



## Agromet Advisory Bulletin

Date : 10-01-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-01-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-11	2023-01-12	2023-01-13	2023-01-14	2023-01-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.2	28.5	28.6	28.8	28.7
Tmin(°C)	14.5	14.3	14.6	14.8	15.0
RH-I(%)	83	81	84	86	82
RH-II(%)	53	50	52	54	57
Wind Speed(kmph)	7.0	7.0	7.0	7.0	7.0
Wind Direction(Degree)	70	70	70	70	80
Cloud Cover(Octa)	3	4	2	4	6

### Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 28-29°C and minimum temperature of 14-15°C.

### General Advisory:

The present weather conditions are favourable for leaf folder in groundnut. To control spray quinolphos @ 2 ml. (or) chloripyriphos @ 2.5 ml./L of water.

### 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.

Crop(Varieties)	Crop Specific Advisory
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.
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) 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.