

ABSTRACT

1. Survey area - Ajoy R.V.P. Catchment subwatersheds Ag1b, Ag1d, Ag1g, Ag2b, Ag3a, Ag3c, Ag3d, Ag3g, Ag3k, Ah1g, Distt. Santalparganas, Bihar.
2. Location- $23^{\circ}53'30''$ - $24^{\circ}18'10''$ N.L. $86^{\circ}25'10''$ - $86^{\circ}31'12''$ E.L.
3. Total area- 25531 ha.
4. Period of survey- Dec '82 - June '83.
5. Type of survey- Detailed soil survey.
6. Soil series mapped and area covered under each series.

(SUBWATERSHEDWISE AREA IN HA)

Sl. No.	Soil series	Ag1b	Ag1d	Ag1g	Ag2b	Ag3a	Ag3c	Ag3d	Ag3g	Ag3k	Ah1g	Total	%
1.	Amra	5	2	-	-	2	48	13	18	30	21	139	0.5
2.	Dumka	1488	913	1341	2635	681	1433	331	192	901	1148	11063	43.4
3.	Hathia pathar	-	-	63	-	9	15	27	5	55	24	198	0.8
4.	Jamua	-	79	565	-	-	-	-	-	-	-	644	2.5
5.	Karaya	279	342	593	1009	220	517	284	152	414	256	4066	15.9
6.	Lachimpur	232	581	491	729	124	541	430	342	270	18	3758	14.7
7.	Pusaro	4	298	760	-	65	207	707	278	869	308	3496	13.7
8.	Misc.	107	259	686	140	179	131	474	38	92	61	2167	8.5
	Total-	2115	2474	4499	4513	1280	2892	2266	1025	2631	1336	25531	100
	%	8.3	9.7	17.6	17.7	5.0	11.3	8.9	4.0	10.3	7.2	100	

