



Agromet Advisory Bulletin

Date : 30-09-2022

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

Parameter	2022-10-01	2022-10-02	2022-10-03	2022-10-04	2022-10-05
Rainfall(mm)	20.0	18.0	2.0	3.0	2.0
Tmax(°C)	30.4	31.0	31.8	32.5	34.0
Tmin(°C)	22.6	22.5	23.2	24.0	24.3
RH-I(%)	94	90	80	78	76
RH-II(%)	72	65	63	58	48
Wind Speed(kmph)	8.0	8.0	10.0	10.0	14.0
Wind Direction(Degree)	290	290	290	300	260
Cloud Cover(Octa)	8	8	8	6	5

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 30-33°C and minimum temperature of 22-24°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	• In late sown groundnut there is possibility of occurrence of Leaf spots and stem rot. To control spray mancozeb 400 g + carbendigem 200 g or hexaconazole 400 ml. in 200 L of water twice at an interval of 15 days.
RICE	• The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water. • The present conditions are favourable for rats in rice. To control apply 10-15g of bromodioline poison baits made of 2% bromodiolin + 96% paddy grains + 2% oil on live rat holes.
BLACK GRAM	• 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.

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 mango 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.
BRINJAL	<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.
PAPAYA	<ul style="list-style-type: none"> • The present weather conditions are favourable for leaf curl in papaya. To control white flies spray difenthiuron @ 1.2 g /L of water.