

REPORT ON DETAILED SOIL & LAND USE SURVEY OF UK1d, UK2d & UK2g SUBWATERSHEDS OF UKAI CATCHMENT, TAHSIL ERANDOL, DISTRICT JALGAON, MAHARASHTRA STATE.

A B S T R A C T

1. Survey area - Priority subwatersheds Uk1d, Uk2d and Uk2g of Ukai catchment, Erandol Tahsil of Jalgaon District, Maharashtra State.
2. Total area reported and mapped - 9,382 ha
3. Period of survey - March to June 1991
4. Soil series mapped and area covered by each (ha)

Sr. No.	Name of Soil series	Area in (ha)	%	Subwatersheds			
				Uk1d	Uk2d	Uk2g	
1.	Chudana	263	2.8	-	11	252	
2.	Gadhoda	289	3.1	-	-	289	
3.	Girna	160	1.7	-	112	48	
4.	Jotvada	480	5.1	73	30	377	
5.	Jamoda	1098	11.7	285	105	708	
6.	Kherpada	433	4.6	102	134	197	
7.	Kolvadi	256	2.7	-	123	133	
8.	Mandal	1594	17.0	33	821	740	
9.	Nalbandi	155	1.7	14	88	53	
10.	Pendgaon	755	8.0	157	484	114	
11.	Palsoda	94	1.0	13	81	-	
12.	Roje	1310	14.0	78	578	654	
13.	Shendvada	1284	13.7	96	357	831	
14.	Vani	578	6.2	73	103	402	
Total of soil series				93.3	924	3032	4798
15.	Other features like Roads, rivers, nala, habitation, canal, Railway line etc.	628	6.7	101	148	379	
Grand Total		9382	100.0	1025	3180	5177	

