



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



Agromet Advisory Bulletin

Date : 17-12-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-12-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-18	2021-12-19	2021-12-20	2021-12-21	2021-12-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.4	27.2	27.0	27.0	26.8
Tmin(°C)	18.0	17.8	17.5	17.2	16.6
RH-I(%)	90	88	87	87	85
RH-II(%)	55	55	51	51	50
Wind Speed(kmph)	5.0	5.0	5.0	5.0	5.0
Wind Direction(Degree)	20	20	20	20	20
Cloud Cover(Octa)	2	2	2	1	1

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 27-28°C and minimum temperature of 17-18°C.

General Advisory:

Farmers who have not taken up groundnut sowings in December I FN due to high moisture can take up the sowings in second FN.

SMS Advisory:

The present weather conditions are favourable for blast in paddy. To control spray tricyclozole @ 0.6 g./L of water.

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 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	<ul style="list-style-type: none"> Farmers who are taking up paddy nurseries are advised select varieties like NLR-34449, MTU-1010 and go for seed treatment with carbendazim @3 g/kg. Apply carbofuran 3G granules @ 160g/ cent area of nursery before transplanting. • Leave the alley ways of 30 cm each for every 2 mt. during transplanting. • The present weather conditions are favourable for 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"> The present weather conditions are favourable for Maruca in redgram and other pulses. To control spray thiodicarb @ 1 g./L (or) spinosad @ 0.3 ml./L of water.

Crop(Varieties)	Crop Specific Advisory
FINGER MILLET	The present weather conditions are favourable for blast in finger millet. To control spray tricyclozole @ 0.6 g./L of water.
BLACK GRAM	The present weather conditions are favourable for powdery mildew occurrence in pulses. To control spray thiophenate methyl 1 g. (or) kerathane @ 1 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Farmers are advised to spray Multi-K @ 10g./L of water twice in 20 days gap to get uniform flowering in mango orchards.
TOMATO	The present weather conditions are favourable for early blight disease in tomato. To control spray mancozeb or chlorothalonil @ 2 g. or propiconazole 1 ml./L of water twice or thrice at 15 days interval.