



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



Agromet Advisory Bulletin

Date : 19-01-2024

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2024-01-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-20	2024-01-21	2024-01-22	2024-01-23	2024-01-24
Rainfall(mm)	2.0	2.0	0.0	0.0	0.0
Tmax(°C)	22.0	21.0	20.0	20.0	20.0
Tmin(°C)	5.0	5.0	4.0	4.0	4.0
RH-I(%)	90	90	90	90	90
RH-II(%)	70	50	50	40	50
Wind Speed(kmph)	4	4	4	6	4
Wind Direction(Degree)	110	110	110	110	110
Cloud Cover(Octa)	5	3	5	6	5

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be generally cloudy. Very light rainfall is expected for first two day, no rainfall is expected for last third day. Maximum temperature will be around 20- 22°C. Minimum temperature will be around 4-5°C. Morning relative humidity will be around 90% and evening relative humidity will be around 40-70%. Wind speed is to be around 04 -06 km per hour.

General Advisory:

To manage leaf spot in carrot crop, foliar application of mancozeb @ 2 g/l is recommended.

SMS Advisory:

To manage wilt in pepper, farmers are advised to do the application of copper oxychloride @ 0.2 % (soil drenching) or potassium phosphonate @ 0.3% or metalaxyl @ 0.1 % is recommended.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BANANA (Transplanting)	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.
TEA (Vegetative)	To manage Blister blight in tea crop organic practices like A. Foliage spraying of Panchakavya and Dasakavya 2% (1st & 2nd Spraying) B. copper oxychloride 2gm/liter. (3rd spraying) C. Bacillus subtilis 5gm /liter (4 th spraying) 7 days interval.

Horticulture (Stage)	Horticulture Specific Advisory
GARLIC (Vegetative)	Foliar application of water-soluble micronutrient mixture @ 0.5 g/liter of water during 30, 45 and 60 days after planting may be done to increase the Garlic bulb yield.