



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



Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall(mm)	10.0	4.0	0.0	0.0	0.0
Tmax(°C)	34.3	34.1	34.4	34.2	33.7
Tmin(°C)	24.1	24.5	24.4	24.3	24.8
RH-I(%)	80	81	77	78	80
RH-II(%)	65	61	62	59	58
Wind Speed(kmph)	8	9	8	9	8
Wind Direction(Degree)	180	120	120	120	120
Cloud Cover(Octa)	2	3	2	3	2

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 34-35°C and minimum temperature of 24-25°C.

General Advisory:

The present weather conditions are favourable for stem rot in groundnut. To control spray carbendizem @ 1 g. (or) hexaconazole @ 2 ml./L of water.

SMS Advisory:

As there is rain forecast and cloudy weather farmers are advised to protect the crop on the threshing floors with polythene sheets after harvest.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"> • Farmers who are taking harvesting of groundnut should take care that harvesting should be done in rain free days and Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%. Harvested produce should be stored in gunny bags. • The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml./L or Cartopyrrotholide @ 2 g/L of water.
MANGO	<ul style="list-style-type: none"> • As there is rain forecast in the coming five days, after receipt of rains mango farmers are advised to apply 1 kg N : 2 kg P : 1 kg K for the trees below 10 years age. Double the dose (2 kg N, 4 kg P, 2 kg K) for the trees above age 10 years. • The present weather conditions are favourable for leaf spot and powdery mildew in blackgram. To control spray mancozeb @ 2.5 g or chlorothalonil @ 2g or carbendizem @ 1 g or thiophenate methyl @ 1 g./L of water.
GRAM	<ul style="list-style-type: none"> • The present weather conditions are favourable for Leaf eating caterpillars in vegetable crops. To control spray quinolphos 2 ml. or chloripyriphos 2.5 ml. /L of water.
BRINJAL	
TOMATO	<p>Horticulture Specific Advisory:</p> <ul style="list-style-type: none"> The present weather conditions are favourable for fungal diseases in tomato. To control spray DM-45 @ 3 g./L (or) carbendigem @ 1 g./L of water.

Horticulture (Varieties)	Horticulture Specific Advisory
MANGO BLACK	<p>spray Chloripyriphos @ 2.5 ml./l or Cartaphydrochloride @ 2 g/L of water. • The present conditions are favourable for rats in rice. To control apply 10-15g of bromodioline baits made of 2% bromodioline + 96% Paddy grains + 2% oil on live rat holes. As there is rain forecast in the coming five days, after receipt of rains mango farmers are advised to apply 1 kg N : 2 kg P : 1 kg K for the trees below 10 years age. Double the dose (2 kg N : 4 kg P : 2 kg K) for the trees above age 10 years.</p> <p>• The present weather conditions are favourable for leaf spot and powdery mildew in blackgram. To control spray mancozeb @ 2.5 g or chlorothalonil @ 2g or carbendizem @ 1 g or thiophenate methyl @ 1 g./L of water.</p>
GRAM BRINJAL	<p>• The present weather conditions are favourable for Leaf eating caterpillars in vegetable crops. To control spray quinolphos 2 ml. or chloripyriphos 2.5 ml. /L of water.</p>
TOMATO	<p>Horticulture Specific Advisory: The present weather conditions are favourable for fungal diseases in tomato. To control spray DM-45 @ 3 g./L (or) carbendigem @ 1 g./L of water.</p>