3/10/23, 2:58 PM 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: 10-03-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-03-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-11	2023-03-12	2023-03-13	2023-03-14	2023-03-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.7	33.1	33.4	33.8	34.1
Tmin(°C)	18.5	18.2	18.4	18.1	17.8
RH-I(%)	77	72	76	74	80
RH-II(%)	53	50	46	48	45
Wind Speed(kmph)	7.0	7.0	7.0	7.0	9.0
Wind Direction(Degree)	70	80	110	120	140
Cloud Cover(Octa)	2	3	2	3	2

#### Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 17-19°C.

#### **General Advisory:**

The present weather conditions are favourable for thrips in crops. To control spray thiomithaxam @0.2 g (or) monocrotophos @1.6 ml./L of water.

#### **SMS Advisory:**

The present weather conditions are favourable for neck blast in paddy. To control spray tricyclozole @0.6 ml/L of water.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific 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.
RICE	• The present weather conditions are favourable for stem borer in paddy. To control spray chloripyriphos @ 2.5 ml. (or) chloranthraniliprole @ 0.3 ml. /L of water. • The present weather conditions are favourable for BPH in paddy. To control drain the field and spray buprofigin @ 1.6 ml./L or ithophenprox @ 2 ml./L of water.
SUGARCANE	The present weather conditions are favaourable for stem borer in sugarcane. To control • Remove the late tillers and make the crop stand and provide drainage water facility. • Release trycogama cords @ 20,000/acre from 120 days for every 6 to 8 times at an interval of 1 week to 10 days. • Remove the lower dried leaves and spray chloripyriphos @ 2.5 ml. or monocrotophos 1.6 ml./l of water. • The present weather conditions are favourable for the incidence of early shoot borer in sugarcane. To control go for frequent irrigation at regular intervals and spray chloripyriphos @ 2.5 ml./L of water.

## **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory			
CHILLI	• 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	• The present weather conditions are favourable for hoppers in mango. To control spray imidachloprid @ 0.3 ml. /L of water. • Due to increasing temperatures there is possibility of increased occurrence of thrips in mango. To control spray azadiractin @ 1500 ppm @ 2 ml. or neem oil @ 10 ml./L of water. • Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall. • The present weather conditions are favourable for early fruit drop in mango. If the effect is more spray planofix @1 ml./4.5L of water.			
MUSKMELON	The present weather conditions are favorable for thrips in melons which cause viral diseases. To control the vector spray spinosad @ 0.35 ml./L of water.			
BRINJAL	The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.			