



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



Agromet Advisory Bulletin

Date : 18-09-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-09-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-19	2023-09-20	2023-09-21	2023-09-22	2023-09-23
Rainfall(mm)	16.0	15.0	16.0	22.0	28.0
Tmax(°C)	20.0	20.0	19.0	19.0	19.0
Tmin(°C)	10.0	10.0	9.0	9.0	9.0
RH-I(%)	90	100	90	90	100
RH-II(%)	70	60	60	80	80
Wind Speed(kmph)	4	4	4	4	6
Wind Direction(Degree)	270	270	270	250	250
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be cloudy. Moderate rainfall is expected for next five day. Maximum temperature will be around 19- 20°C. Minimum temperature will be around 9-10°C. Morning relative humidity will be around 90-100% and evening relative humidity will be around 60-80%. Wind speed is to be around 04 -06 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 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

Horticulture(Varieties)	Horticulture Specific Advisory
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.