District Advisory



Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Acharya N.G. Ranga Agriculture University Lam, Guntur, Andhra Pradesh



# **Agromet Advisory Bulletin**

Date : 01-03-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-03-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-03-02	2024-03-03	2024-03-04	2024-03-05	2024-03-06
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.2	34.8	34.5	35.0
Tmin(°C)	20.2	19.8	19.5	20.0	19.3
RH-I(%)	86	88	80	78	85
RH-II(%)	33	35	40	46	40
Wind Speed(kmph)	6	6	5	5	7
Wind Direction(Degree)	120	130	130	150	160
Cloud Cover(Octa)	6	5	5	4	3

### Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 34-35°C and minimum temperature of 19-20°C.

#### **General Advisory:**

The present weather conditions are favourable for sucking pests in groundnut. To control spray monocrotophos @ 1.6 ml. (or) imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water.

### **SMS Advisory:**

To control pin worm in tomato arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 ml./L of water.

### **Crop Specific Advisory:**

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Pod initiation )	• The present weather conditions are favourable for late leaf spot in groundnut. To control spray propiconazol 1 ml./L (or) hexaconazole @ 2 ml./L of water.
RICE (Vegetative )	• The present weather conditions are favourable for stem borer in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water
MAIZE (Vegetative )	• The present weather conditions are favourable for fall army worm in Maize. To control farmers should arrange 10 pheromone traps per acre to monitor fall army worm. • In early stage crop, to control the larvae spray Emamectin benzoate @0.4 g/L. In 35 days crop spray Chloranthraniliprol @ 0.3 ml/L and in matured crop spray Spinecoram 0.5 ml/L of water.
GINGELLY (Vegetative )	• The present weather conditions are favourable for sucking pests in gingelly. To control spray monocrotophos @ 1.6ml. (or) quinolphos @ 2 ml./L of water.

## Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory		
CHILLI (Vegetative)	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.		
MANGO (Flowering)	• The present weather conditions are favourable for hoppers and anthracnose in mango. To control spray imidachloprid @ 0.3 ml. + carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water. • The present weather conditions are favourable for early fruit drop in mango. If the effect is more spray planofix @1 ml./L of water.		
BRINJAL (Fruit formation)	• The present weather conditions are favourable for fruit borer in vegetables. To control spray chloripyriphos @ 2.5 ml./L of water.		