



Agromet Advisory Bulletin

Date : 16-02-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-02-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-17	2024-02-18	2024-02-19	2024-02-20	2024-02-21
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	33.4	33.8	33.6	34.4
Tmin(°C)	19.4	20.0	20.5	20.2	19.8
RH-I(%)	85	89	87	88	86
RH-II(%)	52	47	45	48	44
Wind Speed(kmph)	8	7	7	7	8
Wind Direction(Degree)	50	200	200	180	180
Cloud Cover(Octa)	3	4	3	4	3

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 19-20°C.

General Advisory:

The present weather conditions are favourable for sucking pests in groundnut. To control spray imidachloprid @ 0.3 ml./L of water

SMS Advisory:

The present weather conditions are favourable for leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Vegetative)	• Due to dry weather prevailed there is possibility of incidence of thrips and aphids. To control spray imidachloprid @ 0.3 ml. (or) monocrotophos @ 1.6 ml./L of water. • The present weather conditions are favourable for dry root rot in groundnut. To control drench blitox @ 3 g./L of water.
RICE (Vegetative)	• The present weather conditions are favourable for stem borer in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water
MAIZE (Vegetative)	• The present weather conditions are favourable for fall army worm in Maize. To control farmers should arrange 10 pheromone traps per acre to monitor fall army worm. • In early stage crop, to control the larvae spray Emamectin benzoate @0.4 g/L. In 35 days crop spray Chloranthraniliprol @ 0.3 ml/L and in matured crop spray Spinecoram 0.5 ml/L of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CHILLI (Vegetative)	<ul style="list-style-type: none"> The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.
MANGO (Flowering)	<ul style="list-style-type: none"> The present weather conditions are favourable for flower webber in mango. To control spray chloripyriphos (50 EC) @ 1 to 1.5 ml./L of water.
DOLICHOS BEAN / FIELD BEAN (Flowering)	<p>The present weather conditions are favourable for aphids in Dolichos. To control spray dimethoate @ 2 ml./L (or) imidacloprid 0.3 ml/L of water.</p>