4/15/22, 3:32 AM 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: 15-04-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-04-15(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-16	2022-04-17	2022-04-18	2022-04-19	2022-04-20
Rainfall(mm)	0.0	10.0	18.0	0.0	0.0
Tmax(°C)	37.5	37.3	37.6	37.8	38.4
Tmin(°C)	25.0	25.0	25.2	25.3	25.3
RH-I(%)	67	70	72	74	70
RH-II(%)	45	46	44	44	43
Wind Speed(kmph)	5.0	5.0	5.0	5.0	5.0
Wind Direction(Degree)	160	120	170	120	130
Cloud Cover(Octa)	4	7	8	4	3

## **Weather Summary/Alert:**

Partially cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 37-38°C and minimum temperature of 25-26°C.

## **General Advisory:**

Farmers who are taking harvesting of rabi groundnut should take care that pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%.

#### **SMS Advisory:**

As there is rain forecast farmers are advised to protect harvested produce by covering with plastic sheets.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking harvesting of groundnut should take care that 70-80% of groundnut plant leaves, stems should turn yellow colour and inside of the pod shell might have turned black colour (Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%. Harvested produce should be stored in gunny bags which are treated with malathion @ 5-10 ml/lt. of water and dried under sun).
RICE	• The present weather conditions are favourable for stem rot in paddy. To control spray tilt @ 1 ml (or) tebuconazole @ 1.5 ml./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in maize and fodder maize. To control spray emamectin benzoate @ 5 SB @ 0.4 ml./L of water (or) chloranthrinilipole @ 0.4 ml./L of water by spraying directed on whorls.

#### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory

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Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	To Control Fruit and shoot borer in brinjal, 1. Clip and destruct the affected branches 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.