



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



## Agromet Advisory Bulletin

Date : 14-12-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-12-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-15	2021-12-16	2021-12-17	2021-12-18	2021-12-19
Rainfall(mm)	4.0	2.0	0.0	0.0	0.0
Tmax(°C)	28.7	28.8	28.6	28.6	28.5
Tmin(°C)	20.8	20.8	20.6	20.4	20.2
RH-I(%)	91	90	92	90	88
RH-II(%)	79	77	76	74	72
Wind Speed(kmph)	2.0	2.0	2.0	2.0	2.0
Wind Direction(Degree)	20	30	30	20	30
Cloud Cover(Octa)	4	4	3	3	2

### Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 28-29°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 have not taken up groundnut sowings in December I FN due to high moisture can take up the sowings in second FN.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"> <li>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 Imidachlopid 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.</li> </ul>
RICE	<ul style="list-style-type: none"> <li>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.</li> </ul>
PIGEON PEA (RED GRAM/ARHAR)	<ul style="list-style-type: none"> <li>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.</li> </ul>

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	The present weather conditions are favourable for leaf spot and powdery mildew occurrence in pulses. To control spray mancozeb @ 2.5 g. (or) chlorothalonil 2 g. (or) carbendigem @ 1 g. (or) thiophenate methyl 1 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.