



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



Agromet Advisory Bulletin

Date : 03-06-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-06-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-04	2022-06-05	2022-06-06	2022-06-07	2022-06-08
Rainfall(mm)	8.0	11.0	12.0	21.0	32.0
Tmax(°C)	37.5	37.3	37.4	37.2	36.5
Tmin(°C)	26.2	26.3	26.7	27.0	26.6
RH-I(%)	64	63	64	62	66
RH-II(%)	48	47	49	50	48
Wind Speed(kmph)	4.0	4.0	4.0	5.0	8.0
Wind Direction(Degree)	280	220	270	290	290
Cloud Cover(Octa)	6	7	8	8	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 37-38°C and minimum temperature of 26-27°C.

General Advisory:

The present weather conditions are favourable for Jassids in Groundnut. To control spray Confidor @3 ml/10L of water.

SMS 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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• 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.
GROUNDNUT	• 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
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	• The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control erect pheromon traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
BRINJAL	To control Fruit and shoot borer in brinjal: 1. Clip and destruct the affected branches and fruits 2. Erect pheromone traps @ 4/ac. and observe the intensity of the pest 3. Reduce the use of nitrogenous fertilizers and use potash fertilizers compulsory 4. Spray spinosad @ 0.3ml/L. (or) Rynoxypyr @ 60ml/ac.