



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



Agromet Advisory Bulletin

Date : 03-12-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-12-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-04	2021-12-05	2021-12-06	2021-12-07	2021-12-08
Rainfall(mm)	0.0	3.0	12.0	10.0	0.0
Tmax(°C)	28.2	28.3	28.0	28.4	28.2
Tmin(°C)	21.4	21.7	22.0	21.8	21.7
RH-I(%)	83	84	88	85	80
RH-II(%)	58	50	54	55	49
Wind Speed(kmph)	8.0	7.0	7.0	6.0	8.0
Wind Direction(Degree)	250	270	0	340	350
Cloud Cover(Octa)	8	6	6	4	5

Weather Summary/Alert:

Partially cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 28-29°C and minimum temperature of 21-22°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 are advised to take up groundnut sowings in 1st FN of December in dry weather conditions.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	<ul style="list-style-type: none"> Farmers are advised to provide drainage channels in paddy nurseries to protect the seedlings. After removing excess water apply 15 kg urea and 15 kg potash per acre. The present weather conditions are favourable for gall midge. To control apply carbendizem 3g granules 10 kg./acre. 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.
GROUNDNUT	<ul style="list-style-type: none"> Farmers who are taking up groundnut sowings are advised to follow the seed treatment with Imidachloprid 600 F.S @ 2 ml. + 4 ml. water + tebukonazole @ 1 g./kg of Seed to control bud necrosis and stem necrosis.
PIGEON PEA (RED GRAM/ARHAR)	<ul style="list-style-type: none"> As there is possibility of bud initiation in redgram and other pulses and the present weather is favourable for Maruca pod borer, heliothis and other pod borers in pulses control the pest in egg stage by spraying neem oil @ 5 ml. + 1 g. surfactant or 5% NSKE or chloripyriphos 2.5 ml. + DDVP 1 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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.
PAPAYA	• Due to the heavy rains received during last week root rot is likely to occur in papaya. To control drench the basal portion of the trees with copper oxychloride @ 3 g./L of water. • To avoid fungal diseases spray carbendazim @ 1 g./L of water.
CHILLI	• Due to continuous rains, chillie nurseries are likely to be affected with damping off. To control spray copper oxychloride @ 3 g. or 1% bordo mixture.