



Agromet Advisory Bulletin

Date : 31-05-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-05-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-01	2022-06-02	2022-06-03	2022-06-04	2022-06-05
Rainfall(mm)	18.0	11.0	30.0	12.0	1.0
Tmax(°C)	36.7	36.6	36.4	36.5	37.0
Tmin(°C)	26.0	25.8	25.6	25.9	25.5
RH-I(%)	66	67	65	64	68
RH-II(%)	46	44	45	47	43
Wind Speed(kmph)	4.0	4.0	4.0	5.0	5.0
Wind Direction(Degree)	280	270	280	280	280
Cloud Cover(Octa)	8	7	8	7	4

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 36-37°C and minimum temperature of 25-26°C.

General Advisory:

In view of rain forecast farmers are advised to protect the harvested produce and for deep ploughings.

SMS Advisory:

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

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for leaf folder and stem borer in paddy. To control spray chlorpyrifos @ 2.5 ml/L or prophenophos @ 2 ml. /L of water.
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
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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	• The present weather conditions are favourable for fruit borer in vegetables. To control spray Chloripyriphos @ 2ml/L of water.