



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



Agromet Advisory Bulletin

Date : 31-01-2023

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2023-01-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-01	2023-02-02	2023-02-03	2023-02-04	2023-02-05
Rainfall(mm)	2.0	0.0	8.0	4.0	0.0
Tmax(°C)	20.0	20.0	19.0	19.0	30.0
Tmin(°C)	7.0	6.0	6.0	5.0	5.0
RH-I(%)	80	80	90	90	90
RH-II(%)	50	40	40	50	40
Wind Speed(kmph)	10.0	6.0	8.0	6.0	8.0
Wind Direction(Degree)	20	70	110	110	110
Cloud Cover(Octa)	8	8	6	6	6

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be cloudy to generally cloudy. Very Light to Light rainfall is expected on first and fourth day whereas moderate rainfall is expected on third day and no rainfall is expected on second and fifth day. Maximum temperature will be around 19-30°C and Minimum temperature will be around 5-7°C. Morning relative humidity will be 80-90% and evening relative humidity will be around 40-50%. Wind speed will be around 06-10 km per hour.

General Advisory:

To manage fruit fly in gourds, plough the inter spaces to expose pupae, collect and destroy the fallen fruits and spray Neem oil @ 30ml/l. during initial stage of fruit maturation. Prepare bait with methyl eugenol 1% solution mixed with malathion @ 2.0 ml/l. Take 10 ml of this mixture per trap and keep them in 25 different places in one hectare between 6 a.m. and 8 a.m. or keep methyl eugenol traps @25/ha.

SMS Advisory:

To manage leaf spot in carrot, foliar application of mancozeb @ 2 g/l is recommended.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	To manage nematode infestation in potato, avoid growing potato year after year in the same field; soil application of Purpureocillium lilacinum @ 5kg/ha mixed with 250kg FYM is recommended.