

ABSTRACT

1. Survey area : Tawa Catchment, Madhya Pradesh, Subwatersheds Td1f, Td5b, Td5d, Td7a, Td7g and Tf2a.
2. Type of survey : Detailed Soil Survey
3. Total area mapped : 12989 hectares.
4. Period of survey work : November 1979 to May 1980
5. Soil series mapped and areas covered under each.

Sr. No.	Name of soil series and symbol	Td1f		Td5b		Td5d	
		Area (ha)	%	Area (ha)	%	Area (ha)	%
1	2	3	4	5	6	7	8
1.	Amagohan (A)	-	-	940	31.1	-	-
2.	Ankawadi (AK)	-	-	-	-	-	-
3.	Baxpur (BP)	-	-	37	1.2	444	28.1
4.	Bothia (B)	-	-	-	-	86	5.4
5.	Chikhali (C)	-	-	-	-	-	-
6.	Dhadgaon (DG)	-	-	-	-	360	22.8
7.	Hatnora (H)	-	-	527	17.5	453	28.6
8.	Hardu (HD)	-	-	107	3.5	-	-
9.	Jampani (JM)	-	-	-	-	-	-
10.	Khamalpur (KP)	-	-	-	-	-	-
11.	Kotmi (KT)	7	0.4	230	7.6	-	-
12.	Mahkar (MK)	-	-	29	1.0	-	-
13.	Mokha (MO)	-	-	-	-	222	14.0
14.	Potkheda (P)	476	26.2	-	-	-	-



1	2	3	4	5	6	7	8
15. Shivsagar (SG)		229	12.6	-	-	-	-
16. Saliya (SL)		-	-	-	-	-	-
17. Tamnar (T)		1102	60.8	-	-	-	-
18. Tikari (TR)		-	-	39	1.3	-	-
19. Umar wani (U)		-	-	1109	36.8	17	1.1
Total :		1814	100.0	3018	100.0	1582	100.0
Miscellaneous Land :		112	-	155	-	76	-
Grand Total :		1926	-	3173	-	1658	-

9	10	11	12	13	14	15	16
-	-	-	-	-	-	229	1.9
-	-	87	8.5	-	-	87	0.7
-	-	-	-	-	-	1102	9.0
43	1.5	-	-	26	1.4	108	0.9
-	-	140	13.8	379	21.1	1645	13.5
2955	100.0	1014	100.0	1801	100.0	12184	100.0
210	-	86	-	166	-	805	-
3165	-	1100	-	1967	-	12989	-

