

# Land

## List of Tables

- 5.1: Land Use Classification
- 5.2: Gross Irrigated Area by Sources
- 5.3: Wasteland Area in the State
- 5.4: District-wise and Category-wise Distribution of Wastelands

**Table 5.1: Land Use Classification (Part-A)**

(Area is in thousand hectares)

Year	Geographical Area	Reported area for land utilization statistics	Forests	Not available for Cultivation			Other uncultivated land excluding			
				Area under non-agricultural uses	Barren & uncultivable land	Total	Permanent pastures & other grazing lands	Land under misc. tree crops & groves & (not incl. in net area sown)	Cultivable waste land	Total
2003-04	2108	2085	1594	125	9	134	6	15	6	27
2004-05	2108	2076	1594	126	9	135	5	10	5	20
2005-06	2108	1952	1594	125	9	134	5	10	5	20
2006-07	2108	2106	1594	125	9	134	5	69	5	79
2007-08	2108	2112	1594	125	9	134	5	67	5	77
2008-09	2108	2080	1594	124	9	133	5	17	5	27
2009-10	2108	2101	1585	87	8	95	5	39	7	51
2010-11	2108	2099	1585	87	8	95	5	37	7	49
2011-12	2108	2075	1585	87	8	95	5	41	7	53
2012-13	2108	2094	1585	87	8	95	5	41	7	53

**Source:** Directorate of Agriculture, Directorate of Economics & Statistics, Govt. of India (Statistical Year Book India, 2016). [http://mospi.nic.in/Mospi\\_New/upload/SYB2016/index.html](http://mospi.nic.in/Mospi_New/upload/SYB2016/index.html) (Accessed on 10.06.2016)

**Table 5.1:** Land Use Classification (Part-B)

(Area is in Thousand Hectares)

State/Union Territory/Year	Fallow Lands Fallow lands other than current fallows	Current fallows	Total	Net area Sown	Total Cropped Area	Area sown more than once	Agri. Land/Cultivable land/Culturable land/Arable land	Cultivated land	Un-cultivable land	Un-cultivated land
2003-04	194.378	38.447	232.825	97.755	97.755	0	351.653	136.202	1241.847	1457.298
2004-05	181.199	49.969	231.168	96.561	96.561	0	342.961	146.53	1250.689	1447.12
2005-06	82.486	23.755	106.241	97.565	97.565	0	219.044	121.32	1374.656	1472.38
2006-07	166.078	41.465	207.543	91.329	91.329	0	372.867	132.794	1220.833	1460.906
2007-08	165.981	44.947	210.928	96.041	96.041	0	378.948	140.988	1214.752	1452.712
2008-09	170.85	60.089	230.939	94.985	94.985	0	347.898	155.074	1245.802	1438.626
2009-10	180.8	66.023	246.823	122.866	122.866	0	415.099	188.889	1170.206	1396.416
2010-11	182.262	66.607	248.869	120.75	120.75	0	413.812	187.357	1171.493	1397.948
2011-12	183.115	61.188	244.303	97.282	97.282	0	389.153	158.47	1196.152	1426.835
2012-13	194.031	50.38	244.411	115.979	115.979	0	408.173	166.359	1177.132	1418.946

**Source:** Directorate of Agriculture, Directorate of Economics & Statistics, Govt. of India (Statistical Year Book India, 2016). [http://mospi.nic.in/Mospi\\_New/upload/SYB2016/index.html](http://mospi.nic.in/Mospi_New/upload/SYB2016/index.html) (Accessed on 10.06.2016)

**Table 5.2:** Gross Irrigated Area by Sources

(Thousand Hectares)

Year	Gross Area Irrigated From						Total Irrigation Area	
	Canals			Tanks	Wells			Other sources
	Govt.	Pvt.	Total		Tube wells	Other wells		
2004-05	6	12	18	-	-	-	-	18
2005-06	6	13	19	-	-	-	-	19
2006-07	4	8	12	-	-	-	-	12
2007-08	1	8	09	-	-	-	-	09
2008-09	2	9	11	-	-	-	-	11
2009-10	2	8	10	-	-	-	-	10
2010-11	3	10	13	-	-	-	-	13
2011-12	2	11	13	-	-	-	-	13
2012-13	2	12	14	-	-	-	-	14
2012-13	3	14	17	-	-	-	-	17

**Source:** Directorate of Economics and Statistics, Department of Agriculture and Cooperation; Ministry of Agriculture and Farmers Welfare, Govt. of India.  
[http://eands.dacnet.nic.in/LUS\\_1999\\_2004.htm](http://eands.dacnet.nic.in/LUS_1999_2004.htm) (Accessed on 10.06.2016)

**Table 5.3:** Wasteland Area in the State (2008-09) (as per Wastelands Atlas of India, 2011)

Total Geographical Area (in sq. km)	21081
Total Wasteland Area (in sq. km)	4958.64
Wasteland Area (% of Total Geographic Area)	23.52

**Source:** Department of Land Resources, Ministry of Rural Development, Govt. of India (Wastelands Atlas of India, 2011).  
[http://www.dolr.nic.in/WastelandsAtlas2011/Wastelands\\_Atlas\\_2011.pdf](http://www.dolr.nic.in/WastelandsAtlas2011/Wastelands_Atlas_2011.pdf) (Accessed on 01.08.2016)

**Table 5.4:** District-wise and Category-wise Distribution of Wastelands (Part-A)

(sq. km.)

WL class	Aizawl			Champhai			Kolasib		
	2005-06	2008-09	Change	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	-	294.25	294.25	-	370.27	370.27	-	78.35	78.35
4	6.88	95.58	88.70	1.94	135.52	133.58	0.61	2.54	1.93
5	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	198.35	111.37	-86.98	196.21	201.05	4.84	13.62	2.51	-11.11
10	311.57	261.61	-49.96	448.83	298.20	-150.63	59.85	42.86	-16.99
11	488.09	173.81	-314.28	729.36	21.48	-707.88	365.06	61.01	-304.05
12	-	-	-	-	-	-	-	0.37	0.37
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-
<b>Total WL</b>	1004.89	936.62	-68.27	1376.34	1026.52	-349.82	439.14	187.65	-251.49
<b>TGA</b>	3576.00			3185.00			1382.00		

WL: Wasteland. TGA: Total Geographical Area

**Table 5.4:** District-wise and Category-wise Distribution of Wastelands (Part-B)  
(sq.km.)

WL class	Lawngtlai			Lunglei			Mamit			Saiha		
	2005-06	2008-09	Change	2005-06	2008-09	Change	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	206.32	206.32	-	496.30	496.30	-	261.42	261.42	-	381.35	381.35
4	7.24	25.44	18.20	16.99	42.50	25.51	-	52.91	52.91	2.66	69.66	67.00
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	116.98	53.94	-63.04	195.07	83.15	-111.92	125.04	59.88	-65.16	98.25	30.18	-68.07
10	96.56	73.20	-23.36	239.75	79.54	-160.21	165.21	86.11	-79.10	128.05	96.37	-31.68
11	259.43	83.42	-176.01	597.88	112.88	-485.00	389.44	77.82	-311.62	329.57	26.31	-303.26
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total WL</b>	<b>480.49</b>	<b>442.21</b>	<b>442.32</b>	<b>37.89</b>	<b>1049.69</b>	<b>-235.32</b>	<b>679.69</b>	<b>538.14</b>	<b>-141.55</b>	<b>558.53</b>	<b>603.87</b>	<b>45.34</b>
<b>TGA</b>	<b>1991.00</b>			<b>4536.00</b>			<b>3025.00</b>			<b>1965.00</b>		

WL: Wasteland. TGA: Total Geographical Area

**Table 5.4:** District-wise and Category-wise Distribution of Wastelands (Part-C)  
(sq. km.)

WL class	Serchhip			Total		
	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	177.57	177.57	-	2265.82	2265.82
4	-	48.10	48.10	36.32	472.25	435.93
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	85.01	70.62	-14.39	1028.53	612.71	-415.82
10	139.21	111.46	-27.75	1589.03	1049.37	-539.66
11	208.43	1.39	-207.04	3367.26	558.12	-2809.14
12	-	-	-	-	0.37	0.37
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-
21	-	-	-	-	-	-
22	-	-	-	-	-	-
23	-	-	-	-	-	-
<b>Total WL</b>	<b>432.65</b>	<b>409.15</b>	<b>-23.50</b>	<b>6021.14</b>	<b>4958.64</b>	<b>-1062.50</b>
<b>TGA</b>	<b>1421.00</b>			<b>21081.00</b>		

WL: Wasteland; TGA: Total Geographical Area

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

**Source:** Department of Land Resources, Ministry of Rural Development, Govt. of India (Wastelands Atlas of India, 2011).

[http://www.dolr.nic.in/WastelandsAtlas2011/Wastelands\\_Atlas\\_2011.pdf](http://www.dolr.nic.in/WastelandsAtlas2011/Wastelands_Atlas_2011.pdf) (Accessed on 01.06.2016)