

REPORT ON DETAILED SOIL SURVEY AND LAND USE
OF Af3a, Ag1c, Ad1p, Ad1u AND Ad1v PRIORITY
SUBWATERSHEDS OF AJOY R.V.P. CATCHMENT,
DISTRICT DUMKA, (SANTAL PARGANAS), BIHAR STATE

ABSTRACT

1. Surveyed area: Subwatersheds No. Af3a, Ag1c, Ad1p, Ad1u and Ad1v of Ajoy R.V.P. Catchment under P.S. Sarath, Palajori, Nala, Jantara and Kundahit, Dist. Dumka, (Santalparganas,) Bihar.
2. (a) Total area reported and mapped: 13,190 ha.
(b) Period of survey: November, 1905 to February, 1906.
(c) Type of survey: Detailed.
3. Soil series mapped and area covered by each in ha. (Subwatershed-wise).

Sl No.	Name of series	Subwatersheds					Total area in ha.	%	Total Mapping units
		Af3a	Ag1c	Ad1p	Ad1u	Ad1v			
1	2	3	4	5	6	7	8	9	10
✓ 1.	Amra (AR)	146 (3.3)	-	290 (11.3)	-	30 (1.3)	474	3.6	1
✓ 2.	Dumka (D)	1230 (20.2)	651 (34.6)	1502 (56.9)	841 (40.0)	642 (29.1)	4074	36.9	4
3.	Hathia- pathar (H)	241 (5.5)	-	-	110 (5.2)	145 (6.5)	496	3.8	3
✓ 4.	Karaya (K)	1253 (28.6)	502 (26.7)	769 (29.2)	792 (37.7)	660 (30.3)	3904	30.2	3
✓ 5.	Lachim- pur (L)	1074 (24.5)	370 (19.7)	-	256 (12.2)	609 (27.6)	2309	17.5	6
6.	Munhari (M)	-	25 (1.3)	-	-	-	25	0.2	1
7.	Pusaro (P)	159 (3.5)	140 (7.4)	-	15 (0.7)	-	314	2.4	5

