



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



## **Agromet Advisory Bulletin**

Date : 17-02-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	24.0	24.0	25.0	25.0	25.0
Tmin(°C)	7.0	7.0	8.0	8.0	8.0
RH-I(%)	70	80	80	70	60
RH-II(%)	20	20	30	30	20
Wind Speed(kmph)	6.0	4.0	4.0	6.0	6.0
Wind Direction(Degree)	20	90	70	20	20
Cloud Cover(Octa)	0	0	0	0	0

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

As per District level forecast issued by the IMD for Nilgiris district, sky will be clear. No rainfall is expected for next five days. Maximum temperature will be around 24-25°C and Minimum temperature will be around 7-8°C. Morning relative humidity will be 60-80% and evening relative humidity will be around 20-30%. Windspeed will be around 04-06 km per hour.

### **General Advisory:**

To manage nematode in potato, avoid growing potato continuously in the same field; soil application of Purpureocillium lilacinum @ 5kg/ha mixed with 250kg FYM is recommended.

### **SMS Advisory:**

To manage Leaf hoppers, aphids and glasshouse whitefly infesting bean crop, foliar application of methyldemeton 25 EC or dimethoate 30 EC @ 1 ml/lit is recommended.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
CARROT	For the carrot crop, soil application of neem cake @ 1 ton/ha at 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 tuber treatment @ 20g/kg of seed followed by soil application @ 2.5kg/ha along with FYM @ 2.5 t/ha is recommended.