

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



Agromet Advisory Bulletin

Date : 28-04-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-04-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-29	2023-04-30	2023-05-01	2023-05-02	2023-05-03
Rainfall(mm)	2.0	6.0	12.0	15.0	4.0
Tmax(°C)	36.7	36.0	35.8	35.4	34.0
Tmin(°C)	25.5	25.6	25.3	24.8	24.2
RH-I(%)	77	75	79	81	76
RH-II(%)	53	51	47	49	44
Wind Speed(kmph)	8	9	8	9	12
Wind Direction(Degree)	160	160	160	100	110
Cloud Cover(Octa)	4	7	7	7	6

Weather Summary/Alert:

Partially cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 34-37°C and minimum temperature of 24-26°C.

General Advisory:

Farmers who are taking up harvesting of rabi groundnut should dry the produce under shade and store the produce in gunny bags with moisture content of 9%.

SMS Advisory:

In view of rainfall forecast at isolated places, farmers are advised to protect the harvested produce by covering with plastic sheets.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking up groundnut sowing under irrigation are advised to take up seed treatment compulsory. To control sucking pests treat the seed with Imidachloprid 600 F.S. @2 ml.+4 ml. water per kg of Seed.
	• 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.
	• Cultivation of Fodder jowar, maize and bajra where irrigation water is available and should harvest after 45-50 days for fodder to cattle.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
	• The present increasing temperatures are highly favourable for thrips and mite attack in chillies. To control thrips spray fepronil @ 2 ml or spinosad @ 0.25 ml or

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory				
	dimethoate @ 2 ml/lt. of water. To control mite spray dicophol @ 5 ml. omite @ 1 ml/lt. of water.				
	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.				
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.				