

A B S T R A C T

1. Survey area : Priority subwatersheds Pc10a, Pc10b, Pc10c, Pc10d of Pochampad Catchment, Tahsil - Nanded and Kandhar, District-Nanded (Maharashtra State).

2. (a) Total area reported and mapped : 14,589 ha.

Priority	- Pc10a	- 3,561 ha
	Pc10b	- 4,084 ha
	Pc10c	- 3,153 ha
	Pc10d	- 3,791 ha.

(b) Period of Survey : November, 79 to March, 1980.

3. (i) Soil series mapped and area covered by each - in (ha).

Sr No	Name of soil series	Total Area ha (%)	Pc10a	Pc10b	Pc10c	Pc10d
1.	Chincholi	922 6.4	571 3.9	147 1.0	90 0.7	114 0.8
2.	Daregaon	508 3.5	43 0.4	425 2.9	20 0.1	20 0.1
3.	Hunda	528 3.6	23 0.2	316 2.2	127 0.8	62 0.4
4.	Kamlaj	1714 11.8	1178 8.1	382 2.6	45 0.3	109 0.8
5.	Karla	2551 17.5	447 3.0	664 4.6	768 5.3	672 4.6
6.	Martala	2193 15.0	312 2.1	364 2.5	750 5.1	767 5.3
7.	Malkaotha	1179 8.1	62 0.4	513 3.5	291 2.0	313 2.2
8.	Mahati	386 2.6	49 0.3	117 0.8	95 0.7	125 0.8
9.	Pangar- gaon	2208 15.1	128 0.8	284	597	1199
10.	Pimpal- kaotha	1126 7.8	251 1.7	394 2.7	215 1.6	266 1.8
11.	Rahegaon	884 6.0	393 2.7	381 2.6	90 0.6	20 0.1
Total		14199	3457	3987	3088	3667
Percentage		97.3	23.7	27.3	21.2	25.1

