



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



## Agromet Advisory Bulletin

Date : 29-12-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-12-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-30	2020-12-31	2021-01-01	2021-01-02	2021-01-03
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.0	28.1	28.3	27.7	28.4
Tmin(°C)	20.3	21.3	19.4	19.7	19.6
RH-I(%)	91	92	94	95	94
RH-II(%)	49	54	54	49	50
Wind Speed(kmph)	5.1	5.4	5.6	5.8	5.9
Wind Direction(Degree)	68	68	68	70	68
Cloud Cover(Octa)	1	2	2	0	2

### Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 27-28°C and minimum temperature of 19-21°C.

### General Advisory:

The present weather conditions are favourable for sucking pests in groundnut. To control spray monocrotophos @ 1.6 ml. (or) imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water.

### SMS Advisory:

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

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Due to dry weather prevailing there is possibility of incidence of thrips 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
RICE	• The present weather conditions are favourable for blast in paddy. To control spray beam @ 0.6 ml./L of water. • The present weather conditions are favourable for zinc deficiency in paddy. To control spray zinc sulphate @ 2 g + 5 g of urea twice @ 5 days of interval.
BLACK GRAM	The present weather conditions are favourable for spodoptera incidence in blackgram. To control spray thiodicarb @ 1.5 g./L of water. (or) prepare poison bait with thiodicarb @ 100 g, 5-10 kg rice bran + 1 kg jaggery and arrange in field at evening times.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
SESAME (GINGELLY/TIL)	Farmers taking up sesamum sowings are advised to select suitable varieties like YLM-66, YLM-17, Shweta and do seed treatment with thiram (or) kaptan @ 3 g/kg of seed.

#### **Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	• The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.
MANGO	• For the mango crop which is in early flowering stage spray 0.3 ml./lt. Immidachlopride or dimethoate 2 ml./L. of water.

#### **Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
CHICKEN	• As the night temperatures are falling down farmers are advised to protect the birds of all ages by creating normal temperature in the poultry sheds by infrared bulbs, artificial incubators etc and provide light and ventilation for the sheds.