



Agromet Advisory Bulletin

Date : 09-09-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-09-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-10	2022-09-11	2022-09-12	2022-09-13	2022-09-14
Rainfall(mm)	12.0	8.0	2.0	2.0	2.0
Tmax(°C)	32.4	33.5	34.4	34.2	34.8
Tmin(°C)	23.4	24.0	24.4	24.2	23.8
RH-I(%)	86	82	75	72	71
RH-II(%)	85	79	66	62	60
Wind Speed(kmph)	6.0	4.0	2.0	2.0	2.0
Wind Direction(Degree)	250	250	250	250	250
Cloud Cover(Octa)	8	7	4	5	4

Weather Summary/Alert:

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

General Advisory:

Farmers who are taking up paddy nurseries are advised to follow seed treatment. Soak the seed for 24 hr in carbendigem solution (3g/L of water) and take up nursery.

SMS Advisory:

The present weather conditions are favourable for leaf spot in groundnut. To control spray Hexaconazole 2 ml/L (or) Propiconazole 10 ml/10 L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Farmers who are taking up paddy nurseries are advised to follow seed treatment. Soak the seed for 24 hr in carbendigem solution (3g/L of water) and take up nursery. • 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.
GROUNDNUT	• The present weather conditions are favourable for spodoptera in groundnut. To control early stage larvae spray chloripyrifhos 2.5 ml./L and to control 2nd & 3rd instar larvae spray larvin @ 1 g./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in Maize and Fodder Maize. To control spray Larvin @ 1 g/L of water.

Horticulture Specific Advisory:

Horticulture(Varities)	Horticulture Specific Advisory
MANGO	<ul style="list-style-type: none"> • In view of intermittent rains where farmers have not taken up stem cuttings anthracnose leaf spot, black band disease and gummosis are likely to occur. To control apply any copper based fungicides along with 1% Bordeaux paste after pruning the stems. • If these diseases are not controlled now, there is possibility of spread of these diseases to flowering stage and reduce the mango yields.
BITTER GOURD	<ul style="list-style-type: none"> • The present weather conditions are favourable for fruit fly attack in bitter guard. To control install traps baited with cue lure @ 2 ml./L + malathion 2 ml./L.