



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



## Agromet Advisory Bulletin

Date : 23-01-2024

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2024-01-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-24	2024-01-25	2024-01-26	2024-01-27	2024-01-28
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	23.0	23.0	23.0	23.0	23.0
Tmin(°C)	6.0	7.0	7.0	7.0	8.0
RH-I(%)	90	90	90	90	80
RH-II(%)	50	60	40	30	30
Wind Speed(kmph)	4	4	6	6	6
Wind Direction(Degree)	140	110	90	90	110
Cloud Cover(Octa)	2	4	2	3	6

### Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be mainly clear to generally cloudy. No rainfall is expected for next five day. Maximum temperature will be around 23°C. Minimum temperature will be around 6-8°C. Morning relative humidity will be around 80-90% and evening relative humidity will be around 30-60%. Wind speed is to be around 04 -06 km per hour.

### General Advisory:

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.

### SMS Advisory:

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

### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BLACK PEPPER (Fruit Maturity)	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.
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.
BANANA (Flowering)	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) @

<b>Horticulture (Stage)</b>	<b>Horticulture Specific Advisory</b>
	50 g and Trichoderma harzianum @ 50 g/ plant is recommended for organic cultivation of banana.