

For Official Use

WASTELAND MAP 2003 Tamilnadu



LEGEND

	Gullied and / or ravinous (1)		Degraded pasture and grazing land (9)
	Land with scrub (2)		Degraded plantation crops(10)
	Land without scrub (3)		Sand - Inland / coastal (11)
	Waterlogged and marshy (4)		Mining / Industrial waste (12)
	Saline / Alkaline (5)		Barren rocky / Stony waste (13)
	Shifting cultivation - Abandoned (6)		Steep sloping (14)
	Shifting cultivation - Current (7)		Snow covered and / Glacial (15)
	Degraded forest (8)		

OTHERS

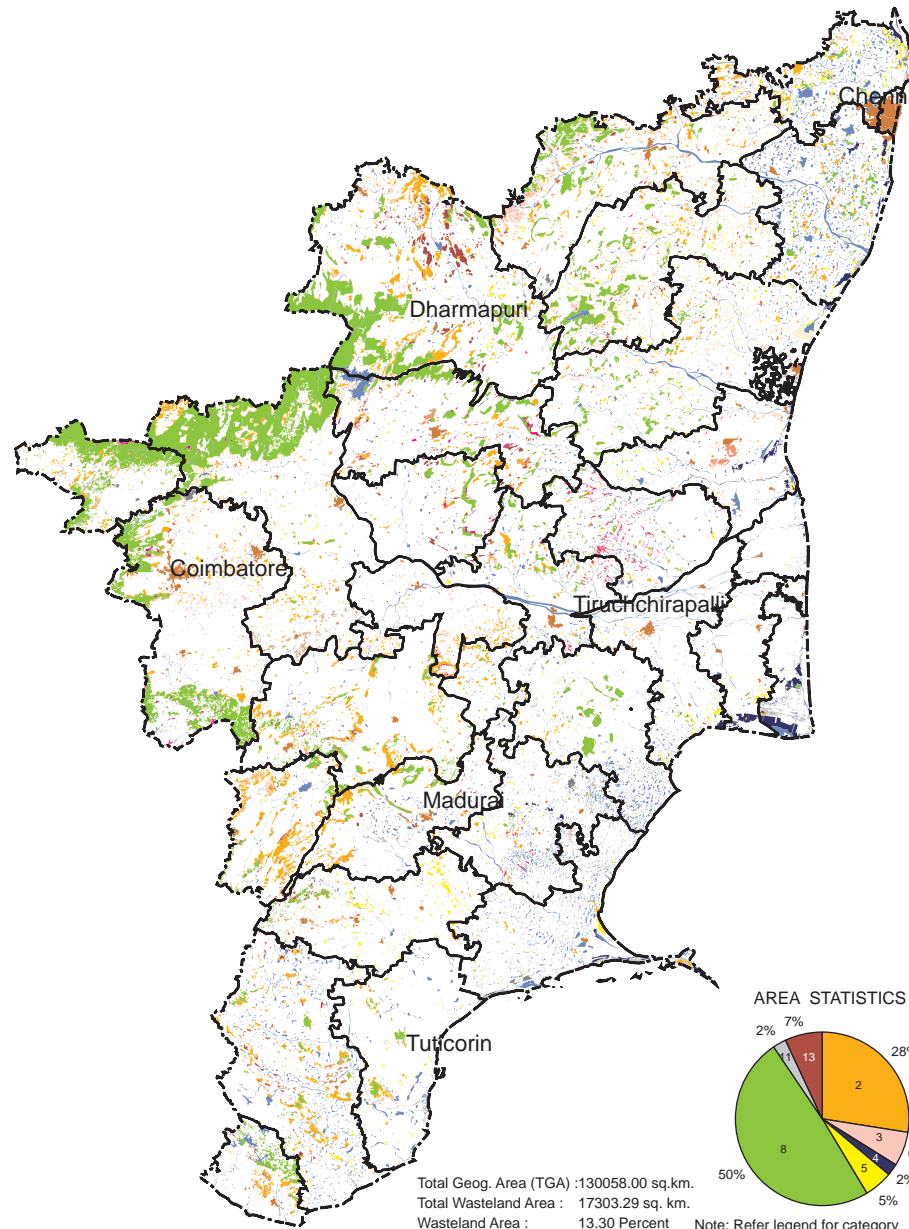
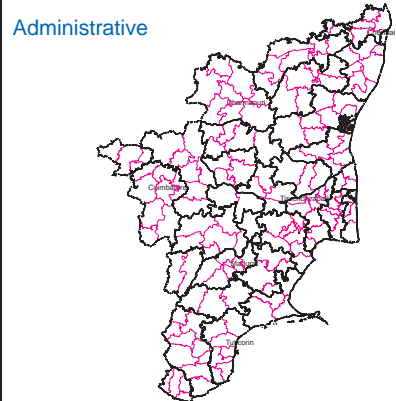
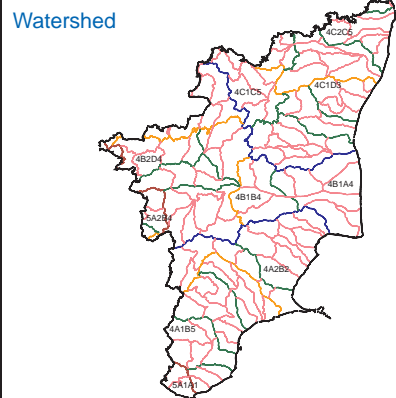
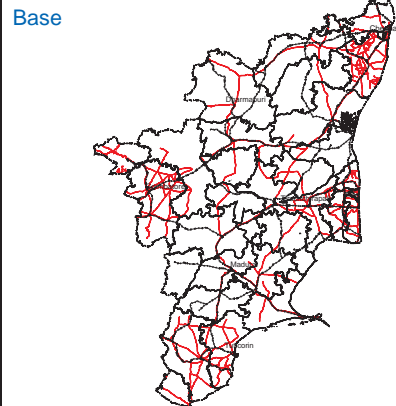
	Water bodies (river, tank, reservoir)		Settlement		Sand (tank / river bed)
	Intern. Boundary		Major Roads		
	State Boundary		Railway Line		
	Dist. Boundary		River		
	Taluk Boundary				

Source: Wasteland Maps - 2003 on 1:50,000 scale (Based on IRS Satellite LISS - III Imagery, Wasteland Maps (1986 - 2000), limited field check, Revenue Records / Maps.

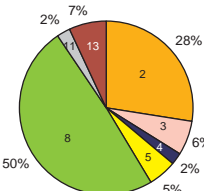
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Sponsored by:
Dept. of Land Resources
Min. of Rural Development
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AREA STATISTICS



Total Geog. Area (TGA) : 130058.00 sq.km.
Total Wasteland Area : 17303.29 sq. km.
Wasteland Area : 13.30 Percent

Note: Refer legend for category

TAMILNADU

Category	Area in Sq km													
	Chennai	Coimbatore	Dharmapuri	Dindigul	Kancheepuram	Kanniyakumari	Karur	Madurai	N. Arcot (Vellore)	Nagapattinam	Namakkal	Nilgiris (Ooty)	Perambalur	Periyar (Erode)
1	0.00	9.12	0.00	0.00	0.00	2.44	14.00	0.00	0.00	0.00	0.00	0.00	42.68	0.00
2	0.00	0.00	2.60	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	50.67	0.00
3	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.33	252.37	630.35	418.05	130.64	73.78	169.32	211.89	257.90	3.21	72.39	137.23	38.34	302.06
5	0.67	104.61	74.49	12.36	15.78	2.96	82.64	19.93	244.66	0.00	6.32	0.11	10.83	13.55
6	0.00	0.00	0.00	0.00	22.85	0.00	0.00	0.00	0.00	132.74	0.00	0.00	0.00	0.00
7	0.74	0.00	0.35	0.00	38.45	0.00	0.00	0.38	0.44	9.05	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	13.28	0.00	0.00	0.00	0.15	0.00	0.00	0.00	1.48	0.00
9	0.00	0.00	9.15	0.00	35.54	0.00	0.00	0.11	2.55	0.01	0.12	0.00	5.89	0.24
10	0.00	18.54	28.04	0.00	14.27	0.00	3.74	0.53	21.69	8.82	5.30	0.00	3.18	22.68
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.49	941.18	1325.12	286.86	81.88	162.72	3.95	98.08	476.44	5.70	151.04	761.43	60.34	1986.69
14	0.00	0.00	2.39	2.95	0.00	0.00	0.00	4.39	8.20	0.00	2.03	0.00	5.66	2.20
15	0.00	0.00	0.49	0.00	3.01	0.00	0.00	0.00	3.84	0.00	0.00	0.00	0.00	101.50
16	0.00	0.08	4.79	0.00	3.66	0.00	0.00	0.00	19.33	0.00	0.00	0.00	4.12	0.00
17	0.05	0.00	0.00	0.00	0.82	0.12	0.30	11.00	0.92	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00
19	0.21	0.00	0.00	0.00	26.09	8.71	0.00	0.00	0.00	118.64	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	10.70	0.00	1.26	3.02	0.04	3.65	1.27	2.59	0.00	8.38	0.00	6.58	4.46
25	0.00	0.00	0.00	0.00	10.43	0.00	0.00	0.00	0.00	0.00	1.46	0.00	0.04	0.00
26	0.00	26.47	288.65	62.41	18.32	49.36	10.23	60.54	71.27	0.00	48.04	4.72	9.96	29.57
27	0.00	44.58	3.50	11.60	0.03	6.86	0.93	1.33	12.32	0.00	21.63	23.67	0.00	8.25
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	2.49	1407.65	2369.96	795.49	418.07	306.99	288.76	409.45	1122.55	278.17	316.82	927.16	239.77	2471.20
TGA	171	7468	9642	6058	4433	1674	3004	3774	6077	2718	3430	2549	1751	8165
% to TGA	1.46	18.85	24.58	13.13	9.43	18.34	9.61	10.85	18.47	10.23	9.24	36.37	13.69	30.27

01. Gullied and /or ravinous land (Shallow)	06. Waterlogged and Marshy land (Permanent)	11. Shifting cultivation area (Abandoned Jhum)	16. Degraded land under plantation crop	21. Sands-(Semi Stab.-Stab Moder. High 15-40m)	26. Barren Rocky/Stone Waste/Sheet Rock Area
02. Gullied and /or ravinous land (Medium)	07. Waterlogged and Marshy land (Seasonal)	12. Shifting cultivation area (Current Jhum)	17. Sands-(Flood Plain)	22. Sands-(Semi Stab. to Stab. low<15m)	27. Steep Sloping Area
03. Gullied and /or ravinous land (Deep)	08. Land affected by salinity/alkalinity (Strong)	13. Under utilised/degraded notified forest land	18. Sands-(Levees)	23. Sands-(Closely Spaced Inter-Dune Area)	28. Snow covered and/or Glacial Area
04. Land with scrub	09. Land affected by salinity/alkalinity (Moderate)	14. Under utilised/degraded notified forest land(Agri.)	19. Sands-(Coastal Sand)	24. Mining Wastelands	Total Wasteland Area
05. Land without scrub	10. Land affected by salinity/alkalinity (Slight)	15. Degraded pastures/grazing land	20. Sands-(Semi Stab.-Stab>40m)	25. Industrial Wastelands	TGA: Total Geographical Area

TAMILNADU Contd.....

Area in Sq km

Category	Pudukkottai	Ramnathapuram	S. Arcot (Cuddalore)	Salem	Sivaganga	Theni	Thanjavur	Thiruvanamalai	Tiruchirappalli	Tirunelveli	Tiruvallur	Tiruvannamalai	Tuticorin	Villupuram	Virudunagar	Total
1	0.00	0.00	5.04	0.00	0.00	0.00	0.44	0.00	30.37	2.14	0.00	0.00	0.00	1.74	0.00	107.97
2	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	6.61	0.92	0.00	0.00	0.00	0.08	0.00	61.76
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
4	34.63	45.33	41.42	171.54	49.77	363.91	12.44	226.28	166.35	309.01	162.42	2.14	65.99	149.15	41.48	4539.72
5	1.72	9.58	22.01	63.84	25.95	52.08	13.67	75.39	31.10	2.85	76.52	0.00	5.18	67.41	19.47	1055.68
6	0.00	28.95	42.29	0.00	0.00	0.00	11.00	0.00	0.01	0.00	0.00	45.35	0.00	3.58	0.00	286.77
7	0.00	19.10	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	26.59	4.51	0.00	1.69	0.00	101.54
8	0.00	1.54	28.11	0.03	32.59	0.00	0.00	0.77	0.00	20.57	0.00	0.00	1.37	13.46	48.80	162.15
9	0.00	7.41	3.01	6.48	0.72	1.95	21.09	33.05	11.06	16.74	6.33	33.20	7.90	26.57	28.05	257.17
10	0.00	20.67	7.51	6.16	3.69	0.21	43.64	28.17	7.67	7.61	125.81	15.21	12.06	37.61	28.41	471.22
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	147.59	0.00	0.65	387.13	21.64	110.97	0.00	469.05	119.32	126.95	32.85	0.00	39.42	200.83	61.69	8060.01
14	11.16	0.00	0.00	0.00	16.98	0.83	0.00	2.25	1.56	1.32	3.39	0.00	2.96	0.02	3.08	71.37
15	0.00	0.00	0.00	1.21	0.00	0.00	0.00	5.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.28
16	0.00	17.30	1.69	9.19	0.00	0.00	2.71	5.77	0.00	0.00	7.93	0.94	0.00	1.07	0.00	78.58
17	29.71	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.47	0.63	0.00	0.00	0.34	0.00	45.68
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
19	0.04	118.34	13.40	0.00	0.00	0.00	3.87	0.60	0.00	6.88	7.17	1.14	26.28	8.44	0.00	339.81
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	42.10	57.81	0.19	0.00	0.00	0.00	1.33	11.74	3.03	0.00	0.77	0.00	5.43	164.35
25	0.00	0.00	0.00	3.34	0.00	0.00	0.00	0.00	0.92	0.00	4.07	0.00	0.25	1.02	0.00	21.53
26	2.71	0.00	0.00	117.07	2.75	66.08	0.00	94.29	34.67	72.71	8.04	0.00	2.56	42.68	41.31	1164.41
27	0.00	0.00	0.00	40.82	0.00	5.17	0.00	7.66	0.01	7.73	0.11	0.00	0.00	1.94	0.00	198.14
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	227.56	268.22	207.23	864.86	154.28	601.20	109.49	949.83	410.98	587.64	464.89	102.49	164.74	557.63	277.72	17303.29
TGA	4664	4061	3645	5220	4189	3067	3397	6191	6236	6824	3423	2098	4591	7255	4283	130058
% to TGA	4.88	6.60	5.69	16.57	3.68	19.60	3.22	15.34	6.59	8.61	13.58	4.89	3.59	7.69	6.48	13.30

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|---|---|---|---|--|--|
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