



Agromet Advisory Bulletin

Date : 25-10-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-10-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-10-26	2022-10-27	2022-10-28	2022-10-29	2022-10-30
Rainfall(mm)	0.0	0.0	0.0	4.0	12.0
Tmax(°C)	31.0	30.8	30.5	30.6	30.9
Tmin(°C)	17.4	17.2	17.0	16.6	17.0
RH-I(%)	73	70	72	70	68
RH-II(%)	60	58	56	64	58
Wind Speed(kmph)	7.0	7.0	9.0	11.0	12.0
Wind Direction(Degree)	200	70	70	60	60
Cloud Cover(Octa)	1	1	2	5	8

Weather Summary/Alert:

Dry weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 30-31°C and minimum temperature of 16-17°C.

General Advisory:

The present weather conditions are favourable for Maruca in redgram. To control spray NSKE @ 5 ml./L of water.

SMS Advisory:

In view of dry weather farmers are advised to control the sucking pests in groundnut by spraying monocrotophos @ 1.6 ml./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking harvesting of groundnut should take care that harvesting should be done in rain free days and Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%. Harvested produce should be stored in gunny bags.
RICE	• Farmers are advised to take up new nurseries in areas where nurseries were damaged due to heavy rains received during last week and select varieties like NLR-34449, MTU-1010 and ensure seed rate of 25-30 kg/acre and go for seed treatment. • Farmers who are transplanting paddy in this month should leave 20 cm pathways • The present weather conditions are favourable for sheath blight in paddy. To control spray propiconazole @ 1 ml. (or) hexaconazole @ 2 ml. (or) nativo @ 2 g./L of water. • Farmers are advised to apply carbofuran granules @ 160 g / cent in the nursery before one week of transplantation to avoid stem borer incidence.

Crop(Varieties)	Crop Specific Advisory
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for Maruca in redgram. To control spray NSKE @ 5 ml./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in maize. If the infestation is high spray emamectin benzoate @ 5 SB @ 0.4 ml./L of water (or) chloranthrinilipole @ 0.4 ml./L of water by spraying directed on whorls. • For late instars apply bait in the whorls during evening time (Bait: Mix rice bran @ 10 kg + 2 g jaggery in 2 L of water keep it for fermentation for 24 hr. and mix thiodicarb @ 100 g.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	The present weather conditions are favourable for thrips in vegetable crops. To control spray dipheniuron@ 1.2 g/L 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.