



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



## **Agromet Advisory Bulletin**

Date : 03-01-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	23.0	23.0	24.0	24.0	24.0
Tmin(°C)	6.0	6.0	6.0	7.0	7.0
RH-I(%)	90	90	80	80	80
RH-II(%)	40	40	30	30	30
Wind Speed(kmph)	6.0	4.0	4.0	6.0	6.0
Wind Direction(Degree)	90	90	90	90	70
Cloud Cover(Octa)	2	2	2	1	3

### **Weather Summary/Alert:**

As per District level forecast issued by the IMD for Nilgiris district, sky will be mainly clear to partly cloudy. No rainfall is expected for next five days. Maximum temperature will be around 23-24°C and Minimum temperature will be around 6-7°C. Morning relative humidity will be 80-90% and evening relative humidity will be around 30-40%. Wind speed will be around 04-06 km per hour.

### **General Advisory:**

Soil application of neem cake @ 1 ton/ha during sowing. Biofumigation of mustard plants followed by application of neem cake @ 250kg/ha along with *Purpureocillium lilacinum* @ 5kg/ha or application of *P. lilacinum* as seed treatment @ 20g/kg of seed followed by soil application @ 2.5kg/ha along with FYM @ 2.5 t/ha.

### **SMS Advisory:**

Soil application of *Bacillus subtilis* (BbV 57) or *Pseudomonas fluorescens* @ 10 g/vine is recommended for the management of root knot and reniform nematode population in black pepper.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
GARLIC	Foliar application of water-soluble micronutrient mixture @ 0.50 g/liter of water during 30, 45 and 60 days after planting may be done to increase the Garlic bulb yield.