



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



Agromet Advisory Bulletin

Date : 26-10-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-10-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-10-27	2021-10-28	2021-10-29	2021-10-30	2021-10-31
Rainfall(mm)	3.0	4.0	10.0	12.0	11.0
Tmax(°C)	31.5	30.9	31.4	30.9	30.9
Tmin(°C)	22.1	22.2	22.2	22.2	21.9
RH-I(%)	82	82	82	83	82
RH-II(%)	57	63	64	70	63
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	20	30	360	40	40
Cloud Cover(Octa)	4	6	6	8	7

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 30-32°C and minimum temperature of 22-23°C.

General Advisory:

Farmers who are taking harvesting of groundnut should take care that 70-80% of groundnut plant leaves, stems should turn yellow colour and inside of the pod shell might have turned black colour

SMS Advisory:

పక్ష్య దశలో వున్న వేరుశనగలో తిక్కా ఆకుమచ్చ తెగులు ఆశించవచ్చు. నివారణగా హెక్సాకొనజోల్ 2 మి.లీ./లీ. నీటికి చొ.న పిచికారి చేయాలి.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water. • As there is rain forecast in the district, there is possibility of discoloration of grain in paddy. To control spray propiconazole @ 1 ml./L of water. • The present weather conditions are favourable for BPH in paddy. To control spray buprofigin @ 1.5 ml. (or) ithofenprox @ 2 ml. (or) dinotefuron @ 0.4 g. /L of water. If the attack is severe spray pimetrozin @ 0.6 ml./L of water.
GROUNDNUT	• Spray methyl uzanol @ 0.5-1% on the pods wetted with rain water to arrest the contamination aflatoxin.
PIGEON PEA (RED GRAM/ARHAR)	• As there is possibility of bud initiation in redgram and other pulses and the present weather is favourable for Maruca pod borer, heliothis and other pod borers in pulses control the pest in egg stage by spraying neem oil @ 5 ml. + 1 g. surfactant or 5% NSKE or chloripyriphos 2.5 ml. + DDVP 1 ml./L of water.

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	• The present weather conditions are favourable for shoot borers in Sugarcane. To control spray chloripyriphos 2 ml/l of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Due to continuous rains 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.
TOMATO	• To control Early blight disease in tomato spray mancozeb or chlorothalonil @ 2 g. or propiconazole 1 ml./L of water twice or thrice at 15 days interval. • The present weather conditions are favourable Pinworm in Tomato. To control spray Spinosad @ 0.3 ml (or) Larvin @ 1g/L of water.
BRINJAL	The present weather conditions are favourable for occurrence of stem and fruit borer in brinjal. To control discard attacked stems and fruits, and go for spray of quinalphos @2 ml./L. or monocrotophos @ 1.6 ml. /L. of water.