

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



Agromet Advisory Bulletin

Date : 26-04-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-04-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-27	2022-04-28	2022-04-29	2022-04-30	2022-05-01
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	38.5	38.8	38.7	39.0	39.7
Tmin(°C)	25.5	25.5	25.7	25.6	25.4
RH-I(%)	72	70	72	72	68
RH-II(%)	35	36	34	33	30
Wind Speed(kmph)	5.0	5.0	6.0	6.0	5.0
Wind Direction(Degree)	150	150	90	70	120
Cloud Cover(Octa)	1	4	2	4	4

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 38-39°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:

In view of increasing temperatures farmers are advised to provide drinking water to poultry and cattle at frequent intervals.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
	• 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.
FODDER MAIZE	• 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

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory			
СШИЛ	• 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/lt. of water. To control mite spray dicophol @ 5 ml. omite @ 1 ml/lt. of water.			
ΤΟΜΑΤΟ	The present weather conditions are favourable for pin worm in tomato. To control arrange pheromeone traps (a) 10/acre. If the larval attack is more spray korajen (a) 0.4 ml./L of water.			

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	• 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.