



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



Agromet Advisory Bulletin

Date : 07-12-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-12-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-08	2021-12-09	2021-12-10	2021-12-11	2021-12-12
Rainfall(mm)	0.0	3.0	12.0	8.0	12.0
Tmax(°C)	30.2	30.3	29.8	29.8	29.6
Tmin(°C)	21.2	21.0	20.7	21.6	21.4
RH-I(%)	89	88	89	89	88
RH-II(%)	67	67	69	69	69
Wind Speed(kmph)	2.0	2.0	1.0	1.0	2.0
Wind Direction(Degree)	0	0	0	0	0
Cloud Cover(Octa)	3	3	3	2	2

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 20-21°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 rabi groundnut sowings in November should follow seed treatment with imidachloprid @ 2 ml. + 4 ml. water followed by tebuconazole @ 1 g. (or) mancozeb @ 3 g./kg seed.

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 gall midge. To control apply carbofuran 3g granules 10 kg./acre. • 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.

Crop(Varieties)	Crop Specific Advisory
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.

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.
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.
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.
CHILLI	The present weather conditions are favourable for thrips in chillies. To control spray acetamaprid@0.5g/L (or) cyanthraniliprole @ 1.2 ml./L of water