



Agromet Advisory Bulletin

Date : 19-07-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-07-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-20	2022-07-21	2022-07-22	2022-07-23	2022-07-24
Rainfall(mm)	8.0	8.0	2.0	8.0	6.0
Tmax(°C)	32.4	32.8	33.4	33.6	34.4
Tmin(°C)	23.6	23.5	24.4	24.2	24.3
RH-I(%)	74	75	72	69	70
RH-II(%)	73	68	62	66	67
Wind Speed(kmph)	5.0	10.0	8.0	8.0	7.0
Wind Direction(Degree)	260	260	270	270	290
Cloud Cover(Octa)	6	7	7	6	6

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 23-24°C.

General Advisory:

Farmers who have taken up sowing at insufficient soil moisture level are advised to give one irrigation to protect the crop.

SMS Advisory:

Due to insufficient scattered rainfall, weed problem and sucking pest problem may occur crops.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for leaf folder and stem borer attack in tillering stage paddy. To control leaf folder and stem borer attack in paddy spray cartaphydrochloride @ 2 g. /L of water.
GROUNDNUT	• As there is time upto July end for Kharif groundnut sowing farmers are advised not to take up groundnut sowings now itself. They are advised to utilize the present rains for field preparation. • Farmers who are taking up are advised to follow the seed treatment with Raxil 1 g/kg of seed. Plant population should be maintained at 33 plants/Sq. meter. Farmers are advised to raise 5 to 6 row of jowar or bajra as border crops to protect the crop from pests and viral diseases. • The present weather conditions are favourable for sucking pests in groundnut. To control spray monocrotophos @ 1.6 ml. (or) imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in early vegetative stages in maize. To control spray NSKE @ 5% or arrange pheromone traps @ 10-15 per acre. • If the infestation is high spray spray larvin @ 1 g./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	The present weather conditions are favourable for stem and fruit borer in brinjal and bhendi. To control spray quinolphos @2ml or monocrotophas 1.6ml or chloripyriphos @ 2 ml./L of water.
TOMATO	The present weather conditions are favourable for wilt in tomato. To control spray mancozeb @ 3g/L of water