

Report on Detailed Soil Survey and Land Use of Uf3k, Uf4a and Uf4h subwatersheds, Ukai Catchment, Dhule and Sakri Tehsils, Dhule District, Maharashtra State.

(i) ABSTRACT

1. Survey area : Uf3k, Uf4a and Uf4h subwatersheds, Ukai Catchment.

2.(a) Total area reported and mapped : 9704 ha

Subwatersheds : Uf3k - 2981 ha
 Uf4a - 3336 ha
 Uf4h - 3387 ha

(b) Type of Survey : Detailed Soil Survey

(c) Period of survey : December, 1983 to March, 1984.

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

Sr. No.	Name of Soil Series	Total area (ha) (%)	Subwatersheds (Area in ha)		
			Uf3k	Uf4a	Uf4h
1.	Anjanvihira	1814 (21.0)	668 (23.0)	470 (17.9)	676 (21.8)
2.	Chudana	827 (9.6)	230 (7.9)	290 (11.1)	307 (10.0)
3.	Daul	1009 (11.7)	565 (19.4)	280 (10.7)	164 (5.3)
4.	Kharda	1526 (17.7)	110 (3.8)	202 (17.7)	1214 (39.2)
5.	Mandal	1160 (13.4)	346 (11.9)	459 (16.7)	375 (12.1)
6.	Shendvada	1296 (15.0)	472 (16.2)	482 (18.4)	342 (11.0)
7.	Vani	997 (11.6)	519 (17.8)	458 (17.5)	20 (0.6)
Total :		8629 (100.0)	2910 (100.0)	2621 (100.0)	3098 (100.0)
Misc. (Road, nala, habitation etc.)		1075	71	715	289
Grand Total :		9704	2981	3336	3387

