



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



Agromet Advisory Bulletin

Date : 17-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-18	2020-11-19	2020-11-20	2020-11-21	2020-11-22
Rainfall	4.0	3.0	1.0	0.0	0.0
Tmax(°C)	29.2	30.5	30.5	31.7	31.3
Tmin(°C)	22.2	22.1	21.5	20.0	19.6
RH-I(%)	96	95	95	84	80
RH-II(%)	70	69	65	58	52
Wind Speed(kmph)	10.6	9.7	10.2	8.6	8.5
Wind Direction(Degree)	69	108	68	71	71
Cloud Cover(Octa)	7	8	8	5	5

Weather Summary/Alert:

Cloudy weather with light 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:

Whenever there is rain, farmers are advised to harvest groundnut crop during dry weather.

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 zinc deficiency in paddy. To control spray zinc sulphate @ 2 g + 5 g of urea twice @ 5 days of interval.
PIGEON PEA (RED GRAM/ARHAR)	• In redgram & pulses during flowering stage to control pod borer second instar larvae spray chloripyriphos 2.5 ml/L (or) quinolphos @ 2 ml./L (or) acephate @ 1.5 g./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
Drumstick	The present weather conditions are favourable for hairy caterpillar in drumstick. To control spray quinolphos @ 2 ml/L of water.