



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



Agromet Advisory Bulletin

Date : 13-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-14	2020-11-15	2020-11-16	2020-11-17	2020-11-18
Rainfall	5.0	4.0	9.0	5.0	4.0
Tmax(°C)	31.6	31.6	29.7	29.9	30.1
Tmin(°C)	21.7	21.9	21.4	21.3	20.7
RH-I(%)	96	94	96	96	95
RH-II(%)	70	65	83	80	66
Wind Speed(kmph)	11.0	14.3	11.9	7.9	9.6
Wind Direction(Degree)	68	60	69	68	68
Cloud Cover(Octa)	7	3	8	8	7

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 29-32°C and minimum temperature of 20-22°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:

In view of rain forecast farmers are advised to protect the harvested produce on threshing floors by covering plastic sheets.

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)	• In redgram & pulses during flowering stage to control pod borer second instar larvae spray chloripyrifos 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.
BLACK GRAM	• The present weather conditions are favourable for leaf spot and powdery mildew occurrence in pulses. To control spray mancozeb @ 2.5 g. (or) chlorothalonil 2 g. (or) carbendigem @ 1 g. (or) thiophenate methyl 1 g./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.
Drumstick	The present weather conditions are favourable for hairy caterpillar in drumstick. To control spray quinolphos @ 2 ml/L of water.