



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



Agromet Advisory Bulletin

Date : 30-01-2024

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

Parameter	2024-01-31	2024-02-01	2024-02-02	2024-02-03	2024-02-04
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.9	31.5	31.2	31.7	32.2
Tmin(°C)	17.0	17.4	17.8	18.2	18.3
RH-I(%)	85	86	83	80	81
RH-II(%)	48	45	49	47	45
Wind Speed(kmph)	7	7	7	7	7
Wind Direction(Degree)	40	50	50	60	50
Cloud Cover(Octa)	4	5	4	4	4

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 17-18°C.

General Advisory:

The present weather conditions are favourable for spodoptera in groundnut. To control spray 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 (Stage)	Crop Specific Advisory
GROUNDNUT (Vegetative)	<p>☐ The present weather conditions are favourable for occurrence of spodoptera in groundnut. To control remove egg and early larval instars in the field and destruct them. ☐ Erect pheromone traps @ 4 per acre and observe the pest incidence. ☐ Erect bird patches @ 20 per acre. ☐ Spray NPV solution 200 LE/acre. • If the pest incidence is more spray cartaphydrochloride 50 SP @ 300 g/acre or chloripyriphos 500 ml. or flubendiamide @ 40 ml./acre in 200 L of water.</p>
RICE (Vegetative)	<p>• The present weather conditions are favourable for BPH. To control spray pymetrozine @ 0.6 g. (or) dynotefuran @ 0.4 g. (or) triflumezopyrim @ 0.48 ml./L of water. • 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</p>
PIGEON PEA (RED GRAM/ARHAR) (Pod	<p>• 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</p>

Crop (Stage)	Crop Specific Advisory
initiation)	@ 1.5 g./L of water.
MAIZE (Vegetative)	<ul style="list-style-type: none"> 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 Chlorantraniliprol @ 0.3 ml/L and in matured crop spray Spinecoram 0.5 ml/L of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
DOLICHOS BEAN / FIELD BEAN (Flowering)	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.