



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



Agromet Advisory Bulletin

Date : 29-01-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-01-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-01-30	2021-01-31	2021-02-01	2021-02-02	2021-02-03
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.3	31.5	32.1	32.0	31.7
Tmin(°C)	20.7	20.7	20.6	20.8	20.9
RH-I(%)	86	78	80	92	90
RH-II(%)	52	48	48	51	51
Wind Speed(kmph)	8.3	8.0	9.2	8.3	8.5
Wind Direction(Degree)	98	101	98	98	98
Cloud Cover(Octa)	4	3	1	1	1

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 20-21°C.

General Advisory:

The present weather conditions are favourable for hoppers in mango. To control spray imidachloprid @ 0.3 ml. /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	• Due to dry weather prevailing in the district there is possibility of incidence of thrips attack 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 stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water.
MAIZE	• The present weather conditions are favourable for stem borer in maize. To control, after 12-13 days of sowing go for application of carbofuron granules @ 3 kilo/acre. At later stage with 15 days interval spray monocrotopos 1.6 ml or carbaryl @ 3 g/litre of water.
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.

Crop(Varieties)	Crop Specific Advisory
TOMATO	The present weather conditions are favourable for early and late bight disease in tomato. To control spray chlorotholonil @ 2 g (or) rhidomil MZ @ 2.5 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• The present weather conditions are favourable for hoppers and anthracnose in mango. To control spray imidachlopid @ 0.3 ml. + carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water.
CHILLI	The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenhiuron @ 1 g./L of water.
BRINJAL	The present weather conditions are favourable for sucking pests in vegetables. To control spray fipronil @ 2 ml./L of water.