

REPORT ON DETAILED SOIL SURVEY AND LAND USE OF Ja4a, Ja4c
AND Ja4f SUBWATERSHEDS, JAIKWADI CATCHMENT, DISTRICT
AURANGABAD, MAHARASHTRA.

A B S T R A C T

1. Survey area : Ja4a, Ja4c and Ja4f subwatersheds Jaikwad catchment, Maharashtra State.
2. Total area reported and mapped : 8,068 ha
3. Type of survey : Detailed soil survey
4. Period of survey : May 1990 to June 1990
5. Climate zone : Semiarid subtropical
6. Soil series and area mapped under each series :

Sr. No.	Name of soil	Total area in ha (%)	Subwatersheds and their area in ha (%)		
			Ja4a	Ja4c	Ja4f
1.	Balanagar	680 (9.9)	8 (0.1)	80 (7.4)	592 (16.9)
2.	Gadewat	665 (9.7)	-	-	665 (19.0)
3.	Jambli	616 (9.0)	112 (5.0)	246 (22.7)	258 (7.4)
4.	Kapuswadi	1116 (16.2)	-	-	1116 (31.9)
5.	Lakhegaon	3376 (49.2)	1936 (84.5)	756 (69.9)	684 (19.6)
6.	Nilisgaon	180 (2.6)	-	-	180 (5.2)
7.	Wawa	236 (3.4)	236 (10.4)	-	-
Total		6869 (100)	2292 (100)	1082 (100)	3495 (100)
Misc.		1199	188	141	870
Grand total		8068	2480	1223	4365

