

Report on detailed soil survey and land use of Uf3a,b,e, Uh2b and Uh4a subwatersheds, Ukai Catchment, Tah-Amalner and Chopda Dist-Jalgaon, Maharashtra State.

A B S T R A C T

1- Surveyed area : Priority subwatersheds Uf3a, Uf3b, Uf3e, Uh4a and Uh2b Ukai Catchment, Maharashtra State.

2(a) Total area reported and mapped : 20,306 ha.

<u>Subwatersheds</u>	<u>Area in ha.</u>
Uf3a	1027
Uf3b	4467
Uf3e	6123
Uk4a	5042
Uh2b	3647
Total:	20,306

(b) Type of Survey : Detailed soil survey

(c) Period of Survey : May 1984 to March 1985

3 (1) Soil series mapped and area covered by each (ha)

Sr. No.	Name of series	Total area in ha. (%)	Sub-water shedwise area (ha)				
			Uf3a	Uf3b	Uf3e	Uh4a	Uh2b
1.	2.	3.	4.	5.	6.	7.	8.
1.	Amoda	606 (3.0)	185 (0.9)	47 (0.2)	-	258 (1.3)	116 (0.6)
2.	Lasur	168	-	-	-	-	cultivated 155 R.F 13 <hr/> 168 (0.8)
3.	Daul	1556 (7.7)	167 (0.8)	123 (0.6)	-	605 (3.0)	661 (3.3)
4.	Gadhoda	248 (1.2)	-	-	207 (1.0)	-	41 (0.2)
5.	Jamoda	446 (2.2)	158 (0.8)	77 (0.4)	107 (0.5)	47 (0.2)	57 (0.3)
6.	Jhotvada	4473 (22.0)	227 (1.2)	263 (1.3)	1384 (6.8)	1434 (7.0)	1165 (5.7)
7.	Khedi	95 (0.5)	-	95 (0.5)	-	-	-

