



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Tamil Nadu Agricultural University
Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 26-09-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-09-26(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2023-09-27 | 2023-09-28 | 2023-09-29 | 2023-09-30 | 2023-10-01 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 3.0 | 10.0 | 16.0 | 20.0 | 28.0 |
| Tmax(°C) | 22.0 | 21.0 | 21.0 | 20.0 | 20.0 |
| Tmin(°C) | 11.0 | 10.0 | 10.0 | 9.0 | 9.0 |
| RH-I(%) | 90 | 90 | 100 | 100 | 100 |
| RH-II(%) | 60 | 70 | 80 | 80 | 80 |
| Wind Speed(kmph) | 8 | 10 | 10 | 8 | 10 |
| Wind Direction(Degree) | 250 | 250 | 250 | 250 | 250 |
| Cloud Cover(Octa) | 6 | 8 | 8 | 8 | 8 |

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be generally cloudy to cloudy light to Moderate rainfall is expected for next five day. Maximum temperature will be around 20- 22°C. Minimum temperature will be around 9-11°C. Morning relative humidity will be around 90-100% and evening relative humidity will be around 60-80%. Wind speed is to be around 08 -10 km per hour.

General Advisory:

To manage Fusarium wilt in carnation, soil drenching with carbendazim @ 0.1 % or difenoconazole @ 0.05 % or Pseudomonas fluorescens as soil application @ 25 g/m² and foliar application @ 0.5 % at monthly intervals or soil drenching with Bacillus amyloliquefaciens @ 0.5 % at monthly intervals is recommended.

SMS Advisory:

Due to continuous rainfall, drainage facilities have to be created to drain the excess water in vegetables. To manage leaf spot in carrot crop, foliar application of mancozeb @ 2 g/l is recommended.

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
|-------------------------|---|
| TEA | To manage Blister blight in tea crop, Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval or copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval. |