

For Official Use

WASTELAND MAP 2003 Chhatisgarh



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				

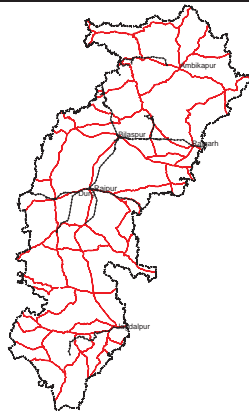
Source: Wasteland Maps - 2003 on 1:50,000 scale (Based on IRS Satellite LISS - III Imagery, Wasteland Maps (1986 - 2000), limited field check, Revenue Records / Maps.

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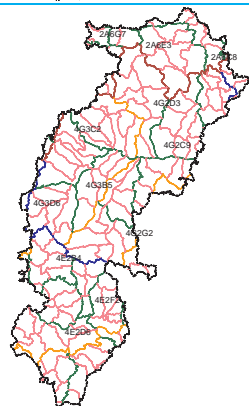
Co-ordinated by:
Land Use Division, RS & GIS AA
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Sponsored by:
Dept. of Land Resources
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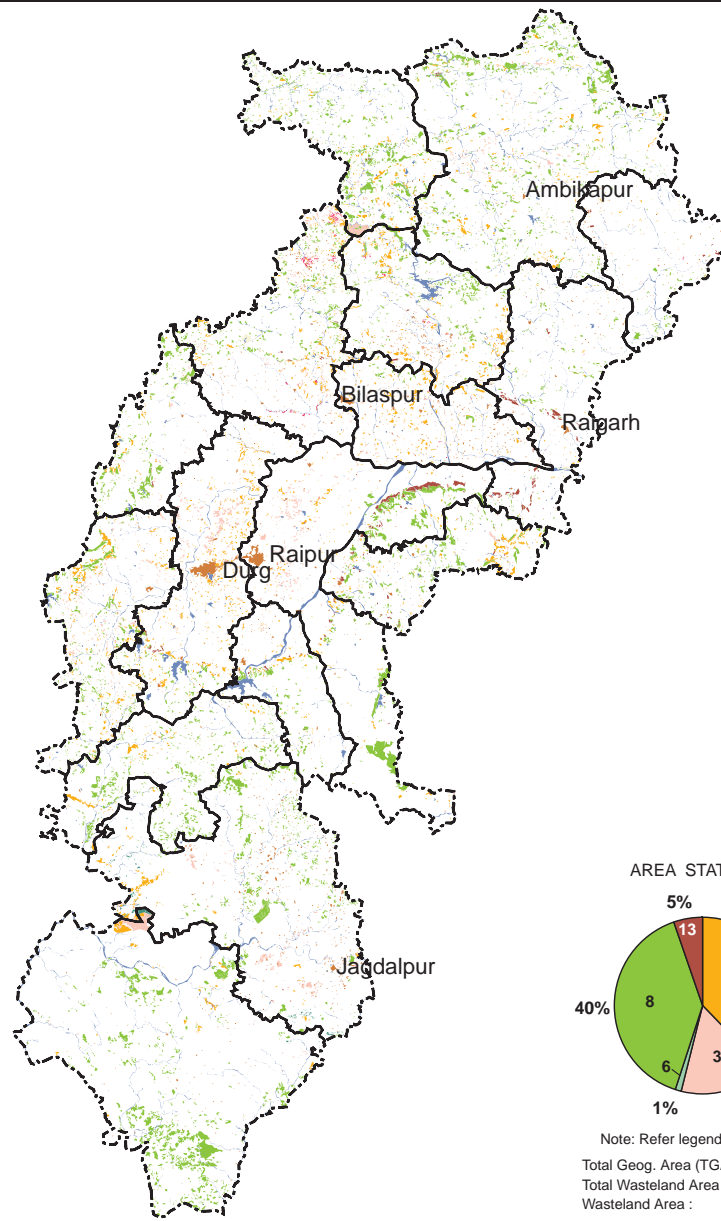
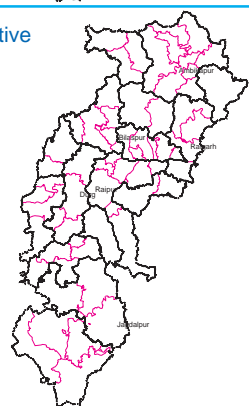
Base



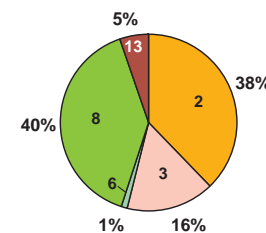
Watershed



Administrative



AREA STATISTICS



Note: Refer legend for category
Total Geog. Area (TGA) :135194.00 sq. km.
Total Wasteland Area : 7584.15 sq. km.
Wasteland Area : 5.61 percent

CHHATISGARH

Area in Sq km

Category	Bastar	Bilaspur	Dante-wada	Dhamtari	Durg	Janjagir-champa	Jaspur	Kanker	Kawar-dha	Korba	Koriyaba-ikunthpur	Mahas-umund	Raigarh	Rajnandgoan	Raipur	Surguja	Total
1	0.00	29.80	0.00	0.00	0.00	3.20	1.39	0.00	0.00	12.29	0.00	0.00	1.40	0.00	0.00	1.03	49.11
2	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.00	1.68
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	0.00	0.00
4	303.33	171.91	157.02	72.42	345.31	153.93	56.78	94.27	71.82	336.38	149.05	155.48	48.58	289.62	147.63	258.88	2812.41
5	132.63	135.33	36.86	15.60	151.52	55.70	19.35	0.19	65.33	44.16	49.87	25.85	1.87	188.17	139.17	130.88	1192.48
6	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	0.00
7	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	0.00
8	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	0.00
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	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	0.00
11	52.68	0.00	1.85	0.00	0.00	0.00	0.00	14.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.39
12	47.00	0.00	3.14	0.00	0.00	0.00	0.00	6.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.38
13	129.33	75.76	69.70	78.05	56.75	11.12	73.76	125.82	87.65	114.78	404.67	172.59	144.80	280.85	485.44	509.11	2820.18
14	0.00	0.00	0.00	0.00	17.36	0.00	0.00	0.00	0.00	0.00	0.00	88.30	0.00	0.00	23.70	0.00	129.36
15	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	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	4.01	0.00	0.00	4.59
17	0.00	0.00	0.00	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.79
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	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	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	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	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	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	0.00
24	0.00	0.86	0.00	0.08	5.92	0.00	0.00	0.00	0.00	7.62	0.00	1.46	0.00	0.00	11.08	5.48	32.50
25	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	2.87	0.00	0.00	0.00	0.00	0.00	0.00	4.91
26	7.58	12.53	4.95	10.19	10.94	4.06	40.47	6.23	3.59	17.24	5.40	39.57	107.43	9.47	115.33	0.00	394.98
27	0.00	0.00	0.22	0.00	0.00	0.00	2.21	0.66	0.00	0.00	2.19	0.00	5.61	0.00	0.00	1.50	12.39
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	0.00
TOTAL	672.55	426.19	273.74	180.13	590.7	228.01	193.96	248.27	228.97	535.34	611.18	484.07	309.69	772.12	922.35	906.88	7584.15
TGA	14974	7215	17634	4049	8537	3672.00	5838	6506	4223	9010	6604	4702	7086	6904	12507	15733	135194
% to TGA	4.49	5.91	1.55	4.45	6.92	6.21	3.32	3.82	5.42	5.94	9.25	10.29	4.37	11.18	7.37	5.76	5.61

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| 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 |