



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



Agromet Advisory Bulletin

Date : 10-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-11	2020-11-12	2020-11-13	2020-11-14	2020-11-15
Rainfall	0.0	2.0	4.0	5.0	2.0
Tmax(°C)	31.0	30.7	30.8	29.0	30.6
Tmin(°C)	17.9	20.9	20.1	20.0	20.3
RH-I(%)	84	94	95	96	93
RH-II(%)	43	55	56	58	52
Wind Speed(kmph)	11.4	12.5	9.5	11.2	14.2
Wind Direction(Degree)	63	26	64	71	56
Cloud Cover(Octa)	4	7	8	7	6

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 29-31°C and minimum temperature of 17-20°C.

General Advisory:

In view of dry weather farmers are advised to control the sucking pests in groundnut by spraying monocrotophos @ 1.6 ml./L of water.

SMS Advisory:

The present weather conditions are favourable for blast in paddy. To control spray tricyclozole @ 0.6 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-1073 and advised to follow the seed treatment with Imidachloprid 600 F.S @ 2 ml. + 4 ml. water after that treat with tebuconazole @ 1 g. (or) mancozeb @ 3 g. 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.
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	• 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.
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.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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.