



Agromet Advisory Bulletin

Date : 10-05-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-05-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-11	2022-05-12	2022-05-13	2022-05-14	2022-05-15
Rainfall(mm)	15.0	9.0	12.0	6.0	15.0
Tmax(°C)	37.2	37.6	37.2	37.8	38.9
Tmin(°C)	23.0	24.6	25.1	25.7	25.8
RH-I(%)	79	75	78	72	71
RH-II(%)	50	47	48	46	45
Wind Speed(kmph)	6.0	6.0	5.0	5.0	6.0
Wind Direction(Degree)	260	270	270	250	270
Cloud Cover(Octa)	8	8	8	6	7

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 23-26°C.

General Advisory:

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.

SMS Advisory:

In view of rain forecast farmers are advised to take up the deep summer ploughing and make fields ready for kharif sowings.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for stem rot in paddy. To control spray tilt @ 1 ml (or) tebuconazole @ 1.5 ml./L of water.
FODDER MAIZE	• Cultivation of Fodder jowar, maize and bajra where irrigation water is available and should harvest after 45-50 days for fodder to cattle.
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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Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	<ul style="list-style-type: none"> 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.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
RAIN WATER HARVESTING	<ul style="list-style-type: none"> 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.