

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



Agromet Advisory Bulletin

Date : 22-12-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-12-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-23	2020-12-24	2020-12-25	2020-12-26	2020-12-27
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.9	27.4	28.6	28.9	27.5
Tmin(°C)	17.2	17.2	17.7	17.3	17.3
RH-I(%)	91	89	90	92	93
RH-II(%)	51	53	53	51	52
Wind Speed(kmph)	5.5	4.8	3.4	3.6	4.7
Wind Direction(Degree)	70	70	70	68	68
Cloud Cover(Octa)	2	2	2	0	1

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 27-29°C and minimum temperature of 16-17°C.

General Advisory:

The present weather conditions are favourable for leaf folder in groundnut. To control spray quinolphos @ 2 ml. (or) monocrotophos @ 1.6 ml./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			
	• The present weather conditions are favourable for stem nechrosis in 15-20 days groundnut crop. To control spray monocrotophos @ 1.6 ml. (or) imidachloprid @ 0.3 ml./L of water. • Farmers are advised apply urea @ 9 kg/acre in the crop which is at 30 days age. Farmers who have taken up groundnut crop in November under irrigation are advised to do intercultivation and apply Gypsum @200 kg/ acre.			
	• The present weather conditions are favourable for blast in paddy. To control spray beem @ 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.			
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:

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory
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.
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.