

Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Acharya N.G. Ranga Agriculture University



Lam, Guntur, Andhra Pradesh

Agromet Advisory Bulletin

Date: 07-02-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On: 2023-02-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-08	2023-02-09	2023-02-10	2023-02-11	2023-02-12
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.8	32.0	32.2	31.7	32.2
Tmin(°C)	18.3	18.5	17.8	18.3	18.8
RH-I(%)	85	87	84	86	82
RH-II(%)	52	48	50	47	45
Wind Speed(kmph)	8.0	8.0	8.0	7.0	10.0
Wind Direction(Degree)	120	100	80	100	70
Cloud Cover(Octa)	2	4	4	3	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 31-33°C and minimum temperature of 17-19°C.

General Advisory:

The present weather conditions are favourable for sucking pests in groundnut. To control spray imidachloprid @ 0.3 ml./L of water

SMS Advisory:

To control leaf folder and stem borer in paddy spray cartaphydrochloride @ 2g (or) chloranthraniliprol @ 0.3 ml./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	`• Due to dry weather prevailed there is possibility of incidence of thrips and aphids. To control spray imidachloprid @ 0.3 ml. (or) monocrotophos @ 1.6 ml./L of water.
RICE	• The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray cartaphydrochloride @ 2 g. (or) chloranthraniliprol @ 0.3 ml. (or) flubendamide @ 0.2 ml./L of water.
MAIZE	• The present weather conditions are favourable for stem borer in maize. To control, after 12-13 days of sowing go for application of carbofuron granules @ 3 kilo/acre. At later stage with 15 days interval spray monocrotopos 1.6 ml or carbaryl @ 3 g/litre of water.
SUGARCANE	In sugarcane crop transplanted in November, there is possibility of occurrence of early stem borer. To control spray chloripyriphos @ 2.5 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
	• 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.			
	• The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water. As the present weather is favourable for flower initiation in mango spray multi-K @ 10g./L of water on the plants to initiate good flowering in mango.			
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.			