



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



Agromet Advisory Bulletin

Date : 25-01-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-01-25(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2024-01-26 | 2024-01-27 | 2024-01-28 | 2024-01-29 | 2024-01-30 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 31.6 | 31.8 | 32.0 | 31.7 | 32.2 |
| Tmin(°C) | 18.7 | 18.4 | 18.6 | 18.8 | 18.5 |
| RH-I(%) | 86 | 88 | 87 | 83 | 84 |
| RH-II(%) | 48 | 46 | 50 | 45 | 49 |
| Wind Speed(kmph) | 6 | 6 | 6 | 6 | 6 |
| Wind Direction(Degree) | 210 | 210 | 210 | 210 | 210 |
| Cloud Cover(Octa) | 3 | 2 | 3 | 2 | 3 |

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 18-19°C.

General Advisory:

The present weather conditions are favourable for leaf miner in groundnut. To control spray quinolphos @ 2 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) | <ul style="list-style-type: none"> □ 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 chloripyrifos 500 ml. or flubendiamide @ 40 ml./acre in 200 L of water. |
| RICE (Vegetative) | <ul style="list-style-type: none"> • 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 |
| PIGEON PEA (RED GRAM/ARHAR) (Pod | The present weather conditions are favourable for pod fly in pulses. To control spray monocrotophos @ 1.6 ml./L as initial spray. Depending on the severity |

| Crop (Stage) | Crop Specific Advisory |
|---------------------|--|
| initiation) | of the pest go for 2nd spray with thiocloprid @ 0.25 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. |