



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



Agromet Advisory Bulletin

Date : 22-12-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-12-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-23	2023-12-24	2023-12-25	2023-12-26	2023-12-27
Rainfall(mm)	0.0	0.0	1.0	0.0	0.0
Tmax(°C)	28.1	28.3	28.2	27.4	27.1
Tmin(°C)	19.6	19.8	20.4	20.5	20.0
RH-I(%)	90	88	87	90	88
RH-II(%)	69	65	70	68	70
Wind Speed(kmph)	6	5	7	6	6
Wind Direction(Degree)	65	65	70	65	70
Cloud Cover(Octa)	4	5	5	4	4

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 27-29°C and minimum temperature of 19-21°C.

General Advisory:

Farmers who have not taken up groundnut sowings in December I FN due to high moisture can take up the sowings in second FN.

SMS Advisory:

The present weather conditions are favourable for blast in paddy. To control spray beam @ 0.6 ml./L of water.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Vegetative)	• The present weather conditions are favourable for leaf spot in groundnut crop. To control spray hexaconazole @ 2 ml, propiconazole@1 ml, Tebuconazole@1ml/L of water.
RICE (Vegetative)	• 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.
BLACK GRAM (Vegetative)	• The present weather conditions are favourable for spodoptera in blackgram. To control spray chloripyrifos @ 2.5 ml./L of water. • The present weather conditions are favourable for powdery mildew in blackgram. To control spray wettable sulfur @ 3 g./L of water.

Crop (Stage)	Crop Specific Advisory
SESAME (GINGELLY/TIL) (Sowing)	• Farmers taking up sesamum sowings are advised to select suitable varieties like YLM-66, YLM-17, Shweta, Gouri, Madhuri and do seed treatment with thiram (or) kaptan @ 3 g/kg of seed.
PIGEON PEA (RED GRAM/ARHAR) (Flowering)	• As there is possibility of bud initiation in redgram and other pulses and the present weather is favourable for Maruca pod borer, heliothis and other pod borers in pulses control the pest in egg stage by spraying neem oil @ 5 ml. + 1 g. surfactant or 5% NSKE or chloripyriphos 2.5 ml. + DDVP 1 ml./L of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
MANGO (Flowering)	• In view of flower initiation in mango farmers are advised to spray potassium nitrate @ 10 g. + Formula-4 @ 5g./l of water.