

Gramin Krishi Mausam Sewa

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



# **Agromet Advisory Bulletin**

#### Date : 03-02-2023

# Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2023-02-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-04	2023-02-05	2023-02-06	2023-02-07	2023-02-08
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.1	29.5	29.8	30.0	29.9
Tmin(°C)	19.8	19.2	18.7	18.3	17.7
RH-I(%)	81	78	76	83	82
RH-II(%)	64	61	58	55	52
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	70	70	70	70	70
Cloud cover(octa)	2	3	2	3	2

# Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 18-20°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.		
PIGEON PEA (RED GRAM/ARHAR)	• To control maruca vitrata in late sown redgram spray chloripyriphos @ 2 ml. (or) novaluran @ 1 ml. (or) indoxycarb @ 1 ml. along with neem oil 5 ml./L at bud initiation or flowering. • To control pod fly in early sown redgram spray monocrotophos @ 1.6 ml. (or) profenophos @ 2 ml. (or) thiocloprid @ 0.7 ml./L of water.		

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.		
MANGO	• 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.		
	• The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.		