

4. Land capability classification (Area in ha) subwatershed wise.

| SlNo. | Sub water sheds | IIe-1 | III-1 | IIIe-1 | IV-1 | IVe-1 | VIIes-1 | Other features like land slides, River, Gullies, Rocky land etc. |
|-------|-----------------|-------|-------|--------|------|-------|---------|--|
| 1. | Tg2h | 710 | 50 | 220 | 603 | 403 | 2055 | 207 |
| 2. | Tg2l | - | - | - | - | 1007 | 918 | 289 |
| 3. | Tg2n | - | 36 | - | 50 | 345 | 2499 | 134 |
| 4. | Tg3m | - | 183 | - | 220 | 229 | 1560 | 224 |
| 5. | Tg3n | - | 85 | - | 450 | - | 1511 | 310 |
| | Total | 710 | 354 | 220 | 1323 | 1984 | 8543 | 1164 |
| | % | 4.9 | 2.4 | 1.5 | 9.3 | 13.8 | 60.0 | 8.1 |

5. Specific problem

| Sub water sheds | Total area (ha.) | Nature of problem | | Severe erosion | Land slide | | Name of the series | |
|-----------------|------------------|-------------------|------|----------------|------------|-----|--------------------|-------------------------------|
| | | Mod. erosion. | % | | % | % | | |
| Tg2h | 4248 | 1736 | 40.8 | 1652 | 38.9 | 100 | 2.4 | Jit, Mal, Paparkheti, & Sakam |
| Tg2l | 2214 | 1007 | 45.5 | 918 | 41.4 | 219 | 9.9 | Jit, Paparkheti |
| Tg2n | 3064 | 505 | 16.5 | 2339 | 76.4 | 88 | 2.8 | Durbin, Jit, Paparkheti |
| Tg3m | 2416 | 229 | 9.4 | 1560 | 64.6 | - | - | Fagu, Jit, Paparkheti |
| Tg3n | 2356 | - | - | 1511 | 64.1 | - | - | Durbin & Jit |
| Total | 14298 | 3477 | | 7980 | | | 407 | |
| % | | 24.3 | | 55.8 | | | 2.8 | |