

Report on the detailed soil survey of Ba1a, Ba3b, Ba3c and Ba3d subwatersheds of Sileru Catchment (Machkund-Sileru) Koraput District, Orissa

ABSTRACT

1. Survey area : Sileru Catchment (Machkund-Sileru RVP) Koraput District, Orissa
Ba1a, Ba3b, Ba3c and Ba3d subwatersheds
2. Type of survey : Detailed soil survey
3. Total area (ha) : Ba1a - 4288
Ba3b - 1912
Ba3c - 3564
Ba3d - 3015
12779
4. Period of survey : March-June, 1983
5. Soil series and their extent : (Area in ha)

Name of the soil series (symbol)	Area under different subwatersheds				Total
	(Per cent of the total)				
	Ba1a	Ba3b	Ba3c	Ba3d	
1. Bennavaram (B)	73 (1.7)	-	10 (0.2)	65 (2.2)	148 (1.2)
2. Cherugampakalu (C)	376 (8.7)	78 (4.1)	110 (3.1)	60 (2.0)	624 (4.9)
3. Devarapalli (DP)	2100 (49.0)	841 (44.0)	1825 (51.2)	1787 (59.2)	6553 (51.3)
4. Rangasingi (R)	42 (1.0)	62 (3.2)	15 (0.4)	13 (0.4)	132 (1.0)
5. Seriaguda (S)	1450 (33.8)	651 (34.1)	1318 (37.0)	905 (30.0)	4324 (33.8)
6. Vangasari (VG)	247 (5.8)	280 (14.6)	286 (8.1)	185 (6.2)	998 (7.8)
Total	4288 (100)	1912 (100)	3564 (100)	3015 (100)	12779 (100)

