



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall(mm)	0.0	0.0	6.0	5.0	0.0
Tmax(°C)	32.5	32.6	33.3	34.6	35.0
Tmin(°C)	23.2	23.4	23.5	24.2	24.3
RH-I(%)	67	66	74	76	82
RH-II(%)	65	66	67	78	77
Wind Speed(kmph)	7.0	6.0	6.0	5.0	7.0
Wind Direction(Degree)	250	290	260	250	240
Cloud Cover(Octa)	6	7	7	7	7

### Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 32-35°C and minimum temperature of 23-24°C.

### General Advisory:

The present weather conditions are highly favorable 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 rains rains received farmers are advised to go for deep ploughings.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The farmers who are taking up edagaru (early kharif) nurseries are advised to take up seed treatment compulsory. For dry seed treatment treat 1 kg of seed with 3 g. of carbendigem and sow the seed in the nursery after 24 hrs. Similarly, for wet seed treatment soak the seed for 24 hrs in the solution prepared with carbendigem @ 1 g./kg of seed per litre of water and incubate for 24 hrs before sowing in the nursery.
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
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<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
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	• The present weather conditions are favourable for fruit borer in vegetables. To control spray Chloripyriphos @ 2ml/L of water.

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

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
RAIN WATER HARVESTING	• Farmers are advised to go for deep ploughing in view of rain forecast with help of which soil solarization will occur and insect eggs and pupa's and also deep buried weed seeds will be destroyed apart from providing infiltration.