

REPORT ON DETAILED SOIL SURVEY AND LAND USE OF Uk3a, Uk3c, Uk3d, Uk3f and Uk3g subwatersheds, Ukai catchment, Maharashtra

A B S T R A C T

- 1(a) Surveyed area - Subwatersheds Uk3a, Uk3c, Uk3d, Uk3f and Uk3g, Ukai catchment, Maharashtra.
- (b) Type of survey - Detailed Soil Survey
- 2(a) Total area reported - 25,049 ha and mapped
- (b) Period of Survey - December 1988 to June 1989
- 3(1) Soil series mapped and their extent (ha) and distribution of subwatersheds

Sr. No.	Name of series	Total area in ha and Percentage	SUBWATERSHEDS				
			Uk3a	Uk3c	Uk3d	Uk3f	Uk3g
1.	Chudana	2608 (11.0)	635 (10.6)	649 (14.3)	988 (24.2)	93 (2.7)	243 (4.3)
2.	Jotvada	3159 (13.3)	486 (8.1)	215 (4.7)	186 (4.6)	851 (24.4)	1421 (25.3)
3.	Jamoda	171 (0.7)	171 (2.8)	-	-	-	-
4.	Kherpada	4695 (19.8)	254 (4.2)	630 (13.9)	1240 (30.4)	511 (14.6)	2060 (36.6)
5.	Mandal	2699 (11.4)	403 (6.7)	442 (9.8)	272 (6.7)	524 (15.0)	1058 (18.8)
6.	Nalgaon	2567 (10.8)	786 (13.1)	938 (20.8)	524 (12.8)	237 (6.8)	82 (1.5)
7.	Palsoda	1024 (4.3)	238 (4.0)	165 (3.7)	249 (6.1)	249 (7.1)	123 (2.2)
8.	Pendgaon	1167 (4.9)	-	-	-	801 (22.9)	366 (6.5)
9.	Shendvada	4443 (18.8)	2797 (45.5)	808 (17.9)	391 (9.6)	178 (5.1)	269 (4.8)
10.	Vani	1193 (5.0)	242 (4.0)	673 (14.9)	229 (5.6)	49 (1.4)	-
	Total	23726 (100.0)	6012 (100.0)	4520 (100.0)	4079 (100.0)	3493 (100.0)	5622 (100.0)

Miscellaneous i.e. streams habitation, roads etc.

