



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



Agromet Advisory Bulletin

Date : 19-04-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-04-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-20	2022-04-21	2022-04-22	2022-04-23	2022-04-24
Rainfall(mm)	4.0	1.0	0.0	0.0	0.0
Tmax(°C)	37.8	38.0	38.3	38.5	38.7
Tmin(°C)	26.0	25.8	25.0	25.9	26.1
RH-I(%)	64	67	69	66	68
RH-II(%)	41	46	40	35	38
Wind Speed(kmph)	4.0	5.0	5.0	5.0	4.0
Wind Direction(Degree)	160	140	160	130	160
Cloud Cover(Octa)	6	4	2	6	5

Weather Summary/Alert:

Partially cloudy weather with light 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 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.
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
-------------------------	--------------------------------

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	<ul style="list-style-type: none"> • 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.

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.