



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



Agromet Advisory Bulletin

Date : 30-05-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-05-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-31	2023-06-01	2023-06-02	2023-06-03	2023-06-04
Rainfall(mm)	20.0	20.0	10.0	15.0	12.0
Tmax(°C)	39.0	38.8	38.4	39.0	39.1
Tmin(°C)	26.8	26.4	26.0	26.2	26.5
RH-I(%)	78	83	85	80	77
RH-II(%)	60	50	54	50	44
Wind Speed(kmph)	8	6	5	7	8
Wind Direction(Degree)	190	280	260	270	270
Cloud Cover(Octa)	8	8	5	8	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 38-39°C and minimum temperature of 26-27°C.

General Advisory:

The present weather conditions are highly favourable for occurrence of fruit fly in mango orchards. To control fruit fly erect pheromone traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.

SMS Advisory:

In view of light rain forecast and light wind speed farmers are advised to harvest the matured fruits and vegetables.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Farmers who are taking up transplanting of paddy nurseries are advised to • Leave 20 cm pathways for every 2 mt. of transplanted crop • Apply entire 'P2O5' & 'K2O' as basal and 1/3 'N' as basal during lost puddling. • Transplant 30-35 days old rice seedlings. • Maintain the population @ 33 hills/sq.meter
GROUNDNUT	• Farmers who are taking up groundnut sowing under irrigation are advised to take up seed treatment compulsory. To control sucking pests treat the seed with Imidachloprid 600 F.S @ 2 ml. + 4 ml water per kg of seed.
SUGARCANE	• The present weather conditions are favourable for early shoot borer in sugarcane. To control give frequent irrigations, remove dead hearts from the affected plants, control the larvae by spraying chlorpyrifos @ 2.5 ml/L of water at 4th, 6th and 9th weeks after planting.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• In commercially more price fetching mango varieties, farmers are advised to protect the fruits with cloth bags which will prevent fruit fly, weevil, protect the produce from high temperature and enhances the colour.
TOMATO	• The present weather conditions are favourable for pinworm in tomato. To control by setting up 8 pheromone traps/acre and spray quinolphos @ 2 ml. or emamectin benzoate 0.2 g. or novaluran 1 ml./L of water.
BRINJAL	• The present weather conditions are favourable for mealy bug in vegetables. To control spray malathaion or dimethioate @ 2ml and apply with sandwit @ 1ml.