



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



Agromet Advisory Bulletin

Date : 10-11-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-11-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-11	2023-11-12	2023-11-13	2023-11-14	2023-11-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.5	31.7	31.3	31.1	30.9
Tmin(°C)	22.5	22.7	22.6	22.3	22.4
RH-I(%)	87	89	84	85	90
RH-II(%)	77	74	79	72	76
Wind Speed(kmph)	5	5	5	5	5
Wind Direction(Degree)	40	50	40	50	40
Cloud Cover(Octa)	4	5	4	4	3

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 22-23°C.

General Advisory:

The present weather conditions are favourable for blast in paddy. To control spray tricyclozole @ 0.6 ml/L of water.

SMS Advisory:

Farmers who are taking up groundnut sowings are advised to select varieties like Dharani, Narayani, K-6 and follow seed treatment.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• 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-1694 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.
RICE	• The present weather conditions are favourable for blast in paddy. To control spray tricyclozole @ 0.6 ml/L of water. • The present weather conditions are favourable for sheath blight in paddy. To control spray propiconazole @ 1 ml. (or) hexaconazole @ 2 ml. (or) nativo @ 2 g./L of water.
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for Maruca in redgram and other pulses. In egg stage and early instar stage spray 5% NSKE during rain free days. • 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.

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
TOMATO	<ul style="list-style-type: none"> As there is light to moderate incidence of pin worm in tomato, to control arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 ml./L of water.
BRINJAL	<p>To control Fruit and shoot borer in brinjal: 1. Clip and destruct the affected branches and fruits 2. Erect pheromone traps @ 4/ac. and observe the intensity of the pest 3. Reduce the use of nitrogenous fertilizers and use potash fertilizers compulsory 4. Spray spinosad @ 0.3ml/L. (or) Rynoxypyr @ 60ml/ac.</p>