

ABSTRACT

1. Survey area : 1) Priority subwatersheds TG/3-6 and TG/4-1 of Gomai Watershed, Tapi Catchment, Tahsil: Sendhwa, District: Khargen, Madhya Pradesh.
- 2) Total area reported & mapped : 10,530 ha.
- 3) Period of survey : November 1975 to March 1976.

4. Soil Series mapped and covered by each (ha.)

<u>Series</u>	<u>Area in ha.</u>	<u>% of total under each series</u>
1. Bandraivad	1261	12.4
2. Baktura	66	0.6
3. Bhadgon	301	3.0
4. Bhatki	752	7.3
5. Ghunsi	431	4.2
6. Karanpura	548	5.4
7. Kherpada	4365	42.9
8. Mandara	522	5.3
9. Moramba	1430	14.0
10. Odli	196	1.9
11. Pirmandal	314	3.0

Total : 10,186

5. Land capability Classification :

<u>Capability Unit</u>	<u>Area in ha.</u>	<u>Percentage</u>	<u>Soil Series</u>
IIs-1	1184	11.5	Karanpura, Moramba.
IIs-1	794	7.7	Karanpura, Moramba.
IIIe-1	196	1.9	Odli
IIIs-1	759	7.4	Bandraivad
IIIs-1	502	5.2	Bandraivad & Bhatki
IIIs-2	364	3.6	Ghunsi
IVs-1	248	2.5	Bhatki
IVes-1	499	4.9	Bhatki, Pirmandal.
IVes-2	132	1.3	Bhatki, Baktura
IVes-3	281	2.7	Ghunsi, Pirmandal

