Manaji Pulum Bethekar	679	1.50	-	Court case No. 25/97 Dharni
4	31/14	10/10/96	-- " --	Balaji Bokdhaya Shelekar	679	4.00	-	Court case No. 27/97 Dharni
5	31/15	10/10/96	-- " --	Manu Kalu Bethekar	679	0.90	-	Court case No. 26/97 Dharni
6	31/7	7/12/96	-- " --	Manaji Bakla Kasdekar	679	1.40	-	Court case No. 28/97 Dharni
7	31/9	10/12/96	-- " --	PunajiJaju Nandurkar	679	1.87	-	Court case No. 19/97 Dharni
8	31/10	10/12/96	-- " --	Balaji Chotelal	679	3.00	-	Court case No. 24/97 Dharni
9	31/11	10/12/96	-- " --	Bisram Jate Shelekar	679	2.30	-	Court case No. 22/97 Dharni
10	31/16	10/12/96	-- " --	Kalu Dadu BeThekar	679	0.60	-	Court case No. 20/97 Dharni
11	31/17	5/1/97	-- " --	Lal Ravaji Marium	679	1.25	-	-
12	31/18	5/1/97	-- " --	Kalaya Shikari Bethekar	679	1.80	-	-
13	31/19	5/1/97	-- " --	Sukhalal Kalaya Bethekar	679	1.10	-	Court case No. 20/96 Dharni
14	31/20	5/1/97	-- " --	Bajilal Babulal	679	2.70	-	Court case No. 27/97 Dharni

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area in ha	Action Taken
15	31/21	6/1/97	-- " --	Ramu Manaji Bethekar	679	1.20	-	Court case No. 21/96 Dharni
16	31/22	6/1/97	-- " --	Santu Baliram Jambhekar	679	1.00	-	Court case No. 21/97 Dharni
17	31/23	6/1/97	-- " --	Rvana Khongla Aherya	679	1.50	-	-
18	31/24	6/1/97	-- " --	Riga Motilal	679	1.23	-	-
19	209/2	11/3/97	Dhulghat	Chanpalal Motilal Bhilavekar Shivaziri	1184	0.50	-	-
20	209/3	11/3/97	Dhulghat	Namdevo Bhvahu Bhilavekar Shivaziri	1184	1.00	-	-
21	209/4	11/3/97	-- " --	Dhanulal Rajaram Kasdekar	1188	0.50	-	-
22	25/12	11/3/97	-- " --	Nandu Shikari Dhande Hirabambay	1174	5.00	-	-
1997-1998								
23	144/22	1/7/97	-- " --	Gulabsig Harisnig Ntthusing Manaya Shivaziri	1230 (1184)	0.05	-	-
24	144/25	10/7/97	-- " --	Nanusing Ntthusing Dipla Aabla Bhiyado Manganibai Torsing Rathod Ramlal Motiram Bhilavekar Shivaziri	108, 103 (103 b39)	12.37	4.26	Evicted Partly
25	144/24	3/7/97	-- " --	Chandan Darasing	-	12.37	-	-
26	176/18	30/8/97	Dhulghat	Babu Kalu Korku Dabhiyakhada	1230	0.80	-	-
27	180/15	18/9/97	Dhulghat	Gulabsing Harising Shivaziri	39a, 115, 118,com .1184	1.25	0.20	Evicted Partly
28	180/23	18/9/97	-- " --	Javan Sing Dipla	105	1.05	1.05	Evicted
29	180/16	18/9/97	-- " --	Ricchy Dayasing Shivazari	69B	0.62		-
30	180/17	18/9/97	-- " --	Ramesh Ricchy Shivazari	61	1.46		-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
31	180/18	18/9/97	-- " --	Ntthusing Bhalaya , Shivaziri	38	2.50		-
32	180/19	18/9/97	-- " --	Mehtab Harising , Shivaziri	59A	3.63		-
33	180/20	18/9/97	-- " --	Kasiram Tersing , Shivaziri	100a/98/94b	1.74		-
34	180/21	18/9/97	-- " --	Sinkdar Ricchyu , Shivaziri	61e	1.50		-
35	180/22	18/9/97	-- " --	Nakedar Ricchyu Shivaziri	61d	1.05		-
36	180/23	18/9/97	-- " --	Javan sing Dipla , Shivaziri	105	1.05		-
37	180/24	18/9/97	-- " --	Balaya Tersing , Shivaziri	100b	2.15		-
38	180/25	19/9/97	-- " --	Mojilal Motilal , Shivaziri	13	1.86		-
39	12/1	19/9/97	-- " --	Gendaru Galsing , Shivaziri	135	1.00		-
40	12/2	19/9/97	-- " --	Fulsing Javansing , Shivaziri	2, 4	2.68		-
41	12/5	19/9/97	-- " --	Dumasing massing , Shivaziri	9/3	3.33		-
42	12/6	19/9/97	-- " --	Panalal Motilal , Shivaziri	11A	1.56		-
43	12/7	19/9/97	-- " --	Nandu Khoju , Shivaziri	55	1.76		-
44	12/8	19/9/97	-- " --	Chotelal Nana Dabka	108	1.18		-
45	12/15	19/9/97	-- " --	Bisan Tersing	30B	0.63	0.63	Evicted
46	12/14	19/9/97	-- " --	-- " --	27B	0.25	0.25	Evicted
47	12/13	19/9/97	-- " --	-- " --	26B	0.38	0.38	Evicted
48	12/16	19/9/97	Dhulghat	Gorelal Gathalya , Shivaziri	32	0.75	0.75	Evicted
49	12/17	19/9/97	-- " --	Kalusing Magal , Shivaziri	24	0.20	-	-
50	12/3	19/9/97	-- " --	Totaram Dholkaya	68	1.75	-	-
51	12/4	19/9/97	-- " --	Randas Galsing	61	0.80	-	-
52	12/9	19/9/97	-- " --	Rajeram Fulun	68	3.70	-	-
53	12/10	19/9/97	-- " --	Babu Deva	66/B 40,90/A	2.78	0.30	Evicted Partly
54	12/11	19/9/97	-- " --	Bersing Dhansing	101/B	1.11	-	-
55	12/12	19/9/97	-- " --	Narsing Bakdaya	9/C	0.63	-	-
56	12/13	19/9/97	-- " --	Misrilal Amarsing	9/C	0.60	-	-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
57	12/14	19/9/97	-- " --	Pahadsing Gthalay	18	2.86	-	-
58	12/18	20/9/97	-- " --	Mehatab Manglya , Shivaziri	30A	1.55	-	-
59	12/19	20/9/97	-- " --	Hrising Gathalaya , Shivaziri	59B	1.55	-	-
60	12/20	20/9/97	Dhulghat	Kalu Galsing , Shivaziri	12	0.46	-	-
61	12/21	20/9/97	-- " --	Narsing Gathalya , Shivaziri	108/D93 -94 A /32B/92/ 42/45	3.74	3.74	Evicted
62	12/22	20/9/97	-- " --	Sarjya Dhansing , Shivaziri	32D	1.25	-	-
63	12/23	20/9/97	-- " --	Gadu Galsing , Shivaziri	16	0.65	-	-
64	12/24	20/9/97	-- " --	Chanpalal Mangilal, Shivaziri	13/C	1.86	-	-
65	12/25	20/9/97	-- " --	Malsing Bhondu, Shivaziri	66/A 61/C	4.02	-	-
66	13/1	21/9/97	-- " --	Natthu Narsing , Shivaziri	59c	1.50		-
1998-1999								
67	181/9	12/5/98	Dhulghat	Motiram Sanu Korku , Teburkheda	1226	2.00	-	-
68	181/10	12/5/98	-- " --	Sabulal Babu Javarkar, Teburkheda	1226	2.00	-	-
69	209/17	13/12/98	-- " --	Aonkar Gangaram Kasdekar, Jampani	1234	0.60	-	-
70	209/18	13/12/98	-- " --	Bhulya Moti Bethekar, Jampani	1234	0.40	-	-
71	209/19	13/12/98	-- " --	Salikram Soma Javarkar, Jampani	1234	0.30	-	-
72	209/20	13/12/98	-- " --	Babu Dhadku Javarkar, Jampani	1234	0.50	-	-
73	209/21	13/12/98	-- " --	Sitaram Motiram Javarkar, Jampani	1234	0.30	-	-
74	209/22	13/12/98	Dhulghat	Shalik Kisan Kasdekar, Jampani	1234	0.50	-	-
75	209/23	13/12/98	-- " --	Chaman Balya Javarkar, Jampani	1234	0.20	-	-
76	209/24	13/12/98	-- " --	Sakharam Babu Jabhekar, Jampani	1234	0.10		-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
77	209/25	13/12/98	-- " --	Bisram Nanu Savalkar, Jampani	1234	0.40		-
2001-2002								
78	55/18	7/12/01	Dharni	Baburao Natthuji Kasdekar Principal	17/2	0.05	0.05	Evicted
79	55/19	7/12/01	-- " --	Dayaram Shalik Thakare	17/2	0.05	0.05	Evicted
80	55/20	7/12/01	-- " --	Ramchandra Sukharam Thakare	17/2	0.05	0.05	Evicted
81	55/21	7/12/01	-- " --	Ramkisan Sukharam Thakare	17/2	0.05	0.05	Evicted
82	55/22	7/12/01	-- " --	Shalikram Chotelal Thakare	17/2	0.12 0.14	0.12 0.14	Evicted
83	55/23	7/12/01	-- " --	Sukharam Chotelal Thakare	17/2	0.07	0.07	Evicted
84	55/24	7/12/01	-- " --	Mahadeo Sukharam Thakare	17/2	0.26	0.26	Evicted
85	143/25	23/1/02	Akot	Shivram Belsare	971	0.68	-	Achalpur Court SubmitNo 619/02
86	22/1060	24/1/02	Akot	Mojilal Bina Kasdekar	973	0.75	-	Achalpur Court SubmitNo 619/02
87	27/1301	24/1/02	-- " --	Ramu Tanu Belsre Anju Rajaram Belsre	971	0.66	-	Achalpur Court SubmitNo 621/02
88	22/1059	24/1/02	-- " --	Gajaram Rajaram Belsre	970	0.50	-	Achalpur Court SubmitNo 262/02
89	22/1061	24/1/02	-- " --	Pandu Shalikram Tekam	973	0.75	-	Achalpur Court SubmitNo 620/02
90	22/1058	24/1/02	-- " --	Hiralal Sukhadev More	970	0.70	-	Achalpur Court SubmitNo 627/02
91	22/1302	24/1/02	-- " --	Annu Zapu Tekam	971	0.43	-	Achalpur Court SubmitNo 624/02

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
92	22/1066	25/1/02	-- " --	Bisram Tekam	973	0.50	-	Achalpur Court SubmitNo 616/02
93	22/1065	25/1/02	-- " --	Gorelal Jamunkar	973	0.76	-	Achalpur Court SubmitNo 623/02
94	22/1062	25/1/02	Akot	Sunjju & Sukhalal Tekam	970	1.10	-	Achalpur Court SubmitNo 622/02
95	22/1064	25/1/02	-- " --	Hiralal Shelokar	973	1.00	-	Achalpur Court SubmitNo 631/02
96	22/1063	25/1/02	-- " --	Sakharam Belsre	973	1.80	-	Achalpur Court SubmitNo 618/02
97	76/3	30/1/02	-- " --	Bansi Moti Dahikar	971	0.50	-	Achalpur Court SubmitNo 628/02
98	76/2	30/1/02	-- " --	Bheba Jamunkar	971	0.30	-	Achalpur Court SubmitNo 633/02
2002-2003								
99	22/1067	25/4/02	Akot	Bhanu Dholaya Kasdekar	970	0.72	-	Achalpur Court SubmitNo 49/02
100	76/8	20/6/02	-- " --	Shankar Ukala Belsare	971	0.45	-	
101	76/9	22/6/02	Akot	Mungilal Khanu Gavate	972	0.90	-	Court case No 90/5
102	76/10	22/6/02	-- " --	Dayaram Dhikar	708	1.44	-	Court case No 16/04
103	22/106	23/6/02	-- " --	Sonaji Bedaya Jamunkar	973	0.45	-	Achalpur Court SubmitNo 49/02
104	76/11	24/6/02	-- " --	Shikari Tunda Kasdekar	971	0.64	-	-
105	76/15	5/7/02	-- " --	Ganyaji Jamunkar	972	0.50	-	-
106	25/9	7/7/02	-- " --	Sukharam Punaji Dhikar	685	0.08	0.08	Evicted

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
107	25/10	7/7/02	-- " --	Manaji Dadu	685	0.30	0.30	Evicted
108			-- " --	Shalikram belsare	971	0.60	-	
109	65/10	9/7/02	-- " --	Ramsing Pannalal Bhilavekar	708	0.60	-	Court case No 51/03 Dharni
110	65/11	9/7/02	-- " --	Balakram Jaiyram Kasdekar	708	1.20	-	Court case No 54/03 Dharni
111	65/12	9/7/02	-- " --	Laxman Mangal Bhilavekar	708	0.80	-	Court case No 52/03 Dharni
112	65/13	9/7/02	-- " --	Kashiram Mauji Bhilavekar	708	1.20	-	Court case No 53/03 Dharni
113	65/14	9/7/02	-- " --	Premlal Rajaram Kasdekar	708	0.80	-	Court case No 55/03 Dharni
114	65/15	9/7/02	-- " --	Hiralal Mangal Bhilavekar	708	1.00	-	Court case No 56/03 Dharni
115	25/11	9/7/02	-- " --	Balaji Dokara Darshinbe	684	0.45	0.45	Evicted
116	59/6	17/7/02	-- " --	Bhuraya Lopaya Shelukar	680	2.02	-	-
117	67/11	24/7/02	-- " --	Chitu sanuBelser	2	0.20	-	-
118	67/12	30/7/02	-- " --	Hari Budha Kasdekar	113	1.60	-	-
119	67/15	30/7/02	-- " --	Hira Babulal Kasdekar	5	1.20	-	-
120	67/13	30/7/02	-- " --	Hiralal Batu Bethekar	7	1.60	-	-
121	67/19	1/8/02	-- " --	Tumla Balu Javarkar	5	0.80	-	-
122	67/17	1/8/02	-- " --	Savatu Datu Chimote	3	0.80	-	-
123	67/18	1/8/02	-- " --	Budhtu Batu Tandilkar	5	0.80	-	-
124	67/21	3/8/02	-- " --	Gabbu Kisan Khadke	4	0.80	-	-
125	67/22	3/8/02	-- " --	Arjun Skharam Kasdekar	4	2.00	-	-
126	67/24	4/8/02	-- " --	Hira Takur Javarkar	5	1.20	-	-
127	67/25	4/8/02	-- " --	Santu Tingu Shelukar	5	1.20	-	-
128	73/1	5/8/02	-- " --	Prakash Sital Mavaskar	2	2.00	-	-
129	73/2	5/8/02	-- " --	Shankar Bhumka Bethe	2		-	-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
130	73/4	5/8/02	-- " --	Shankarlal Chotelal Bhilavekar	2	1.00	-	-
131	73/5	5/8/02	-- " --	Bhorelal Vasu Morekar	3	0.80	-	-
132	73/6	6/8/02	-- " --	Bhurya Sonaji Javarkar	2	0.40	-	-
133	73/9	6/8/02	-- " --	Sukharam Puna Morekar	3	0.40	-	-
134	73/10	6/8/02	-- " --	Bhorelal Dokra Patel	2	2.00	-	-
135	73/18	6/8/02	-- " --	Janu Dadu Patorkar	2	0.40	-	-
136	73/19	6/8/02	-- " --	Baaiyalal Dokara	2	0.40	-	-
137	73/8	6/8/02	-- " --	Shayam Kishor Shankar Umade	3	1.20	-	-
138	73/3	6/8/02	-- " --	Motiram Darshimbe	3	0.40	-	-
139	73/11	8/8/02	-- " --	Shrimati Zunkibai Bula Chatur	21	1.20	-	-
140	73/14	8/8/02	Akot	Chotelal Puna Javarkar	21	1.20	-	-
141	73/13	8/8/02	-- " --	Sukaram Tinchu Thakre	21	0.80	-	-
142	73/15	8/8/02	-- " --	Mangilal Lacchu	20	2.00	-	-
143	73/16	8/8/02	-- " --	Onkar Ramani Kasdekar	--	1.00	-	-
144	647	2/12/02	Akot	Shankar Sukhalal Tekam	971	0.75	-	Achalpur Court SubmitNo 622/02
145	135/13	5/1/03	-- " --	Mohan Babu Kasdekar	973	0.25	-	-
146	83/23	8/3/03	-- " --	Turab Shaha Nadishaha	6	0.23	-	-
2003-2004								
147	76/22	23/5/03	Akot	Babulal Ganu Kasdekar	971	1.44	-	Court case No. 19/04
148	107/06	1/7/03	-- " --	Mangal Bandu Jamunkar	971	0.85	-	Court case No.5/04
149	447/9	20/7/03	Dhulghat	Kalu Zendu Mavaskar	1223	3.00	-	-
150	446/9	20/7/03	-- " --	Ershavar Bisram Kasdekar	1223	1.00	-	-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
151	86/16	25/7/03	-- " --	Tarasing Hiralal Jambekar		0.70	-	-
152	107/7	10/9/03	Akot	Shubhash Sonaji Kasdekar	973	0.70	-	Court case No 17/04
153	107/10	24/9/03	-- " --	Dadu Ukala Belsre	972	0.82	-	Court case No.17/04
154	109/7	24/9/03	-- " --	Soma Bhanga Kasdekar	973	0.50	-	Court case No.14/04
155	109/7	24/9/03	Akot	Sukharam Khanu Belsre	973	0.90	-	Court case No.15/04
156	107/13	25/9/03	-- " --	Sheshram Fadu Belsre	972	0.50	-	-
157	109/13	26/9/03	-- " --	Manya Pachu Jamunkar	973	0.50	-	Court case No.20/04
158	107/22	30/9/03	-- " --	Kisan Babu Dhahikar	972	0.50	-	-
159	109/16	30/9/03	-- " --	Mojilal Bina Kasdekar		0.53	-	-
160	59/13	2/11/03	Dharni	Mangal Balya Jambhekar	675	0.72	0.72	Evicted
2004-2005								
161	99/12	8/6/04	Dhakna	Surendra Dilersing Ahirya	1164	0.47	-	Court case No.52/04
162	99/17	8/6/04	-- " --	Chagan Dilersing Ahirya	1164	2.510	-	Court case No53/04
163	99/14	8/6/04	-- " --	Subhash Chagan Chavan	1164	0.97	-	Court case No 54/04
164	99/16	8/6/04	-- " --	Chagan Gathalya Chavan	1164	4.35	-	Court case No 359/04
165	99/15	8/6/04	-- " --	Badya Ganya Adhava	1164/11 58	2.71	-	Court case No360/04
166	99/11	8/6/04	-- " --	Ranchod Budya Davar	1164/11 58	1.65	-	Court case No361/04
167	99/11	8/6/04	Akot	Madan Gathalya Chavan	1164/11 58	6.50	-	Court case No362/04
168	114/22	19/8/04	Dharni	Sajjulal Rambhau Jambhekar	708	6.00	-	Court case No.82/04
169	114/23	19/8/04	-- " --	Daji Shrichand Dahikar		3.00	-	Court case No.83/04

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area	Action Taken
170	114/24	19/8/04	-- " --	Shamalal Babulal Bhilavekar		5.00	-	Court case No.84/04
171	114/25	31/8/04	-- " --	Premlal Rajaram Dhurve		2.50	-	Court case No. 85/04
172	131/1	2/9/04	-- " --	Mangilal Totaram Bhilavekar		6.00	-	Court case No.86/04
173	131/2	17/10/04	-- " --	Mohajilal Rambhau Jambhekar		2.00	-	Court case No.87/04
174	131/3	17/10/04	-- " --	Nandu Bansi Jambhekar		2.00	-	Court case No.88/04
175	131/4	19/10/04	-- " --	Lalsing Ranbho Jambhekar		1.00	-	Court case No.89/04
176	131/5	19/10/04	-- " --	Brijlal Rajaram Kasdekar		2.00	-	Court case No.90/04
177	131/6	19/10/04	-- " --	Ramkisan Bisnu Uyake		2.00	-	Court case No.91/04
178	131/7	20/10/04	-- " --	Zanaklal Moji Bhilavekar		3.00	3.00	Evicted Partly
179	135/12	23/12/04	Akot	Kisan Jadya Tecam	973	0.50	-	-
2005-2006								
180	157/08	22/4/05	Akot	Rajaram Sanu Mavaskar	973	0.18	-	-
181	157/16	24/4/04	-- " --	Premlal Babu Kasdekar	973	0.35	-	-
182	155/10	9/5/05	-- " --	Rajkumar Rajaram Kakd	971	1.00	-	-
183	155/11	27/5/05	-- " --	Ramchandra Dadu Belsre	971	0.50	-	-
184	159/01	18/6/05	-- " --	Dadaram Baliram Mavaskar	1027	1.00	-	-
185	159/02	18/6/05	-- " --	Babaram Baliram Mavaskar	1027	1.00	-	-
186	105/24	4/8/05	Dharni	Jijaabai Maniram Bhatkar	Lawada	2.00	-	-
187	141/20	12/8/05	-- " --	Ramsing Pannalal Bhilawekar	Lawada	3.00	-	-
188	156/9	4/10/05	Akot	Dayaram Batu Chilatre	1023	0.75	-	-

Sr. No	Offence No	Date	Range	Encroachers Name	Encroachment Place S.No./ Compt. No.	Area In Ha	Evicted Area In ha	Action Taken
189	159/15	5/10/05	Akot	Babulal Boga Timar	1025	0.50	-	-
190	156/10	5/10/05	Akot	Manohar Dadarao Dange	1023	0.50	-	-
191	171/4	21/10/05	Dharni	Batu Matu Bhilawekar	Lawada	0.80	-	-
192	171/5	21/10/05	-- " --	Mangal Buda Kasdekar	Lawada	0.60	-	-
193	171/7	21/10/05	-- " --	Bolya Tanu Jawarkar	Lawada	0.40	-	-
194	171/6	22/10/05	-- " --	Ghublal Bapu Dahikar	Lawada	0.60	-	-
195	171/8	5/11/05	-- " --	Manoharlal Hiralal Mawaskar	Lawada	1.20	-	-
196	171/9	8/11/05	-- " --	Bhurya Goma Tandilkar	Lawada	0.80	-	-
197	171/10	16/11/05	-- " --	Hiralal Zolang Bhilawekar	Lawada	4.32	-	-
					Total	273.60	16.52	

Abstract of Encroachments between 1.4.1978 to 13.12.2005(in ha)

S.No.	Range	Area Encroached	Evicted Area	Area Under Encroachment
1	Dharni	78.98	4.51	74.47
2	Dhakna	12.66	-	12.66
3	Dhulghat	107.93	11.56	96.37
4	Akot	74.03	0.45	73.58
	Total	273.60	16.52	157.08

**Appendix No. X LIV
(Vide Para 8.2.1)**

Statement Showing Difference Between Notified Area and Digitized Area

Selection Cum Improvement Working Circle

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area in ha	Total Area in ha	Digitized Area in ha	Difference in ha
1	665	224.60	0.00	224.60	243.76	19.16
2	666	237.10	0.00	237.10	208.10	-29.00
3	667	218.10	0.00	218.10	207.55	-10.55
4	668	199.71	9.09	208.80	194.46	-14.34
5	669	265.10	0.00	265.10	274.72	9.62
6	670	231.00	0.00	231.00	234.75	3.75
7	671	262.60	0.00	262.60	266.16	3.56
8	672	222.60	0.00	222.60	235.71	13.11
9	673	292.10	0.00	292.10	274.16	-17.94
10	674	234.30	0.00	234.30	220.47	-13.83
11	675	188.20	0.00	188.20	179.10	-9.10
12	676	217.30	0.00	217.30	171.59	-45.71
13	677	223.80	0.00	223.80	242.26	18.46
14	678	320.43	14.67	335.10	359.66	24.56
15	679	184.32	89.98	274.30	277.18	2.88
16	680	166.04	3.56	169.60	156.08	-13.52
17	681	257.00	0.00	257.00	254.49	-2.51
18	682	255.40	0.00	255.40	212.85	-42.55
19	683	229.90	0.00	229.90	224.00	-5.90
20	684	127.91	66.79	194.70	210.50	15.80
21	685	245.94	24.36	270.30	260.16	-10.14
22	686	157.73	60.77	218.50	239.19	20.69
23	687	171.31	47.59	218.90	222.97	4.07
24	688	278.59	21.31	299.90	276.27	-23.63
25	689	208.86	48.14	257.00	263.56	6.56
26	690	199.50	0.00	199.50	194.86	-4.64
27	691	246.90	0.00	246.90	254.45	7.55
28	692	154.31	0.00	154.31	237.29	82.98
29	693	282.90	0.00	282.90	305.42	22.52
30	694	274.00	0.00	274.00	257.24	-16.76
31	695	166.40	45.60	212.00	209.24	-2.76
32	696	184.10	0.00	184.10	206.79	22.69
33	697	249.70	0.00	249.70	268.59	18.89
34	698	171.20	0.00	171.20	157.04	-14.16
35	699	214.30	18.40	232.70	237.44	4.74
36	700	167.40	7.40	174.80	154.14	-20.66
37	701	245.20	0.00	245.20	219.68	-25.52

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area in ha	Total Area	Digitized Area in ha	Difference in ha
38	702	221.40	0.00	221.40	227.36	5.96
39	703	171.20	0.00	171.20	189.06	17.86
40	704	179.70	0.00	179.70	176.02	-3.68
41	705	207.20	0.00	207.20	201.12	-6.08
42	706	201.50	1.00	202.50	187.79	-14.71
43	707	176.00	0.00	176.00	198.84	22.84
44	708	198.45	42.35	240.80	241.75	0.95
45	709	229.50	0.00	229.50	214.02	-15.48
46	710	151.30	0.00	151.30	171.81	20.51
47	711	206.50	0.00	206.50	207.69	1.19
48	712	228.60	0.00	228.60	234.47	5.87
49	713	229.90	0.00	229.90	217.13	-12.77
50	714	291.80	0.00	291.80	300.75	8.95
51	715	276.50	0.00	276.50	259.35	-17.15
52	716	218.50	0.00	218.50	199.99	-18.51
53	717	180.90	0.00	180.90	193.17	12.27
54	718	228.20	0.00	228.20	227.17	-1.03
55	719	263.40	0.00	263.40	266.02	2.62
56	720	279.60	0.00	279.60	289.87	10.27
57	721	167.50	0.00	167.50	143.29	-24.21
58	722	240.00	0.00	240.00	245.25	5.25
59	723	256.60	0.00	256.60	250.29	-6.31
60	724	170.00	0.00	170.00	155.37	-14.63
61	725	156.60	0.00	156.60	163.56	6.96
62	726	208.80	0.00	208.80	228.70	19.90
63	727	182.90	0.00	182.90	167.08	-15.82
64	728	245.43	36.27	281.70	271.84	-9.86
65	729	176.46	105.24	281.70	286.21	4.51
66	730	171.53	27.17	198.70	193.62	-5.08
67	731	244.76	44.09	288.85	247.30	-41.55
68	732	186.75	11.15	197.90	202.30	4.40
69	733	207.10	12.20	219.30	258.00	38.70
70	933	346.80	0.00	346.80	334.92	-11.88
71	934	257.40	0.00	257.40	250.92	-6.48
72	935	276.40	0.00	276.40	278.17	1.77
73	936	249.30	0.00	249.30	239.84	-9.46
74	937	267.90	0.00	267.90	268.71	0.81
75	956	319.70	0.00	319.70	318.82	-0.88
76	957	229.50	0.00	229.50	226.49	-3.01
77	958	195.00	0.00	195.00	190.76	-4.24
78	959	342.80	0.00	342.80	335.91	-6.89
79	960	231.90	0.00	231.90	234.53	2.63
80	961	184.50	0.00	184.50	185.55	1.05
81	962	172.00	0.00	172.00	175.29	3.29

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area in ha	Total Area	Digitized Area in ha	Difference in ha
82	963	169.20	0.00	169.20	165.60	-3.60
83	964	215.70	0.00	215.70	209.87	-5.83
84	965	229.00	0.00	229.00	234.62	5.62
85	966	232.30	0.00	232.30	227.16	-5.14
86	967	224.20	0.00	224.20	206.84	-17.36
87	968	187.40	0.00	187.40	158.16	-29.24
88	969	170.00	0.00	170.00	190.01	20.01
89	970	177.43	7.47	184.90	199.77	14.87
90	971	249.56	8.64	258.20	248.85	-9.35
91	972	177.70	17.81	195.51	171.63	-23.88
92	973	251.60	1.70	253.30	249.52	-3.78
93	974	260.20	0.00	260.20	251.74	-8.46
94	975	192.60	0.00	192.60	185.77	-6.83
95	976	265.00	0.00	265.00	257.61	-7.39
96	977	259.40	0.00	259.40	259.42	0.02
97	982	225.80	0.00	225.80	192.08	-33.72
98	983	187.00	0.00	187.00	179.69	-7.31
99	984	206.00	0.00	206.00	205.39	-0.61
100	1018	299.90	0.00	299.90	296.79	-3.11
101	1019	229.90	0.00	229.90	228.54	-1.36
102	1020	208.74	2.46	211.20	216.04	4.84
103	1021	307.57	6.83	314.40	314.15	-0.25
104	1022	228.92	39.77	268.69	247.13	-21.56
105	1023	277.70	11.20	288.90	282.92	-5.98
106	1024	159.57	56.37	215.94	208.09	-7.85
107	1025	332.26	43.68	375.94	349.41	-26.53
108	1026	317.22	23.08	340.30	331.94	-8.36
109	1027	231.50	0.00	231.50	245.94	14.44
110	1028	207.20	0.00	207.20	211.57	4.37
111	1029	220.60	0.00	220.60	221.92	1.32
112	1030	191.00	0.00	191.00	191.46	0.46
113	1031	192.60	0.00	192.60	186.67	-5.93
114	1032	264.70	0.00	264.70	261.34	-3.36
115	1077	405.60	19.30	424.90	414.77	-10.13
116	1078	420.50	0.00	420.50	410.55	-9.95
117	1079	427.70	0.00	427.70	418.53	-9.17
118	1080	395.80	0.00	395.80	394.84	-0.96
119	1082	378.00	0.00	378.00	384.58	6.58
120	1083	464.20	0.00	464.20	473.91	9.71
121	1157	214.10	0.00	214.10	225.26	11.16
122	1158	239.20	0.00	239.20	257.37	18.17
123	1163	178.90	0.00	178.90	190.69	11.79
124	1164	332.60	0.00	332.60	339.84	7.24
125	1165	278.80	0.00	278.80	302.69	23.89

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area in ha	Total Area	Digitized Area in ha	Difference in ha
126	1166	308.40	0.00	308.40	357.85	49.45
127	1167	295.40	0.00	295.40	268.88	-26.52
128	1192	250.90	0.00	250.90	232.44	-18.46
129	1193	282.50	0.00	282.50	293.73	11.23
130	1194	330.20	0.00	330.20	323.23	-6.97
131	1195	339.90	0.00	339.90	375.08	35.18
132	1198	271.90	0.00	271.90	292.43	20.53
133	1199	207.20	0.00	207.20	204.37	-2.83
134	1200	275.20	0.00	275.20	260.13	-15.07
135	1201	371.50	0.00	371.50	349.49	-22.01
136	1202	374.30	0.00	374.30	350.28	-24.02
137	1203	351.70	0.00	351.70	346.19	-5.51
138	1204	295.40	0.00	295.40	297.31	1.91
139	1205	266.30	0.00	266.30	254.99	-11.31
140	1206	279.20	0.00	279.20	292.43	13.23
141	1207	328.60	0.00	328.60	328.53	-0.07
142	1208	212.90	0.00	212.90	306.59	93.69
143	1209	241.20	0.00	241.20	259.28	18.08
144	1210	289.30	0.00	289.30	278.66	-10.64
145	1211	188.60	0.00	188.60	175.95	-12.65
146	1212	229.50	0.00	229.50	231.88	2.38
147	1213	222.60	0.00	222.60	222.62	0.02
148	1214	157.00	0.00	157.00	156.70	-0.30
149	1283	328.60	0.00	328.60	317.92	-10.68
150	1284	377.14	0.00	377.14	385.58	8.44
151	1285	169.95	0.00	169.95	146.57	-23.38
152	1286	267.47	0.00	267.47	284.95	17.48
153	1287	307.63	0.00	307.63	311.29	3.66
154	1288	405.29	0.00	405.29	387.67	-17.62
155	1299	176.70	0.00	176.70	201.46	24.76
156	1301	43.00	0.00	43.00	55.48	12.48
Total		37734.78	975.44	38709.42	38618.61	-90.81
Improvement Working Circle						
157	1123	250.40	0.00	250.40	253.71	3.31
158	1124	311.60	0.00	311.60	328.99	17.39
159	1125	271.10	0.00	271.10	258.46	-12.64
160	1126	194.20	0.00	194.20	195.64	1.44
161	1127	273.20	0.00	273.20	261.89	-11.31
162	1128	301.50	0.00	301.50	293.64	-7.86
163	1129	361.00	0.00	361.00	321.26	-39.74
164	1137	236.30	0.00	236.30	202.58	-33.72
165	1146	319.80	0.00	319.80	308.77	-11.03
166	1147	428.30	0.00	428.30	415.58	-12.72
167	1148	176.34	258.36	434.70	418.79	-15.91

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area in ha	Total Area	Digitized Area in ha	Difference in ha
168	1149	218.35	84.85	303.20	283.85	-19.35
169	1150	288.20	0.00	288.20	267.26	-20.94
170	1151	210.40	0.00	210.40	290.47	80.07
171	1152	244.00	0.00	244.00	227.25	-16.75
172	1153	275.20	0.00	275.20	268.76	-6.44
173	1154	250.10	0.00	250.10	244.53	-5.57
174	1155	349.20	0.00	349.20	333.88	-15.32
175	1156	248.90	0.00	248.90	253.30	4.40
176	1168	259.80	0.00	259.80	267.18	7.38
177	1169	260.20	0.00	260.20	258.41	-1.79
178	1170	162.30	0.00	162.30	198.76	36.46
179	1171	275.60	0.00	275.60	324.77	49.17
180	1172	326.20	0.00	326.20	294.73	-31.47
181	1173	349.60	0.00	349.60	349.05	-0.55
182	1174	179.70	0.00	179.70	322.45	142.75
183	1175	149.30	0.00	149.30	345.39	196.09
184	1176	264.70	0.00	264.70	265.74	1.04
185	1177	152.28	1.12	153.40	203.58	50.18
186	1178	273.20	0.00	273.20	263.94	-9.26
187	1179	301.50	0.00	301.50	305.93	4.43
188	1180	215.30	0.00	215.30	238.70	23.40
189	1181	321.70	0.00	321.70	299.22	-22.48
190	1182	290.60	0.00	290.60	279.30	-11.30
191	1183	327.80	0.00	327.80	340.47	12.67
192	1184	360.91	48.09	409.00	380.15	-26.95
193	1185	334.30	0.00	334.30	339.53	5.23
194	1186	318.90	0.00	318.90	313.85	-5.05
195	1187	222.92	1.68	224.60	211.29	-13.31
196	1188	269.10	0.00	269.10	270.40	1.30
197	1189	134.80	0.00	134.80	320.85	186.05
198	1190	118.20	0.00	118.20	258.48	140.28
199	1191	283.30	0.00	283.30	294.69	11.39
200	1196	188.60	0.00	188.60	319.51	130.91
201	1197	80.10	0.00	80.10	223.05	142.95
202	1215	211.20	0.00	211.20	242.39	31.19
203	1216	255.06	10.04	265.10	289.72	24.62
204	1217	265.02	16.68	281.70	244.68	-37.02
205	1218	265.10	0.00	265.10	265.25	0.15
206	1219	186.10	0.00	186.10	192.68	6.58
207	1220	176.00	0.00	176.00	175.57	-0.43
208	1221	399.70	13.10	412.80	404.15	-8.65
209	1222	243.42	0.00	243.42	246.86	3.44
210	1223	231.29	92.41	323.70	334.67	10.97
211	1224	170.28		170.28	297.16	26.86

Sr. No	Compt. No.	Noti. Area in ha	Disforest Area	Total Area in ha	Digitized Area in ha	Difference in ha
212	1225	253.94	61.66	315.60	315.42	-0.18
213	1226	259.02	86.99	346.01	380.94	34.94
214	1227	232.70	0.00	232.70	247.87	15.17
215	1228	217.70	0.00	217.70	210.45	-7.25
216	1229	225.15	25.75	250.90	219.01	-31.89
217	1230	221.01	62.29	283.30	290.29	6.99
218	1231	165.29	33.50	198.79	147.91	-43.49
219	1232	226.81	62.01	288.82	251.07	-14.43
220	1233	211.23	17.77	229.00	266.38	37.38
221	1234	305.48	8.12	313.60	306.83	-6.77
222	1235	275.20	0.00	275.20	292.83	17.63
223	1236	294.03	41.87	335.90	339.32	3.42
224	1237	216.50	0.00	216.50	162.33	-54.17
225	1238	282.10	0.00	282.10	333.82	51.72
226	1240	295.40	0.00	295.40	336.01	40.61
227	1241	450.00	0.00	450.00	397.12	-52.88
228	1289	206.44	0.00	206.44	235.46	29.02
229	1290	130.85	0.00	130.85	147.44	16.59
230	1291	119.44	0.00	119.44	118.16	-1.28
231	1292	110.45	0.00	110.45	103.61	-6.84
232	1293	347.55	0.00	347.55	334.25	-13.30
233	1294	225.01	0.00	225.01	233.01	8.00
234	1295	234.88	0.00	234.88	234.32	-0.56
235	1296	394.88	0.00	394.88	399.75	4.87
236	1297	71.93	0.00	71.93	83.89	11.96
237	1298	164.49	0.00	164.49	173.92	9.43
238	1300	25.40	0.00	25.40	25.40	0.00
239	1302	200.00	0.00	200.00	210.05	10.05
240	1303	212.54	0.00	212.54	225.30	12.76
241	1304	150.00	0.00	150.00	172.82	22.82
242	1305	137.83	0.00	137.83	130.00	-7.83
243	1306	188.87	0.00	188.87	197.19	8.32
244	1307	175.00	0.00	175.00	184.00	9.00
245	1308	150.00	0.00	150.00	164.09	14.09
246	1309	15.40	0.00	15.40	15.40	0.00
247	1310	203.07	0.00	203.07	200.00	-3.07
	Total	21627.26	926.29	22554.05	23696.82	1075.37
Grand Total		59362.04	1901.73	61263.47	62315.43	984.56

**Appendix No. XLV
(Vide Para 4.6.1)**

STATEMENT-I

Estimated Growing Stock: No. of trees

Period of Enumeration:	Dec 2002 to April 2003	Division:	West Melghat	Population area(ha):	37339
Working Circle:	S.C.I. Working Circle			Sample area (ha):	372.69
Working Plan by:	S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad.			Intensity of sampling(%):	0.998

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Group A :-Species of General Utility											
Ain	32661.29	21139.7	18334	16631	21941	14427	10019	7614.3	3907.33	3206.02	149881
Bija	6612.41	6011.28	4708.8	3005.6	2604.9	1803.4	1502.8	500.94	400.75	500.94	27651.9
Lendia	151384	59712.1	44984	30056	19436	8115.2	3907.3	1302.4	601.13	500.94	320000
Sivan	8415.8	5810.9	2404.5	801.5	701.32	601.13	701.32	0	601.13	0	20037.6
Teak	1081129	693501	496331	377308	304872	205185	115116	56205	25347.6	11120.87	3366116
Tiwas	50595	30156.6	20138	13826	7113.4	2705.1	601.13	200.38	300.56	0	125636
Total Group A	1330797	816332	586901.3	441629	356669	232836.91	131847	65824	31158.46	15328.77	4009323.38
Group B :-Species of Special Utility											
Haldu	39674	22642.5	11121	6612.4	5510.3	3406.4	3907.3	4207.9	2003.76	5209.78	104296
Kalamb	33864	18935.5	10820	6412	6712.6	4308.1	3707	2805.3	1903.57	2103.95	91571.8
Khair	43181	36368.2	15229	5410.2	2504.7	200.38	0	100.19	100.19	0	103093
Salai	3506.6	5009.4	8516	25748	87564	64020	50695	29555	14928	4708.84	294252
Total Group B	120225.60	82955.70	45685.73	44182.9	102292	71934.98	58309.42	36668.81	18935.53	12022.6	593213.15
GroupC :-Species of Minor Forest Produce											
Ajan	0	300.56	0	0	0	0	0	0	0	1903.57	2204.14
Amaltas	48792	20939.3	7213.5	801.5	400.75	500.94	0	0	0	0	78647.6
Amba	0	0	0	0	0	0	0	300.56	300.56	0	601.13

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Anjan	3406.4	4508.46	6211.7	4308.1	1903.6	2705.1	1102.1	1402.6	1202.26	100.19	26850.4
Apata	57408	45084.6	17633	5009.4	1102.1	400.75	100.19	0	200.38	0	126938
Arjun	1102.1	100.19	300.56	300.56	300.56	601.13	300.56	601.13	300.56	601.13	4508.46
Awala	28854	24746.4	21941	15128	9517.9	8516	2304.3	1402.6	100.19	100.19	112611
Babhul	3907.3	1703.2	801.5	0	0	0	300.56	0	0	0	6712.6
Behada	16832	7814.66	3606.8	2304.3	1102.1	1903.6	1302.4	1102.1	2304.32	500.94	38772.8
Bel	12924	12723.9	6512.2	4007.5	1202.3	901.69	100.19	601.13	300.56	0	39273.7
Bherra	3807.1	2103.95	2604.9	701.32	400.75	100.19	0	0	100.19	0	9818.42
Bhokar	601.13	801.5	601.13	300.56	300.56	0	0	0	0	0	2604.89
Biba	6812.8	5410.15	2805.3	801.5	2104	400.75	300.56	701.32	0	0	19336.3
Bor	10920	5911.09	3707	901.69	601.13	601.13	0	0	100.19	0	22742.7
Char	24346	22943.1	15730	9618.1	6612.4	5410.2	2805.3	300.56	500.94	601.13	88866.8
Chichawa	601.13	1102.07	0	0	0	0	0	0	0	0	1703.2
Chinch	0	801.5	1502.8	601.13	801.5	601.13	0	0	701.32	601.13	5610.53
Dhaman	44784	29154.7	23143	13525	6011.3	1502.8	1001.9	200.38	0	0	119324
Dhawada	123331	56305.7	46688	38172	28854	17633	8616.2	2504.7	1703.2	300.56	324108
Dudhi/Kalkuda	439425	264697	126237	43381	14227	5410.2	1402.6	300.56	0	0	895080
Hiwar	1502.8	1903.57	1102.1	0	0	300.56	300.56	0	300.56	0	5410.15
Jamun	601.13	601.13	300.56	300.56	300.56	0	0	0	0	0	2103.95
Kawat	300.56	300.56	0	0	0	0	0	0	0	0	601.13
Kuda	300.56	0	0	0	0	0	0	0	0	0	300.56
Kulu	4308.1	400.75	400.75	100.19	801.5	1302.4	1502.8	400.75	601.13	0	9818.42
Kumbhi	14527	9718.24	5410.2	5209.8	1903.6	1102.1	300.56	200.38	400.75	500.94	39273.7
Kusum	18134	8115.23	4207.9	5310	6011.3	3907.3	2104	1903.6	801.5	1001.88	51496.6
Lokhandi	5610.5	4308.08	3306.2	901.69	801.5	601.13	0	0	0	0	15529.1

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Maharukh	1903.6	1502.82	300.56	601.13	100.19	0	0	0	0	0	4408.27
Medsing	3406.4	1803.38	3306.2	1803.4	1302.4	100.19	0	100.19	0	0	11822.2
Moha	9718.2	11020.7	8015	6111.5	5710.7	5009.4	3907.3	3807.1	4508.46	6412.03	64220.5
Mokha	6812.8	10920.5	8716.4	6913	8315.6	6111.5	3506.6	3807.1	601.13	400.75	56105.3
Neem	1903.6	1001.88	701.32	100.19	601.13	801.5	0	0	0	0	5109.59
Nilgiri	400.75	1402.63	1302.4	0	0	0	0	0	0	0	3105.83
Padar	5911.1	2805.26	1402.6	1102.1	2104	200.38	801.5	1302.4	0	100.19	15729.5
Palas	53400	49993.8	30557	21240	14427	9618.1	4909.2	2504.7	1001.88	801.5	188454
Pangra	2705.1	3306.2	3005.6	3406.4	2104	1202.3	1502.8	200.38	100.19	0	17532.9
Pimpal	0	0	801.5	0	601.13	0	300.56	0	0	1402.63	3105.83
Pimpri	300.56	0	0	0	100.19	0	0	601.13	100.19	0	1102.07
Rohan	6311.8	5911.09	6311.8	5410.2	5310	6311.8	3105.8	1302.4	1502.82	300.56	41778.4
Semal	6512.2	6211.66	3606.8	3005.6	3206	2705.1	1502.8	500.94	1102.07	1001.88	29355.1
Shisam	3506.6	3005.64	4708.8	4107.7	3907.3	4207.9	1903.6	200.38	0	0	25547.9
Sindi	300.56	0	300.56	300.56	0	0	0	0	0	0	901.69
Surya	300.56	300.56	0	0	0	0	0	0	0	0	601.13
Tendu	105197	23744.6	10319	4809	2604.9	1803.4	1102.1	200.38	400.75	200.38	150382
Umbar	601.13	1102.07	1703.2	300.56	300.56	300.56	0	300.56	0	300.56	4909.21
Wad	0	0	0	0	0	0	0	0	0	601.13	601.13
Total Group C	1082331	656532	387026.24	210896	135955	92774.09	46387.01	26750.19	19236.1	17733.27	2675620.76
GroupD :-Other Species											
Ahi	6812.8	9117.11	4708.8	3105.8	500.94	200.38	200.38	100.19	0	0	24746.4
Arang	0	100.19	0	701.32	1903.6	801.5	300.56	0	0	0	3807.14
Bharati	701.32	0	0	0	0	0	0	0	0	0	701.32
Bhosa	0	500.94	901.69	0	0	0	0	0	0	0	1402.63

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Borsal	0	0	0	0	300.56	0	0	300.56	0	0	601.13
Chafa	601.13	1402.63	601.13	0	0	300.56	300.56	0	0	0	3206.02
Chichola	10319	7614.29	3005.6	5209.8	2705.1	3206	1903.6	400.75	601.13	601.13	35566.7
Chillar	2805.3	1502.82	601.13	1803.4	1502.8	1001.9	701.32	701.32	0	0	10619.9
Churni	300.56	0	0	0	0	0	0	0	0	0	300.56
Dahipalas	601.13	0	300.56	0	300.56	300.56	601.13	0	0	0	2103.95
Gadani	601.13	0	0	0	0	300.56	300.56	0	0	0	1202.26
Garari	0	0	0	300.56	0	0	0	0	0	0	300.56
Ghatbori	64221	38271.8	20639	6111.5	2404.5	1302.4	500.94	200.38	200.38	100.19	133951
Ghetu	400.75	1502.82	300.56	0	0	0	0	0	0	0	2204.14
Gongal	0	300.56	300.56	0	0	0	0	0	0	0	601.13
Gulmohar	601.13	0	300.56	0	0	0	0	0	0	0	901.69
Gurguti	28253	16130.3	6311.8	2003.8	801.5	701.32	100.19	0	0	0	54301.9
Hinganbet	1102.1	601.13	0	0	0	0	0	0	0	0	1703.2
Homba	200.38	100.19	801.5	500.94	300.56	0	0	0	100.19	100.19	2103.95
Kachnar	1903.6	601.13	300.56	1302.4	601.13	0	0	0	0	0	4708.84
Kadkha	11021	8716.36	9818.4	6111.5	5610.5	2705.1	2705.1	1001.9	200.38	400.75	48290.6
Kakai	1102.1	1402.63	601.13	0	0	300.56	300.56	0	300.56	0	4007.52
Kalapen	0	0	300.56	300.56	0	0	300.56	0	0	0	901.69
Kali Karai	5310	1202.26	601.13	0	0	0	0	0	0	0	7113.35
Kanchan	0	0	0	0	300.56	0	0	0	0	0	300.56
Karanji	0	300.56	0	0	0	0	0	0	0	0	300.56
Kekeda	8716.4	6812.78	1903.6	2104	1402.6	1502.8	2204.1	1502.8	1402.63	1302.44	28854.1
Kharasni	41177	9718.24	3306.2	300.56	0	300.56	0	0	0	0	54802.8
Khinni	5009.4	3005.64	1903.6	701.32	601.13	701.32	1001.9	0	300.56	300.56	13525.4

<i>Group/Species</i>	<i>15U30</i>	<i>30U45</i>	<i>45U60</i>	<i>60U75</i>	<i>75U90</i>	<i>90U105</i>	<i>105U120</i>	<i>120U135</i>	<i>135U150</i>	<i>150 & above</i>	<i>Total</i>
Kulu	4308.1	400.75	400.75	100.19	801.5	1302.4	1502.8	400.75	601.13	0	9818.42
Kunku	0	300.56	0	0	300.56	0	0	0	0	0	601.13
Moin	18635	19135.9	20338	26149	24246	19837	14026	7814.7	5009.4	1502.82	156694
Muradshenge	3907.3	500.94	400.75	300.56	0	0	0	0	0	0	5109.59
Niru	8315.6	7113.35	3206	601.13	1302.4	400.75	100.19	0	0	0	21039.5
Others	7814.7	4608.65	2504.7	3005.6	601.13	300.56	100.19	100.19	0	601.13	19636.9
Pacharan	8415.8	7213.54	2204.1	0	0	0	0	0	0	0	17833.5
Phassi	24546	22241.7	15429	14527	9918.6	9217.3	8516	4608.7	5109.59	3807.14	117921
Phetra	2304.3	1703.2	1302.4	0	0	0	0	0	0	0	5309.96
Pithondi	8816.5	2404.51	801.5	0	0	0	0	0	0	0	12022.6
Rivit	2404.5	200.38	0	0	0	0	0	0	0	0	2604.89
Sagargoti	601.13	0	601.13	0	300.56	300.56	0	300.56	0	0	2103.95
Shisu	801.5	300.56	300.56	0	300.56	300.56	0	0	0	0	2003.76
Tetu	0	300.56	601.13	0	0	0	0	0	0	0	901.69
Total Group D	282630.30	175329	105598.1	75241.2	57006.9	45284.95	35666.93	17432.71	13825.95	8716.35	816732.6
Grand Total	2815980	1731148	1125210	771950	651920	442830.9	272211	146675.2	83156.04	53800.96	8094890

STATEMENT-II**Estimated Growing Stock: No. of trees per ha**

Period of Enumeration: Dec 2002 to April 2003 **Division:** West Melghat **Population area(ha):** 37339
Working Circle: S.C.I. Working Circle **Sample area (ha):** 372.69
Working Plan by: S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad. **Intensity of sampling(%):** 0.998

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Group A :-Species of General Utility											
Ain	0.875	0.566	0.491	0.445	0.588	0.386	0.268	0.204	0.105	0.086	4.014
Bija	0.177	0.161	0.126	0.08	0.07	0.048	0.04	0.013	0.011	0.013	0.741
Lendia	4.054	1.599	1.205	0.805	0.521	0.217	0.105	0.035	0.016	0.013	8.57
Sivan	0.225	0.156	0.064	0.021	0.019	0.016	0.019	0	0.016	0	0.537
Teak	28.954	18.573	13.293	10.105	8.165	5.495	3.083	1.505	0.679	0.298	90.15
Tiwas	1.355	0.808	0.539	0.37	0.191	0.072	0.016	0.005	0.008	0	3.365
Total Group A	35.64	21.863	15.718	11.826	9.554	6.234	3.531	1.762	0.835	0.41	107.377
Group B :-Species of Special Utility											
Haldu	1.063	0.606	0.298	0.177	0.148	0.091	0.105	0.113	0.054	0.14	2.793
Kalamb	0.907	0.507	0.29	0.172	0.18	0.115	0.099	0.075	0.051	0.056	2.452
Khair	1.156	0.974	0.408	0.145	0.067	0.005	0	0.003	0.003	0	2.761
Salai	0.094	0.134	0.228	0.69	2.345	1.715	1.358	0.792	0.4	0.126	7.881
Total Group B	3.22	2.221	1.224	1.184	2.74	1.926	1.562	0.983	0.508	0.322	15.887
Group C :-Species of Minor Forest Produce											
Ajan	0	0.008	0	0	0	0	0	0	0	0.051	0.059
Amaltas	1.307	0.561	0.193	0.021	0.011	0.013	0	0	0	0	2.106
Amba	0	0	0	0	0	0	0	0.008	0.008	0	0.016
Anjan	0.091	0.121	0.166	0.115	0.051	0.072	0.03	0.038	0.032	0.003	0.719

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Apata	1.537	1.207	0.472	0.134	0.03	0.011	0.003	0	0.005	0	3.4
Arjun	0.03	0.003	0.008	0.008	0.008	0.016	0.008	0.016	0.008	0.016	0.121
Awala	0.773	0.663	0.588	0.405	0.255	0.228	0.062	0.038	0.003	0.003	3.016
Babhul	0.105	0.046	0.021	0	0	0	0.008	0	0	0	0.18
Behada	0.451	0.209	0.097	0.062	0.03	0.051	0.035	0.03	0.062	0.013	1.038
Bel	0.346	0.341	0.174	0.107	0.032	0.024	0.003	0.016	0.008	0	1.052
Bherra	0.102	0.056	0.07	0.019	0.011	0.003	0	0	0.003	0	0.263
Bhokar	0.016	0.021	0.016	0.008	0.008	0	0	0	0	0	0.07
Biba	0.182	0.145	0.075	0.021	0.056	0.011	0.008	0.019	0	0	0.518
Bor	0.292	0.158	0.099	0.024	0.016	0.016	0	0	0.003	0	0.609
Char	0.652	0.614	0.421	0.258	0.177	0.145	0.075	0.008	0.013	0.016	2.38
Chichawa	0.016	0.03	0	0	0	0	0	0	0	0	0.046
Chinch	0	0.021	0.04	0.016	0.021	0.016	0	0	0.019	0.016	0.15
Dhaman	1.199	0.781	0.62	0.362	0.161	0.04	0.027	0.005	0	0	3.196
Dhawada	3.303	1.508	1.25	1.022	0.773	0.472	0.231	0.067	0.046	0.008	8.68
Dudhi/Kalkuda	11.769	7.089	3.381	1.162	0.381	0.145	0.038	0.008	0	0	23.972
Hiwar	0.04	0.051	0.03	0	0	0.008	0.008	0	0.008	0	0.145
Jamun	0.016	0.016	0.008	0.008	0.008	0	0	0	0	0	0.056
Kawat	0.008	0.008	0	0	0	0	0	0	0	0	0.016
Kuda	0.008	0	0	0	0	0	0	0	0	0	0.008
Kulu	0.115	0.011	0.011	0.003	0.021	0.035	0.04	0.011	0.016	0	0.263
Kusum	0.486	0.217	0.113	0.142	0.161	0.105	0.056	0.051	0.021	0.027	1.379
Lokhandi	0.15	0.115	0.089	0.024	0.021	0.016	0	0	0	0	0.416
Maharukh	0.051	0.04	0.008	0.016	0.003	0	0	0	0	0	0.118

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Kumbhi	0.389	0.26	0.145	0.14	0.051	0.03	0.008	0.005	0.011	0.013	1.052
Medsing	0.091	0.048	0.089	0.048	0.035	0.003	0	0.003	0	0	0.317
Moha	0.26	0.295	0.215	0.164	0.153	0.134	0.105	0.102	0.121	0.172	1.72
Mokha	0.182	0.292	0.233	0.185	0.223	0.164	0.094	0.102	0.016	0.011	1.503
Neem	0.051	0.027	0.019	0.003	0.016	0.021	0	0	0	0	0.137
Nilgiri	0.011	0.038	0.035	0	0	0	0	0	0	0	0.083
Padar	0.158	0.075	0.038	0.03	0.056	0.005	0.021	0.035	0	0.003	0.421
Palas	1.43	1.339	0.818	0.569	0.386	0.258	0.131	0.067	0.027	0.021	5.047
Pangra	0.072	0.089	0.08	0.091	0.056	0.032	0.04	0.005	0.003	0	0.47
Pimpal	0	0	0.021	0	0.016	0	0.008	0	0	0.038	0.083
Pimpri	0.008	0	0	0	0.003	0	0	0.016	0.003	0	0.03
Rohan	0.169	0.158	0.169	0.145	0.142	0.169	0.083	0.035	0.04	0.008	1.119
Semal	0.174	0.166	0.097	0.08	0.086	0.072	0.04	0.013	0.03	0.027	0.786
Shisam	0.094	0.08	0.126	0.11	0.105	0.113	0.051	0.005	0	0	0.684
Sindi	0.008	0	0.008	0.008	0	0	0	0	0	0	0.024
Surya	0.008	0.008	0	0	0	0	0	0	0	0	0.016
Tendu	2.817	0.636	0.276	0.129	0.07	0.048	0.03	0.005	0.011	0.005	4.027
Umbar	0.016	0.03	0.046	0.008	0.008	0.008	0	0.008	0	0.008	0.131
Wad	0	0	0	0	0	0	0	0	0	0.016	0.016
Total Group C	28.983	17.581	10.365	5.647	3.641	2.484	1.243	0.716	0.517	0.475	71.658
Group D :-Other Species											
Ahi	0.182	0.244	0.126	0.083	0.013	0.005	0.005	0.003	0	0	0.663
Arang	0	0.003	0	0.019	0.051	0.021	0.008	0	0	0	0.102
Bharati	0.019	0	0	0	0	0	0	0	0	0	0.019
Bhosa	0	0.013	0.024	0	0	0	0	0	0	0	0.038

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Borsal	0	0	0	0	0.008	0	0	0.008	0	0	0.016
Chafa	0.016	0.038	0.016	0	0	0.008	0.008	0	0	0	0.086
Chichola	0.276	0.204	0.08	0.14	0.072	0.086	0.051	0.011	0.016	0.016	0.953
Chillar	0.075	0.04	0.016	0.048	0.04	0.027	0.019	0.019	0	0	0.284
Churni	0.008	0	0	0	0	0	0	0	0	0	0.008
Dahipalas	0.016	0	0.008	0	0.008	0.008	0.016	0	0	0	0.056
Gadani	0.016	0	0	0	0	0.008	0.008	0	0	0	0.032
Garari	0	0	0	0.008	0	0	0	0	0	0	0.008
Ghatbori	1.72	1.025	0.553	0.164	0.064	0.035	0.013	0.005	0.005	0.003	3.587
Ghetu	0.011	0.04	0.008	0	0	0	0	0	0	0	0.059
Gongal	0	0.008	0.008	0	0	0	0	0	0	0	0.016
Gulmohar	0.016	0	0.008	0	0	0	0	0	0	0	0.024
Gurguti	0.757	0.432	0.169	0.054	0.021	0.019	0.003	0	0	0	1.454
Hinganbet	0.03	0.016	0	0	0	0	0	0	0	0	0.046
Homba	0.005	0.003	0.021	0.013	0.008	0	0	0	0.003	0.003	0.056
Kachnar	0.051	0.016	0.008	0.035	0.016	0	0	0	0	0	0.126
Kadkha	0.295	0.233	0.263	0.164	0.15	0.072	0.072	0.027	0.005	0.011	1.293
Kakai	0.03	0.038	0.016	0	0	0.008	0.008	0	0.008	0	0.107
Kalapen	0	0	0.008	0.008	0	0	0.008	0	0	0	0.024
Kali Karai	0.142	0.032	0.016	0	0	0	0	0	0	0	0.191
Kanchan	0	0	0	0	0.008	0	0	0	0	0	0.008
Karanji	0	0.008	0	0	0	0	0	0	0	0	0.008
Kekeda	0.233	0.182	0.051	0.056	0.038	0.04	0.059	0.04	0.038	0.035	0.773
Kharasni	1.103	0.26	0.089	0.008	0	0.008	0	0	0	0	1.468
Khinni	0.134	0.08	0.051	0.019	0.016	0.019	0.027	0	0.008	0.008	0.362

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Kulu	0.115	0.011	0.011	0.003	0.021	0.035	0.04	0.011	0.016	0	0.263
Kunku	0	0.008	0	0	0.008	0	0	0	0	0	0.016
Moin	0.499	0.512	0.545	0.7	0.649	0.531	0.376	0.209	0.134	0.04	4.197
Muradshenge	0.105	0.013	0.011	0.008	0	0	0	0	0	0	0.137
Niru	0.223	0.191	0.086	0.016	0.035	0.011	0.003	0	0	0	0.563
Others	0.209	0.123	0.067	0.08	0.016	0.008	0.003	0.003	0	0.016	0.526
Pacharan	0.225	0.193	0.059	0	0	0	0	0	0	0	0.478
Phassi	0.657	0.596	0.413	0.389	0.266	0.247	0.228	0.123	0.137	0.102	3.158
Phetra	0.062	0.046	0.035	0	0	0	0	0	0	0	0.142
Pithondi	0.236	0.064	0.021	0	0	0	0	0	0	0	0.322
Rivit	0.064	0.005	0	0	0	0	0	0	0	0	0.07
Sagargoti	0.016	0	0.016	0	0.008	0.008	0	0.008	0	0	0.056
Shisu	0.021	0.008	0.008	0	0.008	0.008	0	0	0	0	0.054
Tetu	0	0.008	0.016	0	0	0	0	0	0	0	0.024
Total Group D	7.567	4.693	2.827	2.015	1.524	1.212	0.955	0.467	0.37	0.234	21.873
Grand Total	75.41	46.358	30.134	20.672	17.459	11.856	7.291	3.928	2.23	1.441	216.795

STATEMENT-III**Percentage Distribution of total stock of a species overall girth classes**

Period of Enumeration:	Dec 2002 to April 2003	Division:	West Melghat	Population area(ha):	37339
Working Circle:	S.C.I. Working Circle			Sample area (ha):	372.69
Working Plan by:	S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad.			Intensity of sampling(%):	0.998

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 above	Total
<i>A :-Species of General Utility</i>											
Ain	21.799	14.101	12.232	11.086	14.649	9.616	6.677	5.082	2.62	2.14	100
Bija	23.887	21.727	17.004	10.796	9.447	6.478	5.398	1.754	1.48	1.75	100
Lendia	47.305	18.658	14.061	9.393	6.079	2.532	1.225	0.408	0.19	0.15	100
Sivan	41.899	29.05	11.918	3.911	3.538	2.98	3.538	0	2.98	0	100
Teak	32.118	20.602	14.745	11.209	9.057	6.095	3.42	1.669	0.75	0.33	100
Tiwas	40.267	24.012	16.018	10.996	5.676	2.14	0.475	0.149	0.24	0	100
Total Group A	33.19147	20.36097	14.63814	11.01353	8.897622	5.8057126	3.288413	1.640947	0.777634	0.3818322	100
<i>Group B :-Species of Special Utility</i>											
Haldu	38.059	21.697	10.67	6.337	5.299	3.258	3.759	4.046	1.93	5.01	100
Kalamb	36.99	20.677	11.827	7.015	7.341	4.69	4.038	3.059	2.08	2.28	100
Khair	41.869	35.277	14.777	5.252	2.427	0.181	0	0.109	0.11	0	100
Salai	1.193	1.7	2.893	8.755	29.755	21.761	17.231	10.049	5.08	1.6	100
Total Group B	20.26814	13.97998	7.704412	7.452634	17.2468	12.12312	9.831938	6.187448	3.197582	2.02681	100
<i>Group C :-Species of Minor Forest Produce</i>											
Ajan	0	13.559	0	0	0	0	0	0	0	86.44	100
Amaltas	62.061	26.638	9.164	0.997	0.522	0.617	0	0	0	0	100
Amba	0	0	0	0	0	0	0	50	50	0	100
Anjan	12.656	16.829	23.088	15.994	7.093	10.014	4.172	5.285	4.45	0.42	100
Apata	45.206	35.5	13.882	3.941	0.882	0.324	0.088	0	0.15	0	100
Arjun	24.793	2.479	6.612	6.612	6.612	13.223	6.612	13.223	6.61	13.22	100
Awala	25.63	21.983	19.496	13.428	8.455	7.56	2.056	1.26	0.1	0.1	100
Babhul	58.333	25.556	11.667	0	0	0	4.444	0	0	0	100
Behada	43.449	20.135	9.345	5.973	2.89	4.913	3.372	2.89	5.97	1.25	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 Above	Total
Bel	32.89	32.414	16.54	10.171	3.042	2.281	0.285	1.521	0.76	0	100
Bherra	38.783	21.293	26.616	7.224	4.183	1.141	0	0	1.14	0	100
Bhokar	22.857	30	22.857	11.429	11.429	0	0	0	0	0	100
Biba	35.135	27.992	14.479	4.054	10.811	2.124	1.544	3.668	0	0	100
Bor	47.947	25.944	16.256	3.941	2.627	2.627	0	0	0.49	0	100
Char	27.395	25.798	17.689	10.84	7.437	6.092	3.151	0.336	0.55	0.67	100
Chichawa	34.783	65.217	0	0	0	0	0	0	0	0	100
Chinch	0	14	26.667	10.667	14	10.667	0	0	12.67	10.67	100
Dhaman	37.516	24.437	19.399	11.327	5.038	1.252	0.845	0.156	0	0	100
Dhawada	38.053	17.373	14.401	11.774	8.906	5.438	2.661	0.772	0.53	0.09	100
Dudhi/Kalkuda	49.095	29.572	14.104	4.847	1.589	0.605	0.159	0.033	0	0	100
Hiwar	27.586	35.172	20.69	0	0	5.517	5.517	0	5.52	0	100
Jamun	28.571	28.571	14.286	14.286	14.286	0	0	0	0	0	100
Kawat	50	50	0	0	0	0	0	0	0	0	100
Kuda	100	0	0	0	0	0	0	0	0	0	100
Kulu	43.726	4.183	4.183	1.141	7.985	13.308	15.209	4.183	6.08	0	100
Kumbhi	36.977	24.715	13.783	13.308	4.848	2.852	0.76	0.475	1.05	1.24	100
Kusum	35.243	15.736	8.194	10.297	11.675	7.614	4.061	3.698	1.52	1.96	100
Lokhandi	36.058	27.644	21.394	5.769	5.048	3.846	0	0	0	0	100
Maharukh	43.22	33.898	6.78	13.559	2.542	0	0	0	0	0	100
Medsing	28.707	15.142	28.076	15.142	11.041	0.946	0	0.946	0	0	100
Moha	15.116	17.151	12.5	9.535	8.895	7.791	6.105	5.93	7.03	10	100
Mokha	12.109	19.428	15.502	12.309	14.837	10.912	6.254	6.786	1.06	0.73	100
Neem	37.226	19.708	13.869	2.19	11.679	15.328	0	0	0	0	100
Nilgiri	13.253	45.783	42.169	0	0	0	0	0	0	0	100
Padar	37.53	17.815	9.026	7.126	13.302	1.188	4.988	8.314	0	0.71	100
Palas	28.334	26.531	16.208	11.274	7.648	5.112	2.596	1.328	0.53	0.42	100
Pangra	15.319	18.936	17.021	19.362	11.915	6.809	8.511	1.064	0.64	0	100
Pimpal	0	0	25.301	0	19.277	0	9.639	0	0	45.78	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 Above	Total
Pimpri	26.667	0	0	0	10	0	0	53.333	10	0	100
Rohan	15.103	14.12	15.103	12.958	12.69	15.103	7.417	3.128	3.57	0.71	100
Semal	22.137	21.12	12.341	10.178	10.941	9.16	5.089	1.654	3.82	3.44	100
Shisam	13.743	11.696	18.421	16.082	15.351	16.52	7.456	0.731	0	0	100
Sindi	33.333	0	33.333	33.333	0	0	0	0	0	0	100
Surya	50	50	0	0	0	0	0	0	0	0	100
Tendu	69.953	15.793	6.854	3.203	1.738	1.192	0.745	0.124	0.27	0.12	100
Umbar	12.214	22.901	35.115	6.107	6.107	6.107	0	6.107	0	6.11	100
Wad	0	0	0	0	0	0	0	0	0	100	100
Total Group C	40.44628	24.53459	14.46453	7.880487	5.081079	3.466465	1.734628	0.99919	0.721482	0.66287	100
Group D :-Other Species											
Ahi	27.451	36.802	19.005	12.519	1.961	0.754	0.754	0.452	0	0	100
Arang	0	2.941	0	18.627	50	20.588	7.843	0	0	0	100
Bharati	100	0	0	0	0	0	0	0	0	0	100
Bhosa	0	34.211	63.158	0	0	0	0	0	0	0	100
Borsal	0	0	0	0	50	0	0	50	0	0	100
Chafa	18.605	44.186	18.605	0	0	9.302	9.302	0	0	0	100
Chichola	28.961	21.406	8.395	14.69	7.555	9.024	5.352	1.154	1.68	1.68	100
Chillar	26.408	14.085	5.634	16.901	14.085	9.507	6.69	6.69	0	0	100
Churni	100	0	0	0	0	0	0	0	0	0	100
Dahipalas	28.571	0	14.286	0	14.286	14.286	28.571	0	0	0	100
Gadani	50	0	0	0	0	25	25	0	0	0	100
Garari	0	0	0	100	0	0	0	0	0	0	100
Ghatbori	47.951	28.575	15.417	4.572	1.784	0.976	0.362	0.139	0.14	0.08	100
Ghetu	18.644	67.797	13.559	0	0	0	0	0	0	0	100
Gongal	0	50	50	0	0	0	0	0	0	0	100
Gulmohar	66.667	0	33.333	0	0	0	0	0	0	0	100
Gurguti	52.063	29.711	11.623	3.714	1.444	1.307	0.206	0	0	0	100
Hinganbet	65.217	34.783	0	0	0	0	0	0	0	0	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150&above	Total
Homba	8.929	5.357	37.5	23.214	14.286	0	0	0	5.36	5.36	100
Kachnar	40.476	12.698	6.349	27.778	12.698	0	0	0	0	0	100
Kadkha	22.815	18.02	20.34	12.684	11.601	5.568	5.568	2.088	0.39	0.85	100
Kakai	28.037	35.514	14.953	0	0	7.477	7.477	0		0	100
Kalapen	0	0	33.333	33.333	0	0	33.333	0	0	0	100
Kali Karai	74.346	16.754	8.377	0	0	0	0	0	0	0	100
Kanchan	0	0	0	0	100	0	0	0	0	0	100
Karanji	0	100	0	0	0	0	0	0	0	0	100
Kekeda	30.142	23.545	6.598	7.245	4.916	5.175	7.633	5.175	4.92	4.53	100
Kharasni	75.136	17.711	6.063	0.545	0	0.545	0	0	0	0	100
Khinni	37.017	22.099	14.088	5.249	4.42	5.249	7.459	0	2.21	2.21	100
Kulu	43.726	4.183	4.183	1.141	7.985	13.308	15.209	4.183	6.08	0	100
Kunku	0	50	0	0	50	0	0	0	0	0	100
Moin	11.889	12.199	12.985	16.679	15.463	12.652	8.959	4.98	3.19	0.95	100
Muradshenge	76.642	9.489	8.029	5.839	0	0	0	0	0	0	100
Niru	39.609	33.925	15.275	2.842	6.217	1.954	0.533	0	0	0	100
Others	39.734	23.384	12.738	15.209	3.042	1.521	0.57	0.57	0	3.04	100
Pacharan	47.071	40.377	12.343	0	0	0	0	0	0	0	100
Phassi	20.804	18.873	13.078	12.318	8.423	7.821	7.22	3.895	4.34	3.23	100
Phetra	43.662	32.394	24.648	0	0	0	0	0	0	0	100
Pithondi	73.292	19.876	6.522	0	0	0	0	0	0	0	100
Rivit	91.429	7.143	0	0	0	0	0	0	0	0	100
Sagargoti	28.571	0	28.571	0	14.286	14.286	0	14.286	0	0	100
Shisu	38.889	14.815	14.815	0	14.815	14.815	0	0	0	0	100
Tetu	0	33.333	66.667	0	0	0	0	0	0	0	100
Total Group D	34.59516	21.45567	12.92461	9.21227	6.967494	5.541078	4.366113	2.135052	1.691583	1.06981	100
Grand Total	34.784	21.3833	13.8997	9.53527	8.05323	5.46876	3.36308	1.81184	1.02862	0.66468	100

STATEMENT-IV

Percentage of total stock of a species in a girth class to the total stock in that particular girth class*Period of Enumeration :* Dec.2002 to April 2003*Division:* West Melghat*Population Area (ha):* 37339 ha*Working Circle :* S.C.I. Working Circle*Sample Area (ha):* 372.69*Working Plan by:* S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad*Intensity of sampling(%):* 0.998

<i>Group/Species</i>	15U 30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135& above	Total
<i>Group A :-Species of General Utility</i>										
Ain	1.16	1.221	1.629	2.153	3.368	3.256	3.676	5.193	4.709	1.852
Bija	0.235	0.347	0.418	0.387	0.401	0.405	0.549	0.331	0.493	0.342
Lendia	5.376	3.449	3.999	3.894	2.984	1.83	1.44	0.891	0.717	3.953
Sivan	0.298	0.337	0.212	0.102	0.109	0.135	0.261	0	0.717	0.248
Teak	38.395	40.064	44.113	48.883	46.767	46.348	42.285	38.315	30.448	41.583
Tiwas	1.797	1.743	1.789	1.79	1.094	0.607	0.219	0.127	0.359	1.552
Total Group A	47.261	47.161	52.16	57.209	54.723	52.581	48.43	44.857	37.443	49.53
<i>Group B :-Species of Special Utility</i>										
Haldu	1.41	1.307	0.989	0.856	0.848	0.768	1.44	2.877	2.422	1.288
Kalamb	1.203	1.094	0.962	0.832	1.031	0.97	1.358	1.909	2.287	1.131
Khair	1.533	2.101	1.354	0.701	0.384	0.042	0	0.076	0.135	1.274
Salai	0.125	0.289	0.757	3.338	13.431	14.465	18.626	20.163	17.937	3.635
Total Group B	4.271	4.791	4.062	5.727	15.694	16.245	21.424	25.025	22.781	7.328
<i>Group C :-Species of Minor Forest Produce</i>										
Ajan	0	0.017	0	0	0	0	0	0	0	0.027
Amaltas	1.733	1.21	0.64	0.102	0.063	0.11	0	0	0	0.971

<i>Group/Species</i>	15U 30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135& above	Total
Amba	0	0	0	0	0	0	0	0.204	0.359	0.007
Anjan	0.121	0.261	0.551	0.556	0.292	0.607	0.411	0.967	1.435	0.332
Awala	1.025	1.43	1.951	1.959	1.461	1.923	0.85	0.967	0.135	1.391
Apata	2.038	2.604	1.566	0.648	0.172	0.093	0.041	0	0.224	1.568
Babhul	0.139	0.099	0.07	0	0	0	0.11	0	0	0.083
Behada	0.598	0.451	0.322	0.3	0.172	0.43	0.48	0.764	2.78	0.479
Bel	0.459	0.736	0.577	0.518	0.183	0.202	0.041	0.407	0.359	0.485
Bherra	0.135	0.121	0.232	0.092	0.063	0.025	0	0	0.135	0.121
Bhokar	0.021	0.045	0.053	0.039	0.046	0	0	0	0	0.032
Biba	0.241	0.313	0.249	0.102	0.321	0.093	0.11	0.484	0	0.239
Bor	0.387	0.341	0.329	0.116	0.092	0.135	0	0	0.135	0.281
Char	0.865	1.324	1.397	1.248	1.014	1.223	1.029	0.204	0.583	1.098
Chichawa	0.021	0.065	0	0	0	0	0	0	0	0.021
Chinch	0	0.045	0.133	0.077	0.12	0.135	0	0	0.852	0.069
Dhaman	1.59	1.685	2.057	1.751	0.922	0.337	0.37	0.127	0	1.474
Dhawada	4.38	3.253	4.148	4.944	4.428	3.981	3.168	1.706	2.063	4.004
Dudhi/Kalkuda	15.607	15.292	11.22	5.621	2.182	1.223	0.521	0.204	0	11.057
Hiwar	0.053	0.11	0.1	0	0	0.067	0.11	0	0.359	0.067
Jamun	0.021	0.035	0.027	0.039	0.046	0	0	0	0	0.026
Kawat	0.011	0.017	0	0	0	0	0	0	0	0.007
Kuda	0.011	0	0	0	0	0	0	0	0	0.004
Kulu	0.152	0.024	0.037	0.015	0.12	0.295	0.549	0.28	0.717	0.121
Kumbhi	0.516	0.561	0.481	0.677	0.292	0.253	0.11	0.127	0.493	0.485
Kusum	0.644	0.468	0.375	0.687	0.922	0.886	0.768	1.298	0.942	0.636
Lokhandi	0.199	0.248	0.295	0.116	0.12	0.135	0	0	0	0.192

<i>Group/Species</i>	15U 30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135& above	Total
Maharukh	0.068	0.086	0.027	0.077	0.017	0	0	0	0	0.054
Medsing	0.121	0.104	0.295	0.232	0.2	0.025	0	0.076	0	0.146
Moha	0.345	0.636	0.713	0.793	0.876	1.13	1.44	2.597	5.426	0.793
Mokha	0.241	0.63	0.773	0.895	1.277	1.383	1.289	2.597	0.717	0.693
Neem	0.068	0.058	0.063	0.015	0.092	0.177	0	0	0	0.063
Padar	0.21	0.162	0.126	0.145	0.321	0.042	0.288	0.891	0	0.194
Palas	1.896	2.888	2.715	2.753	2.211	2.176	1.797	1.706	1.211	2.328
Pangra	0.095	0.192	0.265	0.44	0.321	0.27	0.549	0.127	0.135	0.217
Pimpal	0	0	0.07	0	0.092	0	0.11	0	0	0.038
Pimpri	0.011	0	0	0	0.017	0	0	0.407	0.135	0.014
Rohan	0.224	0.341	0.561	0.701	0.813	1.425	1.138	0.891	1.794	0.516
Semal	0.231	0.358	0.322	0.387	0.493	0.607	0.549	0.331	1.345	0.363
Shisam	0.125	0.173	0.418	0.532	0.601	0.953	0.699	0.127	0	0.316
Sindi	0.011	0	0.027	0.039	0	0	0	0	0	0.011
Surya	0.011	0.017	0	0	0	0	0	0	0	0.007
Tendu	3.736	1.372	0.916	0.624	0.401	0.405	0.411	0.127	0.493	1.858
Umbar	0.021	0.065	0.153	0.039	0.046	0.067	0	0.204	0	0.06
Wad	0	0	0	0	0	0	0	0	0	0.007
Total Group C	38.436	37.925	34.397	27.318	20.855	20.948	17.048	18.227	23.186	33.049
<i>Group D :-Other Species</i>										
Ahi	0.241	0.526	0.418	0.402	0.074	0.042	0.069	0.076	0	0.306
Arang	0	0.006	0	0.092	0.292	0.177	0.11	0	0	0.047
Bharati	0.025	0	0	0	0	0	0	0	0	0.009
Bhosa	0	0.028	0.08	0	0	0	0	0	0	0.018
Borsal	0	0	0	0	0.046	0	0	0.204	0	0.007

<i>Group/Species</i>	15U 30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135& above	Total
Chafa	0.021	0.082	0.053	0	0	0.067	0.11	0	0	0.04
Chichola	0.366	0.44	0.265	0.677	0.412	0.725	0.699	0.28	0.717	0.44
Chillar	0.099	0.086	0.053	0.232	0.229	0.228	0.261	0.484	0	0.131
Churni	0.011	0	0	0	0	0	0	0	0	0.004
Dahipalas	0.021	0	0.027	0	0.046	0.067	0.219	0	0	0.026
Gadani	0.021	0	0	0	0	0.067	0.11	0	0	0.015
Garari	0	0	0	0.039	0	0	0	0	0	0.004
Ghetu	0.015	0.086	0.027	0	0	0	0	0	0	0.027
Gongal	0	0.017	0.027	0	0	0	0	0	0	0.007
Gulmohar	0.021	0	0.027	0	0	0	0	0	0	0.011
Gurguti	1.004	0.932	0.561	0.261	0.12	0.16	0.041	0	0	0.671
Hinganbet	0.04	0.035	0	0	0	0	0	0	0	0.021
Homba	0.007	0.006	0.07	0.063	0.046	0	0	0	0.135	0.026
Kachnar	0.068	0.035	0.027	0.169	0.092	0	0	0	0	0.058
Kadkha	0.391	0.503	0.873	0.793	0.859	0.607	0.988	0.687	0.224	0.596
Kakai	0.04	0.082	0.053	0	0	0.067	0.11	0	0.359	0.049
Kalapen	0	0	0.027	0.039	0	0	0.11	0	0	0.011
Kali Karai	0.188	0.069	0.053	0	0	0	0	0	0	0.088
Kanchan	0	0	0	0	0.046	0	0	0	0	0.004
Karanji	0	0.017	0	0	0	0	0	0	0	0.004
Kekeda	0.309	0.393	0.169	0.271	0.218	0.337	0.809	1.018	1.704	0.357
Kharasni	1.463	0.561	0.295	0.039	0	0.067	0	0	0	0.677
Khinni	0.178	0.173	0.169	0.092	0.092	0.16	0.37	0	0.359	0.167
Kulu	0.152	0.024	0.037	0.015	0.12	0.295	0.549	0.28	0.717	0.121
Kunku	0	0.017	0	0	0.046	0	0	0	0	0.007

<i>Group/Species</i>	15U 30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135& above	Total
Moin	0.662	1.104	1.809	3.386	3.717	4.479	5.157	5.321	6.009	1.936
Muradshenge	0.139	0.028	0.037	0.039	0	0	0	0	0	0.063
Niru	0.296	0.412	0.285	0.077	0.2	0.093	0.041	0	0	0.26
Others	0.277	0.265	0.222	0.387	0.092	0.067	0.041	0.076	0	0.243
Pacharan	0.298	0.416	0.196	0	0	0	0	0	0	0.22
Phassi	0.871	1.286	1.371	1.882	1.524	2.083	3.127	3.131	6.143	1.457
Phetra	0.082	0.099	0.116	0	0	0	0	0	0	0.065
Pithondi	0.313	0.138	0.07	0	0	0	0	0	0	0.149
Rivit	0.085	0.011	0	0	0	0	0	0	0	0.032
Shisu	0.028	0.017	0.027	0	0.046	0.067	0	0	0	0.025
Tetu	0	0.017	0.053	0	0	0	0	0	0	0.011
Total GroupD	10.034	10.122	9.385	9.748	8.73	10.217	13.099	11.888	16.591	10.091
Grand Total	100	100	100	100	100	100	100	100	100	100

STATEMENT-V**Estimated Standing Volume in Cu.M/Ha***Period of Enumeration :* Dec.2002 to April 2003*Division:* West Melghat*Population Area (ha):* 37339 ha*Working Circle :* S.C.I. Working Circle*Sample Area (ha):* 372.69*Working Plan by:* S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad*Intensity of sampling(%):* 0.998

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
Group:A											
1	Ain	0.0088	0.0255	0.0663	0.1255	0.2846	0.2841	0.2809	0.3297	0.1697	1.5751
2	Bija	0.0018	0.0072	0.017	0.0226	0.0339	0.0353	0.0419	0.021	0.0178	0.1985
3	Lendia	0.0446	0.0895	0.1808	0.2343	0.2506	0.1547	0.1048	0.0466	0.0213	1.1272
4	Sivan	0.0025	0.0066	0.0074	0.0049	0.0074	0.0094	0.0158	-	0.0178	0.0718
5	Teak	0.3474	1.0029	1.8876	2.789	3.7232	3.7146	2.9165	1.8993	0.8569	19.1374
6	Tiwas	0.0149	0.0339	0.0625	0.0862	0.0749	0.0424	0.0133	0.0056	0.0089	0.3426
	Total Group:A	0.42	1.1656	2.2216	3.2625	4.3746	4.2405	3.3732	2.3022	1.0924	22.4526
Group B											
7	Haldu	0.0106	0.0236	0.0357	0.0446	0.0644	0.0605	0.0998	0.1453	0.0694	0.5539
8	Kalamb	0.01	0.0213	0.0336	0.0401	0.0706	0.0677	0.0824	0.0833	0.0567	0.4657
9	Khair	0.0127	0.0409	0.0473	0.0338	0.0263	0.0029	-	0.0033	0.0033	0.1705
10	Salai	0.0008	0.0044	0.0228	0.1435	0.8395	0.9364	1.0592	0.8356	0.422	4.2642
	Total Group B	0.0341	0.0902	0.1394	0.262	1.0008	1.0675	1.2414	1.0675	0.5514	5.4543
Group C											
11	Ajan	-	0.0003	-	-	-	-	-	-	-	0.0003
12	Amaltas	0.0144	0.0236	0.0224	0.0049	0.0043	0.0077	-	-	-	0.0773
15	Apata	0.0169	0.0507	0.0548	0.0312	0.0118	0.0065	0.0025	-	0.0056	0.18
16	Arjun	0.0003	0.0001	0.0009	0.0019	0.0031	0.0094	0.0067	0.0178	0.0089	0.0491
17	Awala	0.0085	0.0278	0.0682	0.0944	0.1004	0.1343	0.0516	0.0422	0.0033	0.5307
18	Babhul	0.0012	0.0019	0.0024	-	-	-	0.0067	-	-	0.0122
19	Behada	0.005	0.0088	0.0113	0.0144	0.0118	0.03	0.0291	0.0333	0.0689	0.2126

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
20	Bel	0.0038	0.0143	0.0202	0.0249	0.0125	0.0141	0.0025	0.0178	0.0089	0.119
21	Bherra	0.0011	0.0024	0.0081	0.0044	0.0043	0.0018	-	-	0.0033	0.0254
23	Biba	0.002	0.0061	0.0087	0.0049	0.022	0.0065	0.0067	0.0211	-	0.078
24	Bor	0.0032	0.0066	0.0115	0.0056	0.0063	0.0094	-	-	0.0033	0.0459
25	Char	0.0072	0.0258	0.0488	0.0601	0.0694	0.0854	0.0624	0.0089	0.0144	0.3824
26	Chichwa	0.0002	0.0013	-	-	-	-	-	-	-	0.0015
27	Chinch	-	0.0009	0.0046	0.0037	0.0082	0.0094	-	-	0.0211	0.0479
28	Dhaman	0.0132	0.0328	0.0719	0.0843	0.0631	0.0236	0.0225	0.0056	-	0.317
29	Dhawada	0.0462	0.1086	0.235	0.3669	0.4545	0.4088	0.2809	0.1074	0.0737	2.082
30	Dudhi	0.1295	0.2977	0.3922	0.2707	0.1494	0.0854	0.0316	0.0089	-	1.3654
31	Hiwar	0.0004	0.0021	0.0035	-	-	0.0047	0.0067	-	0.0089	0.0263
32	Jamun	0.0002	0.0007	0.0009	0.0014	0.0031	-	-	-	-	0.0063
33	Kawat	0.0001	0.0003	-	-	-	-	-	-	-	0.0004
34	Kuda	0.0001	-	-	-	-	JU	-	-	-	0.0001
35	Kulu	0.0013	0.0005	0.0013	0.0007	0.0082	0.0206	0.0333	0.0122	0.0178	0.0959
36	Kumbhi	0.0043	0.0109	0.0168	0.0326	0.02	0.0177	0.0067	0.0056	0.0122	0.1268
37	Kusum	0.0053	0.0091	0.0131	0.0331	0.0631	0.0618	0.0466	0.0567	0.0233	0.3121
38	Lokhandi	0.0017	0.0048	0.0103	0.0056	0.0082	0.0094	-	-	-	0.04
39	Maharukh	0.0006	0.0017	0.0009	0.0037	0.0011	-	-	-	-	0.008
40	Medsing	0.001	0.002	0.0103	0.0112	0.0137	0.0018	-	0.0033	-	0.0433
41	Moha	0.0021	0.0103	0.0208	0.0338	0.0575	0.082	0.0986	0.1392	0.1652	0.6095
42	Mokha	0.002	0.0123	0.027	0.0431	0.0874	0.0966	0.0782	0.1133	0.0178	0.4777
43	Neem	0.0006	0.0011	0.0022	0.0007	0.0063	0.0124	-	-	-	0.0233
44	Nilgiri	0.0001	0.0016	0.0041	-	-	-	-	-	-	0.0058
45	Padar	0.0017	0.0032	0.0044	0.007	0.0227	0.0029	0.0175	0.0389	-	0.0983
46	Palas	0.0157	0.0562	0.0949	0.1326	0.1513	0.152	0.109	0.0744	0.03	0.8161
47	Pangra	0.0008	0.0037	0.0093	0.0212	0.022	0.0188	0.0333	0.0056	0.0033	0.118

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
48	Pimpal	-	-	0.0024	-	0.0062	-	0.0067	-	-	0.0153
49	Pimpri	0.0001	-	-	-	0.0012	-	-	0.0178	0.0033	0.0224
50	Rohan	0.0019	0.0066	0.0196	0.0338	0.0557	0.0995	0.0691	0.0389	0.0444	0.3695
51	Semal	0.0019	0.007	0.0113	0.0186	0.0337	0.0424	0.0333	0.0144	0.0333	0.1959
52	Shisam	0.001	0.0034	0.0146	0.0256	0.0412	0.0666	0.0424	0.0056	-	0.2004
53	Sindi	0.0001	-	0.0009	0.0019	-	-	-	-	-	0.0029
54	Surya	0.0001	0.0003	-	-	-	-	-	-	-	0.0004
55	Tendu	0.031	0.0267	0.032	0.0301	0.0274	0.0283	0.025	0.0056	0.0122	0.2183
56	Umber	0.0002	0.0013	0.0053	0.0019	0.0031	0.0047	-	0.0089	-	0.0254
	Total Group C	0.327	0.7755	1.2669	1.4109	1.5542	1.5545	1.1096	0.8034	0.5831	9.3851
Group D											
57	Ahi	0.002	0.0102	0.0146	0.0193	0.0051	0.0029	0.0042	0.0033	-	0.0616
58	Arang	-	0.0001	-	0.0044	0.02	0.0124	0.0067	-	-	0.0436
59	Bharati	0.0002	-	-	-	-	-	-	-	-	0.0002
60	Bhosa	-	0.0005	0.0028	-	-	-	-	-	-	0.0033
61	Borsal	-	-	-	-	0.0031	-	-	0.0089	-	0.012
62	Chafa	0.0002	0.0016	0.0019	-	-	0.0047	0.0067	-	-	0.0151
63	Chichola	0.003	0.0086	0.0093	0.0326	0.0282	0.0507	0.0424	0.0122	0.0178	0.2048
64	Chillar	0.0008	0.0017	0.0019	0.0112	0.0157	0.0159	0.0158	0.0211	-	0.0841
65	Churni	0.0001	-	-	-	-	-	-	-	-	0.0001
66	Dahipalas	0.0002	-	0.0009	-	0.0031	0.0047	0.0133	-	-	0.0222
67	Gadani	0.0002	-	-	-	-	0.0047	0.0067	-	-	0.0116
68	Garari	-	-	-	0.0019	-	-	-	-	-	0.0019
69	Ghatbori	0.0189	0.0431	0.0641	0.0382	0.0251	0.0206	0.0108	0.0056	0.0056	0.232
70	Ghute	0.0001	0.0017	0.0009	-	-	-	-	-	-	-
71	Gongal	-	0.0003	0.0009	-	-	-	-	-	-	0.0012
72	Gulmohar	0.0002	-	0.0009	-	-	-	-	-	-	0.0011

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
73	Gurguti	0.0083	0.0181	0.0196	0.0126	0.0082	0.0112	0.0025	-	-	0.0805
74	Hingabat	0.0003	0.0007	-	-	-	-	-	-	-	0.001
75	Homba	0.0001	0.0001	0.0024	0.003	0.0031	-	-	-	0.0033	0.012
76	Kachanar	0.0006	0.0007	0.0009	0.0082	0.0063	-	-	-	-	0.0167
77	Kadakha	0.0032	0.0098	0.0305	0.0382	0.0588	0.0424	0.0599	0.03	0.0056	0.2784
78	Kakai	0.0003	0.0016	0.0019	-	-	0.0047	0.0067	-	0.0089	0.0241
79	Kalapen	-	-	0.0009	0.0019	-	-	0.0067	-	-	0.0095
80	Kalikarai	0.0016	0.0013	0.0019	-	-	-	-	-	-	0.0048
81	Kachan	-	-	-	-	0.0031	-	-	-	-	0.0031
82	Karanji	-	0.0003	-	-	-	-	-	-	-	0.0003
83	Kakeda	0.0026	0.0076	0.0059	0.013	0.0149	0.0236	0.0491	0.0444	0.0422	0.2033
84	Kharasni	0.0121	0.0109	0.0103	0.0019	-	0.0047	-	-	-	0.0399
85	Khinni	0.0015	0.0034	0.0059	0.0044	0.0063	0.0112	0.0225	-	0.0089	0.0641
86	Kulu	0.0013	0.0005	0.0013	0.0007	0.0082	0.0206	0.0333	0.0122	0.0178	0.0959
87	Kunku	-	0.0003	-	-	0.0031	-	-	-	-	0.0034
88	Moin	0.0055	0.0215	0.0632	0.1631	0.2544	0.3128	0.3128	0.2322	0.1489	1.5144
89	Muradsheng	0.0012	0.0005	0.0013	0.0019	-	-	-	-	-	0.0049
90	Niru	0.0025	0.008	0.01	0.0037	0.0137	0.0065	0.0025	-	-	0.0469
91	Other	0.0023	0.0052	0.0078	0.0186	0.0063	0.0047	0.0025	0.0033	-	0.0507
92	Pacharan	0.0025	0.0081	0.0068	-	-	-	-	-	-	0.0174
93	Phassi	0.0072	0.025	0.0479	0.0906	0.1043	0.1455	0.1897	0.1367	0.1522	0.8991
94	Phetra	0.0007	0.0019	0.0041	-	-	-	-	-	-	0.0067
95	Pinthondi	0.0026	0.0027	0.0024	-	-	-	-	-	-	0.0077
96	Rivit	0.0007	0.0002	-	-	-	-	-	-	-	0.0009
97	Sagargoti	0.0002	-	0.0019	-	0.0031	0.0047	-	0.0089	-	0.0188
98	Shisu	0.0002	0.0003	0.0009	-	0.0031	0.0047	-	-	-	0.0092
99	Tetu	-	0.0003	0.0019	-	-	-	-	-	-	0.0022
	Total Group D	0.0834	0.1968	0.3279	0.4694	0.5972	0.7139	0.7948	0.5188	0.4112	4.1134
	Grand Total	0.8645	2.2281	3.9558	5.4048	7.5268	7.5764	6.519	4.6919	2.6381	41.4054

STATEMENT-I**Estimated Growing Stock: No. of trees****Period of Enumeration :** Dec.2002 to April 2003**Division:** West Melghat**Population Area (ha):** 11406**Working Circle :** Improvement Working Circle**Sample Area (ha):** 117**Working Plan by:** S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%):** 1.026

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Group A :-Species of General Utility											
Ain	20082.3	9846.2	5751.7	6726.6	6434.1	3704.5	3412	1657.3	1072.4	97.49	58785
Bija	2827.12	877.38	682.41	389.95	1852.3	292.46	1267.3	0	292.46	0	8481.4
Lendia	89298.1	37045	18523	9651.2	6044.2	2729.6	1364.8	487.43	389.95	0	165533
Sivan	584.92	97.49	584.92	0	389.95	389.95	389.95	0	97.49	97.49	2632.2
Teak	287392	171577	112792	80329	55860	29636	18718	6921.6	3704.5	292.46	767223
Tiwas	32365.7	12673	2437.2	1169.8	974.87	487.43	0	0	0	0	50108
Total Group A	432549.8	232117	14077.2	98267	71555.5	37240.04	25151.64	9066.29	5556.77	487.44	1052762.12
Group B :-Species of Special Utility											
Salai	1072.36	1364.8	3412	12381	30221	38995	35290	22227	9943.7	1852.25	156759
Khair	9358.75	4191.9	2242.2	1657.3	584.92	0	0	0	0	0	18035
Kalamb	1462.3	1267.3	1852.3	877.38	682.41	584.92	389.95	97.49	292.46	389.95	7896.5
Haldu	584.92	1852.3	877.38	292.46	1852.3	877.38	877.38	779.9	1852.3	97.49	9943.7
Total Group B	12478.33	8676.34	8383.87	15208	33340.6	40457.1	36557.62	23104.43	12088.38	2339.69	192634.31
Group C :-Species of Minor Forest Produce											
Bel	97.49	292.46	682.41	584.92	0	0	0	0	0	0	1657.3
Dhawada	200043	37338	14233	9943.7	5166.8	3022.1	1267.3	389.95	194.97	0	271599
Lokhandi	2729.64	1949.7	1657.3	682.41	584.92	0	0	0	0	0	7604
Kusum	2632.15	584.92	389.95	974.87	292.46	974.87	0	584.92	0	0	6434.1

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Kumbhi	584.92	292.46	97.49	292.46	97.49	0	0	0	0	0	1364.8
Kulu	779.9	292.46	0	292.46	0	0	0	0	0	0	1364.8
Gargoti	2047.23	292.46	487.43	97.49	194.97	0	0	0	0	0	3119.6
Dudhi/Kalkuda	31585.8	15305	5849.2	877.38	389.95	194.97	389.95	0	0	0	54593
Dhoban	3801.99	4289.4	3217.1	2827.1	3119.6	2924.6	2144.7	1559.8	1462.3	877.38	26224
Maharukh	584.92	779.9	779.9	584.92	0	0	0	0	0	0	2729.6
Dhaman	7896.45	4484.4	2632.2	1657.3	779.9	97.49	97.49	0	0	0	17645
Char	10528.6	11016	5264.3	4581.9	3022.1	974.87	97.49	194.97	97.49	0	35778
Bor	2047.23	779.9	0	97.49	0	0	0	0	0	0	2924.6
Moha	1559.79	2144.7	2144.7	1949.7	974.87	1559.8	2144.7	584.92	5459.3	97.49	18620
Bherra	4094.45	3217.1	584.92	292.46	584.92	0	0	0	0	0	8773.8
Mokha	0	1169.8	2632.2	974.87	779.9	1072.4	194.97	292.46	0	0	7116.6
Behada	6434.14	4386.9	1462.3	1852.3	194.97	0	1169.8	292.46	389.95	389.95	16573
Awala	11990.9	6044.2	4679.4	2242.2	1657.3	487.43	194.97	194.97	0	0	27491
Apata	7603.99	2534.7	877.38	487.43	0	584.92	97.49	0	0	0	12186
Anjan	389.95	97.49	0	0	0	292.46	0	292.46	292.46	0	1364.8
Amaltas	9066.29	2924.6	2047.2	389.95	0	0	0	0	0	0	14428
Biba	2534.66	2534.7	2047.2	1559.8	1072.4	292.46	0	0	0	0	10041
Tendu	15110.5	3412	1462.3	292.46	389.95	97.49	0	389.95	0	0	21155
Medsing	974.87	974.87	0	0	292.46	0	0	0	0	0	2242.2
Umbar	0	292.46	0	0	0	0	0	0	0	0	292.46
Shisam	2047.23	1462.3	389.95	487.43	584.92	292.46	97.49	0	0	0	5361.8
Semal	4191.94	1657.3	682.41	292.46	194.97	389.95	974.87	0	389.95	0	8773.8
Rohan	1657.28	1754.8	584.92	1559.8	1072.4	1267.3	682.41	1364.8	682.41	194.97	10821

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Pangra	1267.33	1462.3	2827.1	1657.3	1267.3	389.95	194.97	0	0	0	9066.3
Palas	9651.21	8286.4	5654.3	3607	2047.2	1852.3	584.92	974.87	487.43	0	33146
Padar	0	292.46	0	0	0	0	0	0	0	0	292.46
Nilgiri	584.92	2144.7	1072.4	1852.3	292.46	292.46	292.46	0	292.46	0	6824.1
Pimpal	0	0	0	0	0	0	0	0	0	292.46	292.46
Wad	0	0	0	0	292.46	0	0	0	0	0	292.46
Neem	0	292.46	0	0	0	0	0	0	0	0	292.46
Total Group C	344519.1	124783	64438.91	42991.7	25346.6	17060.22	10626.07	7116.54	9748.69	1852.25	648483.53
Group D :-Other Species											
Sagargoti	0	0	0	0	0	0	0	292.46	292.46	0	584.92
Moin	9066.29	5264.3	4289.4	1949.7	2827.1	3607	2047.2	1657.3	1072.4	389.95	32171
Niru	2047.23	389.95	779.9	584.92	97.49	0	0	0	0	0	3899.5
Others	2437.17	1267.3	1364.8	1657.3	0	0	0	0	0	0	6726.6
Pacharan	0	292.46	0	0	0	0	0	0	0	0	292.46
Phetra	0	97.49	0	0	0	0	0	0	0	0	97.49
Kudall	0	0	0	0	0	0	292.46	0	0	0	292.46
Dahipalas	0	0	0	292.46	0	0	0	0	0	0	292.46
Parijat	292.46	0	0	0	0	0	0	0	0	0	292.46
Kolia	0	0	292.46	0	0	0	0	0	0	0	292.46
Kekeda	0	0	292.46	0	0	0	0	0	0	0	292.46
Kanchan	0	0	0	292.46	0	0	0	0	0	0	292.46
Kadakha	1462.3	3022.1	3022.1	2047.2	682.41	487.43	584.92	584.92	0	0	11893
Kachnar	0	0	0	0	0	0	0	0	292.46	0	292.46
Ghatbori	10041.2	4776.9	2534.7	1462.3	584.92	194.97	0	0	0	0	19595
Shiras	487.43	292.46	584.92	97.49	0	97.49	0	0	0	97.49	1657.3

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Chillar	0	97.49	0	292.46	0	97.49	0	0	0	0	487.43
Bhutkes	0	0	0	0	0	0	292.46	0	0	0	292.46
Ghogar(Papda)	584.92	292.46	0	0	0	0	0	0	0	0	877.38
Total Group D	26419	15793	13161	8676.3	4191.9	4484.4	3217.1	2534.7	1657.28	487.44	80621.73
Grand Total	815966	381370	226755	165140	134430	99241.76	75552.4	41821.92	29051.1	5166.82	1974502

STATEMENT-II**Estimated Growing Stock: No. of trees per ha**

Period of Enumeration: Dec.2002 to April.2003 **Division:** West Melghat **Population area(ha):** 11406
Working Circle: Improvement Working Circle **Sample area (ha):** 117
Working Plan by: S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad. **Intensity of sampling(%):** 1.026

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Group A :-Species of General Utility											
Ain	1.761	0.863	0.504	0.59	0.564	0.325	0.299	0.145	0.094	0.009	5.154
Bija	0.248	0.077	0.06	0.034	0.162	0.026	0.111	0	0.026	0	0.744
Lendia	7.829	3.248	1.624	0.846	0.53	0.239	0.12	0.043	0.034	0	14.513
Sivan	0.051	0.009	0.051	0	0.034	0.034	0.034	0	0.009	0.009	0.231
Teak	25.197	15.043	9.889	7.043	4.897	2.598	1.641	0.607	0.325	0.026	67.265
Tiwas	2.838	1.111	0.214	0.103	0.085	0.043	0	0	0	0	4.393
Total Group A	37.924	20.351	12.342	8.616	6.272	3.265	2.205	0.795	0.488	0.044	92.3
Group B :-Species of Special Utility											
Salai	0.094	0.12	0.299	1.085	2.65	3.419	3.094	1.949	0.872	0.162	13.744
Khair	0.821	0.368	0.197	0.145	0.051	0	0	0	0	0	1.581
Kalamb	0.128	0.111	0.162	0.077	0.06	0.051	0.034	0.009	0.026	0.034	0.692
Haldu	0.051	0.162	0.077	0.026	0.162	0.077	0.077	0.068	0.162	0.009	0.872
Total Group B	1.094	0.761	0.735	1.333	2.923	3.547	3.205	2.026	1.06	0.205	16.889
Group C :-Species of Minor Forest Produce											
Bel	0.009	0.026	0.06	0.051	0	0	0	0	0	0	0.145
Dhawada	17.538	3.273	1.248	0.872	0.453	0.265	0.111	0.034	0.017	0	23.812
Lokhandi	0.239	0.171	0.145	0.06	0.051	0	0	0	0	0	0.667
Kusum	0.231	0.051	0.034	0.085	0.026	0.085	0	0.051	0	0	0.564
Kumbhi	0.051	0.026	0.009	0.026	0.009	0	0	0	0	0	0.12

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Kulu	0.068	0.026	0	0.026	0	0	0	0	0	0	0.12
Gargoti	0.179	0.026	0.043	0.009	0.017	0	0	0	0	0	0.274
Dudhi/Kalkuda	2.769	1.342	0.513	0.077	0.034	0.017	0.034	0	0	0	4.786
Dhoban	0.333	0.376	0.282	0.248	0.274	0.256	0.188	0.137	0.128	0.077	2.299
Maharukh	0.051	0.068	0.068	0.051	0	0	0	0	0	0	0.239
Dhaman	0.692	0.393	0.231	0.145	0.068	0.009	0.009	0	0	0	1.547
Char	0.923	0.966	0.462	0.402	0.265	0.085	0.009	0.017	0.009	0	3.137
Bor	0.179	0.068	0	0.009	0	0	0	0	0	0	0.256
Moha	0.137	0.188	0.188	0.171	0.085	0.137	0.188	0.051	0.479	0.009	1.632
Bherra	0.359	0.282	0.051	0.026	0.051	0	0	0	0	0	0.769
Mokha	0	0.103	0.231	0.085	0.068	0.094	0.017	0.026	0	0	0.624
Behada	0.564	0.385	0.128	0.162	0.017	0	0.103	0.026	0.034	0.034	1.453
Awala	1.051	0.53	0.41	0.197	0.145	0.043	0.017	0.017	0	0	2.41
Apata	0.667	0.222	0.077	0.043	0	0.051	0.009	0	0	0	1.068
Anjan	0.034	0.009	0	0	0	0.026	0	0.026	0.026	0	0.12
Amaltas	0.795	0.256	0.179	0.034	0	0	0	0	0	0	1.265
Biba	0.222	0.222	0.179	0.137	0.094	0.026	0	0	0	0	0.88
Tendu	1.325	0.299	0.128	0.026	0.034	0.009	0	0.034	0	0	1.855
Medsing	0.085	0.085	0	0	0.026	0	0	0	0	0	0.197
Umbar	0	0.026	0	0	0	0	0	0	0	0	0.026
Shisam	0.179	0.128	0.034	0.043	0.051	0.026	0.009	0	0	0	0.47
Semal	0.368	0.145	0.06	0.026	0.017	0.034	0.085	0	0.034	0	0.769
Rohan	0.145	0.154	0.051	0.137	0.094	0.111	0.06	0.12	0.06	0.017	0.949
Pangra	0.111	0.128	0.248	0.145	0.111	0.034	0.017	0	0	0	0.795
Palas	0.846	0.726	0.496	0.316	0.179	0.162	0.051	0.085	0.043	0	2.906

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Padar	0	0.026	0	0	0	0	0	0	0	0	0.026
Nilgiri	0.051	0.188	0.094	0.162	0.026	0.026	0.026	0	0.026	0	0.598
Pimpal	0	0	0	0	0	0	0	0	0	0.026	0.026
Wad	0	0	0	0	0.026	0	0	0	0	0	0.026
Neem	0	0.026	0	0	0	0	0	0	0	0	0.026
Total Group C	30.201	10.94	5.649	3.771	2.221	1.496	0.933	0.624	0.856	0.163	56.856
Group D :-Other Species											
Sagargoti	0	0	0	0	0	0	0	0.026	0.026	0	0.051
Moin	0.795	0.462	0.376	0.171	0.248	0.316	0.179	0.145	0.094	0.034	2.821
Niru	0.179	0.034	0.068	0.051	0.009	0	0	0	0	0	0.342
Others	0.214	0.111	0.12	0.145	0	0	0	0	0	0	0.59
Pacharan	0	0.026	0	0	0	0	0	0	0	0	0.026
Phetra	0	0.009	0	0	0	0	0	0	0	0	0.009
Kudall	0	0	0	0	0	0	0.026	0	0	0	0.026
Dahipalas	0	0	0	0.026	0	0	0	0	0	0	0.026
Parijat	0.026	0	0	0	0	0	0	0	0	0	0.026
Kolia	0	0	0.026	0	0	0	0	0	0	0	0.026
Kekeda	0	0	0.026	0	0	0	0	0	0	0	0.026
Kanchan	0	0	0	0.026	0	0	0	0	0	0	0.026
Kadakha	0.128	0.265	0.265	0.179	0.06	0.043	0.051	0.051	0	0	1.043
Kachnar	0	0	0	0	0	0	0	0	0.026	0	0.026
Chillar	0	0.009	0	0.026	0	0.009	0	0	0	0	0.043
Bhutkes	0	0	0	0	0	0	0.026	0	0	0	0.026
Total Group D	2.316	1.387	1.154	0.761	0.368	0.394	0.282	0.222	0.146	0.043	7.073
Grand Total	71.535	33.439	19.88	14.481	11.784	8.702	6.625	3.667	2.55	0.455	173.118

STATEMENT-III**Percentage Distribution of total stock of a species overall girth classes**

Period of Enumeration: Dec.2002 to Apr.2003 **Division:** West Melghat **Population area(ha):** 11406
Working Circle: Improvement Working Circle **Sample area (ha):** 117
Working Plan by: S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad. **Intensity of sampling(%):** 1.026

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
<i>Group A :-Species of General Utility</i>											
Ain	34.168	16.744	9.779	11.447	10.943	6.306	5.801	2.813	1.82	0.170	100
Bija	33.333	10.349	8.065	4.57	21.774	3.495	14.919	0	3.49	0.000	100
Lendia	53.945	22.38	11.19	5.829	3.652	1.647	0.827	0.296	0.23	0.000	100
Sivan	22.078	3.896	22.078	0	14.719	14.719	14.719	0	3.9	3.900	100
Teak	37.459	22.364	14.702	10.471	7.28	3.862	2.44	0.902	0.48	0.040	100
Tiwas	64.603	25.29	4.871	2.345	1.935	0.979	0	0	0	0.000	100
Total Group A	41.088	22.049	13.372	9.3348	6.7952	3.5374	2.3889	0.8613	0.529	0.048	100
<i>GroupB :-Species of Special Utility</i>											
Salai	0.684	0.873	2.175	7.894	19.281	24.876	22.512	14.181	6.34	1.180	100
Khair	51.929	23.276	12.46	9.171	3.226	0	0	0	0	0.000	100
Kalamb	18.497	16.04	23.41	11.127	8.671	7.37	4.913	1.301	3.76	4.910	100
Haldu	5.849	18.578	8.83	2.982	18.578	8.83	8.83	7.798	18.58	1.030	100
Total GroupB	6.4776	4.5059	4.3519	7.8927	17.307	21.002	18.977	11.996	6.276	1.21381	100
<i>Group C :-Species of Minor Forest Produce</i>											
Bel	6.207	17.931	41.379	35.172	0	0	0	0	0	0	100
Dhawada	73.652	13.745	5.241	3.662	1.902	1.113	0.466	0.143	0.07	0	100
Lokhandi	35.832	25.637	21.739	8.996	7.646	0	0	0	0	0	100
Kusum	40.957	9.043	6.028	15.071	4.61	15.071	0	9.043	0	0	100
Kumbhi	42.5	21.667	7.5	21.667	7.5	0	0	0	0	0.000	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 & above	Total
Kulu	56.667	21.667	0	21.667	0	0	0	0	0	0.000	100
Gargoti	65.328	9.489	15.693	3.285	6.204	0	0	0	0	0.000	100
Dudhi/Kalkuda	57.856	28.04	10.719	1.609	0.71	0.355	0.71	0	0	0.000	100
Dhoban	14.485	16.355	12.266	10.787	11.918	11.135	8.177	5.959	5.57	3.350	100
Maharukh	21.339	28.452	28.452	21.339	0	0	0	0	0	0.000	100
Dhaman	44.732	25.404	14.932	9.373	4.396	0.582	0.582	0	0	0.000	100
Char	29.423	30.794	14.727	12.815	8.448	2.71	0.287	0.542	0.29	0.000	100
Bor	69.922	26.563	0	3.516	0	0	0	0	0	0.000	100
Moha	8.395	11.52	11.52	10.478	5.208	8.395	11.52	3.125	29.35	0.550	100
Bherra	46.684	36.671	6.632	3.381	6.632	0	0	0	0	0.000	100
Mokha	0	16.506	37.019	13.622	10.897	15.064	2.724	4.167	0	0.000	100
Behada	38.816	26.497	8.809	11.149	1.17	0	7.089	1.789	2.34	2.340	100
Awala	43.61	21.992	17.012	8.174	6.017	1.784	0.705	0.705	0	0.000	100
Apata	62.453	20.787	7.21	4.026	0	4.775	0.843	0	0	0.000	100
Anjan	28.333	7.5	0	0	0	21.667	0	21.667	21.67	0.000	100
Amaltas	62.846	20.237	14.15	2.688	0	0	0	0	0	0.000	100
Biba	25.227	25.227	20.341	15.568	10.682	2.955	0	0	0	0.000	100
Tendu	71.429	16.119	6.9	1.402	1.833	0.485	0	1.833	0	0.000	100
Medsing	43.147	43.147	0	0	13.198	0	0	0	0	0.000	100
Umbar	0	100	0	0	0	0	0	0	0	0.000	100
Shisam	38.085	27.234	7.234	9.149	10.851	5.532	1.915	0	0	0.000	100
Semal	47.854	18.856	7.802	3.381	2.211	4.421	11.053	0	4.42	0.000	100
Rohan	15.279	16.228	5.374	14.436	9.905	11.697	6.322	12.645	6.32	1.790	100
Pangra	13.962	16.101	31.195	18.239	13.962	4.277	2.138	0	0	0.000	100
Palas	29.112	24.983	17.068	10.874	6.16	5.575	1.755	2.925	1.48	0.000	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 and above	Total
Padar	0	100	0	0	0	0	0	0	0	0.000	100
Nilgiri	8.528	31.438	15.719	27.09	4.348	4.348	4.348	0	4.35	0.000	100
Pimpal	0	0	0	0	0	0	0	0	0	100.000	100
Wad	0	0	0	0	100	0	0	0	0	0.000	100
Total Group C	53.118	19.242	9.9356	6.6325	3.9064	2.6312	1.641	1.0975	1.506	0.28669	100
<i>Group D :-Other Species</i>											
Sagargoti	0	0	0	0	0	0	0	50.98	50.98	0.000	100
Moin	28.181	16.377	13.329	6.062	8.791	11.202	6.345	5.14	3.33	1.210	100
Niru	52.339	9.942	19.883	14.912	2.632	0	0	0	0	0.000	100
Others	36.271	18.814	20.339	24.576	0	0	0	0	0	0.000	100
Pacharan	0	100	0	0	0	0	0	0	0	0.000	100
Phetra	0	100	0	0	0	0	0	0	0	0.000	100
Kudall	0	0	0	0	0	0	100	0	0	0.000	100
Dahipalas	0	0	0	100	0	0	0	0	0	0.000	100
Parijat	100	0	0	0	0	0	0	0	0	0.000	100
Kolia	0	0	100	0	0	0	0	0	0	0.000	100
Kekeda	0	0	100	0	0	0	0	0	0	0.000	100
Kanchan	0	0	0	100	0	0	0	0	0	0.000	100
Kadakha	12.272	25.407	25.407	17.162	5.753	4.123	4.89	4.89	0	0.000	100
Ghatbori	51.222	24.389	12.922	7.451	2.969	0.99	0	0	0	0.000	100
Shiras	29.655	17.931	35.172	6.207	0	6.207	0	0	0	6.210	100
Bhutkes	0	0	0	0	0	0	100	0	0	0.000	100
Ghogar(Papda)	66.234	33.766	0	0	0	0	0	0	0	0.000	100
Total Group D	32.744	19.61	16.316	10.759	5.2029	5.5705	3.987	3.1387	2.064	0.60795	100
Grand Total	41.3215	19.3157	11.4834	8.36481	6.80691	5.02663	3.82686	2.1182	1.473	0.262826	100

STATEMENT-IV**Percentage of total stock of a species in a girth class to the total stock in that particular girth class**

Period of Enumeration: Dec.2002 to April.2003 **Division:** West Melghat **Population area(ha):** 11406

Working Circle: Improvement Working Circle **Sample area (ha):** 117

Working Plan by: S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad. **Intensity of sampling(%):** 1.026

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
Group A :-Species of General Utility										
Ain	2.462	2.581	2.535	4.074	4.786	3.735	4.513	3.954	3.686	2.977
Bija	0.347	0.23	0.302	0.235	1.375	0.299	1.675	0	1.02	0.43
Lendia	10.944	9.713	8.169	5.842	4.498	2.746	1.811	1.173	1.333	8.383
Sivan	0.071	0.027	0.257	0	0.289	0.391	0.513	0	0.353	0.133
Teak	35.223	44.986	49.743	48.636	41.556	29.855	24.77	16.553	12.745	38.855
Tiwas	3.967	3.322	1.076	0.711	0.721	0.494	0	0	0	2.538
Total Group A	53.014	60.859	62.082	59.498	53.225	37.52	33.282	21.68	19.137	53.316
Group B :-Species of Special Utility										
Salai	0.131	0.359	1.504	7.493	22.488	39.29	46.702	53.15	34.196	7.939
Khair	1.148	1.101	0.991	1.001	0.433	0	0	0	0	0.913
Kalamb	0.179	0.332	0.815	0.532	0.509	0.586	0.513	0.245	1.02	0.4
Haldu	0.071	0.484	0.387	0.18	1.375	0.885	1.162	1.854	6.353	0.504
Total Group B	1.529	2.276	3.697	9.206	24.805	40.761	48.377	55.249	41.569	9.756
Group C :-Species of Minor Forest Produce										
Bel	0.013	0.078	0.302	0.352	0	0	0	0	0	0.084
Dhawada	24.517	9.788	6.278	6.022	3.844	3.045	1.675	0.927	0.667	13.755
Lokhandi	0.334	0.511	0.729	0.414	0.433	0	0	0	0	0.385
Kusum	0.323	0.153	0.171	0.587	0.221	0.977	0	1.391	0	0.326
Kumbhi	0.071	0.078	0.045	0.18	0.076	0	0	0	0	0.069

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
Kulu	0.095	0.078	0	0.18	0	0	0	0	0	0.069
Gargoti	0.25	0.078	0.216	0.062	0.144	0	0	0	0	0.158
Dudhi/Kalkuda	3.871	4.013	2.58	0.532	0.289	0.195	0.513	0	0	2.765
Dhoban	0.466	1.124	1.419	1.713	2.325	2.942	2.838	3.736	5.02	1.328
Maharukh	0.071	0.203	0.342	0.352	0	0	0	0	0	0.138
Dhaman	0.967	1.175	1.162	1.001	0.577	0.103	0.136	0	0	0.894
Char	1.29	2.889	2.324	2.776	2.249	0.977	0.136	0.464	0.353	1.812
Bor	0.25	0.203	0	0.062	0	0	0	0	0	0.148
Moha	0.192	0.562	0.946	1.181	0.721	1.574	2.838	1.391	18.784	0.943
Bherra	0.502	0.843	0.257	0.18	0.433	0	0	0	0	0.444
Mokha	0	0.308	1.162	0.587	0.577	1.08	0.257	0.709	0	0.36
Behada	0.788	1.151	0.644	1.119	0.144	0	1.555	0.709	1.333	0.839
Awala	1.469	1.585	2.062	1.36	1.23	0.494	0.257	0.464	0	1.392
Apata	0.932	0.664	0.387	0.297	0	0.586	0.136	0	0	0.617
Anjan	0.048	0.027	0	0	0	0.299	0	0.709	1.02	0.069
Amaltas	1.111	0.766	0.9	0.235	0	0	0	0	0	0.731
Biba	0.31	0.664	0.9	0.946	0.798	0.299	0	0	0	0.508
Tendu	1.852	0.894	0.644	0.18	0.289	0.103	0	0.927	0	1.072
Medsing	0.119	0.254	0	0	0.221	0	0	0	0	0.114
Umbar	0	0.078	0	0	0	0	0	0	0	0.015
Shisam	0.25	0.383	0.171	0.297	0.433	0.299	0.136	0	0	0.271
Semal	0.514	0.434	0.302	0.18	0.144	0.391	1.283	0	1.333	0.444
Rohan	0.203	0.461	0.257	0.946	0.798	1.276	0.906	3.272	2.353	0.548
Pangra	0.155	0.383	1.247	1.001	0.942	0.391	0.257	0	0	0.459
Palas	1.183	2.171	2.495	2.182	1.519	1.862	0.77	2.318	1.686	1.679

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
Padar	0	0.078	0	0	0	0	0	0	0	0.015
Nilgiri	0.071	0.562	0.473	1.119	0.221	0.299	0.392	0	1.02	0.345
Pimpal	0	0	0	0	0	0	0	0	0	0.015
Total Group C	42.217	32.717	28.415	26.043	18.849	17.192	14.085	17.017	33.569	32.841
<i>Group D :-Other Species</i>										
Sagargoti	0	0	0	0	0	0	0	0.709	1.02	0.029
Moin	1.111	1.382	1.891	1.181	2.105	3.631	2.702	3.954	3.686	1.63
Niru	0.25	0.102	0.342	0.352	0.076	0	0	0	0	0.198
Others	0.299	0.332	0.604	1.001	0	0	0	0	0	0.341
Pacharan	0	0.078	0	0	0	0	0	0	0	0.015
Phetra	0	0.027	0	0	0	0	0	0	0	0.005
Kudall	0	0	0	0	0	0	0.392	0	0	0.015
Dahipalas	0	0	0	0.18	0	0	0	0	0	0.015
Parijat	0.036	0	0	0	0	0	0	0	0	0.015
Kolia	0	0	0.131	0	0	0	0	0	0	0.015
Kekeda	0	0	0.131	0	0	0	0	0	0	0.015
Kanchan	0	0	0	0.18	0	0	0	0	0	0.015
Kadakha	0.179	0.792	1.333	1.236	0.509	0.494	0.77	1.391	0	0.602
Kachnar	0	0	0	0	0	0	0	0	1.02	0.015
Ghatbori	1.23	1.253	1.117	0.884	0.433	0.195	0	0	0	0.992
Chillar	0	0.027	0	0.18	0	0.103	0	0	0	0.025
Bhutkes	0	0	0	0	0	0	0.392	0	0	0.015
Ghogar(Papda)	0.071	0.078	0	0	0	0	0	0	0	0.044
Total Group D	3.236	4.149	5.806	5.256	3.123	4.526	4.256	6.054	5.726	4.085
Grand Total	100	100	100	100	100	100	100	100	100	100

STATEMENT V**Estimated standing Volume in Cu.M/Ha****Period of Enumeration:** Dec.2002 to Apr.2003**Division :** West Melghat**Population area(ha):** 11406**Working Circle:** Improvement Working Circle**Sample area (ha):** 117**Working Plan by:** S/Shri,V.R.Tiwari, M.K.Rao, G.P.Garad.**Intensity of sampling(%):** 1.026

SrNo	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
	Group:A										
1	Ain	0.0176	0.0388	0.068	0.1664	0.273	0.2392	0.3134	0.2343	0.1519	1.5026
2	Bija	0.0025	0.0035	0.0081	0.0096	0.0784	0.0191	0.1163	-	0.042	0.2795
3	Lendia	0.0861	0.1819	0.2436	0.2462	0.2593	0.1704	0.1198	0.0572	0.0453	1.4098
4	Sivan	0.0006	0.0004	0.0059	-	0.0133	0.02	0.0283	-	0.01	0.0785
5	Teak	0.3024	0.8123	1.4042	1.9439	2.233	1.7562	1.5524	0.766	0.4102	11.1806
6	Tiwas	0.0312	0.0467	0.0248	0.024	0.0333	0.0253	-	-	-	0.1853
	Total Group:A	0.4404	1.0836	1.7546	2.3901	2.8903	2.2302	2.1302	1.0575	0.6594	14.6363
	Group B										
7	Salai	0.0008	0.004	0.0299	0.2257	0.9487	1.8668	2.4133	2.0562	0.92	8.4654
8	Khair	0.009	0.0155	0.0229	0.0338	0.02	-	-	-	-	0.1012
9	Kalamb	0.0014	0.0047	0.0188	0.0179	0.0235	0.03	0.0283	0.01	0.0289	0.1635
10	Haldu	0.0005	0.0063	0.0092	0.0066	0.0705	0.0512	0.0732	0.0874	0.2083	0.5132
	Total Group B	0.0117	0.0305	0.0808	0.284	1.0627	1.948	2.5148	2.1536	1.1572	9.2433
	Group C										
11	Bel	0.0001	0.0011	0.007	0.0119	-	-	-	-	-	0.0201
12	Dhawada	0.2455	0.2357	0.2346	0.313	0.2664	0.2295	0.135	0.0545	0.0273	1.7415
13	Lokhandi	0.0026	0.0072	0.0168	0.014	0.12	-	-	-	-	0.1606
14	Kusum	0.0025	0.0021	0.0039	0.0198	0.0102	0.0501	-	0.0567	-	0.1453

SrNo	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
15	Kumbhi	0.0006	0.0011	0.001	0.0061	0.0035	-	-	-	-	0.0123
16	Kulu	0.0007	0.0011	-	0.0061	-	-	-	-	-	0.0079
17	Gargoti	0.002	0.0011	0.005	0.0021	0.0067	-	-	-	-	0.0169
18	Dudhi	0.0305	0.0564	0.0595	0.0179	0.0133	0.01	0.0283	-	-	0.2159
19	Dhoban	0.0037	0.0158	0.0327	0.0578	0.1074	0.1508	0.1523	0.1522	0.1422	0.8149
20	Maharukh	0.0006	0.0029	0.0079	0.0119	-	-	-	-	-	0.0233
21	Dhaman	0.0076	0.0177	0.0289	0.0363	0.0286	0.0057	0.008	-	-	0.1328
22	Char	0.0102	0.0406	0.0536	0.0937	0.1039	0.0501	0.0075	0.0189	0.01	0.3885
23	Bor	0.002	0.0029	-	0.0021	-	-	-	-	-	0.007
24	Moha	0.0011	0.0066	0.0182	0.0352	0.032	0.0838	0.1765	0.0696	0.6538	1.0768
25	Bherra	0.0039	0.0118	0.0059	0.0061	0.02	-	-	-	-	0.0477
26	Mokha	-	0.0043	0.0268	0.0198	0.0267	0.0554	0.0141	0.0289	-	0.176
27	Behada	0.0062	0.0162	0.0148	0.0377	0.0067	-	0.0857	0.0289	0.0378	0.234
28	Awala	0.0116	0.0223	0.0476	0.0459	0.0568	0.0253	0.0141	0.0189	-	0.2425
29	Apata	0.0073	0.0093	0.0089	0.01	-	0.03	0.0075	-	-	0.073
30	Anjan	0.0004	0.0004	-	-	-	0.0153	-	0.0289	0.0289	0.0739
31	Amaltas	0.0087	0.0108	0.0208	0.0079	-	-	-	-	-	0.0482
32	Biba	0.0024	0.0093	0.0208	0.0319	0.0368	0.0153	-	-	-	0.1165
33	Tendu	0.0146	0.0126	0.0148	0.0061	0.0133	0.0053	-	0.0378	-	0.1045
34	Medsing	0.0009	0.0036	-	-	0.0102	-	-	-	-	0.0147
35	Umbar	-	0.0011	-	-	-	-	-	-	-	0.0011
36	Shisam	0.002	0.0054	0.0039	0.01	0.02	0.0153	0.0075	-	-	0.0641
37	Semal	0.004	0.0061	0.007	0.0061	0.0067	0.02	0.0707	-	0.0378	0.1584
38	Rohan	0.0016	0.0065	0.0059	0.0319	0.0368	0.0654	0.0499	0.1333	0.0667	0.398
39	Pangra	0.0012	0.0054	0.0288	0.0338	0.0435	0.02	0.0141	-	-	0.1468

SrNo	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
40	Palas	0.0093	0.0305	0.0575	0.0736	0.0702	0.0954	0.0424	0.0944	0.0478	0.5211
41	Padar	-	0.0011	-	-	-	-	-	-	-	0.0011
42	Nilgiri	0.0006	0.0079	0.0109	0.0377	0.0102	0.0153	0.0216	-	0.0289	0.1331
43	Wad	-	-	-	-	0.0102	-	-	-	-	0.0102
44	Neem	-	0.0011	-	-	-	-	-	-	-	0.0011
	Total Group C	0.3844	0.558	0.7435	0.9864	1.0601	0.958	0.8352	0.723	1.0812	7.3298
	Group D										
45	Sargoti	-	-	-	-	-	-	-	0.0289	0.0289	0.0578
46	Moin	0.0087	0.0194	0.0436	0.0398	0.0972	0.1861	0.1489	0.1611	0.1044	0.8092
47	Niru	0.002	0.0014	0.0079	0.0119	0.0035	-	-	-	-	0.0267
48	Others	0.0024	0.0047	0.0139	0.0338	-	-	-	-	-	0.0548
49	Pacharan	-	0.0011	-	-	-	-	-	-	-	0.0011
50	Phetra	-	0.0004	-	-	-	-	-	-	-	0.0004
51	Kudall	-	-	-	-	-	-	0.0216	-	-	0.0216
52	Dahipalas	-	-	-	0.0061	-	-	-	-	-	0.0061
53	Parijat	0.0003	-	-	-	-	-	-	-	-	0.0003
54	Kolia	-	-	0.003	-	-	-	-	-	-	0.003
55	Kekeda	-	-	0.003	-	-	-	-	-	-	0.003
56	Kanchan	-	-	-	0.0061	-	-	-	-	-	0.0061
57	Kadakha	0.0014	0.0111	0.0307	0.0417	0.0235	0.0253	0.0424	0.0567	-	0.2328
58	Kachanar	-	-	-	-	-	-	-	-	0.0289	0.0289
59	Ghatbori	0.0097	0.0176	0.0258	0.0298	0.02	0.01	-	-	-	0.1129
60	Shiras	0.0005	0.0011	0.0059	0.0021	-	0.0053	-	-	-	0.0149

SrNo	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	>135	Total
61	Chillar	-	0.0004	-	0.0061	-	0.0053	-	-	-	0.0118
62	Bhutkes	-	-	-	-	-	-	0.0216	-	-	0.0216
63	Ghogar	0.0006	0.0011	-	-	-	-	-	-	-	0.0017
	Total Group D	0.0256	0.0583	0.1338	0.1774	0.1442	0.232	0.2345	0.2467	0.1622	1.4147
	Grand Total	0.8621	1.7304	2.7127	3.8379	5.1573	5.3682	5.7147	4.1808	3.06	32.6241

Statement I**Estimated Growing Stock:No.of trees****Period of Enumeration :** Dec.2002 to April 2003**Division:** West Melghat**Population Area (ha):** 8662.21**Working Circle :** Afforestation Working Circle**Sample Area (ha):** 94.32**Working Plan by:** S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%):** 1.089

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Group A :-Species of General Utility											
Ain	14143	10470	6429	4592	5602	3490	2112	1010	918	367	49134
Bija	3398	2020	1194	1010	643	551	1010	184	184	92	10286
Lendia	41144	23878	11939	6612	2296	1194	276	92	92	0	87523
Sivan	0	551	0	0	0	0	0	0	0	0	551
Teak	202597	137116	97258	57859	36276	20664	11388	4408	2296	551	570412
Tiwas	18643	8633	2296	1010	551	367	0	0	0	0	31501
Total Group A	279925.3	182668	119115.2	71083.4	45368.5	26265.96	14786.09	5694.02	3489.89	1010.23	749406.24
GroupB :-Species of Special Utility											
Salai	1929	918	3490	13592	30766	34623	30858	16164	8357	2663	143361
Khair	8449	6888	2663	1194	827	92	0	0	0	0	20113
Kalamb	827	1837	918	918	735	735	459	276	0	184	6888
Haldu	1745	827	735	1102	1194	735	551	92	827	643	8449
Total GroupB	12949.3	10469.6	7806.31	16806.5	33521.2	36184.56	31868.13	16531.02	9183.9	3489.88	178810.53
Group C :-Species of Minor Forest Produce											
Bel	551	276	0	0	276	276	0	0	0	0	1378
Dhaman	6061	5235	1653	1378	551	92	0	0	0	0	14970
Kumbhi	735	0	276	276	0	0	0	0	0	0	1286
Kulu	276	92	0	0	0	0	0	0	0	0	367

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Kawat	0	0	0	276	0	0	276	0	0	0	551
Gargoti	735	92	0	0	0	0	0	0	0	0	827
Garadi	0	276	0	0	0	0	0	0	0	0	276
Dudhi/Kalkuda	31409	10561	2480	735	459	0	0	0	0	0	45644
Dhoban	5143	4500	2480	3582	2480	1102	1102	735	1286	276	22684
Dhawada	108554	25899	12215	6521	3857	1469	827	276	276	92	159984
Kusum	1745	1010	643	367	276	367	276	92	276	0	5051
Chichawa	0	0	0	0	0	0	0	276	0	0	276
Char	8633	9735	6245	4133	2388	1378	367	184	0	0	33062
Bor	735	551	0	0	0	0	0	0	0	0	1286
Maharukh	735	643	0	0	0	0	0	0	0	276	1653
Bherra	0	0	0	0	0	0	276	0	0	0	276
Medsing	92	276	0	551	367	0	0	0	0	0	1286
Behada	2847	1469	459	1194	367	0	92	367	551	459	7806
Bahava/Amaltas	10102	2847	1102	918	0	0	0	0	0	0	14970
Awala	9368	4041	2663	1286	1194	367	184	0	0	0	19103
Apata	3857	3214	1194	735	184	0	0	0	0	0	9184
Anjan	92	367	276	0	92	184	367	551	0	184	2112
Biba	918	2388	1010	918	735	276	0	0	0	0	6245
Shiras	2204	1194	1010	0	551	0	0	0	0	0	4959
Lokhandi	551	276	551	0	0	0	0	0	0	0	1378
Tendu	8082	1837	1102	276	459	0	92	0	0	0	11847
Shisam	1837	1286	827	827	643	0	0	0	92	0	5510
Umbar	0	0	276	276	0	276	0	0	0	0	827
Semal	2020	1653	1194	276	276	92	551	0	0	367	6429

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Rohan	1010	1837	1286	1745	276	367	276	459	367	92	7714
Pimpal	0	0	0	0	0	0	0	0	0	276	276
Moha	1469	1378	1286	1010	1745	0	551	92	0	1010	8541
Palas	11480	11388	7714	8082	4408	2388	1010	184	184	92	46930
Padar	735	0	0	276	0	0	276	0	0	0	1286
Nilgiri	1378	1653	1378	92	1378	551	276	92	92	276	7163
Neem	276	551	276	0	276	276	276	0	0	0	1929
Mokha	1102	1378	1929	1102	1378	1010	1010	184	184	0	9276
Pangra	1102	1469	1194	918	551	459	459	0	92	0	6245
Sindi	276	276	0	0	0	0	0	0	0	0	551
Total Group C	226107.6	99645.3	52715.61	37745.90	25163.9	10928.86	8541.06	3489.9	3398.06	3398.07	471134.09
Group D :-Other Species											
Kharasni/Parijat	17541	11388	2020	276	0	0	0	0	0	0	31225
Khinni	367	643	0	0	0	0	0	0	0	0	1010
Kolia	0	0	276	551	0	0	0	0	0	0	827
Moin	5786	4867	3949	4041	2847	1469	1378	1102	551	276	26266
Niru	1010	735	276	0	551	0	92	0	0	0	2663
Pacharan	92	92	184	0	0	92	367	0	0	0	827
Kekeda	0	0	551	0	276	0	0	0	0	0	827
Others	6521	3857	1469	643	184	276	92	276	276	0	13592
Kali karai	276	551	551	0	0	0	0	0	0	0	1378
Kakai	0	276	0	0	0	0	0	0	276	0	551
Kadakha	2020	1378	1378	1010	184	735	276	92	0	0	7072
Kachnar	276	0	0	276	0	0	0	0	0	0	551
Ghoti	4408	2571	2204	827	92	0	0	0	0	0	10102

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Chillar	735	276	0	276	0	0	0	0	0	0	1286
Ahl	92	92	92	0	0	0	0	0	0	0	276
Shisu	276	0	0	0	0	0	0	0	0	0	276
Bhutkes	0	0	0	0	0	0	276	0	0	0	276
Total Group D	39398.95	26725.2	12949.3	7898.16	4132.76	2571.49	2479.66	1469.43	1102.07	275.52	99002.43
Grand Total	558381	319510	192586	133530	108190	75950.87	57674.9	27184.37	17173.9	8173.7	1498353

STATEMENT-II**Estimated Growing Stock: No. of trees per ha***Period of Enumeration : Dec.2002 to April 2003**Division: West Melghat**Population Area (ha): 8662.21**Working Circle : Afforestation Working Circle**Sample Area (ha): 94.32**Working Plan by: S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%): 1.089*

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
<i>Group A :-Species of General Utility</i>											
Ain	1.633	1.209	0.742	0.53	0.647	0.403	0.244	0.117	0.106	0.042	5.672
Bija	0.392	0.233	0.138	0.117	0.074	0.064	0.117	0.021	0.021	0.011	1.187
Lendia	4.75	2.757	1.378	0.763	0.265	0.138	0.032	0.011		0	10.104
Sivan	0	0.064	0	0	0	0	0	0	0	0	0.064
Teak	23.389	15.829	11.228	6.679	4.188	2.386	1.315	0.509	0.265	0.064	65.851
Tiwas	2.152	0.997	0.265	0.117	0.064	0.042	0	0	0	0	3.637
Total Group A	32.316	21.089	13.751	8.206	5.238	3.033	1.708	0.658	0.403	0.117	86.515
<i>Group B :-Species of Special Utility</i>											
Salai	0.223	0.106	0.403	1.569	3.552	3.997	3.562	1.866	0.965	0.307	16.55
Khair	0.975	0.795	0.307	0.138	0.095	0.011	0	0	0	0	2.322
Kalamb	0.095	0.212	0.106	0.106	0.085	0.085	0.053	0.032	0	0.021	0.795
Haldu	0.201	0.095	0.085	0.127	0.138	0.085	0.064	0.011	0.095	0.074	0.975
Total Group B	1.494	1.208	0.901	1.94	3.87	4.178	3.679	1.909	1.06	0.402	20.642
<i>Group C :-Species of Minor Forest Produce</i>											
Bel	0.064	0.032	0	0	0.032	0.032	0	0	0	0	0.159
Dhaman	0.7	0.604	0.191	0.159	0.064	0.011	0	0	0	0	1.728
Kumbhi	0.085	0	0.032	0.032	0	0	0	0	0	0	0.148

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Kulu	0.032	0.011	0	0	0	0	0	0	0	0	0.042
Kawat	0	0	0	0.032	0	0	0.032	0	0	0	0.064
Gargoti	0.085	0.011	0	0	0	0	0	0	0	0	0.095
Garadi	0	0.032	0	0	0	0	0	0	0	0	0.032
Dudhi/Kalkuda	3.626	1.219	0.286	0.085	0.053	0	0	0	0	0	5.269
Dhoban	0.594	0.52	0.286	0.413	0.286	0.127	0.127	0.085	0.148	0.032	2.619
Dhawada	12.532	2.99	1.41	0.753	0.445	0.17	0.095	0.032	0.032	0.011	18.469
Kusum	0.201	0.117	0.074	0.042	0.032	0.042	0.032	0.011	0.032	0	0.583
Chichawa	0	0	0	0	0	0	0	0.032	0	0	0.032
Char	0.997	1.124	0.721	0.477	0.276	0.159	0.042	0.021	0	0	3.817
Bor	0.085	0.064	0	0	0	0	0	0	0	0	0.148
Maharukh	0.085	0.074	0	0	0	0	0	0	0	0.032	0.191
Bherra	0	0	0	0	0	0	0.032	0	0	0	0.032
Medsing	0.011	0.032	0	0.064	0.042	0	0	0	0	0	0.148
Behada	0.329	0.17	0.053	0.138	0.042	0	0.011	0.042	0.064	0.053	0.901
Bahava/Amaltas	1.166	0.329	0.127	0.106	0	0	0	0	0	0	1.728
Awala	1.081	0.466	0.307	0.148	0.138	0.042	0.021	0	0	0	2.205
Apata	0.445	0.371	0.138	0.085	0.021	0	0	0	0	0	1.06
Anjan	0.011	0.042	0.032	0	0.011	0.021	0.042	0.064	0	0.021	0.244
Biba	0.106	0.276	0.117	0.106	0.085	0.032	0	0	0	0	0.721
Shiras	0.254	0.138	0.117	0	0.064	0	0	0	0	0	0.573
Lokhandi	0.064	0.032	0.064	0	0	0	0	0	0	0	0.159
Tendu	0.933	0.212	0.127	0.032	0.053	0	0.011	0	0	0	1.368
Shisam	0.212	0.148	0.095	0.095	0.074	0	0	0	0.011	0	0.636
Umbar	0	0	0.032	0.032	0	0.032	0	0	0	0	0.095

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Semal	0.233	0.191	0.138	0.032	0.032	0.011	0.064	0	0	0.042	0.742
Rohan	0.117	0.212	0.148	0.201	0.032	0.042	0.032	0.053	0.042	0.011	0.891
Pimpal	0	0	0	0	0	0	0	0	0	0.032	0.032
Moha	0.17	0.159	0.148	0.117	0.201	0	0.064	0.011	0	0.117	0.986
Palas	1.325	1.315	0.891	0.933	0.509	0.276	0.117	0.021	0.021	0.011	5.418
Padar	0.085	0	0	0.032	0	0	0.032	0	0	0	0.148
Nilgiri	0.159	0.191	0.159	0.011	0.159	0.064	0.032	0.011	0.011	0.032	0.827
Neem	0.032	0.064	0.032	0	0.032	0.032	0.032	0	0	0	0.223
Mokha	0.127	0.159	0.223	0.127	0.159	0.117	0.117	0.021	0.021	0	1.071
Pangra	0.127	0.17	0.138	0.106	0.064	0.053	0.053	0	0.011	0	0.721
Sindi	0.032	0.032	0	0	0	0	0	0	0	0	0.064
Total Group C	26.105	11.507	6.086	4.358	2.906	1.263	0.988	0.404	0.393	0.394	54.389
<i>Group D :-Other Species</i>											
Kharasni/Parijat	2.025	1.315	0.233	0.032	0	0	0	0	0	0	3.605
Khinni	0.042	0.074	0	0	0	0	0	0	0	0	0.117
Kolia	0	0	0.032	0.064	0	0	0	0	0	0	0.095
Moin	0.668	0.562	0.456	0.466	0.329	0.17	0.159	0.127	0.064	0.032	3.032
Niru	0.117	0.085	0.032	0	0.064	0	0.011	0	0	0	0.307
Pacharan	0.011	0.011	0.021	0	0	0.011	0.042	0	0	0	0.095
Kekeda	0	0	0.064	0	0.032	0	0	0	0	0	0.095
Others	0.753	0.445	0.17	0.074	0.021	0.032	0.011	0.032	0.032	0	1.569
Kali karai	0.032	0.064	0.064	0	0	0	0	0	0	0	0.159
Kakai	0	0.032	0	0	0	0	0	0	0.032	0	0.064
Kadakha	0.233	0.159	0.159	0.117	0.021	0.085	0.032	0.011	0	0	0.816

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Kachnar	0.032	0	0	0.032	0	0	0	0	0	0	0.064
Ghoti	0.509	0.297	0.254	0.095	0.011	0	0	0	0	0	1.166
Chillar	0.085	0.032	0	0.032	0	0	0	0	0	0	0.148
Ahl	0.011	0.011	0.011	0	0	0	0	0	0	0	0.032
Shisu	0.032	0	0	0	0	0	0	0	0	0	0.032
Bhutkes	0	0	0	0	0	0	0.032	0	0	0	0.032
Total Group D	4.55	3.087	1.496	0.912	0.478	0.298	0.287	0.17	0.128	0.032	11.428
Grand Total	64.465	36.891	22.234	15.416	12.492	8.772	6.662	3.141	1.984	0.945	172.97

STATEMENT-III**Percentage Distribution of total stock of a species overall girth classes***Period of Enumeration : Dec.2002 to April 2003**Division: West Melghat**Population Area (ha): 8662.21**Working Circle : Afforestation Working Circle**Sample Area (ha): 94.32**Working Plan by: S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%): 1.089*

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150& above	Total
Group A :-Species of General Utility											
Ain	28.791	21.315	13.082	9.344	11.407	7.105	4.302	2.063	1.87	0.74	100
Bija	33.024	19.629		9.857	6.234	5.392	9.857	1.769	1.77	0.93	100
Lendia	47.011	27.286	13.638	7.551	2.623	1.366	0.317	0.109	0.11	0	100
Sivan	0	100	0	0	0	0	0	0	0	0	100
Teak	35.518	24.038	17.051	10.143	6.36	3.623	1.997	0.773	0.4	0.1	100
Tiwas	59.17	27.413	7.286	3.217	1.76	1.155	0	0	0	0	100
Total Group A	37.35306	24.37612	15.89435	9.485060	6.054441	3.5057504	1.9742224	0.760562	0.465815	0.13523666	100
Group B :-Species of Special Utility											
Salai	1.347	0.64	2.435	9.48	21.462	24.151	21.523	11.275	5.83	1.85	100
Khair	41.99	34.238	13.221	5.943	4.091	0.474	0	0	0	0	100
Kalamb	11.95	26.667	13.333	13.333	10.692	10.692	6.667	4.025	0	2.64	100
Haldu	20.615	9.744	8.718	13.026	14.154	8.718	6.564	1.128	9.74	7.59	100
Total Group B	7.237671	5.852146	4.364887	9.398314	18.74818	20.240287	17.82289	9.248135	5.135161	1.94748571	100
Group C :-Species of Minor Forest Produce											
Bel	40.252	20.126	0	0	20.126	20.126	0	0	0	0	100
Dhaman	40.509	34.954	11.053	9.201	3.704	0.637	0	0	0	0	100
Kumbhi	57.432	0	21.622	21.622	0	0	0	0	0	0	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Gargoti	89.474	11.579	0	0	0	0	0	0	0	0	100
Garadi	0	100	0	0	0	0	0	0	0	0	100
Dudhi/Kalkuda	68.818	23.135	5.428	1.613	1.006	0	0	0	0	0	100
Dhoban	22.68	19.855	10.92	15.769	10.92	4.849	4.849		5.65	1.22	100
Dhawada	67.854	16.189	7.634	4.077	2.409	0.92	0.514	0.173	0.17	0.06	100
Kusum	34.477	20.069	12.693	7.204	5.489	7.204	5.489	1.887	5.49	0	100
Chichawa	0	0	0	0	0	0	0	100	0	0	100
Char	26.12	29.447	18.889	12.497	7.231	4.166	1.1	0.55	0	0	100
Bor	57.432	43.243	0	0	0	0	0	0	0	0	100
Maharukh	44.503	38.743	0	0	0	0	0	0	0	16.75	100
Bherra	0	0	0	0	0	0	100	0	0	0	100
Medsing	7.432	21.622	0	43.243	28.378	0	0	0	0	0	100
Behada	36.515	18.868	5.882	15.316	4.661	0	1.221	4.661	7.1	5.88	100
Bahava/Amaltas	67.477	19.039	7.35	6.134	0	0	0	0	0	0	100
Awala	49.025	21.134	13.923	6.712	6.259	1.905	0.952	0	0	0	100
Apata	41.981	35	13.019	8.019	1.981	0	0	0	0	0	100
Anjan	4.508	17.213	13.115	0	4.508	8.607	17.213	26.23	0	8.61	100
Biba	14.702	38.28	16.227	14.702	11.789	4.438	0	0	0	0	100
Shiras	44.328	24.084	20.419	0	11.169	0	0	0	0	0	100
Lokhandi	40.252	20.126	40.252	0	0	0	0	0	0	0	100
Tendu	68.202	15.497	9.284	2.339	3.874	0	0.804	0	0	0	100
Shisam	33.333	23.27	14.937	14.937	11.635	0	0	0	1.73	0	100
Umbar	0	0	33.684	33.684	0	33.684	0	0	0	0	100
Semal	31.402	25.741	18.598	4.313	4.313	1.482	8.625	0	0	5.66	100
Rohan	13.131	23.793	16.611	22.559	3.591	4.714	3.591	5.948	4.71	1.23	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Pimpal	0	0	0	0	0	0	0	0	0	100	100
Moha	17.241	16.126	15.01	11.866	20.385	0	6.491	1.116	0	11.87	100
Palas	24.456	24.271	16.445	17.22	9.395	5.094	2.159	0.388	0.39	0.2	100
Padar	57.432	0	0	21.622	0	0	21.622	0	0	0	100
Nilgiri	19.226	23.096	19.226	1.33	19.226	7.739	3.869	1.33	1.33	3.87	100
Neem	14.35	28.7	14.35	0	14.35	14.35	14.35	0	0	0	100
Mokha	11.858	14.846	20.822	11.858	14.846	10.924	10.924	1.961	1.96	0	100
Pangra	17.614	23.578	19.14	14.702	8.877	7.351	7.351	0	1.53	0	100
Sindi	50	50	0	0	0	0	0	0	0	0	100
Total Group C	47.99684	21.15685	11.18976	8.01265	5.342992	2.3221607	1.816544	0.742797	0.722573	0.72441119	100
Group D :-Other Species											
Kharasni/Parijat	56.172	36.477	6.463	0.888	0	0	0	0	0	0	100
Khinni	35.897	63.248	0	0	0	0	0	0	0	0	100
Kolia	0	0	33.684	67.368	0	0	0	0	0	0	100
Moin	22.032	18.536	15.04	15.369	10.851	5.607	5.244	4.189	2.11	1.06	100
Niru	38.111	27.687	10.423	0	20.847	0	3.583	0	0	0	100
Pacharan	11.579	11.579	22.105	0	0	11.579	44.211	0	0	0	100
Kekeda	0	0	67.368	0	33.684	0	0	0	0	0	100
Others	47.992	28.362	10.835	4.716	1.338	2.04	0.701	2.04	2.04	0	100
Kali karai	20.126	40.252	40.252	0	0	0	0	0	0	0	100
Kakai	0	50	0	0	0	0	0	0	50	0	100
Kadakha	28.554	19.485	19.485	14.338	2.574	10.417	3.922	1.348	0	0	100
Kachnar	50	0	0	50	0	0	0	0	0	0	100
Ghoti	43.654	25.472	21.784	8.148	0.943	0	0	0	0	0	100
Chillar	57.432	21.622	0	21.622	0	0	0	0	0	0	100

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135U150	150 &above	Total
Ahl	34.375	34.375	34.375	0	0	0	0	0	0	0	100
Shisu	100	0	0	0	0	0	0	0	0	0	100
Bhutkes	0	0	0	0	0	0	100	0	0	0	100
Total Group D	39.81449	27.01260	13.09065	7.980399	4.18209	2.6076304	2.511376	1.487574	1.120056	0.28001400	100
Grand Total	37.269	21.327	12.854	8.9123	7.2219	5.07128	3.8514	1.8159	1.147	0.546325	100

Statement IV**Percentage of total stock of a species in a girth class to the total stock in that particular girth class***Period of Enumeration : Dec.2002 to April 2003**Division: West Melghat**Population Area (ha): 8662.21**Working Circle : Afforestation Working Circle**Sample Area (ha): 94.32**Working Plan by: S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%): 1.089*

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135and above	Total
<i>Group A :-Species of General Utility</i>										
Ain	2.533	3.277	3.337	3.438	5.179	4.594	3.663	3.725	5.343	3.279
Bija	0.608	0.632	0.621	0.759	0.592	0.73	1.756	0.669	1.058	0.686
Lendia	7.368	7.473	6.198		2.121	1.573	0.48	0.35	0.554	5.841
Sivan	0	0.173	0	0	0	0	0	0	0	0.037
Teak	36.282	42.907	50.499	43.325	33.525	27.2	19.739	16.205	13.357	38.07
Tiwas	3.338	2.703	1.192	0.759	0.512	0.479	0	0	0	2.103
Total Group A	50.129	57.165	61.847	53.23	41.929	34.576	25.638	20.949	20.312	50.016
<i>Group B :-Species of Special Utility</i>										
Salai	0.346	0.287	1.813	10.178	28.434	45.565	53.467	59.408	48.639	9.568
Khair	1.512	2.155	1.381	0.895	0.76	0.125	0	0	0	1.342
Kalamb	0.147	0.575	0.477	0.688	0.68	0.969	0.796	1.019	0	0.46
Haldu	0.312	0.258	0.382	0.824	1.105	0.969	0.961	0.35	4.788	0.564
Total Group B	2.317	3.275	4.053	12.585	30.979	47.628	55.224	60.777	53.427	11.934
<i>Group C :-Species of Minor Forest Produce</i>										
Bel	0.099	0.087	0	0	0.256	0.365	0	0	0	0.092
Dhaman	1.086	1.637	0.859	1.031	0.512	0.125	0	0	0	0.999
Kumbhi	0.132	0	0.144	0.208	0	0	0	0	0	0.086
Kulu	0.05	0.03	0	0	0	0	0	0	0	0.024

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135and above	Total
Kawat	0	0	0	0.208	0	0	0.48	0	0	0.037
Gargoti	0.132	0.03	0	0	0	0	0	0	0	0.055
Garadi	0	0.087	0	0	0	0	0	0	0	0.018
Dudhi/Kalkuda	5.625	3.304	1.286	0.551	0.424	0	0	0	0	3.046
Dhoban	0.921	1.41	1.286	2.679	2.289	1.448	1.906	2.706	7.46	1.514
Dhawada	19.44	8.105	6.342	4.885	3.562	1.938	1.426	1.019	1.613	10.677
Kusum	0.312	0.317	0.333	0.272	0.256	0.479	0.48	0.35	1.613	0.337
Chichawa	0	0	0	0	0	0	0	1.019	0	0.018
Char	1.547	3.047	3.243	3.094	2.209	1.813	0.63	0.669	0	2.207
Bor	0.132	0.173	0	0	0	0	0	0	0	0.086
Maharukh	0.132	0.201	0	0	0	0	0	0	0	0.11
Bherra	0	0	0	0	0	0	0.48	0	0	0.018
Medsing	0.017	0.087	0	0.415	0.336	0	0	0	0	0.086
Behada	0.51	0.461	0.238	0.895	0.336	0	0.165	1.337	3.226	0.521
Bahava/Amaltas	1.809	0.892	0.571	0.688	0	0	0	0	0	0.999
Awala	1.677	1.263	1.381	0.96	1.105	0.479	0.315	0	0	1.275
Apata	0.69	1.006	0.621	0.551	0.168	0	0	0	0	0.613
Anjan	0.017	0.114	0.144	0	0.088	0.239	0.63	2.038	0	0.141
Biba	0.164	0.748	0.526	0.688	0.68	0.365	0	0	0	0.417
Shiras	0.394	0.374	0.526	0	0.512	0	0	0	0	0.331
Lokhandi	0.099	0.087	0.288	0	0	0	0	0	0	0.092
Tendu	1.447	0.575	0.571	0.208	0.424	0	0.165	0	0	0.791
Shisam	0.329	0.401	0.427	0.616	0.592	0	0	0	0.554	0.368
Umbar	0	0	0.144	0.208	0	0.365	0	0	0	0.055
Semal	0.361	0.518	0.621	0.208	0.256	0.125	0.961	0	0	0.429

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135and above	Total
Rohan	0.181	0.575	0.666	1.304	0.256	0.479	0.48	1.687	2.117	0.515
Pimpal	0	0	0	0	0	0	0	0	0	0.018
Moha	0.264	0.431	0.666	0.759	1.609	0	0.961	0.35	0	0.57
Palas	2.055	3.565	4.007	6.052	4.075	3.146	1.756	0.669	1.058	3.132
Padar	0.132	0	0	0.208	0	0	0.48	0	0	0.086
Nilgiri	0.247	0.518	0.715	0.071	1.273	0.73	0.48	0.35	0.554	0.478
Neem	0.05	0.173	0.144	0	0.256	0.365	0.48	0	0	0.129
Mokha	0.197	0.431	1.003	0.824	1.273	1.334	1.756	0.669	1.058	0.619
Pangra	0.197	0.461	0.621	0.688	0.512	0.604	0.796	0	0.554	0.417
Sindi	0.05	0.087	0	0	0	0	0	0	0	0.037
Total Group C	40.495	31.195	27.373	28.271	23.259	14.399	14.827	12.863	19.807	31.443
GroupD :-Other Species										
Kharasni/Parijat	3.141	3.565	1.048	0.208	0	0	0	0	0	2.084
Khinni	0.065	0.201	0	0	0	0	0	0	0	0.068
Kolia	0	0	0.144	0.415	0	0	0	0	0	0.055
Moin	1.036	1.523	2.051	3.023	2.634	1.938	2.387	4.043	3.226	1.753
Niru	0.181	0.23	0.144	0	0.512	0	0.165	0	0	0.177
Pacharan	0.017	0.03	0.094	0	0	0.125	0.63	0	0	0.055
Kekeda	0	0	0.288	0	0.256	0	0	0	0	0.055
Others	1.168	1.206	0.765	0.48	0.168	0.365	0.165	1.019	1.613	0.907
Kali karai	0.05	0.173	0.288	0	0	0	0	0	0	0.092
Kakai	0	0.087	0	0	0	0	0	0	1.613	0.037
Kadakha	0.361	0.431	0.715	0.759	0.168	0.969	0.48	0.35	0	0.472
Kachnar	0.05	0	0	0.208	0	0	0	0	0	0.037

Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135and above	Total
Ghoti	0.79	0.805	1.142	0.616	0.088	0	0	0	0	0.674
Chillar	0.132	0.087	0	0.208	0	0	0	0	0	0.086
Ahl	0.017	0.03	0.049	0	0	0	0	0	0	0.018
Shisu	0.05	0	0	0	0	0	0	0	0	0.018
Bhutkes	0	0	0	0	0	0	0.48	0	0	0.018
Total Group C	7.058	8.368	6.728	5.917	3.826	3.397	4.307	5.412	6.452	6.606
Grand Total	100	100	100	100	100	100	100	100	100	100

Statement V**Estimated standing Volume in Cu.M/Ha***Period of Enumeration : Dec.2002 to April 2003**Division: West Melghat**Population Area (ha): 8662.21**Working Circle : Afforestation Working Circle**Sample Area (ha): 94.32**Working Plan by: S/Shri.V.R.Tiwari,M.K.Rao,G.P.Garad**Intensity of sampling(%): 1.089*

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
Group:A											
1	Ain	0.0163	0.0544	0.1002	0.1495	0.3131	0.2966	0.2557	0.1891	0.1713	1.5462
2	Bija	0.0039	0.0105	0.0186	0.033	0.0358	0.0471	0.1226	0.0339	0.0339	0.3393
3	Lendia	0.0523	0.1544		0.222	0.1371	0.0984	0.0319	0.0146	0.0146	0.932
4	Sivan	-	0.0027	-	-	-	-	-	-	-	0.0027
5	Teak	0.2807	0.8548	1.5944	1.8434	1.9097	1.6129	1.244	0.6424	0.3597	10.342
6	Tiwas	0.0237	0.0419	0.0307	0.0273	0.0251	0.0247	-	-	-	0.1734
	Total Group:A	0.3769	1.1187	1.9506	2.2752	2.4208	2.0797	1.6542	0.88	0.5795	13.3356
Group B											
7	Salai	0.002	0.0035	0.0403	0.3264	1.2716	2.1824	2.7784	1.9686	1.0181	9.5913
8	Khair	0.0107	0.0334	0.0356	0.0322	0.0372	0.0065	-	-	-	0.1556
9	Kalamb	0.001	0.0089	0.0123	0.0247	0.0333	0.0501	0.0441	0.0356	-	0.21
10	Haldu	0.002	0.0037	0.0102	0.032	0.06	0.0565	0.0608	0.0141	0.1222	0.3615
	Total Group:B	0.0157	0.0495	0.0984	0.4153	1.4021	2.2955	2.8833	2.0183	1.1403	10.3184
Group C											
11	Bel	0.0007	0.0013	-	-	0.0125	0.0188	-	-	-	0.0333
12	Dhaman	0.0077	0.0272	0.0239	0.0398	0.0269	0.007	-	-	-	0.1325
13	Kumbhi	0.0009	-	0.0037	0.0075	-	-	-	-	-	0.0121
14	Kulu	0.0004	0.0005	-	-	-	-	-	-	-	0.0009

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
15	Kawat	-	-	-	0.0075	-	-	0.0266	-	-	0.0341
16	Gargoti	0.0009	0.0005	-	-	-	-	-	-	-	0.0014
17	Garadi	-	0.0013	-	-	-	-	-	-	-	0.0013
18	Dudhi	0.0399	0.0512	0.0332	0.0198	0.0208	-	-	-	-	0.1649
19	Dhoban	0.0065	0.0218	0.0332	0.0962	0.1121	0.0748	0.1057	0.0944	0.1644	0.7091
20	Dhawada	0.1754	0.2153	0.2651	0.2703	0.2617	0.1472	0.1155	0.0513	0.0513	1.5531
21	Kusum	0.0022	0.0049	0.0086	0.0098	0.0125	0.0247	0.0266	0.0122	0.0356	0.1371
22	Chichwa	-	-	-	-	-	-	-	0.0356	-	0.0356
23	Char	0.011	0.0472	0.0836	0.1111	0.1082	0.0937	0.0349	0.0233	-	0.513
24	Bor	0.0009	0.0027	-	-	-	-	-	-	-	0.0036
25	Maharukh	0.0009	0.0031	-	-	-	-	-	-	-	0.004
26	Bherra	-	-	-	-	-	-	0.0266	-	-	0.0266
27	Medsing	0.0001	0.0013	-	0.0149	0.0165	-	-	-	-	0.0328
28	Behada	0.0036	0.0071	0.0061	0.0322	0.0165	-	0.0092	0.0467	0.0711	0.1925
29	Bahawa	0.0128	0.0138	0.0147	0.0247	-	-	-	-	-	0.066
30	Awala	0.0119	0.0196	0.0356	0.0345	0.0541	0.0247	0.0175	-	-	0.1979
31	Apata	0.0049	0.0156	0.016	0.0198	0.0082	-	-	-	-	0.0645
32	Anjan	0.0001	0.0018	0.0037	-	0.0043	0.0124	0.0349	0.0711	-	0.1283
33	Biba	0.0012	0.0116	0.0136	0.0247	0.0333	0.0188	-	-	-	0.1032
34	Shiras	0.0028	0.0058	0.0136	-	0.0251	-	-	-	-	0.0473
35	Lokhandi	0.0007	0.0013	0.0074	-	-	-	-	-	-	0.0094
36	Tendu	0.0103	0.0089	0.0147	0.0075	0.0208	-	0.0092	-	-	0.0714
37	Shisam	0.0023	0.0062	0.011	0.0221	0.029	-	-	-	0.0122	0.0828

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
38	Semal	0.0026	0.008	0.016	0.0075	0.0125	0.0065	0.0532	-	-	0.1063
39	Rohan	0.0013	0.0089	0.0172	0.0468	0.0125	0.0247	0.0266	0.0589	0.0467	0.2436
40	Moha	0.0014	0.0056	0.0144	0.0241	0.0756	-	0.0601	0.015	-	0.1962
41	Palas	0.0146	0.0552	0.1034	0.2174	0.1991	0.1626	0.0973	0.0233	0.0233	0.8962
42	Padar	0.0009	-	-	0.0075	-	-	0.0266	-	-	0.035
43	Nilgiri	0.0017	0.008	0.0184	0.0026	0.0619	0.0377	0.0266	0.0122	0.0122	0.1813
44	Neem	0.0004	0.0027	0.0037	-	0.0125	0.0188	0.0266	-	-	0.0647
45	Mokha	0.0014	0.0067	0.0259	0.0296	0.0623	0.0689	0.0973	0.0233	0.0233	0.3387
46	Pangara	0.0014	0.0071	0.016	0.0247	0.0251	0.0312	0.0441	-	0.0122	0.1618
47	Sindi	0.0004	0.0013	-	-	-	-	-	-	-	0.0017
	Total Group C	0.3242	0.5735	0.8064	1.1101	1.224	0.7913	0.8651	0.4673	0.4523	6.6142
Group D											
48	Kharasni	0.0223	0.0552	0.027	0.0075	-	-	-	-	-	0.112
59	Khinni	0.0005	0.0031	-	-	-	-	-	-	-	0.0036
50	Kolia	-	-	0.0037	0.0149	-	-	-	-	-	0.0186
51	Moin	0.0073	0.0236	0.0529	0.1086	0.129	0.1001	0.1323	0.1411	0.0711	0.766
52	Niru	0.0013	0.0036	0.0037	-	0.0251	-	0.0092	-	-	0.0429
53	Pacharan	0.0001	0.0005	0.0024	-	-	0.0065	0.0349	-	-	0.0444
54	Kekeda	-	-	0.0074	-	0.0125	-	-	-	-	0.0199
55	Others	0.0083	0.0187	0.0197	0.0172	0.0082	0.0188	0.0092	0.0356	0.0356	0.1713
56	Kali Karai	0.0004	0.0027	0.0074	-	-	-	-	-	-	0.0105
57	Kadakha	0.0025	0.0067	0.0184	0.0273	0.0082	0.0501	0.0266	0.0122	-	0.152
58	Kachnar	0.0004	-	-	0.0075	-	-	-	-	-	0.0079

Sr.No	Group/Species	15U30	30U45	45U60	60U75	75U90	90U105	105U120	120U135	135&above	Total
59	Ghoti	0.0056	0.0125	0.0295	0.0221	0.0043	-	-	-	-	0.074
60	Chillar	0.0009	0.0013	-	0.0075	-	-	-	-	-	0.0097
61	Ahl	0.0001	0.0005	0.0013	-	-	-	-	-	-	0.0019
62	Shisu	0.0004	-	-	-	-	-	-	-	-	0.0004
63	Bhutkes	-	-	-	-	-	-	0.0266	-	-	0.0266
64	Kakai	-	0.0013	-	-	-	-	-	-	0.0356	0.0369
	Total Group D	0.0501	0.1297	0.1734	0.2126	0.1873	0.1755	0.2388	0.1889	0.1423	1.4986
	Grand Total	0.7669	1.8714	3.0288	4.0132	5.2342	5.342	5.6414	3.5545	2.3144	31.7668

Appendix No .XLVI (Vide Para 8.2.2)																
Statement Showing Result of Stock Mapping of West Melghat Division																
Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
1	665	69.33	25.04								115.15			34.24		243.76
2	666		46.14	22.81			10.91				30.97		66.28	31.01		208.12
3	667	107.73				9.90	16.45				58.87			14.60		207.55
4	668	53.42	29.16	65.29	13.58	31.03										192.48
5	669	54.34			11.18						87.21	22.52		99.46		274.71
6	670	63.18					21.60				107.44			42.52		234.74
7	671	131.35									124.86			9.96		266.17
8	672	132.81		51.04							46.29			5.57		235.71
9	673	194.72					79.44									274.16
10	674	220.47														220.47
11	675	116.13				32.26						13.24		17.48		179.11
12	676	104.79	13.94		29.59	23.27										171.59
13	677	129.51	21.56		75.40							15.80				242.27
14	678										300.55	60.00				360.55
15	679	83.94			11.30		60.76				32.91		87.00			275.91
16	680	58.13		52.48			28.95						16.00			155.56
17	681	53.82	65.07		58.66	11.74					47.01		18.19			254.49
18	682	108.94									103.90					212.84
19	683	38.93	164.11										6.04		14.92	224.00
20	684		49.81								18.16		133.19		9.34	210.50
21	685	105.29	32.21		11.02	23.19					16.32		47.04	5.71	19.39	260.17
22	686	91.43	36.85		18.35	9.80						4.99	77.77			239.19
23	687	64.39	41.11		21.91								95.43		0.40	223.24
24	688	81.16	61.32								47.53		86.00			276.01
25	689	145.91									47.45	8.09	62.11			263.56
26	690	17.43	44.95	48.86		69.30					5.08			9.24		194.86

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
27	691	89.73									94.10	54.15		16.49		254.47
28	692	122.29									30.97		84.00			237.26
29	693	185.83				119.57										305.40
30	694	207.93				51.26										259.19
31	695	104.85				20.85						15.15	68.00			208.85
32	696	131.48	45.22			30.09										206.79
33	697	199.12				69.47										268.59
34	698	115.45				22.38					5.07	14.13				157.03
35	699	128.18	20.38										88.87			237.43
36	700	85.62	53.25				15.27									154.14
37	701	129.14					58.60					27.87			4.06	219.67
38	702	173.00				19.36								34.99		227.35
39	703	161.79				27.27										189.06
40	704	174.68														174.68
41	705	196.77									4.35					201.12
42	706	89.50		45.91			36.66				15.72					187.79
43	707	74.52	38.21	61.09										22.85	2.17	198.84
44	708												104.24	112.69	24.00	240.93
45	709	45.24	109.15	15.87							16.42	11.91		2.72	12.71	214.02
46	710	62.34	15.42	23.11		41.95						28.99				171.81
47	711	163.70									16.60			11.68	15.53	207.51
48	712	204.48													29.00	233.48
49	713	160.41			23.53						16.93				16.04	216.91
50	714	241.24			28.16						23.59				7.80	300.79
51	715		143.50			15.81					16.76	83.27				259.34
52	716	51.94	69.67			54.99					2.97	11.27			8.00	198.84
53	717		102.16			27.59					28.75	34.00				192.50
54	718	24.27	126.55			43.83					8.57	23.92				227.14
55	719			193.97			37.06					34.98				266.01
56	720	148.00	105.38									36.27				289.65

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
57	721		143.29													143.29
58	722	93.65	76.59	41.11								33.90				245.25
59	723	78.67	83.65								54.19			33.78		250.29
60	724	24.19	47.05								64.43	4.20		15.00		154.87
61	725		38.10								57.82	16.59		50.00		162.51
62	726	86.64	54.82								62.28	24.00				227.74
63	727	54.04	56.82								8.97	39.84			7.41	167.08
64	728	95.47	112.76								7.59	21.90			33.00	270.72
65	729	41.49	61.46										169.99		13.58	286.52
66	730	47.11	88.99								3.38		34.90	6.42	12.79	193.59
67	731	139.03									2.18		26.17	80.00		247.38
68	732	118.11											34.08	49.00		201.19
69	733	198.58										19.56	8.12	31.00		257.26
70	933	119.64	74.28		42.92	20.71					77.36					334.91
71	934	148.67	26.68		54.59						20.98					250.92
72	935	130.24			133.58						14.34					278.16
73	936	108.95			112.55						18.33					239.83
74	937	132.90	18.34		48.95						68.53					268.72
75	956	137.12	108.87	6.77	17.54						48.52					318.82
76	957	156.78				69.71										226.49
77	958	107.92	36.64		24.28						21.93					190.77
78	959	159.79	61.81			57.22					57.08					335.90
79	960	68.31	100.54		40.12						25.56					234.53
80	961	35.57	84.34	31.62	27.05						6.97					185.55
81	962	99.97	4.95	15.54	19.30						35.52					175.28
82	963	28.98	78.78			18.95	22.45				16.44					165.60
83	964	95.79	87.47	8.71							12.10			5.81		209.88
84	965		107.93	30.55		79.76					16.38					234.62
85	966		96.86	130.30												227.16
86	967		112.83			23.27			23.61		34.01	13.12				206.84

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
87	968	27.73	45.85	17.28		28.16					29.97	9.19				158.18
88	969	14.51	61.34	14.33		46.93	46.87				3.63			2.41		190.02
89	970	15.60	37.17			25.29			61.69		17.66	15.04	18.96	8.30		199.71
90	971	22.71		115.06			36.00					16.72	20.72	37.64		248.85
91	972		34.96	18.21		51.69							16.02	50.74		171.62
92	973		60.46			36.45					51.33	22.41	63.93	14.92		249.50
93	974		62.57				139.04				35.55			13.93	0.70	251.79
94	975	28.22	13.53			96.02					7.70	40.32				185.79
95	976		87.76			51.05					58.55	60.25				257.61
96	977	21.72	150.87			46.62	17.64				22.57					259.42
97	982	16.73	47.00			128.35										192.08
98	983	62.13				117.56										179.69
99	984		105.23			90.41								9.75		205.39
100	1018		51.90			207.37					3.83	33.69				296.79
101	1019		38.01			190.54										228.55
102	1020		94.27		33.73	62.91						23.25			1.87	216.03
103	1021	27.45	53.52			176.14						49.00			7.82	313.93
104	1022		63.89	104.64			44.24						23.00		11.00	246.77
105	1023	36.97	28.82	42.32			132.52					21.03	14.09	7.00		282.75
106	1024		14.43	56.03			63.31				6.20		69.00			208.97
107	1025	13.58	76.77	10.32			212.01				7.40		19.95	9.58		349.61
108	1026		129.94			138.06					13.96		37.53	12.00		331.49
109	1027		6.92	32.68			76.96				33.82	8.80	20.47	66.29		245.94
110	1028		85.11			90.30					13.01			23.17		211.59
111	1029		120.40			94.43					7.10					221.93
112	1030	11.44	13.55			96.73					43.26			26.51		191.49
113	1031		30.13	4.23		115.39					18.91			18.01		186.67
114	1032		23.06	30.81					150.20		35.91			21.36		261.34
115	1077			208.30			52.86				30.58	67.44	55.60			414.78
116	1078			149.74			24.92				55.48	19.23	161.19			410.56

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
117	1079			303.42			115.12									418.54
118	1080		66.26						245.27		9.98			73.33		394.84
119	1082			138.87			4.99			99.06	99.79			41.87		384.58
120	1083			252.48			124.07				31.22	21.76		44.38		473.91
121	1123					53.22				103.10	22.08	35.94	39.39			253.73
122	1124		65.62						229.77		33.60					328.99
123	1125				93.42					104.09			60.95			258.46
124	1126									135.07		22.00	38.38			195.45
125	1127		105.43						94.66		11.72	37.95			12.11	261.87
126	1128								180.04			81.04		32.56		293.64
127	1129	46.48				87.98			99.00		88.00					321.46
128	1137		76.13			86.00						13.65		26.48		202.26
129	1146		75.49	41.50	49.08	98.17								44.53		308.77
130	1147		147.47			84.81			140.00			44.16				416.44
131	1148			28.18	57.00						3.73		329.85			418.76
132	1149	24.37		23.77			35.60						200.10			283.84
133	1150	23.99		12.80	105.00								81.60	44.30		267.69
134	1151					60.07	73.24						157.16			290.47
135	1152		109.68			70.02						47.55				227.25
136	1153		88.87				108.35		65.66					5.88		268.76
137	1154			160.44		31.26					30.64			22.18		244.52
138	1155				258.41		31.44								44.03	333.88
139	1156				228.59						24.71					253.30
140	1157	159.34		26.75	23.10				7.61		4.96		3.49			225.25
141	1158		151.86						19.88				85.63			257.37
142	1163		89.80						53.81				33.37	13.71		190.69
143	1164						129.69						210.14			339.83
144	1165		32.70			230.00					34.30			5.69		302.69
145	1166		51.70			228.34					67.66			10.15		357.85
146	1167				32.25	191.72					33.50			11.41		268.88

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
147	1168		31.34			200.72					21.06	14.05				267.17
148	1169			35.82					164.62		57.97					258.41
149	1170			71.88					72.06		30.94			23.86		198.74
150	1171					241.08					14.74			68.96		324.78
151	1172								236.90		19.24			38.57		294.71
152	1173			105.21					147.12		52.00	25.97		18.74		349.04
153	1174			31.94						221.22	69.28					322.44
154	1175								124.66		6.15			214.59		345.40
155	1176			21.30					170.60		29.53			43.98		265.41
156	1177								149.33		46.54		6.84			202.71
157	1178	27.40					52.42		184.07							263.89
158	1179					94.53			127.00			62.13		21.60		305.26
159	1180						87.37			141.00	9.95					238.32
160	1181					259.00						18.79		22.00		299.79
161	1182				15.70	197.71						61.91		3.44		278.76
162	1183					27.17			281.66					31.63		340.46
163	1184		25.54			136.06			40.00			37.56	113.95	26.90		380.01
164	1185			25.06		181.34			46.98		86.16					339.54
165	1186								283.78		30.07					313.85
166	1187		54.76			73.99					58.74	23.98				211.47
167	1188			10.74		42.58			94.54		67.03	55.50				270.39
168	1189	62.97	87.91						169.97							320.85
169	1190								78.92		13.71			165.59		258.22
170	1191	39.29	5.48			106.04			51.00		50.15			42.15		294.11
171	1192		168.81						57.00		6.63					232.44
172	1193		239.76						19.00		34.77					293.53
173	1194	71.45		153.06					65.17		23.18			10.38		323.24
174	1195		228.29			128.52					18.27					375.08
175	1196		20.00	45.66			49.45			142.43			61.98			319.52
176	1197		23.22						42.53				157.30			223.05

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
177	1198	113.34		114.56			64.53									292.43
178	1199			90.37	18.24	51.00								44.75		204.36
179	1200			32.70				64.63		143.00				20.26		260.59
180	1201			19.56					263.00					67.26		349.82
181	1202				40.08	295.38		14.83								350.29
182	1203	121.11	189.30								10.68			25.10		346.19
183	1204		79.86						196.31		21.14					297.31
184	1205					197.98					29.80		20.89	6.33		255.00
185	1206		100.98	24.09									167.35			292.42
186	1207								83.00		75.79		91.11	78.07		327.97
187	1208					112.50	47.00						146.92			306.42
188	1209								180.64	25.45	13.96			39.23		259.28
189	1210									64.56				214.10		278.66
190	1211					9.16			80.58		23.23			57.28	5.70	175.95
191	1212								128.23		8.62			92.48	2.54	231.87
192	1213		44.58						102.00		72.01				4.02	222.61
193	1214		121.52									28.14			7.04	156.70
194	1215								242.39							242.39
195	1216									221.80				67.93		289.73
196	1217									214.40				30.28		244.68
197	1218		26.46			24.33			214.46							265.25
198	1219					53.10			139.57							192.67
199	1220	7.89				87.80			79.88							175.57
200	1221					35.21			212.40		62.94			93.61		404.16
201	1222					95.27			143.00		7.90					246.17
202	1223					120.00					33.53			181.87		335.40
203	1224					164.83						6.12	16.84	109.37		297.16
204	1225		32.12						127.00		29.00			126.83		314.95
205	1226		108.46						84.49		27.67	20.62		139.18		380.42
206	1227			85.35					162.00							247.35

Sr. No	Comptt No.	Teak			Misc			Salai			UNDER STOCK ED	PLANTATI ON	CULTIVA TION	BLANK	RIVER BED	Total Area In ha
		T III	T IVa	T IVb	M III	M IVa	M IVb	S III	S IVa	S IVb						
207	1228		54.54						155.93							210.47
208	1229		20.92						116.81		27.43	54.00				219.16
209	1230								21.19			69.39	56.85	142.00		289.43
210	1231					79.23						6.67	62.00			147.90
211	1232					169.47							70.69	10.32		250.48
212	1233					193.37					41.24	13.64	18.14			266.39
213	1234								219.61		9.34	63.80			14.00	306.75
214	1235						219.31							67.43	5.85	292.59
215	1236					133.17	141.58					42.08		18.44	4.22	339.49
216	1237						104.84		33.12					24.38		162.34
217	1238		55.59			78.49	38.82		160.90							333.80
218	1240		24.34				33.88		228.99			9.20		39.59		336.00
219	1241				17.50				215.69	145.42				18.52		397.13
220	1283			253.41								64.00				317.41
221	1284	145.15	34.83	158.70							10.33	12.72		23.85		385.58
222	1285			71.54							2.57			72.46		146.57
223	1286		250.72								34.23					284.95
224	1287		72.57	149.35							36.11		53.26			311.29
225	1288			321.00			18.51				48.16					387.67
226	1289									148.46				87.00		235.46
227	1290									147.44						147.44
228	1291									80.16			38.00			118.16
229	1292									81.56			22.05			103.61
230	1293		25.00	169.00									140.25			334.25
231	1294		40.24	94.23									98.54			233.01
232	1295		79.90	73.95									80.47			234.32
233	1296								120.00	130.00			116.00	33.75		399.75
234	1297		10.00	30.30							10.27		51.30			101.87
235	1298								20.00	17.00			129.50	7.42		173.92
	Total	9348	8080	4826	1796	7726	2715	79	7709	2365	4580	2054	4794	4112	351	60534

Appendix No. XLVII
(Vide Para 1.6.2)
Statement Showing Allotment Of Areas Of Reserved Forest And Protected Forest With
Old And New Compartment Numbers

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Lawada	20	52.65	1	1283	328.60
	21	257.02			
	78	14.61			
	79	2.52			
	81	1.80			
Jambu	9	377.14	2	1284	377.14
	81	3.40	3	1285	169.95
	101	149.62			
	102	16.93			
Kotha	1	265.65	4	1286	267.47
	3	1.82			
Nanduri	6	0.32	5	1287	307.63
	21	0.46			
	41	0.51			
	46	304.77			
	89	0.65			
	101	0.92			
Kot	113	405.29	6,7	1288	405.29
Chendo	86	1.74	8	1289	206.44
	108	5.9			
	109	0.82			
	113	24.7			
	114	1.48			
	115	0.72			
	118	2.45			
	119	0.46			
	120	2.24			
	122	43.11			
	123	1.44			
	124	9.05			
	133	0.74			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Chendo	134	1.69			
	135	0.92			
	136	72.38			
	139	1.78			
	144	3.76			
	151	0.48			
	176	32.83			
	177	3.47			
Chendo	11	6.69	9	1290	130.85
	12	4.60			
	13	9.83			
	14	0.98			
	15	2.11			
	16	4.26			
	17	0.62			
	18	3.10			
	20	1.56			
	21	90.48			
	23	1.76			
	25	1.17			
	26	3.45			
	49	0.24			
Chendo	38	6.87	10	1291	119.44
	41	2.29			
	42	24.76			
	46	6.04			
	54	77.95			
	55	1.40			
	85	0.13			
Dhulghat	6	103.55	11,12	1292	110.45
	7	1.73			
	8	0.49			
	9	4.68			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Ranigaon	40	3.07	13pt	1293	347.56
	42	2.06			
	50	1.17			
	51	5.75			
	53	11.04			
	57	15.03			
	58	1.60			
	59	3.29			
	60	2.88			
	61	4.20			
	62	4.10			
	63	5.06			
	66	2.18			
	67	3.17			
	68	33.80			
	70	0.82			
	71	1.36			
	72	2.59			
	73	5.66			
	74	1.09			
	75	1.09			
	76	4.46			
	77	0.57			
	79	1.50			
	80	18.78			
	81	2.85			
	82	2.98			
	83	2.95			
	84	4.55			
	85	1.55			
	86	1.59			
	87	0.92			
	89	1.34			
	90	1.85			
	91	0.40			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Ranigaon	93	2.92			
	96	1.34			
	97	1.55			
	98	1.72			
	102	7.28			
	103	4.55			
	104	3.65			
	105	0.58			
	107	8.35			
	124	9.05			
	142	1.10			
	144	0.49			
	145	0.35			
	146	0.76			
	152	142.39			
	153	0.40			
	157	0.74			
	162	1.20			
	165	1.84			
Ranigaon	115	5.06	14pt	1294	225.01
	116	2.31			
	127	2.33			
	128	2.44			
	129	3.01			
	130	5.86			
	131	5.47			
	134	2.37			
	136	1.42			
	139	3.96			
	140	4.11			
	141	3.19			
	147	1.31			
	148	1.96			
	150	0.68			
	151	2.60			
	171	0.67			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Ranigaon	172	0.82			
	173 P	130.00			
	191	9.41			
	196	2.89			
	197	8.24			
	198	5.79			
	199	0.77			
	201	6.13			
	288	4.22			
	289	6.27			
	291	1.29			
	294	0.43			
Ranigaon	173P	220.00	13pt	1295	234.88
	177	5.07			
	180	2.21			
	182	2.18			
	184	2.99			
	211	2.43			
Ranigaon	173 P	326.89	14pt	1296	394.37
	214	1.77			
	215	6.50			
	216	0.37			
	217	1.95			
	220	1.71			
	221	0.56			
	224	0.89			
	225	1.27			
	226	2.00			
	227	0.79			
	228	0.67			
	229	0.61			
	230	0.05			
	231	0.39			
	233	0.94			
	234	0.24			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Ranigaon	235	0.25			
	236	1.67			
	237	4.34			
	240	8.17			
	241	3.28			
	242	3.23			
	243	3.71			
	244	4.15			
	245	5.08			
	246	1.89			
	247	4.68			
	248	2.45			
	252	4.37			
Kanjoli	77	7.18	15,16	1297	71.93
	79	14.30			
	82	1.70			
	83	0.64			
	84	4.40			
	85	15.06			
	86	7.21			
	89	13.20			
	92	5.62			
	93	1.48			
	95	1.14			
Palaskundi	3	164.49	17	1298	164.49
Bhulori	51	77.29	-	1299	176.70
	86	99.41			
Gaulandoh	135	25.40		1300	25.40
Kharya	89	25.00	-	1301	43.00
	102	18.00			
Salai	129	200.00		1302	200.00
Bibamal	1	150.00	-	1303	212.54
	68	62.54			

Name of village	Survey No.	Area in Ha	Old Comptt. Number	New Comptt. Number	Area Of The Comptt. in Ha.
Lakatu	1	100.00	-	1304	150.00
	74	50.00			
Sadrabadi	88 p	100.00	-	1305	137.83
	88 p	37.83			
Gaulandoh	135	22.87	-	1306	188.87
		166.00			
Rajpur	107	150.00	-	1307	175.00
	131	25.00			
Ranapisa	13	50.00	-	1308	150.00
	114	100.00			
Zilpi	24	15.40	-	1309	15.40
Nagzira	2	67.07	-	1310	203.07
	117	136.00			

Appendix No. XLVIII
(Vide Para 1.7.1)
Abstract Of Compartments Allotted To Various W.C.
With Felling Series And Ranges

Sr. No.	Name of W.C.	Range	Felling Series	Total Area	Compartment No.
1	S.C.I.W.C.	Dharni	i) Patiya	3096.26	665 to 667,688 to 698,
		Dharni	ii)Rajadehi	4453.19	668 to 687.
		Dharni	iii)Dharni	3362.95	699 to 714, 1301.
		Dharni	iv)Chitri	4926.81	720 to733, 1299, 1283, 1284,1285, 1286 1287, 1288
		Dharni	v) Bod	1167.80	715 to 719
		Dhakana	vi) Mogarda	5652.90	1164 to 1167,1192to 1195, 1198 to 1208
		Dhakana	vii) Dolar	1960.40	1157,1158,1163,1209 to 1214
		Akot	viii)Ahad	2171.53	982 to 984, 1018 to 1023,
		Akot	ix)Menghat	2116.65	1024 to 1032
		Akot	x)Khatkali	2521.60	956 to 966,
		Akot	xi)Potpatkheda	2415.09	967 to 977
		Akot	xii)Belkund	1397.80	933 to 937
		Akot	xiii)Somthana	2491.80	1077 to 1080, 1082,1083
			Total	37734.78	
2	Improvement W.C.	Dhulghat	i) Patulda	2610.60	1151,1152,1169 to 1176,1196
		Dhulghat	ii) Dabida	3924.81	1177 to 1191
		Dhulghat	iii)Wan	3113.73	1123 to 1127.,1235 to 1238,1240,1241
		Dhulghat	iv) Biroti	2171.88	1215 to1222,1224
		Dhulghat	v) Jampani	2549.62	1223, 1225 to1234
		Dhulghat	vi) Ranigaon	2005.42	1289 to 1298
		Dhulghat	vii)Mothakheda	2604.99	1128,1129,1137, 1146 to1150,1153
		Dhakana	viii) Bibamal	2646.21	1154 to 1156,1168,1197, 1300,1302 to 1310
			Total	21627.26	
			Grand Total	59362.04	

Appendix No.XLIX
(Vide Para 8.3.4)

Allotment Of Compartments To various W.C., Felling Series and The Statement Showing Compartment wise Stem Distribution, Basal Area, Volume For Each Hectare

Sr. No	Compartment No.	Area in Hectare	g15_ 30	g31_45	g46_ 60	g61_75	g76_90	g91_105	g106_120	g121_135	g136_150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
1	665	224.60	114.35	104.63	71.30	64.35	50.46	37.04	22.22	4.63	3.24	0.93	473.15	14.76	48.37	SCI	Patiya
2	666	237.10	114.35	104.63	71.30	64.35	50.46	37.04	22.22	4.63	3.24	0.93	473.15	14.76	48.37	SCI	Patiya
3	667	218.10	162.22	127.22	78.33	62.22	27.78	27.22	22.78	9.44	3.89	2.22	517.78	14.32	47.19	SCI	Patiya
4	668	199.71	113.43	77.31	47.22	48.61	36.11	31.48	18.98	12.50	3.24	7.87	396.76	14.07	50.20	SCI	Rajadehi
5	669	265.10	50.79	56.35	43.65	30.95	25.79	13.89	11.11	4.76	4.76	0.00	242.06	7.96	26.59	SCI	Rajadehi
6	670	231.00	110.32	89.29	50.40	48.41	36.11	20.24	8.33	5.95	1.19	0.79	371.03	9.86	31.01	SCI	Rajadehi
7	671	262.60	102.78	95.83	66.67	47.69	44.91	34.72	20.83	6.02	5.09	1.85	426.39	13.92	46.99	SCI	Rajadehi
8	672	222.60	247.22	162.78	127.22	73.89	48.89	35.00	26.67	7.22	3.33	0.56	732.78	18.06	56.70	SCI	Rajadehi
9	673	292.10	143.52	99.07	44.44	47.22	30.09	18.52	14.35	6.02	2.31	1.85	407.41	10.46	33.82	SCI	Rajadehi
10	674	234.30	92.71	68.40	48.96	39.58	37.15	32.29	20.49	4.17	4.86	0.35	348.96	11.68	39.61	SCI	Rajadehi
11	675	188.20	70.14	72.92	39.58	44.44	33.33	27.78	16.67	11.81	7.64	10.42	334.72	13.93	51.86	SCI	Rajadehi
12	676	217.30	147.92	52.78	18.40	20.14	12.50	17.36	6.60	5.56	1.04	2.78	283.33	6.43	21.52	SCI	Rajadehi
13	677	223.80	88.43	69.44	31.48	23.61	29.17	20.83	13.43	13.43	5.56	3.70	299.07	10.59	38.13	SCI	Rajadehi
14	678	320.43	150.00	85.28	51.94	37.50	31.67	19.72	18.33	8.89	2.22	2.78	408.33	11.24	37.62	SCI	Rajadehi
15	679	184.82	102.78	43.52	23.15	25.00	37.04	21.30	13.89	5.56	1.85	2.78	276.85	8.94	30.86	SCI	Rajadehi
16	680	166.04	156.11	51.11	60.56	53.89	41.11	22.78	13.89	2.78	1.11	2.78	406.11	11.00	35.34	SCI	Rajadehi
17	681	257.00	84.72	56.94	26.39	22.69	20.83	21.30	14.35	7.41	2.31	2.31	259.26	8.40	29.45	SCI	Rajadehi
18	682	255.40	138.10	60.71	48.02	25.79	27.78	16.27	10.32	12.30	7.94	2.78	350.00	10.47	36.66	SCI	Rajadehi
19	683	229.90	120.37	92.59	49.07	37.04	32.41	17.13	12.50	8.33	4.63	4.17	378.24	10.95	37.22	SCI	Rajadehi
20	684	127.91	47.22	25.00	8.33	11.11	30.56	38.89	11.11	11.11	5.56	0.00	188.89	9.19	34.04	SCI	Rajadehi
21	685	245.94	122.22	72.22	37.78	23.89	20.00	17.78	16.11	10.00	3.33	4.44	327.78	9.77	34.54	SCI	Rajadehi
22	686	157.73	71.11	65.56	45.56	49.44	33.89	18.33	12.22	4.44	1.67	0.00	301.67	9.22	29.53	SCI	Rajadehi
23	687	171.31	68.06	80.56	62.50	45.83	31.94	20.83	15.28	6.94	5.56	4.17	341.67	11.73	40.45	SCI	Rajadehi
24	688	278.59	91.98	31.17	38.58	17.90	23.15	20.06	13.58	6.48	0.93	1.85	245.68	7.75	26.74	SCI	Patiya
25	689	208.86	81.48	31.94	47.69	27.31	32.41	12.50	10.65	9.72	3.70	5.56	262.96	9.44	33.68	SCI	Patiya
26	690	199.50	154.17	99.07	38.43	38.89	30.09	23.15	12.96	8.33	3.24	1.39	409.72	10.64	34.99	SCI	Patiya
27	691	246.90	180.09	146.76	77.31	25.46	19.91	16.67	13.89	6.02	9.72	4.63	500.46	12.04	40.62	SCI	Patiya
28	692	154.31	288.89	63.89	69.44	55.56	27.78	33.33	16.67	8.33	0.00	2.78	566.67	12.84	41.11	SCI	Patiya
29	693	282.90	117.01	42.71	32.29	17.36	15.28	17.01	11.81	8.33	2.43	2.08	266.32	7.51	26.12	SCI	Patiya

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91_105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
30	694	274.00	176.98	37.30	16.27	18.25	20.63	33.33	16.67	8.73	3.97	3.57	335.71	9.96	35.94	SCI	Patiya
31	695	166.40	94.44	27.78	20.37	19.44	33.33	22.22	25.00	12.04	1.85	1.85	258.33	10.12	36.70	SCI	Patiya
32	696	184.10	54.17	8.33	5.56	4.17	7.64	5.56	4.17	6.94	2.08	1.39	100.00	3.35	12.56	SCI	Patiya
33	697	249.70	197.22	47.69	40.74	31.48	29.63	21.76	13.89	11.11	3.70	10.19	363.43	11.99	43.35	SCI	Patiya
34	698	171.20	83.33	33.33	32.41	30.56	31.48	29.63	17.59	13.89	6.48	2.78	281.48	11.69	42.72	SCI	Patiya
35	699	214.30	142.86	40.08	39.68	33.73	31.75	17.46	18.25	11.51	6.35	0.79	342.46	10.75	37.31	SCI	Dharni
36	700	167.40	256.94	38.89	8.33	20.83	13.89	27.78	20.83	12.50	6.94	4.17	411.11	10.93	39.94	SCI	Dharni
37	701	245.20	166.27	83.73	49.21	33.73	34.92	24.60	13.89	5.95	1.98	1.59	415.87	10.56	34.32	SCI	Dharni
38	702	221.40	130.00	95.56	46.11	42.22	34.44	21.11	13.89	1.67	1.11	1.11	387.22	9.71	30.58	SCI	Dharni
39	703	171.20	159.44	48.33	28.33	36.11	34.44	25.56	18.89	5.56	3.33	3.89	363.89	10.88	37.70	SCI	Dharni
40	704	179.90	228.70	84.26	25.00	13.89	29.63	16.67	16.67	8.33	5.56	3.70	432.41	10.20	35.14	SCI	Dharni
41	705	207.20	255.56	77.78	22.22	14.44	22.22	22.22	13.33	10.00	3.33	0.00	441.11	9.06	29.69	SCI	Dharni
42	706	201.50	137.50	68.98	33.33	17.59	30.56	22.22	16.20	11.57	6.94	3.70	348.61	11.05	39.65	SCI	Dharni
43	707	176.00	188.19	100.00	51.39	20.14	21.53	22.92	18.06	6.94	4.86	4.17	438.19	11.00	37.72	SCI	Dharni
44	708	198.45	257.41	116.67	49.07	29.63	16.67	13.89	6.48	3.70	0.93	2.78	497.22	8.33	24.85	SCI	Dharni
45	709	229.50	176.11	85.00	38.89	30.00	24.44	11.11	8.89	5.56	4.44	3.89	388.33	8.89	29.38	SCI	Dharni
46	710	151.30	168.06	113.19	34.03	14.58	17.36	24.31	12.50	10.42	4.86	4.86	404.17	10.37	36.38	SCI	Dharni
47	711	206.50	167.59	65.28	16.20	12.96	12.50	21.76	9.26	6.02	3.24	2.78	317.59	7.36	25.40	SCI	Dharni
48	712	228.60	151.04	73.26	35.07	19.44	17.36	19.10	12.50	10.76	5.56	1.04	345.14	9.11	31.36	SCI	Dharni
49	713	229.90	365.56	160.56	66.11	32.22	29.44	16.11	12.22	6.11	1.11	1.67	691.11	11.34	33.30	SCI	Dharni
50	714	291.80	207.41	128.24	38.43	16.67	11.11	12.04	10.19	4.17	3.24	3.70	435.19	8.08	25.98	SCI	Dharni
51	715	276.50	91.20	70.37	54.17	29.63	41.67	22.69	14.81	7.41	6.02	0.93	338.89	11.10	37.71	SCI	Bod
52	716	218.50	134.57	54.01	33.33	27.47	23.77	10.49	9.88	3.70	2.47	0.93	300.62	7.07	22.64	SCI	Bod
53	717	180.90	253.89	195.00	70.00	27.78	16.11	3.89	1.11	0.56	1.67	0.56	570.56	7.59	19.29	SCI	Bod
54	718	228.20	200.00	65.08	41.67	28.57	37.30	16.67	13.49	2.78	0.00	0.79	406.35	8.72	26.93	SCI	Bod
55	719	263.40	252.78	70.83	36.11	35.76	33.33	25.00	13.89	4.86	1.04	1.04	472.92	10.09	31.81	SCI	Bod
56	720	279.60	367.01	110.42	39.24	32.64	29.51	20.49	11.81	5.21	2.08	2.43	620.83	10.66	32.59	SCI	Chitri
57	721	167.50	154.63	63.43	35.19	21.30	21.30	16.67	9.72	2.78	3.24	0.00	328.24	7.23	22.98	SCI	Chitri
58	722	240.00	298.02	124.60	89.68	51.19	28.97	19.05	6.75	3.97	0.79	0.79	623.02	11.04	31.57	SCI	Chitri
59	723	256.60	135.80	53.70	30.56	34.57	25.00	16.05	7.72	2.78	2.47	0.93	309.57	7.43	23.62	SCI	Chitri
60	724	170.00	194.44	32.41	26.85	32.41	36.11	20.37	12.04	9.26	0.93	4.63	369.44	9.89	33.78	SCI	Chitri
61	725	156.60	173.89	62.22	39.44	40.00	23.89	16.67	6.11	4.44	1.11	1.67	369.44	8.03	24.97	SCI	Chitri

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91 _105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
62	726	208.80	120.00	53.89	33.89	35.00	30.00	17.78	4.44	2.22	2.22	1.11	300.56	7.45	23.47	SCI	Chitri
63	727	182.90	278.47	145.83	102.78	44.44	31.25	12.50	10.42	7.64	2.78	0.00	636.11	11.90	34.87	SCI	Chitri
64	728	245.43	105.56	74.60	41.67	51.19	43.65	21.83	10.32	6.75	3.97	0.00	359.52	10.72	34.73	SCI	Chitri
65	729	176.46	130.56	76.11	60.00	41.11	33.89	18.33	10.00	4.44	3.89	0.00	378.33	9.73	30.76	SCI	Chitri
66	730	171.53	173.15	69.44	62.04	71.30	77.78	41.67	13.89	12.96	8.33	0.00	530.56	17.39	57.89	SCI	Chitri
67	731	244.76	128.89	65.56	68.33	62.78	51.11	17.78	11.11	5.00	1.11	0.56	412.22	11.33	35.10	SCI	Chitri
68	732	186.75	153.47	72.22	63.89	40.28	31.94	18.75	10.42	6.94	2.08	0.00	400.00	9.84	30.88	SCI	Chitri
69	733	207.10	182.41	95.37	76.85	55.09	31.02	27.78	17.13	4.63	6.48	0.46	497.22	12.87	41.61	SCI	Chitri
70	933	346.80	27.27	84.34	93.69	64.90	40.40	14.14	8.59	3.03	0.25	0.25	336.87	10.21	30.87	SCI	Belkund
71	934	257.40	15.00	47.78	56.67	89.44	36.67	20.00	6.67	5.56	0.56	0.00	278.33	10.19	31.88	SCI	Belkund
72	935	276.40	29.37	38.49	25.40	26.59	15.87	13.10	11.11	4.37	2.78	1.98	169.05	6.48	22.82	SCI	Belkund
73	936	249.30	30.95	51.19	58.73	47.22	51.19	23.41	16.27	7.54	3.17	0.79	290.48	11.64	39.25	SCI	Belkund
74	937	267.90	29.37	72.22	64.68	68.25	48.41	31.75	16.67	8.73	1.59	0.00	341.67	13.06	43.09	SCI	Belkund
75	956	319.70	94.44	62.50	60.65	36.11	40.74	46.76	29.17	18.52	11.57	9.26	409.72	18.50	69.70	SCI	Khatkali
76	957	229.50	25.00	26.11	43.33	35.00	40.56	40.56	22.78	11.11	8.89	8.33	261.67	14.67	55.87	SCI	Khatkali
77	958	195.00	53.89	43.33	61.67	60.00	57.22	28.33	19.44	7.78	5.00	5.00	341.67	14.30	49.89	SCI	Khatkali
78	959	342.80	10.07	16.67	24.31	26.74	28.13	22.92	14.24	10.76	7.99	7.99	169.79	10.63	41.55	SCI	Khatkali
79	960	231.90	26.67	31.11	29.44	34.44	38.33	33.89	14.44	13.33	2.22	10.00	233.89	12.44	47.12	SCI	Khatkali
80	961	184.50	41.11	44.44	54.44	54.44	49.44	37.22	20.56	6.11	6.67	1.11	315.56	13.60	47.30	SCI	Khatkali
81	962	172.00	96.67	147.22	106.11	77.78	38.33	23.33	12.78	4.44	3.33	0.00	510.00	13.61	41.75	SCI	Khatkali
82	963	169.20	22.22	11.11	8.33	30.56	30.56	19.44	8.33	5.56	2.78	2.78	141.67	7.21	26.12	SCI	Khatkali
83	964	215.70	57.87	59.26	54.63	24.07	25.00	23.15	13.89	6.48	3.24	3.70	270.37	9.60	33.72	SCI	Khatkali
84	965	229.00	70.83	99.31	101.39	63.89	49.31	31.25	18.75	9.72	3.47	2.78	450.69	15.36	51.10	SCI	Khatkali
85	966	232.30	48.41	88.10	78.57	41.67	36.90	17.86	6.35	5.16	3.17	2.78	328.97	10.22	33.19	SCI	Khatkali
86	967	224.20	80.09	108.33	76.39	31.48	15.28	7.87	5.56	2.31	0.46	0.00	327.78	6.81	19.51	SCI	Popatkgheda
87	968	187.40	93.75	78.47	77.08	55.56	47.22	37.50	15.28	11.81	3.47	1.39	420.83	14.40	48.29	SCI	Popatkgheda
88	969	170.00	89.35	66.20	59.72	48.15	43.98	35.19	14.81	5.09	7.87	5.09	375.46	13.68	47.92	SCI	Popatkgheda
89	970	177.43	77.78	70.83	58.33	40.28	27.08	23.61	11.11	2.78	3.47	1.39	316.67	9.50	31.19	SCI	Popatkgheda
90	971	249.56	80.00	113.33	90.00	53.89	29.44	14.44	13.89	5.00	3.33	2.22	405.56	11.34	36.25	SCI	Popatkgheda
91	972	177.70	101.11	117.78	55.56	36.67	27.78	14.44	3.89	1.67	1.11	1.11	361.11	7.97	23.72	SCI	Popatkgheda
92	973	251.60	71.83	78.57	75.00	46.83	30.16	15.48	6.35	3.57	3.17	1.59	332.54	9.34	29.50	SCI	Popatkgheda
93	974	260.20	137.30	132.14	93.25	54.37	40.08	21.03	10.32	5.16	0.79	0.40	494.84	11.88	35.90	SCI	Popatkgheda

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91 _105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
94	975	192.60	74.07	62.04	67.59	48.15	44.44	20.37	11.11	6.48	2.78	0.00	337.04	10.70	34.46	SCI	Popatkhedha
95	976	265.00	80.90	75.69	64.93	48.96	35.76	56.60	19.10	10.07	4.86	4.17	401.04	15.52	54.83	SCI	Popatkhedha
96	977	259.40	128.47	93.06	70.14	31.25	29.17	41.67	18.75	5.56	2.08	2.78	422.92	12.55	42.44	SCI	Popatkhedha
97	982	225.80	44.91	38.43	48.15	44.91	29.63	25.00	20.37	11.11	3.70	1.85	268.06	11.32	40.03	SCI	Ahad
98	983	187.00	32.41	36.11	56.48	32.41	45.37	28.70	17.59	10.19	0.93	0.93	261.11	11.10	38.27	SCI	Ahad
99	984	206.00	46.43	56.75	55.16	36.11	35.71	25.00	20.63	5.95	0.79	0.00	282.54	10.26	34.40	SCI	Ahad
100	1018	299.90	153.24	93.52	70.37	47.69	17.59	10.19	9.26	4.63	3.70	0.46	410.65	8.99	27.47	SCI	Ahad
101	1019	229.90	86.46	88.54	82.29	60.07	44.10	28.13	15.28	8.33	2.08	0.00	415.28	12.95	41.70	SCI	Ahad
102	1020	208.74	170.00	196.67	140.00	75.56	40.00	19.44	7.22	5.56	2.22	0.00	656.67	14.35	41.62	SCI	Ahad
103	1021	307.57	149.31	116.32	66.32	39.58	20.49	9.38	5.90	2.43	0.69	2.43	412.85	8.19	24.25	SCI	Ahad
104	1022	228.92	49.60	87.70	48.41	32.54	19.44	13.89	7.94	4.76	0.79	0.79	265.87	7.31	23.20	SCI	Ahad
105	1023	277.70	61.51	95.24	58.73	40.08	20.24	13.49	9.92	9.52	7.14	3.17	319.05	10.25	35.28	SCI	Ahad
106	1024	159.57	404.63	160.65	100.46	47.69	37.50	15.28	6.02	2.31	0.93	0.46	775.93	11.85	32.11	SCI	Menghat
107	1025	332.26	515.28	176.39	80.56	55.56	41.67	80.56	8.33	5.56	1.39	0.00	965.28	18.18	55.24	SCI	Menghat
108	1026	317.22	385.28	196.11	83.33	56.94	53.61	19.72	7.78	4.17	2.22	0.00	809.17	13.90	39.24	SCI	Menghat
109	1027	231.50	332.64	193.75	77.08	45.14	28.47	14.58	8.33	4.86	3.47	1.39	709.72	11.92	34.52	SCI	Menghat
110	1028	207.20	400.93	210.19	75.00	40.74	33.33	22.22	7.41	2.78	0.00	0.93	793.52	12.01	33.16	SCI	Menghat
111	1029	220.60	223.89	168.89	62.22	48.89	42.22	30.00	16.11	5.56	0.56	0.00	598.33	13.08	39.99	SCI	Menghat
112	1030	191.00	187.22	125.56	56.11	39.44	372.78	17.78	14.44	5.00	2.22	0.56	821.11	29.26	90.78	SCI	Menghat
113	1031	192.60	279.63	210.65	88.43	40.28	18.98	15.28	12.50	6.48	2.78	0.00	675.00	11.78	34.30	SCI	Menghat
114	1032	264.70	233.80	142.59	68.52	25.00	21.30	12.04	3.70	3.70	0.93	0.00	511.57	8.13	22.51	SCI	Menghat
115	1077	405.60	225.00	206.94	145.28	120.00	25.56	8.33	3.89	1.39	2.22	0.83	739.44	14.08	38.22	SCI	Somthana
116	1078	420.50	241.67	148.48	87.63	52.02	23.23	10.86	5.81	2.78	3.54	0.00	576.01	10.18	28.80	SCI	Somthana
117	1079	427.70	220.28	178.33	168.33	72.22	19.44	26.94	6.39	4.72	3.33	1.11	701.11	14.49	42.43	SCI	Somthana
118	1080	395.80	150.46	170.37	118.29	54.86	22.45	9.72	2.31	1.62	1.85	1.16	533.10	10.16	28.30	SCI	Somthana
119	1082	378.00	209.03	160.88	90.74	45.83	26.85	17.36	9.26	5.79	6.48	0.00	572.22	11.95	36.39	SCI	Somthana
120	1083	464.20	159.72	128.37	81.35	39.68	24.80	18.85	11.71	8.33	6.55	0.00	479.37	11.53	36.77	SCI	Somthana
121	1123	250.40	72.22	48.89	22.22	16.67	11.11	7.78	6.11	5.00	2.78	0.00	192.78	4.88	16.08	IWC	Wan
122	1124	311.60	118.40	81.94	46.18	42.36	18.06	22.22	17.36	4.51	2.08	0.69	353.82	9.50	31.09	IWC	Wan
123	1125	271.10	162.04	88.89	49.07	26.85	18.52	23.15	19.44	8.33	4.63	0.00	400.93	10.34	34.64	IWC	Wan
124	1126	194.20	55.56	33.33	12.50	8.33	15.28	14.58	14.58	3.47	1.39	0.69	159.72	5.42	19.27	IWC	Wan
125	1127	273.20	448.81	117.86	41.27	34.92	28.17	10.32	11.51	7.54	6.35	0.00	706.75	10.88	32.28	IWC	Wan
126	1128	301.50	239.81	81.48	49.54	38.89	41.67	24.54	13.89	3.70	3.70	0.00	497.22	11.09	34.76	IWC	Mothakheda

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91 _105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
127	1129	361.00	263.33	77.22	53.06	31.11	20.00	12.78	10.83	2.50	2.78	0.00	473.61	8.22	24.37	IWC	Mothakheda
128	1137	236.30	92.13	52.78	24.07	27.78	19.44	18.06	10.65	6.94	4.63	0.46	256.94	7.80	26.73	IWC	Mothakheda
129	1146	319.80	43.89	53.33	37.50	42.78	26.11	19.44	11.39	6.67	3.61	0.00	244.72	8.72	29.31	IWC	Mothakheda
130	1147	428.30	99.44	75.00	43.61	42.78	27.50	20.83	11.39	5.28	3.33	0.28	329.44	9.34	30.38	IWC	Mothakheda
131	1148	176.34	78.47	18.75	19.44	9.72	5.56	7.64	9.03	3.47	5.56	0.00	157.64	4.48	15.95	IWC	Mothakheda
132	1149	218.35	59.03	50.69	22.92	23.61	36.11	21.53	7.64	7.64	9.03	0.00	238.19	9.05	31.89	IWC	Mothakheda
133	1150	288.20	34.72	48.61	34.72	33.80	40.74	28.70	14.81	8.33	5.56	0.00	250.00	10.63	37.13	IWC	Mothakheda
134	1151	210.40	104.17	68.52	51.39	34.72	34.72	26.85	18.98	7.87	7.41	1.85	356.48	12.07	42.04	IWC	Patulda
135	1152	244.00	30.56	23.61	23.61	30.56	35.19	18.52	14.35	5.56	0.93	0.46	183.33	7.80	26.80	IWC	Patulda
136	1153	275.20	49.31	52.43	37.50	32.64	25.69	13.89	9.72	4.51	4.17	0.00	229.86	7.56	25.12	IWC	Mothakheda
137	1154	250.10	96.30	41.20	44.44	32.87	24.54	12.04	13.43	7.41	9.26	0.00	281.48	9.15	31.66	IWC	Bibamal
138	1155	349.20	74.31	50.69	34.72	25.69	28.82	22.92	14.93	6.60	6.94	0.00	264.93	9.43	32.93	IWC	Bibamal
139	1156	248.90	82.87	43.98	38.43	31.94	32.41	18.52	13.43	1.39	1.85	0.00	264.81	7.90	25.62	IWC	Bibamal
140	1157	214.10	102.78	95.56	45.00	26.11	17.22	12.78	15.00	10.00	2.22	0.00	326.67	8.58	28.24	SCI	Dolar
141	1158	239.20	82.22	70.56	56.67	34.44	36.67	22.78	16.39	8.61	6.11	0.00	334.44	11.19	37.99	SCI	Dolar
142	1163	178.90	52.78	32.41	54.63	28.24	26.39	12.50	8.33	2.78	1.39	0.00	219.44	6.68	21.23	SCI	Dolar
143	1164	332.60	67.01	69.79	64.58	48.26	29.86	19.44	7.99	4.51	1.74	0.00	313.19	9.09	28.54	SCI	Mogarda
144	1165	278.80	91.27	81.35	49.21	28.57	27.78	22.62	13.10	5.16	3.97	1.19	324.21	9.56	31.98	SCI	Mogarda
145	1166	308.40	124.69	89.51	50.62	41.67	23.77	16.05	8.33	2.47	3.09	0.31	360.49	8.45	26.12	SCI	Mogarda
146	1167	295.40	207.94	113.10	84.13	46.83	27.78	22.22	11.11	4.37	4.37	1.98	523.81	11.72	36.75	SCI	Mogarda
147	1168	259.80	146.43	43.65	38.89	30.56	25.00	8.73	7.94	8.73	4.37	0.00	314.29	7.77	25.23	IWC	Bibamal
148	1169	260.20	34.03	38.89	34.72	31.25	12.50	13.89	6.94	4.17	4.86	0.00	181.25	6.29	21.33	IWC	Patulda
149	1170	162.30	67.36	30.56	27.08	20.14	31.94	21.53	21.53	8.33	3.47	0.00	231.94	9.19	32.63	IWC	Patulda
150	1171	275.60	146.43	60.71	36.11	22.22	16.27	13.49	6.35	6.35	3.57	0.00	311.51	6.88	22.03	IWC	Patulda
151	1172	326.20	117.86	49.21	26.59	19.84	21.43	16.67	14.68	5.56	5.16	0.00	276.98	7.86	26.90	IWC	Patulda
152	1173	349.60	128.82	48.96	30.21	30.56	22.57	16.67	12.50	5.56	5.90	1.04	302.78	8.52	29.04	IWC	Patulda
153	1174	179.70	89.07	66.11	30.74	23.70	15.37	12.41	10.00	8.52	4.63	0.19	260.74	7.37	25.00	IWC	Patulda
154	1175	149.30	139.81	36.57	31.48	20.83	20.37	16.67	9.26	7.41	5.56	0.00	287.96	7.64	25.90	IWC	Patulda
155	1176	264.70	100.93	58.33	25.93	28.24	18.98	12.50	8.33	1.85	1.85	0.00	256.94	6.08	19.04	IWC	Patulda
156	1177	152.28	113.89	42.59	27.78	18.52	21.30	17.59	21.30	11.11	2.78	0.00	276.85	8.81	30.95	IWC	Dabida
157	1178	273.20	25.40	25.79	20.63	15.48	14.68	15.08	9.92	7.14	2.78	0.00	136.90	5.77	20.62	IWC	Dabida
158	1179	301.50	106.60	72.22	44.44	31.60	19.79	11.46	13.89	4.17	2.43	1.04	307.64	7.91	25.68	IWC	Dabida
159	1180	215.30	133.33	45.49	34.03	22.57	22.57	13.19	9.72	20.14	3.13	0.00	304.17	9.00	31.15	IWC	Dabida
160	1181	321.70	173.41	63.49	44.44	26.59	21.43	20.24	11.90	6.75	1.19	0.00	369.44	8.40	26.75	IWC	Dabida

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91 _105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
161	1182	290.60	134.92	90.48	68.65	41.27	27.38	20.63	14.68	4.76	2.78	1.19	406.75	10.49	33.67	IWC	Dabida
162	1183	327.80	119.44	53.17	40.08	42.86	30.16	27.38	21.83	5.56	1.98	0.00	336.11	10.56	35.35	IWC	Dabida
163	1184	360.91	89.24	42.36	25.35	17.01	13.54	7.29	9.72	2.08	1.04	0.69	208.33	4.89	15.73	IWC	Dabida
164	1185	334.30	77.47	49.69	31.17	23.15	17.28	18.52	11.73	5.56	4.01	0.31	238.89	7.41	25.38	IWC	Dabida
165	1186	318.90	76.19	106.35	76.19	47.62	34.13	17.46	9.92	6.35	3.97	0.00	378.17	10.66	33.76	IWC	Dabida
166	1187	222.92	130.16	100.00	56.35	36.11	21.43	21.03	12.30	5.16	1.98	0.00	384.52	9.28	29.28	IWC	Dabida
167	1188	269.10	238.19	104.51	68.06	22.57	16.32	14.93	10.42	7.64	1.74	0.69	485.07	9.00	27.52	IWC	Dabida
168	1189	134.80	210.19	70.37	25.00	18.52	19.44	13.89	14.81	5.56	1.85	0.93	380.56	7.71	24.90	IWC	Dabida
169	1190	118.20	291.67	138.89	63.33	21.67	24.44	18.89	11.11	5.56	4.44	0.00	580.00	10.34	31.34	IWC	Dabida
170	1191	283.30	88.89	43.83	21.91	10.80	4.01	2.47	3.40	1.85	1.54	0.93	179.63	3.16	9.72	IWC	Dabida
171	1192	250.90	134.26	116.20	44.91	21.30	13.89	13.89	11.57	4.63	1.85	0.00	362.50	7.56	23.50	SCI	Mogarda
172	1193	282.50	69.44	83.33	62.70	45.63	29.37	15.08	8.73	3.57	1.59	0.79	320.24	8.83	27.60	SCI	Mogarda
173	1194	330.20	61.11	56.25	53.13	40.28	29.51	20.14	9.03	2.08	1.74	1.04	274.31	8.37	26.95	SCI	Mogarda
174	1195	339.90	126.77	83.59	69.95	47.47	22.47	15.40	7.32	5.05	1.52	0.51	380.05	8.93	27.25	SCI	Mogarda
175	1196	188.60	213.89	29.17	6.94	0.00	2.78	12.50	5.56	8.33	1.39	0.00	280.56	4.33	14.13	IWC	Paturda
176	1197	80.10	204.17	61.11	41.67	15.28	16.67	15.28	9.72	2.78	5.56	0.00	372.22	7.34	23.43	IWC	Bibamal
177	1198	271.90	105.56	104.37	68.25	34.92	30.95	17.06	14.29	6.75	2.78	0.40	385.32	10.28	32.98	SCI	Mogarda
178	1199	207.20	106.25	102.08	67.36	44.44	24.31	21.53	10.42	5.56	3.47	0.00	385.42	10.06	31.88	SCI	Mogarda
179	1200	275.20	189.58	153.47	75.35	37.15	30.56	15.97	14.24	4.86	2.08	0.00	523.26	10.89	32.88	SCI	Mogarda
180	1201	371.50	180.30	128.03	72.73	32.07	25.00	19.70	14.65	4.04	3.79	0.00	480.30	10.50	32.68	SCI	Mogarda
181	1202	374.30	81.17	58.33	49.38	37.96	23.15	16.05	11.11	6.17	1.54	0.00	284.88	8.17	26.34	SCI	Mogarda
182	1203	351.70	124.07	100.93	75.31	50.62	36.42	23.15	14.81	7.72	4.01	0.62	437.65	12.24	39.56	SCI	Mogarda
183	1204	295.40	86.73	66.98	49.38	17.59	21.91	15.74	8.02	4.32	3.09	1.23	275.00	7.37	24.27	SCI	Mogarda
184	1205	266.30	59.52	24.60	25.40	17.86	14.29	11.90	11.51	4.76	3.17	0.00	173.02	5.74	19.88	SCI	Mogarda
185	1206	279.20	52.78	24.60	31.35	30.16	29.37	27.38	19.05	10.32	6.75	0.40	232.14	10.44	37.83	SCI	Mogarda
186	1207	328.60	66.67	59.72	34.72	23.61	4.17	12.50	6.94	2.78	1.39	1.39	213.89	5.32	17.36	SCI	Mogarda
187	1208	212.90	25.93	24.07	34.26	22.22	31.48	26.85	29.63	7.41	2.78	0.00	204.63	10.15	36.78	SCI	Mogarda
188	1209	241.20	111.11	43.65	24.21	26.98	30.56	18.65	13.10	10.32	5.56	0.00	284.13	9.15	31.70	SCI	Dolar
189	1210	289.30	92.59	24.38	28.40	15.43	12.65	9.26	9.88	4.63	4.94	0.00	202.16	5.66	19.45	SCI	Dolar
190	1211	188.60	62.50	35.42	38.19	22.92	30.56	13.19	13.19	6.94	7.64	0.00	230.56	8.51	29.82	SCI	Dolar
191	1212	229.50	111.11	33.33	23.61	18.75	16.67	12.50	7.64	5.56	3.47	0.00	232.64	5.97	19.92	SCI	Dolar
192	1213	222.60	101.39	49.07	29.63	18.06	21.76	13.89	5.09	4.17	1.85	0.00	244.91	5.91	18.79	SCI	Dolar
193	1214	157.00	76.67	40.00	42.22	19.44	9.44	7.78	5.56	4.44	1.67	0.00	207.22	4.95	15.63	SCI	Dolar
194	1215	211.20	265.97	67.36	20.83	17.36	21.53	22.92	18.06	9.72	6.94	0.69	451.39	10.22	34.96	IWC	Biroti

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91_105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
195	1216	255.06	275.93	89.20	63.27	22.84	33.64	26.85	24.38	12.04	4.94	1.85	554.94	13.45	45.28	IWC	Biroti
196	1217	265.02	36.90	30.95	41.27	14.68	20.24	20.63	11.51	4.37	1.59	1.98	184.13	7.00	24.61	IWC	Biroti
197	1218	265.10	51.04	52.43	30.90	35.76	22.22	22.57	25.00	12.15	6.25	4.86	259.03	11.76	43.83	IWC	Biroti
198	1219	186.10	76.85	99.07	52.31	36.11	24.54	37.96	25.00	12.04	4.63	1.39	369.91	13.29	46.76	IWC	Biroti
199	1220	176.00	98.61	106.94	63.19	41.67	46.53	23.61	15.28	15.28	11.11	1.39	423.61	14.51	50.29	IWC	Biroti
200	1221	399.70	91.44	90.97	58.33	48.38	40.05	31.48	23.15	9.49	4.63	3.70	401.62	14.09	48.92	IWC	Biroti
201	1222	243.42	121.91	132.72	72.84	45.37	33.33	22.53	15.43	16.67	9.57	0.93	471.30	14.31	48.64	IWC	Biroti
202	1223	231.29	93.65	94.44	88.49	50.79	22.62	15.48	7.94	3.97	0.79	1.19	379.37	9.40	28.61	IWC	Jampani
203	1224	170.28	138.19	84.03	38.89	28.47	26.39	25.69	22.92	12.50	4.86	4.86	386.81	12.46	44.63	IWC	Biroti
204	1225	253.94	145.37	136.57	90.74	42.13	19.91	12.96	11.11	1.39	0.93	0.93	462.04	9.44	27.73	IWC	Jampani
205	1226	259.02	169.91	94.91	43.52	36.57	16.67	12.04	7.87	6.02	4.17	0.00	391.67	8.18	25.41	IWC	Jampani
206	1227	232.70	89.35	72.22	45.37	24.07	24.07	19.44	16.20	4.63	3.70	0.46	299.54	8.82	29.63	IWC	Jampani
207	1228	217.70	78.57	46.83	30.16	19.84	13.10	14.68	6.35	3.17	1.19	1.19	215.08	5.56	18.23	IWC	Jampani
208	1229	225.15	53.70	56.94	37.50	19.91	13.89	10.65	7.87	5.09	2.31	0.46	208.33	5.93	19.61	IWC	Jampani
209	1230	221.01	75.00	100.00	93.06	54.17	47.22	15.28	8.33	2.78	0.00	0.00	395.83	10.49	31.18	IWC	Jampani
210	1231	165.29	214.44	60.56	33.89	22.22	21.11	18.33	13.33	6.67	1.11	1.67	393.33	8.39	27.27	IWC	Jampani
211	1232	226.81	68.98	71.30	34.72	20.37	16.67	17.13	13.43	6.02	4.17	0.93	253.70	7.83	26.99	IWC	Jampani
212	1233	211.23	92.13	47.69	33.33	39.35	28.70	28.70	18.98	12.04	6.02	1.39	308.33	11.59	41.22	IWC	Jampani
213	1234	305.48	98.15	63.89	30.56	21.91	17.59	15.74	13.58	8.33	4.63	4.63	279.01	8.83	31.78	IWC	Jampani
214	1235	275.20	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Wan
215	1236	294.03	236.11	106.67	42.22	36.11	19.44	17.78	15.00	8.33	2.22	4.44	488.33	10.64	35.06	IWC	Wan
216	1237	216.50	93.25	90.48	53.17	25.00	21.83	13.49	12.30	5.16	2.38	1.19	318.25	8.27	26.87	IWC	Wan
217	1238	282.10	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Wan
218	1240	295.40	82.99	73.96	51.39	24.65	23.96	20.83	19.79	5.21	2.08	0.00	304.86	9.16	30.61	IWC	Wan
219	1241	450.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Wan
220	1283	328.60	216.36	113.89	60.80	40.74	21.91	6.17	1.85	0.31	1.23	0.00	463.27	7.14	18.79	SCI	Chitri
221	1284	377.14	86.39	75.28	71.94	38.61	42.50	21.67	8.89	2.50	0.28	1.39	349.44	9.75	30.52	SCI	Chitri
222	1285	169.95	82.41	50.00	30.56	25.93	31.48	29.63	12.04	3.70	4.63	0.93	271.30	9.15	31.50	SCI	Chitri
223	1286	267.47	193.75	65.28	42.71	12.85	20.49	10.76	7.64	6.94	2.08	0.00	362.50	6.92	21.44	SCI	Chitri
224	1287	307.63	55.56	35.42	33.33	18.40	21.53	14.58	12.50	6.25	4.17	1.04	202.78	7.29	25.65	SCI	Chitri
225	1288	405.29	91.67	52.31	51.39	36.57	37.96	23.15	12.04	4.63	2.31	0.93	312.96	9.68	31.81	SCI	Chitri
226	1289	206.44	103.7	58.33	34.26	18.52	12.96	12.96	14.81	10.19	2.78	2.78	271.30	8.01	28.31	IWC	Ranigaon
227	1290	130.85	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Ranigaon

Sr. No	Compart ment No.	Area in Hectare	g15_ 30	g31_45	g46_60	g61_75	g76_90	g91_105	g106 - 120	g121 - 135	g136 - 150	151&up	Total Stems	Basal Area	Volume	Working Circle	Felling Series
228	1291	456.73	102.78	50	15.97	8.33	13.89	3.47	9.03	7.64	3.47	0.69	215.28	5.27	18.1	IWC	Ranigaon
229	1292	110.45	105.56	31.48	13.89	16.2	9.72	6.94	6.02	3.7	0.46	0.93	194.91	4.09	13.15	IWC	Ranigaon
230	1293	347.56	52.78	8.33	13.89	11.11	13.89	0	8.33	0	0	5.56	113.89	3.64	13.47	IWC	Ranigaon
231	1294	225.01	362.22	42.22	12.22	6.11	9.44	3.33	6.67	1.67	1.67	1.67	447.22	4.68	12.99	IWC	Ranigaon
232	1295	234.88	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Ranigaon
233	1296	394.88	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Ranigaon
234	1297	71.93	394.44	54.51	36.11	21.53	19.1	11.46	6.25	3.82	1.74	3.13	552.08	7.71	22.83	IWC	Ranigaon
235	1298	164.49	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Ranigaon
236	1299	176.70	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	SCI	Chitri
237	1300	25.40	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
238	1301	43.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	SCI	Dharni
239	1302	200.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
240	1303	212.54	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
241	1304	150.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
242	1305	137.83	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
243	1306	188.87	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
244	1307	175.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
245	1308	150.00	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
246	1309	15.40	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
247	1310	203.07	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	N A	IWC	Bibamal
Total Area		59362.04															

Appendix No. XLIX (b)
(Vide Para 2.5.4)

b) Distribution of Teak and Non Teak trees in various girth classes, felling series wise in SCI Working Circle.

Felling Series	Species	g15 - 30	g31- 45	g46- 60	g61- 75	g76 - 90	g91 - 105	g106 -120	g121 -135	g136 -150	g151 - &up	Total
Ahad	Non Teak	46.93	51.41	38.16	25.88	18.37	13.11	8.87	4.92	2.05	0.93	210.62
	Teak	42.98	39.81	30.36	19.54	10.82	5.51	3.51	1.75	0.44	0.19	154.92
	Total	89.91	91.23	68.52	45.42	29.19	18.62	12.38	6.68	2.49	1.12	365.55
Belkund	Non Teak	19.98	54.17	55.17	41.51	26.62	11.03	5.09	1.54	0.69	0.39	216.20
	Teak	7.87	9.72	10.26	18.36	13.27	9.34	7.02	4.17	0.93	0.23	81.17
	Total	27.85	63.89	65.43	59.88	39.89	20.37	12.11	5.71	1.62	0.62	297.38
Bod	Non Teak	64.67	26.39	18.49	16.15	15.97	9.29	5.90	2.60	1.30	0.52	160.85
	Teak	136.89	64.41	30.12	16.67	17.53	8.42	6.25	1.74	1.04	0.43	283.51
	Total	201.56	90.80	48.61	32.81	33.51	17.71	12.15	4.34	2.34	0.95	444.36
Chitri	Non Teak	66.71	21.77	11.18	7.18	6.56	5.34	3.06	1.82	0.92	0.49	124.79
	Teak	97.71	53.06	40.43	30.43	24.76	13.31	6.67	3.10	1.69	0.34	271.50
	Total	164.42	74.83	51.60	37.61	31.32	18.65	9.72	4.91	2.61	0.83	396.28
Dharni	Non Teak	94.75	40.28	17.01	9.62	7.25	4.64	4.40	2.78	1.73	1.63	184.04
	Teak	96.58	46.48	20.46	15.11	17.24	15.01	9.35	4.74	2.24	0.98	228.18
	Total	191.33	86.75	37.47	24.73	24.49	19.65	13.75	7.52	3.96	2.61	412.23
Dolar	Non Teak	34.08	18.85	15.48	9.67	11.06	7.49	6.70	6.70	2.53	0.00	110.07
	Teak	54.32	28.87	23.46	14.34	12.25	6.89	4.22	4.22	1.54	0.00	148.16
	Total	88.39	47.72	38.94	24.01	23.31	14.38	10.91	10.91	4.07	0.00	258.23

Felling Series	Species	g15 - 30	g31- 45	g46- 60	g61- 75	g76 - 90	g91 - 105	g106 -120	g121 -135	g136 -150	g151 - &up	Total
Khatkali	Non Teak	40.20	44.64	37.91	23.54	20.03	15.06	9.89	5.26	3.65	3.65	203.75
	Teak	9.89	14.13	20.42	19.64	19.01	14.57	6.77	4.04	2.00	1.56	112.04
	Total	50.10	58.77	58.33	43.18	39.04	29.63	16.67	9.31	5.65	5.21	315.79
Menghat	Non Teak	225.12	116.25	44.62	28.01	56.80	15.78	7.68	3.84	1.65	0.24	500.00
	Teak	93.62	59.81	33.33	16.73	15.01	5.02	1.60	0.59	0.06	0.06	225.83
	Total	318.74	176.06	77.96	44.74	71.81	20.80	9.28	4.43	1.71	0.30	725.83
Mogarda	Non Teak	140.21	94.58	64.75	41.14	34.66	32.74	22.02	11.44	6.88	1.32	449.74
	Teak	222.09	184.52	127.98	79.30	50.79	28.17	16.80	5.22	2.71	0.33	717.92
	Total	362.30	279.10	192.72	120.44	85.45	60.91	38.82	16.67	9.59	1.65	1167.66
Patiya	Non Teak	84.13	39.03	20.82	9.96	5.59	4.26	3.46	1.66	1.15	1.37	170.56
	Teak	62.63	30.95	24.28	22.19	23.09	19.55	12.77	7.03	2.78	1.98	203.82
	Total	146.75	69.99	45.09	32.14	28.68	23.81	16.23	8.69	3.93	3.35	374.39
Popatkhedda	Non Teak	68.60	62.48	41.95	25.94	18.79	14.97	8.19	4.10	2.50	1.74	249.20
	Teak	23.87	29.71	30.37	19.54	14.55	11.86	3.58	1.32	0.61	0.24	135.64
	Total	92.47	92.18	72.32	45.48	33.33	26.84	11.77	5.41	3.11	1.98	384.84
Rajadehi	Non Teak	67.46	41.96	21.69	13.31	8.89	6.06	4.37	2.83	1.57	1.71	169.61
	Teak	49.71	34.61	26.11	25.34	23.21	16.71	10.58	4.78	1.98	1.01	194.06
	Total	117.17	76.57	47.80	38.65	32.10	22.78	14.95	7.61	3.55	2.73	363.67
Somthana	Non Teak	74.92	57.42	37.06	20.56	12.34	10.24	5.79	3.89	3.97	0.48	226.67
	Teak	120.24	103.41	73.61	40.28		4.92	0.91	0.36	0.12	0.00	355.00
	Total	195.16	160.83	110.67	60.83	23.49	15.16	6.71	4.25	4.09	0.48	581.67
SCI WC	Non Teak	76.86	47.01	28.62	17.91	15.44	9.93	6.42	3.54	2.16	1.16	208.87
	Teak	76.09	50.85	36.32	25.74	19.75	12.78	7.17	3.37	1.51	0.64	233.89
	Total	152.95	97.86	64.94	43.65	35.18	22.70	13.59	6.91	3.67	1.79	442.76

Appendix No. L
(Vide Para 2.4.1, 3.1.1)
Allotment Of Compartments To Various W.C. With Felling Series

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
1	Selection Cum Improvement W.C.	i) Patiya	Dharni	665	224.60
				666	237.10
				667	218.10
				688	278.59
				689	208.86
				690	199.50
				691	246.90
				692	154.31
				693	282.90
				694	274.00
				695	166.40
				696	184.10
				697	249.70
				698	171.20
				Total	3096.26
		ii) Rajdehi	Dharni	668	199.71
				669	265.10
				670	231.00
				671	262.60
				672	222.60
				673	292.10
				674	234.30
				675	188.20
				676	217.30
				677	223.80
				678	320.43
				679	184.82
				680	166.04
				681	257.00
				682	255.40
				683	229.90
				684	127.91
				685	245.94
				686	157.73
				687	171.31
				Total	4453.19

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
		iii) Dharni	Dharni	699	214.30
				700	167.40
				701	245.20
				702	221.40
				703	171.20
				704	179.70
				705	207.20
				706	201.50
				707	176.00
				708	198.45
				709	229.50
				710	151.30
				711	206.50
				712	228.60
				713	229.90
				714	291.80
				1301	43.00
				Total	3362.95
		iv) Bod	Dharni	715	276.50
				716	218.50
				717	180.90
				718	228.20
				719	263.40
				Total	1167.80
		v) Chitri	Dharni	720	279.60
				721	167.50
				722	240.00
				723	256.60
				724	170.00
				725	156.60
				726	208.80
				727	182.90
				728	245.43
				729	176.46
				730	171.53
				731	244.76
				732	186.75
				733	207.10
				1283	328.60

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
				1284	377.14
				1285	169.95
				1286	267.47
				1287	307.63
				1288	405.29
				1299	176.70
				Total	4926.81
		vi) Mogarda	Dhakna	1164	332.6
				1165	278.8
				1166	308.4
				1167	295.4
				1192	250.9
				1193	282.5
				1194	330.2
				1195	339.9
				1198	271.9
				1199	207.2
				1200	275.2
				1201	371.5
				1202	374.3
				1203	351.7
				1204	295.4
				1205	266.3
				1206	279.2
				1207	328.6
				1208	212.9
				Total	5652.90
		vii) Dolar	Dhakna	1157	214.10
				1158	239.20
				1163	178.90
				1209	241.20
				1210	289.30
				1211	188.60
				1212	229.50
				1213	222.60
				1214	157.00
				Total	1960.40
		viii) Ahad	Akot	982	225.80
				983	187.00
				984	206.00
				1018	299.90

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
				1019	229.90
				1020	208.74
				1021	307.57
				1022	228.92
				1023	277.70
				Total	2171.53
		ix) Menghat	Akot	1024	159.57
				1025	332.26
				1026	317.22
				1027	231.50
				1028	207.20
				1029	220.60
				1030	191.00
				1031	192.60
				1032	264.70
				Total	2116.65
		x) Khatkali	Akot	956	319.70
				957	229.50
				958	195.00
				959	342.80
				960	231.90
				961	184.50
				962	172.00
				963	169.20
				964	215.70
				965	229.00
				966	232.30
				Total	2521.60
		xi) Poptkheda	Akot	967	224.20
				968	187.40
				969	170.00
				970	177.43
				971	249.56
				972	177.70
				973	251.60
				974	260.20
				975	192.60
				976	265.00
				977	259.40
				Total	2415.09

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
		xii) Belkund	Akot	933	346.80
				934	257.40
				935	276.40
				936	249.30
				937	267.90
				Total	1397.80
		xiii) Somthana	Akot	1077	405.60
				1078	420.50
				1079	427.70
				1080	395.80
				1082	378.00
				1083	464.20
				Total	2491.80
				Grand Total of SCI W.C.	37734.78
2	Improvment W.C.	i) Wan	Dhulghat	1123	250.40
				1124	311.60
				1125	271.10
				1126	194.20
				1127	273.20
				1235	275.20
				1236	294.03
				1237	216.50
				1238	282.10
				1240	295.40
				1241	450.00
				Total	3113.73
		ii) Dabida	Dhulghat	1177	152.28
				1178	273.20
				1179	301.50
				1180	215.30
				1181	321.70
				1182	290.60
				1183	327.80
				1184	360.91
				1185	334.30
				1186	318.90
				1187	222.92
				1188	269.10

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
				1189	134.80
				1190	118.20
				1191	283.30
				Total	3924.81
		iii) Paturda	Dhulghat	1151	210.40
				1152	244.00
				1169	260.20
				1170	162.30
				1171	275.60
				1172	326.20
				1173	349.60
				1174	179.70
				1175	149.30
				1176	264.70
				1196	188.60
				Total	2610.60
		iv) Jampani	Dhulghat	1223	231.29
				1225	253.94
				1226	259.02
				1227	232.70
				1228	217.70
				1229	225.15
				1230	221.01
				1231	165.29
				1232	226.81
				1233	211.23
				1234	305.48
				Total	2549.62
		v) Biroti	Dhulghat	1215	211.20
				1216	255.06
				1217	265.02
				1218	265.10
				1219	186.10
				1220	176.00
				1221	399.70
				1222	243.42
				1224	170.28
				Total	2171.88

Sr. No.	Name of W.C.	Felling Series	Range	Compartment No.	Area in Hectare
		vi)Mothakheda	Dhulghat	1128	301.50
				1129	361.00
				1137	236.30
				1146	319.80
				1147	428.30
				1148	176.34
				1149	218.35
				1150	288.20
				1153	275.20
				Total	2604.99
		vii) Ranigaon	Dhulghat	1289	206.44
				1290	130.85
				1291	119.44
				1298	164.49
				1292	110.45
				1293	347.56
				1294	225.01
				1295	234.88
				1296	394.88
				1297	71.93
				Total	2005.42
				1154	250.10
				1155	349.20
				1156	248.90
				1168	259.80
		viii) Bibamal	Dhakana	1197	80.10
				1300	25.40
				1302	200.00
				1303	212.54
				1304	150.00
				1305	137.83
				1306	188.87
				1307	175.00
				1308	150.00
				1309	15.40
				1310	203.07
				Total	2646.21
Grand Total of IWC W.C.					21627.26

Appendix No. LI
(Vide Para 2.9.1, 3.12.1)

(a) Statement Showing The Sequence Of Felling In S C I Working Circle.

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
i) Patiya	2008-09	I	691P	145.10
	2009-10	II	692	154.31
	2010-11	III	691P. 693P	197.80
	2011-12	IV	693P	186.90
	2012-13	V	694P	110.00
	2013-14	VI	694P	164.00
	2014-15	VII	696	184.10
	2015-16	VIII	698P	104.70
	2016-17	IX	697P	145.70
	2017-18	X	698P 697P	66.50 104.00
	2018-19	XI	689	208.86
	2019-20	XII	688P	83.00
	2020-21	XIII	695	166.40
	2021-22	XIV	688	195.59
	2022-23	XV	690P 667P	58.50 68.00
	2023-24	XVI	667P	150.10
	2024-25	XVII	690P	141.00
	2025-26	XVIII	666P	147.00
	2026-27	XIX	666P	90.10
	2027-28	XX	665	224.60
TOTAL				3096.26
ii) Rajadehi	2008-09	I	671	262.60
	2009-10	II	672	222.60
	2010-11	III	673	292.10
	2011-12	IV	674	234.30
	2012-13	V	676	217.30
	2013-14	VI	677	223.80
	2014-15	VII	681	257.00
	2015-16	VIII	682	255.40
	2016-17	IX	683	229.90
	2017-18	X	670	231.00
	2018-19	XI	669	265.10
	2019-20	XII	675	188.20
	2020-21	XIII	668	199.71
	2021-22	XIV	678	320.43
	2022-23	XV	679	184.82

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2023-24	XVI	680	166.04
	2024-25	XVII	687	171.31
	2025-26	XVIII	686	157.73
	2026-27	XIX	685	245.94
	2027-28	XX	684	127.91
TOTAL				4453.19
iii) Dharni	2008-09	I	704P	80.20
	2009-10	II	706P	164.50
	2010-11	III	707	176.00
	2011-12	IV	708	198.45
	2012-13	V	710	151.30
	2013-14	VI	709	229.50
	2014-15	VII	711	206.50
	2015-16	VIII	712	228.60
			1301	43.00
	2016-17	IX	714	291.80
	2017-18	X	713	229.90
	2018-19	XI	699	214.30
	2019-20	XII	700	167.40
	2020-21	XIII	701	245.20
	2021-22	XIV	702P	126.40
	2022-23	XV	702P, 703P	98.00
	2023-24	XVI	703P	127.20
	2024-25	XVII	704P	99.50
	2025-26	XVIII	705P	113.20
	2026-27	XIX	702p, 705p	97.00
	2027-28	XX	705p, 706p	75.00
TOTAL				3362.95
iv) Chitri	2008-09	I	1285	169.95
	2009-10	II	1284	377.14
	2010-11	III	730	171.53
	2011-12	IV	729	176.46
	2012-13	V	728	245.43
	2013-14	VI	727	182.90
	2014-15	VII	1288P	204.29
	2015-16	VIII	1288P	201.00
	2016-17	IX	1287	307.63
	2017-18	X	1286	267.47
	2018-19	XI	721	167.50
	2019-20	XII	722	240.00
	2020-21	XIII	720	279.60

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2021-22	XIV	723	256.60
	2022-23	XV	724	170.00
	2023-24	XVI	725, 732	343.35
	2024-25	XVII	726	208.80
	2025-26	XVIII	731	244.76
	2026-27	XIX	1283	328.60
	2027-28	XX	733 1299	207.10 176.70
TOTAL				4926.81
v)Bod	2008-09	I	716P	53.00
	2009-10	II	716P	38.50
	2010-11	III	716P	43.00
	2011-12	IV	716P	29.00
	2012-13	V	715P	42.00
	2013-14	VI	715P	48.00
	2014-15	VII	715P	57.00
	2015-16	VIII	715P	41.80
	2016-17	IX	715P	34.00
	2017-18	X	715P	54.00
	2018-19	XI	719P	62.00
	2019-20	XII	719P	119.40
	2020-21	XIII	719P	82.00
	2021-22	XIV	718P	100.20
	2022-23	XV	718P	90.00
	2023-24	XVI	718P 717P	38.00 25.50
	2024-25	XVII	717P	55.00
	2025-26	XVIII	717P	51.40
	2026-27	XIX	717P	49.00
	2027-28	XX	716P	55.00
TOTAL				1167.80
vi) Dolar	2008-09	I	1163P	86.40
	2009-10	II	1163P	92.50
	2010-11	III	1209P	122.20
	2011-12	IV	1209P	119.00
	2012-13	V	1210P	94.00
	2013-14	VI	1210P	97.00
	2014-15	VII	1210P	98.30
	2015-16	VIII	1211P	96.40
	2016-17	IX	1211P	92.20
	2017-18	X	1212P	113.50

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2018-19	XI	1212P	116.00
	2019-20	XII	1213P	110.60
	2020-21	XIII	1213P	112.00
	2021-22	XIV	1214P	77.00
	2022-23	XV	1214P	80.00
	2023-24	XVI	1157P	110.00
	2024-25	XVII	1157P	104.10
	2025-26	XVIII	1158P	82.10
	2026-27	XIX	1158P	80.00
	2027-28	XX	1158P	77.10
			TOTAL	1960.40
vii) Mogarda	2008-09	I	1198	271.90
	2009-10	II	1195	339.90
	2010-11	III	1203	351.70
	2011-12	IV	1199	207.20
	2012-13	V	1192	250.90
	2013-14	VI	1193	282.50
	2014-15	VII	1194	330.20
	2015-16	VIII	1200	275.20
	2016-17	IX	1201P	190.50
	2017-18	X	1201P	181.00
	2018-19	XI	1202	374.30
	2019-20	XII	1204	295.40
	2020-21	XIII	1205	266.30
	2021-22	XIV	1165	278.80
	2022-23	XV	1206	279.20
	2023-24	XVI	1207	328.60
	2024-25	XVII	1164	332.60
	2025-26	XVIII	1208	212.90
	2026-27	XIX	1167	295.40
	2027-28	XX	1116	308.40
TOTAL				5652.90
viii) Ahad	2008-09	I	1023P	80.70
	2009-10	II	1018P	100.00
	2010-11	III	1019P	110.00
	2011-12	IV	1021P	107.57
	2012-13	V	1021P	100.00
	2013-14	VI	1020P	100.00
	2014-15	VII	1022P	115.00
	2015-16	VIII	1020P	108.74

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2016-17	IX	1021P	100.00
	2017-18	X	1022P	113.92
	2018-19	XI	984P	100.00
	2019-20	XII	984P	106.00
	2020-21	XIII	983	187.00
	2021-22	XIV	982P	110.80
	2022-23	XV	982P	115.00
	2023-24	XVI	1019P	119.00
	2024-25	XVII	1018P	100.00
	2025-26	XVIII	1018P	99.90
	2026-27	XIX	1023P	105.00
	2027-28	XX	1023P	92.00
TOTAL				2171.53
ix) Menghat	2008-09	I	1026P	100.00
	2009-10	II	1032P	78.70
	2010-11	III	1032P	90.00
	2011-12	IV	1032P	96.00
	2012-13	V	1031P	86.30
	2013-14	VI	1027P	97.00
	2014-15	VII	1031P	106.30
	2015-16	VIII	1028P	100.00
	2016-17	IX	1027P	60.00
	2017-18	X	1027P	74.50
	2018-19	XI	1029P	115.60
	2019-20	XII	1029P	105.00
	2020-21	XIII	1030	191.00
	2021-22	XIV	1025P	130.00
	2022-23	XV	1025P	110.00
	2023-24	XVI	1028P	107.20
	2024-25	XVII	1024	159.57
	2025-26	XVIII	1025P	92.26
	2026-27	XIX	1026P	117.22
	2027-28	XX	1026P	100.00
TOTAL				2116.65
x) Khatkali	2008-09	I	959P	120.00
	2009-10	II	959P	112.00
	2010-11	III	959P	110.80
	2011-12	IV	960P	111.90
	2012-13	V	957P	110.00

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2013-14	VI	964P	100.00
	2014-15	VII	963	169.20
	2015-16	VIII	960P	120.00
	2016-17	IX	961	184.50
	2017-18	X	962	172.00
	2018-19	XI	956P	119.70
	2019-20	XII	956P	100.00
	2020-21	XIII	956P	100.00
	2021-22	XIV	966P	110.00
	2022-23	XV	966P	122.30
	2023-24	XVI	964P	115.70
	2024-25	XVII	965P	119.00
	2025-26	XVIII	965P	110.00
	2026-27	XIX	957P	119.50
	2027-28	XX	958	195.00
TOTAL				2521.60
xi) Popatkhedha	2008-09	I	972P	89.70
	2009-10	II	971P	125.00
	2010-11	III	971P	124.56
	2011-12	IV	970	177.43
	2012-13	V	973P	131.60
	2013-14	VI	973P	120.00
	2014-15	VII	975P	96.00
	2015-16	VIII	975P	96.60
	2016-17	IX	974P	132.20
	2017-18	X	974P	128.00
	2018-19	XI	967P	114.20
	2019-20	XII	967P	110.00
	2020-21	XIII	968P	97.40
	2021-22	XIV	968P	90.00
	2022-23	XV	969	170.00
	2023-24	XVI	977P	134.40
	2024-25	XVII	977P	125.00
	2025-26	XVIII	976P	142.00
	2026-27	XIX	976P	123.00
	2027-28	XX	972P	88.00
TOTAL				2415.09
xii) Somthana	2008-09	I	1083P	108.20
	2009-10	II	1083P	120.00
	2010-11	III	1083P	119.00
	2011-12	IV	1083P	117.00

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2012-13	V	1077P	100.60
	2013-14	VI	1077P	95.00
	2014-15	VII	1077P	100.00
	2015-16	VIII	1077P	110.00
	2016-17	IX	1078P	105.00
	2017-18	X	1078P	95.50
	2018-19	XI	1082P	120.00
	2019-20	XII	1082P	129.00
	2020-21	XIII	1082P	129.00
	2021-22	XIV	1080P	135.00
	2022-23	XV	1080P	260.80
	2023-24	XVI	1079P	112.70
	2024-25	XVII	1079P	105.00
	2025-26	XVIII	1079P	210.00
	2026-27	XIX	1078P	100.00
	2027-28	XX	1078P	120.00
TOTAL				2491.80
xiii) Belkund	2008-09	I	937P	77.40
	2009-10	II	937P	73.50
	2010-11	III	937P	60.00
	2011-12	IV	937P	57.00
	2012-13	V	935P	75.00
	2013-14	VI	935P	73.00
	2014-15	VII	936P	63.30
	2015-16	VIII	936P	57.00
	2016-17	IX	935P	65.40
	2017-18	X	935P	63.00
	2018-19	XI	936P	67.00
	2019-20	XII	936P	62.00
	2020-21	XIII	934P	74.00
	2021-22	XIV	934P	69.00
	2022-23	XV	934P	60.00
	2023-24	XVI	934P	54.40
	2024-25	XVII	933P	81.80
	2025-26	XVIII	933P	75.00
	2026-27	XIX	933P	97.00
	2027-28	XX	933P	93.00
TOTAL				1397.80

(b) Statement showing the sequence of felling in Improvement Working Circle.

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
i) Wan	2008-09	I	1123	250.40
	2009-10	II	1124P	203.60
	2010-11	III	1237P	216.50
	2011-12	IV	1241P	150.00
	2012-13	V	1241P	150.00
	2013-14	VI	1125P	134.10
	2014-15	VII	1125P	137.00
	2015-16	VIII	1240P	150.40
	2016-17	IX	1126	194.20
	2017-18	X	1127P	138.20
	2018-19	XI	1127P	135.00
	2019-20	XII	1240P	145.00
	2020-21	XIII	1235P	140.00
	2021-22	XIV	1124P	108.00
	2022-23	XV	1241P	150.00
	2023-24	XVI	1236P	150.03
	2024-25	XVII	1236P	144.00
	2025-26	XVIII	1238P	142.00
	2026-27	XIX	1238P	140.10
	2027-28	XX	1235P	135.20
TOTAL				3113.73
ii) Mothakheda	2008-09	I	1128P	155.00
	2009-10	II	1149P	116.00
	2010-11	III	1149P	102.35
	2011-12	IV	1128P	146.50
	2012-13	V	1148	176.34
	2013-14	VI	1147P	144.30
	2014-15	VII	1147P	139.00
	2015-16	VIII	1147P	145.00
	2016-17	IX	1153P	140.00
	2017-18	X	1153P	135.20
	2018-19	XI	1129P	118.00
	2019-20	XII	1129P	121.00
	2020-21	XIII	1137P	121.00
	2021-22	XIV	1137P	115.30
	2022-23	XV	1146P	109.00
	2023-24	XVI	1146P	100.80
	2024-25	XVII	1146P	110.00

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2025-26	XVIII	1150P	173.20
	2026-27	XIX	1150P	115.00
	2027-28	XX	1129P	122.00
TOTAL				2604.99
iii)Paturda	2008-09	I	1169P	132.20
	2009-10	II	1169P	128.00
	2010-11	III	1172P	110.20
	2011-12	IV	1172P	104.00
	2012-13	V	1170	162.30
	2013-14	VI	1173P	120.60
	2014-15	VII	1173P	107.00
	2015-16	VIII	1176	140.70
	2016-17	IX	1175	149.30
	2017-18	X	1171P	148.60
	2018-19	XI	1171P	127.00
	2019-20	XII	1173P	122.00
	2020-21	XIII	1176P	124.00
	2021-22	XIV	1172P	112.00
	2022-23	XV	1174	179.70
	2023-24	XVI	1196	188.60
	2024-25	XVII	1151P	108.40
	2025-26	XVIII	1151P	102.00
	2026-27	XIX	1152P	130.00
	2027-28	XX	1152P	114.00
TOTAL				2610.60
iv)Dabida	2008-09	I	1187	222.92
	2009-10	II	1189	134.80
	2010-11	III	1181P	165.70
	2011-12	IV	1181P	156.00
	2012-13	V	1180	215.30
	2013-14	VI	1188	269.10
	2014-15	VII	1186P	160.90
	2015-16	VIII	1186P	158.00
	2016-17	IX	1185P	170.30
	2017-18	X	1185P	164.00
	2018-19	XI	1190	118.20
	2019-20	XII	1191	283.30
	2020-21	XIII	1183P	170.80
	2021-22	XIV	1183P	157.00

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2022-23	XV	1178	273.20
	2023-24	XVI	1179	301.50
	2024-25	XVII	1184P	180.91
	2025-26	XVIII	1184P	180.00
	2026-27	XIX	1177	152.28
	2027-28	XX	1182	290.60
TOTAL				3924.81
v) Ranigaon	2008-09	I	1294P	115.01
	2009-10	II	1295P	120.88
	2010-11	III	1295P	114.00
	2011-12	IV	1296P	133.37
	2012-13	V	1296P	130.00
	2013-14	VI	1296P	131.00
	2014-15	VII	1294P	110.00
	2015-16	VIII	1293P	117.56
	2016-17	IX	1293P	120.00
	2017-18	X	1293P	110.00
	2018-19	XI	1297	71.93
	2019-20	XII	1292	110.45
	2020-21	XIII	1298	82.49
	2021-22	XIV	1298	82.00
	2022-23	XV	1289P	105.44
	2023-24	XVI	1289P	101.00
	2024-25	XVII	1291P	69.44
	2025-26	XVIII	1291P	50.00
	2026-27	XIX	1290P	68.85
	2027-28	XX	1290P	62.00
TOTAL				2005.42
vi) Biroti	2008-09	I	1217P	135.02
	2009-10	II	1217P	130.00
	2010-11	III	1218P	130.10
	2011-12	IV	1218P	135.00
	2012-13	V	1219P	99.10
	2013-14	VI	1219P	87.00
	2014-15	VII	1221P	101.70
	2015-16	VIII	1221P	99.00

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2016-17	IX	1215P	110.20
	2017-18	X	1215P	101.00
	2018-19	XI	1220P	90.00
	2019-20	XII	1220P	86.00
	2020-21	XIII	1221P	97.00
	2021-22	XIV	1222P	125.42
	2022-23	XV	1222P	118.00
	2023-24	XVI	1216P	135.06
	2024-25	XVII	1216P	120.00
	2025-26	XVIII	1224P	89.28
	2026-28	XIX	1224P	81.00
	2027-28	XX	1221P	102.00
TOTAL				2171.88
vii) Jampani	2008-09	I	1229P	110.15
	2009-10	II	1230	221.01
	2010-11	III	1229P	115.00
	2011-12	IV	1223P	110.00
	2012-13	V	1223P	121.29
	2013-14	VI	1225P	125.94
	2014-15	VII	1225P	128.00
	2015-16	VIII	1234P	150.00
	2016-17	IX	1234P	155.48
	2017-18	X	1231	165.29
	2018-19	XI	1233P	101.23
	2019-20	XII	1226P	135.02
	2020-21	XIII	1226P	124.00
	2021-22	XIV	1232P	111.81
	2022-23	XV	1232P	115.00
	2023-24	XVI	1227P	120.70
	2024-25	XVII	1227P	112.00
	2025-26	XVIII	1228P	110.70
	2026-28	XIX	1228P	107.00
	2027-28	XX	1233P	110.00
TOTAL				2549.62
viii) Bibamal	2008-09	I	1168P	140.80
	2009-10	II	1168P	119.00
	2010-11	III	1155P	177.20
	2011-12	IV	1155P	172.00
	2012-13	V	1154P	130.10

Name of F.S.	Year of working	Coupe No.	Comptt. No.	Area in hect.
	2013-14	VI	1154P	120.00
	2014-15	VII	1156P	140.90
	2015-16	VIII	1197	80.10
	2016-17	IX	1156P	108.00
	2017-18	X	1302,1300	125.40
	2018-19	XI	1302	100.00
	2019-20	XII	1303P	102.00
	2020-21	XIII	1303P	110.54
	2021-22	XIV	1304	150.00
	2022-23	XV	1305	137.83
	2023-24	XVI	1306	100.87
	2024-25	XVII	1306P,1309	103.40
	2025-26	XVIII	1307	175.00
	2026-28	XIX	1308	150.00
	2027-28	XX	1310	203.07
TOTAL				2646.21

Appendix No. LII
(Vide Para 2.14.1, 3.14.5)
Statement showing the sequence of C.B.O. cleaning & thinning in S. C. I. Working
Circle & Improvement Working Circle.

Coupe No.	C.B.O. Year of working	Cleaning Year of Working	Thinning Year of Working
I	2009-10	2013-14	2018-19
II	2010-11	2014-15	2019-20
III	2011-12	2015-16	2020-21
IV	2012-13	2016-17	2021-22
V	2013-14	2017-18	2022-23
VI	2014-15	2018-19	2023-24
VII	2015-16	2019-20	2024-25
VIII	2016-17	2020-21	2025-26
IX	2017-18	2021-22	2026-27
X	2018-19	2022-23	2027-28
XI	2019-20	2023-24	2028-29
XII	2020-21	2024-25	2029-30
XIII	2021-22	2025-26	2030-31
XIV	2022-23	2026-27	2031-32
XV	2023-24	2027-28	2032-33
XVI	2024-25	2028-29	2033-34
XVII	2025-26	2029-30	2034-35
XVIII	2026-27	2030-31	2035-36
XIX	2027-28	2031-32	2036-37
XX	2028-29	2032-33	2037-38

Appendix No. LIII(A)
(Vide Para 4.1.3, 4.1.18)

(a) Thinning Schedule Prescribed For Old Teak Plantation

1 st Year				2 nd Year				3 rd Year			
2008-2009				2009-2010				2010-2011			
Sr. No.	Year	Comptt. No.	Area In ha.	Sr. No.	Year	Comptt. No.	Area In ha.	Sr. No.	Year	Comptt. No.	Area In ha.
1	1961	971	2.023	1	1978	1022	45.00	1	1988	1179	35.00
2	1962	967	2.023	2	1978	1206	45.00	2	1988	971	10.00
3	1968	715	20.234	3	1980	Zapal, S.No.20	31.12	3	1989	694	5.00
4	1969	717	20.234	4	1981	1021	40.00	4	1989	729	2.00
5	1970	717	20.00	5	1981	Shiwazari	40.00	5	1989	1182	20.00
6	1971	689	30.00	6	1982	1, Kot	30.00	6	1989	973	20.00
7	1972	717	30.00	7	1982	1021	11.00	7	1989	1125,1126	20.00
8	-	-	-	8	1982	1021	40.00	8	1989	1179	20.00
9	-	-	-	9	1982	1223	30.00	9	1990	729	2.00
10	-	-	-	10	-	-	-	10	1990	1179	20.00
11	-	-	-	11	-	-	-	11	1990	1023	20.00
12	-	-	-	12	-	-	-	12	1990	1190	20.00
13	-	-	-	13	-	-	-	13	1990	1150	20.00
14				14	-	-	-	14	1990	1137	25.00
15	-	-	-	15	-	-	-	15	1990	1138	25.00
16	-	-	-	16	-	-	-	16	1990	976	20.00
-	-	-	-	17	-	-	-	17	1991	1180	20.00
-	-	-	-	18	-	-	-	18	1991	976	20.00
-	-	-	-	19	-	-	-	19	1992	1147, 1223, 1189, 1233	20.00
Total			124.514	Total			312.12	Total			344.00
Grand Total 780.634											

Appendix No. LIII (B)
(Vide Para 4.1.3, 4.1.18)
(b) Cleaning & Silvicultural Thinning of Teak Plantations

Sr. No.	Year	6 Years Cleaning			11Years Thinning			17 Years Thinning			25 Years Thinning		
		Year of plant.	Comptt. No.	Area in ha.	Year of plant.	Comptt. No.	Area in ha.	Year of plant	Comptt. No.	Area in ha.	Year of plant	Comptt. No.	Area in ha.
1	2008-09	-	-	-	-	-	-	1991	1180 976	20.00 20.00	1983	1288 1225/ 1226	20.00 30.00
2	2009-10	2003	1238	10.00	-	-	-	1992	1147, 1223, 1189, 1233.	20.00	1984	1225/ 1226	20.00
3	2010-11	-	-	-	1999	1179 1285p 969	10.00 5.00 25.00	-	-	-	1985	1226	40.00
4	2011-12	-	-	-	-	-	-	-	-	-	-	-	-
5	2012-13	-	-	-	-	-	-	-	-	-	1987	1230 971	60.00 10.00
6	2013-14	-	-	-	-	-	-	-	-	-	1988	1179 971	35.00 10.00
7	2014-15	-	-	-	2003	1238	10.00	-	-	-	1989	694 729 1182 973 1125/ 1126 1179	5.00 2.00 20.00 20.00 20.00 20.00
8	2015-16	-	-	-	-	-	-	-	-	-	1990	729 1179 1023 1190 1150 1137 1138 976	2.00 20.00 20.00 20.00 20.00 25.00 25.00 20.00
9	2016-17	1995	-	-	-	-	-	-	-	-	1991	1180 976	20.00 20.00
10	2017-18	1996	-	-	-	-	-	-	-	-	1992	1147 1223 1189 1233	20.00

Sr.No	Year	35 Years			45 Years			55 Years		
		Year of plant.	Comptt. No.	Area in ha.	Year of plant.	Comptt. No.	Area in ha.	Year of plant	Comptt. No.	Area in ha.
1	2008-09	1973	722	20	1963	967	2.023	-	-	-
2	2009-10	-	-	-	1964	967	2.023	-	-	-
3	2010-11	1975	713 712	15.00 30.00	1965	967 727	4.043 6.070	-	-	-
4	2011-12	-	-	-	1966	968 693 727 1181	8.093 6.070 6.070 40.468	-	-	-
5	2012-13	1977	1022 1288	10.00 25.00	1967	673 715 709	6.056 2.023 9.307	-	-	-
6	2013-14	1978	1022 1206	45.00 45.00	1968	715	20.234	-	-	-
7	2014-15	-	-	-	1969	717	20.234	-	-	-
8	2015-16	1980	Zapal-20	31.12	1970	717	20.00	-	-	-
9	2016-17	1981	1021 Shivazari	40.00 40.00	1971	689	30.00	1961	971	2.023
10	2017-18	1982	1288 1021 1021 1223	30.00 11.00 40.00 30.00	1972	717	30.00	1962	967	2.023

Appendix No. LIV
(Vide Para 5.7.1, 5.13.1)

Allotment Of Compartments To Bamboo (Overlapping) Working Circle Coupes and Year of Working

A			B			C		
No. of Compts.	Total Area (Ha)	Bamboo Area (Ha)	No. of Compts.	Total Area (Ha)	Bamboo Area (Ha)	No. of Compts.	Total Area (Ha)	Bamboo Area (Ha)
2003-2004 2006-2007 2009-2010 2012-2013 2015-2016			2004-2005 2007-2008 2010-2011 2013-2014 2016-2017			2005-2006 2008-2009 2011-2012 2014-2015 2017-2018		
Felling Series: Dharni (Dharni Range)								
707	176.00	84.60	720	279.60	63.10	699	214.30	80.90
708	198.45	41.30	721	167.50	63.10	700	167.40	16.20
709	229.50	143.80	722	240.00	103.60	701	245.20	104.80
711	206.50	49.40	723	256.00	79.70	702	221.40	114.10
712	228.60	45.30	724	170.00	72.80	703	171.20	72.00
713	229.90	74.50	725	156.60	27.90	704	179.70	76.30
714	291.80	94.70	726	208.80	44.90	705	207.20	75.30
715	276.80	8.10	727	182.90	32.80	706	201.50	126.30
716	218.50	40.90	728	245.43	48.20	710	151.30	68.00
717	180.90	31.90	730	171.53	13.80	-	-	-
718	228.20	61.10	731	244.76	69.20	-	-	-
719	263.40	53.80	733	207.10	40.10	-	-	-
Total	2728.56	729.10		2893.43	659.20		1759.20	773.90
Felling Series: Patiya (Dharni) Range								
675	188.20	39.30	695	166.40	71.60	665	224.60	69.60
676	217.30	122.20	696	184.10	87.80	666	237.10	117.00
677	223.80	125.90	697	249.70	171.20	667	218.10	89.00
678	320.43	89.40	698	171.20	108.50	668	199.71	57.50
679	184.82	6.50	681	257.00	129.90	669	265.10	62.80
680	166.04	67.20	682	255.40	100.00	670	231.00	62.30
688	278.59	36.40	683	229.90	114.00	671	262.60	99.10
689	208.86	56.70	684	127.91	12.50	672	222.60	70.40
690	199.50	103.00	685	245.94	72.80	673	292.10	87.40
692	154.31	60.30	686	157.73	53.00	674	234.30	128.70
693	282.90	135.20	687	171.31	56.70	691	246.90	124.60
694	274.00	146.90	-	-	-	-	-	-
Total	2698.75	989.00		2216.59	978.00		2634.11	964.40
Felling Series: Khatkali (Akot Range)								
1018	299.90	14.90	956	319.70	60.00	933	346.80	42.40
1077	405.60	60.80	957	229.50	140.00	934	257.40	34.30
1078	420.50	25.50	958	195.00	100.40	935	276.40	48.50
1080	395.80	34.80	959	342.80	17.40	936	249.30	10.90
1082	378.00	82.60	960	231.90	87.40	937	267.90	40.00
1083	464.20	15.40	961	184.50	44.10	967	224.20	23.80
1019	229.90	34.50	962	172.00	13.70	968	187.40	19.40
1020	208.74	31.30	963	169.20	79.70	969	170.00	58.20
1029	220.60	33.10	964	215.70	48.50	970	177.43	50.00
1030	191.00	28.70	965	229.00	71.20	971	249.56	75.00
1031	192.60	28.90	966	232.30	178.00	972	177.70	26.70
			982	225.80	73.60	975	192.60	41.20
			983	187.00	43.30	976	265.00	13.20
			984	206.00	57.00	977	259.40	6.40
						1124	311.60	20.00
						1125	271.10	20.00
Total	3406.84	390.50		3140.40	1014.30		3883.79	530.00

Appendix No. LV
(Vide Para 1.8.4)

Area Recieved Under Compensatory Afforestation

Sr. No.	Name of Project	Village Name	Survey No.	Area in ha
1	Upper Vardha Irrigation Project	Laktu	1,	100.00
		--'--	74	50.00
		Bibamal,	1	150.00
		Sadrabadi,	88	100.00
		Ranapisa,	13	50.00
		--'--	114	100.00
		Kharya	89	25.00
		--'--	102	18.00
2	Wan Irrigation Project	Bhulari	51	77.29
		--'--	86	99.41
		Bibamal	68	62.54
3	Purna Irrigation Project	Gaulandoh	135	166.00
4	Sardar Sarovar Irrigation Project	Rajpur	107	150.00
		--'--	131	25.00
		Salai	129	200.00
		Nagzira	2	23.52
		--'--	117	136.00
5	Amravati Badnera Bypass Road	Goulandoh	83	25.40
6	Dahigaon Irrigation Project	Goulandoh	83	4.81
7	Dhamangaon Gadi Irrigation Project	--'--	83	5.80
8	Bhivapur Irrigation Project	--'--	83	3.60
9	Salord Irrigation Project	--'--	83	8.66
10	Ghodev Irrigation Project	Nagzira	2	22.28
11	Rajura Irrigation Project	--'--	2	13.16
12	Pusli Irrigation Project	--'--	2	4.96
13	Dhamangaon Rly. Flyover	--'--	2	3.15
14	19 Village Electric Supply	Zilpi	24	15.40
15	Loni Dhavalgiri Irrigation Project	Sadrabadi	88	37.83
Total				1677.81

Appendix No. LVI
(Vide Para 11.6.1)
Survey And Demarcation Programme Of Reserved Forest, Protected Forest.
Boundary Maintenance Programme (in K.m.)

S. No	Year	Range	Description	External Boundary		Village	External Boundary		Internal Boundary	
				Artificial Km.	Natural Km.		Artificial Km.	Natural Km.	Artificial Km.	Natural Km.
1	I Year	Dharni	1) Starting from the junction of Compt No 727 with Sipna River to the Junction of Compt. No 734 Ex Jahagir forest Compt No.1285(P)	24.203	-	Lawada 1283	-	-	8.00	-
2	II Year		1) External Boundary of Ex. Protection Forest from the junction of Compt.No.1288(P) & 748 to external boundary of Compt. No. 1285(P), 1288 up to the junction of compt No. 1288, 846	9.187	-	Kharya, Tembru 1301	-	-	4.50	-
			2) Form the junction of Compt No. 734 & Ex Jahagir forest 1285 (P) to Junction of Compt. No. 729 with Sipna River	12.672	-	Jambo 1284. 1285	-	-	9.00	-
			3) Outer boundary of Ex Jahagir forest Comp. No.1285(P)	2.692	-	Bhulori 1299	-	-	9.71	-
3	III Year		1) External boundary of Ex.Jahagir Forest Compt. No. 1287 Kot	4.752	-	Kotha 1286	-	-	4.00	-
			2) Outer boundary of Compt. No. 715 to 719 of Bod Reserve	13.622	3.564					
4	IV Year		1) Starting from the junction of Compt. No. 664 & 663 to the junction of Compt. No. 714 with Tapti river	28.116	-	Nanduri 1287	-	-	5.00	-
5	V Year		1) Starting form the junction of Compt. No.707 &709 with Tapti river to the junction of 701 with Rajadehi river	7.920	1.584	Kot 1288	-	-	8.00	-
			2) Outer boundary of Compt. No. 685 along with Rajadehi river to the junction of 685 with Tapti river	-	2.090					
			3) From the junction of compt. No 685 with Tapti junction of compt. No. 683 with Tapti river	-	3.570					
			4) Strating from junction of compt. No. 683 with Tapti river to junction of Compt.No.673 &576	12.038	-	-	-	-	-	-
			Total	115.202	10.808	-	-	-	53.42	-

Sr No .	Year	Range	Description	External Boundary		Village	External Boundary		Internal	
				Artificial Km.	Natural Km.		Artificial Km.	Natural Km.	Artificial Km.	Natural Km.
1)	I Year	Akot	Starting from the junction of compt. No 1027 & 1033 to the junction of compt No 1026 & 1027	2.750	-	Khatkali	3.150	1.100	-	-
			Starting from the junction of compt. No 1027 & 1033 to the junction of compt No 41&937,connected to East Melghat Division boundary	17.75	-	& Gullarghat	6.500	0.350	-	-
2)	II Year		Starting from the junction of compt. No 1026 & 1027 to the junction of compt. No 1021 & 1022 (Excluding external boundary of Ex. Forest Village 4.055 km.)	3.230	-	Ahad	6.050	1.650	-	-
			Starting from the junction of compt. No 937 & 941 to the junction of compt No 968&981,connected to Wild Life Division boundary	15.10	-					
3)	III Year		Starting from the junction of compt. No. 1021 & 1022 to the junction of compt No. 982, 983, & 1018	4.130	1.00	Melghat	5.400	1.400	0.600	0.100
			Starting from the junction of compt. No 937 & 933 to the junction of compt No 983&1017,connected to Wild Life Division boundary	10.15						
4)	IV Year		Starting from the junction of compt. No. 968,& 981, to the junction of 1016 & 1017	2.150	4.500	Zingapur	-	-	-	-
			Starting from the junction of compt. No 1071 & 1026 to the junction of compt No 1080&1081,connected to Wild Life Division boundary	16.15						
5)	V Year		Starting from the junction of compt. No. 1083& Akola District Boundry to the junction of 1077 & Akola District Boundary	14.02	-	-	-	-	-	-
			Starting from the junction of compt. No 10807 & 1081 to the junction of compt No 1083&1085,connected to Wild Life Division boundary	7.10						
	Total			92.53	5.500		21.100	4.500	0.600	0.100

Sr. No	Year	Range	Description	External Boundary		Village	External Boundary		Internal	
				Artificial Km.	Natural Km.		Artificial Km.	Natural Km.	Artificial Km.	Natural Km.
1)	I Year	Dhulghat	Starting from the junction of compt. No 1235 with the Mama Bhasa Nala to the junction of compt. No. 1226 &1227(Excluding the external boundary of Ex Forest village)	14.420	0.640	Biroti Chendo	12.550 -	6.350 -	1.500 9.00	0.550 -
			Starting from the junction of compt. No 1238&1248 to the junction of compt. No. 1288&1133	10.30	-	-	-	-	-	-
2)	II Year		Starting from the junction of compt. No 1226 & 1227 to the junction of compt. No. 1188 with Deval River	13.450	0.800	Shivagzari & Dhulghat Palaskundi Kanjoli	7.900 2.250 - -	3.150 1.800 - -	- - 2.00 5.00	- - - -
			Starting from the junction of compt. No 1288&1230 to the junction of compt. No. 1153&1144	24.32	-	-	-	-	-	-
3)	III Year		Starting from the junction of compt. No. 1188 with Deval River to the junction of compat No. 1174 & 1175	11.400	2.690	Dabhiya kheda & Temurkheda Ranigaon	7.550 9.450 -	0.750 1.20 -	0.100 - 16.00	0.150 - -
4)	IV Year		Starting from the junction of compt. No. 1174 & 1175 to the junction of compat. No. 1195 &1196	10.390	4.820	Jampani Rajpur Ranapisa	9.450 - -	1.750 - -	3.00 9.70 9.25	- - -
5)	V Year		Starting from the junction of compt. No. 1195 & 1196 to the junction of compt. No.1191 & 1192	13.300	-	Barathanda & Chando Nagzira	9.450 -	2.925 -	2.200 21.06	0.550 -
	Total			97.58	8.950		58.600	17.925	78.81	1.250

Sr. No	Year	Range	Description	External Boundary		Village	External Boundary		Internal Boundary	
				Artificial Km.	Natural Km.			Artificial Km.	Natural Km.	Artificial Km.
1)	I Year	Dhakna	Starting from the junction of compt. No 1191 & 1192 to the junction of compt. No 1200 & 1201	6.445	-	Gaulando 1300	-	-	21.50	-
2)	II Year		Starting from the junction of compt. No 1200 & 1201 to the junction of compt. No. 1202 & 1204	5.544	-	Bibamal 1303	-	-	11.34	-
3)	III Year		Starting from the junction of compt. No. 1202 & 1024 to the junction of compt. No. 1208, 1163 & 1164	5.352	1.330	Laktu 1304	-	-	8.25	-
4)	IV Year		Starting from the junction of compt. No. 1208 1163 & 1164 to the junction of compt. No. 1210 &1212	9.187	0.443	Sadrawadi 1305	-	-	8.25	
5)	V Year		Starting from the junction of compt. No. 1210 & 1212 to the junction of compt. No. 1214 with Deval River	4.308	0.065	Zilpi 1309	-	-	1.895	-
			Starting from the junction of compt. No. 1214 & 895 to the junction of compt. No. 1156& 1144 with Range boundary	15.07	-	-	-	-	-	-
	Total			45.906	1.838	-	-	-	51.235	-

**Appendix No. LVII
(Vide Para 8.5.5)**

Statement Showing the List of Villages in which JFM Committee have been formed and area assigned to committees.

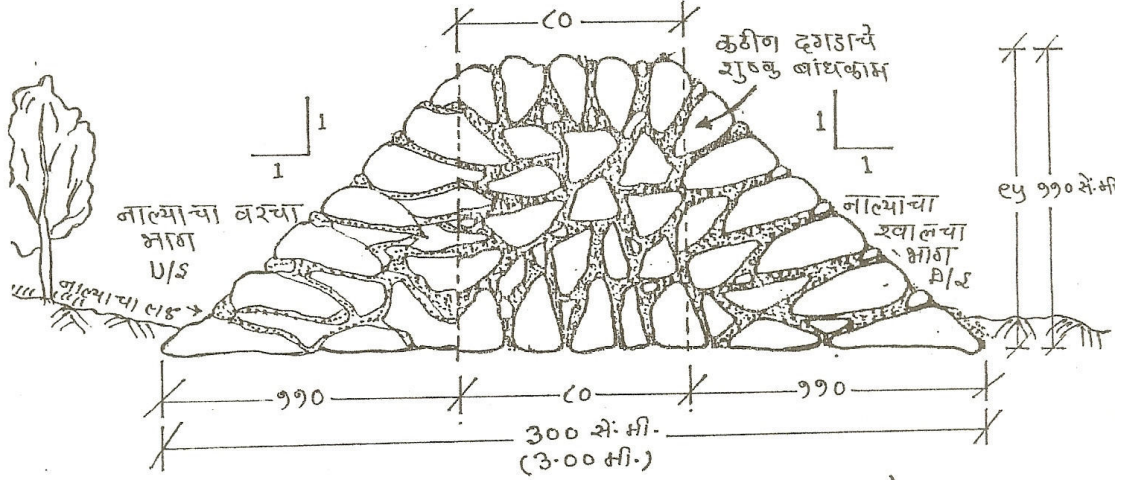
Range	Tahsil	Name of Village	Registration Number And Date	Date of MOU	Compartment No	Area Assigned In ha.	Source of Fund	Year of starting of implementation.
Dharni	Dharni	Bod	002./2006 / 30.12.06	08.10.04	718,719	491.60	Maharashtra Forestry Project	1998-1999
Dharni	Dharni	Kekadabod	003/2006 / 30.12.06	01.09.07	706,707, 710	528.80	Maharashtra Forestry Project	1998-1999
Dhulghat	Dharni	Susarda	005/2006/ 30.12.06	23.08.07	1190, 1191	401.50	Maharashtra Forestry Project	1999-2000
Dhulghat	Dharni	Bhawar	004/2006 / 30.12.06	08.10.04	1188, 1189	403.90	Maharashtra Forestry Project	1999-2000
Akot	Chakhaldara	Menghat	882/2004 / 29.12.04	07.10.04	1025	332.26	NAP (FDA) Project	2005-2006
Akot	Chakhaldara	Ghhingapur	880/2004 / 29.12.04	07.10.04	1023	228.92	NAP (FDA) Project	2005-2006
Akot	Chakhaldara	Ahad	881/2004 / 29.12.04	07.10.04	1020	208.74	NAP (FDA) Project	2005-2006
Dharni	Dharni	Patiya	017/2005 / 05.01.05	08.10.04	691	224.60	NAP (FDA) Project	2005-2006
Dharni	Dharni	Dhhakramal	015/2005 /05.01/2005	07.10.04	698	249.70	NAP (FDA) Project	2005-2006
Dharni	Dharni	Katkumbha	078/2005 / 05.02.05	13.09.04	699	214.30	NAP (FDA) Project	2005-2006
Dharni	Dharni	Nirghudi	014/2005/ 05.01.05	07.10.04	702, 705	221.40	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Bibamal	005/2005 / 01.01.05	07.10.04	1200, 1201	371.50	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Kawadaghiri	003/2005 / 01.01.05	07.10.04	1264	328.50	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Dhodra	023/2005 / 05.01.05	07.10.04	1202, 1203	295.40	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Dadra	012/2005 /05.01.05	07.10.04	1167, 1168	295.40	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Lakatu	001/2005 /01.01.05	07.10.04	1192, 1194	275.20	NAP (FDA) Project	2005-2006
Dhakana	Dharni	Khidaki	002/2005 /01.01.05	07.10.04	1209	279.20	NAP (FDA) Project	2005-2006
Dhulghat	Dharni	Ranighaon	200/2005 / 10.03.05	16.08.04	1176	264.70	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Dabka	192/2005/ 05.03.05	16.08.04	1183	327.80	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Biroti	018/2005 / 05.03.05	16.08.04	1221	397.70	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Kanjoli	202/2005/ 10.03.05	16.08.04	1172	326.20	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Chendo	204/2005/ 10.03.05	16.08.04	1234	305.48	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Rethhaya	190/2005/ 05.03.05	16.08.04	1186	318.90	NAP (FDA) Project	2006-2007

Range	Tahsil	Name of Village	Registration Number And Date	Date of MOU	Compartment No	Area Assigned in ha.	Source of Fund	Year of starting of implementation.
Dhulghat	Dharni	Ranapisa	198/2005/ 10.03.05	16.08.04	1187	222.92	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Dhulghat	199/2005/ 10.03.05	16.08.04	1235, 1236	569.23	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Palsakundi	183/2005/ 5.03.05	16.08.04	1215	211.20	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Golai	191/2005/ 5.03.05	29.09.04	1147	288.20	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Dhabyakheda	203/2005/ 10.03.05	16.08.04	1230	221.01	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Hirabambai	182/2005/ 05.03.05	16.08.04	1174	197.70	NAP (FDA) Project	2006-2007
Dhulghat	Dharni	Barathanda	201/2005/ 10.03.05	16.08.04	1224,1225	424.22	NAP (FDA) Project	2006-2007
Akot	Chakhaldara	Khatkali	001/2006/ 01.03.06	N.A.	970	184.90	Spl. Centrally Sponsored Scheme	2006-2007
Dharni	Dharni	Gobarkahu	006/2006/ 30.12.06	/07.10.04	694	274.00	State JFM	2006-2007
Dharni		Hatnada	007/2006/ 30.12.06	08.10.05	692	154.31	State JFM	2006-2007
Dharni	Dharni	Bori	008/2006/ 30.12.06	08.10.04	729	176.76	State JFM	2006-2007
Dharni	Dharni	Bhulumgavhan	009/2006 / 30.12.06	09.10.04	679	184.82	State JFM	2006-2007
Dharni	Dharni	Chipoli	010/2006 / 30.12.06	06..12.06	723	256.60	State JFM	2006-2007
Dharni	Dharni	Chether	011/2006 / 30.12.06	07.10.04	708	198.45	State JFM	2006-2007
Dharni	Dharni	Kakarmal	012/2006/ 30.12.06	08.10.04	721	267.50	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Baspani	013/2006 / 30.12.07	08.10.04	715	276.80	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Padidum	014/2006/ 30.12.06	08.10.04	682	255.40	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Bhondilawa	015/2006/ 30.12.06	08.10.04	685	245.94	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Kasaikheda	016/2006/ 30.12.06	08.10.04	676	217.30	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Dharanmahu	017/2006/ 30.12.06	08.10.04	710	191.30	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Chatwabod	018/2006/ 30.12.06	01.09.07	705	229.50	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Chitri	019/2006/ 30.12.06	08.10.04	731	167.50	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Potilawa	020/2006/ 30.12.06	08.10.04	724	170.00	NAP (2 nd stage)	2007-2008

Range	Tahsil	Name of Village	Registration Number And Date	Date of MOU	Compartment No	Area Assigned in ha.	Source of Fund	Year of starting of implementation.
Dharni	Dharni	Kota	021/2006/ 30.12.06	08.10.04	1286	267.47	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Lawada	022/2006/ 30.12.06	08.10.04	1283	328.60	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Nanduri	023/2006/ 30.12.06	08.10.04	1287	307.63	NAP (2 nd stage)	2007-2008
Dhakana	Dharni	Chhingalapati	024/2006/ 30.12.06	23.08.07	1214	157.00	NAP (2 nd stage)	2007-2008
Dhakana	Dharni	Gadgamalur	025/2006/ 30.12.06	23.08.07	1213	222.60	NAP (2 nd stage)	2007-2008
Dhakana	Dharni	Tatra	026/2006/ 30.12.06	23.08.07	1212	229.50	NAP (2 nd stage)	2007-2008
Dhakana	Dharni	Kasmar	027/2006/ 30.12.06	--	1205	266.30	NAP (2 nd stage)	2007-2008
Dhakana	Dharni	Rabhang	028/2006/ 30.12.06	--	1204	295.40	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Sawarya	029/2006/ 30.12.06	23.08.07	1210	289.30	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Kharya	030/2006/ 30.12. 06	01.09.07	713, 714	521.70	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Tenbhurkheda	031/2006/ 30.12.06	08.10.04	1226	259.02	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Salaibrdi	032/2006/ 30.12.06	08.10.04	1233	211.23	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Nardu	033/2006/ 30.12. 06	08.10.04	1186	318.90	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Jampani	034/2006/ 30.12.06	06.10.04	1231	165.29	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Mothakheda	035/2006/ 30.12.06	06.10.04	1152	244.00	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Shiwaziri	036/2006/ 30.12.06	06.10.04	1177	152.28	NAP (2 nd stage)	2007-2008
Dharni	Dharni	Zazridhana	038/2007/ 31.10.07	23.08.07	1185	334.30	--	--
Dharni	Dharni	Bairagad	037/2007/ 31.10.07	23.08.07	673, 674, 675	714.60	--	--
						18120.68		

Appendix No. LVIII
(Vide Para 11.7.2)

Soil Conservation Works: Loose Boulder Structures



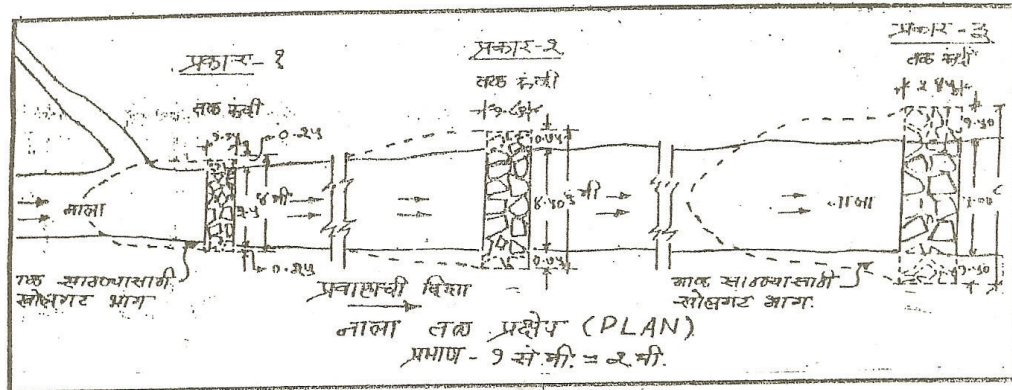
प्रवाह अवरोधक (DRY CHECK DAM)

प्रमाण = १:२०

जास्तीत जास्त लांबी - ८.०० मीटर

माली, मऊ मुरमातील खुदाई - $८.०० \times ३.०० \times ०.१५ = ३.६०$ घ.फू

शुष्क दगडी प्रवाह अवरोधक - $८.०० \times \frac{३.०० + ०.८०}{२} \times १.१० = १६.७२$



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Appendix No. LIX
(Vide Para 7.2.46)
Ecological Index
Ecological Index = (P x D) / (Tr x Ept)

Where P : Precipitation in mm = **810.64** mm **Station _Dabida**
D : Number of Rainy days = **59.92** days
Tr : Range of maximum temperature = **39.9° C** **Station_Kharya**
Ept : potential Evapo-transpiration e = $1.6 \times (10 \times t/I)^a$ is calculated as under :

Step 1 Calculation of Heat Index _ I :

$$i = (t/5)^{1.514}$$

$$I = \sum (t/5)^{1.514} \quad t^* \quad t_{12}$$

Month	t	t/5	i = (t/5) ^{1.514}
January	26.5	5.3	12.50
February	29.7	5.9	14.87
March	32.8	6.6	17.21
April	37.0	7.4	20.73
May	39.9	8.0	23.19
June	34.8	7.0	18.84
July	30.2	6.0	15.19
August	28.7	5.7	14.07
September	30.5	6.1	15.47
October	25.9	5.2	12.06
November	25.0	5.0	11.41
December	23.0	4.6	10.06
	I =	Total	185.59

Step 2. Calculation of a :

$$E = 1.6 \times (10 \times t/I)^a$$

$$\text{Where } a = (I^3 \times 675 \times 10^{-9}) - (I^2 \times 771 \times 10^{-7}) + (I \times 1792 \times 10^{-5}) + 0.49239$$

Ref : Equation from 'General Silviculture' by Champion and Seth page no. 73

$$= [185^3 \times 675 \times 10^{-9}] - [185^2 \times 771 \times 10^{-7}] + [185 \times 1792 \times 10^{-5}] + 0.49239$$

$$= (6392396.65 \times 675 \times 10^{-9}) - (34443.65 \times 771 \times 10^{-7}) + (185.59 \times 1792 \times 10^{-5}) + 0.49239$$

$$= 4.314868 - 2.655605 + 3.325773 + 0.49239$$

$$= 1.65926 + 3.81816$$

$$a = 5.4774$$

Step3. Calculation of potential Evapo-transpiration-Ept :

$$e = 1.6 \times (10 \times t/I)^a$$

$$= 1.6 (10 \times 39.9/185.59)^{5.4774}$$

$$1.6 (2.1499)^{5.4774}$$

$$1.6 \times 64.6880$$

$$Ept = 103.5$$

Step 4 Calculation of potential Ecological Index – EI :

$$\text{Ecological Index} = (P \times D) / (Tr \times Ept)$$

$$= 810.64 \times 59.92 / 39.9 \times 103.5$$

$$= 11.76$$

Ecological Index = 11.76 for Kharya/Dabida Station

**Appendix No. LX
(Vide Para 6.6.8)**

Centrally Sponsored Scheme For Wildlife Area Outside The Tiger Project /National Parks

SPEED POST

Telegram: PARYAVARAN
NEW DELHI

Telephone:
E-mail Address:

URGENT

No.26-1/2002-WL-I
Date: 26th September 2002.

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
PARYAVARAN BHAVAN, C.G.O. COMPLEX
LODHI ROAD, NEW DELHI- 110003

To,

1. Secretary (Forest & Wildlife) all States
2. The Chief Wildlife Wardens (All States/UTs)

Sub: Annual Plan of Operations (APOs) 2002-2003 under Centrally Sponsored Scheme “Protection of Wild Life outside Protected Areas”- invited.

Sir,

The undersigned is directed to invite proposals for seeking central assistance under the Centrally Sponsored Scheme “Protection of Wild Life outside Protected Areas” for the year 2002 –2003 so as to reach this Ministry latest by 31st October 2002. Please note that this is a new scheme being introduced during the Xth Plan.

1. Guidelines for sending proposals under this scheme are appended.
2. The proposals may be sent by government speed post in the name of undersigned.
3. The proposal should accompany species-wise census report for major species.
4. Number of poaching cases detected every year since 1997 for all major species should be provided.
5. Details of the important cases of seizure of wildlife and wildlife products should accompany the proposal.
6. In lieu of the already identified places State governments if find essential, may suggest an alternate place for stationing the mobile protection unit.
7. The proposal submitted for central assistance should have the approval of the State Government to avoid the possibility of central assistance not getting utilised for want of subsequent sanction from the State Governments. However, an advance copy of the proposal may be sent.
8. After scrutiny of the proposals meeting with Chief Wildlife Wardens will be fixed if required, dates for which will be intimated separately.

Yours faithfully,
(Jagmohan Sharma)
Joint Director (WL)

Copy to:

1. Principal Chief Conservator of Forests (All States/UTs).

Centrally sponsored Scheme “Protection of Wild Life outside Protected Areas”

The objectives of the scheme

- Prevention of poaching and control of illegal trade in wild life, its derivatives and parts outside Protection areas.
- Strengthening the capabilities of State Forest departments in intelligence gathering, investigation and prosecution of wild life offence cases.
- Assist the State Governments in strengthening the forensic labs, particularly for wild life related crimes.
- Mitigate man-animal conflicts through adequate and expeditious payment of compensation for loss of life and damage to property.
- Provide assistance to local communities for establishing translocation units and rescue facilities for wild animals.
- Education and awareness campaign for the protection of Wild life and their habitats.

The description of the scheme

The Scheme aims to develop and strengthen the capability of the State to provide protection to Wild life outside Protection Areas and to check smuggling of wild life products. For this purpose, establishment of mobile protection units and equipping them with modern arms and communication facilities get priority. The protection unit will be deployed to patrol vulnerable areas including those forming routes of interstate and international clandestine trade. These units will function under the local Conservator of Forests/Deputy Conservator of Forests (Wild Life) having jurisdiction. Each wild life protection units will be headed by an officer of the rank of Police Sub Inspector/ Range Forest Officer. He will be assisted by two-havildar/ forester, 8 constable/guards and 1 driver in discharging his official responsibilities. These units will be located at 80 different locations all over the country in the 21 states. The location of these units will depend upon the sensitivity of the areas. Each unit will be provided with communication equipment's, arms and ammunition, vehicles, night vision scopes, binoculars, spot lights, GPS, etc.

The Scheme also provides for:

- Purchase of vehicles-preferably, 4-wheel drive and motor boats etc.
- Rewards for outstanding performance.
- Funds for intelligence gathering. Establishment of Community crawls.
- Development support to the state forensic labs.
- Animal rescue facilities.
- Compensation payment.
- Education and awareness.

Funding pattern

This is Centrally Sponsored Scheme where the Central Government would provide 100% assistance to the State Governments/Union Territories and the executing agency for the scheme will be the wildlife departments under the direct administrative control and supervision of the Chief Wildlife Warden of the State Governments.

Area of operation

The scheme will cover 80 sensitive locations in different states in the country. The state wise location is given at Annexure I. The States may change the location according to sensitivity of the area with prior approval of the Ministry of Environment & Forests.

Eligibility items for assistance

The items for which assistance is to be provided are given in Annexure II.

Staff under the scheme

The Mobile Protection Units are to be manned by the staff redeployed from Forest and/or Police Department. No new post will be created.

ANNEXURE-I TENTATIVE LIST OF THE PLACES WHERE THE PATROL UNIT WILL BE STATIONED

NAME OF THE STATE	SL.NO.	LOCATION
Maharashtra	45	Nagpur
	46	Mumbai
	47	Jalgaon

ANNEXURE-II COMPONENT CHART NON RECURRING ITEMS

Sr. No.	Item	Qty
1	Four Wheel Drive vehicle	80
2	Arms & ammunition (Prohibitive bore weapons)	Lump sum
3	Office Furniture (Table, Chair, cabinet, almirah etc.)	Lump sum
4	Communication equipment (wireless, both mobile and stationary, mobile phones and accessories)	80 Stationary, 80 Mobile sets, 160 Handsets, 80 mobile phones and accessories.
5	Development support to the state forensic labs.	10 centers
6	Rescue Centers	10 centers
7	Community crawls	10 centers
	Total	

RECURRING ITEMS

Sr. No.	Item
1	Vehicle maintenance
2	Office expenses
3	Travel expenses
4	Maintenance cost of Patrol
5	Hiring of legal Expert for Chief Wild Life Warden Office (21 nos.)
6	Payment of compensation
7	Education and awareness
8	Translocation expenses
9	Intelligence gathering/Reward/Incentives to staff
	Total

Appendix No. LXI
(Vide Para 7.13.1)
List of Medicinal Plants

Habit = h-herb, s- shrub, cl- climber, t- tree. **Medicinal system** (Med Syst.) = A- Ayurved,
U- Unani, S - Siddha, F- Folk, T- Tibetan, V- Vanerid

S. No.	Genus	Species	Family	Habit	Med Sys	Local Name
1	Acacia	catechu	Mimosaceae	t	AUS	<i>Khair</i>
2	Acacia	leucophloea	Mimosaceae	t	AFS	<i>Hivar</i>
3	Acacia	pennata	Mimosaceae	c	ASF	<i>Chilati</i>
4	Acalypha	indica	Euphorbiaceae	h	A	-
5	Acanthospermum	hispidum	Asteraceae	h	F	<i>Mothe Gokharu</i>
6	Achyranthus	aspera	Amaranthaceae	h	A	<i>Aghada</i>
7	Aegle	marmelos	Rutaceae	t	A	<i>Bel</i>
8	Ageratum	conyzoides	Asteraceae	h	AFS	-
9	Albizia	odoratissima	Mimosaceae	t	A	<i>Pandhara Siris</i>
10	Alysicarpus	longifolius	Fabaceae	h	F	-
11	Alysicarpus	procumbens	Fabaceae	h		<i>Bhui Chitaka</i>
12	Alysicarpus	tetragonolobus	Fabaceae	h		<i>Bhuishevar</i>
13	Ammania	auriculata	Lythraceae	h		<i>Jangli Tokada</i>
14	Anagallis	pumila	Primulaceae	h		
15	Andrographis	echioides	Acanthaceae	h	S	<i>Bhuinimba</i>
16	Anisochilus	carnosus	Lamiaceae	h	A	<i>Chikhalghas</i>
17	Anogeissus	latifolius	Combrataceae	t	A	<i>Dhawada</i>
18	Aschynomene	indica	Fabaceae	h	VS	<i>Shevra</i>
19	Asparagus	racemosus	Liliaceae	c	A	<i>Satavari</i>
20	Aspidopterys	cordata	Malpighiaceae	c		-
21	Atylosia	platycarpa	Fabaceae	c	F	<i>Turvel</i>
22	Atylosia	scarabaoides	Fabaceae	h	F	<i>Jangali tur</i>
23	Barleria	prattensis	Acanthaceae	h	AVU	-
24	Bauhinia	purpurea	Caesalpinaceae	t	AVT	<i>Kanchan</i>
25	Bauhinia	racemosa	Caesalpinaceae	t	AUS	<i>Bhosa</i>
26	Biophytum	candolleianum	Oxalidaceae	h	AV	
27	Biophytum	sensitivum	Oxalidaceae	h	A	<i>Lajwanti</i>
28	Bombax	ceiba	Bombacaceae	t	AVU	<i>Shemal</i>
29	Borreria	articularis	Rubiaceae	h	F	-
30	Boswelvia	serrata	Burseraceae	t	AUS	<i>Salai</i>
31	Bridelia	retusa	Euphorbiaceae	t	AFS	<i>Kadka, Kalka</i>
32	Buchanania	lanzen	Anacardiaceae	t	ATUS	<i>Char</i>
33	Butea	monosperma	Fabaceae	t	A	<i>Palas</i>
34	Cajanus	scarabaoides	Fabaceae	h		
35	Careya	arborea	Lecythidaceae	t	A	<i>Kumbhi</i>
36	Cassia	absus	Caesalpinaceae	h	A	-
37	Cassia	fistula	Caesalpinaceae	t	A	<i>Bahawa</i>
38	Cassia	pumila	Caesalpinaceae	h	F	-
39	Cassia	tora	Caesalpinaceae	h	A	<i>Tarota</i>

S. No.	Genus	Species	Family	Habit	Med Sys	Local Name
40	Cayriatia	trifolia	Vitaceae	c	AV	-
41	Ceriscoides	turgida	Rubiaceae	t	A	<i>Pandhara</i> <i>Phendra</i>
42	Chlorodendron	serratum	Verbenaceae	s	A	<i>Bharanga</i>
43	Cissampelos	pareira	Menispermaceae	c	A	
44	Clematis	triloba	Ranunculaceae	c	AFU	<i>Ranchameli</i>
45	Cleome	viscosa	Cleomaceae	h	AVU	<i>Tiwali</i>
46	Clitoria	ternatea	Fabaceae	h		-
47	Cocculus	hirsutus	Menispermaceae	c	A	<i>Vasanvel</i>
48	Combretum	ovalifolium	Combrataceae	cl-s		<i>Piwalwel</i>
49	Commelina	hasskarlii	Commelinaceae	h		-
50	Cordia	macleodii	Boraginaceae	t		<i>Dahipalas</i>
51	Crotolaria	hirsuta	Fabaceae	h		-
52	Crotolaria	medicagenia	Fabaceae	h		<i>Pili</i>
53	Crotolaria	orixensis	Fabaceae	h		<i>Ghanphodi</i>
54	Crotolaria	pallida	Fabaceae	h	F	
55	Cucumis	callosus	Cucurbitaceae	c	A	<i>Tanman</i> <i>Ghogari</i>
56	Cucumis	prophertatum	Cucurbitaceae	c		<i>Kadu Indravan</i>
57	Cucumis	setosus	Cucurbitaceae	c		-
58	Dalbergia	lanceolaria	Fabaceae	t	A	
59	Dalbergia	paniculata	Fabaceae	t	S	<i>Phasi</i>
60	Dendrocalamus	strictus	Poaceae	s		<i>Bass</i>
61	Desmodium	gangeticum	Fabaceae	s	A	<i>Lepati</i>
62	Desmodium	latifolia	Fabaceae	s		<i>Lepati</i>
63	Desmodium	velutinum	Fabaceae	s	AS	
64	Digera	muricata	Amaranthaceae	h		<i>Tandulja</i>
65	Dioscorea	bulbifera	Dioscoriaceae	c	A	<i>Kadu Bayel</i>
66	Dioscorea	hispida	Dioscoriaceae	c	AV	<i>Baichandi</i>
67	Diospyros	melanoxylon	Ebenaceae	t		<i>Tembhurni</i>
68	Diplocyclus	palamatus	Cucurbitaceae	c	AV	<i>Shivalingi</i>
69	Dipteracanthus	prostratus	Acanthaceae	h	F	-
70	Dolichos	uniflorus	Fabaceae	c		-
71	Embelia	tsjeriam-cottam	Myrsinaceae	s	AFV	<i>Wavding,</i> <i>Waiwarange</i>
72	Embelica	officinalis	Euphorbiaceae	t	A	<i>Amla</i>
73	Euphorbia	geniculata	Euphorbiaceae	h		<i>Dudhi</i>
74	Euphorbia	hirta	Euphorbiaceae	h	A	<i>Dudhi</i>
75	Evolvulus	alisnoides	Convolvulaceae	h	A	<i>Shankapushpi</i>
76	Ficus	amplissima	Moraceae	t	AV	<i>Phepran</i>
77	Ficus	religiosa	Moraceae	t	AFH	<i>Pimpal</i>
78	Galactia	tenuiflora	Fabaceae	h		-
79	Garuga	pinnata	Bursaraceae	t	A	<i>Kekad</i>
80	Grewia	hirsuta	Tiliaceae	s	AS	-

S. No.	Genus	Species	Family	Habit	Med Sys	Local Name
81	Grewia	tiliaefolia	Tiliaceae	t		<i>Dhaman</i>
82	Habenaria	marginata	Orchidaceae	h		-
83	Haldina	cordifolia	Rubiaceae	t	AF	<i>Haldu</i>
84	Hemidesmus	indicus	Periplocaceae	cl-s	A	<i>Anant Vel, Anant Mul</i>
85	Hibiscus	lobatus	Malvaceae	h		-
86	Holarrhena	antidysenterica	Apocynaceae	t	A	<i>Kuda</i>
87	Indigofera	glandulosa	Fabaceae	h		<i>Barbada</i>
88	Ipomoea	muricata	Convolvulaceae	c	F	<i>Bhovra</i>
89	Ipomoea	pesti-gridis	Convolvulaceae	cl-s	A FS	-
90	Ixora	nigrcans	Rubiaceae	t		<i>Lokhandi</i>
91	Jasminum	roxburghianum	Oleaceae	c		
92	Justicia	diffusa	Acanthaceae	h		-
93	Justicia	simplex	Acanthaceae	h	F	-
94	Kydia	calycina	Malvaceae	t	FS	<i>Bothi</i>
95	Lagasca	molis	Asteraceae	h		-
96	Lagerstroemia	parviflora	Lythraceae	t	AS	<i>Lendya</i>
97	Lannea	coramandelica	Anacardiaceae	t	A	<i>Moin</i>
98	Lantana	camara	Verbenaceae	s	F	<i>Rhimonja</i>
99	Leucas	aspera	Lamiaceae	h	A	<i>Dron Pushpi</i>
100	Luffa	acutangula	Cucurbitaceae	c	AHS	<i>Jangli Dodaka</i>
101	Madhuca	longifolia	Sapotaceae	t	AUS	<i>Moha</i>
102	Maytenus	emarginata	Celastraceae	s	FV	<i>Bharati, Bhorati</i>
103	Milletia	auriculata	Fabaceae	c		<i>Gurari, Gurali</i>
104	Mitragyna	parviflora	Rubiaceae	t	A	<i>Kalamb</i>
105	Mollugo	pentaphylla	Molluginaceae	h	FS	<i>Tonkala</i>
106	Momordica	dioica	Cucurbitaceae	c	A	<i>Katulyacha vel</i>
107	Murdania	nudiflora	Commelinaceae	h	V	
108	Nyctanthes	arbor-tristis	Oleaceae	t	A	<i>Prijat(ak)</i>
109	Ocimum	canum	Lamiaceae	h	AHS	<i>Rantulas</i>
110	Ougeinia	oojeinensis	Fabaceae	t	AT	<i>Tivas</i>
111	Pavetta	indica	Rubiaceae	h		
112	Phyllanthus	amaras	Euphorbiaceae	h	A	-
113	Phyllanthus	debilis	Euphorbiaceae	h	F	-
114	Phyllanthus	madrasspatensis	Euphorbiaceae	h		<i>Bhuiavala</i>
115	Phyllanthus	urinaria	Euphorbiaceae	h	AUS	-
116	Plantago	exigua	Plantaginaceae	h		<i>Guhai</i>
117	Plumbago	zeylanica	Plumbaginaceae	h	A	<i>Chitrak</i>
118	Psoralea	corylifolia	Fabaceae	s	A	<i>Bawchi</i>
119	Puppalia	lappacea	Amaranthaceae	h	FVS	<i>Lepati</i>
120	Rhyncosia	minima	Fabaceae	c		<i>Turvel</i>
121	Schleichera	oleosa	Sapindaceae	t	FA	<i>Kusum</i>
122	Schrebera	switenoides	Oleaceae	t	A	<i>Mokha</i>

S. No.	Genus	Species	Family	Habit	Med Sys	Local Name
123	Sida	acuta	Malvaceae	h	A	<i>Bhola</i>
124	Sida	cordata	Malvaceae	h	AVU	
125	Sida	rhombifolia	Malvaceae	h	A	-
126	Solanum	incanum	Solanaceae	s		<i>Dorli</i>
127	Sterculia	urens	Sterculiaceae	t	AUSF	<i>Kalai, Karai</i>
128	Stereospermum	colais	Bignoniaceae	t		
129	Stereospermum	suaveolens	Bignoniaceae	t	A	<i>Padar</i>
130	Synedrella	nodiflora	Asteraceae	h	F	-
131	Syzygium	cumini	Myrtaceae	t	A	<i>Jambhool</i>
132	Tectona	grandis	Verbenaceae	t	A	<i>Sag</i>
133	Tephrosia	purpurea	Fabaceae	h	A	<i>Unhali</i>
134	Terminalia	arjuna	Combrataceae	t	A	<i>Kawu, Aajan</i>
135	Terminalia	belerica	Combrataceae	t	A	<i>Behda</i>
136	Torenia	indica	Scrophulariaceae	h		
137	Trichodesma	amplexicaule	Bignoniaceae	h		-
138	Triumfetta	rhomboidea	Tiliaceae	h	A	-
139	Uraria	picta	Fabaceae	s	ATSF	
140	Urena	lobata	Malvaceae	h	A	
141	Ventilago	denticulata	Rhamnaceae	c	F	<i>Raktapiti / Ragatpiti</i>
142	Vigna	aconitifolius	Fabaceae	c		
143	Vigna	vexillata	Fabaceae	c	A	-
144	Vitex	negundo	Verbenaceae	s	A	<i>Nirgudi</i>
145	Woodfordia	fruticosa	Lythraceae	t	A	<i>Dhayati</i>
146	Wrightia	tinctoria	Apocynaceae	t	A	<i>Dudhi</i>
147	Xanthium	strumarium	Asteraceae	h	ATUS	-
148	Zinnia	peruviana	Asteraceae	h		-
149	Ziziphus	caracutta	Rhamnaceae	s		
150	Ziziphus	mauritiana	Rhamnaceae	t	AFS	<i>Bor</i>
151	Ziziphus	oenoplia	Rhamnaceae	s	AFS	
152	Ziziphus	xylopyra	Rhamnaceae	s	AFS	<i>Ghot Bor</i>
153	Zornia	diphylla	Fabaceae	h	FVS	-

Appendix LXII
(Vide Para 2 B.1.1)
List Of Birds, Mammals, Reptiles, Fishes Of Melghat

Key to the Checklist of Birds

First column	12	Numbers state to sequence as used in the Checklist of the Birds of Maharashtra. By HUMAYUN ABDULALI published by BNHS
Second Column (movements)	R	Resident
	W	Winter migrants
	M	Migrant
	B	Breeding migrant
Third column (Abundance)	A	Abundant
	C	Common
	O	Occasional
	U	Uncommon
Fourth column	IV	Schedule of WLP Act- 1972.

List of Birds

PODICIPEDIDAE : Grebes

Sr.No.	Common English Name	Zoological Name					Vernacular Name
1	Little Grebe or Dabchick	<i>Podiceps ruficollis</i>	5	M	U	IV	पाण्डुबी

ARDEIDAE : Herons, Egrets, Bittens

2	Grey Heron	<i>Ardea cinerea</i>	36		U	IV	राखी बगळा
3	Little green heron	<i>Ardeola striatus</i>		M	U	IV	
4	Pond Heron or Paddy Bird	<i>Ardeola grayii</i>	42	R	C	IV	भुरा बगळा
5	Cattle Egret	<i>Bubulcus ibis</i>	44	R	C	IV	गाय बगळा
6	Large Egret	<i>Ardea alba</i>	46	M	U	IV	मोर बगळा
7	Median Egret	<i>Egretta intermedia</i>	47	M	U	IV	पिसारी बगळा
8	Little Egret	<i>Egretta garzetta</i>	49	R	C	IV	छोटा पिसारी बगळा
9	Chestnut Bittern	<i>Ixobrychus cinnamomeus</i>	56	M	U	IV	लाल बगळा
10	Yellow Bittern	<i>Ixobrychus sinensis</i>	57	M	U	IV	पिवळा बगळा

CICONIIDAE : Storks

11	White necked Stork	<i>Ciconia episcopus</i>	62	R	O	IV	शुभ्र मानी करकोचा
12	White Stork	<i>Ciconia ciconia</i>		M	U	IV	पांढरा करकोचा
13	Black Stork	<i>Ciconia nigra</i>	65	W	U	IV	काळा करकोचा
14	Painted Stork	<i>Myeteria leucocephala</i>		M	U	IV	रंगित करकोचा

THRESKIORNITHIDAE : Ibises, Spoonbill

15	White Ibis	<i>Threskiornis aethiopica</i>	69	M	U	IV	पांढरा अवाक
16	Black Ibis	<i>Pseudibis papillosa</i>	70	M	U	IV	काळा अवाक

ANATIDAE : Ducks, Geese

17	Lesser Whistling Teal	<i>Dendrocygna javanica</i>	88	M	U	IV	छोटा मराल
18	Pintail	<i>Anas acuta</i>	93	M	U	IV	सररुची
19	Common Teal	<i>Anas crecca</i>	94	M	U	IV	मराल
20	Spotbilled Duck	<i>Anas poecilorhyncha</i>	97	M	U	IV	सारजा
21	Gadwall	<i>Anas strepera</i>	101	M	U	IV	गडवाल
22	Garganey or Bluewinged Teal	<i>Anas querquedula</i>	104	M	U	IV	भुबई
23	Shoveller	<i>Anas clypeata</i>	105	M	U	IV	थापट्या9
24	Brahminy Duck	<i>Tadorna ferruginea</i>	90	M	U	IV	चक्रवाक

ACCIPITRIDAE : Hawks, Vultures, Eagles

25	Blackwinged Kite	<i>Elanus caeruleus</i>	124	R	C	I part III	कापषी
26	Crested Honey Buzzard	<i>Pernis ptilorhyncus</i>	130	R	C	I part III	चूढाल मधुबाज
27	Pariah Kite	<i>Milvus migrans govinda</i>	133	R	U	I part III	नागरी घार
28	Brahminy Kite	<i>Haliastur indus</i>	135	M	U	I part III	ब्रम्हणी घार
29	Shikra	<i>Accipiter badius</i>	138	R	C	I part III	षिका
30	Crested Goshawk	<i>Accipiter trivirgatus</i>	144	R	U	I part III	तुरेवाला महाषिका
31	White-eyed Buzzard-Eagle	<i>Butastur teesa</i>	157	R	C	I part III	शुभ्रनयन तीसा
32	Crested Hawk-Eagle	<i>Spizhaetus cirrhatus</i>	161	R	C	I part III	तुरेवाला गरुड
33	Bonelli's Eagle	<i>Hieraetus fasciatus</i>	163	R	U	I part III	बॉनेलीचा गरुड
34	Tawny Eagle	<i>Aquila rapax vindhiana</i>	168		U	I part III	सुपर्ण
35	Black Eagle	<i>Ictinaetus malayensis</i>	172		O	I part III	काळा गरुड
36	Black or king Vulture	<i>Sarcogyps calvus</i>	178	R	U	I part III	राजगिधाड
37	Indian whitebacked Vulture	<i>Gyps bengalensis</i>	185	R	U	I part III	शुभ्रपाटी गिधाड
38	Indian longbilled Vulture	<i>Gyps indicus</i>	182	R	U	I part III	लांबचोचीचा गिधाड
39	Indian Scavenger Vulture	<i>Neophron percnopterus</i>	187	R	C	I part III	पांढरे गिधाड
40	Pale Harrier	<i>Circus macrourus</i>	190	W	C	I part III	हारिण
41	Short-toed Eagle	<i>Circaetus gallicus</i>	195	R	U	I part III	नागान्त
42	Crested Serpent Eagle	<i>Spilomis cheela</i>	197	R	C	I part III	तुरेवाला सर्प-गरुड
43	Osprey	<i>Pandion haliaetus</i>	203	W	U	I part III	मत्स्य-गरुड

FALCONIDAE : Falcons

44	Laggar Falcon	<i>Falco biarmicus jugger</i>	208		U	IV	लॅगार ससाणा
45	Peregrine Falcon	<i>Falco peregrinus japonensis</i>	209	W	U	IV	बहिरी ससाणा
46	Shaheen Falcon	<i>Falco peregrinus peregrinato</i>	211		U	IV	शाहीन ससाणा
47	Hobby	<i>Falco subbuteo</i>	212	W	U	IV	हॉबी
48	Redheaded Merlin	<i>Falco chicquera</i>	219		U	IV	लाल डोक्याचा मर्लिन
49	Lesser Kestrel	<i>Falco naumanni</i>	221			IV	लहान केस्ट्रेल
50	European Kestrel	<i>Falco tinnunculus</i>	222	W	C	IV	यूरोपीयन केस्ट्रेल

PHASIANIDAE : Pheasants, Partridges, Quails

51	Painted Partridge	<i>Francolinus pictus</i>	241	R	C	IV	रंगित तितर
52	Grey Partridge	<i>Francolinus pondicerianus</i>	245	R	U	IV	राखी तितर
53	Grey Quail	<i>Coturnix coturnix</i>	250		U	IV	राखी दुर्लाव
54	Blackbreasted or Rain Quail	<i>Coturnix coromandelica</i>	252		C	IV	काळया छातीचा दुर्लाव
55	Jungle Bush Quail	<i>Perdicula asiatica</i>	255	R	C	IV	रानातले झुडूपी दुर्लाव
56	Rock Bush Quail	<i>Perdicula argoondah</i>	260	R	C	IV	खडकाळ भागातील झुडूपी दुर्लाव
57	Painted Bush Quail	<i>Perdicula erythrorhyncha</i>	263	R	C	IV	रंगित झुडूपी दुर्लाव
58	Red Spurfowl	<i>Galloperdix spadicea</i>	275	R	C	IV	चकोत्रा
59	Painted Spurfowl	<i>Galloperdix lunulata</i>	278	R	U	IV	रंगित चकोत्रा
60	Grey or Sonnerat's Junglefowl	<i>Gallus sonneratii</i>	301	R	A	II part III	राखी रानकोंबडा
61	Common Peafowl	<i>Pavo cristatus</i>	311	R	A	I part III	मोर

TURNICIDAE : Bustard-quails

62	Little Bustard-Quail	<i>Turnix sylvatica</i>	313		C	IV	लहान मालढोक दुर्लाव
63	Yellowlegged Button Quail	<i>Turnix tanki</i>	314		C	IV	पिवळया पायाचा मालढोक दुर्लाव
64	Common Bustard-Quail	<i>Turnix suscitator</i>	318		C	IV	सामान्य मालढोक दुर्लाव

GRUIDAE :Cranes

65	Demoiselle Crane	<i>Anthropoides virgo</i>	326	W	U	IV	पांढ-या तु-याचा कौंच
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RALLIDAE : Rails, Coots

66	Whitebreasted Waterhen	<i>Amanornis phoenicurus</i>	343	R	U	IV	शुभ्र वक्षी पाणकोंबडी
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CHARADRIIDAE : Plovers, Sandpipers, Snipe

67	Redwattled Lapwing	<i>Vanellus indicus</i>	366	R	C	IV	टिटवी
68	Yellow Wattled Lapwing	<i>Vanellus malabaricus</i>	370	R	U	IV	वाचाटया
69	Spurwinged Lapwing	<i>Vanellus spinosus</i>	369		U	IV	काटेरी पंखाची टिटवी
70	Little Ringed Plover	<i>Charadrius dubius</i>	380	R	C	IV	कंठेरी चिलखा
71	Greenshank	<i>Tringa nebularia</i>	396	W	U	IV	हरित सुरमा
72	Redshank	<i>Tringa totanus</i>	393	W	U	IV	रक्तसुरमा
73	Wood or spotted Sandpiper	<i>Tringa glareola</i>	398	W	C	IV	ठिपकेदार तुतारी
74	Green Sandpiper	<i>Tringa Ochropus</i>	397	W	C	IV	हिरवी तुतारी
75	Common Sandpiper	<i>Tringa hypoleucos</i>	401	W	C	IV	सामान्य तुतारी
76	Pintail Snipe	<i>Gallinago stenura</i>	406	W	C	IV	टाचणीषेपूट केकस
77	Fantail Snipe	<i>Gallinago gallinago</i>	409	W	C	IV	पंखेरी केकस

RECURVIROSTRIDAE : Stilt Avocet

78	Blackwinged Stilt	<i>Himantopus himantopus</i>	430		U	IV	शेकाटया
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BURHINIDAE : Stone Curlew

79	Stone Curlew	<i>Burhinus oedicnemus</i>	436	M	U	IV	कुरल चिलखा
80	Great Stone plover	<i>Esacus magnirostris</i>	437	M	U	IV	मोठा करवानक / मोठा चिलखा

GLAREOLIDAE : Coursers, Pratincoles

81	Small Indian Pratincole	<i>Glareola lactea</i>	444	M	C	IV	छोटा भारतीय प्रैंटिनकोल
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PTEROCLIDIDAE : Sandgrouse

82	Indian Sandgrouse	<i>Pterocles exustus</i>	487	M	U	IV	कृकल
83	Painted Sandgrouse	<i>Pterocles indicus indicus</i>	492	M	U	IV	रंगीत कृकल

COLUMBIDAE : Pigeons, Doves

84	Yellowlegged Green Pigeon	<i>Treron phoenicoptera</i>	504	R	A	IV	हरियल
85	Blue Rock Pigeon	<i>Columba livia</i>	517	R	C		कबूतर
86	Rufous Turtle Dove	<i>Streptopelia orientalis</i>	532	W	C	IV	तांबुस होला
87	Indian Ring Dove	<i>Streptopelia decaocto</i>	534		C	IV	गौरा होला
88	Red Turtle Dove	<i>Streptopelia tranquebarica</i>	535		C	IV	होला
89	Spotted Dove	<i>Streptopelia chinensis</i>	537	R	C	IV	कवडा
90	Little Nrpwm Dove	<i>Streptopelia senegalensis</i>	541	R	C	IV	भोरी

PSITTACIDAE : Parakeets

91	Alexandrine Parakeet	<i>Psittacula eupatria</i>	545	R	C	IV	कंठा
92	Roseringed Parakeet	<i>Psittacula krameri</i>	550	R	C	IV	कीर
93	Blossomheaded Parakeet	<i>Psittacula cyanocephala</i>	558	R	C	IV	दुईया

CUCULIDAE : Cuckoos

94	Pied Crested Cuckoo	<i>Psittacula eupatria</i>	570	B	C	IV	चातक
95	Common Hawk Cuckoo or Brain Fever Bird	<i>Psittacula krameri</i>	573	R	C	IV	पावस्या
96	Indian Cuckoo	<i>Psittacula cyanocephala</i>	576		U	IV	भारतीय कुकू
97	Cuckoo	<i>Cuculus canorus</i>	578		C	IV	कुकू
98	Small Cuckoo	<i>Cuculus poliocephalus</i>	581		U	IV	छोटा कुकू
99	Indian Baybanded Cuckoo	<i>Cacomantis sonneratii</i>	582		U	IV	भारतीय लाल पट्टयाचा कुकू
100	Indian Plaintive Cuckoo	<i>Cacomantis passerinus</i>	584		U	IV	भारतीय उदासीन कुकू
101	Drongo-Cuckoo	<i>Surniculus lugubrius</i>	588		U	IV	ड्रॉगो-कुकू
102	Koel	<i>Eudynamys</i>	590		C	IV	कोकिळ

		<i>scolopacea</i>					
103	Small Greenbilled Malkoha	<i>Rhopodytes vividirostris</i>	595		C	IV	छोटा हिरव्या चोचीचा मलकोहा
104	Sirkeer Cuckoo	<i>Taccocua leschenaultii</i>	598	R	C	IV	कीरकुक्
105	Crow Pheasant or Coucal	<i>Centropus sinensis</i>	602	R	C	IV	भारव्दाज

STRIGIDAE : Owls

106	Barn Owl	<i>Tyto alba</i>	606	R	C	IV	गव्हाणी घुबड, चिरका
107	Scops owl	<i>Otus scops</i>	617	R	C	IV	स्कॉप्सचे घुबड
108	Collared Scops Owl	<i>Otus bakkamoena</i>	622	R	C	IV	कंठेरी स्कॉप्सचे घुबड
109	Great Horned owl or Eagle-owl	<i>Bubo bubo</i>	627	R	C	IV	शृंगी घुबड
110	Dusky Horned Owl	<i>Bubo coromandus</i>	630	R	U	IV	काळसर शृंगी घुबड
111	Brown Fish Owl	<i>Bubo zeylonensis</i>	631	R	U	IV	तपकिरी मासेमार घुबड
112	Barred Jungle Owlet	<i>Glaucidium radiatum</i>	636	R	C	IV	रानातले पट्टेरी छोटे घुबड
113	Brown Hawk Owl	<i>Ninox scutulata</i>	642	R	C	IV	तपकिरी षिका घुबड
114	Spotted Owlet	<i>Athene brama</i>	652	R	C	IV	ठिपकेवाले छोटे घुबड
115	Mottled Wood Owl	<i>Strix ocellata</i>	657	R	C	IV	चट्टेरी घुबड
116	Brown Wood Owl	<i>Strix leptogrammica</i>	659	R	U	IV	तपकिरी रानघुबड
117	Shorteared Owl	<i>Asio flammeus</i>	664	R	C	IV	आखुडकानी घुबड
118	Forest spotted Owlet	<i>Athene blewitti</i>		R	C	I part III	रानपिंगळा
119	Spotted Owlet	<i>Athene brama brama</i>		R	C	IV	पिंगळा

CAPRIMULGIDAE : Nightjars

120	Indian Jungle Nightjar	<i>Caprimulgus indicus</i>	671		C	IV	भारतीय रानरातवा
121	Common Indian Nightjar	<i>Caprimulgus asiaticus</i>	680	R	C	IV	सामान्य भारतीय रातवा
122	Franklins's Allied Nightjar	<i>Caprimulgus affinis</i>	682	R	C	IV	फ्रॅंकलिनचा रातवा

APODIDAE : Swifts

123	Whiterumped Spinetail Swift	<i>Chaetura sylvatica</i>	692	R	U	IV	शुभ्रबुडी काटेरीषेपूटाचा अबाबील
124	Alpine Swift	<i>Apus melba</i>	694	R	C	IV	पहाडी अबाबील
125	House Swift	<i>Apus affinis</i>	703	R	C	IV	दुर्बल
126	Crested Tree Swift	<i>Hemiprocne longipennis</i>	709	R	U	IV	तुरेवाला वृक्षीय अबाबील

ALCEDINIDAE : Kingfishers

127	Pied Kingfisher	<i>Ceryle rudis</i>	719	R	U	IV	कवडया धीवर
128	Small Blue Kingfisher	<i>Alcedo atthis</i>	723	R	C	IV	खंडया
129	Whitebreasted Kingfisher	<i>Halcyon smymensis</i>	736	R	C	IV	किलकिला
130	Black Capped Kingfisher	<i>Halcyon pileata</i>		M	U	IV	
131	Black headed storkbilled Kingfisher	<i>Pelargopsis capensis</i>		M	U	IV	

MEROPIDAE : Bee-eaters

132	Bluetailed Bee-eater	<i>Merops philippinus</i>	748	M	U	IV	निळया शेंपटीचा वेडा राघू
133	Green Bee-eater	<i>Merops orientalis</i>	750	M	C	IV	वेडा राघू
134	Blue bearded bee eater	<i>Nyctornis athertone</i>		M	U	IV	

CORACIIDAE : Rollers

135	Indian Roller	<i>Coracias benghalensis</i>	755	R	C	IV	तास,नीलकंठ
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UPUPIDAE : Hoopoe

136	Hoopoe	<i>Upupa epops</i>	765	R	C	IV	हूपू
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BUCEROTIDAE : Hornbills

137	Common Grey Hornbill	<i>Tockus birostris</i>	767	R	C	IV	राखी षिंगचोचा
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CAPITONIDAE : Barbets

138	LargeGreen Barbet	<i>Megalaima zeylanica</i>	780	R	C	IV	कुदुरगा
139	Crimsonbreasted Barbet or Coppersmith	<i>Megalaima haemacephala</i>	792	R	C	IV	तांबट

PICIDAE : Woodpeckers

140	Little Scalybellied Woodpecker	<i>Picus myrmecophoneus</i>	808	R	U	IV	खवलेपोटया सुतार
141	Lesser Goldenbacked Woodpecker	<i>Dinopium benghalense</i>	819	R	C	IV	सोनपाठी सुतार
142	Yellowfronted pied or Maratha Woodpecker	<i>Picoides mahrattensis</i>	847	R	C	IV	मराठा सुतार
143	Browncrowned Pigmy Woodpecker	<i>Picoides nanus</i>	852	R	C	IV	छोटा सुतार
144	Heartspotted Woodpecker	<i>Hemicircus canente</i>	856	R	U	IV	बदामी ठिपकेवाला सुतार
145	Blackbacked Woodpecker	<i>Chrysocolaptes festivus</i>	858	R	U	IV	काळपाठी सुतार
146	Black Woodpecker	<i>Dryocopus javensis</i>	830		O	IV	काळा सुतार

PITTIDAE : Pittas

147	Indian pitta	<i>Pitta brachyura</i>	867	W	C	IV	नवरंग
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ALAUDIDAE : Larks

148	Redwinged Bush Lark	<i>Mirafra erythroptera</i>	877	R	C	IV	आरुणी
149	Ashycrowned Finch-Lark	<i>Eremopterix grisea</i>	878	M	C	IV	राखी डोळयाचा चंडोल
150	Rufoustailed Finch-Lark	<i>Ammomanes phoenicurus</i>	882	M	C	IV	मुरारी
151	Short-toed Lark	<i>Colandrella cinerea</i>	886	W	C	IV	आखुड बोटांचा चंडोल
152	Deccan or Syke's Crested Lark	<i>Galerida daya</i>	902		U	IV	तुरेबाज चंडोल

153	Small or Eastern Skylark	<i>Alauda gulgula</i>	907	R	C	IV	लहान चंडोल
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HIRUNDINIDAE : Swallows

154	Crag Martin	<i>Hirundo rupestris</i>	913	W	C	IV	पाकोळी
155	Dusky Crag Martin	<i>Hirundo concolor</i>	914	R	C	IV	काळसर पाकोळी
156	Swallow	<i>Hirundo rustica</i>	916	W	C	IV	भांडिक
157	Wiretailed Swallow	<i>Hirundo smithii</i>	921	R	C	IV	तारपेट्टी भिंगरी
158	Cliff Swallow	<i>Hirundo fluviicola</i>	922	R	C	IV	पाणपांगोळी
159	Redrumped Swallow	<i>Hirundo daurica</i>	925	W	C	IV	लालबुडी भिंगरी

LANIIDAE : Shrikes

160	Grey Shrike	<i>Lanius excubitor</i>	933	R	C	IV	राखी खाटिक
161	Baybacked Shrike	<i>Lanius vittatus</i>	940	R	C	IV	गांधारी
162	Rufousbacked Shrike	<i>Lanius Schach</i>	946	W	U	IV	तांबूसपाठी खाटिक
163	Brown Shrike	<i>Lanius cristatus</i>	949	W	U	IV	तपकिरी खाटिक
164	Pied Flycatcher Shrike	<i>Hemepus picatus</i>		M	U	IV	

ORIOOLIDAE : Orioles

165	Golden Oriole	<i>Oriolus oriolus</i>	953		C	IV	हळदया
166	Blackheaded Oriole	<i>Oriolus xanthomus</i>	959	R	C	IV	बुरखी हळदया

DICRURIDAE : Drongos

167	Black Drongo or King Crow	<i>Dicrurus adsimilis</i>	963	R	A	IV	कोतवाल
168	Grey or Ashy Drongo	<i>Dicrurus leucophaeus</i>	965	W	U	IV	राखी कोतवाल
169	Whitebellied Drongo	<i>Dicrurus caerulescens</i>	967	R	U	IV	शुभ्रपोटी कोतवाल
170	Large Racquettailed Drongo	<i>Dicrurus paradiseus</i>	976	R	U	IV	भृंगराज

ARTAMIDAE : Swallow-Shrikes

171	Ashy Swallow-Shrike	<i>Artamus fuscus</i>	982	M	U	IV	पाकोळी खाटिक
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STURNIDAE : Mynas

172	Greyheaded Myna	<i>Sturnus malabaricus</i>	987	M	C	IV	राखी डोक्याची मैना
173	Black headed or Brahminy Myna	<i>Sturnus pagodarum</i>	994	M	C	IV	ब्राम्हणी मैना
174	Rosy starling or Rosy Pastor	<i>Sturnus roseus</i>	996	W	U	IV	भोरडी
175	Pied Myna	<i>Stumus contra</i>	1002	R	C	IV	कवडी मैना
176	Common Myna	<i>Acridotheres tristis</i>	1006	R	A	IV	साळुंकी
177	Bank Myna	<i>Acridotheres gingianus</i>	1008	R	U	IV	राखी साळुंकी
178	Jungle Myna	<i>Acridotheres fuscus</i>	1010	R	U	IV	रान मैना

CORVIDAE : Crows, Magpies

179	Indian Tree pie	<i>Dendrocitta vagabunda</i>	1031	R	C	IV	टक्का चोर
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180	House Crow	<i>Corvus splendens</i>	1049	R	U	V	कावळा
181	Jungle Crow	<i>Corvus macrorhynchos</i>	1057	R	C	V	डोम कावळा

CAMPEPHAGIDAE : Minivets, Cuckoo-Shrikes

182	Pied Flycatcher-Shrike	<i>Hemipus picatus</i>	1065	R	C	IV	कवडया नर्तक खाटिक
183	Common Wood Shrike	<i>Tephrodomis pondicerianus</i>	1070	R	C	IV	रान खाटिक
184	Large Cuckoo-Shrike	<i>Coracina novaehollandiae</i>	1072	M	C	IV	मोठा कुहुवा
185	Black headed Cuckoo-Shrike	<i>Coracina melanoptera</i>	1079	R	C	IV	कुहुवा
186	Scarlet Minivet	<i>Pericrocotus flammeus</i>	1081	R	C	IV	निखार
187	Small Minivet	<i>Pericrocotus cinnamomeus</i>	1093	R	A	IV	छोटा निखार
188	Whitebellied Minivet	<i>Pericrocotus erythropygius</i>	1096	R	U	IV	शुभ्रपोटी निखार

IRENIDAE : Lora, chloropsis

189	Lora	<i>Aegithina tiphia</i>	1107	R	C	IV	सुभग
190	Jerdon's Goldmantled Chloropsis	<i>Chloropsis cochinchinensis</i>	1099	R	C	IV	हरित कांचन

PYCNONOTIDAE : Bulbuls

191	Redwhiskered Bulbul	<i>Pycnonotus jocosus</i>	1120	R	C	IV	लालगाली बुलबुल
192	Redvented Bulbul	<i>Pycnonotus cafer</i>	1128	R	A	IV	सामान्य बुलबुल
193	Whitebrowed Bulbul	<i>Pycnonotus lutsolus</i>	1138	R	U	IV	शुभ्रभुवई बुलबुल

MUSCICAPIDAE : Timalinae : Babblers

194	Spotted Babbler	<i>Pellomeum ruficeps</i>	1154	R	C	IV	ठिपकेवाला सातभाई
195	Deccan Scimitar Babbler	<i>Pomatorhinus schisticeps</i>	1173	R	C	IV	दक्षिणी तलवार चोच सातभाई
196	Rufousbellied Babbler	<i>Dumetia hyperythra</i>	1222	R	C	IV	तांबूसपोटे सातभाई
197	Yelloweyed Babbler	<i>Chrysomma sinense</i>	1231	R	C	IV	चिपका
198	Common Babbler	<i>Turdoides caudatus</i>	1254	R	C	IV	सामान्य सातभाई
199	Large Grey Babbler	<i>Turdoides malcolmi</i>	1258	R	U	IV	गोसावी
200	Jungle Babbler	<i>Turdoides striatus</i>	1262	R	C	IV	रानसातभाई
201	Quaker Babbler	<i>Alcippe poioicephala</i>	1389	R	C	IV	सज्जन सातभाई

MUSCICAPINAE : Flycatchers

202	Redbreasted Flycatcher	<i>Muscicapa parva</i>	1411	W	C	IV	तांबुला
203	Whitebrowed Blue Flycatcher	<i>Muscicapa superciliaris</i>	1421	W	U	IV	शुभ्रभुवई निळा नर्तक
204	Tickells Blue Flycatcher	<i>Muscicapa tickelliae</i>	1442	R	C	IV	नीलिमा
205	Verditer Flycatcher	<i>Muscicapa thalassia</i>	1445	W	C	IV	नीलांग

206	Greyheaded Flycatcher	<i>Culicicapa ceyloensis</i>	1448	W	C	IV	राखी डोक्याचा नर्तक
207	Whitebrowed Fantail Flycatcher	<i>Rhipidura aureola</i>	1451	R	C	IV	शुभ्रभुवई नर्तक
208	Whitespotted Fantail	<i>Rhipidura albicollis</i>	1458	R	C	IV	पांढ-या ठिपक्याची नर्तक
209	Paradise Flycatcher	<i>Terpsiphone paradisi</i>	1461	R	C	IV	स्वर्गीय नर्तक
210	Blacknaped Blue Flycatcher	<i>Hypothymis azurea</i>	1465	R	C	IV	नीलमणी
211	Korean or Black and Yellow Flycatcher	<i>Muscicapa ficedula</i>	--		O	IV	कोरीयन नर्तक

SYLVIINAE : Warblers

212	Streaked Fantail Warbler	<i>Cisticola juncidis</i>	1498	R	C	IV	चक्कर वटवटया
213	Franklin's Wren-Warbler	<i>Prinia hodgsonii</i>	1503	R	C	IV	फ्रॅंकलिनचा वटवटया
214	Rufousfronted Wren-Warbler	<i>Prinia buchanani</i>	1506	R	C	IV	तांबूसकपाळी वटवटया
215	Plain Wren-Warbler	<i>Prinia subflava</i>	1511	R	C	IV	साधा वटवटया
216	Ashy Wren-Warbler	<i>Prinia socialis</i>	1517	R	C	IV	राखी वटवटया
217	Jungle Wren-Warbler	<i>Prinia sylvatica</i>	1521	R	C	IV	रानवटवटया
218	Tailor Bird	<i>Orthobomus sutorius</i>	1535	R	C	IV	षिपी
219	Striated Marsh Warbler	<i>Megalurus palustris</i>	1548	R	U	IV	पट्टेरी दलदली वटवटया
220	Orphean Warbler	<i>Sylvia hortensis</i>	1565	W	U	IV	काळ्या डोक्याचा वटवटया
221	Tickell's Leaf Warbler	<i>Phylloscopus affinis</i>	1579	W	U	IV	टिकेलचा वटवटया
222	Blackbrowed Flycatcher-Warbler	<i>Seicercus burkii</i>	1614	W	C	IV	काळयाभुवईचा नर्तक वटवटया

TURDINAE : Thrushes Chats

223	Bluethroat	<i>Erithacus svecicus</i>	1645	W	U	IV	नीलकंठ
224	Magpie-Robin	<i>Copsychus saularis</i>	1661	R	C	IV	दयाळ
225	Black Redstart	<i>Phoenicurus ochrurus rufiventris</i>	1672	W	C	IV	काळा भिरभिरा
226	Collared Bush Char	<i>Saxicola torquata</i>	1697	W	C	IV	गप्पीदास
227	Pied Bush Chat	<i>Saxicola caprata</i>	1701	R	C	IV	कवडया गप्पीदास
228	Indian Robin	<i>Saxicoloides fulicata</i>	1719	R	C	IV	चिरक
229	Blue Rock Thrush	<i>Monticola solitarius</i>	1726	W	U	IV	पांडु (नर), माल (मादी)
230	Blue headed rock thrush	<i>Monticola cinclorhynchus</i>		M	U	IV	
231	Malabar Whistling Thrush	<i>Myiophonus horsfieldii</i>	1728	R	C	IV	गोगी
232	Whitethroated Ground Thrush	<i>Zoothera citrina cyanotus</i>	1734	R	C	IV	शुभ्रकंठी जमीन कस्तुरी
233	Blackcapped Blackbird	<i>Turdus merula nigropileus</i>	1753	R	C	IV	कस्तुरी

PARIDAE : Tits

234	Grey Tit	<i>Parus major</i>	1794	R	A	IV	राखी बल्लुली
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235	Yellow-cheeked Tit	<i>Parus xanthogenys</i>	1810	R	C	IV	पिवळ्या गालाची बल्गुली
236	Fire capped Tit	<i>Cephalopyrus flammiceps</i>		M	U	IV	

SITTIDAE : Nuthatches Creepers

237	Chestnutbellied Nuthatch	<i>Sitta castanea</i>	1830	R	C	IV	लाल पोटाचा खोडपक्षी
238	Velvet fronted Nuthatch	<i>Sitta frontalis</i>	1838	R	C	IV	मखमलीकपाळ खोडपक्षी
239	Spotted Grey Creeper	<i>Salpornis spilonotos</i>	1841	R	U	IV	ठिपकेदार राखी खोडपक्षी

MOTACILLIDAE : Pipits Wagtails

240	Tree pipit	<i>Anthus hidgsoni</i>	1852	W	U	IV	वृक्षीय चरचरी
241	Paddyfield pipit	<i>Anthus navaeseelandiae</i>	1859	R	C	IV	पाणथळ चरचरी
242	Yellowheaded Wagtail	<i>Motacilla citreola</i>	1883	W	C	IV	पिवळ्या डोक्याचा परीट
243	Grey Wagtail	<i>Motacilla cinerea</i>	1884	W	C	IV	राखी परीट
244	White or Pied Wagtail	<i>Motacilla alba dukhunensis</i>	1885	W	C	IV	पांढरा परीट
245	White or Masked Wagtail	<i>Motacilla alba personata</i>	1886	W	C	IV	बुरखेदार पांढरा परीट
246	Large Pied Wagtail	<i>Motacilla maderaspatensis</i>	1891	R	C	IV	कवडया परीट

DICAEIDAE : Flowerpeckers

247	Thickbilled Flowerpecker	<i>Dicaeum agile</i>	1892	R	U	IV	जाड चोचीचा पुष्पटोचा
248	Tickells Flowerpecker	<i>Dicaeum erythrorhynchos</i>	1899	R	U	IV	टिकेलचा पुष्पटोचा

NECTARINIDAE : Sunbirds, Spiderhunters

249	Purplerumped Sunbird	<i>Nectarinia zeylonica</i>	1907	R	C	IV	शिंजीर
250	Purple Sunbird	<i>Nectarinia asiatica</i>	1917	R	C	IV	जांभळा सूर्यपक्षी

ZOSTEROPIDAE : White-Eye

251	White-Eye	<i>Zosterops palpebrosa</i>	1933	R	A	IV	चष्मेवाला
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PLOCEIDAE : Sparrows, Munias, Weaver Birds

252	House Sparrow	<i>Passer domesticus</i>	1938	R	A	IV	चिमणी
253	Yellowthroated Sparrow	<i>Petronia xanthocollis</i>	1949	R	C	IV	पीतकंठी चिमणी
254	Baya	<i>Ploceus philippinus</i>	1957	R	U	IV	सुगरण
255	Streaked Weaver Bird	<i>Ploceus manyar</i>	1962	R	U	IV	पट्टेरी सुगरण
256	Red Munia or Avadavat	<i>Estrilda amandava</i>	1964	R	U	IV	लाल मुनिया
257	Green Munia	<i>Estrilda farnosa</i>	1965	R	C	IV	हिरवी मुनिया
258	Whitebacked Munia	<i>Lonchura striata</i>	1968	R	U	IV	शुभ्रपाठी मुनिया

259	White throated Munia	<i>Lanchura malabarica</i>		M	C	IV	
260	Spotted Munia	<i>Lonchura punctulata</i>	1974	R	C	IV	ठिपकेदार मुनिया

FRINGILLIDAE : Finches

261	Common Rosefinch or Scarlet Grosbeak	<i>Carpodacus erythrinus</i>	2013	W	C	IV	गुलाबी चटक
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EMBERIZIDAE : Buntings

262	Blackheaded Bunting	<i>Emberiza melanocephala</i>	2043	W	C	IV	काळ्या डोक्याचा भारीट
263	Redheaded Bunting	<i>Emberiza bruniceps</i>	2044	W	C	IV	लाल डोक्याचा भारीट
264	Greynecked Bunting	<i>Emberiza buchanani</i>	2050	W		IV	राखी कंठाचा भारीट
265	Crested Bunting	<i>Melophus lathami</i>		M	C	IV	

LIST OF MAMMALS						
Order : INSECTIVORA, Family : SORICIDAE						
Sr.No	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
1	Suncus etruscus	-	-	-	Savi's pygmy Shrew,	चुचूंद्री
2	Suncus murinus	-	-	-	House shrew,	चुचूंद्री
3	Suncus stoliczkanus	-	-	-	House shrew,	चुचूंद्री
Order : SCANDENTIA, Family : TUPAIINA						
4	Anathana ellioti	-	-	-	Indian/Madras Tree Shrew,	झाड चुचूंद्री
Order : CHIROPTERA, Family : PTEROPODINAE						
5	Rousettus leschenaulti	V	-	-	Fulvous fruit bat,	वटवाघूळ
6	Pteropus giganteus	V	App.II	-	Indian flying fox,	वटवाघूळ
7	Cynopterus sphinx	-	-	-	Short-nosed fruit bat,	वटवाघूळ
Order : CHIROPTERA, Family : RHINOPOMATIDAE						
8	Rhinopoma hardwickei	-	-	-	Mouse-tailed bat,	वटवाघूळ
Order : CHIROPTERA, Family : EMBALLONURIDAE						
9	Taphozous melanopogon	-	-	-	Black-bearded tomb bat,	वटवाघूळ
10	Taphozous longimanus	-	-	-	Long-winged tomb bat	वटवाघूळ
11	Taphozous nudiventris	-	-	-	Naked-rumped tomb bat,	वटवाघूळ
12	Saccolaimus saccolaimus	-	-	-	Pouch bearing bat,	वटवाघूळ
Order : CHIROPTERA, Family : EMBALLONURIDAE						
13	Megaderma spasma horsfieldii	-	-	-	Lesser false vampire bat	वटवाघूळ
14	Megaderma lyra	-	-	-	Indian false vampire bat	वटवाघूळ
Order : CHIROPTERA, Family : RHINOLOPHIDAE						
15	Rhinolophus luctus	-	-	-	Wooly or Great Eastern Horseshoe bat,	वटवाघूळ
16	Rhinolophus rouxii	-	-	-	Rufous/Roux's Horseshoe bat	वटवाघूळ
Order : CHIROPTERA, Family : HIPPOSIDERIDAE						
17	Hipposideros ater ater	-	-	-	Dusky Leaf-nosed bat	वटवाघूळ
18	Hipposideros fulvus fulvus	-	-	-	Fulvous leaf-nosed bat	वटवाघूळ
19	Hipposideros galeritus brachyotus	-	-	-	Cantor's Leaf-nosed bat	वटवाघूळ
20	Hipposideros lankadiva indus	-	-	-	Kelaart's Leaf-nosed bat	वटवाघूळ
21	Hipposideros speoris speoris	-	-	-	Schneider's Leaf-nosed bat	वटवाघूळ

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
Order : CHIROPTERA, Family : VESPERTILIONIDAE						
22	Scotophilus kuhlii kuhlii	-	-	-	Asiatic lesser Yellow House bat	वटवाघूळ
23	Scotophilus heathi heathi	-	-	-	Asiatic lesser Yellow House bat	वटवाघूळ
24	Pipistrellus ceylonicus indicus	-	-	-	Pipistrelle bat	पाकोळी
25	Pipistrellus coromandra coromandra	-	-	-	Coromandel Pipistrelle	पाकोळी
26	Pipistrellus tenuis mimus	-	-	-	Least Pipistrelle	पाकोळी
27	Pipistrellus d. dormeri	-	-	-	Dormer's bat	वटवाघूळ
Order : CHIROPTERA, Sub-Family : MINIOPTERINAE						
28	Miniopterus schreibersi fuliginosus	-	-	-	Schreiber's Long-fingered bat	वटवाघूळ
Order : CHIROPTERA, Family : MOLOSSIDAE						
29	Tadarida (Chaerephon) plicata plicata	-	-	-	Wrinkle-lipped Free-tailed bat	वटवाघूळ
30	Tadarida aegyptiaca thomasi	-	-	-	Egyptian free-tailed bat	वटवाघूळ
Order : PRIMATES, Family : CERCOPITHICINAE						
31	Macaca mulatta mulatta	II Part-I	App.II	-	Rhesus Macaque	लाल माकड
Order : CHIROPTERA, Sub-Family : COLOBINAE						
32	Semnopithecus entellus entellus	II Part-I	App.II	-	Common or Hanuman Langur	वानर
Order : PHOLIDOTA, Family : MANIDAE						
33	Manis Crassicaudata	II Part-I	App.II	VUL.	Indian Pangolin,	खवल्या मांजर
Order : CARNIVORA, Family : CANIDAE						
34	Canis lupus pallipes	II Part-I	App.I	-	Indian Wolf,	लांडगा
35	Canis aureus	II Part-I	App.III	-	Asiatic Jackal,	कोल्हा
36	Cuon alpinus	II Part-I	App.II	-	Indian wild Dog,	रानकुत्रा / ढोल
37	Vulpes bengalensis	II Part-I	App.III	-	Bengal Fox,	खोकड
Order : CARNIVORA, Family : URSIDAE						
38	Melursus ursinus	I Part-I	App.I	-	Sloth bear,	अस्वल
Order : CARNIVORA, Family : MUSTELIDAE						
39	Mellivora capensis	I Part-I	-	INS	Ratel or Honey Badger	चांदी अस्वल

Sr.No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
Order : CARNIVORA, Sub-Family : LUTRINAE						
40	Lutragale perspicillata	II Part-II	App.II	-	Smooth-coated Indian Otter/Smoth Indian Otter	पान मांजर
Order : CARNIVORA, Family : VIVERRIDAE						
41	Viverricula indica indica	II Part-II	App.III	-	Small Indian civet,	जवादी मांजर
Order : CARNIVORA, Sub-Family : PARADOXURINAE						
42	Paradoxurus h.hermaphroditus	II Part-II	-	VUL	Common palm civet	उदमांजर
Order : CARNIVORA, Family : HERPESTIDAE						
43	Herpestes edwardsii edwardsii	IV	App.III	-	Indian grey mongoose,	मंगूस
44	Herpestes smithii smithii	IV	App.III	-	Indian ruddy mongoose,	मंगूस
Order : CARNIVORA, Family : HYAENIDAE						
45	Hyaena hyaena hyaena	III	-	-	Striped Hyaena,	तडस
Order : CARNIVORA, Family : FELIDAE						
46	Felis silvestris ornata	I part I	App. II	END	India Desert Cat,	जंगली मांजर
47	Felis chaus affinis	II part II	App. II	-	India Jungle Cat,	रान मांजर
48	Felis caracal bengalensis	I part I	App. I	END	Caracal,	रान मांजर
49	Prionailurus bengalensis bengalensis	I part I	App. I	VUL	Leopard cat,	वाघाटी
Order : CARNIVORA, Sub-Family : PANTHERINAE						
50	Panthera pardus fusca	I part I	App. I	VUL	Leopard/Panther,	बिबटया
51	Panthera tigris tigris	I part I	App. I	VUL	Royal Bengal Tiger/Tiger,	वाघ
Order : ARTIODACTYLA, Family : SUIDAE						
52	Sus scrofa cristatus	III	-	-	Indian Wild Boar,	रान डूक्कर
Order : ARTIODACTYLA, Family : TRAGULIDAE						
53	Moschiola meminna	I part I	-	VUL	Indian Chevrotain or mouse Deer,	पिसोरी हरीण
Order : ARTIODACTYLA, Family : CERVIDAE						
54	Axis axis axis	III	-	-	Spotted Deer,	चितळ
55	Cervus unicolor niger	III	-	-	Sambar,	सांबर
Order : ARTIODACTYLA, Sub-Family : MNTIACINAE						
56	Muntiacus muntjak aureus	III	-	-	Indian Muntjac or Barking Deer,	भेकर

Sr.No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
Order : ARTIODACTYLA, Family : BOVIDAE						
57	Bos gaurus	I part I	App. I	-	Indian Gaur,	गवा
58	Boselaphus tragocamelus	III	-	-	Blue Bull,	निलगाय
59	Tetracerus quadricornis	I part I	-	VUL	Four Horned Antelope	चौसिंगा
Order : ARTIODACTYLA, Sub-Family : ANTILOPINAE						
60	Antelope cervicapra cervicapra	I part I	App. III	VUL	Blackbuck or Indian Antelope,	काळविट
61	Gazella bennettii	I part I	-	VUL	Indian Gazelle or Chinkara,	चिंकारा
Order : RODENTIA, Family : SCIURIDAE						
62	Ratufa indica centralis	I part I	App. I	-	Indian Giant squirrel	शेकरू
Order : RODENTIA, Sub-Family : SCIURINAE						
63	Funambulus palmarum robertsoni	-	-	-	Indian three striped palm squirrel,	पट्टेरी खार
64	Funambulus pennanti	IV	-	-	Indian five striped palm squirrel	पट्टेरी खार
Order : RODENTIA, Family : PTEROMYIDAE						
65	Petaurista philippensis philippensis	II part II	-	-	Common gaint flying squirrel,	उडणारी खार
Order : RODENTIA, Family : MURIDAE						
66	Mus musculus castaneus	V	-	-	House Mouse,	घरातील उंदीर
67	Mus musculus homourus	V	-	-	House Mouse	घरातील उंदीर
68	Mus booduga booduga	V	-	-	Little Indian Field Mouse	शेतातील उंदीर
69	Mus phillipsi	V	-	-	Wroughton's small spiny Mouse	उंदीर
70	Vandeleuria oleracea oleracea	V	-	-	Indian long -tailed Tree Mouse,	उंदीर
71	Rattus rattus rufescens	V	-	-	House Rat,	उंदीर
72	Rattus rattus narbadae	V	-	-	White-bellied House Rat,	उंदीर
73	Millardia meltada meltada	V	-	-	Soft-furred-metad ,	उंदीर
74	Cremnomys blanfordi	V	-	-	Blanford's Rat,	उंदीर
75	Golunda ellioti ellioti	V	-	-	Indian Bush Rat,	उंदीर
76	Bandicota bengalensis bengalensis	V	-	-	Indian Mole Rat	घूस
77	Bandicota indica indica	V	-	-	Large Bandicoot Rat,	घूस
Order : RODENTIA, Sub-Family : GERBILLINAE						
78	Tatera indica indica	V	-	-	Indian Antelope Rat	गोडेदार शेपटीवाला उंदीर

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
Sub-Order : HYSTRICOGNATHI,						
79	Hystrix indica Kerr	IV	-	-	Indian crested porcupine	सायाळ
Order : LAGOMORPHA, Family : LEPORIDAE						
80	Lepus nigricollis nigricollis	IV	-	-	Indian black-naped hare or Indian Hare	ससा

List of Reptiles

Order- LORICATA (CROCODYLIDAE) ; Family- CROCODYLIDAE

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
1	Crocodylus palustris	I part-II	App.I	END	Marsh Crocodile,	मगर

List of Reptiles

Order- TESTUDINES (CHELONIA) ; Family- EMYDIDAE

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
2	Melanochelys trijuga trijuga	-	-	-	Indian snail eating turtle,	कासव

List of Reptiles

Order- TESTUDINES (CHELONIA) ; Family- TESTUDINIDAE

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
3	Geochelone elegans	IV	App.II	-	Star Tortoise or Indian starred Tortoise,	चांदणी कासव

List of Reptiles

Order- TESTUDINES (CHELONIA) ; Family- TRIONYCHIDAE

Sr.No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Vernacular Name
4	Lissemys punctata granosa	I part-II	-	-	Southern flap-shelled turtle,	कासव
5	Trionyx leithi	IV	-	-	Peninsular or Deccan soft-shelled turtle,	कासव

List of Reptiles
Order- SQUAMATA ; Family- GEKKONIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
6	Hemidactylus brooki	-	-	-	Spotted House Gecko,	पाल
7	Hemidactylus gracilis	-	-	-	Square spotted Gecko,	पाल
8	Hemidactylus reticulatus	-	-	-	Reticulated Gecko,	पाल
9	Hemidactylus frenatus	-	-	-	Ticticky House Gecko,	पाल
10	Hemidactylus leschenaulti	-	-	-	Common Barkk Gecko,	पाल
11	Hemidactylus maculatus	-	-	-	Rockk Gecko or Dark spotted Giant Gecko.	पाल
12	Hemidactylus Flaviviridis	-	-	-	Yellow bellied house Gecko,	पाल

List of Reptiles
Order- SQUAMATA ; Family- EUBLEPHARIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
13	Eublepharis macularius	-	-	-	Desert Fat tailed Gecko,	पाल

List of Reptiles
Order- SQUAMATA ; Family- AGAMIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
14	Sitana ponticeriana	-	-	-	Indian fan throated lizard	सरगोटा
15	Calotes versicolor	-	-	-	Indain garden lizard,	सरडा
16	Calotes rouxi	-	-	-	Forest Calotes or Matheran olive-Brown calotes,	सरडा
17	Psammophilus planfordanus	-	-	-	E-Common Indian rock lizard	

List of Reptiles
Order- SQUAMATA ; Family- LACERTIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
18	Ophisops jerdoni	-	-	-	Punjab snake eyed lacerta,	

List of Reptiles
Order- SQUAMATA ; Family- CHAMAELEONIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
19	Chamaeleo zeylanicus	II part II	App.II	-	Indian chameleon,	सरडा

List of Reptiles
Order- SQUAMATA ; Family- SCINCIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
20	Mabuya innotata	-	-	-	Bronzy-olive skink,	सापसुरळी
21	Mabuya macularia	-	-	-	Little skink, Bronzy Grass skink	सापसुरळी
22	Mabuya carinata	-	-	-	Common Indian skink,	सापसुरळी
23	Mabuya beddomii	-	-	-	Beddom's south Indian skink,	सापसुरळी
24	Mabuya trivittata	-	-	-	E- Five striped skink,	सापसुरळी
25	Riopa punctata	-	-	-	Dotted Garden skink, Snake skink,	सापसुरळी
26	Riopa guentheri	-	-	-	E-Malabar dotted skink,	सापसुरळी

List of Reptiles
Order- SQUAMATA ; Family- VARANIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
27	Varanus bengalensis	II part II	App. I	END	Common Indian monitor lizard,	घोरपड

List of Reptiles
Sub-Order- SERPENTES ; Family- TYPHLOPIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
28	Ramphotyphlops braminus	IV	-	-	Common Blind snake,	वाळा
29	Typhlops diardi	IV	-	-	Diard's Blind snake;	वाळा
30	Typhlops acutus	IV	-	-		वाळा

List of Reptiles
Sub-Order- SERPENTES ; Family- BOIDAE

Sr. No.	Name of the species	WLPA 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
31	Python molurus	I part II	-	END	Indian rock python;	अजगर
32	Eryx johani johani	IV	-	-	Indian sand boa; Red sand boa,	दुर्तोड्या
33	Eryx conicus	IV	-	-	E-Russell's sand Bao, Russell's Earth Bao,	दुरक्या घोणस

List of Reptiles
Sub-Order- SERPENTES ; Family- COLUBRIDAE

Sr. No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
34	Elaphe helena	IV	-	-	Trinket Snake, Common Trinket Snake;	तस्कर साप
35	Ptyas mucosus	II part II	App. II	-	Indian rat snake, Dhaman,	धामण
36	Argyrogena fasciolatus	IV	-	-	Banded racer, Fasciolated rat snake	नागिण
37	Ahaetulla nasutus	IV	-	-	Common green whip snake, Common vine snake ;	हरण टोळ
38	Oligodon taeniolatus	IV	-	-	Streaked kukri snake, Russell's	गरगर
39	Oligodon arnensis	IV	-	-	Russel's kukri snake , common kukri snake,	गरगर
40	Lycodon flavomaculatus	IV	-	-	Wall's yellow-spotted wolf snake;	कांड्या साप
41	Lycodon aulicus	IV	-	-	Common wolf snake	कांड्या साप
42	Lycodon striatus	IV	-	-	Shaw's wolf snake, Northern Wolf snake,	कांड्या साप
43	Macropisthodon plumbicolor	IV	-	-	Green keelback snake,	गवत्या साप
44	Xenochrophis piscator	II part II	App. III	-	Checkered keelback snake;	विरुळा
45	Amphiesma stolata	IV	-	-	Striped keelback, buff striped keelback,	नानेटी
46	Boiga trigonata	IV	-	-	Indian Gamma or cat snake,	मांज-या
47	Psammophis condanars	IV	-	-	Indian sand snake, Condanarous sand snake	
48	Psammophis longifrons	IV	-	-	Sand snake	

List of Reptiles
Sub-Order- SERPENTES ; Family- ELAPIDAE

Sr. No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
49	Bungarus caeruleus	IV	-	-	Common Indian Krait,	मण्यार

List of Reptiles
Sub-Order- SERPENTES ; Family- ELAPIDAE

Sr. No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
50	Callophis melanurus	IV	-	-	Slender coralk snake	
51	Naja naja naja	II part II	App. II	-	Indian Corba;	नाग

List of Reptiles
Sub-Order- SERPENTES ; Family- VIPERIDAE

Sr. No.	Name of the species	WLP 1972 Schedule	CITES STATUS	RDB status	Common name	Varnacular Name
52	Vipera russelli	II part II	-	-	Russell's viper;	घोणस
53	Echis carinatus	IV	-	-	Saw-scaled viper;	फुरसे
54	Trimeresurus gramineus	IV	-	-	Bamboo Pit viper;	ह-या घोणस

Abbreviations used : INS – Insufficiently known
END – Endangered
VUL - Vulnerable.

List of Fishes

Sr. No	Name of Species	Order	Family	Common Name	Varnacular Name
1	Anguilla bengalensis	ANGUILLOIDEI	ANUILLIDAE	Indian long finned eel.	oke vghj
2	Goniolosa manmina	CLUPERIFORMES	CLUPEIDAE	Gizzard shad,	
3	Chitala chitala	OSTEOGLOSSIFORMES	NOTOPTERIDAE	Humped featherback	fpryk
4	Notopterus notopterus		NOTOPTERIDAE	Chalat patre, feather back	pyr] i=h
5		CYPRINIFORMES	CYPRINIDAE	Dadio, M-Chilwas	fpyokl
6	Chela laubuca	CYPRINIFORMES		Indian glass barb	
7	Salmostoma bacaila		CYPRINIDAE	Large razor belly minnow	MsaVy
8	Salmostoma boopis	CYPRINIFORMES	CYPRINIDAE	Boopis razor belly minnow	vy~dqr
9	Salmostoma clupeoides	CYPRINIFORMES	CYPRINIDAE	Block Rezor belly minnow	oMklh
10	Salmostoma novacula	CYPRINIFORMES	CYPRINIDAE	Novacula rezor belly minnow	vy~dqr
11	Salmostoma untrahi	CYPRINIFORMES	CYPRINIDAE	Mahanadi razor belly minnow.	
12	Amblypharyngodon mola	CYPRINIFORMES	Subfamily-RASBORINAE	Mola carpet.	
13	Aspidoparia morar	CYPRINIFORMES	Subfamily-RASBORINAE	Aspidoparia.	
14	Barilius barna	CYPRINIFORMES	Subfamily-RASBORINAE	Barna baril	
15	Barilius bendelisis	CYPRINIFORMES	Subfamily-RASBORINAE	Hamilton's barila.	>ks&;k
16	Barilius gatensis	CYPRINIFORMES	Subfamily-RASBORINAE	River carp baril	tkS/kh
17	Barilius vagra	CYPRINIFORMES	Subfamily-RASBORINAE	Vagra baril	
18	Danio rerio	CYPRINIFORMES	Subfamily-RASBORINAE	Zebra danio	fiVksMh
19	Danio aequipinnatus	CYPRINIFORMES	Subfamily-RASBORINAE	Giant danio	cywdh
20	Danio devario	CYPRINIFORMES	Subfamily-RASBORINAE	Davario danio	
21	Esomus danricus	CYPRINIFORMES	Subfamily-RASBORINAE	Flying barb.	
22	Parluciosoma daniconius	CYPRINIFORMES	Subfamily-RASBORINAE	Black line rasbora	
23	Thynnichthys sandkhol	CYPRINIFORMES	Subfamily-CYPRININAE	Sandkhol carp	lWaM[kksy
24	Neolissocheilus hexagonolepis	CYPRINIFORMES	Subfamily-CYPRININAE	Katil	
25	Tor khudree	CYPRINIFORMES	Subfamily-CYPRININAE	Deccan mahseer	[kM'kh
26	Tor tor	CYPRINIFORMES	Subfamily-CYPRININAE	Tor, mahseer	egk'khj
27	Osteobrama cotio cotio	CYPRINIFORMES	Subfamily-CYPRININAE	Cotio,	
28	Osteobrama vigorsii	CYPRINIFORMES	Subfamily-CYPRININAE	Beema Osteobrama	Qsd
29	Puntius amphibius	CYPRINIFORMES	Subfamily-CYPRININAE	Scarlet banded barb	HkksMxh] [koyh
30	Puntius chola	CYPRINIFORMES	Subfamily-CYPRIN	Swamp barb,chola barb	[koyh

Sr. No	Name of Species	Order	Family	Common Name	Varnacular Name
31	Puntius conchoni	CYPRINIFORMES	Subfamily-CYPRININAE	Rosy barb.M-Gulabi Khavali.	xqykch [koyh
32	Puntius sophore	CYPRINIFORMES	Subfamily-CYPRININAE	Stigma barb.M-Kudale	dqMkG
33	Puntius ticto	CYPRINIFORMES	Subfamily-CYPRININAE	Fire fin barb.M-Kudale	dqMkG
34	Barbodes carnaticus	CYPRINIFORMES	Subfamily-CYPRININAE	Carnatica carp, M-Khavali	[koyh
35	Barbodes sarana sarana	CYPRINIFORMES	Subfamily-CYPRININAE	Olive barb. M-Kudali, Pitule	dqMyh
36	Hypselobarbus curmuca	CYPRINIFORMES	Subfamily-CYPRININAE	Kolus, M-Kolshi	dksG'kh
37	Catla catla	CYPRINIFORMES	Subfamily-CYPRININAE	Catla, M-Catla	dryk
38	Cirrhinus cirrhosa	CYPRINIFORMES	Subfamily-CYPRININAE	Cauvery white carp	
39	Cirrhinus mrigala	CYPRINIFORMES	Subfamily-CYPRININAE	Mrigal.M-Mirya.	
40	Cirrhinus reba	CYPRINIFORMES	Subfamily-CYPRININAE	Reba carp.	
41	Labeo bata	CYPRINIFORMES	Subfamily-CYPRININAE	Bata labeo M-Tambti	rkeVh
42	Labeo boggut	CYPRINIFORMES	Subfamily-CYPRININAE	Boggut labeo.M- Sande	lkaUMs
43	Labeo calbasu	CYPRINIFORMES	Subfamily-CYPRININAE	Black rohu. M- Kanas	dkul
44	Labeo gonius	CYPRINIFORMES	Subfamily-CYPRININAE	Kurila labeo.	
45	Labeo potail	CYPRINIFORMES	Subfamily-CYPRININAE	Deccan labeo.M-Dotondi	nqrksMh
46	Labeo fimbriatus	CYPRINIFORMES	Subfamily-CYPRININAE	Fringed-lipped peninsular carp	rkachj
47	Labeo rohita	CYPRINIFORMES	Subfamily-CYPRININAE	Rohu.M-Tambada massa	
48	Garra mullya	CYPRINIFORMES	Subfamily-CYPRININAE	Mullya garra.M-Mallya	
49	Garra gotyla gotyla	CYPRINIFORMES	Subfamily-GARRINAE	Gotyla, M-Shingacha mallya	
50	Crossocheilus latius latius	CYPRINIFORMES	Subfamily-GARRINAE	Gangetic latia	
51	Noemacheilus botia	CYPRINIFORMES	BALITORIDAE	Stone loach.M-Muri	
52	Noemacheilus d. denisoni	CYPRINIFORMES	BALITORIDAE	Stone loach	
53	Noemacheilus elongatus	CYPRINIFORMES	BALITORIDAE	Stone loach	
54	Noemacheilus evezardi	CYPRINIFORMES	BALITORIDAE	Stone loach.	
55	Noemacheilus keralensis	CYPRINIFORMES	BALITORIDAE	Stone loach	
56	Noemacheilus multifasciatus	CYPRINIFORMES	BALITORIDAE	Stone loach	
57	Lepidocephalus guntea	CYPRINIFORMES	COBITIDAE	Loach.M-Chikhali.	
58	Lepidocephalus thermalis	CYPRINIFORMES	COBITIDAE	Loach.M-Chikhali.	
59	Rita pavementata	SILURIFORMES	BAGRIDAE	Gogra rita.M-Ghoghrya.	
60	Rita chrysea	SILURIFORMES	BAGRIDAE	Mahanadi rita.	
61	Aorichthys aor	SILURIFORMES	BAGRIDAE	Long whiskered catfish.	
62	Aorichthys seenmghala	SILURIFORMES	BAGRIDAE	Senghari.	

Sr. No	Name of Species	Order	Family	Common Name	Varnacular Name
63	Mystus bleekeri	SILURIFORMES	BAGRIDAE	Day's mystus.	f'kaxkMk
64	Mystus cavasius	SILURIFORMES	BAGRIDAE	Gangetic mystus.	dfrek
65	Mystus oculatus	SILURIFORMES	BAGRIDAE	Malabar mystus.	
66	Mystus vittatus	SILURIFORMES	BAGRIDAE	Striped dwarf catfish	
67	Ompok bimaculatus	SILURIFORMES	SILURIDAE	Indian butter catfish	equh
68	Wallago attu	SILURIFORMES	SILURIDAE	Boal.M-Pattan, Shivada	
69	Ailia coila	SILURIFORMES	SCHILBEIDAE	Gangetic ailia.	
70	Clupisoma garua	SILURIFORMES	Sub Family SCHILBEINAE	Garua bachcha	
71	Eutropiichthys gongwaree	SILURIFORMES	Sub Family SCHILBEINAE		
72	Eutropiichthys vacha	SILURIFORMES	Sub Family SCHILBEINAE	Batchwa vacha	
73	Proeutropiichthys taakree	SILURIFORMES	Sub Family SCHILBEINAE	Indian taakree.	eqfu;k
74	Pseudotropius atherinoides	SILURIFORMES	Sub Family SCHILBEINAE	Indian potasi.M-Sura	
75	Silonia childreni	SILURIFORMES	Sub Family SCHILBEINAE	White catfish.	flywa/k
76	Silona silondia	SILURIFORMES	Sub Family SCHILBEINAE	Silondia vacha	
77	Pangasius pangasius	SILURIFORMES	PANGASIIDAE	Pungas	
78	Bagarius bagarius	SILURIFORMES	SISORIDAE	Gangetic goonch.	
79	Clarias batrachus	SILURIFORMES	CLARIIDAE	Magur	
80	Heteropneustes fossilis	SILURIFORMES	HETEROPNEUSTIDAE	Stinging catfish.	fcVpwdk ekph
81	Xenentodon cancila	ATHERINIFORMES	BELONIDAE	Freshwater garfish	fVdyh
82	Chanda nama	PERCIFORMES	AMBASSIDAE	Elongate glass perchlet	psackMhZ
83	Pseudambassis ranga	PERCIFORMES	AMBASSIDAE	Indian glassy fish	psackMhZ
84	Pseudambassis baculis	PERCIFORMES	AMBASSIDAE	Himalayan glassy perchlet	dkpdh
85	Nandus nandus	PERCIFORMES	NANDIDAE	Mottled nandus	
86	Badis badis	PERCIFORMES	Sub Family BADINAE	Badis, Dwarf chameleon fish	
87	Rhinomugil corsula	PERCIFORMES	MUGILIDAE	Corsula mullet.	oMksyh
88	Glossogobius giuris	PERCIFORMES	GOBIIDAE	Tank goby	
89	Channa orientalis	CHANNIFORMES	CHANNIDAE	Asiatic snakehead	
90	Channa punctatus	CHANNIFORMES	CHANNIDAE	Spotted snakehead	
91	Channa striatus	CHANNIFORMES	CHANNIDAE	Striped or banded snakehead	
92	Channa marulius	CHANNIFORMES	CHANNIDAE	Giant snakehead.	ejksG
93	Channa stewartii	CHANNIFORMES	CHANNIDAE	Snakehead.	
94	Macrognathus aral	SYNBRANCHIFORMES	MASTACEMBELIDAE	Spiny eel.	
95	Mastacembelus armatus armatus	SYNBRANCHIFORMES	MASTACEMBELIDAE	Spiny eel.	
96	Mastacembelus pancalus	SYNBRANCHIFORMES	MASTACEMBELIDAE	Spiny eel.	

Appendix No. LXIII

(Vide Para 10.3.1)

Estimated Annual Expenditure (details) for the working plan Implementation in the West Melghat Division

Sr. No.	Particulars of work	Quantum of Work	Unit	Man days/ unit	Rate/ unit	Annual (lakh Rs.)	Y E A R S										Average (Lakh Rs.)
							Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
I	Selection cum Improvement WC						Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
1	Demarcation and marking	1890	Ha.	4.5	360	6.80	13.60	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80
2	Coupe working																
3	Timber harvesting	3500	cu.m	9.5	760	26.60	26.60	26.60	26.60	26.60	26.60	26.60	26.60	26.60	26.60	26.60	26.60
4	Firewood extraction	7000	cu.m	3.5	280	19.60	19.60	19.60	19.60	19.60	19.60	19.60	19.60	19.60	19.60	19.60	19.60
5	Natural Regeneration	945	Ha.	10	800	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56
Nursing of naturally occuring seedlings and coppice management etc., in under stocked patches																	
6	SMC Works	1890	Ha.	0.92	74	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
7	CBO	1890	Ha.	6	480	9.07	0	9.07	9.07	9.07	9.07	9.07	9.07	9.07	9.07	9.07	8.16
	Total			34.42	2754	71.03	68.76	71.03	71.03	71.03	71.03	71.03	71.03	71.03	71.03	71.03	70.12
	Afforestations																
8	PPO/PYO	200	Ha.	60.00	4800	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60
9	FYO	200	Ha.	95.10	7608	15.22	15.22	15.22	15.22	15.22	15.22	15.22	15.22	15.22	15.22	15.22	15.22
10	SYO	200	Ha.	40.90	3272	6.54	6.54	6.54	6.54	6.54	6.54	6.54	6.54	6.54	6.54	6.54	6.54
11	TYO	200	Ha.	20.70	1656	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31
12	4th)	200	Ha.	15.15	1212	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
	Total			231.85	15309	37.09	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.09
13	Cleaning	1890	Ha.	8.00	640.00	12.10	0.00	0.00	0.00	0.00	0.00	12.10	12.10	12.10	12.10	12.10	6.05
14	Fire Protection	1890	Ha.	1.00	80.00	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
15	Extension Works	Meetings	-	-	-	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
	Total			9.00	720.00	13.71	1.61	1.61	1.61	1.61	1.61	13.71	13.71	13.71	13.71	13.71	7.66
	G. Total			266.27	18063	108.12	106	108	108	108	108	108	108	108	108	108	107.21

Sr. No.	Particulars of work	Quantum of Work	Unit	Man days/unit	Rate/Unit	Annual (lakh Rs.)	Y E A R S										Average (Lakh Rs.)
							Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
II	Improvement W.C.																
	Plantation (Teak)																
1	Demarcation and marking	1080	Ha.	4.5	360	7.9	7.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
2	Coupe working																
3	Timber harvesting	200	Cu.m.	9.5	760	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
4	Firewood extraction	5400	Ha	3.5	280	15.12	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.12
5	Natural Regeneration	540	Ha.	10	800	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32
	Nursing of naturally occurring seedlings and coppice management etc., in understocked patches																
6	SMC Works	1080	Ha.	74	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
7	Cut back Operations	1080	Ha.	6	480	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67
	Afforestations																
8	PPO/PYO	150	Ha.	60	4800	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
9	FYO	150	Ha.	95.1	7608	11.41	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.41
10	SYO	150	Ha.	40.9	32.72	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
11	TYO	150	Ha.	20.7	1656	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48
12	4th YO	150	Ha.	15.2	1212	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81
	Total			339	17990	62.13	62.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.13
13	Cleaning	1080	Ha.	8	640	6.91	0	0	0	0	0	6.91	6.91	6.91	6.91	6.91	3.46
14	Fire Protection	1080	Ha.	1	80	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
14	Extension Works	Meetings		-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	Grand Total			348	18710	70	63	59.1	59.1	59.1	59.1	66	66	66	66	66	62.55

Sr. No.	Particulars of work	Quantum of Work	Unit	Man days/unit	Rate/ Unit	Annual (lakh Rs.)	Y E A R S										Average (Lakh Rs.)
III	Plantation (Overlapping) Working Circle						Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
1	Cleaning	193	Ha.	8.00	640	1.24	1.39	2.27	2.52	0.39	0.39	0.39	0.39	0.39	0.39	0.39	1.24
2	Thinning	193	Ha.	9.50	760	1.46	1.65	2.69	2.99	0.46	0.93	1.18	0.81	1.54	1.16	1.24	1.46
	Total :	193	Ha.	17.50	1400	2.70	3.04	4.96	5.51	0.85	1.32	1.57	1.20	1.93	1.55	1.63	2.70
IV	Bamboo (Overlapping) Working Circle.																
	Long Bamboo Bamboo Bundles	640000 10000	No. No.	0.06 0.12	4.80 9.60	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68
V	Wild (Overlapping) Working Circle																
	Habitat development	Lump sum	-	-	-	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
VI	NTFP (Overlapping) Working Circle																
	Other Works	Lump sum	-	-	-	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00

Sr. No.	Particulars of work	Quantum of Work	Unit	Man days/unit	Rate/ Unit	Annual (lakh Rs.)	Y E A R S										Average (Lakh Rs.)
							Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
VII	JFM																
	Other Works	Lump sum	-	-	-	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
VIII	Forest Protection																
1	Fire Line	1459.326	Km	4.50	3.60	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25
2	Fire Watchers	45	No.	5400	80.00	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
	Total :	-	-	-	-	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
IX	Boundary demarcation and maintenance of roads																
1	1/5 th Boundary Demarcation Maintenance	70.30	Km.	7.00	560	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39
2	New 1/5 th Boundary Demarcation	52.75	Km.	70.00	5600	2.95	2.95	2.95	2.95	2.95	2.95	0.25	0.25	0.25	0.25	0.25	1.55
3	Maintenance of road	123	Km.	38.00	3040	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74
	Total :	-	-	115	9200	7.08	7.08	7.08	7.08	7.08	7.08	4.38	4.38	4.38	4.38	4.38	5.68

Summary of Expenditure

Sr. No.	Name of Work	Annual (Lakh Rs.)	Y E A R S										Average (Lakh Rs.)
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
1	SCI	108.12	105.85	108.12	108.12	108.12	108.12	108.12	108.12	108.12	108.12	108.12	107.21
2	IWC	70.00	62.99	59.09	59.09	59.09	59.05	66.00	66.00	66.00	66.00	66.00	62.55
3	Plantation (O) WC	2.70	3.04	4.96	5.51	0.85	1.32	1.57	1.20	1.93	1.55	1.63	2.70
4	Bamboo (O) WC	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68	41.68
5	Wile Life (O) W.C	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
6	NTFP (O) W.C	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
7	JFM	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
8	Forest Protection	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
9	Other Works	7.08	7.08	7.08	7.08	7.08	7.08	4.38	4.38	4.38	4.38	4.38	5.68
	Total :	252.08	243.14	243.43	243.98	239.32	239.75	244.25	243.88	244.61	244.23	244.31	242.32

**Appendix No. LXIV
(Vide Para 11.2)**

Proforma Of Deviation Proposals

Divi.	W.C. Appindix No.	F.S.	C.No.	Area hect.	Comptt. No.	P.B., No.	Nature of operation prescribed in W.P.	Year prescribed in W.P. for the operation	Actual year of operation	Desig- -nation of Inspecting officer
1	2	3	4	5	6	7	8	9	10	11
Reasons for deviation										
12										

Proforma Of Amendment

Amendment No.	Date of issue	Page and Paragraph No.	Date of posting
1	2	3	4

**Appendix No. LXV
(Vide Para 13.2.5)
Sample Control Forms**

(a) Control Form No.1

CONTROL FORM FOR S.C.I. WORKING CIRCLE

Name of Working Plan:
Working Circle:
Felling Series:
Prescribed Operations vide Paras:
Appendix No:

Circles:
Division:
Range:

Year	Coupe No	Compartment included	Total area		Year in which worked	Total area worked	Results of operations actually carried out	
			Workable	Unworkable			Total No. of trees enumerated of selection size and above	
							Species	No
1	2	3	4	5	6	7	8	9

Results of operations actually carried out		Results of operations actually carried out						
Total No. of trees of selection size and above felled (a) Permissible to be felled (b) Actually felled.		Total No. of trees of preselection class felled		Yield in cubic metres				
Species	No.	Species	No	Species	Logs No/cm	Poles below 45/cm No/cm	Fuel Tonnes	Revenue realised
10	11	12	13	14	15	16	17	18

Results of operations actually carried out				Remarks
Expenditure incurred	Artificial Regeneration carried out			
	Year	Species	Area	

Control From No.2
CONTROL FORM FOR IMPROVEMENT WORKING CIRCLE

Name of Working Plan:
 Working Circle:
 Felling Series:
 Prescribed Operations vide Paras:
 Appendix No:

Circles:
 Division:
 Range:

Prescribed Operations								
Year Of Working								
Compartment No.	Coupe No	Area in ha.	Area of working as per treatment map	Area of 'D' category as per treatment map	Area of NR works as per treatment map	Planting area ha.		Soil and moisture cons. works as per treatment map
						Teak/ misc. as per treatment map	Bamboo as per treatment map	
1			2	3	4	5	6	7

Results of operations actually carried out						
Year in which worked						
No. of trees marked for felling	No. of trees felled	Planting		Outturn if any		
		Area of NR Operations	Soil Moisture cons. works Type and quantity	Timber m3	Pole no m3	Fuel m3
8	9	10	11	12	13	14

Results of operations actually carried out					
Revenue realized Rs.	Expenditure incurred Rs.	Area Planted		Outturn if any	
		Teak/ misc.	Bamboo	Expenditure incurred in Rs.	Remark
15	16	17	18	19	20

Control Form No. 3

CONTROL FORM FOR CULTURAL OPERATIONS

Name of the Working Plan:

Felling series :

Working Circle :

Circle:

Division:

Range:

<u>prescribed</u>				<u>Results of operations actually carried out</u>				
Year	Nature of Operation prescribed	Comptt No.	Coupe Area	Year in Which Worked.	Species	Logs No./cm	Poles below 45 cm No./cm	Fuel (cum)
1	2	3	4	5	6	7	8	9

Outturn if any No	Expenditure incurred	Revenue Realized	Remarks
10	11	12	13

Control Form No. 4

CONTROL FORM FOR BAMBOO (OVERLAPPING) WORKING CIRCLE

Name of the Working Plan :

Circle :

Working Circle

Prescribed operations vide paras :

Division :

Prescribed					Results of operations actually carried out					
Year	Range	Coupes or Comptt No.	Area Ha	Year of working	Total area worked ha.	Balance+ in Blue – in Red	Total number of bamboo exploited	Revenue realized	Expendi ture incurred	Remark
1	2	3	4	5	6	7	8	9	10	11

Control Form No. 5

CONTROL FORM FOR FIRE PROTECTION

A-Permanent Fire Lines :

Class I areas :Forests Completely Protected.:

B-Special Lines :

Name of the Working Plan :

Class II areas : Forests Generally Protected:

Prescribed operations vide Paras :

<u>Prescribed</u>					<u>Results of operations actually carried out</u>		
Year	Range	Class of Area	Length of fire lines to be cut and burnt A (a) External(Artificial only) A (b) Internal (i) Roads (ii) Artificial lines	Km.	Length of fire lines cut and burnt A (a) External(Artificial only) A (b) Internal (i) Roads (ii) Artificial lines	Km.	Expenditure
1	2	3	4	5	6	7	8

<u>Results of operations actually carried out</u>								
<u>Shortfall</u>		Reasons for shorfall	<u>Accidental fires</u>			Prescrib ed	Actually appointe d fire watchers	Expenditure
Particulars of lines : Not covered should be <u>given due to incurred</u>			Area burnt due to Accident al Fire	Nature of damage	Expenditure incurred			
Location of Fire Lines	Length							
9	10	11	12	13	14	15	16	17

<u>Results of operations actually carried out contd</u>	
Total Expenditure total of cols. (5), (8), (14) and (17)	Remarks
18	19

Control Form No. 6-A

CONTROL FORM FOR 1/5TH BOUNDARY VERIFICATION AND DEMARCATION

Name of the Working Plan:
Prescribed operations vide paras:

Circle:
Division:

A NEW DEMARCATION ONLY

Year	Range	Location of The Boundary Form To	Target for the year	Length actually demarcated	Shortfall or excess +in Red -in blue	Total No of cairns built	Details about different types of cairns erected should be given	Remarks
1	2	3	4	5	6	7	8	9

Control Form No. 6- B.

CONTROL FORM FOR 1/5TH BOUNDARY VERIFICATION AND DEMARCATION

Name of the Working Plan:

Division:

Circle:

Prescribed operations vide Paras:

Appendix No.

B. MAINTENANCE AND VERIFICATION OF LINES

Year	Range	Location of The Boundary From To	<u>Prescribed</u> Boundary actually	Shortfall Or excess :-in blue + in red	Among other matters Verified and Maintained	should mention about the encroachment s noticed during Special verifications be made	Remark
1	2	3	4	5	6	7	8

Control Form No 7
CONTROL FORM FOR GRAZING

Name of the Working Plan :

Circle :

Felling Series :

Prescribe operations vide paras :

Division :

Appendix No.

Range :

No. of section

year

<u>Prescription vide paragraph No.</u>					<u>Actual grazing conditions</u>			
Grazing Unit No	Class of Forest	<u>Area Total</u>	Average area open to grazing closed to Grazing area	Maximum incidence permissible cattle units according to The order of etc.	<u>Maximum No. of Cattle Admissible (Cows, Bullocks, Buffaloes, Classification)</u>			
					cows	Bulls	Buffaloes	Total
1	2	3	4	5	6	7	8	9

<u>Free</u>		<u>Privileged</u>		<u>Commercial</u>				Total cattle unit grazed
Bulls Bullocks Or cow	Buffaloes.	Bulls Bulloc ks Or cow	Buffaloes.	<u>From listed villages</u>		<u>From other villages</u>		
				cows	Buffaloes	cows	Buffaloes	
10	11	12	13	14	15	16	17	18

Area that remained Open to grazing During the year	Maximum Incidence permissible during the year	No. of sections which remained Closed for grazing	incidences. During the year	Remarks
19	20	21	22	23

Control Form no. 8
CONTROL FORM FOR JFM

Name of Working Plan:-
 Felling Series:-
 Prescribed Operations:-
 vide Para No.
 Appendix No.:-

Circle:-
 Division:-
 Range:-

Name of the JFM Village	Account No.	Year	Area Regenerated and type of work	Expenditure Incurred and Scheme	Soil and Moisture Conservation Works	
					Nature of Work	Expenditure Incurred

Entry Point Activities		MFP Collection		Timber		Money Accrued In
Nature of Work	Expenditure Incurred	Quantity and Nature of Produce	Amount Realized	Area Worked	Amount Realized	The Bak Account

Control Form no. 9
CONTROL FORM FOR NTFP WORKING CIRCLE

Name of Working
 Plan:-
 Felling Series:-
 Prescribed
 Operations:-
 vide Para No.
 Appendix No.:-

Circle:-
 Division:-
 Range:-

S.No.	Name of the NTFP	Nature of NR Works Taken up	Expenditure Incurred	Artificial Regeneration		Quantity of NTFP Collected	Amount Realized	Mandays Created
				Area	Expenditure Incurred			

Control Form no. 10
CONTROL FORM FOR WILDLIFE (OVERLAPPING) WORKING CIRCLE

Name of Working Plan:-
 Felling Series:-
 Prescribed Operations:-
 vide Para No.
 Appendix No.:-

Circle:-
 Division:-
 Range:-

S.No.	Particulars of Works	Expenditure Incurred
1	No. of Water Holes Desilted	
2	Number of Water Holes Created	
3	Salt Licks laid	
4	Awareness Activities Taken up	
5	Population Estimaes Carried Out	
6	Measures Taken Up For The Reduction in Number Of Cattles	
7	Development Of Meadows;Fruit Tree Plantations etc.	
	Grand Total	

Control Form No. 11**CONTROL FORM FOR PLANTATION OVERLAPPING WORKING CIRCLE**

Name of Working Plan:
 Working Circle:
 Felling Series:
 Prescribed Operations vide Para:
 Appendix No:

Circles:
 Division:
 Range:

Sr. No.	Comptt No.	Area of the plantation	Year of plantation.	Grid No.	No. of Stumps/ha. before thinning	Basal Area before thenning	No. of Stumps/ha after thinning	Basal Area after thinning
1	2	3	4	5	6	7	8	9

Out turn					Revenue Realized	Expenditure incurred	Remarks
Timber		Poles		Fire wood			
No. of logs	cum	No. of logs	cum	Stacked Volume (cum)			
10	11	12	13	14	15	16	17

Control Form No. 12
The Felling Control Form

Working Circle- Periodic Block-		Felling-Series- Cutting-Section		Localities prescribed Localities suggested (With Areas)				COUPE CONTROL FORM	
								Coupe No.	Page
Block/ Comptt.	Area	Species	Diameter class	Trees marked	Unit factor	Volume marked	Trees retained	% Trees retained	Remarks
1	2	3	4	5	6	7	8	9	10

Appendix No. LXVI

(Vide Para 13.3)

Compartment History Forms

Compartment History – Form No. 1 (Description of the Compartment)

Division

Name of the Block

Compartment No.

Date :

Forest Map Sheet No.

Range

Stock Mapper

Scale :

Camp

Area in }
Hectares }

1. Location

2. Boundaries

North :

East :

South :

West :

3. Permanent features :

4. Topographical features – (Give altitudinal variations, aspect and slop)

5. Geology and rock :

6. Soil – (Give types and distribution origin, Color, texture eomposition, depth, humus, drainage etc.)

7. The Forest –

(i) General description – General description of types of forest and local sub-type, qualites, density, age, principal associates, reproduction of principal species etc. to be given

(ii) Floristics – (To be given separately for each sub-type distinguished under I-Top Canopy, II-Second Storey. IIa- Bamboo,III-Shrubs IVa-Herbs. IVb-Grasses, V-Climbers, Epi-Epiphytes, par-Parasites), Occurrence of principal species to be indicated by letters (Va)-very abundant, (a)-abundant, (f) frequent, (c)- common, (o)-occasional, ® rate, (la)-locally abundant, (lc). Locally common.

(iii) Regeneration—

(a) Natural – to be described under : (I) by coppice from the felled trees, (ii) by natural seedlings of seedling coppice. (It should be clarified whether reproduction is adequate to restock the areas. Such portions should be indicated as far as possible)

(b) Artificial Regeneration— (Details to be given under item II).

8. Grazing—(Mention availability of grazing incidence.)
9. Injuries—(Extent of illicit cutting, encroachments and illicit grazing, damage due to wind and cyclones, fires draught, frost, insects
And fungus and spread of Laranthus, Lantana or Karvi.)
10. Soil Erosion – Give types and extent.)
11. Past History—(Among other items information should be recorded about years of exploitation as also the type of exploitation, standard Left, selection size trees reserved against felling, full details such as year of planting, method, area, species planted and results about Artificial regeneration should also be given.)
12. Any other information—(Among other matters information about Experimental Plots (E.P), Sample Plot (S.P), Preservation Plot(P.P), Linear Increment Plot (L.I.P.) wild life and privileges to be given.

Proposed treatment----

Checked by ---

Designation—

Compartment History- Form No. 2

(Record Of Plantation And Changes In Growing Stock)

Compartment No.-----

Coupe No.-----

Year / Date	Description of work on plantation and Changes in growing stock.	Revenue Rs.	Expenditure Rs.
1	2	3	4

Compartment History- Form No.3 (Register Of Operations And Outturn)

Compartment No.-----

Year / Date	Description	Revenue Rs.	Expenditure Rs.
1	2	3	4

Compartment History- Form No. 4
(Record Of Observations)

Compartment No.-----

Coupe No.-----

Date and Name of Officer	Extracts from diaries, notes and reports.
1.	2.

Compartment History – Form No. 5
Record Of Fire

Compartment no.-----

Coupe No.-----

Date of occurrence	Description	Cost
1	2	3

Area burnt of Coupe No.
Detail of damage and its approximate value
Damage to regeneration
Damage to standing tree 1
Timber
Cart load fuel
Cart load grass
Bamboos
Expenditure incurred for putting out fire as far fire.
Case no.----- of -----was Rs.

Range Forest Officer

The Compartment Description format CH Form-1) is as under.

Identification

Division-	Range-	Block-	Compartment-

Management details

Working Plan Period			
Author WPO			
Working Circle			
Felling Series			
Periodic Block			

Description

Title of description	Explanatory notes to write the description
Area (in Hectares)	Total as also under each species or type, blank unworkable, etc.
Situation	As best as possible
Boundaries	N, S, E, W (mention boundary pillars, ridges, spurs, streams, etc.)
Altitude	In meters. In case of hilly areas give lower and upper limits.
Aspect	Main aspect and variations if any
Gradient	Precipitous, very steep, steep, moderate, gentle, etc.
Configuration	Rugged, undulating, flat, etc.
Rock	Mention main underlying rocks including alluvial deposits
Soil	Texture, depth permeability, drainage, surface compaction, humus, etc.
Growing Stock	Natural, artificial, storey-wise composition, age class quality, stocking density, regeneration of principal species, etc.
Remarks	The effect of biotic factors should be especially dealt with.

The Compartment Enumeration format is as under:

General information

Block	Compartment	Sub Compartment	Total Area (Ha)	Area enumerated	Sampling method if partial	Year of enumeration

Result enumeration

Species	Diameter class in cm. (Number in each class)									
	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90 & over	Total

The Trees Marked For Felling format is as under:

Year	Area	Species	Diameter class in cm. (Number in each class)									
	Ha		10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	80 & over	Total

The Compartment Outturn format is as under:

Year	Area felled in hect.	Species Timber	Round timber	Sawn	Fuel wood	Miscellaneous	Remarks

The Compartment History format is as under:

Block -----

Compartment-----

Year	Event

Working Circle- Periodic Block-		Felling- Series- Cutting-Section		Localities prescribed Localities suggested				COUPE CONTROL FORM	
								Coupe No.	Page
Prescriptio n in brief	W.P. para	Year Due	As carried out			Volume	Excess (+) or Deficit (-)		Remarks & Sanction
			Year	Block/Comptt	Area		Area	Volum e	
1	2	3	4	5	6	7	8	9	10

**Appendix No. LXVII
(Vide Para 13.3.15)
Plantation Register Forms**

**Plantation Register Form No. 1
Treatment Map**

(Trace showing the areas under rabs, trenching, pitting, uralis, or any type of soil preparation depending upon the slope, drainage type and of soil etc. should be given).

**Plantation Register Form No. 2.
(General Information)**

1. Name of the Plantation.
2. Year of formation.
3. Range Division
4. Location
5. Area in categories such as—
 - (i) Reserved forests—
 - (a) Already in-charge of Forest Department.
 - (b) Taken over from Revenue Department.
 - (ii) Protected Forests—
 - (a) Already in-charge of Forest Department
 - (b) Taken over from Revenue Department.
 - (iii) Any other type.
6. Topography, Aspect, Slope, Rock and soil. (Trial pits should be taken and soil profiles described).
7. Climate.

<u>Rainfall</u>	Total amount	No of Rainy
Year	of Rainfall	days.
<u>Temperature</u>	Maximum/month	Minimum/month
Year		

Plantation Register Form No.3

Trace Showing Areas/Planted With Different Species

Plantation Register Form No.4
(Description Of Works Done And Survivals Etc.)

1. Details of material extracted in clear felling and revenue realized.

2. Pre-Plantation works carried out.:

- (a) Rab burning -- Total area
- (b) Trenching-- Size No. of trenches Area covered
Type
- (c) Pitting-- Size No. of pits Area covered
type
- (d) Uralies-- Total length Area covered.
No. of uralies.
- (e) Any other operations—
- (i) Staking--No. of stakes.
- (ii) Manuring

3. .Plantation works carried out—

- (a) Species with method of planting or sowing with spacement adopted.
- (b) Details of seed sown, its origin and viability, seedlings or stumps planted.

Species	Quantity of <u>Seed sown</u> Dates of sowing	No. of stumps <u>Planted</u> Date of planting	No. of seedling planted <u>with dates of planting</u> Naked : Mossed : potted	Total
---------	---	--	---	-------

4. Casualties replacement Dates of replacement.

Species.	No. of seedlings/stumps	1st year 2nd year
----------	-------------------------	----------------------

5. Weedings :-

Year	<u>Types of weeding</u>				<u>Period of weeding</u>	
	<u>1st</u>		<u>2nd</u>		<u>3rd</u>	
	From	To	From	To	From	To
First (a) Clean --	----	do-----	---	do----	-----	do----
(b) Strip						
(c) Around the plantation						

Second

Third

Subsequent years.

6. Fertilizers used—

Kinds	Quantity	Dosage given	Dates
-------	----------	--------------	-------

7. Insecticides used--

Types	Quantity	Dosage	Dates
-------	----------	--------	-------

8. Fire protection—

Year	Date of Fire tracing	Length	Width
------	-------------------------	--------	-------

Plantation Register Form No. 5.
(Count Of Survivals)

Survivals								
Sr. No.	Name of Species	No. planted	year	on 31-10		on 31-5		Remarks
				No.	Percent	No.	Percent	
1	2	3	4	5	6	7	8	9

Plantation Register Form No. 6
Cost On 1st Year Operation (Year Of Formation)

Sr. No.	Particulars	Total cost of the items	Cost per acre of the item	Remarks (Give date operations)
1	2	3	4	5

1. Demarcation and marking
2. Clear felling (or clearance of site)
3. Pre-plantation works
4. (a) Preparation of rab
 - (b) Digging of pits
 - (c) Contour trenching
 - (d) Formation of uralies
 - (e) Any other operation (Cost of manuring)
 - (f) Burning and reburning
 - (g) Refilling of pits
 - (h) Preparation of stakes
 - (i) Aligning and staking
5. Collection of seed for direct sowing
6. Preparation of stumps of transport
7. Weeding—
 - I
 - II
 - III
8. Casualties replacement in the 1st year the year of formation.
9. Fire protection
10. Preparational nursery cost
11. Any other items such as fencing.

Total expenditure to the end of 1st year

Plantation Register Form No. 7
(Cost Of Subsequent Operations)

Sr. No.	Year	Brief account of Work done and dates	Total expenditure incurred	Expenditure per acre	Remarks
1	2	3	4	5	6

Plantation Register Form No. 8
(Receipts Realized)

Year	Date	Particulars	Amount realized	Remarks
1	2	3	4	5

Plantation Register Form No. 9.
(Inspection Note)

Date	Inspection notes, and Instructions Issued	Remarks about compliance Wherever necessary
1	2	3

Nursery Register Forms

Division -- Range -- Area --

- ## Nursery Register Form No. 2. (Initial Formation)

Item	Brief description of work done	Total Expenditure Of the item.	Sanction amount	Remarks
1	2	3	4	5

Nursery Register Form No. 3.
Summery of Annual Results

Total planting stock produced									
Year	Total Cost Incurred	<u>Regular plantation</u>		<u>Afforestation</u>		<u>Vana Mahotsava :</u>		<u>Miscellaneous</u>	
		Name of Species	No.	Name of species	No.	Name of species	No.	Name of species	No.
1	2	3	4	5	6	7	8	9	10

Disposal of the planting stock												
<u>Regular Plantation</u>			<u>Afforestation</u>			<u>Vana Mohotsava</u>			<u>Miscellaneous</u>			Remarks
Spp.	No.	Where Used	Spp.	No.	Where used	Spp.	No.	Where used	Spp.	No.	Where used	
11	12	13	14	15	16	17	18	19	20	21	22	23

Nursery Register
Remarks of Inspecting Officers

Date	Inspecting Notes				Remarks about compliance wherever necessary							
1	2	3	4	5	6	7	8	9	10	11	12	13
Total cost initially incurred												
Year	Item				Non Recurring expenditure in subsequent years (Rest of the columns as above)							

Nursery Register Form No. 3.

Initial Formation

(Recurring Items)

(To be filled in for every year and tagged on to the register)

Year	Item	Total Expenditure for the item	Sanction amount
1	2	3	4
	(1) Renovation of beds		
	(2) Manuring		
	(3) Providing side supports		
	(4) Shading of beds		
	(5) Purchase of and collection seed and origin of seed.		
	(6) Purchase of containers.		
	(7) Purchase of other materials if any		
	(8) Sowing		
	(9) Transplanting in beds		
	(10) Sowing or transplanting in containers		
	(11) Cost of mossing of seedlings		
	(12) Wages of Mali and temporary staff		
	(13) Wages of labourers		
	(14) Cost of running pump.		
	(a) Diesel oil		
	(b) Lubricating oil		
	(c) Maintenance including repairs and parts.		
	Any other Item		
	(15) Brief description of works (Type, size, and No. Beds, method of formation etc.. of details of containers used etc.)		
Total cost for the year			

Nursery Register Form No. 4.

(Detailed Lay-Out Of The Nursery)

(To be shown roughly to a scale of 1" – 33' or any other suitable scale)

Nursery Register Form No. 5 – A (I)
(Stock Ledger For Germination Beds)

Species	Size of Beds and No.	Dates of sowing	Quantity of seed sown	Period of germination	Stock raised	Distribution of stock : for transplanting		Remarks
						Transplanted On bed	Transplanted in Polythene bag No.	
1	2	3	4	5	6	7a	7b	8

Register Of Nursery Form No. 5-A- (II)
(Stock Ledger For Transplant Beds)

Species	Period of Transplanting	No. of beds	No. transplanted	Spacing	<u>Distribution</u> No. how Used. Balance	
1	2	3	4	5	6	7

Nursery Register Form No. 5 – B
(Stock Ledger Of Sown Beds)

Species	Size of Bed and No.	Date of sowing	Quantity of seed sown	Period of germination	Stock raised	Distribution	Remarks
1	2	3	4	5	6	7	8

Nursery Register Form No. 6.
(Details Of Planting Stock Raised Other-Wise Than In Beds)

Species	Type of Containers	No.	Direct sowing sowing or Transplanting	No.	<u>Disposal</u> No. .Disposed off.	Remarks
1	2	3	4	5	6	7

Nursery Register Form No. 7.

(Summary Of Annual Results)

Year	Total cost Incurred	<u>Total planting stock produced</u>							
		<u>Regular plantation</u>		<u>Afforestation</u>		<u>Van-Mahotsava</u>		<u>Miscellaneous</u>	
		Name of Sp.	No.	Name of Sp.	No.	Name of Sp.	No.	Name of Sp.	No
1	2	3	3a	4	4a	5	5a	6	6a
(a) Recurring (b) 1/10th of total nonrecurring cost incurred in the year under report									

Disposal of the planting stock produced

<u>Regular plantation</u>			<u>Afforestation</u>			<u>Van-Mahotsava</u>			Remarks
Spp.	No.	Where used	Spp.	No.	Where used	Spp.	No.	Where used	
7a	7b	7c	8a	8b	8c	9a	9b	9c	10

Nursery Register Form No. 8.
(Remarks Of Inspecting Officers)

Date	Inspection Notes and instruction issued	Remarks about compliance with the Note
1	2	3

Year and date	Amount	Details	Remarks
1	2	3	4

Species	Origin of seed	Seed weight	Result of cutting test	Pre treatments	No. of seed used	Date of sowing	Date of germination test	No. Germination	Remarks
1	2	3	4	5	6	7	8	9	10

**Appendix No. LXIX
(Vide para 13.3.16)**

**Divisional Note Book
(Para No.)**

Serial No.	Subject	Reference
1	2	3
1. Black list of—		
(a) Government servants		
(b) Contractors		
2. Statistics—		
(a) Teak		
(b) Semal		
(c) Other species		
3. Working Plans—		
(a) General		
(b) Silviculture		
(i) Seed year		
(ii) Reproduction of tree species either by seed or by advance grazing closures		
(iii) Nursery and plantations (inspection notes of Superior officers in the nature of a periodical review).		
4. Injuries to which the crop is liable –		
(a) Natural phenomena i.e. frost and drought, etc.		
(b) Insects and fungi		
(c) Wild animals		
(d) Erosion		
(e) Climbers		
5. Minor Forest Produce-		
(i) Kulu gum		
(ii) Tendu leaves		
(iii) Katha, etc.		
6. Financial results		
7. Grazing --		
(a) General		
(b) Effects of closures on pasture conditions and reproduction of trees species		
8. Fire protection		
9. Labour supply		
10 Experiments and tests		
11. Forest Botany		
12. Forest Zoology		
13. Forest offences (mention only those of a special nature)		
14. Water-supply		
15. Game preservation and shooting		
16. Protected forests		
17. Miscellaneous		

Appendix No. LXX
(Vide para : II.2.12.2 & II.3.12.2)
Statement Showing Treatment Types And Their Areas In Each Compartment Of
West Melghat Forest Division

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
665	34.02	42.01	10.02	137.43		20.46	243.94
666	47.23	23.92	7.37	120.95		8.79	208.26
667	53.67	24.54	8.38	97.01		24.11	207.71
668	31.41	20.94	13.74	104.71		21.82	192.62
669	31.91	29.43	122.48	40.72	22.54	27.86	274.94
670	10.87	29.65	34.70	139.09		20.63	234.94
671	18.77	26.75	50.26	137.40		33.19	266.37
672	42.65	22.09	4.38	101.74		65.04	235.90
673	71.18	29.26		125.62		48.32	274.38
674	138.19	14.80		49.85		17.81	220.65
675	8.00	19.71	3.66	66.28	13.26	68.34	179.25
676	93.42	16.42		44.26		17.63	171.73
677	84.21	28.46	5.81	96.33	15.81	11.83	242.45
678	41.56	42.58	47.80	112.71	65.20	56.13	365.98
679	41.65	26.03	13.73	164.30		19.18	264.89
680	22.27	16.21	57.90	64.93		5.31	166.62
681	77.42	28.25	20.72	116.10		12.21	254.70
682	84.09	14.94		111.96		2.03	213.02
683	51.17	17.41	0.36	143.74		11.51	224.19
684	30.74	27.40	33.88	114.26		4.39	210.67
685	61.23	24.79	34.69	138.18		1.48	260.37
686	50.12	28.49	9.18	138.08	5.00	8.51	239.38
687	40.80	22.23		156.56		3.82	223.41
688	42.05	29.65	30.00	170.33		8.83	280.86
689	48.14	27.06	34.90	120.45	9.90	23.31	263.76
690	49.05	26.49	25.63	70.10		23.73	195.00
691	55.51	37.23	6.86	64.89	54.19	35.95	254.63
692	38.69	25.21	0.87	137.49		20.46	222.72
693	64.67	35.70		193.87		11.40	305.64
694	50.35	26.33		173.54		9.15	259.37
695	41.37	23.42	42.92	83.33	15.16	9.40	215.60
696	38.67	22.71	2.61	124.60		18.35	206.94
697	59.78	26.78		158.38		23.84	268.78
698	40.76	18.07		66.50	14.14	17.68	157.15
699	71.26	28.80	5.28	31.88	88.94	11.45	237.61
700	24.94	11.23	15.88	100.34		1.87	154.26
701	64.45	26.12		94.22	28.16	6.90	219.85
702	87.19	28.36		89.10		22.88	227.53
703	67.48	15.63		86.52		19.57	189.20
704	59.69	13.55		81.37		20.20	174.81
705	96.38	15.22		56.82		32.85	201.27
706	63.47	17.89		84.01		22.55	187.92
707	47.80	17.98	2.00	113.69		17.51	198.98
708	14.98	28.56	31.84	154.47		6.43	236.28
709	28.69	29.52	0.21	137.26	11.92	6.57	214.17
710	47.24	18.16		68.49	28.30	9.74	171.93

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
711	43.39	20.17		135.16		8.94	207.66
712	25.39	20.18	15.36	158.09		8.44	227.46
713	39.36	20.12		130.65		26.93	217.06
714	63.54	28.91		147.23	86.76	20.67	347.11
715	38.70	21.54	4.77	127.31	85.82	22.86	301.00
716	9.50	14.33	2.62	164.04	9.60	59.42	259.51
717	29.42	23.15		94.92	22.04	30.58	200.11
718	25.26	23.63		44.26	23.77	76.37	193.29
719	30.50	26.10		75.46	33.66	61.58	227.30
720	78.66	29.60	1.20	95.66	20.93	40.13	266.18
721	42.15	7.95		217.63		13.61	281.34
722	44.87	31.40	3.72	-15.47	33.92	44.95	143.39
723	56.41	25.03		97.59		63.37	242.40
724	46.40	14.76		154.96	4.20	30.13	250.45
725	39.34	13.64	35.96	48.17	16.60	10.10	163.81
726	42.28	16.63	3.27	36.39	18.89	27.20	144.66
727	38.48	12.62		109.88	39.86	23.20	224.04
728	31.23	26.22	1.22	-2.80	21.91	89.40	167.18
729	4.29	21.19		231.04		15.35	271.87
730	29.47	12.77	54.46	185.68		9.28	291.66
731	38.84	29.53	54.21	75.28		2.60	200.46
732	25.56	24.04	44.11	141.24		12.46	247.41
733	35.58	27.03	30.58	80.46	19.58	6.46	199.69
933	234.67	22.33		-64.05		72.32	265.27
934	180.34	12.74		88.83		53.08	334.99
935	208.71	13.44		-22.59		51.42	250.98
936	133.92	28.36		45.49		70.46	278.23
937	148.54	16.35		-11.65		86.66	239.90
956	248.56	16.62		-34.21		37.81	268.78
957	173.76	14.39		105.34		25.40	318.89
958	148.87	10.95		47.28		19.44	226.54
959	257.21	18.72		-120.27		35.14	190.80
960	181.81	12.11		119.65		22.41	335.98
961	131.01	13.23		69.18		21.15	234.57
962	113.94	12.15		25.88		33.61	185.58
963	130.59	6.20		14.94		23.59	175.32
964	165.91	8.42		-36.72		28.03	165.64
965	169.00	17.20		-19.76		43.47	209.91
966	183.71	12.56		11.88		26.52	234.67
967	151.73	12.69		10.62	13.12	39.05	227.21
968	112.79	10.36		42.32	9.19	32.22	206.88
969	134.29	12.73	7.42	-28.70		32.45	158.19
970	79.03	19.79		7.70	15.05	68.48	190.05
971	133.81	22.63		-42.62	16.73	69.19	199.74
972	114.07	11.18		89.66		33.99	248.90
973	109.57	24.27		-56.34	22.42	71.74	171.66
974	136.11	20.70		61.51		31.24	249.56
975	112.75	15.28		41.12	40.33	42.36	251.84
976	169.12	19.96		-112.80	60.26	49.28	185.82
977	170.73	16.29	4.47	11.12		55.05	257.66
982	150.55	9.63		75.95		23.34	259.47

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
983	109.99	6.36		19.36		56.40	192.11
984	114.58	16.03		-19.42		68.53	179.72
1018	193.03	22.28		-61.57	33.69	18.00	205.43
1019	152.09	15.07		99.67		30.00	296.83
1020	66.90	21.49		62.37	23.25	54.57	228.58
1021	77.75	37.43		-28.02	56.63	72.29	216.08
1022	55.05	14.24	17.66	194.39		32.43	313.77
1023	102.37	27.81	41.79	40.82	21.03	10.11	243.93
1024	72.67	17.58		188.36		2.96	281.57
1025	199.55	26.58	0.01	-38.90		17.14	204.38
1026	154.00	27.53	13.40	128.70		26.04	349.67
1027	79.53	16.91		187.40	8.80	36.66	329.30
1028	133.73	18.16		77.47		16.61	245.97
1029	122.29	19.47		23.36		46.49	211.61
1030	137.59	11.37		54.35		18.65	221.96
1031	110.54	15.45		54.25		11.26	191.50
1032	145.78	17.19		2.41		21.32	186.70
1077	181.37	14.24	29.14	-44.97	67.45	14.16	261.39
1078	226.91	39.15		107.83	19.23	21.70	414.82
1079	215.46	36.49	17.51	135.15		5.99	410.60
1080	261.81	25.69	0.75	95.89		34.44	418.58
1082	280.44	22.76	9.47	62.30		19.91	394.88
1083	256.80	41.27	84.57	-27.97	21.76	8.19	384.62
1123	129.88	22.38	52.93	213.89	35.94	18.94	473.96
1124	193.56	27.46	49.06	-54.63		38.32	253.77
1125	107.23	28.06	77.37	29.64	60.95	25.81	329.06
1126	58.87	25.48	41.55	90.76	20.28	21.58	258.52
1127	179.07	19.96	3.14	-85.91	37.96	44.32	198.54
1128	102.98	13.74		-28.90	84.14	89.99	261.95
1129	117.68	43.28	39.33	8.11		85.31	293.71
1137	50.72	23.20	14.30	177.56		80.89	346.67
1146	135.83	20.98	1.30	-51.89		97.50	203.72
1147	102.73	31.16		-72.35	44.18	203.14	308.86
1148	37.60	31.02	15.86	265.69		73.50	423.67
1149	61.42	38.16		250.54		59.73	409.85
1150	65.20	29.81		120.02		68.89	283.92
1151	96.51	23.46		111.92		35.44	267.33
1152	82.43	15.02		86.54	47.56	59.01	290.56
1153	92.14	20.69		21.21		93.28	227.32
1154	104.01	22.19	19.81	81.84		40.99	268.84
1155	104.59	30.45	50.27	10.90		48.39	244.60
1156	77.77	34.00		183.47		38.75	333.99
1157	95.97	28.20	2.25	78.11		48.85	253.38
1158	43.77	30.80	35.23	27.81		87.72	225.33
1163	30.80	21.63	21.08	150.95		33.00	257.46
1164	51.95	45.55	42.84	-6.14		56.57	190.77
1165	76.55	34.66	90.67	89.69		48.39	339.96
1166	141.21	30.26	16.28	34.42		80.63	302.80
1167	65.24	45.14	22.71	161.82		63.07	357.98
1168	83.68	23.07	33.20	62.95	14.05	52.02	268.97
1169	107.52	33.35	40.24	47.61		38.55	267.27

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
1170	74.28	26.67	25.58	114.83		17.13	258.49
1171	94.91	38.64		36.30		28.97	198.82
1172	143.68	27.67		117.99		35.54	324.88
1173	148.01	35.32		14.86	27.89	68.74	294.82
1174	39.50	43.13		234.35		32.18	349.16
1175	81.94	36.91		169.89		33.81	322.55
1176	113.78	32.08		151.86		47.79	345.51
1177	82.30	18.55		148.09		15.49	264.43
1178	134.29	30.25		0.05		38.18	202.77
1179	124.57	32.99		-6.02	62.15	50.33	264.02
1180	84.58	30.74		155.84		40.05	311.21
1181	32.29	34.16	16.49	49.27	18.80	77.25	228.26
1182	12.37	25.56	27.80	76.49	61.93	98.01	302.16
1183	38.02	29.02	61.31	74.46		76.04	278.85
1184	90.24	55.83	18.85	62.01	37.58	76.06	340.57
1185	82.25	29.38		195.97		69.92	377.52
1186	83.76	36.15		126.14		93.60	339.65
1187	130.19	13.90	11.59	114.05	23.98	20.25	313.96
1188	159.14	17.62	1.44	-68.85	55.52	46.67	211.54
1189	155.56	29.42	56.79	11.36		17.36	270.49
1190	33.94	32.47	0.06	239.03		15.46	320.96
1191	80.21	34.42	8.80	100.02		34.87	258.32
1192	58.75	28.75		195.17		30.87	313.54
1193	61.30	27.39	4.30	129.81		25.56	248.36
1194	25.40	43.39		169.11		62.12	300.02
1195	82.88	43.96		121.51		75.00	323.35
1196	118.32	27.12		213.45		16.32	375.21
1197	40.26	31.31	17.56	215.10		15.40	319.63
1198	79.79	28.10		44.49		70.75	223.13
1199	9.01	30.81		196.77		55.95	292.54
1200	20.52	30.80	20.33	103.46		29.34	204.45
1201	56.80	44.41		110.75		61.37	273.33
1202	53.52	40.43		172.56		99.91	366.42
1203	87.56	31.41		93.41		138.05	350.43
1204	114.93	24.16	8.15	129.61		69.47	346.32

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
1205	95.62	18.19		112.66		70.96	297.43
1206	97.77	32.75	20.45	47.85		56.27	255.09
1207	101.15	27.90	0.31	116.58		46.60	292.54
1208	62.13	40.95		150.57		68.31	321.96
1209	71.42	26.76	32.78	135.31		43.22	309.49
1210	46.85	29.46	9.15	119.12		54.81	259.39
1211	29.93	18.80	17.46	147.56		65.02	278.77
1212	20.64	24.45	17.94	65.37		47.62	176.02
1213	15.08	18.33	41.63	119.23		37.71	231.98
1214	19.99	16.75	15.91	96.88	28.16	45.02	222.71
1215	60.06	23.01		42.40		31.30	156.77
1216	127.01	24.97		73.63		27.50	253.11
1217	64.98	24.47		146.77		53.58	289.80
1218	95.26	25.89		73.58		50.01	244.74
1219	109.19	13.54		106.74		35.84	265.31
1220	52.95	16.10		66.33		57.34	192.72
1221	94.04	34.02		-57.20		104.75	175.61
1222	68.45	26.34		241.94		67.53	404.26
1223	12.44	44.90		129.65		59.94	246.93
1224	36.52	39.05		184.33	6.12	68.74	334.76
1225	46.43	26.37	1.86	175.64		46.94	297.24
1226	36.66	30.66	7.98	151.26	21.00	67.89	315.45
1227	77.77	15.94	0.01	251.11		35.60	380.43
1228	59.33	12.48		144.66		31.46	247.93
1229	67.64	23.20		72.94	30.72	16.03	210.53
1230	45.86	27.95		45.53	69.40	30.33	219.07
1231	34.05	13.13		226.97	6.67	9.55	290.37
1232	80.60	21.11		16.48		14.01	132.20
1233	63.14	13.61		127.89	13.64	32.86	251.14
1234	31.80	30.70		157.06	63.82	46.90	330.28
1235	85.06	24.79		103.39		82.48	295.72
1236	75.34	33.25		57.32	42.09	80.65	288.65
1237	74.59	10.69		215.65		38.64	339.57
1238	151.00	19.99	3.33	-86.80		74.84	162.36
1240	120.54	40.27	53.35	62.09	9.21	48.42	333.88

Compartment No	Treatment Type						Grand Total
	A1	A2	A3	B	C	D	
1241	135.70	36.89	32.24	62.79		68.46	336.08
1283	49.06	29.45	26.90	179.71		45.85	330.97
1284	25.74	34.04		184.03	12.73	14.03	270.57
1285	9.19	8.46		186.32		8.70	212.67
1286	8.11	24.14		197.30		2.42	231.97
1287	Nil	Nil	Nil	Nil	Nil	Nil	307.63
1288	Nil	Nil	Nil	Nil	Nil	Nil	405.29
1289	50.59	26.53		298.30		23.22	398.64
1290	33.31	17.98		179.74		20.28	251.31
1291	60.64	19.08		73.79		13.84	167.35
1292	292.12	51.14		-135.67		52.04	259.63
1293	320.16	32.78		-62.17		69.72	360.49
1294	165.27	24.60		110.52		39.80	340.19
1295	58.29	18.57		109.13		35.01	221.00
1296	140.13	35.78		96.18		54.94	327.03
1297	14.44	21.31	21.67	99.47		23.33	180.22
1298	125.47	20.95		151.19		20.26	317.87
1299	4.99	22.27	7.37	87.88		5.51	128.03
1300	10.55	1.65	3.92	7.09		2.2	25.40
1301	4.93	3.52	4.97	0.00	45.00	0.50	55.48
1302	54.83	21.27	0.24	105.27		28.52	210.13
1303	55.37	20.29	39.17	94.19		16.34	225.36
1304	58.69	15.35	22.99	61.16		14.72	172.91
1305	58.22	6.60		44.86		20.27	129.95
1306	75.86	16.62	53.70	39.45		11.64	197.27
1307	81.95	10.02	19.94	48.36		23.78	184.05
1308	68.60	8.33	12.01	64.44		10.85	164.23
1309	8.02	2.35	0.91	1.6		2.76	15.37
1310	62.84	12.71	12.97	27.14	35.44	22.21	173.65
Grand Total	20308.41	5746.90	2407.17	20738.62	2175.47	9194.76	62315.45

Appendix No.LXXI (A)
(Vide Para II 4.1.11)
Top Height by Site Quality & Age

Site Quality	I			II			III			IV			Site Quality
	2.0	1.0	0.0	2.0	1.0	0.0	2.0	1.0	0.0	2.0	1.0	0.0	
Age in Years	Top Height In Meters												Age in Years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)
5	12.8	11.3	10.1	10.1	8.5	7.3	7.3	6.1	4.9	4.9	4	3	5
6	14.3	12.5	11.3	11.3	9.8	8.2	8.2	7	5.8	5.8	4.6	3.4	6
7	15.5	13.7	12.5	12.5	10.7	9.4	9.4	7.9	6.4	6.4	4.9	3.7	7
8	16.8	14.9	13.4	13.4	11.6	10.1	10.1	8.5	7	7	5.5	4	8
9	17.7	15.8	14.3	14.3	12.5	11	11	9.1	7.6	7.6	5.8	4.3	9
10	18.9	17.1	15.2	15.2	13.4	11.6	11.6	9.8	8.2	8.2	6.4	4.6	10
11	19.8	18	16.2	16.2	14	12.2	12.2	10.4	8.5	8.5	6.7	4.9	11
12	20.7	18.6	16.8	16.8	14.9	12.8	12.8	11	9.1	9.1	7	5.2	12
13	21.6	19.5	17.7	17.7	15.5	13.4	13.4	11.6	9.4	9.4	7.3	5.5	13
14	22.6	20.4	18.3	18.3	16.2	14	14	11.9	9.8	9.8	7.9	5.8	14
15	23.2	21	18.9	18.9	16.8	14.6	14.6	12.5	10.4	10.4	8.2	5.8	15
16	24.1	21.6	19.5	19.5	17.4	14.9	14.9	12.8	10.7	10.7	8.5	6.1	16
17	24.7	22.6	20.1	20.1	17.7	15.5	15.5	13.1	11	11	8.8	6.4	17
18	25.3	22.9	20.7	20.7	18.3	15.8	15.8	13.7	11.3	11.3	9.1	6.7	18
19	25.9	23.5	21	21	18.6	16.2	16.2	14	11.6	11.6	9.1	7	19
20	26.5	24.1	21.6	21.6	19.2	16.8	16.8	14.3	11.9	11.9	9.4	7	20
21	27.1	24.4	21.9	21.9	19.5	17.1	17.1	14.6	12.2	12.2	9.8	7.3	21
22	27.4	25	22.6	22.6	19.8	17.4	17.4	14.9	12.5	12.5	10.1	7.6	22
23	28	25.3	22.9	22.9	20.4	17.7	17.7	15.2	12.8	12.8	10.4	7.6	23
24	28.3	25.9	23.2	23.2	20.7	18.3	18.3	15.5	13.1	13.1	10.7	7.9	24
25	29	26.2	23.8	23.8	21	18.6	18.6	15.8	13.4	13.4	10.7	8.2	25
26	29.3	26.5	24.1	24.1	21.3	18.9	18.9	16.02	13.7	13.7	11	8.2	26
27	29.6	27.1	24.4	24.4	21.6	19.2	19.2	16.5	13.7	13.7	11.3	8.5	27
28	30.2	27.4	24.7	24.7	21.9	19.5	19.5	16.8	14	14	11.3	8.8	28
29	30.5	27.7	25	25	22.3	19.8	19.8	17.1	14.3	14.3	11.6	8.8	29
30	30.8	28	25.3	25.3	22.6	19.8	19.8	17.1	14.3	14.3	11.6	9.1	30
31	31.1	28.3	25.6	25.6	22.9	20.1	20.1	17.4	14.6	14.6	11.9	9.1	31
32	31.4	28.7	25.9	25.9	23.2	20.4	20.4	17.7	14.9	14.9	12.2	9.4	32
33	31.7	29	26.2	26.2	23.5	20.7	20.7	18	15.2	15.2	12.2	9.4	33
34	32	29.3	26.5	26.5	23.8	21	21	18.3	15.2	15.2	12.5	9.8	34
35	32.3	29.6	26.8	26.8	23.8	21	21	18.3	15.5	15.5	12.8	9.8	35
36	32.6	29.9	27.1	27.1	24.4	21.3	21.3	18.6	15.8	15.8	12.8	10.1	36
37	32.9	30.2	27.4	27.4	24.4	21.6	21.6	18.9	15.8	15.8	13.1	10.4	37
38	33.2	30.5	27.7	27.7	24.7	21.9	21.9	19.2	16.2	16.2	13.1	10.4	38
39	33.5	30.8	28	28	25	22.3	22.3	19.2	16.2	16.2	13.4	10.7	39
40	33.8	31.1	28	28	25.3	22.3	22.3	19.5	16.5	16.5	13.7	10.7	40

//2//

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)
41	34.1	31.4	28.3	28.3	25.6	22.6	22.6	19.8	16.8	16.8	13.7	11	41
42	34.4	31.7	28.7	28.7	25.6	22.9	22.9	19.8	16.8	16.8	14	11	42
43	34.7	31.7	29	29	25.9	22.9	22.9	20.1	17.1	17.1	14	11.3	43
44	35.1	32	29.3	29.3	26.2	23.2	23.2	20.4	17.4	17.4	14.3	11.3	44
45	35.4	32.3	29.3	29.3	26.2	23.5	23.5	20.4	17.4	17.4	14.3	11.6	45
46	35.7	32.6	29.6	29.6	26.5	23.8	23.8	20.7	17.7	17.7	14.6	11.6	46
47	36	32.9	29.9	29.9	26.8	23.8	23.8	20.7	17.7	17.7	14.6	11.9	47
48	36	33.2	30.2	30.2	27.1	24.1	24.1	21	18	18	14.9	11.9	48
49	36.3	33.2	30.2	30.2	27.1	24.1	24.1	21	18	18	14.9	12.2	49
50	36.6	33.5	30.5	30.5	27.4	24.4	24.4	21.3	18.3	18.3	15.2	12.2	50

Appendix No.LXXI (B)

Yield Per hectare (*Tectona grandis*) for Site Quality III (Top height 24.4 to 18.3 meters at 50 yrs. Age)

Main Crop										Thinning			
Age	Average diameter	Average girth	Average height	Total basal area	Number of trees	Stem timber form factor	Stem small wood form factor	Standing volume stem timber	Standing volume stem small wood	Total standing volume stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood
Yrs	Cms	Cms	Mts	Sq.Mts	Per. ha			Cmt	Cmt	Cmt	Cmt	Cmt	Cmt
(1)	(2)	2(a)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
5	6.4	20	5.5	6.9	2175	0	0.444	0	16.85	16.85	0	13.645	13.645
10	9.4	30	9.1	8.3	1176	0	0.463	0	34.97	34.97	0	14.694	14.694
15	12.4	39	11.6	9	736	0.02	0.459	2.088	47.92	50.008	0	15.044	15.044
20	14.7	46	13.7	9.4	551	0.049	0.434	6.31	55.891	62.201	0	13.995	13.995
25	17	53	15.2	9.6	425	0.076	0.4	11.09	58.368	69.458	0	13.295	13.295
30	19.1	60	16.8	10.1	353	0.103	0.355	17.477	60.236	77.713	0	11.895	11.895
35	20.8	65	17.7	10.6	309	0.127	0.314	23.828	58.913	82.741	0.35	9.796	10.146
40	22.9	72	18.9	11.2	274	0.149	0.27	31.54	57.154	88.694	1.399	8.047	9.446
45	24.6	77	19.8	11.9	250	0.173	0.231	40.762	54.428	95.19	2.449	6.298	8.747
50	26.4	83	20.7	12.6	230	0.195	0.19	50.86	49.556	100.416	3.848	4.898	8.746
55	28.2	89	21.6	13.3	213	0.217	0.158	62.34	45.39	107.73	4.548	4.198	8.746
60	30	94	22.3	14	200	0.24	0.132	74.928	41.21	116.138	5.598	3.499	9.097
65	31.8	100	23.2	14.7	185	0.26	0.113	88.67	38.538	127.208	5.948	3.149	9.097
70	33.3	104	23.8	15.2	173	0.282	0.101	102.016	36.538	138.554	5.948	2.799	8.747
75	35.1	110	24.4	15.8	163	0.301	0.091	116.042	35.082	151.124	5.948	2.449	8.397
80	36.8	116	25	16.5	156	0.32	0.081	132	33.413	165.413	5.948	2.099	8.047

Final yield			Accumulated yield of thinning			Total yield			Mean annual increment		Current annual increment		Age
Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small-wood	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	
Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Yrs
(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
0	30.495	30.495	0	13.645	13.645	0	30.495	30.495	0	6.099	..	..	5
0	49.664	49.664	0	28.339	28.339	0	63.309	63.309	0	6.331	0	6.563	10
2.088	62.964	65.052	0	43.383	43.383	2.088	91.303	93.391	0.139	6.226	0.418	6.016	15
6.31	69.886	76.196	0	57.378	57.378	6.31	113.269	119.579	0.316	5.979	0.844	5.238	20
11.09	71.663	82.753	0	70.673	70.673	11.09	129.041	140.131	0.444	5.605	0.956	4.11	25
17.477	72.131	89.608	0	82.568	82.568	17.477	142.804	160.281	0.583	5.343	1.277	40.3	30
24.178	68.709	92.887	0.35	92.364	92.714	24.178	151.277	175.455	0.691	5.013	1.34	3.035	35
32.939	65.201	98.14	1.749	100.411	102.16	33.289	157.565	190.854	0.832	4.771	1.822	3.08	40
43.211	60.726	103.937	4.198	106.709	110.907	44.96	161.137	206.097	0.999	4.58	2.334	3.049	45
54.708	54.454	109.162	8.046	111.607	119.653	58.906	161.163	220.069	1.178	4.401	2.789	2.794	50
66.888	49.588	116.476	12.594	115.805	128.399	74.934	161.195	236.129	1.362	4.293	3.206	3.212	55
80.526	44.709	125.235	18.192	119.304	137.496	93.12	160.514	253.634	1.552	4.227	3.637	3.501	60
94.618	41.687	136.305	24.14	122.453	146.593	112.81	160.991	273.801	1.736	4.212	3.938	4.033	65
107.964	39.337	147.301	30.088	125.252	155.34	132.104	161.79	293.894	1.887	4.198	3.859	4.019	70
121.99	37.531	159.521	36.036	127.701	163.737	152.078	162.783	314.861	2.028	4.198	3.995	4.193	75
137.948	35.512	173.46	41.984	129.8	171.784	173.984	163.213	337.197	2.175	4.215	4.381	4.467	80

Appendix No.LXXI (C)
Yield Per hectare (*Tectona grandis*) for Site Quality III/IV (Top height 18.3 meters at 50 yrs. Age)

Main Crop										Thinning			
Age	Average diameter	Average girth	Average height	Total basal area	Number of trees	Stem timber form factor	Stem small wood form factor	Standing volume stem timber	Standing volume stem small wood	Total standing volume stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood
Yrs	Cms	Cms	Mts	Sq.Mts	Per. ha			Cmt	Cmt	Cmt	Cmt	Cmt	Cmt
(1)	(2)	2(a)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
5	..	..	..	..	..	..	..	..	..	..	..	..	..
10	8.6	27	7.3	7.8	1.332	0	0.466	0	26.534	26.534	0	10.846	10.846
15	10.9	34	9.04	8.3	882	0.007	0.475	0.546	37.06	37.606	0	10.496	10.496
20	12.7	40	11.3	8.5	670	0.021	0.467	2.017	44.855	46.472	0	9.796	9.796
25	14.5	45	12.8	9	544	0.036	0.452	4.147	52.07	56.217	0	9.096	9.096
30	16	50	13.7	9.2	457	0.052	0.431	6.554	54.323	60.877	0	8.397	8.397
35	17.5	55	14.9	9.4	390	0.07	0.403	9.804	56.444	66.248	0	7.347	7.347
40	19.1	60	15.8	9.9	346	0.086	0.371	13.452	58.032	71.484	0	6.647	6.647
45	20.3	64	16.8	10.3	319	0.105	0.339	18.169	58.661	76.83	0.35	5.598	5.948
50	21.6	68	17.7	10.8	294	0.124	0.304	23.704	58.113	81.817	1.399	4.898	6.297
55	22.9	72	18.3	11.2	274	0.144	0.272	29.514	55.749	85.263	2.099	4.198	6.297
60	24.1	76	19.2	11.7	257	0.165	0.24	37.066	53.914	90.98	2.799	3.848	6.647
65	25.4	80	19.8	12.2	240	0.189	0.212	45.655	51.211	96.866	3.149	3.499	6.648
70	26.9	85	20.4	12.9	227	0.213	0.189	56.053	49.737	105.79	3.499	2.799	6.298
75	28.2	89	21	13.3	215	0.247	0.17	68.987	47.481	116.468	3.499	2.449	5.948
80	29.5	93	21.6	13.8	203	0.282	0.153	84.059	45.606	129.665	3.499	2.449	5.948

Final yield			Accumulated yield of thinning			Total yield			Mean annual increment		Current annual increment		Age
Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small-wood	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	
Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Yrs
(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
..	..	..	..	..	..	..	..	..	..	..	..	..	5
0	37.38	37.38	0	10.846	10.846	0	37.38	37.38	0	3.738	..	..	10
0546	47.556	48.102	0	21.342	21.342	0.546	58.402	58.948	0.036	3.93	0.109	4.314	15
2.017	54.651	56.668	0	31.138	31.138	2.017	75.993	78.01	0.101	3.901	0.294	3.812	20
4.147	61.166	65.313	0	40.234	40.234	4.147	92.304	96.451	0.166	3.858	0.426	3.688	25
6.554	62.72	69.274	0	48.631	48.631	6.554	102.954	109.508	0.218	3.65	0.481	2.611	30
9.804	63.791	73.595	0	55.978	55.978	9.804	112.422	122.226	0.28	3.492	0.65	2.544	35
13.452	64.679	78.131	0	62.625	62.625	13.452	120.657	134.109	0.336	3.353	0.73	2.377	40
18.519	64.259	82.778	0.35	68.223	68.573	18.519	126.884	145.403	0.412	3.231	1.013	2.259	45
25.103	63.011	88.114	1.749	73.121	74.87	25.453	131.234	156.687	0.509	3.134	1.387	2.257	50
31.613	59.947	91.56	3.848	77.319	81.167	33.362	133.068	166.43	0.607	3.026	1.582	1.949	55
39.865	57.762	97.627	6.647	81.167	87.814	43.713	135.081	178.794	0.729	2.98	2.07	2.473	60
48.804	54.71	103.514	9.796	84.666	94.462	55.451	135.877	191.328	0.853	2.944	2.348	2.507	65
59.552	52.536	112.088	13.295	87.465	100.76	69.348	137.202	206.55	0.991	2.951	2.779	3.044	70
72.486	49.93	122.416	16.794	89.914	106.708	85.781	137.395	223.176	1.144	2.976	3.287	3.325	75
87.558	48.055	135.613	20.293	92.363	112.656	104.352	137.969	242.321	1.304	3.029	3.714	3.829	80

Appendix No.LXXI (D)

Yield Per hectare (*Tectona grandis*) for Site Quality IV (Top height 18.3 to 12.2 meters at 50 yrs. Age)

Main Crop										Thinning			
Age	Average diameter	Average girth	Average height	Total basal area	Number of trees	Stem timber form factor	Stem small wood form factor	Standing volume stem timber	Standing volume stem small wood	Total standing volume stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood
Yrs	Cms	Cms	Mts	Sq.Mts	Per. ha			Cmt	Cmt	Cmt	Cmt	Cmt	Cmt
(1)	(2)	2(a)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
5	..	..	..	..	..	..	..	..	..	..	..	..	..
10	7.6	24	5.8	7.3	1611	0	0.461	0	19.519	19.519	0	7.347	7.347
15	9.4	30	7.6	7.8	1124	0	0.471	0	27.921	27.921	0	6.997	6.997
20	10.9	34	9.1	8	857	0	0.476	0	34.653	34.653	0	6.298	6.298
25	12.2	38	10.4	8	687	0	0.479	0	39.853	39.853	0	5.598	5.598
30	13.2	41	11.3	8.3	603	0.007	0.477	0.657	44.738	45.395	0	4.898	4.898
								0	0				
35	14.2	45	11.9	8.5	534	0.014	0.471	1.416	47.642	49.058	0	4.198	4.198
40	15.2	48	12.8	8.7	479	0.025	0.463	2.784	51.56	54.344	0	3.499	3.499
45	16	50	13.4	9	440	0.035	0.449	4.221	54.149	58.37	0	3.149	3.149
								0	0				
50	17	53	14.3	9.2	400	0.048	0.431	6.315	56.702	63.017	0	2.799	2.799
55	18	57	15.2	9.4	371	0.068	0.405	9.716	57.866	67.582	0.35	2.449	2.799
60	19.1	60	15.8	9.9	346	0.089	0.372	13.921	58.188	72.109	0.7	2.449	3.149
								0	0				
65	19.8	62	16.5	10.3	329	0.115	0.342	19.544	58.123	77.667	1.05	2.449	3.499
70	20.8	65	17.1	10.8	311	0.141	0.311	26.04	57.435	83.475	1.399	2.449	3.848

Final yield			Accumulated yield of thinning			Total yield			Mean annual increment		Current annual increment		Age
Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small wood	Total stem timber and stem small wood	Stem timber	Stem small-wood	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	Stem timber	Total stem timber and stem small wood	
Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Cmt	Yrs
(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
..	..	..	..	..	..	..	..	..	..	..	..	..	5
0	26.866	26.866	0	7.347	7.347	0	26.866	26.866	0	2.687	..	..	10
0	34.918	34.918	0	14.344	14.344	0	42.265	42.265	0	2.818	0	3.08	15
0	40.951	40.951	0	20.642	20.642	0	55.295	55.295	0	2.765	0	2.606	20
0	45.451	45.451	0	26.24	26.24	0	66.093	66.093	0	2.644	0	2.16	25
0.657	49.636	50.293	0	31.138	31.138	0.657	75.876	76.533	0.022	2.551	0.131	2.088	30
1.416	51.84	53.256	0	35.336	35.336	1.416	82.978	84.394	0.04	2.411	0.152	1.572	35
2.784	55.059	57.843	0	38.835	38.835	2.784	90.395	93.179	0.07	2.329	0.274	1.757	40
4.221	57.298	61.519	0	41.984	41.984	4.221	96.133	100.354	0.094	2.23	0.287	1.435	45
6.315	59.501	65.816	0	44.783	44.783	6.315	101.485	107.8	0.126	2.156	0.419	1.489	50
10.066	60.315	70.381	0.35	47.232	47.582	10.066	105.098	115.164	0.183	2.094	0.75	1.473	55
14.621	60.637	75.258	1.05	49.681	50.731	14.971	107.869	122.84	0.25	2.047	0.981	1.535	60
20.594	60.572	81.166	2.1	52.13	54.23	21.644	110.253	131.897	0.333	2.029	1.335	1.811	65
27.439	59.884	87.323	3.499	54.579	58.078	29.539	112.014	141.553	0.422	2.022	1.579	1.931	70
34.303	58.133	92.436	4.898	57.028	61.926	37.802	112.712	150.514	0.504	2.007	1.653	1.792	75
42.178	57.925	100.103	6.297	59.477	65.774	47.076	114.953	162.029	0.588	2.025	1.855	2.303	80

Appendix No.LXXI (E)
Spacement by crop age and site qualities.
TECTONA GRANDIS

Crop	Site Quality							Crop
age	IV	III/IV	III	II/III	II	I/II	I	age
Yrs.	Mean spacement in meters (triangular spacing)							Yrs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)
5	..	..	2.3	2.5	2.7	2.8	2.9	5
10	2.7	2.9	3.1	3.5	3.7	4	4.3	10
15	3.2	3.6	4	4.3	4.7	5.1	5.5	15
20	3.7	4.2	4.6	5.1	5.6	6.1	6.8	20
25	4.1	4.6	5.2	5.8	6.4	7.1	7.9	25
30	4.4	5	5.7	6.4	7.2	7.9	8.7	30
35	4.7	5.4	6.1	6.9	7.7	8.6	9.5	35
40	4.9	5.8	6.5	7.3	8.3	9.2	10.1	40
45	5.1	6	6.8	7.7	8.7	9.7	10.7	45
50	5.4	6.3	7.1	8.1	9.2	10.1	11.1	50
55	5.6	6.5	7.4	8.5	9.5	10.4	11.4	55
60	5.8	6.7	7.6	8.8	9.8	10.8	11.6	60
65	5.9	6.9	7.9	9.1	10.1	11.1	11.7	65
70	6.1	7.1	8.2	9.3	10.3	11.3	11.9	70
75	6.3	7.3	8.4	9.5	10.5	11.4	12.1	75
80	6.5	7.5	8.6	9.7	10.8	11.6	12.2	80

Appendix No.LXXI (F)
Spacement by crop girth and site qualities.
TECTONA GRANDIS

Crop girth	Site Quality							Crop girth
	IV	III/IV	III	II/III	II	I/II	I	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)
Cms.								Cms.
16	1.9	1.9	1.9	1.9	..	..	..	16
24	2.7	2.7	2.7	2.7	2.7	..	..	24
32	3.5	3.4	3.4	3.3	3.3	3.3	3.3	32
40	4.2	4.2	4	3.9	3.9	3.9	3.8	40
48	4.9	4.8	4.7	4.6	4.5	4.4	4.4	48
56	5.5	5.5	5.4	5.2	5.1	5	4.9	56
64	6	6	6	5.8	5.7	5.6	5.4	64
72	6.5	6.5	6.5	6.4	6.2	6.1	5.9	72
80	..	6.9	6.9	6.9	6.8	6.6	6.4	80
88	..	7.3	7.3	7.3	7.2	7.1	6.9	88
96	..	7.7	7.7	7.7	7.7	7.5	7.4	96
104	..	..	8.2	8.2	8.2	7.9	7.8	104
112	..	..	8.5	8.5	8.5	8.4	8.3	112
120	..	..	..	8.9	8.9	8.8	8.7	120
128	..	..	..	9.2	9.2	9.2	9.1	128
136	..	..	..	9.5	9.5	9.5	9.5	136
144	..	..	..	10	10	10	10	144
152	..	..	..	..	10.2	10.2	10.2	152
160	..	..	..	..	10.5	10.5	10.5	160
168	..	..	..	..	10.8	10.8	10.8	168
176	..	..	..	..	11.3	11.3	11.3	176
184	..	..	..	..	..	11.4	11.4	184
192	..	..	..	..	..	11.6	11.6	192
200	..	..	..	..	..	11.9	11.9	200
208	..	..	..	..	..	..	11.9	208
216	..	..	..	..	..	..	12.1	216
224	..	..	..	..	..	..	12.2	224

Appendix No.LXXI (G)
STAND TABLE (MAIN CROP)
TECTONA GRANDIS

Showing number of trees per hectare in different girth classes at successive 5 year age period.
Site Quality III

Age in years	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Age in years
Crop girth in cms.	20	30	39	46	53	60	65	72	78	83	89	94	100	105	110	116	Crop girth in cms.
Girth limits	Number of trees																Girth limits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(1)
0-10	463	41	3	..	..	..	..	..	..	..	..	..	..	..	..	..	0-10
10-15	611	73	7	..	..	..	..	..	..	..	..	..	..	..	..	..	10-15
15-25	946	517	102	27	7	1	..	..	..	..	..	..	..	..	..	..	15-25
25-35	141	431	305	125	44	15	6	3	1	..	..	..	..	..	..	..	25-35
35-45	14	100	234	210	118	58	29	12	8	4	1	..	..	..	..	..	35-35
45-60	..	14	81	169	188	159	116	77	47	27	14	9	5	4	1	1	45-60
60-75	..	..	4	19	60	99	118	110	96	75	55	34	22	12	9	4	60-75
75-90	..	..	..	1	8	19	34	57	73	81	74	65	53	40	28	20	75-90
90-105	..	..	..	..	..	2	6	13	21	33	49	59	57	54	48	41	90-105
105-120	..	..	..	..	..	..	..	2	2	8	16	24	34	43	45	45	105-120
120-135	..	..	..	..	..	..	..	..	2	2	4	7	9	15	22	30	120-135
135-150	..	..	..	..	..	..	..	..	..	..	..	2	4	3	7	10	135-150
150-165	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	4	150-165
165-180	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	165-180
180-195	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	180-195
195-210	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	195-210
210-225	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	210-225
225-240	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	225-240
240-255	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	240-255
255-270	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	255-270
Total number of trees	2175	1176	736	551	425	353	309	274	250	230	213	200	185	173	163	156	Total number of trees

Appendix No.LXXI (H)
STAND TABLE (MAIN CROP) TECTONA GRANDIS
 Showing number of trees per hectare in different girth classes at successive 5 year age period.
 Site Quality III/IV

Age in years	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Age in years
Crop girth in cms.	0	27	34	40	45	50	55	60	64	68	72	76	80	85	89	93	Crop girth in cms.
Girth limits	Number of trees																Girth limits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(1)
0-10	..	72	9	2	..	..	..	..	..	..	..	..	..	..	..	..	0-10
10-15	..	128	22	4	..	..	..	..	..	..	..	..	..	..	..	..	10-15
15-25	..	665	258	87	33	11	4	1	1	..	..	..	..	..	..	..	15-25
25-35	..	400	379	264	132	72	33	16	10	6	3	2	1	..	..	..	25-35
35-45	..	59	179	223	210	151	92	58	36	19	12	8	6	3	1	1	35-45
45-60	..	8	35	84	152	183	183	157	125	100	77	57	35	23	16	8	45-60
60-75	..	..	..	6	16	37	67	93	115	114	110	98	88	69	55	40	60-75
75-90	..	..	..	..	1	3	9	19	26	47	57	71	78	78	75	67	75-90
90-105	..	..	..	..	..	..	2	2	6	6	13	17	28	44	48	61	90-105
105-120	..	..	..	..	..	..	..	..	..	2	2	4	6	10	16	20	105-120
120-135	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	4	120-135
135-150	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	135-150
150-165	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	150-165
165-180	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	165-180
180-195	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	180-195
195-210	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	195-210
210-225	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	210-225
225-240	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	225-240
240-255	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	240-255
255-270	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	255-270
Total	0	1332	882	670	544	457	390	346	319	294	274	257	240	227	215	203	Total
number of trees																	number of trees

Appendix No.LXXI (I)
STAND TABLE (MAIN CROP) TECTONA GRANDIS
 Showing number of trees per hectare in different girth classes at successive 5 year age period.
 Site Quality IV

Age in years	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	Age in years
Crop girth in cms.		24	30	34	38	42	45	48	50	53	57	60	62	65	69	72	Crop girth in cms.
Girth limits	Number of trees																Girth limits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(1)
0-10	..	182	40	9	3	1	..	..	..	..	..	..	..	..	..	..	0-10
10-15	..	291	69	22	6	3	..	..	..	..	..	..	..	..	..	..	10-15
15-25	..	822	493	250	110	57	34	17	11	8	4	1	1	..	..	..	15-25
25-35	..	282	412	369	291	214	146	96	68	42	24	16	11	6	4	3	25-35
35-45	..	31	96	174	207	219	198	171	146	110	81	58	45	29	19	12	35-45
45-60	..	3	14	33	66	102	139	168	176	175	169	154	137	119	93	77	45-60
60-75	..	..	..	..	4	7	17	26	36	57	81	96	108	117	117	113	60-75
75-90	..	..	..	..	..	..	..	1	3	8	10	19	23	34	49	57	75-90
90-105	..	..	..	..	..	..	..	..	..	..	..	2	2	4	6	13	90-105
105-120	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	105-120
120-135	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	120-135
135-150	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	135-150
150-165	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	150-165
165-180	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	165-180
180-195	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	180-195
195-210	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	195-210
210-225	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	210-225
225-240	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	225-240
240-255	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	240-255
255-270	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	255-270
Total number of trees	..	1611	1124	857	687	603	534	479	440	400	371	346	329	311	292	277	Total number of trees

Appendix No.LXXI (J)
Quarter Girth Yield Per Hectare
TECTONA GRANDIS
Site Quality III

Age	Volume before thinning			Thinning Yield			Volume after thinning (Main Crop)			Age
	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	
Years	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	Years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(1)
5	0	23.939	23.939	0	10.711	10.711	0	13.228	13.228	5
10	0	38.986	38.986	0	11.535	11.535	0	27.451	27.451	10
15	1.639	49.427	51.066	0	11.81	11.81	1.639	37.617	39.256	15
20	4.953	54.861	59.814	0	10.986	10.986	4.953	43.875	48.828	20
25	8.706	56.255	64.961	0	10.437	10.437	8.706	45.818	54.524	25
30	13.719	56.623	70.342	0	9.338	9.338	13.719	47.285	61.004	30
35	18.98	53.937	72.917	0.275	7.69	7.965	18.705	46.247	64.952	35
40	25.857	51.183	77.04	1.098	6.317	7.415	24.759	44.866	69.625	40
45	33.921	47.67	81.591	1.922	4.944	6.866	31.999	42.726	74.725	45
50	42.946	42.746	85.692	3.021	3.845	6.866	39.925	38.901	78.826	50
55	52.507	38.927	91.434	3.57	3.295	6.865	48.937	35.632	84.569	55
60	63.213	35.097	98.31	4.394	2.747	7.141	58.819	32.35	91.169	60
65	74.275	32.724	106.999	4.669	2.472	7.141	69.606	30.252	99.858	65
70	84.752	30.88	115.632	4.669	2.197	6.866	80.083	28.683	108.766	70
75	95.762	29.462	125.224	4.669	1.922	6.591	91.093	27.54	118.633	75
80	108.289	27.877	136.166	4.669	1.648	6.317	103.62	26.229	129.849	80

Appendix No.LXXI (K)
Quarter Girth Yield Per Hectare
TECTONA GRANDIS
Site Quality III/IV

Age	Volume before thinning			Thinning Yield			Volume after thinning (Main Crop)			Age
	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	
Years	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	Years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(1)
5	..	..	..	..	..	..	..	..	..	5
10	0	29.343	29.343	0	8.514	8.514	0	20.829	20.829	10
15	0.429	37.331	37.76	0	8.239	8.239	0.429	29.092	29.521	15
20	1.583	42.901	44.484	0	7.69	7.69	1.583	35.211	36.794	20
25	3.255	48.015	51.27	0	7.14	7.14	3.255	40.875	44.13	25
30	5.145	49.235	54.38	0	6.592	6.592	5.145	42.643	47.788	30
35	7.696	50.076	57.772	0	5.767	5.767	7.696	44.309	52.005	35
40	10.56	50.773	61.333	0	5.218	5.218	10.56	45.555	56.115	40
45	14.537	50.443	64.98	0.275	4.394	4.669	14.262	46.049	60.311	45
50	19.706	49.464	69.17	1.098	3.845	4.943	18.608	45.619	64.227	50
55	24.816	47.058	71.874	1.648	3.295	4.943	23.168	43.763	66.931	55
60	31.294	45.343	76.637	2.197	3.021	5.218	29.097	42.322	71.419	60
65	38.311	42.947	81.258	2.472	2.747	5.219	35.839	40.2	76.039	65
70	46.748	41.241	87.989	2.747	2.197	4.944	44.001	39.044	83.045	70
75	56.902	39.195	96.097	2.747	1.922	4.669	54.155	37.273	91.428	75
80	68.733	37.723	106.456	2.747	1.922	4.669	65.986	35.801	101.787	80

Appendix No.LXXI (L)
Quarter Girth Yield Per Hectare
TECTONA GRANDIS
Site Quality IV

Age	Volume before thinning			Thinning Yield			Volume after thinning (Main Crop)			Age
	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	Stem Timber	Small Wood	Total	
Years	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	cmt.	Years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(1)
5	..	..	..	..	..	..	..	..	..	5
10	0	21.09	21.09	0	5.767	5.767	0	15.323	15.323	10
15	0	27.411	27.411	0	5.493	5.493	0	21.918	21.918	15
20	0	32.147	32.147	0	4.944	4.944	0	27.203	27.203	20
25	0	35.679	35.679	0	4.394	4.394	0	31.285	31.285	25
30	0.516	38.964	39.48	0	3.845	3.845	0.516	35.119	35.635	30
35	1.112	40.694	41.806	0	3.295	3.295	1.112	37.399	38.511	35
40	2.185	43.221	45.406	0	2.747	2.747	2.185	40.474	42.659	40
45	3.313	44.979	48.292	0	2.472	2.472	3.313	42.507	45.82	45
50	4.957	46.708	51.665	0	2.197	2.197	4.957	44.511	49.468	50
55	7.902	47.347	55.249	0.275	1.922	2.197	7.627	45.425	53.052	55
60	11.477	47.6	59.077	0.55	1.922	2.472	10.927	45.678	56.605	60
65	16.166	47.549	63.715	0.824	1.922	2.746	15.342	45.627	60.969	65
70	21.54	47.009	68.549	1.098	1.922	3.02	20.442	45.087	65.529	70
75	26.928	45.634	72.562	1.098	1.922	3.02	25.83	43.712	69.542	75
80	33.11	45.471	78.581	1.098	1.922	3.02	32.012	43.549	75.561	80

Appendix No.LXXI (M)
STAND TABLE (MAIN CROP) TECTONA GRANDIS
 Showing the number of trees per hectare in different girth classes at successive years
 Site Quality III

Age in years	10	11	12	13	14	15	16	17	18	19
Crop girth in cms.	30	32	34	35	37	39	40	42	43	45
Girth limits (1)	(2)	(3)	(4)	Number of trees			(8)	(9)	(10)	Number (11)
				(5)	(6)	(7)				
0-10	41	33	26	18	11	3	2	2	1	1
10-15	73	60	47	33	20	7	6	4	3	1
15-25	517	434	351	268	185	102	87	72	57	42
25-35	431	406	381	355	330	305	269	233	197	161
35-45	100	127	154	180	207	234	229	224	220	215
45-60	14	27	41	54	68	81	99	116	134	151
60-75	..	1	2	2	3	4	7	10	13	16
75-90	..	..	..	..	..	..	..	..	1	1
90-105	..	..	..	..	..	..	..	..	..	..
105-120	..	..	..	..	..	..	..	..	..	..
120-135	..	..	..	..	..	..	..	..	..	..
135-150	..	..	..	..	..	..	..	..	..	..
150-165	..	..	..	..	..	..	..	..	..	..
165-180	..	..	..	..	..	..	..	..	..	..
180-195	..	..	..	..	..	..	..	..	..	..
195-210	..	..	..	..	..	..	..	..	..	..
210-225	..	..	..	..	..	..	..	..	..	..
225-240	..	..	..	..	..	..	..	..	..	..
240-255	..	..	..	..	..	..	..	..	..	..
255-270	..	..	..	..	..	..	..	..	..	..
Total number of trees	1176	1088	1002	910	824	736	699	661	626	588

20	21	22	23	24	25	26	27	28	29	30	Age in years	
46	47	49	50	52	53	54	56	57	59	60	Crop girth in cms.	
Number of trees											Girth limits	
of trees	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(1)
..	..	..	..	..	..	..	..	..	..	..	..	0-10
..	..	..	..	..	..	..	..	..	..	..	..	10-15
27	23	19	15	11	7	6	5	3	2	1	..	15-25
125	109	93	76	60	44	38	32	27	21	15	..	25-35
210	192	173	155	136	118	106	94	82	70	58	..	35-45
169	173	177	180	184	188	182	176	171	165	159	..	45-60
19	27	35	44	52	60	68	76	83	91	99	..	60-75
1	2	4	5	7	8	10	12	15	17	19	..	75-90
..	..	..	..	..	..	..	1	1	2	2	..	90-105
..	..	..	..	..	..	..	..	..	..	..	..	105-120
..	..	..	..	..	..	..	..	..	..	..	..	120-135
..	..	..	..	..	..	..	..	..	..	..	..	135-150
..	..	..	..	..	..	..	..	..	..	..	..	150-165
..	..	..	..	..	..	..	..	..	..	..	..	165-180
..	..	..	..	..	..	..	..	..	..	..	..	180-195
..	..	..	..	..	..	..	..	..	..	..	..	195-210
..	..	..	..	..	..	..	..	..	..	..	..	210-225
..	..	..	..	..	..	..	..	..	..	..	..	225-240
..	..	..	..	..	..	..	..	..	..	..	..	240-255
..	..	..	..	..	..	..	..	..	..	..	..	255-270
551	526	501	475	450	425	410	396	382	368	353	..	Total number of trees

Appendix No.LXXI (N)
STAND TABLE (MAIN CROP) TECTONA GRANDIS
 Showing the number of trees per hectare in different girth classes at successive years
 Site Quality III/IV

Age in years	10	11	12	13	14	15	16	17	18	19
Crop girth in cms.	27	28	30	31	33	34	35	36	38	39
Girth limits	Number of trees									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0-10	72	59	47	34	22	9	8	6	5	3
10-15	128	107	86	64	43	22	18	15	11	8
15-25	665	584	502	421	339	258	224	190	155	121
25-35	400	396	392	387	383	379	356	333	310	287
35-45	59	83	107	131	155	179	188	197	205	214
45-60	8	13	19	24	30	35	45	55	64	74
60-75	..	..	..	..	..	..	1	2	4	5
75-90	..	..	..	..	..	..	..	..	..	..
90-105	..	..	..	..	..	..	..	..	..	..
105-120	..	..	..	..	..	..	..	..	..	..
120-135	..	..	..	..	..	..	..	..	..	..
135-150	..	..	..	..	..	..	..	..	..	..
150-165	..	..	..	..	..	..	..	..	..	..
165-180	..	..	..	..	..	..	..	..	..	..
180-195	..	..	..	..	..	..	..	..	..	..
195-210	..	..	..	..	..	..	..	..	..	..
210-225	..	..	..	..	..	..	..	..	..	..
225-240	..	..	..	..	..	..	..	..	..	..
240-255	..	..	..	..	..	..	..	..	..	..
255-270	..	..	..	..	..	..	..	..	..	..
Total number of trees	1332	1242	1153	1061	972	882	840	798	754	712

20	21	22	23	24	25	26	27	28	29	30	Age in years
40	41	43	44	45	46	47	48	48	49	50	Crop girth in cms.
Number of trees											Girth limits
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(1)
2	2	1	1	..	..	..	..	..	..	..	0-10
4	3	2	2	1	..	..	..	..	..	..	10-15
87	76	65	55	44	33	29	24	20	15	11	15-25
264	238	211	185	158	132	120	108	96	84	72	25-35
223	220	218	215	213	210	198	186	175	163	151	35-45
84	98	111	125	138	152	158	164	171	177	183	45-60
6	8	10	12	14	16	20	24	29	33	37	60-75
..	..	..	1	1	1	1	2	2	3	3	75-90
..	..	..	..	..	..	..	..	..	..	..	90-105
..	..	..	..	..	..	..	..	..	..	..	105-120
..	..	..	..	..	..	..	..	..	..	..	120-135
..	..	..	..	..	..	..	..	..	..	..	135-150
..	..	..	..	..	..	..	..	..	..	..	150-165
..	..	..	..	..	..	..	..	..	..	..	165-180
..	..	..	..	..	..	..	..	..	..	..	180-195
..	..	..	..	..	..	..	..	..	..	..	195-210
..	..	..	..	..	..	..	..	..	..	..	210-225
..	..	..	..	..	..	..	..	..	..	..	225-240
..	..	..	..	..	..	..	..	..	..	..	240-255
..	..	..	..	..	..	..	..	..	..	..	255-270
670	645	618	596	569	544	526	508	493	475	457	Total number of trees.

Appendix No.LXXI (O)
STAND TABLE (MAIN CROP) TECTONA GRANDIS
 Showing the number of trees per hectare in different girth classes at successive years
 Site Quality IV

Age in years	10	11	12	13	14	15	16	17	18	19
Crop girth in cms.	24	25	26	28	29	30	31	32	32	33
Girth limits	Number of trees									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0-10	182	154	125	97	68	40	34	28	21	15
10-15	291	247	202	158	113	69	60	50	41	31
15-25	822	756	690	625	559	493	444	396	347	299
25-35	282	308	334	360	386	412	403	395	386	378
35-45	31	44	57	70	83	96	112	127	143	158
45-60	3	5	7	10	12	14	18	22	25	29
60-75	..	..	..	..	..	..	..	..	..	..
75-90	..	..	..	..	..	..	..	..	..	..
90-105	..	..	..	..	..	..	..	..	..	..
105-120	..	..	..	..	..	..	..	..	..	..
120-135	..	..	..	..	..	..	..	..	..	..
135-150	..	..	..	..	..	..	..	..	..	..
150-165	..	..	..	..	..	..	..	..	..	..
165-180	..	..	..	..	..	..	..	..	..	..
180-195	..	..	..	..	..	..	..	..	..	..
195-210	..	..	..	..	..	..	..	..	..	..
210-225	..	..	..	..	..	..	..	..	..	..
225-240	..	..	..	..	..	..	..	..	..	..
240-255	..	..	..	..	..	..	..	..	..	..
255-270	..	..	..	..	..	..	..	..	..	..
Total number of trees	1611	1514	1415	1320	1221	1124	1071	1018	963	910

20	21	22	23	24	25	26	27	28	29	30	Age in years
34	35	36	36	37	38	39	40	40	41	42	Crop girth in cms.
Number of trees											Girth limits
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(1)
9	8	7	5	4	3	3	2	2	1	1	0-10
22	19	16	12	9	6	5	5	4	4	3	10-15
250	222	194	166	138	110	99	89	78	68	57	15-25
369	353	338	322	307	291	276	260	245	229	214	25-35
174	181	187	194	200	207	209	212	214	217	219	35-45
33	40	46	53	59	66	73	80	88	95	102	45-60
..	1	2	2	3	4	5	5	6	6	7	60-75
..	..	..	..	..	..	..	..	..	..	..	75-90
..	..	..	..	..	..	..	..	..	..	..	90-105
..	..	..	..	..	..	..	..	..	..	..	105-120
..	..	..	..	..	..	..	..	..	..	..	120-135
..	..	..	..	..	..	..	..	..	..	..	135-150
..	..	..	..	..	..	..	..	..	..	..	150-165
..	..	..	..	..	..	..	..	..	..	..	165-180
..	..	..	..	..	..	..	..	..	..	..	180-195
..	..	..	..	..	..	..	..	..	..	..	195-210
..	..	..	..	..	..	..	..	..	..	..	210-225
..	..	..	..	..	..	..	..	..	..	..	225-240
..	..	..	..	..	..	..	..	..	..	..	240-255
..	..	..	..	..	..	..	..	..	..	..	255-270
857	824	790	754	720	687	670	653	637	620	603	Total number of trees.

Appendix LXXII
(Vide Para I 2A.3, I 8.3.3)

Statement Showing Status of Natural Regeneration in West Melghat Division.

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
665	86	418	0	504
666	104	488	0	592
667	50	205	0	255
668	213	429	213	855
669	107	354	0	461
670	75	143	4	222
671	171	288	0	459
672	170	250	0	420
673	104	150	38	292
674	144	159	34	337
675	256	456	269	981
676	244	416	250	910
677	217	383	179	779
678	1585	1080	50	2715
679	1142	875	125	2142
680	1630	260	35	1925
681	217	417	217	851
682	218	382	207	807
683	175	292	142	609
684	225	225	175	625
685	185	345	195	725
686	165	335	180	680
687	150	300	138	588
688	125	272	106	503
689	125	229	104	458
690	71	329	13	413
691	104	513	0	617
692	100	275	50	425
693	156	263	138	557
694	121	286	132	539
695	108	292	108	508
696	94	181	94	369
697	121	258	138	517
698	208	342	117	667
699	1046	157	0	1203

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
700	1063	75	0	1138
701	1307	182	0	1489
702	1000	300	0	1300
703	1405	200	0	1605
704	808	58	0	866
705	1665	390	0	2055
706	529	154	4	687
707	638	319	6	963
708	467	67	0	534
709	465	280	5	750
710	456	250	6	712
711	779	371	0	1150
712	159	584	0	743
713	340	385	0	725
714	300	1013	0	1313
715	729	925	0	1654
716	1000	350	0	1350
717	895	1355	0	2250
718	571	725	50	1346
719	1159	1219	331	2709
720	241	363	241	845
721	208	279	208	695
722	586	343	264	1193
723	428	122	197	747
724	358	1183	333	1874
725	180	345	170	695
726	135	290	50	475
727	881	663	88	1632
728	700	200	17	917
729	275	240	40	555
730	333	175	42	550
731	645	125	0	770
732	1119	269	19	1407
733	908	100	0	1008
933	210	565	75	850
934	260	680	35	975
935	171	179	21	371
936	221	546	29	796
937	150	393	4	547

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
956	0	621	0	621
957	0	335	0	335
958	0	510	0	510
959	156	144	0	300
960	195	195	0	390
961	235	215	0	450
962	220	285	0	505
963	25	275	0	300
964	179	246	0	425
965	219	275	38	532
966	154	257	7	418
967	213	483	21	717
968	0	275	0	275
969	21	579	0	600
970	0	806	13	819
971	645	660	25	1330
972	65	280	15	360
973	4	1196	139	1339
974	257	693	32	982
975	0	1025	0	1025
976	0	747	0	747
977	0	438	0	438
982	142	442	46	630
983	158	458	0	616
984	196	539	29	764
1018	108	175	8	291
1019	200	559	16	775
1020	275	815	25	1115
1021	191	431	6	628
1022	196	454	32	682
1023	164	421	14	599
1024	171	408	13	592
1025	338	975	88	1401
1026	260	573	40	873
1027	138	250	31	419
1028	242	333	17	592
1029	255	535	20	810
1030	90	140	5	235
1031	192	421	42	655

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
1032	146	279	21	446
1077	0	748	0	748
1078	114	277	14	405
1079	0	783	0	783
1080	0	544	46	590
1082	140	238	15	393
1083	138	230	34	402
1123	645	215	35	895
1124	992	300	56	1348
1125	117	142	0	259
1126	81	388	0	469
1127	1668	1204	111	2983
1128	1292	492	13	1797
1129	1650	1084	97	2831
1137	121	271	242	634
1146	108	125	35	268
1147	175	510	220	905
1148	117	300	183	600
1149	150	238	69	457
1150	100	279	25	404
1151	75	158	196	429
1152	150	242	38	430
1153	59	78	69	206
1154	108	204	196	508
1155	109	169	91	369
1156	117	188	108	413
1157	145	395	135	675
1158	163	453	90	706
1163	104	263	79	446
1164	116	428	216	760
1165	57	179	21	257
1166	53	231	0	284
1167	82	146	7	235
1168	186	304	200	690
1169	94	138	0	232
1170	106	325	144	575
1171	114	325	307	746
1172	104	336	286	726
1173	119	413	219	751

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
1174	89	323	52	464
1175	100	433	129	662
1176	100	100	38	238
1177	142	508	183	833
1178	86	482	54	622
1179	84	425	34	543
1180	94	322	25	441
1181	100	171	57	328
1182	93	236	132	461
1183	104	175	64	343
1184	163	647	134	944
1185	106	269	122	497
1186	111	311	157	579
1187	114	386	221	721
1188	1114	675	61	1850
1189	1725	742	125	2592
1190	1255	515	190	1960
1191	1519	764	106	2389
1192	133	258	4	395
1193	63	147	9	219
1194	113	88	9	210
1195	86	84	7	177
1196	113	413	100	626
1197	100	238	413	751
1198	136	307	150	593
1199	80	160	0	240
1200	66	309	0	375
1201	75	184	116	375
1202	81	200	42	323
1203	100	248	103	451
1204	86	322	167	575
1205	157	175	71	403
1206	139	339	271	749
1207	63	100	38	201
1208	81	213	75	369
1209	179	207	325	711
1210	108	403	336	847
1211	100	150	238	488
1212	75	263	263	601

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
1213	108	342	246	696
1214	160	405	245	810
1215	75	169	50	294
1216	0	850	0	850
1217	82	836	768	1686
1218	221	404	232	857
1219	204	367	254	825
1220	69	744	938	1751
1221	84	1093	791	1968
1222	92	994	669	1755
1223	64	479	482	1025
1224	63	613	519	1195
1225	150	221	83	454
1226	135	285	100	520
1227	113	196	104	413
1228	93	254	89	436
1229	71	204	63	338
1230	188	338	188	714
1231	135	350	210	695
1232	67	200	92	359
1233	58	517	600	1175
1234	122	231	75	428
1235	221	479	243	943
1236	205	485	270	960
1237	932	354	0	1286
1238	906	444	0	1350
1240	113	94	0	207
1241	89	31	0	120
Lawada/1283	575	264	33	872
Jambo/1284	473	90	0	563
Jambo/1285	600	108	0	708
Kotha/1286	664	236	4	904
Nanduri/1287	372	106	22	500
Kot/1288	1022	220	0	1242
Chendo1289	619	106	0	725
Chendo1290	1208	292	0	1500
Chendo1291	Nil	Nil	Nil	Nil
Dhulghat/1292	1046	396	113	1555

Compartment No	Reg 1	Reg 2	Reg 3	Total Reg
Ranigaon/1293	550	275	0	825
Ranigaon/1294	845	655	0	1500
Ranigaon/1295	Nil	Nil	Nil	Nil
Ranigaon/1296	Nil	Nil	Nil	Nil
Kanjoli/1297	2150	1479	0	3629

Reg 1- Seedlings of height < 1 m
Reg 2- Saplings of height 1 m to 3 m
Reg 3- Saplings of height > 3 m