



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



Agromet Advisory Bulletin

Date : 05-01-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-01-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-01-06	2021-01-07	2021-01-08	2021-01-09	2021-01-10
Rainfall	6.0	4.0	0.0	0.0	4.0
Tmax(°C)	29.4	29.0	30.3	29.1	29.7
Tmin(°C)	23.0	22.1	21.3	21.1	22.6
RH-I(%)	96	96	96	96	95
RH-II(%)	74	76	70	70	73
Wind Speed(kmph)	19.1	20.8	23.7	24.4	23.4
Wind Direction(Degree)	69	70	73	68	68
Cloud Cover(Octa)	8	6	4	6	8

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 21-23°C.

General Advisory:

The present weather conditions are favourable for anthracnose in mango. To control spray carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water.

SMS Advisory:

Zinc deficiency is likely to occur in the places where minimum temperatures are very low. To control spray zinc sulphate @ 2 g./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.
RICE	• The present weather conditions are favourable for blast in paddy. To control spray beem @ 0.6 ml./L of water. • Zinc deficiency is likely to occur in the places where minimum temperatures are very low. In nurseries, if rust like spots are observed spray zinc sulphate @ 2 g./L of water twice in 5 days. • In main field, if the same symptoms are observed and if the plant is stunted spray zinc sulphate @ 2 g./L of water twice in 5 days.
BLACK GRAM	• The present weather conditions are favourable for attack of yellow vein mosaic virus in greengram and blackgram. To control YMV causing sucking pests spray monocrotophos @ 1.6 ml. or acephate @ 1.5 g/L. of water (or) to control white fly spray acetamapride @ 2 g./L of water. • The present weather conditions are favorable for Maruca spotted pod borer in Blackgram and greengram. To control spray thiodicarb @ 1 g. (or) novaluron @ 1 ml. + nuvan @ 1 ml./L of water.

Crop(Varieties)	Crop Specific Advisory
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favorable for Maruca spotted pod borer in red gram. To control spray thiodicarb @ 1 g. (or) novaluron @ 1 ml. + nuvan @ 1 ml./L of water.
SESAME (GINGELLY/TIL)	The present weather conditions are favourable for Sucking pests in sesame. To control spray monocrotophos 1.6 ml. or dimethoate 2 ml./L. of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• The present weather conditions are favourable for anthracnose in mango. To control spray carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water. • For the mango crop which is in early flowering stage spray potassium nitrate (13-0-45) 10 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.
CHILLI	• The present weather conditions are favourable for upward leaf curl in chillies. To control spray neem oil @ 5 ml.(or) spinosad @ 0.3 ml. (or) spiromecifin (Oberon) 0.8 ml/L of water.