



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



Agromet Advisory Bulletin

Date : 31-08-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-08-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-09-01	2021-09-02	2021-09-03	2021-09-04	2021-09-05
Rainfall	11.0	12.0	13.0	25.0	41.0
Tmax(°C)	33.7	33.8	30.7	33.3	33.0
Tmin(°C)	25.0	25.2	25.5	24.7	24.7
RH-I(%)	80	79	79	81	75
RH-II(%)	50	42	51	59	53
Wind Speed(kmph)	8.0	9.0	9.0	10.0	12.0
Wind Direction(Degree)	240	270	290	290	270
Cloud Cover(Octa)	6	6	6	6	7

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 30-34°C and minimum temperature of 24-25°C.

General Advisory:

The present weather conditions are favourable spodoptera in groundnut. To control spray thiodicarb @ 1.5-2 g./L of water at evening hours.

SMS Advisory:

To control sucking pests in groundnut spray imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	The present weather conditions are favourable for Leaf folder and stem borer attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.
GROUNDNUT	• The present weather conditions are favourable for sucking pests in groundnut. To control spray imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water. • Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in groundnut which is at flowering stage.
MAIZE	• The present weather conditions are favourable for fall army worm in Maize and Jowar. To control farmers should arrange 10 pheromone traps per acre to monitor fall army worm. • For each catch if population exceeds 10, at vegetative stage of the crop to control 1st and 2nd instar larvae spray neem oil @ 5 ml./L of water. • To control third and fourth instar larvae spray Thiodicarb @ 2 g/L of water.
SUGARCANE	• In sugarcane crop there is possibility of incidence of early shoot borer. To control go for frequent irrigation at regular intervals and spray Endosulfan @ 2.0 ml./L. of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	<ul style="list-style-type: none">• The present weather conditions are favourable Pinworm in Tomato. To control spray Spinosad @ 0.3 ml (or) Larvin @ 1g/L of water.• The present weather conditions are favourable for Leaf blight in tomato and fruits. To control spray mancozeb @ 3 g. or chlorothalonil @ 2 g. or propiconazole 1 ml./L of water and spraying is repeated thrice or four times at an interval of 15 days as per the intensity of the disease.• Bacterial leaf spot in Tomato is likely to occur. To control spray copper hydroxide (cocide) @ 2.5-3 g./L of water.