



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



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.6	34.5	33.8	34.4	34.2
Tmin(°C)	19.2	19.6	20.0	20.6	21.0
RH-I(%)	78	80	79	81	84
RH-II(%)	48	46	47	44	41
Wind Speed(kmph)	7	7	7	7	7
Wind Direction(Degree)	210	210	240	220	160
Cloud Cover(Octa)	1	2	1	2	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 33-35°C and minimum temperature of 19-21°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 spots in groundnut. To control spray hexaconazole @ 2 ml. (or) propiconazole 1 ml (or) Tebuconazole @ 1 ml/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.
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)	• 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)	• 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)	The present weather conditions are favourable for aphids in Dolichos. To control spray dimethoate @ 2 ml./L (or) imidaclopid 0.3 ml/L of water.