

Report on Detailed Soil Survey and Land use of Hh1f, Hh3a, Hh3b and Hh4b subwatersheds, Mahanadi catchment, Tehsil-Gariyaband and Dhamtari, Dist.-Raipur, Madhya Pradesh.

ABSTRACT

1. Surveyed area : Hh1f, Hh3a, Hh3b and Hh4b Subwatersheds, Mahanadi Catchment.

2.(a) Total area reported and mapped : 10,966 ha.

(b) Type of Survey : Detailed Soil Survey

(c) Period of Survey : December, 1988 to March, 1989.

3. Soil Series mapped and area covered by each(ha)

Sr. No.	Name of Soil Series	Total area ha(%)	SUBWATERSHEDS			
			Hh1f	Hh3a	Hh3b	Hh4b
1.	Arjuni(A)	1042 (10.3)	632 (16.1)	-	11 (0.4)	399 (10.2)
2.	Khatti(KT)	781 (7.7)	-	-	-	781 (37.6)
3.	Kutela(K)	382 (3.8)	150 (4.0)	-	-	223 (10.7)
4.	Marda(M)	1339 (13.3)	274 (7.0)	712 (45.0)	353 (14.1)	-
5.	Pendra(PN)	675 (6.7)	-	-	-	675 (32.5)
6.	Sandi(SN)	1830 (18.1)	1830 (46.6)	-	-	-
7.	Sarasdol(SD)	593 (5.9)	151 (3.0)	277 (17.5)	165 (16.6)	-
8.	Sikasar(S)	2916 (28.0)	881 (22.4)	504 (37.5)	1441 (57.7)	-

