

ABSTRACT

1. Survey area : 1) Dhorsli Subwatershed (Sri nadi watershed)
of Mahanadi Catchment
2) Kasjora Watershed of Mahanadi Catchment
2. (a) Total area reported and mapped : 15,862 ha
(i) Dhorsli Subwatershed : 7,055 ha
(ii) Kasjora Watershed : 8,807 ha
- (b) Period of survey : February to April 1979
and
February to April 1978

3. Soil series mapped and area covered by each (ha):
(Percentage in bracket)

Sr. No.	Name of soil series	Area of Watersheds in ha		Total	%	
		DHORSI	KASJORA			
			Revenue R.F.			
1.	Alola (A)	74	791	161	1026	65.0
2.	Basantala (B)	1003	420	-	1123	7.1
3.	Bhado (BO)	42	-	-	42	0.3
4.	Chitkvine (C)	85	30	-	115	0.7
5.	Deoboda (D)	270	659	1207	2136	13.5
6.	Ganjar (G)	556	99	-	655	4.1
7.	Ghondega (GH)	174	-	-	174	1.1
8.	Jamchua (JM)	-	156	313	469	3.0
9.	Jokari (JO)	650	678	65	1393	8.8
10.	Keradoch (KD)	274	-	-	274	1.7
11.	Kawai (KI)	84	-	-	84	0.5
12.	Lodhama (LD)	239	78	-	317	2.0
13.	Loro (LR)	253	-	-	253	1.6
14.	Lota (LT)	987	509	1436	2932	18.5
15.	Mayali (M)	1599	1798	482	3879	24.5
16.	Sarangdand (S)	141	74	-	155	1.0
17.	Bukma (SK)	339	-	-	339	2.1
Total :		6770 (42.7)	4932 (31.1)	3664 (23.1)	15366	96.9
Others :		285	133	78	496	3.1
Nala, V.S., Rock-out Crop etc.						
Total :		7055	5065	3742	15862	100.0

