

ABSTRACT

1. Survey area: Radharamanpur watershed, Dist. & P.S. Bankura West Bengal

2. Total area reported and mapped: 315 Ha.

b. Period of survey: 5th July to 14th July - 1983.

c. Type of survey : Detailed.

3. Soil series mapped and area covered by each in ha.

No.	Soil series.	Area in ha.	%
1	Gandeswari (GS)	5	1.6
2.	Jhikuria (J)	4	1.5
3.	Karaya (K)	67	21.3
4.	Radhadamodarpur (RD)	133	42.2
5.	Radharamanpur(RP)	39	12.4
6.	Sarua (S)	29	9.2
7.	Misc.(Like road,nullah homestead etc.)	38	12.0
	Total	315	100

4. Land capability classification:

Land capability	Area in ha.	%
IIw-I	96	30.6
III-I	5	1.5
IIIe-1	32	10.1
IIIs-1	30	10.0
IIIes-1	60	19.0
IVe-1	3	1.0
IVes-1	8	2.5
IVs-1	4	1.2
VIe-1	4	1.2
VIs-1	34	10.8
Others	38	12.0
Total	315	100

5. Specific problems:

Nature of problems:	Area in ha.	%
a)Moderate erosion:	95	30.1
b)Severe erosion	4	2.5
c)Very severe erosion	38	12.0