



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



Agromet Advisory Bulletin

Date : 27-10-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-10-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-28	2023-10-29	2023-10-30	2023-10-31	2023-11-01
Rainfall(mm)	0.0	3.0	6.0	2.0	0.0
Tmax(°C)	33.5	33.3	33.7	33.1	32.8
Tmin(°C)	21.2	21.4	21.0	20.8	21.5
RH-I(%)	80	77	74	76	78
RH-II(%)	54	56	53	48	50
Wind Speed(kmph)	6	5	7	6	6
Wind Direction(Degree)	90	40	50	60	40
Cloud Cover(Octa)	1	4	7	4	2

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 20-22°C.

General Advisory:

The present weather conditions are favourable for stem rot in groundnut. To control spray carbendizem @ 1 g. (or) hexaconazole @ 2 ml./L of water.

SMS Advisory:

As there is possibility of bud initiation in redgram control the pests in egg stage by spraying neem oil @ 5 ml. + 1 g. surfactant /L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking harvesting of groundnut should take care that harvesting should be done in rain free days and Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%. Harvested produce should be stored in gunny bags.
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. • Farmers who are taking up paddy nurseries are advised to select blast resistant varieties like NLR-34449, NLR-33541 and follow seed treatment. • The present weather is favourable for stem borer in paddy nurseries. To control apply carbofuron 3G granules @ 160 g./cent nursery.
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favorable for Maruca spotted pod borer in red gram short duration and local varieties where the bud is initiated. Control by spraying chloripyriphos @ 2. 5 ml. + DDVP @ 1 ml./L of water.

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	<ul style="list-style-type: none"> • The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenhiuron @ 1 g./L of water.
BRINJAL	<ul style="list-style-type: none"> • The present weather conditions are favourable for Leaf eating caterpillars in vegetable crops. To control spray quinolphos 2 ml. or chloripyriphos 2.5 ml. /L of water.