

Report on Soil and Land Use Inventory, potential, problems and treatment needs
on Akola district Maharashtra State

A B S T R A C T

1. Survey area : Akola District
(Maharashtra State)
2. a) Total area reported : 10,55,960 ha
and mapped
- b) Sample blocks surveyed : 326 (64 ha each)
and mapped
- c) Type of survey : Sample soil surveys
- d) Period of survey : November 1984 to March, 1986

3. Soil series mapped and area covered by each in ha.

Name of soil series	Area (ha)	%
1. Amravati (A)	170617	16.9
2. Chikhali (C)	50511	5.0
3. Chankapur (CN)	20473	2.0
4. Data 1 (D)	34359	3.4
5. Dhanvadi (DN)	6161	0.6
6. Dhotra (DT)	10269	1.0
7. Erode (E)	47505	4.7
8. Kund (K)	222013	22.0
9. Kasarkhed (KK)	21161	2.1
10. Murtizapur (M)	40792	4.0
11. Maroda (MR)	64631	6.4
12. Nagardas (N)	114585	11.3
13. Palana (P)	137148	13.6
14. Pattiamrai (PT)	17192	1.7
15. Sonala (S)	27661	2.7
16. Sarupkhed (SR)	15081	1.5
17. Wadegaon (W)	11312	1.1
Total :	1011471	100.0

Miscellaneous land : 44489
Total : 10,55,960.