



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



Agromet Advisory Bulletin

Date : 18-04-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-04-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-19	2023-04-20	2023-04-21	2023-04-22	2023-04-23
Rainfall(mm)	0.0	0.0	0.0	2.0	2.0
Tmax(°C)	38.8	38.4	38.0	37.8	37.5
Tmin(°C)	22.8	22.5	23.0	22.2	21.5
RH-I(%)	72	67	65	74	83
RH-II(%)	40	42	45	48	51
Wind Speed(kmph)	7	8	7	8	10
Wind Direction(Degree)	120	160	120	140	170
Cloud Cover(Octa)	4	3	4	5	4

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 37-39°C and minimum temperature of 21-23°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 high temperature forecast farmers are advised to give one or two supplemental irrigations to standing crops to save from heat.

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.
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.

Horticulture Specific Advisory:

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

Horticulture(Varieties)	Horticulture Specific Advisory
MUSKMELON	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.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	<ul style="list-style-type: none"> • In view of high temperatures in the month of April farmers are advised to keep the cattle under shade and provide good ventilation to the cattle sheds. • Hang wet gunny bags so as to provide cool weather in the cattle shed. • Provide cool water, easily digestible liquid food and silage for providing nutrient and healthy food. • Add mineral mixture, salt water and integrated and concentrated feed in equal ratio for increasing potassium and sodium levels.