

Report on Detailed Soil Survey and Land Use of Uf1j, Uf1n, Uf1p ;
Uf2a and Uf2b subwatersheds, Ukai Catchment, Tehsil-Sindkheda, District-
Dhule, Maharashtra.

ABSTRACT

1. Survey area: Ukai catchment, Maharashtra State.
Subwatersheds, Uf1j; Uf1n, Uf1p, Uf2a and Uf2b
Sindkheda Tehsil, Dhule District. (M.S.)
2. Total area reported and mapped - 13,830 ha
3. Type of survey: Detailed Soil Survey of medium intensity.
4. Period of survey : December, 1983 to March, 1984
5. Soil Series mapped and area covered by each. (ha)

S.N.	Name of Soil Series	Distribution of areas under different subwatersheds (ha)					Total area in ha (%)	
		Uf1j	Uf1n	Uf1p	Uf2a	Uf2b		
1.	Amoda	-	-	-	106 (4.9)	-	106	(0.8)
2.	Anjan vihira	-	-	-	-	406 (10.7)	406	(3.1)
3.	Chudana	-	41 (2.5)	10 (0.3)	-	312 (8.2)	363	(2.8)
4.	Daul	83 (4.8)	48 (2.9)	63 (1.7)	158 (7.3)	140 (3.7)	492	(3.8)
5.	Gadhoda	-	-	-	85 (3.9)	33 (0.9)	118	(0.9)
6.	Jamoda	65 (3.8)	-	105 (2.8)	197 (9.1)	91 (2.4)	458	(3.5)
7.	Jotvada	416 (24.2)	478 (29.3)	1090 (29.0)	747 (34.4)	923 (24.3)	3654	(27.9)
8.	Kharda	-	-	-	145 (6.7)	108 (2.9)	253	(1.9)
9.	Mandal	393 (22.9)	234 (14.3)	550 (14.6)	-	922 (24.3)	2099	(16.1)
10.	Pashte	86 (5.0)	72 (4.4)	-	-	42 (1.1)	200	(1.5)
11.	Shendvada	80 (4.7)	363 (22.2)	1588 (42.2)	730 (33.7)	111 (2.9)	2872	(22.0)
12.	Vani	595 (34.6)	399 (24.4)	353 (9.4)	-	703 (18.6)	2050	(15.7)
	Total %	1718 (100)	1635 (100)	3759 (100)	2168 (100)	3791 (100)	13071	(100)
13.	Other features including village situation, river, road, nala, tank, Rock outcrops etc.	22	37	57	364	279	759	
	Grand total	1740	1672	3816	2532	4070	13,830	

