



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



Agromet Advisory Bulletin

Date : 03-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-04	2020-11-05	2020-11-06	2020-11-07	2020-11-08
Rainfall	5.0	5.0	4.0	6.0	6.0
Tmax(°C)	33.0	32.7	32.5	32.2	31.9
Tmin(°C)	21.7	22.0	22.4	22.2	21.7
RH-I(%)	90	91	95	95	94
RH-II(%)	55	55	60	64	65
Wind Speed(kmph)	7.6	8.1	9.4	10.0	11.2
Wind Direction(Degree)	68	68	68	65	72
Cloud Cover(Octa)	4	6	6	5	6

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 32-33°C and minimum temperature of 21-22°C.

General Advisory:

Farmers who are taking up groundnut sowings are advised to follow seed treatment with Imidachlopid 600 F.S @ 2 ml. + 4 ml., after that treat with tebuconazole @ 1 g. (or) mancojeb @ 3 g./Kg of seed.

SMS 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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for blast in paddy. To control spray tricyclozole @ 0.6 ml/L of water.
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 Imidachlopid 600 F.S @ 2 ml. + 4 ml. water after that treat with tebuconazole @ 1 g. (or) mancojeb @ 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.
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.
DOLICHOS BEAN / FIELD BEAN	The present weather conditions are favourable for aphids in Dolichos. To control spray dimethoate @ 2 ml./L (or) acephate @ 1.5 g./L of water.
CHILLI	The present weather conditions are favourable for upward and downward leaf curl in chillies. To control spray Fsalon 3 ml (or) Difenthioron 1 g/L of water.