



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



## Agromet Advisory Bulletin

Date : 20-12-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-12-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-21	2022-12-22	2022-12-23	2022-12-24	2022-12-25
Rainfall(mm)	1.0	1.0	0.0	2.0	8.0
Tmax(°C)	28.2	28.4	28.3	28.5	28.6
Tmin(°C)	18.2	18.1	18.0	18.5	18.6
RH-I(%)	80	81	79	82	85
RH-II(%)	66	65	60	62	66
Wind Speed(kmph)	7.0	7.0	6.0	8.0	9.0
Wind Direction(Degree)	60	50	50	30	60
Cloud Cover(Octa)	3	4	2	4	6

### Weather Summary/Alert:

Partially cloudy weather with very light rainfall may prevail in the upcoming 5 days with maximum temp of 28-29°C and minimum temperature of 18-19°C.

### General Advisory:

In view of fruit fly in guava, pomegranate and tomato farmers are advised to erect methyl ujanol traps @ 6-8/ac.

### SMS Advisory:

Farmers who are taking up paddy transplantings are advised to leave 20 cm pathways for every 2 m of transplanted crop for better aeration and light penetration.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• For groundnut sowing farmers, Compulsory seed treatment is advised with imidachloprid 600 F.S @ 2 ml. + 4 ml. water per kg of seed followed by tebuconazole @ 1 g./kg seed. • Use 60-70 kg per acre and maintain the spacing of 22.5 cm between the rows and 10 cm between the plants, so as to maintain plant population of 44 plants/sq.mt.
RICE	• 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. • Farmers who are taking up paddy transplantings are advised to leave 20 cm pathways for every 2 m of transplanted crop for better aeration and light penetration.
BLACK GRAM	• The present weather conditions are favourable for flea beetles in blackgram. To control spray chloripyriphos @ 2.5 ml./L of water. • The present weather conditions are favourable for corinospora leaf spot in blackgram To control spray hexaconazole @ 2 ml. (or) propiconazole @ 1 ml./L of water.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
MANGO	• In view of flower initiation in mango farmers are advised to spray potassium nitrate @ 10 g. + Formula-4 @ 5g./l of water.