



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



## Agromet Advisory Bulletin

Date : 21-01-2022

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2022-01-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-22	2022-01-23	2022-01-24	2022-01-25	2022-01-26
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.5	30.8	31.0	31.2	31.4
Tmin(°C)	17.9	17.6	17.9	18.2	17.8
RH-I(%)	90	89	85	82	84
RH-II(%)	65	68	70	72	69
Wind Speed(kmph)	5.0	5.0	5.0	4.0	4.0
Wind Direction(Degree)	200	200	180	160	160
Cloud Cover(Octa)	3	2	3	2	2

### Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 30-31°C and minimum temperature of 17-18°C.

### General Advisory:

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

### SMS Advisory:

The present weather conditions are highly favourable for spodoptera in groundnut. To control spray chloripyriphos @ 2.5 ml.(or) Novaluron @ 1g/Lof water.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Due to dry weather prevailing in the district there is possibility of incidence of thrips attack in groundnut. To control spray monocrotophos @ 1.6 ml. or imidachloprid @ 0.3 ml./L of water which will inturn control the incidence of bud necrosis to some extent. Remove the weeds like parthenium in and around the fields. Protect the crop from nutrient deficiency and water stress
GROUNDNUT	• The present weather conditions are favourable for occurrence of spodoptera in groundnut. To control remove egg and early larval instars in the field and destruct them. Erect pheromone traps @ 4 per acre and observe the pest incidence. Erect bird petches @ 20 per acre. Spray NPV solution 200 LE/acre. If the pest incidence is more spray Thiodicarb @1g (or) Novaluron 1g (or) Emamectin benzoate @ 2g/ L of water.
RICE	• The present weather conditions are favourable for blast in paddy. To control spray beam @ 0.6 ml./L of water.

### Horticulture Specific Advisory:

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
CHILLI	The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.
MANGO	<ul style="list-style-type: none"> <li>• Spray chloripiriphos 2.5 ml./L and wettable sulphur 2 g./lt of water for the mango crop which is in budding stage. Spray potassium nitrate 8 g + urea 5g + micronutrients 5g per litre of water if flowering has not yet been started.</li> <li>• For the mango crop which is in early flowering stage spray 0.3 ml./lt. Immidachlopride or dimethioate 2 ml./lt. of water.</li> </ul>
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.
COWPEA/ LOBIA	To control Sucking pests in cowpea spray dimethoate 2 ml. or malathion 2 ml./L. of water.