

(1)
A B S T R A C T

1. Survey Area-Priority sub-watershed No. Ma1a, Ma1d, Ma1e, Ma2c, Ma3a, Ma3b, Ma3d, Mb1a, Mb1c, Mb1d, Mb2a, Mf1a, Mf1b, Mf1c, Mf1d and Mf2a of Machkund catchment of Distt. Koraput (Orissa)

(a) Total area surveyed and mapped- 27,866 hectares.

(b) Period of survey- November, 1979 to April 1980.

(c) Type of survey- Detailed.

(d) Area surveyed under each subwatershed:

(i) Subwatershed No. - Ma1a - 2167 Ha.

(ii) " " -Ma1d - 768 "

(iii) " " -Ma1e - 1651 "

(iv) " " -Ma2c - 4211 "

(v) " " -Ma3a - 1472 "

(vi) " " -Ma3b - 3520 "

(vii) " " -Ma3d - 784 "

(viii) " " -Mb1a - 1766 "

(ix) " " -Mb1c - 1702 "

(x) " " -Mb1d - 1584 "

(xi) " " -Mb2a - 445 "

(xii) " " -Mf1a - 1442 "

(xiii) " " -Mf1b - 992 "

(xiv) " " -Mf1c - 2113 "

(xv) " " -Mf1d - 1964 "

(xvi) " " -Mf2a - 1280 "

Total 27866 Ha.

Soil series mapped and area as a whole covered by each in hectare.

Sl. No.	Name of the soil series	Total Area	
		Area	%
1.	ARAKU (AK)	416	1.5
2.	BIIPUT (BU)	198	0.7
3.	DAVLUPADA (DP)	52	0.2
4.	GODIPUT (GP)	172	0.6
5.	HALLIAPA DA (HA)	1292	4.6
6.	JAVAGUDA (JG)	3748	13.5
7.	KALLUPADA (KP)	143	0.5
8.	KANTA (KT)	306	1.1
9.	KONA (KN)	755	2.7
10.	NOVAPUT (N)	443	1.6
11.	PIPULUPUTTU (PT)	1116	4.0
12.	TATIPUT (TP)	14690	52.7
TOTAL		23,331	
			83.7
13.	SUBMERGED (PROJECT AREA, RIVER, NAIA etc)	4,116	14.8
14.	MISC. LAND TYPE HABITATION, ROADS ETC.	419	1.5
GRAND TOTAL		27,866	100

