



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



Agromet Advisory Bulletin

Date : 24-11-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-11-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-25	2023-11-26	2023-11-27	2023-11-28	2023-11-29
Rainfall(mm)	10.0	8.0	6.0	0.0	0.0
Tmax(°C)	31.2	31.6	31.1	32.3	32.0
Tmin(°C)	22.8	23.1	23.3	22.9	22.6
RH-I(%)	90	87	89	86	88
RH-II(%)	83	81	78	75	72
Wind Speed(kmph)	7	7	7	7	7
Wind Direction(Degree)	40	50	30	40	40
Cloud Cover(Octa)	8	6	5	4	8

Weather Summary/Alert:

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

General Advisory:

Farmers are advised to take up seed treatment for ID crop sowings like groundnut, sunflower and maize wherever sufficient moisture is available.

SMS Advisory:

The present weather conditions are favourable for leaf folder in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water

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 (Vishishta) 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	• Farmers are advised to take up new nurseries in areas where nurseries were damaged due to heavy rains received during last week and select varieties like NLR-34449, MTU-1010 and ensure seed rate of 25-30 kg/acre and go for seed treatment.
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.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	The present weather conditions are favourable for hairy caterpillar in drumstick. To control spray quinolphos @ 2 ml/L of water.
TOMATO	• 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	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.