



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Acharya N.G. Ranga Agriculture University
 Lam, Guntur, Andhra Pradesh



Agromet Advisory Bulletin

Date : 13-12-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-12-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-14	2022-12-15	2022-12-16	2022-12-17	2022-12-18
Rainfall(mm)	10.0	3.0	0.0	0.0	0.0
Tmax(°C)	26.2	27.4	27.8	28.1	28.3
Tmin(°C)	20.8	20.6	20.2	19.6	19.4
RH-I(%)	94	92	86	82	84
RH-II(%)	65	64	64	61	62
Wind Speed(kmph)	7.0	7.0	7.0	7.0	7.0
Wind Direction(Degree)	110	100	70	70	70
Cloud Cover(Octa)	8	5	4	4	4

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 26-28°C and minimum temperature of 19-21°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	<ul style="list-style-type: none"> December I F.N is optimum time to take up sowing of rabi groundnut. In view of good rains received during last week, farmers are advised sow the crop at optimum moisture. 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. To control iron deficiency in groundnut spray Ferrous sulphate @ 3 g. + citric acid @ 1 g./L of water twice at 10 days interval.
RICE	<ul style="list-style-type: none"> In view of excess rains received during last week farmers are advised to drain out the excess water from nurseries and main fields and apply ½ kg urea per cent nursery and 15-20 kilo urea 10-20 kilo MOP per acre as top dressing in main field where the crops is at tillering stage. 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

Crop(Varieties)	Crop Specific Advisory
	better aeration and light penetration. • In areas where there is stagnation of water in nurseries and main fields farmers are advised to spray bavistin @ 1 g./L of water.
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.