



Agromet Advisory Bulletin

Date : 17-01-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-01-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-18	2023-01-19	2023-01-20	2023-01-21	2023-01-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.7	29.8	30.0	30.2	29.8
Tmin(°C)	13.8	13.6	13.9	14.0	14.2
RH-I(%)	81	79	80	83	85
RH-II(%)	57	54	52	55	48
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	110	110	80	70	70
Cloud Cover(Octa)	2	3	2	3	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 13-14°C.

General Advisory:

Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at flowering stage.

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
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 spray chloripyriphos 2.5 ml./L of water.
RICE	• The present weather conditions are favourable for leaf folder in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water • Due to low temperatures and dew fall the present weather conditions are favourable for blast in paddy. To control spray tricyclazole @ 0.6 ml./L of water. • The present weather conditions are favourable for gall midge. To control apply fipronil 4g granules 6.5-8 kg./acre.
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for pod borers in redgram. To control spray chloripyriphos 2.5 ml/L (or) quinolphos @ 2 ml./L (or) acephate @ 1.5 g./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in maize. To control spray emamectin benzoate @ 5 SB @ 0.4 ml./L of water (or)

Crop(Varieties)	Crop Specific Advisory
	chloranthrinilipole @ 0.4 ml./L of water by spraying directed on whorls. • For late instars apply bait in the whorls during evening time (Bait: Mix rice bran @ 10 kg + 2 g jaggery in 2 L of water keep it for fermentation for 24 hr. and mix thiodicarb @ 100 g.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• Spray chloripiriphos 2.5 ml./L and wettable 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.
CHILLI	The present weather conditions are favourable for Upward leaf curl in chilli. To control spray fipronil @ 2 ml. or diphenthiuron @ 1 g./L of water.