



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



Agromet Advisory Bulletin

Date : 07-05-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-05-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-05-08	2024-05-09	2024-05-10	2024-05-11	2024-05-12
Rainfall(mm)	6.0	10.0	0.0	0.0	0.0
Tmax(°C)	41.7	39.8	38.7	38.2	40.4
Tmin(°C)	27.4	27.2	28.4	28.8	29.2
RH-I(%)	68	66	62	55	56
RH-II(%)	52	48	44	38	34
Wind Speed(kmph)	8	8	8	8	8
Wind Direction(Degree)	180	180	180	180	180
Cloud Cover(Octa)	8	8	3	4	3

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 38-41°C and minimum temperature of 27-29°C.

General Advisory:

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

SMS Advisory:

The farmers who are taking up edagaru (early kharif) nurseries are advised to take up seed treatment compulsory. For seed treatment treat 1 kg of seed with 3 g. of carbendazim and sow the seed in the

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Sowing)	• 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 (Flowering)	The present weather conditions are favourable for leaf folder and stem borer in paddy. To control spray cartaphydrochloride @ 2 g. (or) rhinoxypyr @ 0.3 ml./L of water.
FODDER MAIZE (Vegetative)	• 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 (Stage)	Horticulture Specific Advisory
MANGO (Fruit formation)	• The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control erect pheromon traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
CHILLI (Vegetative)	• The present weather conditions are favourable for upward and downward leaf curl in chillies. To control spray phasalon @ 3 ml (or) Difenthionon 1 g/L of water.
WATER MELON (Fruit formation)	The present weather conditions are favorable for thrips in melons which cause viral diseases. To control the vector spray spinosad @ 0.3 ml./L of water.