

Report on Detailed Soil Survey and Land Use of Uk3m, Uk3n, Uk3p and Uk3q subwatersheds, Ukai R.V.P Catchment, Tahsil Malegaon, Nasik District and Tahsil Chalisgaon, Jalgaon District Maharashtra State

ABSTRACT

- 1) Surveyed area Subwatersheds--Uk3m, Uk3n, Uk3p and Uk3q, Ukai Catchment, Maharashtra State
- 2) a. Total area reported and mapped - 22117 ha
 b. Type of Survey--Detailed Soil Survey
 c. Period of Survey--November, 1990 to March, 1991
- 3) Soil Series mapped and area covered by each (ha)

| S.No | Name of soil series | Total area in ha and % | Subwatersheds | | | |
|---------------|---------------------|------------------------|---------------|------|------|------|
| | | | Uk3m | Uk3n | Uk3p | Uk3q |
| 1. | Chudana | 3258 (15.3) | 507 | 1114 | 582 | 1055 |
| 2. | Girna | 2629 (12.4) | 660 | 841 | 576 | 552 |
| 3. | Jamoda | 869 (4.1) | 154 | 139 | 45 | 531 |
| 4. | Jotvada | 66 (0.3) | - | - | 66 | - |
| 5. | Kalvadi | 1667 (7.8) | 961 | 368 | 246 | 92 |
| 6. | Krishnapuri | 3153 (14.8) | 1084 | 508 | 563 | 998 |
| 7. | Mandal | 2235 (10.5) | 512 | 512 | 572 | 639 |
| 8. | Pendgaon | 3425 (16.1) | 548 | 1338 | 864 | 675 |
| 9. | Roje | 2323 (10.9) | 1618 | 592 | 77 | 36 |
| 10. | Shendvada | 51 (0.2) | - | - | 51 | - |
| 11. | Sakur | 1403 (6.6) | - | 90 | 703 | 615 |
| 12. | Vani | 157 (0.7) | 86 | 31 | - | 40 |
| TOTAL | | 21241 | 6130 | 5533 | 4345 | 523 |
| Miscellaneous | | 876 | 166 | 118 | 226 | 467 |
| GRAND TOTAL | | 22117 | 6296 | 5651 | 4470 | 5700 |

