**Sikkim**

Sikkim comprises of one Agro Ecological Regions (AER) 16.

**Agro-Eco Region 16:**

AER 16 in Sikkim comprises of East,North,South and West districts of Western Plain under Agro Ecological Sub Regions (AESR) 16.2.

**AESR 2.1:** The region is hyper arid ESR with shallow and deep sandy desert soils very low AWC and LGP < 60 days in a year.

**Major NRM issues :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Districts** | ***Land degradation*** | ***Soil health & fertility*** | ***Water related constraints*** | ***Environmental constraints*** |
| EAST | **-** | Soil deficient in N |  |  |
| NORTH | **-** | Soil deficient in N |  |  |
| SOUTH | **-** | Soil deficient in N |  |  |
| WEST | **-** | Soil deficient in N |  |  |

**Major technological Interventions:**

|  |  |
| --- | --- |
| **Districts** | **Major technological Interventions** |
| EAST |  |
| NORTH |  |
| SOUTH |  |
| WEST |  |

**Relevant Developmental Schemes:**

|  |  |
| --- | --- |
| **Districts** | **Relevant Developmental Schemes** |
| EAST |  |
| NORTH |  |
| SOUTH |  |
| WEST |  |

**Crop Planning/Farming System:**

|  |  |  |
| --- | --- | --- |
| **Districts** | **Existing Cropping/farming system** | **Alternate Cropping/farming system** |
| EAST |  |  |
| NORTH |  |  |
| SOUTH |  |  |

**Important Links :**

*District Soil nutrient status:*

*District Contingency Plan:*

*District Irrigation Plan:*

*District ground water status:*

*District Vulnerability status:*

***Relevant Research Institutes/SAUs/KVKs/STL for technical backstopping:***

|  |  |
| --- | --- |
| **Districts** |  |
| EAST |  |
| NORTH |  |
| SOUTH |  |
| WEST |  |