



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



Agromet Advisory Bulletin

Date : 28-04-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-04-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-29	2023-04-30	2023-05-01	2023-05-02	2023-05-03
Rainfall(mm)	10.0	12.0	18.0	35.0	26.0
Tmax(°C)	22.0	21.0	20.0	20.0	20.0
Tmin(°C)	13.0	12.0	11.0	11.0	11.0
RH-I(%)	90	80	90	90	90
RH-II(%)	50	50	50	60	70
Wind Speed(kmph)	4	4	4	4	4
Wind Direction(Degree)	160	200	180	200	110
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 next five days. Maximum temperature will be around 20-22°C and Minimum temperature will be around 11-13°C. Morning relative humidity will be around 80-90% and evening relative humidity will be around 50-70%. Wind speed will be around 04 km per hour.

General Advisory:

To manage nematode infestation in potato, soil application of Purpureocillium lilacinum @ 5kg/ha mixed with 250kg FYM is recommended and avoid growing potato continuously in the same field. In potato, the critical period of weed-competition is upto 60 days and it is essential to keep the field weed-free during that period.

SMS Advisory:

In carrot, foliar spraying of (micronutrient) 0.5 % ZnSo₄ thrice on 45 days and 10 days after for each spray is recommended.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BITTER GOURD	To manage aphids and jassids in bitter gourd, foliar application of imidacloprid 70 WG 1.0g/10lit. is recommended.