



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



Agromet Advisory Bulletin

Date : 31-10-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-10-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-01	2023-11-02	2023-11-03	2023-11-04	2023-11-05
Rainfall(mm)	45.0	22.0	12.0	48.0	40.0
Tmax(°C)	18.0	18.0	18.0	17.0	17.0
Tmin(°C)	10.0	10.0	10.0	9.0	9.0
RH-I(%)	98	98	98	96	96
RH-II(%)	94	94	94	92	92
Wind Speed(kmph)	5	5	5	4	4
Wind Direction(Degree)	70	70	70	90	90
Cloud Cover(Octa)	8	8	8	7	7

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be cloudy. Rather heavy rainfall is expected for first & Last two days, moderate rainfall is expected for second & third day. Maximum temperature will be around 17- 18°C. Minimum temperature will be around 9-10°C. Morning relative humidity will be around 96-98% and evening relative humidity will be around 92-94%. Wind speed is to be around 04 -05 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:

To manage Late blight in potato crop, foliar spray of mancozeb @ 2 g/l or chlorothalonil @ 2 g/l on 45, 60 and 75 days after planting is recommended.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CARROT	To manage leaf spot in carrot crop, foliar application of mancozeb @ 2 g/l is recommended.
BANANA	Soil application of FYM @ 10 kg + Neem cake @ 1.25 kg as basal; Vermicompost @ 5 kg after 3 months of planting and Wood ash @ 1.75 kg / plant after 5 months of planting; Triple green manuring with sunhemp (one time) and Cowpea (two times) + biofertilizers viz., Arbuscular mycorrhiza (AM) @ 25g, Azospirillum @ 50 g, Phosphate solubilizing bacteria (PSB) @ 50 g and Trichoderma harzianum @ 50 g/ plant is recommended for organic cultivation of banana.