

REPORT ON PRIORITIZATION OF SUBWATERSHEDS OF '4E4' CATCHMENT
(PART) OF GODAVARI BASIN DISTRICT AKOLA AND YEOTMAL
(MAHARASHTRA).

A B S T R A C T

1. Survey area : Part of '4E4' catchment of Godavari Basin
2. Location : $19^{\circ}-44'$ to $20^{\circ}-29'$ N.L. and $77^{\circ}-57'$ to $79^{\circ}-9'$ E.L.
3. Total area : 8,02,955 ha
4. a) Period of survey : December 93 to June 94.
b) Type of survey : Rapid Reconnaissance survey.
5. Base Material : Survey of India topographic maps on 1:50,000 scale.
6. Hydrological Division :
 - a. Catchment - '4E4' (Part)
 - b. Subcatchment - 2
 - c. Watershed - 10
 - d. Subwatersheds- 292
7. Priority categorization of sub watersheds

Sr. No.	Priority category	Sediment Yield Index range	No. of subwatersheds	Area in (ha)	%
1.	Very High	1400 & above	35	92,739	11.5
2.	High	1300 - 1399	69	1,98,780	24.8
3.	Medium	1200 - 1299	126	3,56,074	44.3
4.	Low	1100 - 1199	47	1,21,000	15.1
5.	Very low	below 1100	15	34,362	4.3
Total			292	8,02,955	100.0