



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



Agromet Advisory Bulletin

Date : 23-05-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-05-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-24	2023-05-25	2023-05-26	2023-05-27	2023-05-28
Rainfall(mm)	8.0	10.0	10.0	8.0	10.0
Tmax(°C)	19.0	18.0	18.0	17.0	17.0
Tmin(°C)	10.0	10.0	9.0	9.0	8.0
RH-I(%)	80	90	80	90	90
RH-II(%)	40	60	60	60	50
Wind Speed(kmph)	4	6	8	6	6
Wind Direction(Degree)	200	230	230	230	250
Cloud Cover(Octa)	6	7	7	7	8

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be generally cloudy to cloudy. Moderate rainfall is expected for next five days. Maximum temperature will be around 17-19°C and Minimum temperature will be around 8-10°C. Morning relative humidity will be around 80-90% and evening relative humidity will be around 40-60%. Wind speed will be around 04-08 km per hour.

General Advisory:

Application of neem cake @ 1 ton/ha at planting. 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:

To manage Late blight in potato crop, foliar spray of mancozeb @ 2 g/l or chlorothalonil @ 2 g/l on 45, 60 and 75 days after planting is recommended.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TEA	To manage Red spider mite, Pinkmite, scarlet mite in tea crop, foliar application of Azadirachtin 1.0% EC (neem based) 2.0 ml/lit or propargite 57 % EC 2.0 ml/lit is recommended.