

## ABSTRACT

1. Surveyed area: Sub-watershed No.KK1-5  
of Kangshabati R.V.P Catchment under P. S.  
Balarampur Dist Purulia, West Bengal

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2. a. Total area reported and mapped 2714 ha.  
b. Period of survey: 23rd June to 10th July '83  
c. Type of survey: Detailed.

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3. Soil series mapped and area covered.

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Sl.No.	Name of soil series	Area in ha.	%
1.	Amra	26	1.0
2.	Chakra	603	22.2
3.	Hensla	215	7.9
4.	Kadampur	28	1.0
5.	Kanchanpur	441	16.2
6.	Palpal	385	14.2
7.	Peddya	237	8.7
8.	Rajdih	505	18.6
9.	Salaidahar	66	2.5
10.	Sirkabad	76	2.8
11.	Other i.e. road, settle- ment, river, tank, rockout crop etc.	132	4.9

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Total:                      2714                      100.0

SERIES-WISE DISTRIBUTION OF THE AREA  
UNDER VARIOUS LAND CAPABILITY UNITS IN  
PRIORITY SUB-WATERSHED NO. KK1-5, DISTRICT  
PURULIA, WEST BENGAL

Sl.No.	Land capability units	Area in ha.	in Percentage	Soil series
1.	II-1	590	21.7	Peddya, Kanchanpur
2.	IIe-1	88	3.3	Peddya
3.	IIs-1	385	14.2	Palpal
4.	IIw-1	603	22.2	Chakra
5.	IIIe-1	69	2.5	Kadampur, Salaidahar and Sirkabad
6.	IIIes-1	120	4.4	Hensla
7.	IVe-1	31	1.1	Salaidahar
8.	IVes-1	53	1.9	Hensla
9.	VIe-1	70	2.5	Sirkabad
10.	VIes-1	338	12.6	Rajdih
11.	VIes-2	167	6.2	Rajdih
12.	VIes-3	42	1.5	Hensla
13.	VIIes-1	26	1.0	Amra
14.	Total:	2582	95.1	
15.	Others	132	4.9	
16.	Grand total:	2714,	100.0	

