

Report on Detailed Soil Survey and Land Use of Uh4b,
Uh4c, Uh4g and Uh4h Subwatersheds, Ukai Catchment,
Maharashtra.

ABSTRACT

1.(a) Surveyed area : Subwatersheds- Uh4b, Uh4c, Uh4g and Uh4h,
Ukai Catchment, Maharashtra State.

(b) Type of survey : Detailed Soil Survey.

2.(a) Total area reported & : 16,775 ha
mapped.

Subwatersheds : Uh4b = 3,726 ha
Uh4c = 4,756 ha
Uh4g = 4,379 ha
Uh4h = 3,914 ha

(b) Period of survey : November, 1984 to June, 1985.

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

Sr. No.	Name of Series	Total area in ha (Percentage)	Subwatersheds			
			Uh4b	Uh4c	Uh4g	Uh4h
1.	Chudana	640 (3.9)	308 (8.8)	149 (3.2)	78 (1.8)	105 (2.8)
2.	Daul	2238 (13.7)	1716 (48.8)	190 (4.1)	95 (2.2)	237 (6.2)
3.	Jotwada	6615 (40.5)	492 (14.0)	2727 (58.3)	1710 (39.5)	1686 (44.1)
4.	Kherpada	2337 (14.3)	164 (4.7)	396 (8.5)	1065 (24.6)	712 (18.5)
5.	Malpur	286 (1.8)	-	-	63 (1.5)	223 (5.8)
6.	Mandal	821 (5.0)	232 (6.6)	284 (6.1)	159 (3.6)	146 (3.8)
7.	Shendwada	1852 (11.3)	515 (14.7)	471 (10.1)	666 (15.4)	200 (5.2)
8.	Titri	1553 (9.5)	86 (2.4)	456 (9.7)	493 (11.4)	518 (13.6)
Total :		16342 (100)	3513 (100)	4673 (100)	4329 (100)	3827 (100)

(ii) Other features including habitation, roads,
river, nala etc. 433

Grand Total : 16,775

