**Major NRM issues :**

**AESR 17.1 :** The region is warm to hot moist humid to perhumid ESR with medium to deep loamy to clayey Red and Lateritic soils, medium AWC and LGP 270-300+ days.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Districts** | ***Land degradation*** | ***Soil health & fertility*** | ***Water related constraints*** | ***Environmental constraints*** |
| Dimapur | Acid Soils under open forest | Soil deficient in P | GW Contaminated with F & Fe | Moderately prone to Flood |
| Kiphire | - | Soil deficient in P & Cu | - | Moderately prone to Flood |
| Kohima | Acid Soils under open forest | Soil deficient in P, Fe, Cu & S | - | **-** |
| Longleng | - | Soil deficient in P, Zn & Cu | - | - |
| Mokokchung | Acid Soils under open forest | Soil deficient in P & K | - | **-** |
| Mon | Acid Soils under open forest | Soil deficient in P | - | **-** |
| Peren | Acid Soils under open forest | Soil deficient in P, K, Zn, Cu, Mn & B | - | - |
| Tuensang | Acid Soils under open forest | Soil deficient in P & Zn | - | - |
| Wokha | Acid Soils under open forest | Soil deficient in P & Cu | - | - |
| Zunheboto | Acid Soils under open forest | Soil deficient in P & Zn | - | **-** |

**AESR 17.2 :** The region is warm to hot perhumid ESR with medium to deep loamy Red and Yellow soils, low to medium AWC and LGP 300 days in a year.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Districts** | ***Land degradation*** | ***Soil health & fertility*** | ***Water related constraints*** | ***Environmental constraints*** |
| Peren | Acid Soils under open forest | Soil deficient in P, K, Zn, Cu, Mn & B | - | - |
| Phek | Acid Soils under open forest | Soil deficient in P | - | - |
| Kohima | Acid Soils under open forest | Soil deficient in P, Fe, Cu & S | - | **-** |