



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



Agromet Advisory Bulletin

Date : 18-02-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-02-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-02-19	2022-02-20	2022-02-21	2022-02-22	2022-02-23
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.8	33.0	33.5	33.8	33.6
Tmin(°C)	19.4	19.6	19.8	19.5	19.4
RH-I(%)	75	78	78	80	80
RH-II(%)	54	57	58	58	58
Wind Speed(kmph)	1.0	1.0	1.0	1.0	1.0
Wind Direction(Degree)	160	200	220	180	160
Cloud Cover(Octa)	1	3	3	4	3

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 19-20°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 thrips in crops. To control spray thiomithaxam @ 0.2 g (or) monocrotophos @ 1.6 ml./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• 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.(or) imamectin benzoate @ 0.2 g/L of water. • The present weather conditions are favourable for aphids in groundnut. To control spray dimethoate @ 2 ml./L of water.
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. • The present weather conditions are favourable for gall midge. To control apply carbendizem 3g granules 10 kg./acre.
SESAME (GINGELLY/TIL)	The present weather conditions are favourable for sucking pests in sesamum. To control spray monocrotophos @ 1.6 ml./L or Acephate 1.5 g./L of water.
SUNFLOWER	The present weather conditions are favourable for spodoptera in Sunflower. To control spray chloripyriphos 2.5 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	The present weather conditions are favourable for thrips in mango. To control spray imidachlopid @ 0.3 ml./L (or) fipronil @ 2 ml./L of water.
CHILLI	The present weather conditions are favourable for thrips in chilli. To control spray Difenthoran or cyantraniliprole @ 1.2 ml/L of water.
TOMATO	The present weather conditions are favourable for late blight disease in tomato. To control spray dimethomorph @ 1.5 g/L of water.