



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



## Agromet Advisory Bulletin

Date : 06-08-2024

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2024-08-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-08-07	2024-08-08	2024-08-09	2024-08-10	2024-08-11
Rainfall(mm)	14.0	16.0	4.0	19.0	12.0
Tmax(°C)	20.0	19.0	18.0	18.0	17.0
Tmin(°C)	14.0	13.0	12.0	12.0	11.0
RH-I(%)	100	100	90	90	100
RH-II(%)	80	70	70	70	90
Wind Speed(kmph)	6	6	6	4	4
Wind Direction(Degree)	290	270	290	270	200
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 first two & last two days, Light rainfall is expected for third day. Maximum temperature will be around 17- 20°C, Minimum temperature will be around 11-14°C. Morning relative humidity will be around 90-100 % and evening relative humidity will be around 70-90%. Wind speed is to be around 04 -06 km per hour.

### General Advisory:

Seeds can be treated with Trichoderma asperellum @ 4g/kg or Bacillus subtilis @ 10g/kg to manage seed and soil borne pathogens. Further, soil testing has to be done before any cropping programme.

### SMS Advisory:

Moderate rainfall is expected on the first two and last two days, with light rainfall expected on the third day. Drain excess water from the field by making proper drainage arrangements.

### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
GARLIC (Vegetative )	i. Provide drainage facility. ii. Postpone the intercultural / plant protection activities such as fertilizer and pesticide application until the rain stops.
CARROT (Vegetative )	To manage rust fly in carrot crops, Soil application of chlorantraniliprole granules insecticide @ 4kg/acre during 45 – 50 days after sowing is recommended. Apply may be given during rain free period.
BLACK PEPPER (Vegetative )	To manage wilt in pepper, farmers are advised to apply Trichoderma asperellum / Bacillus subtilis @ 25g and Neem cake @ 500g / vine is recommended. Applications can be made during the rain-free period.

<b>Horticulture (Stage)</b>	<b>Horticulture Specific Advisory</b>
BANANA (Vegetative )	i. Support 5 month old trees with wooden stakes. ii. Provide drainage and avoid the use of fertilizers and pesticides. iii. Remove and destroy decaying and rotten leaves.