



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



Agromet Advisory Bulletin

Date : 30-12-2022

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	22.0	22.0	23.0	23.0	23.0
Tmin(°C)	5.0	5.0	5.0	6.0	6.0
RH-I(%)	90	90	90	80	80
RH-II(%)	40	40	40	40	40
Wind Speed(kmph)	6.0	4.0	4.0	6.0	6.0
Wind Direction(Degree)	90	50	90	90	70
Cloud Cover(Octa)	2	1	2	2	2

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be mainly clear. No rainfall is expected for next five days. Maximum temperature will be around 22-23°C and Minimum temperature will be around 5-6°C. Morning relative humidity will be 80-90% and evening relative humidity will be around 40%. Wind speed will be around 04-06 km per hour.

General Advisory:

To manage blister blight in tea crop, foliar spray of hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval or copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval is recommended.

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
CARROT	For carrot crop, 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 is recommended.