



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



## Agromet Advisory Bulletin

Date : 05-01-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-01-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-06	2024-01-07	2024-01-08	2024-01-09	2024-01-10
Rainfall(mm)	0.0	0.0	2.0	2.0	0.0
Tmax(°C)	28.5	28.8	29.1	29.4	29.2
Tmin(°C)	21.2	21.5	21.0	20.7	21.0
RH-I(%)	90	88	86	87	85
RH-II(%)	73	69	67	70	71
Wind Speed(kmph)	8	8	8	8	8
Wind Direction(Degree)	20	20	20	20	20
Cloud Cover(Octa)	3	5	6	4	3

### Weather Summary/Alert:

Partially cloudy weather with very light rainfall may prevail in the upcoming 5 days with maximum temp of 28-30°C and minimum temperature of 20-22°C.

### General Advisory:

Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at flowering stage.

### SMS Advisory:

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

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Vegetative )	• The present weather conditions are favourable for leaf spot in groundnut crop. To control spray hexaconazole @ 2 ml, propiconazole@1 ml, Tebuconazole@1ml/L of water.
RICE (Vegetative )	• The present weather conditions are favourable for leaf folder in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water • Due to low temperatures and dew fall the present weather conditions are favourable for blast in paddy. To control spray tricyclazole @ 0.6 ml./L of water.
SESAME (GINGELLY/TIL) (Sowing)	• Farmers taking up sesamum sowings are advised to select suitable varieties like YLM-66, YLM-17, Shweta, Gouri, Madhuri and do seed treatment with thiram (or) kaptan @ 3 g/kg of seed.
PIGEON PEA (RED GRAM/ARHAR)	• 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

<b>Crop (Stage)</b>	<b>Crop Specific Advisory</b>
(Flowering)	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:

<b>Horticulture (Stage)</b>	<b>Horticulture Specific Advisory</b>
MANGO (Flowering)	<ul style="list-style-type: none"> <li>As the present weather conditions are not favourable for flowering in mango, farmers are advised to follow the measures mentioned below: 1. In orchards where flowering has not started farmers are advised not to give irrigations. 2. Spray Multi-K @ 10g + Arka mango special @ 5 g (or) multi-K @ 10g + boran @ 1 g /L of water.</li> </ul>
DOLICHOS BEAN / FIELD BEAN (Vegetative )	<ul style="list-style-type: none"> <li>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.</li> </ul>