

Land

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Table 5.1: Land use Classification of Jammu & Kashmir (J&K), Part-A (‘000 ha)

Year	Total Area According under to Village Forest Papers	Area under Forest	Area not Available for Cultivation					Social Forestry
			Area under non-Agricultural uses	Barren and uncultivable Land	Marshy & Water Logged Land	Land under still Water	Total	
1955-56	2397	566	396	334	-	-	730	-
1960-61	2416	678	283	266	-	-	549	-
1965-66	2418	671	276	271	-	-	547	-
1968-69	2419	669	288	272	-	-	560	-
1974-75	2415	665	316	244	-	-	560	-
1980-81	2414	658	334	231	-	-	565	-
1985-86	2415	658	312	259	-	-	571	-
1990-91	2416	658	291	295	-	-	586	-
1995-96	2416	658	291	291	-	-	582	-
1999-00	2416	658	291	292	-	-	583	-
2000-01	2416	658	291	291	-	-	582	-
2001-02	2416	656	293	289	-	-	582	-
2002-03	2416	658	293	289	-	-	582	-
2003-04	2416	658	293	289	-	-	582	-
2004-05	2416	658	293	289	-	-	582	-
2005-06	2416	658	293	289	-	-	582	-
2006-07	2416	658	293	289	-	-	582	-
2007-08	2416	658	293	289	Neg.	6	588	3
2008-09	2416	658	288	288	Neg.	6	582	3
2009-10	2416	658	296	274	Neg.	6	576	4
2010-11	2416	658	292	277	Neg.	5	574	4
2011-12	2416	658	245	312	Neg.	5	562	10
2012-13	2416	658	252	307	Neg.	5	564	10

Neg.: Negligible

Note: For the year 2007-08 Statistics on Land Utilization includes Three New Categories i.e, Marshy and Water Logged Land, Land under still Water and Land under Social Forestry as part of Nine Fold Classification.

Source: Directorate of Economic & Statistics, Govt. of Jammu & Kashmir (Digest of Statistics, 2012-13)

<http://ecostatjk.nic.in/publications/publications.htm> (accessed on 02.11.2015)

Table 5.2: Land use Classification, Part-B

(in '000 ha)

Year	Other uncultivated Land excluding Fallow Land				Fallow Lands			
	Permanent Pastures & other Grazing Lands	Land under Miscellaneous Tree Crops (not included in area sown)	Culturable Wasteland	Total	Fallow Land other than Current Fallows	Current Fallows	Total	Net Area Sown
1955-56	132	32	119	283	90	114	204	614
1960-61	121	130	162	413	11	108	119	657
1965-66	125	121	146	392	15	118	133	675
1968-69	133	110	150	393	17	74	91	706
1974-75	125	109	155	389	8	105	113	688
1980-81	124	103	147	374	8	94	102	715
1985-86	126	72	164	362	7	86	93	732
1990-91	127	73	137	337	6	97	103	731
1995-96	126	72	141	374	7	96	103	734
1999-00	126	72	140	338	8	96	104	733
2000-01	126	72	140	338	8	82	90	748
2001-02	125	72	141	238	8	82	90	748
2002-03	125	72	142	339	13	91	104	733
2003-04	125	72	142	339	12	78	90	747
2004-05	125	72	141	338	13	73	86	752
2005-06	127	72	145	344	15	83	98	734
2006-07	127	72	146	345	16	73	89	742
2007-08	126	66	147	348	27	67	94	734
2008-09	129	67	150	349	23	65	88	739
2009-10	120	64	149	337	26	84	110	735
2010-11	119	66	136	325	26	101	127	732
2011-12	123	61	135	329	13	108	121	746
2012-13	144	66	134	324	13	113	126	745

Neg.: Negligible

Note: For the year 2007-08 Statistics on Land Utilization Includes Three New Categories i.e, Marshy and Water Logged Land, Land under still Water and Land under Social Forestry as Part of Nine Fold Classification.

Source: Directorate of Economic & Statistics, Govt. of Jammu & Kashmir (Digest of Statistics, 2012-13)

<http://ecostatjk.nic.in/publications/publications.htm> (accessed on 02.11.2015)

Table 5.3: Wasteland Area

(as per Wastelands Atlas of India, 2011)

Total Geographical Area (in sq. km)	101387
Total Wasteland Area (in sq. km)	75435.77
Wasteland Area (%)	74.40

Table 5.4: Category-wise Wastelands

(Area in sq. km)

Year	2000	2010
Gullied/ Ravenous Land	21.25	976.38
Land with/without Dense open Scrub	4495.30	3897.95
Water logged/Marshy Land	246.50	75.53
Saline/Alkaline Area	-	0.00
Shifting Cultivation Area	-	73.33
Deg. Notified Forest Land	2491.66	4257.55
Deg. Pastures/grazing Land	267.51	125.55
Deg. Land under Plantation Crop	640.56	41.61
Sands. Inland/costal	869.26	1897.09
Mining Industrial Wastelands	0.31	8.36
Barren Rocky Area	32821.50	46379.45
Steep sloping Area	1685.42	NA
Snow/Glacial Area	21904.97	16021.09
Total Wastelands	65444.24	NA
Total Geographical Area (TGA)	101387.00*	NA
Total Wasteland as % of TGA	64.55	NA

* Un-surveyed area of 120849 sq. km of Jammu & Kashmir not included.

NA: Not Available

Source (Tables 5.3 & 5.4): Department of Land Resources, Ministry of Rural Development, Govt. of India
<http://dolr.nic.in> (accessed on 12.10.2015)

Table 5.5: District-wise Area of Wastelands (2008-09) Part –A

(in sq. km)

Category	Name of District						
	Anantnag	Badgam	Baramulla	Doda	Jammu	Kargil	Kathua
1	5.13	2.82	-	-	18.82	-	39.60
2	-	6.82	-	-	3.61	-	69.87
3	47.36	7.80	109.33	514.09	11.93	35.84	92.68
4	81.75	13.73	110.23	432.88	49.25	220.61	113.91
5	3.76	20.83	17.96	-	-	-	-
6	-	0.17	0.66	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	637.44	208.20	616.03	1684.00	175.30	-	188.05
12	-	-	-	156.94	12.03	-	0.52
13	50.37	17.11	8.01	-	-	-	-
14	0.45	3.62	-	-	-	-	-
15	-	-	-	-	7.76	109.95	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	0.01	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	0.35	1.42	-	-	-	-	-
21	-	3.51	-	-	1.14	-	-
22	406.43	19.05	307.91	1427.59	18.70	13368.00	20.73
23	512.08	97.09	204.16	2916.37	-	4037.52	6.10
Total	1745.11	402.16	1374.30	7131.86	298.54	17771.93	531.46
TGA	3984.00	1371.00	4588.00	11691.00	3097.00	14036.00	2651.00

1. Gullied and/ or ravenous land (Medium), 2. Gullied and/or ravinous 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, Total - Total Wasteland Area, TGA-Total Geographical Area.

Source: Department of Land Resources, Ministry of Rural Development, Govt. of India
(Wastelands Atlas of India, 2011)
<http://dolr.nic.in> (accessed on 12.10.2015)

Table 5.6: District-wise Area of Wastelands (2008-09) Part-B

(in sq. km)

Category	Name of Districts							Total
	Kupwara	Leh	Pulwama	Punch	Rajouri	Srinagar	Udhampur	
1	-	13.30	20.30	-	104.51		21.76	226.24
2	-	361.99	1.06	-	59.17		0.56	503.09
3	71.25	47.70	4.98	78.71	199.44	17.33	173.23	1411.66
4	67.41	451.04	7.56	140.89	211.70	21.93	194.33	2117.23
5	-	-	0.60	-	-	41.64	-	84.79
6	0.11	-	-	-	-	-	-	0.95
7	-	15.47	-	-	-	-	-	15.47
8	-	52.66	-	-	-	-	-	52.66
9	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11	330.40	-	162.39	127.13	308.05	561.42	167.07	5165.47
12	-	-	-	-	27.86	-	24.65	221.99
13	32.23	-	2.65	4.58	-	8.08	-	123.04
14	37.48	-	0.74	5.23	1.40	-	-	48.91
15	-	1347.30	-	-		3.41	0.16	1468.58
16	-	-	-	-	-	-	-	-
17	-	209.50	-	-	-	-	-	209.51
18	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-
20	-	-	1.35	-	-	0.59	-	3.70
21	-	-	-	-	-	-	-	4.64
22	30.99	25273.01	76.65	60.09	6.09	260.96	38.40	41314.61
23	98.42	14131.59	33.71	74.97	81.41	131.96	137.83	22463.22
Total	668.29	41903.59	311.99	491.60	999.63	1047.32	757.99	75435.77
TGA	2379.00	45110.00	1398.00	1674.00	2630.00	2228.00	4550.00	101387.0

1. Gullied and/or ravinous land (Medium), 2. Gullied and/or ravinous 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, Total-Total Wasteland Area, TGA-Total Geographical Area.

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

<http://dolr.nic.in> (accessed on 12.10.2015)