



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



## Agromet Advisory Bulletin

Date : 19-05-2023

Weather Forecast of District RAMANATHAPURAM(Tamil Nadu) Issued On : 2023-05-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-20	2023-05-21	2023-05-22	2023-05-23	2023-05-24
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	38.0	38.0	38.0	39.0	38.0
Tmin(°C)	29.0	29.0	29.0	29.0	29.0
RH-I(%)	75	75	75	75	75
RH-II(%)	65	65	65	65	65
Wind Speed(kmph)	14	14	14	14	14
Wind Direction(Degree)	200	200	200	200	200
Cloud Cover(Octa)	3	3	3	3	3

### Weather Summary/Alert:

No chances of getting rainfall for next five days. Maximum temperature would be around 38-39°C and the minimum temperature would be around 29°C. Moderately cloudy sky will appear for the next five days. Wind speed of 14 Kmph expected from South directions.

### General Advisory:

To overcome the micronutrient deficiency in cotton farmers are advised to apply cotton plus through foliar application

### SMS Advisory:

From extended range forecast, Normal rainfall, normal maximum temperature and minimum temperature expected for the period of May 24 to May 30 over Tamil Nadu.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
COTTON	Dry weather with high day temperature is favourable for incidence of thrips in Chilli. The damage symptoms are infested leaves crinkle and curl upwards, flower buds become brittle and drop down. Early stage infestation leads to stunted growth and reduction in flower production and fruit setting. If symptoms are observed in field, spray any one of the chemicals viz., . Fipronil 5 SC @ 300 ml/ac or Imidacloprid 17.8 SL @ 60 ml/ac or Spinetoram 11.7 SC @ 200 ml/ac.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
COCONUT	Due to the prevailing weather condition incidence of rugose whitefly is expected in coconut. The damage symptoms are presence of heavy white waxy material and sticky honeydew on the under surface of leaves and become black sooty mold formation on the coconut leaves. If symptoms are observed in coconut tree. Spraying of water forcibly on the under surface of the palm by forcible sprayers. Setting up of yellow sticky traps smeared with castor oil @ 10 Nos. /acre. Spraying with boiled maida flour paste @ 25g/liter of water. Spraying of @ 5 ml of neem oil in one liter of water along with 1 ml of sandovit as sticking agent.

**Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
HEN	Due to prevailing weather condition favourable for ranikhet disease in poultry. The main symptoms are twisting of neck and paralysis of wings and legs, Diarrhoea, Drop in egg production and sudden death. To prevent ranikhet diseases in poultry contact the local veterinarian for vaccination.