



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



## Agromet Advisory Bulletin

Date : 16-05-2023

Weather Forecast of District RAMANATHAPURAM(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(mm)	0.0	0.0	0.0	3.0	0.0
Tmax(°C)	35.0	36.0	36.0	37.0	38.0
Tmin(°C)	29.0	29.0	30.0	30.0	30.0
RH-I(%)	70	70	70	70	70
RH-II(%)	40	40	40	50	50
Wind Speed(kmph)	8	14	12	12	12
Wind Direction(Degree)	200	180	200	200	200
Cloud Cover(Octa)	5	1	3	2	2

### Weather Summary/Alert:

Chances of light rain expected for 20th May . Maximum temperature would be around 35-38°C and the minimum temperature would be around 29-30°C. Cloudy sky will appear for the next five days. Wind speed of 8-14 Kmph expected from south directions.

### General Advisory:

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

### SMS Advisory:

From extended range forecast, normal rainfall, maximum and minimum temperature expected for the period of May 21 to May 27 over Tamil Nadu.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
COTTON	Dry weather with high 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 incidence of thanjore wilt is expected in coconut. Initial symptoms of Thanjore wilt start with yellowing and drooping of the outer whorl of leaves followed by exudation of reddish brown liquid through cracks at the base of the trunk and decaying of tissues at bleeding point. To manage the wilt, spray Hexaconazole 5 SC 2 ml with 100 ml of water applied as root feeding (3 times at 3 months interval).

**Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
HEN	Due to prevailing weather condition favorable 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.