

Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Acharya N.G. Ranga Agriculture University



Lam, Guntur, Andhra Pradesh

Agromet Advisory Bulletin

Date: 05-08-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On: 2022-08-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-06	2022-08-07	2022-08-08	2022-08-09	2022-08-10
Rainfall(mm)	6.0	4.0	2.0	2.0	2.0
Tmax(°C)	35.0	34.0	35.0	35.7	36.0
Tmin(°C)	23.0	23.4	24.6	24.4	24.4
RH-I(%)	80	82	81	81	81
RH-II(%)	60	61	60	62	64
Wind Speed(kmph)	4.0	4.0	3.0	4.0	3.0
Wind Direction(Degree)	250	250	250	250	250
Cloud Cover(Octa)	6	5	6	6	6

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 34-36°C and minimum temperature of 23-25°C.

General Advisory:

The present weather conditions are favourable for root rot in groundnut farmers are advised to Drench with Hexaconazole @ 2ml (or) Propiconazole @ 1ml/ L of water

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
	• The present weather conditions are favourable for Spodoptera and leaf folder ingroundnut crop. To control spray Chloripyriphos @ 2.5 ml/L of water.
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.
MAIZE	• The present weather conditions are favourable for fall army wormin 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 1st and 2nd instar 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:

	Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory		
TOMATO	The present weather conditions are favourable Pinwormin Tomato. To control sp Spinosad @ 0.3 ml (or) Larvin @ 1g/L of water.		
	The present weather conditions are favourable for shoot and fruit borer in Brinjal. To control, 1. Clip and destruct the affected braches and fruits 2. Erect pheromone traps @ 4/ac. and observe the intensity of the pest 3. Reduce the use of nitrogenous fertilizers and use potash fertilizers compulsory 4. Spray spinosad @ 0.3ml/lt. or rynoxypyr @ 60ml/ac.		