



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



## Agromet Advisory Bulletin

Date : 31-05-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-05-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-06-01	2024-06-02	2024-06-03	2024-06-04	2024-06-05
Rainfall(mm)	2.0	16.0	20.0	6.0	10.0
Tmax(°C)	40.5	40.4	39.8	37.8	39.6
Tmin(°C)	30.4	29.4	27.5	28.2	27.4
RH-I(%)	62	64	58	62	60
RH-II(%)	46	42	40	45	42
Wind Speed(kmph)	10	8	10	8	10
Wind Direction(Degree)	310	290	320	280	290
Cloud Cover(Octa)	5	8	8	5	8

### Weather Summary/Alert:

Partially cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 38-40°C and minimum temperature of 27-30°C.

### General Advisory:

The farmers who are taking up paddy nurseries are advised to apply carbofuran 3g granules @ 150 g. per cent nursery before 1 week prior to pulling of the nursery.

### SMS Advisory:

Farmers who are taking up Kharif Groundnut are advised to go for deep ploughings.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Sowing)	• Farmers who are taking up Kharif groundnut should select varieties like Narayani, Dharani, K-9, ICGV-9114 and varieties like Grishma, Dheeraj, Nityaharitha, K-6 where availability of water is there and should go for seed treatment with Mancozeb or Tebukonazole @ 3 g/kg of seed. • Plant population should be maintained at 33 plants/meter • Farmers are advised to clean the bunds and remove the weeds in and around the fields so as to avoid harbouring of pests
RICE (Transplanting)	• The farmers who are taking up paddy nurseries are advised to apply carbofuran 3g granules @ 150 g. per cent nursery before 1 week prior to pulling of the nursery. • Farmers are advised to apply gypsum @ 4 to 6 kg per cent nursery 1 week before pulling of the nursery to protect the seedlings from root damage while pulling.
SUGARCANE (Grand growth)	• The present weather conditions are favourable for early shoot borer in sugarcane. To control give frequent irrigations, remove dead hearts from the

Crop (Stage)	Crop Specific Advisory
	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 (Stage)	Horticulture Specific Advisory
MANGO (Fruit formation)	• The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control erect pheromone traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
TOMATO (Fruit formation)	• 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.

### Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers should go for deep ploughing of the fields with this soil solarization will occur and insect eggs and pupa's and also deep buried weed seeds will be destroyed apart from providing infiltration.