

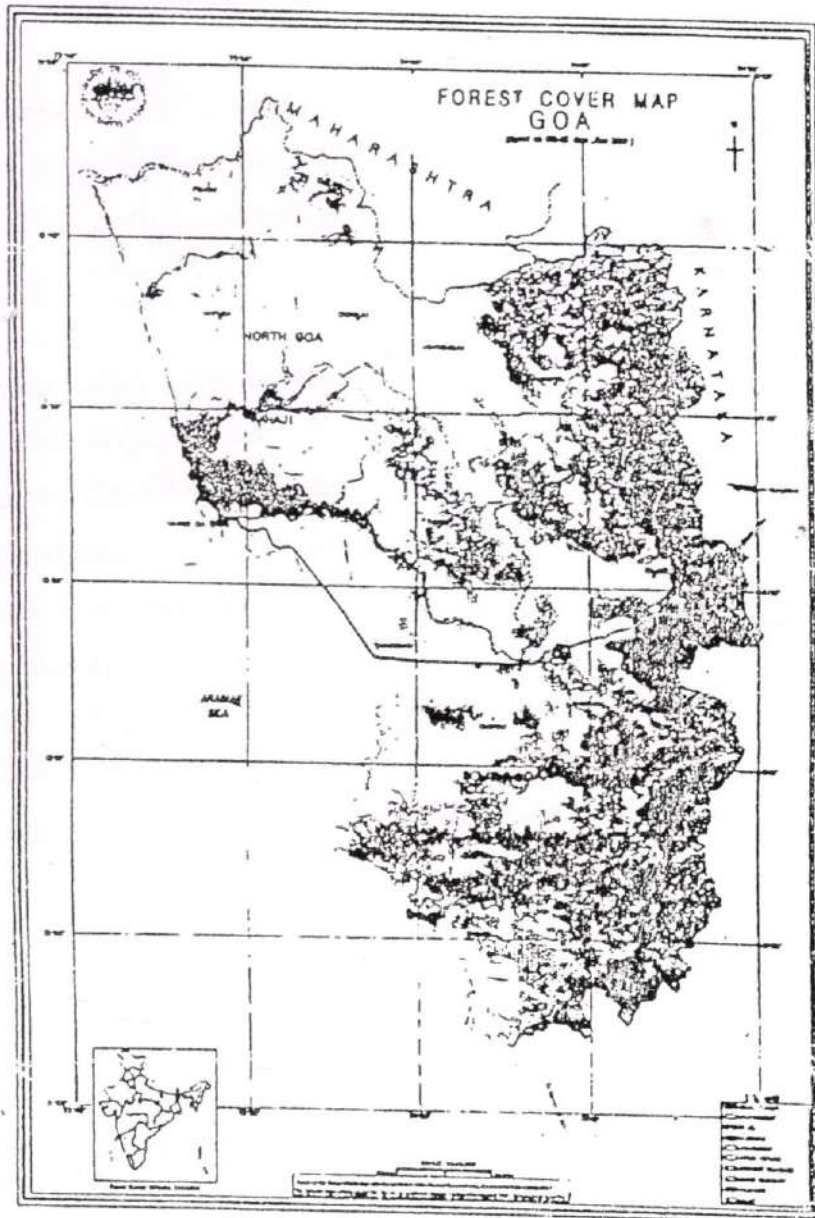
Kerapurkar
16/12/2000 Annexure ~~M~~ 223 68

EXPERT COMMITTEE REPORT

ON

59 (65)

THE IDENTIFICATION OF THE FORESTS OF GOA STATE



SUBMITTED TO

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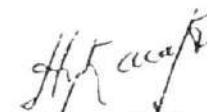
ACKNOWLEDGEMENTS

I have a great pleasure in submitting herewith the Report of the Committee constituted by the Government of Goa to Identify Forest Areas in different Talukas of Goa State.

I wish to express my special thanks to the Hon'ble Chief Minister Shri Manohar Parrikar and also the Forest Minister Shri Vinay Tendulkar for reposing confidence in me and other members of the committee by permitting to carry out with our job independently and without any interference.

The committee could complete this task with the active participation of all the members of the committee, their advice and involvement in the field visits from time to time. Particularly I thank Dr. D. Pandey, Chief Conservator of Forests, Shri A. K. Wahal, Conservator of Forests and the Member Secretaries Shri L. V. Kulkarni, Deputy Conservator of Forests, Dr. P. Devraj, Deputy Conservator of Forests, and Shri Jitendra Kumar, Deputy Conservator of Forests. Our sincere thanks are also to the Field Staff like R.F.Os, Foresters and Forest Guards who provided with detailed maps and data on forests and also moved with the committee during the field visits. The Committee sincerely acknowledges the services rendered by Smt. Rupa Vaigankar, trainee- Steno-Typist who helped in typing and formatting this report on Computer.

Panaji
December 16, 2002


(H.Y. Karapurkar)
Chairman
State Level Expert Committee
for
Identification of Forests.

67 90

FOREWORD

Goa is the smallest State of Indian Union situated in the Western Ghats of central West coast between $14^{\circ} 49'$ and $15^{\circ} 52'N$ latitude and $73^{\circ} 38'$ and $74^{\circ} 24'$ E longitude. It is flanked by the Western Ghats on the East and Arabian Sea towards the West.

Goa was liberated from the Portuguese rule in 1961, who ruled this tiny territory for about 450 years. Although Goa had very good forest cover during those years, the Portuguese administration had not developed the system of proper mapping, zoning or data collection. From the earlier Portuguese records 'Mata Nacional', it was observed that the forest were identified with the mountains and hills. Later this crude method was changed to the establishment of pillars, for calculating or identifying the forest areas.

However, after the liberation in 1961 Union Territory of Goa, Daman & Diu initiated proper recordings of the forests, i.e. Government as well as private with proper land surveys. Lately Central Government agencies like FSI and IIRS etc have also carried out assessment of forest cover in the State. While State of Forest report of FSI (1999) gives total forest cover as 1251 sq. km, that of IIRS published recently has approximated the forest cover to be 1591 sq. km. Admittedly, there may be wide variation in these figures due to limitations of correct interpretation of satellite borne, remote sensing data and also due to intermixing of pixels from non-forestry plantation crop with that of adjoining forest areas, thus resulting in over estimation.

State Level Committee have compiled the figures from Government records as well as field assessment carried out by them and all the forestry area put together make upto 1364 sq. kms. It may be unrealistic to call this exercise as complete in itself as there is always a possibility of locating some additional areas which might have escaped the notice of the Committee, due to limitation of time and several other factors. Besides, small isolated patches less than 5.00 Ha. in size are also numerous and the same have not been taken into consideration either by the

68

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previous committee or the present one as they did not meet the criteria laid down by the State Government.

Nevertheless, the present assessment of forest areas in the State of Goa irrespective of their ownership provides valuable base line data for the Government agencies to direct their efforts in protecting and helping manage the same as envisaged in the orders of the Hon'ble Supreme Court.


Chairman ✓
State Expert Committee

12/10

69 72

CONTENTS

	PAGE
1. INTRODUCTION.	
1.1 - Constitution of Expert Committee.	1 - 3
1.2 - Guidelines laid down by the Committee	3 - 4
2. METHODOLOGY ADOPTED.	4 - 6
3. FIELD OBSERVATION & COMPILATION OF DATA.	
3.1 - Government Forests	7
3.1.1 - List of Forest land involved in Court cases (North Goa).	8 - 9
3.1.2 - List of Forest land involved in Court cases (South Goa).	10 - 17
3.2 - Forests on Revenue land.	18
3.3 - Forests on private areas.	19 - 34
3.4 - Plantations	
3.4.1 - Government Plantation on forest lands.	35
3.4.2 - Plantations on Comunidad Land.	36 - 39
3.4.3 - Plantations on Revenue Lands.	40 - 45
3.4.4 - Plantations on Devalaya Lands.	46
3.4.5 - Plantations belonging to Private Persons.	47
3.5 - Mangrove Forests.	48 - 51
3.6 - Degraded forest areas.	52 - 58
(Due to Mining & other Development projects).	
4. LIMITATIONS & RECOMMENDATIONS.	59 - 62
5. SUMMARY.	63
6. ANNEXURES I - III	64 - 66

1. INTRODUCTION

The Hon'ble Supreme Court with a view to bring complete halt to denudation of forest areas in the country, in their landmark order dated 12.12.1996 in Writ Petition (Civil) No. 202 of 1995 TN Godvarman Thirumulpad V/S Union of India directed all the States of India to set up a committee to:

- (A) Identify areas which are " Forests " irrespective of whether they are so notified, recognised or classified under any law, and irrespective of the ownership of the land of such forest;
- (B) Identify areas which were earlier forests but stand degraded, denuded, or cleared; and
- (C) Identify areas covered by plantation trees belonging to Private persons.

1.1 CONSTITUTION OF THE EXPERT COMMITTEE

In pursuant to the Hon'ble Supreme Court's order referred above, Government of Goa issued a notification No. 8-12-96/FOR (REV) (PART)/ dated 24.01.1997, forming a committee under the Chairmanship of Shri S. M. Sawant . This committee submitted two interim reports in February, 1997 and September, 1997 respectively, which were placed before the Hon'ble Supreme Court. The committee submitted its final report on 08.12.1999. It was examined by the State Government and decided that the report was not

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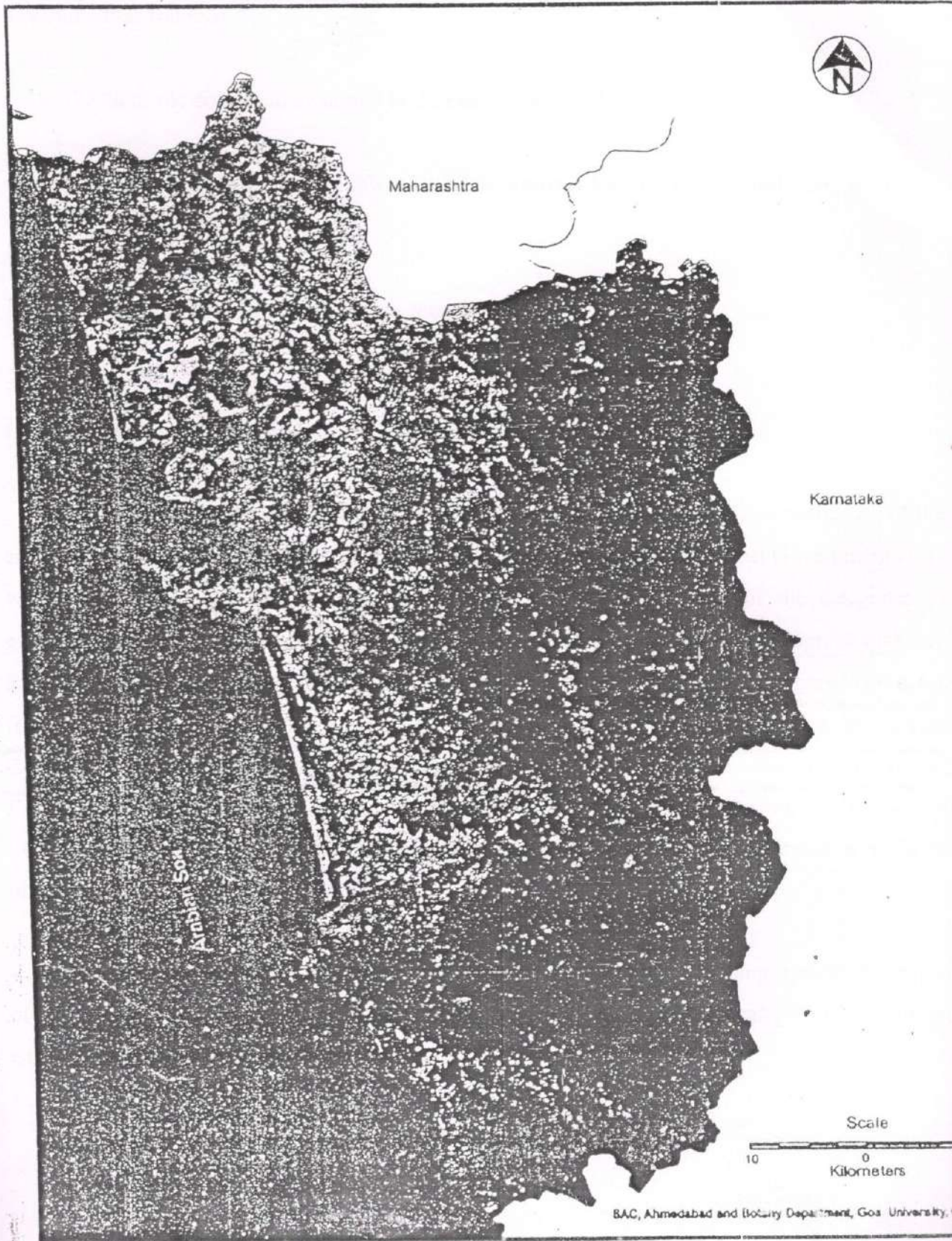
complete and many more areas were (yet to be identified) The Government therefore decided to constitute another Committee vide order No. 10/ (PART - I) / FE / 96 dated 04.09.2000.] The members of the committee were

- | | |
|---|---------------------|
| (1) Dr. Hemant Karapurkar | Chairman |
| (2) Conservator of Forests | Member |
| (3) Shri Anil Walavalkar,
Engineer, Mapusa | Member |
| (4) Dr. A. Untawale, N.I.O. | Member |
| (5) Shri. R. V. Prabhugaonkar,
Journalist. | Member |
| (6) Dy. Conservator of Forests
(South Goa) | Member |
| (7) Dy. Conservator of Forests
(North Goa) | Member
Secretary |

• **Terms of the reference** of the committee were as follows:

1. To demarcate and to delimit and or otherwise suggest measures; by a proper land survey all those private properties having natural forest standing thereon.
2. To mutate all such identified areas in the land records to show the classification as 'Forests'.

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CRITERIA

The criteria earmarked for the identification of the properties as Forests was fixed by the Government as follows:

1. 75 % of the composition should be forestry species.
2. The area should be contiguous to the Government forest and if in isolation, should be more than 5 Ha.
3. Canopy density should not be less than 0.4.

1.2 Guidelines laid down by the Committee.

The Committee being aware of the fact that they were required to supplement the task of the earlier Committee viz. Sawant Committee, it was, therefore, agreed upon that Government areas which have been identified by the Sawant Committee falling in any of the categories as contained in the Hon'ble Supreme Court order as reiterated above, should, be taken as such and form the part of the present report. As for, private area falling in the above categories, the areas freshly identified should be separately listed out in addition to the same done by Sawant Committee so as to supplement the information already compiled by the Sawant Committee. Further as Hon'ble Supreme Court are to be provided with complete information on 'Forests' in the State, the Committee decided to compile and present comprehensive information as far as possible in their report.

As regards private forest areas are concerned, the Committee after going through the report of the Sawant Committee, decided to concentrate on following 3 main categories of lands or which either forests / plantations are existing:

1. Plantations on Comunidade Lands.
2. Mangroves that have naturally come up on Khazan Lands.
3. Natural forest / tree growth on private lands especially the dongar areas which were earlier not identified by the Sawant Committee.

Further, Committee also deliberated upon the issue of mutation of identified private forest area in the land records as provided for in terms for reference of the committee. Since this is subject area on which action can only be taken by the Government particularly the Revenue Department, only after detailed delineation & mapping of forest area is done and exact extent area in each of survey numbers so identified by the two Committees is known after the detailed land survey by the Forest Department. In view of this position, Committee felt handicapped, taking any action with regard to T.O.R No. 2.

2. METHODOLOGY ADOPTED BY THE COMMITTEE.

Committee were seized with enormous work carried out by Sawant committee who devoted considerable time and energy in collecting data from various sources making field visits, even using Remote Sensing Data etc for the purpose. At the outset, it was therefore agreed upon by the committee that efforts of the present committee should be to build on/upon the data already generated by the previous committee and whenever necessary field checking may be carried out to check the same so as to avoid wrong reporting due to any reasons. Since sizeable area (47.59 sq. kms.) under the private ownership was reported bearing forest cover in accordance with the criteria given to the committee, it was unanimously decided that the affected persons may also be given opportunity to have their say on the issue of identification of their area by the Committee as it would have subsequent effect of application of Forest Conservation Act on their lands. With this objective in mind, an advertisement was taken out through local newspapers etc and visits were planned to various sites by the committee.

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The Committee visited some of these sites and checked the representations received from the affected people and made its own judgment. In between, Goa Foundation filed a PIL in Supreme Court in the month of March, 2001. The Hon'ble Supreme Court, while admitting the PIL, passed an Interim Order that nothing contrary to Sawant Committee Final Report be done by the present Committee. Even the Chairman and other members of the Committee were made party to the PIL. This led to engagement of the Government Department as well as Committee members in clarifying the stand of the Government etc before the Hon'ble Supreme Court. It was assured to the Hon'ble court by the Government and on behalf of all the respondents that the committee was primarily working towards identifying the additional areas, if any, so as to complete the task that remained uncompleted by the Sawant Committee. The Hon'ble Supreme Court appreciated the additional work done by the Committee and have directed that they should submit report by January, 2003.

As considerable time was lost due to this PIL and committee was not pretty sure about further course of action required on its part, a state of pandemonium prevailed for quite sometime. The Committee could however, resume its work on receiving State Government's directions in February, 2002 only. Thereafter, 16 nos. of field visits 18 nos. of meetings took place in the Forest Headquarters to complete the work assigned to the Committee.

Due to foregoing reasons and limitation of time, the Committee have not been able to go beyond identification of survey numbers which Committee in its own wisdom and by applying the criterion laid out for the purpose, felt that they are worth reporting. During many a site visits, it was observed that a compact block of natural forests in private area comprised of several part survey nos. which individually do not meet the criterion of 5 ha. However, being looked as a composite block or sometimes being contiguous to Government forests/plantation, they cannot be termed as being non-forest areas. The Committee, therefore, decided to classify them as forests. Some of the areas so identified do not bear forests on the entire survey numbers. Considering the topography of the State, it has been a usual practice from the past to use the land along the lower and middle slopes either under cultivation/plantation while the upland portion covered with natural fresh vegetation was kept intact. In view of this for all

76 79

longer areas, Natural Forests could be seen only on the upper slopes in part area of the Survey numbers. To demarcate/delineate the same on an appropriate map, considerable manpower, resources and time are required. This fact has even been communicated to Hon'ble Supreme Court in the affidavit filed by the Government in the aforesaid PIL.

Mangroves are another important forest crop of forestry nature which have come up profusely in the State of Goa. Due to its significant ecological importance in maintaining equilibrium of marine eco-system, the Committee decided to devote considerable time in visiting and identifying additional mangrove areas than what was reported by the Sawant Committee in its final report. As by their association, mangroves are occurring along the creeks and back waters, identification of both private as well as Government Survey numbers could not be easily facilitated. As such the Committee had to be content with only reporting part of the same, leaving the task of complete mapping and ground surveying by subsequent teams which are proposed for survey and demarcation of all forest areas other than those under control of Forest Department.

Social Forestry plantations on comunidade land were undertaken by the Department from the year 1980 onwards. These were not reported in details by the previous Committee. The Committee, therefore, engaged themselves in compiling the data from the Forest Department records so as to enlist all such plantations which are at various age gradations now. As these plantations occurring on comunidade land do not get adequate protection status due to nuances of various Acts in force, it would be a good proposition for the State Government to bring them within the purview of forestry regulation so that they remain legally protected from any onslaught either by people or any other agency.

77 80

3 FIELD OBSERVATION & COMPILATION OF DATA.

3.1 GOVERNMENT FOREST LANDS

Division	Range	Area (sq.km.)
North	Valpoi	253.82
	Keri	28.82
	Ponda	54.80
	Colem	306.12
	Pernem	15.19
South	Curdi	126.62
	Quepem	71.24
	Sanguem	132.77
	Pissonem	66.43
	Canacona	167.92
	TOTAL	1223.73

SOURCE: Working Plans of Forest Department.

3.1.1

78 81

LIST OF FOREST LANDS INVOLVED IN COURT CASES PENDING
BEFORE VARIOUS CIVIL COURTS
(AS RECORDED BY SAWANT COMMITTEE)
(NORTH GOA)

Sr No	Name of the Court	Case No.	Area(Ha)	Survey No & Village
1	2	3	4	5
1	Administrative Tribunal Court, Panaji.	Land/Revenue/APPL/26/95	282.60	73, Darbandora
2	Civil Court, Quepem.	Civil/Suit/89/96.		
3	Dy Collector & S.D.O. Quepem	LRC/EVC/16/88	1.00	65/1, Dudal
4	---do---	LRC/EVC/84/95	1.00	30/1, Sangod
5	---do---	LRC/EVC/2/94/SANG/33/93	2.00	159, Darbandora
6	Collector, Margao.	45/5/96/REV/Cumeri.	4.37	80, Darbandora
7	Dy. Collector & S.D.O. Quepem.		4.00	
8	---do---	LRC/EVC/82/95		
9	---do---	LRC/EVC/40/93/SAN	0.20	9/2, Sangod -
10	---do---	LRC/EVC/3/83.	7.43	40/0, Collem
11	---do---	LRC/APPL/47/89	0.11	63/4, Mollem
12	Collector, Margao.	51/1/96	0.26	64, Collem
13	Dy. Collector & S.D.O. Quepem.	LRC/EVC/95	0.06	66/1, Dudal
14	---do---	LRC/EVC/10/95.	0.66	23, Surla
15	Civil Court.	Civil Suite No. 70/91.	0.25	65/1, Dudal
16	Civil Court.	Civil Suit No. 56/97	38.97	20/1, Melauli
17	Revenue Secretary.	LRC/GDL/Sattari/10/1995.	0.80	9/4, Cudshem
			0.79	9/2, Cudshem

79 82

1	2	3	4	5
18	Dy. Collector, North	LRC/MUT/APL/SATT/77.	12.47	2/1, Ansolem
19	Dy. Collector, North	28/437/79/ENC/SAT.	20.44	14/1, 3/1 & 5/2, Maloli
20	Dy. Collector, North	GDL/LRC/SAT/9/86.	1.28	18/1 & 19/1, Nanora
21	Dy. Collector, North	GDL/LRC/SAT/4/90	8.52	1/1, 23/1, 3/2, 21/0 Surla
22	Dy. Collector, North	51/82/MUP/2/92.	87.47	13/1, 22/3, 22/4, 22/6, to 22/13, 24/1, 25/1 25/5, 29/7, 29/8, 29/9 29/12, 29/15 & 30/5, Xelopo-Curdo
23	Dy. Collector, North	GDL/LRC/SAT/2/94.	17.12	16/1, 17/4, 19/12 Nanora
24	Dy. Collector, North	4/11/93/ENC/SAT/4/47/94.	1.50	7/1 Maloli, 29/1 Ustem
25	Dy. Collector, North	LRC/GDL/3413/SAT/97/4038	4.77	14/182/3, Govanem
26	District Court.	Civil Suit No. 8/79	175.00	16(part, 164, 108 to 176, 536, 177, 116/4 Alorna
27	Dy. Collector Court.	1/81/PER/3.1.73	12.00	98/0.99/1-100/1, 107/0, 110/0, Keri-Pernem
28	Dy. Collector Court	No. 16/21/89	7.55	188/0, Latambarcem Bicholim
29	Dy. Collector Court	No. 5/92.	11.13	192/0, Latambarcem
30	Dy. Collector Court	No. 1/92.	1.50	337/0, 338/0, Alorna
31	Dy. Collector Court	Mag/SR/145/93.	1.00	338/0, Alorna
32	Dy. Collector Court	No. 1/94.	22.00	190/0, 198/0 Torshem
33	Dy. Collector & S.D.O. Ponda	No. LRC/10/2/97- Boundary/2710	2.82	84/2(part), 94/2(part) 94/3(part), 94/4(part) 95/0(part), 83/0. Candepar
34	Dy. Collector, Ponda	Case No. Not allotted	0.60	236, 237 & 244, Usgao
		Total	731.68	

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3.1.2

**LIST OF DISPUTED FOREST LANDS (SOUTH GOA)
INVOLVED IN COURT CASES BEFORE VARIOUS CIVIL COURTS
AS COMPILED BY SAWANT COMMITTEE**

Sr. No.	Name of the Court	Case No.	Area (Ha.)	Survey No. & Village	
1	2	3	4	5	6
1	District Court, Margao	147/81	4007.9400	11/1, 34/1 to 5	Vertem
2	District Court, Margao	51/82	17.1425	120/1,105/1,114/9,114/8,114/7,113/3 to 6	Colomba
3	District Court, Margao	100/81	1043.2100	25/3,20/1,19/1,18/1,16/1,15/2,12/1,10/1,9/1,5/2, 3/1,2/1,23/3	Mangal
4	District Court, Margao	158/81	-	25/3,20/1,19/1,18/1,16/1,15/2,12/1,10/1,9/1,5/2,3/1,2/1,23/3	Mangal
5	District Court, Margao	310/81	13.4575	8/1,9/1	Portem
6	District Court, Margao	1/85	17.1949	109/1	Netrulim
7	Collector, Margao	13/98/LRC/ Title/AC	627.5000	30/1	Netrulim
8	Collector, Margao	14/98/LRC/ Title/AC	-	30/1	Netrulim
9	Collector, Panaji	LRC/Appeal/2/90	-	34/1 to 5,11/1	Vertem
10	Dy.Collector,Quepem	LRC/Title/11/82	342.4800	53/1,51/1	Vichundren
11	Dy.Collector,Quepem	34/88/ID/ENQ/ Cotarlim/1945	166.0000	72/1	Colomba
12	Dy.Collector,Quepem	91/88ID/ENQ/Curd i/AC/4091	6.2500	38/1	Curdi

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	2	3	4	5	6
	Dy. Collector, Quepem	1588/IS/CS/ENQ/187/Mangal	-	2/1,3/1,2,3,5/1,5/12,4,6,7,8,9,7/1,6/1,10/1,12/1,13/1,3,6,15,1,16/1,17/1,18/1,20/1,21/1,22/1,23/1,2,3,24/1,2,25/1,2,3	Mangal
	Dy. Collector, Quepem	94-88/LS/ENQ/ Netorlim	-	23,30,140	Netrolim
	Senior Division Court, Quepem	88/96	10.4100	97/1,98/1	Colomba
10	Senior Division Court, Quepem	1/88	3.1825	45/3	Vichundrem
17	Senior Division Court, Quepem	74/94	-	10/1	Mangal
18	Senior Division Court, Quepem	149/88	-	25/3,20/1,19/1,18/1,15/2,16/1,12/1,10/1,9/1,5/2,3/1,2/1	Mangal
19	District Court, Margao	45/88	-	45/3	Vichundrem
20	Dy. Collector, Quepem	LRC/EVC/1/1988/ Encroachment/ Survey	-	45/3	Vichundrem
21	Dy. Collector, Quepem	66/88/AS/PQ/ ENQ/31/62	-	120/1	
22	Dy. Collector, Quepem	LRC/EVC/SAN/1/99	1.9800	21/1	Nundem
23	Dy. Collector, Quepem	LRC/EVC/SAN/25/95	0.9200	6/1	Colomba
24	Dy. Collector, Quepem	LRC/EVC/SAN/24/95	-	6/1	Colomba
25	Dy. Collector, Quepem	LRC/EVC/SAN/ 27/95	-	6/1	Colomba
26	Dy. Collector, Quepem	LRC/EVC/SAN/ 95	5.1500	24/1	Vichundrem

(cont.)

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1	2	3	4	5	6
27	High Court	94/94	201.5000	140/1 & 2	Netrulir
28	Dy. Collector,	LRC/Title/5/88	489.0600	114	Barcer
29	Dy. Collector,	LRC/APPL/292/ 96	0.2300	37	Barcer
30	Dy. Collector,	LRC/Title/112/88	72.5600	65	Barcer
31	Senior Division Court, Quepem	56/97/A	-	65	Barcer
32	District Court, Margao	134/81/A	-	65	Barcer
33	Dy. Collector, Quepem	117/88/LD/ENQ/AC	57.8500	58/1	Morpiri
34	Dy. Collector,	LRC/Title/117/88	51.7250	65/1	Morpiri
35	Quepem	28/83	55.7108	76/1	Morpiri
36	Dy. Collector,	LRC/Title/5/ Morpiri/98	23.2000	49/1	Morpiri
37	Senior Division Court, Quepem	44/95	97.8000	85/1	Morpiri
38	Mamlatdar, Quepem	MUT/QUEPEM/16/95	20.0000	4/0	Quede
39	Tribunal, Panaji	LRC No./1997	37.0000	13	Quiscor
40	Mamlatdar, Quepem	5	10.5000	150/0	Naquer
41	Dy. Collector, Quepem	LRC/Title/123/80	537.7900	402	Cola
42	Dy. Collector, Quepem	LRC/Title/11/88	-	402	Cola
43	Administrative Tribunal, Panaji	LRA 11/95	20.0000	11/1	Sulcon

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1	2	3	4	5	6
44	Addl. Dist. Court, Margao	8/84	30.9400	41/1	Pirla
45	Addl. Dist. Court, Margao	4/82	6.8775	24/1	Pirla
46	Addl. Dist. Court, Margao	108/81	180.8800	58/1	Maina
47	Addl. Dist. Court, Margao	135/81	-	58/1	Maina
48	Addl. Dist. Court, Margao	136/81	-	58/1	Maina
49	Addl. Dist. Court, Margao	148/81	67.5900	58/1	Maina
50	Dir. of Land Survey	LRC/APPEAL/3/87	40.3975	35/1	Pirla
51	Dy. Collector, Quepem	LRC/104/74/EVC	11.1816	96/0, 100/38	Deao
52	Dy. Collector, Quepem	LRC/Title/20/80	33.96	96/0	Deao
53	Dy. Collector, Quepem	LRC/67/88/ENQ	535.5500	109/1, 110/16, 110/6	Rivona
54	Dy. Collector, Quepem	LRC/49/88/ENQ	10.0000	39/1	Sulcoma
55	Dy. Collector, Quepem	LRC/EVC/26/80	1.2400	13/1to6	Molcoma
56	Dy. Collector, Quepem	LRC/Title/Rivona/7/96	20.1864	194/0	Rivona
57	Dy. Collector, Quepem	LRC/Title/8/90	0.9275	59/11, 60/0	Rivona
58	Dy. Collector, Quepem	LRC/Title/1/94	10.8500	18/1	Rivona
59	Dy. Collector, Quepem	LRC/APL/1/78	-	8/1	Cazur
60	Dy. Collector, Quepem	LRC/APL/2/78	60.9100	8/1	Cazur
61	Dy. Collector, Quepem	LRC/APL/3/78	30.9900	41/1	Pirla
62	Dy. Collector, Quepem	LRC/APL/5/78	0.3850	8/1	Cazur

(cont.)

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1	2	3	4	5	6
63	Dy. Collector, Quepem	LRC/APL/8/78	23.4800	8/1	Cazur
64	Dy. Collector, Quepem	LRC/APL/9/78	129.6700	10/1,52/1	Sulcoma
65	Dy. Collector, Quepem	LRC/APL/12/78	62.5400	8/1	Cazur
66	Dy. Collector, Quepem	LRC/APL/14/78	23.1500	8/1	Cazur
67	Dy. Collector, Quepem	LRC/APL/15/78	16.7800	8/1	Cazur
68	JMFC, Quepem	C.S. 64/95	230.4500	11/1	Sulcoma
69	Dy. Collector, Quepem	LRC/ENG/CD/Title/116/ 88	135.9975	65/1	Rivona
70	Dy. Collector, Quepem	44/88/LD/ENG	0.5000	25/1	Bendurdem
71	Dy. Collector, Quepem	LRC/Part/6/85	194.0200	89/1,88/1	Rivona
72	Dy. Collector, Quepem	LRC/CORR/11/90	99.5000	6/1	Nagvem
73	Dy. Collector, Quepem	LRC/EVC/37/77	0.0300	18/1	Rivona
74	District Court, Margao	CM.App/48/97	0.9100	42/2,43/7	Pirla
75	District Court, Margao	CM.App/157/93, C.A.No. 13/93, R.C.S. No62/90	16.7600	8/13,9/1	Cazur
76	Civil Judge Senior Division, Margao	113/91/A	25.1600	247,248,251,264 /6-7-9	Gaondongrem
77	Civil Judge Senior Division, Margao	196/90/A	-	do	Gaondongrem
78	Civil Judge Senior Division, Margao	197/90/A	-	do	Gaondongrem
79	Civil Judge Senior Division, Margao	198/90/A	-	do	Gaondongrem

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	2	3	4	5	6
00	Civil Judge Senior Division, Margao	189/91/A	196.7300	3/0	Gaondongrem
01	Civil Judge Senior Division, Margao	104/94/B	115.1200	37/1	Cotigao
02	District Court, Margao	33/81	431.5200	37	Cotigao
03	District Court, Margao	30/83	338.9800	58/1	Gaondongrem
04	Dy. Collector, Quepem	65/88/LD/ENQ	789.1200	36/3, 36/4 & 37	Cotigao
05	Dy. Collector, Quepem	106/88/LD/ENQ	338.9800	38/1	Loliem
06	Dy. Collector, Quepem	107/88/LD/ENQ	49.9000	199	Loliem
07	Dy. Collector, Quepem	71/82/ENQ/LRC	0.9375	42/0	Poinguinim
08	Dy. Collector, Quepem	61/88/LD	-		Loliem
09	Dy. Collector, Quepem	37/88/LD/ENQ	-	199	Loliem
90	Dy. Collector, Quepem	1/88/LRC/Title	-	199	Loliem
91	Dy. Collector, Quepem	32/88-LRC/Title	-	199	Loliem
92	Dy. Collector, Quepem	24/88/LD	-	8/0	Cotigao
93	Dy. Collector, Quepem	26/88/LD	-		
94	Dy. Collector, Quepem	3/88/LRC	11.5025	110/0	Canacona
95	Dy. Collector, Quepem	2/95/LRC/Title	-	199	Loliem
96	Dy. Collector, Quepem	44/88/LD/ENQ	1.2000	229/1	Loliem
97	Dy. Collector, Quepem	LRC/App/190/89/61	-	148/1	Gaondongrem
98	Dy. Collector, Quepem	57/88/LD/ENQ/AC	118.99	37/0	Cotigao

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1	2	3	4	5	6
99	Dy. Collector, Quepem	96/88/LD/ENQ	260.4560	37/0	Poinguinim
100	Dy. Collector, Quepem	12/88/LRC/Title	-	199/0	Lolien
101	Civil Judge, Margao	154/97/III/Addl	24.0000	137/1	Gaondongrem
102	Dy. Collector, Quepem	11/89/LRC/Title	50.2800	199	Lolien
103	Dy. Collector, Quepem	41/88/LD/ENQ/Lolien	321.6900	229/0	Lolien
104	Dy. Collector, Quepem	60/88/LD/ENQ/AC	845.5500	37/0	Cotigao
105	Dy. Collector, Quepem	38/88/LD/ENQ	-	229/0	Lolien
106	Dy. Collector, Quepem	56/88/LD/ENQ	328.3100	38/1	Lolien
107	Dy. Collector, Quepem	53/89/LRC/Cor	271.839	199/1	Nagorcem-Palolem
108	Civil Judge, Margao	239/97/III/Addl	-	48,51,52	Cotigao
109	Dy. Collector, Quepem	LRC/Title/Poin/12/97	113.1025	39/0	Poinguinim
110	District Court, Margao	LRC/263/91	-	-	Poinguinim
111	Dy. Collector, Addl. Court, Margao	9-98/LRC/III/App/Title/AC	-	48,51,52	Cotigao
112	Dy. Collector, Quepem	24/88/LRC/Title	-	-	
113	Civil Judge Senior Division, Margao	24/99	-	170/1	Gaondongrem
114	Civil Judge Senior Division, Margao	15/97	6.0000	39/1	Uguem
115	District Court, Margao	11/83	40.4300	21	Naiguinim

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1	2	3	4	5	6
116	Civil Judge Senior	64/95	100.0000	34,36,37,38	Villiena
117	Dy. Collector, Quepem	LRC/EVC/64-94	0.1500	92/0	Bhati
118	Dy. Collector, Quepem	LRC/EVC/65/94	0.0320	92/0	Bhati
119	Dy. Collector, Quepem	LRC/EVC/66/94	1.3450	92/0	Bhati
120	Dy. Collector, Quepem	LRC/EVC/67/94	0.4525	92/0	Bhati
121	Dy. Collector, Quepem	LRC/EVC/68/94	0.4675	92/0	Bhati
122	Dy. Collector, Quepem	LRC/EVC/69/94	0.6990	92/0	Bhati
123	Dy. Collector, Quepem	LRC/EVC/70/94	0.0300	92/0	Bhati
124	Dy. Collector, Quepem	LRC/LD/ENQ/101/88	2.0000	8	Comarconda
125	Dy. Collector, Quepem	LRC/EVC/LAN/29/93	2.0000	5	Comarconda
126	Dy. Collector, Quepem	LRC/EVC/35/86	3.0000	5/3	Comarconda
127	Dy. Collector, Quepem	LRC/EVC/74/90	1.2000	5	Comarconda
128	Dy. Collector, Quepem	LRC/Title/1/92	2.1125	24/2	Sanvordem
129	Dy. Collector, Quepem	LRC/Title/LD/17/88	7.3600	2	Comarconda
130	Collector, Margao	APP/PET/12/96	4.0905	10/0	Potrem
131	Collector, Margao	APP/PET/2/96	4.0000	24/1	Patiem
132	Collector, Margao	LRC/Title/44/88	6.0000	5/3	Comarconda
133	Dy. Collector, Quepem	LRC/Title/2/98	9.6500	92/0	Bhati
134	Senior Division Court, Quepem	12/96	21.0000	31/0	Naiquinim
Total			14954.97		

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3.2

FORESTS ON REVENUE LANDS

Sr. No.	Taluka	Village	Survey No.	Area Ha.
1	Pernem	Chopdem	Riverbed of Chopdem	1.00
2	Sanguem	Piliem	17/1, 19/1,20	30.39
3	Satari	Conquirem	17/3	10.00
4	Pernem	Varcond	37,38	5.00
5	Pernem	Ugem	22/0	5.00
6	Sanguem	Rumbrem	23/1	10.00
7	Sanguem	Potrem	12	8.00
8	Sanguem	Patiem	49(p)	7.00
9	Canacona	Cola	138(p)	4.00
Total				80.39

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3.3

FORESTS ON PRIVATE AREAS

3.3(A)

AS IDENTIFIED BY SAWANT COMMITTEE
NORTH GOA

Sr. No.	Taluka	Village	Survey No.	Area Ha.
1	2	3	4	5
1		Gaundaulim	15/1,15/5,16/0	5.00
2		Bainguinim	Part of 16/1, part of 26/2, part of 31, part of 32	50.00
3		Ella	77,79,136,138	33.98
4	Tiswadi	Gaoli-moula	31/1,39/2	100.00
5		Mandur	43/1	20.00
6		Cujira	Not available	5.00
7		Talaulim	107/1	60.00
8		Latambarcem	764,765,768	20.00
9	Bicholim	Nanora-latambarcem	518	5.00
10		Latambarcem	Not identified	10.00
11		Amthane Lalambarcem	Not identified	5.00

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1	2	3	4	5
12	Bicholim	Sal	Not identified	10.00
13		Dhumasem Mencurem	Not identified	10.00
14		Nanora-latambarcem	Not identified	5.00
15		Nanora-latambarcem	Not identified	5.00
16	Sanguem	Sangod	12/1(p),20/1(p)	40.32
17		Sangod	29/1	20.7625
18		Sangod	33/1Part	18.76
19		Molem	17/1(p)	115.00
20		Darbondora(Tathodi)	100/1	7.69
21		Darbondora	172/1	4.18
22		Darbondora	208/1 Part	5.30
23		Colem	39/2	10.9475
24		Calem/Kalay	71/2(p),74/1(p),96/1(p)	56.00

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1	2	3	4	5
25	Sanguem	Dongurli	8/0(p)	5.00
26		Surla	6/0(p)	14.00
27		Surla	16/4 Part	10.00
28		Surla	27/0	0.77
29		Surla	17/4(p), 29/0(p)	26.00
30		Surla	33/0(p), 37/0(p), 67/0(p), 10/0(p)	67.25
31		Surla	71/0 Part	31.00
32		Sacordem	33/1(p), 26/1(p)	16.22
33		Cuncolem	91/0, 88/0	28.75
34		Cuncolem	90/0	16.36
35	Ponda	Querim	136/1, 137/1	10.00
36		Nirancal	45/0, 111/0, 101/0, 103/0, 31/3, 72/0, 73/0, 31/0	62.54
37		Khandepar	120/1 & 120/2	2.00

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1	2	3	4	5	
38		Shiroda	636/1	10.88	
39	Ponda	Borim	357/1	5.00	
40		Codar	49/0 (p)	5.00	
41		Codal	6/4 -9, 10/1, 10/2, 15/1, 15/3, 15/4, 22/1-2, 23/1-3, 24/0, 6/2, 15/2	212.2875	
42		Keri	102/1, 24/1	200.00	
43		Ravan	71/0	6.00	
44		Satari	Molpona	28/1, 35/1	14.00
45			Naneli	30/1, 29/0	10.00
46			Naneli	32/0(p)	5.00
47			Melauli	54/1	5.00
48			Melauli	11/1, 86/2, 13/1	18.00

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1	2	3	4	5
49		Penha de Franca	38/1(p), 40 part, 42(p), 45(p), 39(p), 51(p), 52(p), 84(p), 85(p), 86(p), 92(p), 93(p), 104/1(p), 104/2(p), 105/1(p) 69/4	26.00
50		Reis Magos	Part of 32/1, 41/0, 42/1, 43/0, 45/0, 46/0, 47/1, 48/1, 48/1-A- E, 48/2, 48/3, 48/4, 48/5, 49/1, 50/1, 51/1, 51/2, 51/3, 52/1, 53/1, 54/1, 55/1, 56/1, 56/2, 57/1, 57/2, 64/3, 64/5, 63/0(p), 44/0.	93.46
51	Bardez	Marna	Part of 100/9, 100/12, 104/1, 105/1, 105/2, 105/3, 105/24, 105/26, 105/34, 105/39, 105/48, 105/49, 105/50, 105/51, 105/52, 106/0.	15.00
52		Siolim	200(p), 295/1, 295/2	20.00
53		Thivim	Part of 399/1, 399/12, 401(p), 403/1-3, 404/0, 405/0, 366/3-A	23.00
54		Socorro	13/1(p), 164(p), 164/1-A(p), 164/1B(p), 164/1-C(p), 164/1-D(p), 164/1E(p), 164/1F(p) 164/2(p), 165/1-12(p), 166/1-2(p) 167/1(p), 170/1(p), 171/1(p), 172/1(p), 260/1(p), 261/1A(p), 261/1b(p), 261/1c(p), 173(p), 174(p), 268(p), 278(p), 291(p), 292(p), 301(p), 303(p), 304(p), 305(p), 307(p), 308(p).	50.00

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1	2	3	4	5
55		Salvador do Mundo	233/1,233/2,235/0,236/0,237/0, 239/1,239/2,266/0,274/0	80.00
56		Salvador do Mundo	127/1,127/2,127/3,132/0,129/1	8.6975
57	Bardez	Pomburpa	Parts of 9/1, 12/1, 13/1, 16/2	30.00
58		Colvale	87/1,158/1,158/2,158/3,158/4	5.00
59		Pilerne	part of 17/1, 17/1-A, 17/1-B, 23/1, 23/1-a, 31/1, 30/1, 22/1	60.00
60		Verla	94/1(p), 95/1-3,95/5-7,110/2-6, 110/13-14	5.00
61		Assagao	Part of 188/1-12, 189/1-5, 194/1- 5, 195/1, 195/4	5.00
62		Arpora	62/0, 63/0, 64/0, 71/1-6, 72/0, 73/1-4, 81/1-A, 81/2-4, 81/6-7, 83/0, 84/1-5, 92/1-5, 93/1-2	50.00
63		Dhargal	340(p),339(p),337(p),336(p)	40.00
64		Casarvornem	6(p),7(p),270(p), 271(p)	10.00
65		Pernem	339/0(p)	10.00
66		Vazari-Madcai	Not identified	5.00

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1	2	3	4	5
07	Pernem	Pernem	Not identified	10.00
08		Tuem	Not identified	5.00
09		Alorna	Not identified	5.00
Total				19.60 sq. krr

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