



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



Agromet Advisory Bulletin

Date : 01-12-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-12-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-02	2020-12-03	2020-12-04	2020-12-05	2020-12-06
Rainfall	0.0	6.0	14.0	12.0	3.0
Tmax(°C)	30.1	28.3	29.1	29.0	29.5
Tmin(°C)	18.6	19.4	18.4	19.4	18.7
RH-I(%)	94	96	97	96	96
RH-II(%)	64	80	79	78	73
Wind Speed(kmph)	25.7	29.2	30.4	24.8	24.2
Wind Direction(Degree)	56	45	68	68	65
Cloud Cover(Octa)	7	8	8	6	7

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 26-29°C and minimum temperature of 19-20°C.

General Advisory:

Due to rains received during last week in the paddy crop which is in maturity to harvesting stage grain germination and discolouration is likely to happen. To prevent spray 5% salt solution on the ear heads.

SMS Advisory:

The present weather conditions are favourable for bacterial leaf blight in paddy. To control temporarily avoid nitrogen application.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Due to excess rains received during last week farmers are advised to delay the sowings and takeup the sowings at optimum moisture. Due to excess moisture seedling rot is likely to occur.
RICE	• Due to rains received during last week in the paddy crop which is in maturity to harvesting stage grain germination and discolouration is likely to happen. To prevent spray 5% salt solution on the ear heads. Harvest the matured grains immediately.
RICE	• The present weather conditions are favourable for bacterial leaf blight in paddy. To control, temporarily avoid nitrogen application and often drain out the water.
TOMATO	• The present weather conditions are favourable for Early blight disease in tomato. To control spray mancozeb or chlorothalonil @ 2 g. or propiconazole 1 ml./L of water twice or thrice at 15 days interval.
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for Maruca in redgram. In flowering stage to control second instar larvae spray chloripyriphos 2.5 ml/L (or) quinolphos @ 2 ml./L (or) acephate @ 1.5 g./L of water. In pod stage to spray indoxycarb @ 1 ml. (or) spinosad @ 0.3 ml./L of water.

Horticulture Specific Advisory:

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

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	<ul style="list-style-type: none"> • Due to low pressure in Bay of Bengal light to moderate rainfall is likely to occur. Farmers are advised to harvest the matured fruits and vegetables.