

Report on detailed Soil Survey & Land Use of Nk1h, Nk1j, Nn5k, Nn5m & Nn5p subwatersheds, Narmada Catchment in Khandwa, Harsud and Khirkiyan Taluks, Khandwa & Hoshangabad districts, Madhya Pradesh

A B S T R A C T

1. Survey area : subwatersheds
Nk1h, Nk1j, Nn5k, Nn5m & Nn5p-
Narmada Catchment, Madhya Pradesh

2. (a) Total area : 12697 hectares
reported and mapped

(b) Type of Survey : Detailed Soil Survey

(c) Period of Survey : January, 1991 to June, 1991.

3. (i) Soil series mapped and area covered by each under different subwatersheds and their percentages.

Sl. No.	Name of Soil Series	Total area in ha(%)	Subwatershedwise area (ha)				
			Nk1h	Nk1j	Nn5k	Nn5m	Nn5p
1	2	3	4	5	6	7	8
1.	Bandriya	2529 (19.9)	813 (6.4)	1184 (9.3)	-	304 (2.4)	228 (1.8)
2.	Devlan	1039 (8.2)	509 (4.0)	399 (3.1)	-	74 (0.6)	57 (0.4)
3.	Jharpa	1948 (15.3)	-	-	779 (6.1)	934 (7.4)	235 (1.8)
4.	Kantada	1658 (13.0)	699 (5.5)	959 (7.6)	-	-	-
5.	Kapsi	2270 (17.9)	-	-	-	870 (6.8)	1400 (11.0)
6.	Pekhari	1849 (14.6)	586 (4.6)	1263 (10.0)	-	-	-
7.	Uda	618 (4.9)	-	-	300 (2.4)	205 (1.6)	113 (0.9)
TOTAL		11911	2607	3805	1079	2387	2033
%		93.8	(20.5)	(30.0)	(8.5)	(18.8)	(16.0)
ii. Other features including roads, Nala, habitation etc.		786 6.2	222 (1.8)	272 (2.1)	71 (0.6)	102 (0.8)	119 (0.9)
GRAND TOTAL		12697	2829	4077	1150	2489	2152
%		100.0	(22.3)	(32.1)	(9.1)	(19.6)	(16.9)

