

Land

List of Tables

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

Table 5.1: Land Use Classification in Nagaland, Part-A

(Thousand Hectares)

Year	Geographical Area	Reporting area for land utilization statistics	Forests	Not available for Cultivation			Other uncultivated land excluding			
				Area under nonagricultural uses	Barren & unculturable land	Total	Permanent pastures & other grazing lands	Land under misc. tree crops & groves (not incl. in net area sown)	Culturable waste land	Total
2003-04	1658	1583	863	75	-	75	-	122	58	179
2004-05	1658	1584	863	76	-	76	-	121	57	178
2005-06	1658	1582	863	75	-	75	-	120	56	177
2006-07	1658	1595	863	75	-	75	-	120	57	177
2007-08	1658	1618	863	74	4	78	-	111	64	175
2008-09	1658	1621	863	95	3	98	-	121	60	181
2009-10	1658	1621	861	87	2	89	-	107	43	150
2010-11	1658	1625	863	87	2	89	-	103	52	155
2011-12	1658	1644	863	93	2	95	-	92	67	159
2012-13	1658	1652	863	93	2	95	-	94	70	164
2013-14	1658	1652	863	95	2	97	-	93	70	163

Source: Directorate of Agriculture, Directorate of Economics & Statistics, Kohima, Nagaland (Statistical Handbook of Nagaland, 2011 & 2014; Statistical Yearbook India, 2016).

http://mospi.nic.in/Mospi_New/upload/SYB2016/index.html

<http://statistics.nagaland.gov.in/hierdoc.aspx?sel=294> (accessed on 03.6.2016)

Table 5.1: Land Use Classification, Part-B

(Thousand Hectares)

Year	Fallow Lands			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
	Fallow lands other than current fallows	Current fallows	Total							
2003-04	76	84	160	305	370	65	645	389	938	1193
2004-05	75	82	157	309	380	71	645	391	939	1193
2005-06	76	82	158	309	387	78	644	391	938	1191
2006-07	76	82	158	322	406	84	657	405	938	1190
2007-08	87	100	186	316	400	84	677	415	940	1202
2008-09	89	73	163	316	402	86	659	389	961	1231
2009-10	101	59	160	361	486	126	671	420	950	1201
2010-11	100	55	155	362	452	90	673	417	952	1208
2011-12	98	49	147	379	474	95	686	429	958	1216
2012-13	99	50	149	380	489	108	694	430	958	1221
2013-14	100	50	150	380	-	119	-	-	-	-

Source: Directorate of Agriculture, Directorate of Economics & Statistics, Kohima, Nagaland (Statistical Yearbook, India, 2016, Statistical Handbook of Nagaland, 2011 & 2014).
http://mospi.nic.in/Mospi_New/upload/SYB2016/index.html
<http://statistics.nagaland.gov.in/hierdoc.aspx?sel=294>(accessed on 03.6.2016)

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		
2003-04	--	--	--	--	--	--	104	104
2004-05	--	--	--	--	--	--	104	104
2005-06	--	--	--	--	--	--	106	106
2006-07	--	--	--	--	--	--	106	106
2007-08	--	--	--	--	--	--	116	116
2008-09	--	--	--	--	--	--	82	82
2009-10	--	--	--	--	--	--	85	85
2010-11	--	--	--	--	--	--	92	92
2011-12	--	--	--	--	--	--	92	92

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 (accessed on 10.06.2016)

Table 5.3: Wasteland Area in the State

(as per Wastelands Atlas of India, 2011)

Total Geographical Area (in sq. km)	16579
Total Wasteland Area (in sq. km)	5266.72
Wasteland Area (%)	31.77

Sources: 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 (accessed on 01.6.2016)

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

WL class	Kohima			Mokokchung			Mon		
	2005-06	2008-09	Change	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	268.4	231.73	-36.31	126.52	124.56	-1.96	189.44	90.44	-99.00
4	234.69	322.57	87.88	178.26	171.84	-6.42	228.67	426.36	197.69
5	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	169.25	250.64	81.39	92.12	123.36	31.24	253.65	257.89	4.24
10	151.34	111.94	-39.40	215.91	180.94	-34.97	375.92	137.33	-238.59
11	-	0.05	0.05	-	0.02	0.02	-	0.06	0.06
12	-	12.51	12.51	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-
22	3.38	1.58	-1.80	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-
Total WL	826.70	931.03	104.33	612.81	600.73	-12.08	104.68	912.08	-135.60
TGA	4041.00			1615.00			1786.00		

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

WL class	Phek			Tuensang			Wokha		
	2005-06	2008-09	Change	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	138.18	86.08	-52.10	126.89	253.80	126.91	73.72	89.32	15.60
4	148.34	336.73	188.39	139.86	364.07	224.22	21.72	137.88	115.96
5	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	0.02	0.02
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	121.33	64.72	-56.62	384.46	631.44	246.98	94.83	75.42	-19.41
10	146.95	93.00	-53.95	415.43	267.40	-148.03	107.24	6.07	-101.17
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	0.88	0.88
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-
22	0.01	0.01	-	0.48	0.49	0.02	-	-	-
23	-	-	-	-	-	-	-	-	-
Total WL	554.82	580.54	25.72	1067.12	1517.22	450.10	297.71	309.59	11.88
TGA	2026.00			4228.00			1628.00		

Table 5.4: District-wise and Category-wise Distribution of Wastelands, Part-C

(sq. km.)

WL class	Zunheboto			Total		
	2005-06	2008-09	Change	2005-06	2008-09	Change
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	49.76	68.86	19.10	972.55	944.79	-27.77
4	59.28	189.43	130.15	1011.02	1948.90	937.88
5	-	-	-	-	-	-
6	-	-	-	-	0.02	0.02
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	123.44	111.47	-11.97	1239.09	1514.95	275.86
10	175.86	45.78	-130.08	1588.65	842.47	-746.18
11	-	-	-	-	0.12	0.12
12	-	-	-	-	13.39	13.39
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-
21	-	-	-	-	-	-
22	-	-	-	3.87	2.09	-1.78
23	-	-	-	-	-	-
Total WL	408.34	415.53	7.19	4815.18	5266.72	451.55
TGA	1255.00			16579.00		

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. Waterlogged 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

Sources: 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
 (accessed on 01.6.2016)