



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



Agromet Advisory Bulletin

Date : 29-10-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-10-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-10-30	2021-10-31	2021-11-01	2021-11-02	2021-11-03
Rainfall(mm)	15.0	7.0	8.0	6.0	8.0
Tmax(°C)	29.1	30.0	30.4	29.5	29.7
Tmin(°C)	22.9	22.8	22.8	22.8	22.7
RH-I(%)	86	86	87	87	86
RH-II(%)	62	60	62	62	63
Wind Speed(kmph)	6.0	6.0	6.0	7.0	6.0
Wind Direction(Degree)	40	90	110	90	120
Cloud Cover(Octa)	7	6	6	6	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:

వర్ష సూచన ఉన్నది. కోతలు చేపట్టి కళ్ళాలపై ఉన్న వేరుశనగను భద్రపరచుకోవాలి

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	<ul style="list-style-type: none"> 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. 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 pimetozin @ 0.6 ml./L of water.
GROUNDNUT	<ul style="list-style-type: none"> Farmers who are taking up groundnut sowings are advised to select the varieties Dharani, Narayani, K6, K7 and K8 Bold, Kadiri Amaravathi, Bheema, TCGS-1157, TCGS-1073 and advised to follow the seed treatment with Imidachloprid 600 F.S @ 2 ml. + 4 ml. water per kg of Seed to control bud necrosis and stem necrosis. Maintain the plant population @ 44 plants/sq.mt. by using seed rate of 60-80 kg/acre.
PIGEON PEA (RED GRAM/ARHAR)	<ul style="list-style-type: none"> 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
MAIZE	• October 15 to November 15 is the optimum time for sowing rabi maize. Seed treatment is compulsory. Spray atrazin @ 800 g in light soils or 1200 g in heavy soils per acre by mixing in 200 L of water.
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
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.