



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



## Agromet Advisory Bulletin

Date : 14-08-2023

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

Parameter	2023-08-15	2023-08-16	2023-08-17	2023-08-18	2023-08-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.6	35.2	35.9	34.4	34.2
Tmin(°C)	24.5	24.8	24.9	24.4	24.7
RH-I(%)	76	79	77	75	76
RH-II(%)	59	56	53	51	55
Wind Speed(kmph)	8	6	7	6	8
Wind Direction(Degree)	210	250	230	270	270
Cloud Cover(Octa)	5	4	5	5	4

### Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 34-36°C and minimum temperature of 24-25°C.

### General Advisory:

Farmers are advised to protect groundnut crop at flowering by providing one irrigation wherever possibility exists.

### SMS Advisory:

Farmers who have not taken up groundnut sowings in the month of July are advised to sow alternate crops like bajra, redgram, castor, korra and field bean etc.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Farmers are advised to apply pyrazosulfuron ethyl @80-100 g/ac.by mixing in 20 kg sand and apply in the field as weed control measure in paddy at 3-5 days after transplanting.
GROUNDNUT	• Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at flowering stage. • The present weather conditions are favourable for Collar rot in groundnut. To control drench carbendizem + mancozeb @ 3g./L (or) carbendizem @ 1 g/L + mancozeb @ 2.5 g./L of water.
MAIZE	Fall army worm: • 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. • For each catch if population exceeds 10,at vegetative stage of the crop to control 1stand 2ndinstar larvae spray neem oil @ 5 ml./L of water. • To control third and fourth instar larvae spray Thiodicarb @ 2 g/L of water.

### Horticulture Specific Advisory:

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
TOMATO	The present weather conditions are favourable for pin worm in tomato. To control arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 ml./L of water.
BRINJAL	The present weather conditions are favourable for stemand fruit borer in brinjal and bhendi. To control spray quinolphos @2ml or monocrotophas 1.6ml or chloripyriphos @ 2 ml./L of water.