

Report on Detailed Soil Survey and Land Use of Ug2p, Ug2q, Ug2r and UK1C subwatersheds, Ukai catchment, Tahsil Amalner, Erandol and Parola, District Jalgaon, Maharashtra State.

ABSTRACT

1. Surveyed area : Priority subwatersheds Ug2p, Ug2q, Ug2r and UK1C, Ukai catchment Maharashtra State.

2. (a) Total area reported and mapped : 20,879 ha.

<u>Subwatersheds</u>	<u>Area in ha</u>
Ug2p	5307
Ug2q	4483
Ug2r	5373
UK1C	5716
<u>Total</u>	<u>20879</u>

(b) Type of survey : Detailed soil survey

(c) Period of survey: November 1987 to June 1988

(d) Agro-climatic region : Western Plateau & Hill region

3. (i) Soil Series mapped and area covered by each (ha)

Sr. No.	Name of Series	No. of mapping units	Total area in ha (%)	Subwatershedwise area (ha)			
				Ug2p	Ug2q	Ug2r	UK1C
1.	2.	3.	4.	5.	6.	7.	8.
1.	Jamoda	2	133 (0.6)	-	-	-	133 (0.6)
2.	Jotvada	3	958 (4.6)	18 (0.1)	208 (1.0)	430 (2.0)	302 (1.5)
3.	Kherpada	3	2285 (10.9)	2 (0.01)	348 (1.69)	1756 (8.4)	179 (0.8)
4.	Mandal	3	4378 (21.0)	926 (4.4)	979 (4.7)	834 (4.0)	1639 (7.9)
5.	Nimjhiri	2	3205 (15.4)	216 (1.0)	640 (3.1)	1491 (7.2)	858 (4.1)
6.	Palsoda	2	429 (2.1)	-	-	429 (2.1)	-

