**Major NRM issues :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Districts** | ***Land degradation*** | ***Soil health & fertility*** | ***Water related constraints*** | ***Environmental constraints*** |
| Anantnag | Exclusively water erosion &Waterlogged | Soil deficient in K, Zn, Fe, Cu, Mn, B & S | GW Contaminated with NO3 | **-** |
| Chilas | **-** | **-** | - | **-** |
| Gilgit Wazarat | **-** | **-** | - | **-** |
| Muzaffarabad | Exclusively water erosion | **-** | - | **-** |
| Tribal Territory | **-** | **-** | - | **-** |

**AESR 14.2 :** The region is warm moist to dry subhumid transitional ESR with medium to deep loamy to clayey Brown Forest and Podzolic soils, medium AWC and LGP 150-210 days in a year.

**Major NRM issues :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Districts** | ***Land degradation*** | ***Soil health & fertility*** | ***Water related constraints*** | ***Environmental constraints*** |
| Anantnag | Exclusively water erosion & Water erosion under open forest | Soil deficient in K, Zn, Fe, Cu, Mn, B & S | GW Contaminated with NO3 | **-** |
| Baramula | **-** | Soil deficient in B | GW Contaminated with Fe | **-** |
| Jammu | Exclusively water erosion & Water erosion under open forest | Soil deficient in P | GW Contaminated with F, NO3,As, Fe & Heavy Metals | **-** |
| Kathua | Exclusively water erosion | Soil deficient in P & K | Mostly Rainfed , GW Contaminated with F, NO3,As, Fe & Heavy Metals | **-** |
| Muzaffarabad | Exclusively water erosion | **-** | - | **-** |
| Punch | Exclusively water erosion | Soil deficient in P & B | Mostly Rainfed | **-** |
| Riasi | Exclusively water erosion & Water erosion under open forest | Soil deficient in P & S | Mostly Rainfed | **-** |
| Udhampur | Exclusively water erosion & Water erosion under open forest | Soil deficient in Mn & S | Mostly Rainfed , GW Contaminated with Fe | Extreme Drought |