



Agromet Advisory Bulletin

Date : 28-03-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-03-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-03-29	2024-03-30	2024-03-31	2024-04-01	2024-04-02
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	37.8	38.2	38.0	37.7	37.8
Tmin(°C)	22.4	22.7	22.6	23.0	23.2
RH-I(%)	77	75	76	78	79
RH-II(%)	32	30	28	29	30
Wind Speed(kmph)	4	4	4	4	4
Wind Direction(Degree)	230	230	230	210	90
Cloud Cover(Octa)	2	2	2	2	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 37-38°C and minimum temperature of 22-23°C.

General Advisory:

Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall.

SMS Advisory:

The present weather conditions are favourable for stem rot in paddy. To control spray tilt @ 1 ml (or) tebuconazole @ 1.5 ml./L of water.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Harvesting)	• Farmers who are taking harvesting of rabi groundnut should take care that 70-80% of groundnut plant leaves, stems should turn yellow colour and inside of the pod shell might have turned black colour (Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%).
RICE (Vegetative)	• The present weather conditions are favourable for leaf folder in paddy. To control spray choripyriphos @ 2.5 ml./L or prophenophos @ 2 ml. /L of water.
SUGARCANE (Vegetative)	• The present weather conditions are favourable for early shoot borer in sugarcane. To control go for frequent irrigation at regular intervals and spray chloripyriphos @ 2.5 ml./L of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CHILLI (Vegetative)	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.
MANGO (Flowering)	• The present weather conditions are favourable for hoppers and anthracnose in mango. To control spray imidachloprid @ 0.3 ml. + carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water. • The present weather conditions are favourable for early fruit drop in mango. If the effect is more spray planofix @1 ml./L of water. • Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall.
MUSKMELON (Fruit formation)	• The present weather conditions are favorable for thrips in melons which cause viral diseases. To control the vector spray spinosad @ 0.35 ml./L of water.

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	• As there is high temperature forecast protect the birds of all ages by maintaining room temperatures by arranging foggers and sprinklers. • Use biohatching materials to cover the sheds. • Provide the sheds with light and ventilation along with cool water for drinking. • Arrest the ammonia smell in the sheds by arranging fans and coolers.