



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



Agromet Advisory Bulletin

Date : 22-08-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-08-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-08-23	2023-08-24	2023-08-25	2023-08-26	2023-08-27
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.4	35.6	35.2	35.1	34.9
Tmin(°C)	24.7	24.5	25.3	24.3	23.5
RH-I(%)	72	70	66	80	78
RH-II(%)	55	51	48	60	68
Wind Speed(kmph)	6	6	6	6	6
Wind Direction(Degree)	210	250	250	240	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 35-36°C and minimum temperature of 23-25°C.

General Advisory:

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

SMS Advisory:

The present weather conditions are favourable for leaf hoppers in Kharif Groundnut. To control spray imidachloprid @ 0.3 ml./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for Leaf folder attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.
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	• 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.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
PAPAYA	• The present weather conditions are favourable for fruit fly in papaya & Guava. To control keep methyl uzanol traps @ 8 per acre to control the pest. • Destruction of infested, fallen fruits frequently. Arrangement of poison bait with fruit pulp with insecticide.
TOMATO	The present weather conditions are favourable for pin worm in tomato. To control arrange pheromeone 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.