

For Official Use

WASTELAND MAP 2003

Himachal Pradesh



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

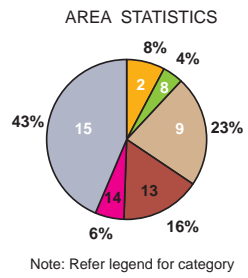
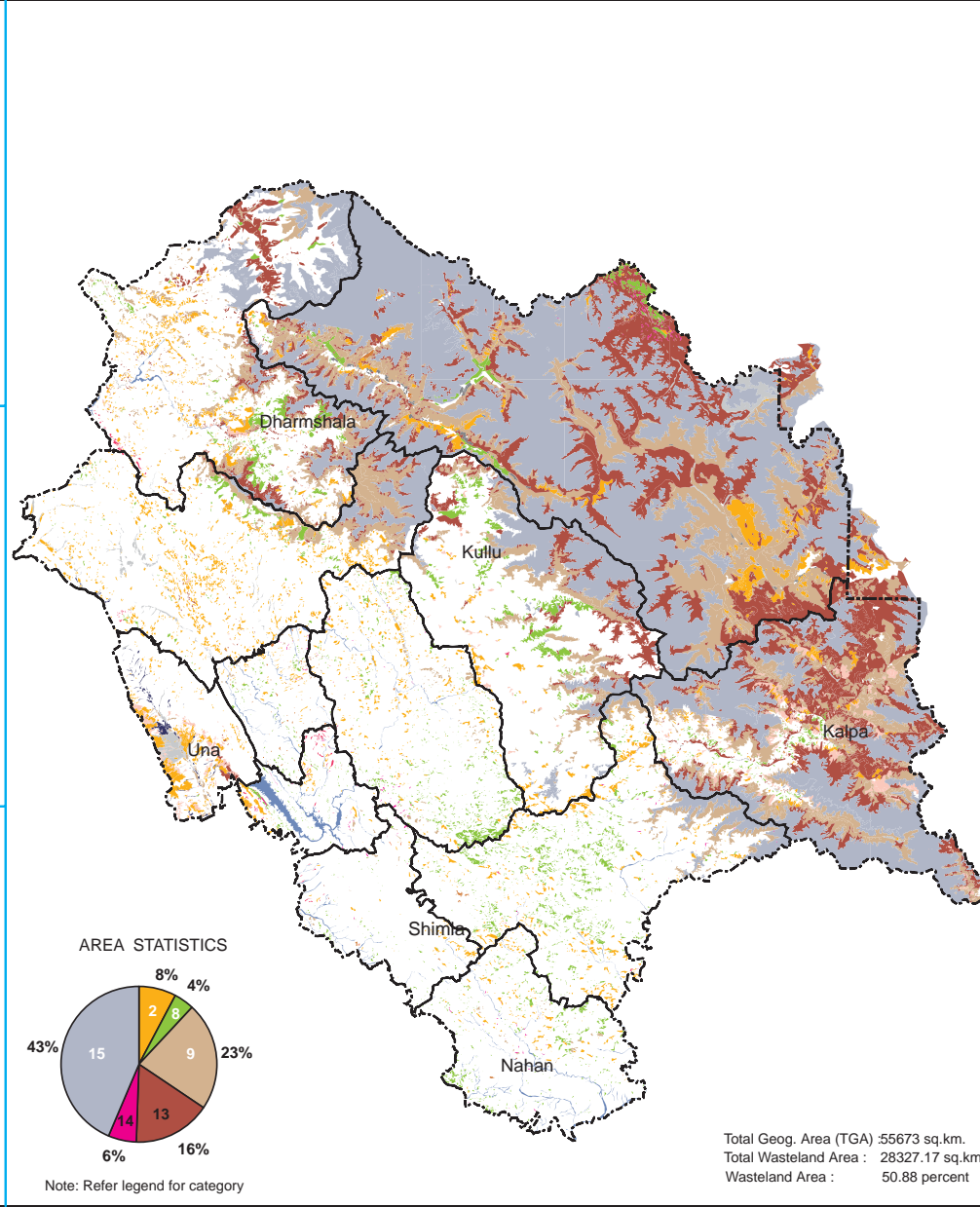
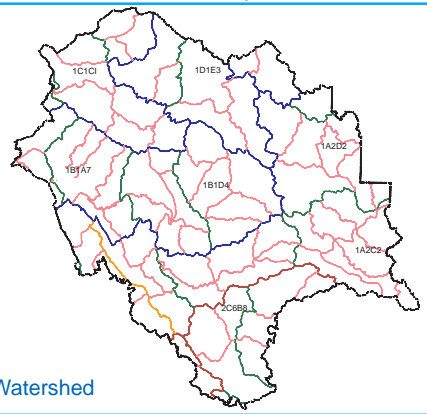
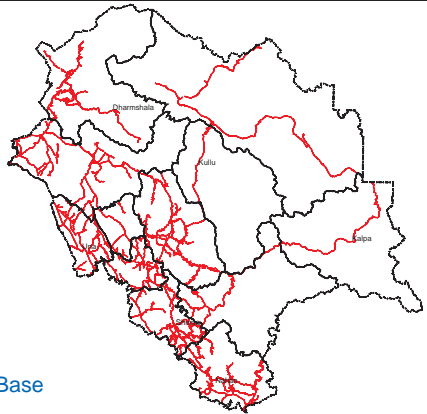
	Water bodies (river, tank, reservoir)		Settlement		Sand (tank / river bed)
	Intern. Boundary		Major Roads		
	State Boundary		Railway Line		
	Dist. Boundary		River		
	Taluk Boundary				

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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 Dept. of Land Resources
Min. of Rural Development
 G - Wing, Nirman Bhawan,
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Total Geog. Area (TGA) :55673 sq.km.
 Total Wasteland Area : 28327.17 sq.km.
 Wasteland Area : 50.88 percent

HIMACHAL PRADESH

Area in Sq km

Category	Bilaspur	Chamba	Hamirpur	Kangra	Kinnaur	Kullu	Lahul & Spiti	Mandi	Shimla	Sirmaur	Solan	Una	Total
1	0.00	7.14	0.00	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.63
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
3	11.48	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.09	31.74	45.50
4	35.34	313.89	25.53	344.82	338.53	51.45	426.68	132.97	165.20	44.60	20.56	273.60	2173.17
5	0.00	19.99	0.00	4.21	0.00	48.10	0.00	0.00	0.00	0.20	0.17	75.57	148.24
6	0.00	0.00	0.00	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.39	16.16
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
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
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
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
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
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
13	12.38	157.77	42.46	59.34	47.29	252.48	72.90	127.15	127.42	48.40	12.89	27.63	988.11
14	5.51	3.63	0.05	5.28	0.00	10.18	0.00	16.63	82.30	29.30	2.48	0.00	155.36
15	3.44	1568.83	0.00	472.43	1038.64	577.40	2372.49	32.72	230.25	9.50	5.51	18.86	6330.07
16	0.00	0.00	0.00	0.00	0.36	0.00	45.75	0.00	0.00	0.00	0.00	0.00	46.11
17	0.00	8.80	0.00	78.61	16.06	0.00	60.09	0.00	0.00	0.00	0.00	4.19	167.75
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
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
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
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
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
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
24	0.00	0.16	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.30	0.65	0.00	2.09
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.45
26	0.15	0.00	0.00	12.75	1493.73	370.31	2591.00	0.52	0.02	0.30	0.52	9.97	4479.27
27	5.05	800.79	2.22	118.00	130.00	50.13	500.53	7.09	9.99	4.70	3.61	0.00	1632.11
28	0.00	557.41	0.00	586.32	2377.60	1456.33	6866.97	0.37	297.78	0.00	0.00	0.00	12142.78
TOTAL	73.35	3431.27	70.32	1686.51	5442.21	2816.38	12936.41	317.45	913.09	137.30	48.93	453.95	28327.17
TGA	1167	6528	1118	5739	6401	5503	13835	3950	5131	2825	1936	1540	55673
% to TGA	6.29	52.56	6.29	29.39	85.02	51.18	93.50	8.04	17.80	4.86	2.53	29.48	50.88

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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 |