



Agromet Advisory Bulletin

Date : 07-03-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-03-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-08	2023-03-09	2023-03-10	2023-03-11	2023-03-12
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.1	33.9	33.7	34.2	34.4
Tmin(°C)	17.7	18.2	17.8	17.2	17.0
RH-I(%)	64	60	67	62	71
RH-II(%)	37	39	41	43	40
Wind Speed(kmph)	7.0	7.0	7.0	7.0	10.0
Wind Direction(Degree)	110	80	110	100	110
Cloud Cover(Octa)	4	5	4	5	4

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 17-18°C.

General Advisory:

The present weather conditions are favourable for thrips in crops. To control spray thiomithaxam @ 0.2 g (or) monocrotophos @ 1.6 ml./L of water.

SMS Advisory:

The present weather conditions are favourable for neck blast in paddy. To control spray tricyclozole @ 0.6 ml/L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• The present weather conditions are favourable for sucking pests in groundnut. To control spray monocrotophos @ 1.6 ml. (or) imidachlopid @ 0.3 ml. (or) acephate @ 1.5 g./L of water.
RICE	• The present weather conditions are favourable for stem borer in paddy. To control spray chloripyriphos @ 2.5 ml. (or) chloranthraniliprole @ 0.3 ml. /L of water. • The present weather conditions are favourable for BPH in paddy. To control drain the field and spray buprofigin @ 1.6 ml./L or ithophenprox @ 2 ml./L of water.
SUGARCANE	The present weather conditions are favourable for stem borer in sugarcane. To control • Remove the late tillers and make the crop stand and provide drainage water facility. • Release trycogama cords @ 20,000/acre from 120 days for every 6 to 8 times at an interval of 1 week to 10 days. • Remove the lower dried leaves and spray chloripyriphos @ 2.5 ml. or monocrotophos 1.6 ml./l of water. • The present weather conditions are favourable for the incidence of 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(Varieties)	Horticulture Specific Advisory
CHILLI	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenhiuron @ 1 g./L of water.
MANGO	• The present weather conditions are favourable for hoppers in mango. To control spray imidachlopid @ 0.3 ml. /L of water. • Due to increasing temperatures there is possibility of increased occurrence of thrips in mango. To control spray azadiractin @ 1500 ppm @ 2 ml. or neem oil @ 10 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. • The present weather conditions are favourable for early fruit drop in mango. If the effect is more spray planofix @1 ml./4.5L of water.
MUSKMELON	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.
BRINJAL	The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.