



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



Agromet Advisory Bulletin

Date : 24-12-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-12-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-25	2020-12-26	2020-12-27	2020-12-28	2020-12-29
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.1	27.6	28.4	28.0	26.7
Tmin(°C)	16.7	15.2	16.2	16.9	19.6
RH-I(%)	91	90	93	94	87
RH-II(%)	49	47	51	47	49
Wind Speed(kmph)	4.9	5.6	4.3	4.0	4.5
Wind Direction(Degree)	73	68	68	68	60
Cloud Cover(Octa)	1	2	2	0	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 27-28°C and minimum temperature of 15-17°C.

General Advisory:

The present weather conditions are favourable for leaf folder in groundnut. To control spray quinolphos @ 2 ml. (or) chloripyriphos @ 2.5 ml./L of water.

SMS Advisory:

The present weather conditions are favourable for 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 stem nechrosis in 15-20 days groundnut crop. To control spray monocrotophos @ 1.6 ml. (or) imidachloprid @ 0.3 ml./L of water. • Farmers are advised apply urea @ 9 kg/acre in the crop which is at 30 days age. Farmers who have taken up groundnut crop in November under irrigation are advised to do intercultivation and apply Gypsum @200 kg/ acre.
RICE	• The present weather conditions are favourable for blast in paddy. To control spray beam @ 0.6 ml./L of water. • The present weather conditions are favourable for zinc deficiency in paddy. To control spray zinc sulphate @ 2 g + 5 g of urea twice @ 5 days of interval.
PIGEON PEA (RED GRAM/ARHAR)	The present weather conditions are favourable for pod borers in redgram. To control spray chloripyriphos 2.5 ml/L (or) quinolphos @ 2 ml./L (or) acephate @ 1.5 g./L of water.

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	The present weather conditions are favourable for spodoptera incidence in blackgram. To control spray thiodicarb @ 1.5 g./L of water. (or) prepare poison bait with thiodicarb @ 100 g, 5-10 kg rice bran + 1 kg jaggery and arrange in field at evening times.
SESAME (GINGELLY/TIL)	Farmers taking up sesamum sowings are advised to select suitable varieties like YLM-66, YLM-17, Shweta and do seed treatment with thiram (or) kaptan @ 3 g/kg of seed.
TOMATO	As there is light to moderate incidence of pin worm in tomato, to control arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
DOLICHOS BEAN / FIELD BEAN	The present weather conditions are favourable for aphids in Dolichos. To control spray dimethoate @ 2 ml./L (or) acephate @ 1.5 g./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.
MANGO	• For the mango crop which is in early flowering stage spray 0.3 ml./lt. Immidachlopride or dimethioate 2 ml./lt. of water.