



Agromet Advisory Bulletin

Date : 16-09-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-09-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-17	2022-09-18	2022-09-19	2022-09-20	2022-09-21
Rainfall(mm)	4.0	2.0	2.0	2.0	2.0
Tmax(°C)	33.5	34.6	34.8	34.2	33.6
Tmin(°C)	23.4	23.6	23.8	23.0	22.7
RH-I(%)	76	75	78	80	82
RH-II(%)	65	66	58	64	68
Wind Speed(kmph)	4.0	4.0	5.0	3.0	3.0
Wind Direction(Degree)	260	260	270	290	290
Cloud Cover(Octa)	4	3	4	2	3

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 33-35°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 rice sowings with drum seeder are advised to take weed control at 2-3 DAS with Pyrazosulfuran Ethyl @80g/L of water per acre by mixing in 20 Kg sand and apply uniformly in the field. • 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.
GROUNDNUT	• The present weather conditions are favourable for spodoptera in groundnut. To control early stage larvae spray chloripyriphos 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(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	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.
TOMATO	<ul style="list-style-type: none"> • As there is possibility of heavy infestation of fruit fly, use methyl uzinol traps @ 6/acre and spray malathion @ 2 ml./L along with small quantity of jaggery. • If the fruit fly incidence is heavy apply spray poison bait of protein hydrolysate @ 10g + malathion @ 2 ml./L of water along with jaggery.
BRINJAL	<ul style="list-style-type: none"> • 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.