

REPORT ON DETAILED SOIL AND LAND USE SURVEY
OF PRIORITY SUBWATERSHEDS NOS. K1-1 AND KKT-1
KANGSADATI CATCHMENT P.S. PUNCHA, MANBAZAR,
BANDOYAN, KHATRA AND PATMDA OF DISTTS. PURULIA
DANKURIA, SINGHOHUM, WEST BENGAL AND BIHAR

ABSTRACT

1. Surveyed area: Sub-watershed No. K1-1 of P.S. Puncha and Khatra of Distt. Purulia and Bankuria respectively and KKT-1 of P.S. Manbazar, Bandoyan, Barabazar district Purulia, West Bengal and Patmda district Singhbhum, Bihar.
2. Total area surveyed mapped and reported: 18,918 ha.
3. Period of survey: April '05 to July '05.
4. Type of survey: Detailed soil survey.
5. Soil series mapped and area covered by each in ha.

Sl. No.	Name of soil series and code.	Name of sub-watershed K1-1 of area in ha.	%	Name of sub-watershed KKT-1 of area in ha.	%	Total area in ha.	%
1	2	3	4	5	6	7	8
1.	Amra (AR)	755	5.7	125	2.3	880	4.6
2.	Bhelaidih (BD)	340	2.5	33	0.6	373	2.0
3.	Chakra (C)	1537	11.3	875	16.1	2412	12.6
4.	Honsla (H)	584	4.4	349	6.4	933	5.5
5.	Kadampur (K)	115	0.8	6	0.1	121	0.6
6.	Kanchanpur (KC)	571	4.2	231	4.2	802	4.2
7.	Kultanr (KL)	665	5.0	80	1.5	745	3.9
8.	Palpal (P)	1576	11.5	1056	19.3	2632	13.9
9.	Peddya (PY)	824	6.1	288	5.3	1112	5.8
10.	Rajdiha (R)	3141	23.2	1916	35.4	5057	26.7

