



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 31-12-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-12-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-01	2022-01-02	2022-01-03	2022-01-04	2022-01-05
Rainfall(mm)	30.0	10.0	4.0	0.0	0.0
Tmax(°C)	28.2	28.6	28.5	29.4	29.5
Tmin(°C)	20.5	20.2	20.5	19.7	19.3
RH-I(%)	92	92	91	90	92
RH-II(%)	59	60	58	57	58
Wind Speed(kmph)	7.0	7.0	6.0	6.0	5.0
Wind Direction(Degree)	50	50	50	50	50
Cloud cover(octa)	8	7	6	4	3

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 28-29°C and minimum temperature of 19-21°C.

General Advisory:

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

SMS Advisory:

The present weather conditions are favourable for sowings of rabi crops like sunflower, redgram, jowar, and other fodder crops.

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	• This is the most favourable time for the paddy sowings with drum seeder under tank irrigation. • The present weather conditions are favourable for blast in paddy. To control spray beam @ 0.6 ml./L of water.
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.
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.

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	<ul style="list-style-type: none"> The present weather conditions are favourable for white fly incidence in blackgram. To control spray triazophos @ 1.5 ml. (or) prophenophos @ 1.5 ml. (or) dimethoate @ 2 ml./L of water. The present weather conditions are favourable for pod borer in pulses. To control spray chloripyriphos @ 2.5 ml. (or) flubendamide @ 0.6 g./L of water.
NAPIER BAJRA	<ul style="list-style-type: none"> The present conditions are favourable for sowing of super napier grass. Farmers who are taking up napier sowings can get seed from RARS, Tirupati.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	<ul style="list-style-type: none"> For the mango crop which is in early flowering stage spray 0.3 ml./lt. Imidachlopride or dimethioate 2 ml./lt. of water. As this is the prime time for occurrence of flowering in mango the present weather conditions are favourable for leaf hopper and anthracnose in mango. To control spray Lamda cyhalothrin 5% EC @ 1 ml. + Kantaf 2 ml. or Saf 1.5 g./L of water + potassium nitrate KNO₃ @ 5g./L of water
TOMATO	<ul style="list-style-type: none"> As there is light to moderate incidence of pin worm in tomato, to control arrange pheromeone traps @ 10/acre. If the larval attack is more spray corazen @ 0.4 ml./L of water.