



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



Agromet Advisory Bulletin

Date : 20-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-21	2020-11-22	2020-11-23	2020-11-24	2020-11-25
Rainfall	0.0	0.0	0.0	0.0	3.0
Tmax(°C)	31.9	32.1	31.7	31.2	31.6
Tmin(°C)	19.6	19.9	20.9	21.8	22.0
RH-I(%)	80	85	83	82	88
RH-II(%)	51	48	50	66	69
Wind Speed(kmph)	7.6	9.0	9.8	11.8	16.1
Wind Direction(Degree)	68	68	68	68	63
Cloud Cover(Octa)	3	5	8	8	7

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 19-22°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:

Farmers who are taking up direct sown paddy are advised to take up sowings during dry weather and follow seed treatment.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"> 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. • In 15-20 days groundnut crop there is a chance of occurrence of sucking pests. To control spray Monocrotophos 1.6 ml/L of water.
RICE	<ul style="list-style-type: none"> The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water.
PIGEON PEA (RED GRAM/ARHAR)	<ul style="list-style-type: none"> In redgram 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.

Crop(Varieties)	Crop Specific Advisory
MAIZE	• The present weather conditions are favourable for fall army worm in maize and fodder maize. To control spray emamectin benzoate @ 5 SB @ 0.4 ml./L of water (or) chloranthrinilipole @ 0.4 ml./L of water by spraying directed on whorls.
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 hariy caterpillar in drumstick. To control spray quinolphos @ 2 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.