



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



Agromet Advisory Bulletin

Date : 02-01-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-01-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-03	2024-01-04	2024-01-05	2024-01-06	2024-01-07
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.1	29.0	29.2	29.4	29.7
Tmin(°C)	18.4	18.2	18.8	18.5	19.0
RH-I(%)	87	89	88	90	90
RH-II(%)	64	66	65	67	69
Wind Speed(kmph)	7	7	7	7	7
Wind Direction(Degree)	80	80	70	60	70
Cloud Cover(Octa)	3	3	4	4	3

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 18-19°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 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.
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)	• 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

Crop (Stage)	Crop Specific Advisory
(Flowering)	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)	<ul style="list-style-type: none"> As the present weather conditions are not favourable for flowering in mango, farmers are advised to follow the measures mentioned below: 1. In orchards where flowering has not started farmers are advised not to give irrigations. 2. Spray Multi-K @ 10g + Arka mango special @ 5 g (or) multi-K @ 10g + boran @ 1 g /L of water.
DOLICHOS BEAN / FIELD BEAN (Vegetative)	<ul style="list-style-type: none"> The present weather conditions are favourable for aphids in Dolichos. To control spray dimethoate @ 2 ml./L (or) acephate @ 1.5 g./L of water.