



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



Agromet Advisory Bulletin

Date : 01-12-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-12-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-02	2023-12-03	2023-12-04	2023-12-05	2023-12-06
Rainfall(mm)	4.0	8.0	25.0	21.0	3.0
Tmax(°C)	28.2	27.5	26.4	26.2	27.9
Tmin(°C)	20.6	20.2	19.8	19.2	21.6
RH-I(%)	92	94	96	98	90
RH-II(%)	90	92	96	96	88
Wind Speed(kmph)	10	14	14	9	8
Wind Direction(Degree)	70	320	340	270	320
Cloud Cover(Octa)	7	7	8	4	7

Weather Summary/Alert:

Partially cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 26-28°C and minimum temperature of 19-22°C.

General Advisory:

In view of heavy rains received gall midge is likely to occur in paddy. To control apply carbofuran 3g granules 10 kg./acre. Avoid applying nitrogen fertilizers

SMS Advisory:

Due to low pressure in Bay of Bengal light moderate to heavy rainfall is likely to occur. Farmers are advised to harvest the matured fruits and vegetables.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Farmers are advised to provide drainage channels in paddy nurseries to protect the seedlings. After removing excess water apply 15 kg urea and 15 kg potash per acre. • The present weather conditions are favourable for gall midge. To control apply carbofuran 3g granules 10 kg./acre.
GROUNDNUT	• In view of rains received farmers are advised to harvest the matured groundnut before germination. • In view of rains received farmers are advised not to take up rabi sowings in excess moisture and advised to take up rabi crops when suitable weather conditions are prevailed. • Spray methyl uzanol @ 0.5-1% on the pods wetted with rain water to arrest the contamination aflatoxin.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	• Vegetable crops were affected due to flow of water in cropped area. After rains receded apply booster dose of urea and potash. • The present weather conditions are favourable for little leaf virus in Brinjal. To control remove affected plants and spray imidachlopid @ 0.3 ml/L in clear weather
MANGO	• Due to rains received during last week, major and micro nutrient deficiency is observed in mango orchards. Hence farmers are advised to apply fertilizers. Wherever micro nutrient deficiency exist spray Zinc sulphate @ 5 g + Ferrous sulphate @ 2.5 g. + borax @ 2 g. + calcium sulphate @ 2g. + Magnesium sulphate @ 3 g./L of water.