

**REPORT ON DETAILED SOIL SURVEY AND LAND USE OF
Nf3a, Nf3b, Nf3g and Nf3r SUBWATERSHEDS,
NARMADA CATCHMENT, TAHSIL : BHIKANGAON, KASARAWAD,
DISTRICT : KHARGON, MADHYA PRADESH**

A B S T R A C T

1. (a) **Surveyed Area** : Subwatershds Nf3a, Nf3b, Nf3g and Nf3r,
Narmada catchment, Tahsil : Bhikangaon,
Kasarawad, District : Khargon Madhya Pradesh.
2. a) **Total Area** : 10830 ha.
(reported and mapped)
- b) **Type of Survey** : Detailed Soil Survey.
- c) **Period of Survey** : May 97 to July 97.
3. (i) **Soil Series Mapped and Their Extent (ha) :**

Sr. No.	Name of Soil Series	Total Area in ha.	Subwatersheds			
			Nf3a	Nf3b	Nf3g	Nf3r
1	2	3	4	5	6	7
1.	Bandariya (B)	2208 (21.4)	76 (2.9)	876 (28.6)	1081 (38.0)	175 (10.0)
2.	Chhipabad (C)	202 (1.9)	-	-	19 (0.7)	183 (10.5)
3.	Dhaba (DH)	817 (7.9)	183 (6.9)	413 (13.5)	163 (5.7)	58 (3.3)
4.	Dedgaon (D)	2320 (22.5)	696 (26.1)	574 (18.7)	485 (17.1)	565 (32.4)
5.	Kamtada (K)	383 (3.7)	-	-	371 (13.0)	12 (0.7)
6.	Kapsi (KP)	1292 (12.5)	553 (20.7)	76 (2.5)	394 (13.9)	269 (15.5)

II

1	2	3	4	5	6	7
7.	Piplya (P)	31 (0.3)	-	-	31 (1.1)	-
8.	Pokharni (PH)	109 (1.1)	-	-	109 (3.8)	-
9.	Ralegaon (R)	141 (1.4)	-	-	12 (0.4)	129 (7.4)
10.	Tarapur (T)	764 (7.4)	356 (13.4)	288 (9.4)	-	120 (6.9)
11.	Udaipur (UD)	2049 (19.9)	802 (30.0)	836 (27.3)	180 (6.3)	231 (13.3)
	Total	10316	2666	3063	2845	1742
	%	100	100	100	100	100
ii)	Other features including habitations River, Nala, Road etc.	514	204	187	12	111
	Grand Total	10830	2870	3250	2857	1853

