



Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall(mm)	0.0	0.0	4.0	0.0	25.0
Tmax(°C)	28.4	28.2	27.9	27.6	27.2
Tmin(°C)	16.0	15.6	15.5	15.2	14.1
RH-I(%)	80	78	79	80	90
RH-II(%)	54	52	50	48	45
Wind Speed(kmph)	6.0	6.0	6.0	7.0	9.0
Wind Direction(Degree)	70	70	60	30	70
Cloud Cover(Octa)	6	7	8	8	8

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 27-28°C and minimum temperature of 15-16°C.

General Advisory:

In view of fruit fly in guava, pomegranate and tomato farmers are advised to erect methyl ujanol traps @ 6-8/ac.

SMS Advisory:

In view of good rains received during last week farmers are advised to sow rabi crops at optimum moisture after seed treatment.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• For groundnut sowing farmers, Compulsory seed treatment is advised with imidachloprid 600 F.S @ 2 ml. + 4 ml. water per kg of seed followed by tebuconazole @ 1 g./kg seed. • Use 60-70 kg per acre and maintain the spacing of 22.5 cm between the rows and 10 cm between the plants, so as to maintain plant population of 44 plants/sq.mt.
RICE	• The present weather conditions are favourable for leaf folder in paddy. To control spray cartaphydrochloride @ 2 g (or) acephate @ 1.5 ml./L of water • Due to low temperatures and dew fall the present weather conditions are favourable for blast in paddy. To control spray tricyclazole @ 0.6 ml./L of water. • Farmers who are taking up paddy transplantings are advised to leave 20 cm pathways for every 2 m of transplanted crop for better aeration and light penetration.
BLACK GRAM	• The present weather conditions are favourable for flea beetles in blackgram. To control spray chloripyriphos @ 2.5 ml./L of water. • The present weather conditions are favourable for corinospora leaf spot in blackgram To control spray hexaconazole @ 2 ml. (or) propiconazole @ 1 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• In view of flower initiation in mango farmers are advised to spray potassium nitrate @ 10 g. + Formula-4 @ 5g./l of water.