

Table 58: District - wise distribution of Wastelands

TAMIL NADU

Category	Chennai	Coimbatore	Cuddalore	Dharma-puri	Dindigul	Erode	Kancheepuram	Kanniyakumari	Karur	Krishnagiri	Madurai	Nagapattinam	Namakkal	Perambalur	Pudukkottai	Ramana-thapuram
1	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.91	0.00	0.00	0.00	0.00	74.47	0.00	0.00
2	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	0.91	0.00	0.00
3	0.20	22.97	3.23	134.43	290.31	34.19	20.38	45.79	85.22	198.20	150.61	0.00	48.09	7.70	26.72	5.38
4	0.00	165.53	20.84	145.67	113.30	116.25	93.54	1.40	59.74	183.56	89.22	0.53	52.65	35.63	18.02	3.58
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.14	0.00	0.00	0.00	0.00
6	0.00	0.00	3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.65	0.00	0.00	0.24	0.78
7	0.00	3.13	19.56	8.41	0.28	1.21	29.35	0.00	0.31	1.07	6.96	0.00	0.46	13.42	32.41	12.13
8	0.00	1.06	1.09	0.70	0.00	0.00	0.29	0.00	0.22	1.75	0.74	0.00	0.77	0.06	2.06	1.08
9	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
10	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
11	0.69	184.84	19.68	86.28	94.61	400.28	67.96	75.56	2.78	47.51	30.21	0.00	33.82	67.25	38.31	0.00
12	0.00	2.21	0.14	0.00	1.03	1.22	3.01	0.00	0.00	0.00	6.32	0.00	0.00	6.42	4.79	0.00
13	0.00	1.84	0.00	0.00	66.11	910.60	0.00	0.00	58.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	4.18	6.11	0.00	0.00	0.00	4.55	0.00	0.00	0.50	0.00	0.00	0.00	1.98	1.65	8.53
15	0.00	0.00	0.58	0.00	0.00	0.15	0.58	0.00	0.42	0.00	3.42	0.00	0.27	0.79	14.90	0.58
16	0.57	0.00	8.43	0.00	0.00	0.00	30.27	10.03	0.00	0.00	0.00	9.52	0.00	0.00	1.89	83.65
17	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
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	0.00
19	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
20	0.00	4.00	34.62	0.00	5.66	2.56	0.90	0.00	2.73	0.00	4.93	0.00	1.11	2.10	0.93	0.00
21	0.69	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	19.27	0.00	11.12	11.28	8.03	2.95	1.93	8.93	12.49	22.93	0.00	23.72	4.57	2.46	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
Total	2.15	409.04	117.36	386.60	582.58	1474.48	255.05	134.71	220.13	445.09	315.33	55.84	160.90	215.31	144.38	115.70
TGA	171.00	7468.00	3645.00	5177.00	6058.00	8165.00	4433.00	1674.00	3004.00	4465.00	3774.00	2718.00	3430.00	1751.00	4664.00	4061.00
% to TGA	1.26	5.48	3.22	7.47	9.62	18.06	5.75	8.05	7.33	9.97	8.36	2.05	4.69	12.30	3.10	2.85

1. Gullied and/ or ravinous land (Medium)	6. Waterlogged and Marshy land (Seasonal)	11. Under-utilised/degraded forest (Scrub domin)	16. Sands-Coastal	21. Industrial wastelands
2. Gullied and/ or ravinous land (Deep)	7. Land affected by salinity/alkalinity (Medium)	12. Under-utilised/degraded forest (Agriculture)	17. Sands-Desertic	22. Barren Rocky/Stony waste
3. Land with Dense Scrub	8. Land affected by salinity/alkalinity (Strong)	13. Degraded pastures/ grazing land	18. Sands-Semi Stab.-Stab>40m	23. Snow covered /Glacial area
4. Land with Open Scrub	9. Shifting Cultivation - Current Jhum	14. Degraded land under plantation crop	19. Sands-Semi Stab.-Stab 15-40m	Total - Total Wasteland Area
5. Waterlogged and Marshy land (Permanent)	10. Shifting Cultivation - Abandoned Jhum	15. Sands-Riverine	20. Mining Wastelands	TGA - Total Geographical Area

TAMIL NADU Contd....

Category	Salem	Sivaganga	Thanjavur	Nilgiris	Theni	Thiruvallur	Thiruvapur	Thoothukodi	Tiruchirappalli	Tirunelveli	Tiruvanna- malai	Vellore	Viluppuram	Virudhuna- gar	Total
1	0.00	7.33	0.00	0.00	0.00	0.00	0.00	0.00	22.03	0.63	0.00	0.00	1.33	0.00	107.97
2	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	0.91
3	111.04	28.65	4.25	56.24	387.03	71.10	0.00	40.83	40.16	179.72	0.00	96.86	13.10	25.73	2128.14
4	142.88	37.59	5.94	37.18	64.94	104.81	0.25	33.16	51.89	87.92	74.50	171.37	82.88	32.65	2027.41
5	0.00	0.00	0.00	0.00	0.00	0.00	27.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.31
6	0.00	0.00	0.00	0.00	0.00	0.00	46.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.25
7	3.24	22.40	3.81	0.00	0.00	12.05	0.00	7.72	11.61	23.47	4.08	6.24	34.61	38.07	296.00
8	0.00	7.57	0.00	0.00	0.00	0.62	0.00	0.10	0.39	11.66	46.53	0.23	1.74	5.17	83.82
9	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
10	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
11	53.83	13.28	0.00	201.04	50.96	14.49	0.00	40.39	59.63	110.68	366.38	303.89	187.50	48.67	2600.55
12	0.32	10.30	0.00	1.66	0.31	1.34	0.00	2.17	3.05	1.35	3.01	7.33	2.81	2.35	61.13
13	4.31	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	1041.74
14	0.00	1.90	1.19	1.36	0.00	6.77	0.00	0.00	0.00	0.00	0.59	0.00	2.57	0.00	41.88
15	0.00	1.13	4.48	0.00	0.00	0.28	0.11	0.04	2.43	0.71	1.75	1.15	0.25	0.13	34.15
16	0.00	0.00	1.01	0.00	0.00	5.30	0.03	28.45	0.00	8.34	0.00	0.00	13.13	0.00	200.63
17	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
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
19	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
20	15.31	0.00	0.00	0.04	0.00	0.55	0.00	1.11	2.09	5.83	0.00	0.60	0.00	5.12	90.18
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.25	0.00	0.00	0.00	0.00	0.00	0.00	3.94
22	14.10	2.39	0.00	1.42	20.48	0.00	0.00	3.18	17.71	31.44	39.39	11.17	7.75	4.83	283.56
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
Total	345.04	132.53	20.67	298.94	523.71	217.32	74.07	160.41	211.01	461.75	536.24	598.83	347.67	162.71	9125.56
TGA	5220.00	4189.00	3397.00	2549.00	3067.00	3423.00	2098.00	4591.00	6236.00	6824.00	6191.00	6077.00	7255.00	4283.00	130058.00
% to TGA	6.61	3.16	0.61	11.73	17.08	6.35	3.53	3.49	3.38	6.77	8.66	9.85	4.79	3.80	7.02

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2. Gullied and/ or ravinous land (Deep)	7. Land affected by salinity/alkalinity (Medium)	12. Under-utilised/degraded forest (Agriculture)	17. Sands-Desertic	22. Barren Rocky/Stony waste
3. Land with Dense Scrub	8. Land affected by salinity/alkalinity (Strong)	13. Degraded pastures/ grazing land	18. Sands-Semi Stab.-Stab>40m	23. Snow covered /Glacial area
4. Land with Open Scrub	9. Shifting Cultivation - Current Jhum	14. Degraded land under plantation crop	19. Sands-Semi Stab.-Stab 15-40m	Total - Total Wasteland Area
5. Waterlogged and Marshy land (Permanent)	10. Shifting Cultivation - Abandoned Jhum	15. Sands-Riverine	20. Mining Wastelands	TGA - Total Geographical Area

Table 59: Tamilnadu - Category-wise distribution and changes in wastelands

Area in sq.km.

SI	Wasteland Categories	2005-06	%	2003	%	Change	% diff
1	Gullied and/or ravinous land-Medium	107.97	0.08	169.73	0.13	-61.76	-0.05
2	Gullied and/or ravinous land-Deep	0.91	0.00	0.04	0.00	0.87	0.00
3	Land with Dense Scrub	2128.14	1.64	4539.72	3.49	-2411.58	-1.85
4	Land with Open Scrub	2027.41	1.56	1055.68	0.81	971.73	0.75
5	Waterlogged and Marshy land-Permanent	55.31	0.04	286.77	0.22	-231.46	-0.18
6	Waterlogged and Marshy land-Seasonal	68.25	0.05	101.54	0.08	-33.29	-0.03
7	Land affected by salinity/alkalinity-Moderate	296.00	0.23	728.39	0.56	-432.39	-0.33
8	Land affected by salinity/alkalinity-Strong	83.82	0.06	162.15	0.12	-78.33	-0.06
9	Under utilised/degraded notified forest land-Scrub dominated	2600.55	2.00	8060.01	6.20	-5459.46	-4.20
10	Under utilised/degraded notified forest land-Agriculture	61.13	0.05	71.37	0.05	-10.24	-0.01
11	Degraded pastures/grazing land	1041.74	0.80	115.28	0.09	926.46	0.71
12	Degraded land under plantation Crops	41.88	0.03	78.58	0.06	-36.70	-0.03
13	Sands-Riverine	34.15	0.03	45.79	0.04	-11.64	-0.01
14	Sands-Coastal	200.63	0.15	339.81	0.26	-139.18	-0.11
15	Mining wastelands	90.18	0.07	164.35	0.13	-74.17	-0.06
16	Industrial wastelands	3.94	0.00	21.53	0.02	-17.59	-0.01
17	Barren rocky area	283.56	0.22	1362.55	1.05	-1078.99	-0.83
	Total	9125.57	7.02	17303.29	13.30	-8177.72	-6.29
	TGA	130058.00					