

For Official Use

WASTELAND MAP 2003 Karnataka



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				

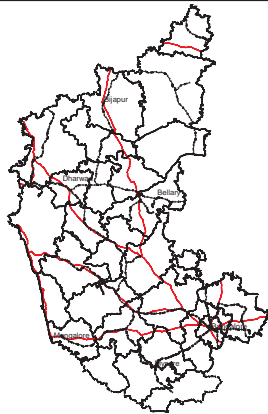
Source: Wasteland Maps - 2003 on 1:50,000 scale (Based on IRS Satellite LISS - III Imagery, Wasteland Maps (1986 - 2000), limited field check, Revenue Records / Maps.

Prepared by:
Karnataka State Remote Sensing Applns Centre
Survey of India Campus, Sarjapur Road
Koramangala, Bangalore - 560034

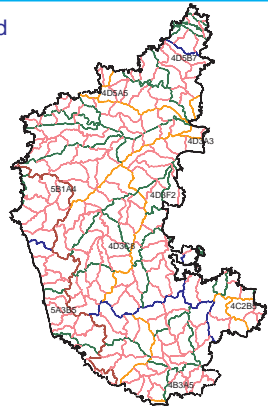
Co-ordinated by:
Land Use Division, RS & GIS AA
National Remote Sensing Agency
Dept. of Space, Govt. of India,
Balanagar, Hyderabad - 500 037

Sponsored by:
Dept. of Land Resources
Min. of Rural Development
G - Wing, Nirman Bhawan,
Govt. of India, New Delhi - 110011

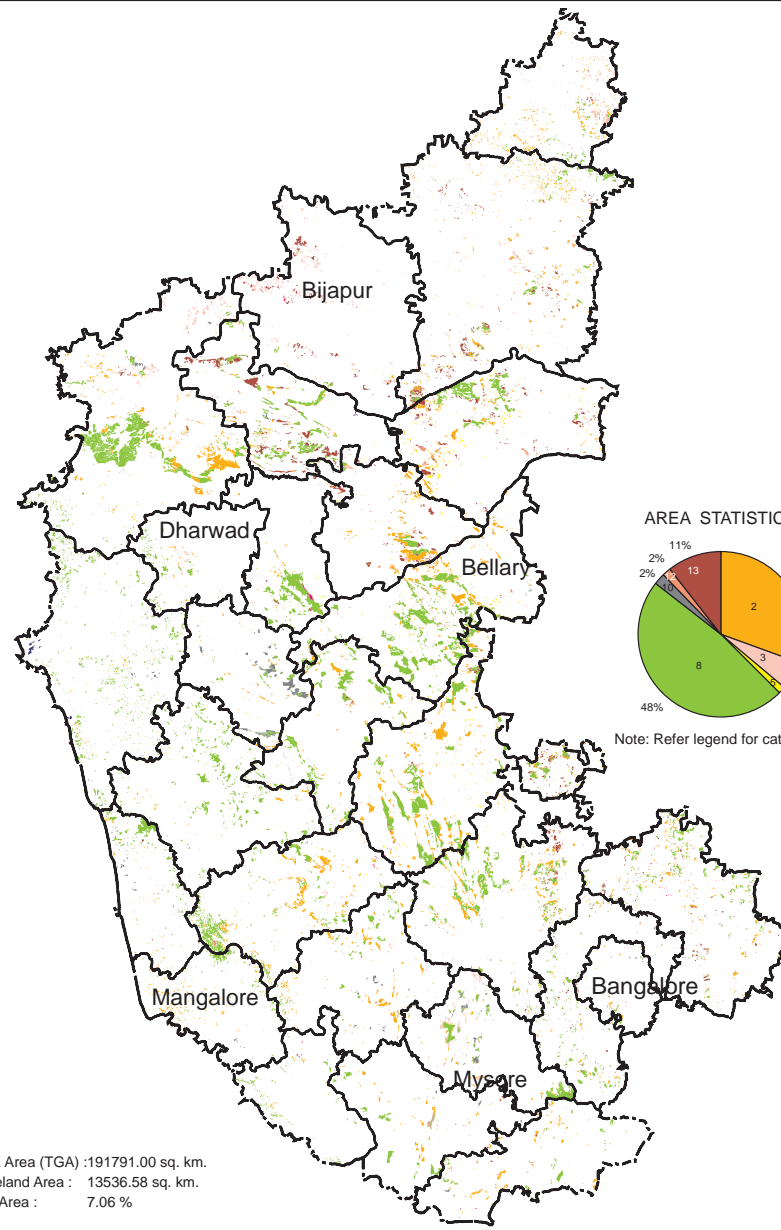
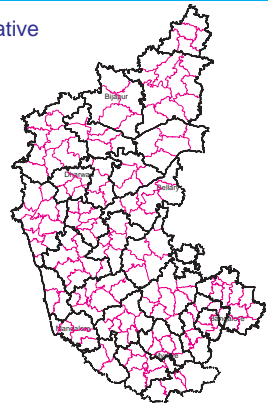
Base



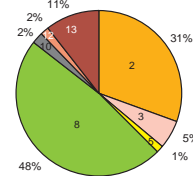
Watershed



Administrative



AREA STATISTICS



Note: Refer legend for category

Total Geog. Area (TGA) :191791.00 sq. km.
Total Wasteland Area : 13536.58 sq. km.
Wasteland Area : 7.06 %

KARNATAKA

Category	Area in Sq km													
	Bangalore (R)	Bangalore (U)	Belgaum	Bellary	Bidar	Bijapur	Bagalkote	Chamarajanagar	Chikmagalur	Chitradurga	Davan-gere	Dharwad	Gadag	Gulbarga
1	1.68	0.66	0.48	1.11	0.00	0.22	2.33	0.31	0.00	0.43	0.10	0.00	0.00	0.00
2	1.28	0.00	0.00	2.67	0.00	4.82	0.00	0.00	6.50	6.22	0.08	0.00	0.16	0.00
3	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	70.75	25.22	429.55	284.67	182.85	15.25	90.20	90.84	254.71	465.97	100.85	37.91	36.78	333.49
5	5.65	2.59	117.08	3.66	114.31	186.85	16.44	1.77	14.07	28.52	2.32	24.59	10.61	37.88
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
7	0.00	0.00	0.00	0.00	0.00	0.00	4.17	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	0.30	0.00	0.00	0.00	0.00
9	0.00	0.00	0.50	31.94	0.00	1.77	0.24	0.00	1.54	11.49	2.86	0.08	8.19	0.00
10	0.00	0.00	0.00	0.78	0.00	0.00	1.95	0.00	0.00	9.18	3.45	0.00	0.26	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	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	85.75	12.02	637.84	664.71	46.38	13.43	308.45	19.19	234.83	569.44	295.39	71.73	263.88	122.24
14	53.39	2.09	203.59	7.82	7.87	0.00	10.32	46.00	83.66	21.75	66.01	9.63	10.23	43.41
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.83	0.00	0.00	0.00	0.00
16	7.43	4.27	14.49	0.00	3.54	0.00	14.24	3.27	0.96	0.00	0.15	0.00	0.00	1.39
17	0.00	0.00	0.00	18.72	0.00	0.00	0.00	0.00	0.00	0.00	12.91	0.00	0.50	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
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
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	7.75	12.01	1.02	33.00	0.00	2.11	0.00	0.69	6.59	7.75	2.68	0.69	0.32	30.41
25	0.72	0.00	0.00	0.00	0.26	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	55.20	6.39	25.62	42.12	6.06	105.47	248.74	9.43	3.90	50.08	16.62	0.45	28.76	215.19
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.68	0.00
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	289.60	65.25	1430.17	1091.20	361.27	329.96	699.32	171.50	606.76	1190.96	503.42	145.08	372.37	784.01
TGA	5815.00	2190	13415	8419	5448	10494	6575	5685	7201	8440	5966	4230	4657	16224
% to TGA	4.98	2.98	10.66	12.96	6.63	3.14	10.64	3.02	8.43	14.11	8.44	3.43	8.00	4.83

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

KARNATAKA Contd.....

Category	Area in Sq km													Total
	Haveri	Hassan	Kodagu	Kolar	Mandya	Mangalore	Mysore	Raichur	Koppal	Shimoga	Tumkur	Uttara Kannada	Udupi	
1	0.54	0.70	0.00	1.67	0.00	0.00	0.73	0.00	0.00	0.00	0.76	0.00	0.00	10.61
2	0.00	0.42	0.00	9.05	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	32.03
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.06
4	68.92	172.59	18.50	205.16	65.63	99.59	91.73	229.95	203.65	74.17	356.89	37.77	54.66	4098.25
5	13.80	10.62	2.27	13.34	87.20	0.35	1.58	7.65	23.06	0.07	4.03	0.00	0.00	730.31
6	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00	18.21	2.71	21.70
7	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.18	4.49
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	0.30
9	0.00	0.00	0.00	0.18	0.00	0.00	1.02	60.84	7.27	0.00	13.31	0.00	0.00	109.29
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.75	0.06	8.44	0.00	0.00	57.07
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	78.28	63.53	49.02	185.41	175.85	97.52	61.31	238.19	89.98	44.22	366.58	375.65	69.28	5240.10
14	0.00	40.48	10.79	43.48	8.85	0.00	20.81	0.00	1.92	271.04	61.78	117.33	83.61	1218.04
15	0.00	0.00	0.00	0.00	0.00	0.00	13.03	0.00	0.00	0.00	0.00	0.00	4.97	37.83
16	126.87	17.20	0.00	10.61	34.68	3.61	7.07	0.00	1.80	0.51	0.49	20.38	17.58	290.54
17	0.00	0.34	0.00	0.00	0.00	0.00	0.02	0.09	0.22	0.00	0.00	0.00	0.29	14.37
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
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.97	0.65	4.62
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	1.83	4.49	0.02	7.19	5.93	0.00	0.96	27.29	31.76	0.00	14.57	0.04	0.00	199.10
25	0.00	0.00	0.00	2.47	0.00	0.00	0.00	1.07	0.12	0.00	0.00	0.00	0.00	6.88
26	1.23	5.58	3.08	116.80	12.63	6.90	6.04	179.33	76.87	1.71	166.81	3.04	23.17	1417.22
27	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	12.68
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	291.47	315.95	83.68	595.36	390.77	208.89	204.30	745.44	437.40	391.78	997.18	576.39	257.10	13536.58
TGA	4851	6814	4102	8223	4961	4843	6269	6828	7189	8465	10598	10291	3598	191791
% To TGA	6.01	4.64	2.04	7.24	7.88	4.31	3.26	10.92	6.08	4.63	9.41	5.60	7.15	7.06

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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 |
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