



Gramin Krishi Mausam Sew
Experimental Block Level Agromet Advisory Bulletin
(A Joint Initiative of IMD & ICAR)



Agromet Advisory Bulletin

Date : 16-05-2023

Weather Forecast of **COONOOR** Block in **THE-NILGIRIS(Tamil Nadu)** Issued On :2023-05-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-17	2023-05-18	2023-05-19	2023-05-20	2023-05-21
Rainfall	3.0	11.0	3.0	9.0	7.0
Tmax(°C)	29.0	28.0	28.0	27.0	27.0
Tmin(°C)	14.0	13.0	13.0	13.0	13.0
RH-I(%)	78	79	78	80	80
RH-II(%)	38	39	46	46	48
Wind Speed(kmph)	5	5	6	6	6
Wind Direction(Degree)	189	215	208	233	232
Cloud Cover(Octa)	5	5	5	4	6

Weather Summary/Alert:

As per block level forecast issued by the IMD for Nilgiris district, sky will be generally cloudy. light rainfall to moderate rainfall is expected for next five days. Maximum temperature will be around 27-29°C and Minimum temperature will be around 13-14°C. Morning relative humidity will be around 78-80% and evening relative humidity will be around 38-48%. Wind speed will be around 05-06 km per hour.

General Advisory:

To manage whitefly, place 20 yellow sticky traps coated with castor oil in polythene sheet to attract the whiteflies and to manage Leaf hoppers, aphids and glasshouse whitefly infesting bean crop, foliar application of methyl demeton 25 EC or dimethoate 30 EC @ 1 ml/lit is recommended.

SMS Advisory:

In carrot, foliar spraying of (micronutrient) 0.50 % 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.