



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



Agromet Advisory Bulletin

Date : 28-01-2022

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2022-01-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-29	2022-01-30	2022-01-31	2022-02-01	2022-02-02
Rainfall(mm)	4.0	1.0	0.0	0.0	0.0
Tmax(°C)	28.7	28.9	28.5	29.0	29.3
Tmin(°C)	20.4	20.6	20.4	20.2	20.6
RH-I(%)	85	80	78	80	81
RH-II(%)	57	50	52	45	45
Wind Speed(kmph)	6.0	6.0	7.0	6.0	6.0
Wind Direction(Degree)	70	20	360	30	20
Cloud Cover(Octa)	6	4	3	2	3

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 28-29°C and minimum temperature of 20-21°C.

General Advisory:

The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water.

SMS Advisory:

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

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at flowering stage. • The present weather conditions are favourable for spodoptera in groundnut. To control early stage larvae spray chloripyriphos 2.5 ml./L and to control 2nd & 3rd instar larvae spray larvin @ 1 g./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:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	The present weather conditions are favourable for thrips in chilli. To control spray fipronil 0.2 g or cyantraniliprole @ 1.2 ml/L of water.

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• Spray chloripiriphos 2.5 ml./L and wetttable 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. • For the mango crop which is in early flowering stage spray 0.3 ml./lt. Immidachlopride or dimethioate 2 ml./lt. of water.
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.