



## Agromet Advisory Bulletin

Date : 23-08-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-08-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-24	2022-08-25	2022-08-26	2022-08-27	2022-08-28
Rainfall(mm)	12.0	14.0	15.0	16.0	25.0
Tmax(°C)	34.9	34.8	35.2	35.4	34.8
Tmin(°C)	23.9	24.5	24.4	24.3	24.0
RH-I(%)	77	79	82	82	85
RH-II(%)	54	58	60	62	66
Wind Speed(kmph)	8.0	7.0	7.0	8.0	5.0
Wind Direction(Degree)	290	290	280	290	290
Cloud Cover(Octa)	8	7	8	7	8

### Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 34-35°C and minimum temperature of 23-24°C.

### General Advisory:

Farmers who have not taken up groundnut sowings in the month of July are advised to sow alternate crops like bajra, redgram, castor, korra and field bean etc.

### SMS Advisory:

In view of rain forecast farmers are advised to apply gypsum @ 200 kg/ha in between the rows where the crop is at flowering followed by intercultivation.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• The present weather conditions are favourable for sucking pests in groundnut. To control spray imidachloprid @ 0.3 ml. (or) Thiocloprid @ 0.25 ml/L of water.
RICE	• Farmers who are taking up paddy nurseries are advised to go for application of Carbofuron 3G granules in nurseries @ 160g/cent one week before transplanting. Farmers taking up transplanting of paddy are advised to do Pinching of plants to prevent the stem borer attack in main field and leave the alley ways of 20 cm width for every 2m.
MAIZE	• The present weather conditions are favourable for fall army worm in Maize. To control spray Neem oil @ 5ml/L of water in early vegetative stage crop. • In 30 days old crop spray Larvin @ 1 g/L of water.
SUGARCANE	• The present weather conditions are favourable for Internodal borer, Sucking pests like whitefly and mealy bugs. To control dethrash the dry and matured leaves and spray Malathion @ 2 ml/L of water.

### Horticulture Specific Advisory:

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
TOMATO	• The present weather conditions are favourable for viral diseases in Tomato. To control spray imidachloprid @ 0.3ml./ ltr of water.
BRINJAL	• The present weather conditions are favourable Alternaria leaf spot in vegetables. To control Alternaria leaf spot in vegetable crops spray Thiophinate methyl (Topsin-M) @ 1 ml./lt. of water.