

ABSTRACT

1. Surveyed area :- Priority Subwatersheds No. Ka2d (Part) Ka3a, Kb2f, Kb3a and Kd4f, of Kanhar (Son) F.P.R., Catchment, P.S. Dudhi, District Mirzapur U.P. State.
2. Total area 12111 ha
3. Type of Survey :- Detailed Soil Survey
4. Period of Survey :- December 1983 to June 1984
5. Soil Series and their subwatersheds wise area extent :-

S.No.	Name of the Soil Series	Total area in (%) ha	Area in ha (%)				
			Ka2d	Ka3a	Kb2f	Kb3a	Kd4f
1.	Baralota	1089 (9.0)	244 (2.0)	327 (2.7)	78 (0.7)	307 (2.5)	133 (1.1)
2.	Bendukani	707 (5.8)	239 (1.9)	258 (2.1)	74 (0.6)	43 (0.4)	93 (0.8)
3.	Bhikari	160 (1.3)	18 (0.2)	64 (0.5)	29 (0.2)	28 (0.2)	21 (0.2)
4.	Bidar	430 (3.6)	63 (0.5)	151 (1.3)	22 (0.2)	194 (1.6)	-
5.	Edala	38 (0.3)	-	-	-	-	38 (0.3)
6.	Gangawar	640 (5.3)	255 (2.1)	152 (1.2)	51 (0.4)	139 (1.2)	43 (0.4)
7.	Huralong	1712 (14.1)	460 (3.8)	677 (5.6)	205 (1.7)	363 (3.0)	7 (-)
8.	Kauriy	128 (1.1)	35 (0.3)	66 (0.6)	3 (-)	24 (0.2)	-
9.	Matnag	2885 (23.8)	311 (2.6)	318 (2.7)	328 (2.7)	694 (5.7)	1234 (10.1)
10.	Parkala	184 (1.5)	-	-	-	-	184 (1.5)
11.	Sarabmunda	1496 (12.4)	176 (1.5)	729 (6.0)	275 (2.3)	216 (1.8)	97 (0.8)
12.	Sarma	498 (4.0)	109 (0.9)	68 (0.5)	92 (0.7)	139 (1.9)	80 (0.7)
13.	Sukhara	1295 (10.7)	249 (2.0)	492 (4.1)	-	-	554 (4.6)
14.	Miscellaneous	859 (7.1)	107 (0.9)	272 (2.2)	107 (0.9)	270 (2.2)	103 (0.9)
15.	Total	12111 (100.0)	2269 (18.7)	3574 (29.5)	1264 (10.4)	2417 (20.0)	2587 (21.4)

