



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



Agromet Advisory Bulletin

Date : 11-01-2022

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2022-01-11(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-12	2022-01-13	2022-01-14	2022-01-15	2022-01-16
Rainfall(mm)	0.0	4.0	4.0	4.0	4.0
Tmax(°C)	30.6	30.4	30.5	30.6	30.8
Tmin(°C)	19.8	19.7	19.5	19.2	19.5
RH-I(%)	90	92	91	92	90
RH-II(%)	62	61	63	63	60
Wind Speed(kmph)	3.0	3.0	3.0	2.0	3.0
Wind Direction(Degree)	0	40	70	90	70
Cloud Cover(Octa)	1	3	3	4	3

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 30-31°C and minimum temperature of 19-20°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 highly favourable for spodoptera in groundnut. To control spray chloripyriphos @ 2.5 ml./L. of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at flowering stage. • The present weather conditions are favourable for spodoptera in groundnut. To control early stage larvae spray chloripyriphos 2.5 ml./L and to control 2nd & 3rd instar larvae spray larvin @ 1 g./L of water.
RICE	• 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.
NAPIER BAJRA	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"> • Spray chloripiriphos 2.5 ml./L and wetttable sulphur 2 g./lt of water for the mango crop which is in budding stage. Spray potassium nitrate 8 g + urea 5g + micronutrients 5g per litre of water if flowering has not yet been started. • For the mango crop which is in early flowering stage spray 0.3 ml./lt. Immidachlopride or dimethioate 2 ml./lt. of water.
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.
TOMATO	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.
BRINJAL	<ul style="list-style-type: none"> • The present weather conditions are favourable for stem borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml./L of water.