



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



## Agromet Advisory Bulletin

Date : 14-03-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-03-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-15	2023-03-16	2023-03-17	2023-03-18	2023-03-19
Rainfall(mm)	0.0	0.0	6.0	10.0	15.0
Tmax(°C)	34.7	35.1	34.6	33.8	32.7
Tmin(°C)	18.6	18.2	18.5	18.0	17.8
RH-I(%)	79	75	81	80	88
RH-II(%)	50	55	53	58	62
Wind Speed(kmph)	7.0	8.0	7.0	8.0	10.0
Wind Direction(Degree)	110	150	150	150	160
Cloud Cover(Octa)	4	5	4	5	4

### Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 33-35°C and minimum temperature of 18-19°C.

### General Advisory:

In view of rainfall forecast and moderate wind speeds, farmers are advised to spray pesticides and fungicides on rain free days in the morning hours.

### SMS Advisory:

In view of rainfall forecast farmers are advised to protect the harvested produce by covering with polythene sheets. In view of moderate wind speeds farmers are advised to protect the crops.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• 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	<ul style="list-style-type: none"> <li>• 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.</li> </ul>
MANGO	<ul style="list-style-type: none"> <li>• The present weather conditions are favourable for hoppers in mango. To control spray imidachlopid @ 0.3 ml. /L of water.</li> <li>• 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.</li> <li>• Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall.</li> <li>• 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.</li> </ul>
MUSKMELON	<p>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.</p>