

REPORT ON DETAILED SOIL SURVEY AND LAND USE
OF Ma3c, Ma4a, Ma5a, Ma5b, Ma5c, Ma5d AND
Ma5f (D.V.C. 36/3, 36/4 and 37/4) SUBWATER-
SHEDS OF MAITHAN CATCHMENT, GIRIDIH AND DUMKA
(SANTAL PARGANAS) DISTRICTS, BIHAR STATE

ABSTRACT

1. Survey area: Maithan catchment, Giridih and Dumka (S.P) districts, Bihar State, Ma3c, Ma4a, Ma5a, Ma5b, Ma5c, Ma5d and Ma5f (D.V.C. 36/3, 36/4 & 37/4) subwatersheds.
2. Type of survey: Detailed soil survey.
3. Total area: 13619 ha.
4. Period of survey: March - June, 1987.
5. Soil series and their extent:

Sl No.	Name of soil series	Subwatershed-wise area in ha.						Total	%	
		Ma3c	Ma4a	Ma5a	Ma5b	Ma5c	Ma5d			Ma5f
1.	Amra	94	10	198	104	-	88	20	514	3.8
2.	Dumka	579	1791	267	170	82	319	562	3710	27.7
3.	Karaya	398	594	255	216	134	276	365	2238	16.4
4.	Lakshampur	482	450	620	350	334	579	829	3670	26.9
5.	Munhari	-	54	8	16	26	36	-	140	1.0
6.	Pusaro	368	190	455	206	155	310	473	2165	15.9
7.	Sonbad	4	12	18	-	48	-	6	88	0.7
8.	Misc.	157	271	94	52	168	97	195	1034	7.6
Total:		2082	3388	1915	1132	947	1705	2450	13619	100
%		15.3	24.9	14.1	8.3	6.9	12.5	18.0	100	

