



Agromet Advisory Bulletin

Date : 18-10-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-10-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-10-19	2022-10-20	2022-10-21	2022-10-22	2022-10-23
Rainfall(mm)	15.0	22.0	12.0	15.0	12.0
Tmax(°C)	32.0	31.5	32.2	32.0	32.3
Tmin(°C)	22.5	22.3	22.4	22.3	22.6
RH-I(%)	83	85	84	86	82
RH-II(%)	74	78	76	76	75
Wind Speed(kmph)	6.0	7.0	7.0	6.0	5.0
Wind Direction(Degree)	90	70	30	60	20
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 31-32°C and minimum temperature of 22-23°C.

General Advisory:

As there is moderate rainfall forecast, farmers are advised to drain the water from inundated fields and take some precautionary measures against fungal diseases.

SMS Advisory:

The present weather conditions are favourable for Maruca in redgram. To control spray NSKE @ 5 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
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for Maruca in redgram. To control spray NSKE @ 5 ml./L of water.

Crop(Varieties)	Crop Specific Advisory
MAIZE	<ul style="list-style-type: none"> • 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.
SUGARCANE	<ul style="list-style-type: none"> • As there is rain forecast in the district do propping to prevent lodging. The present weather conditions are favourable for pyrilla purpusella. To control spray monocrotophos @ 1.6 ml./L of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
SHEEP	<p>Livestock (sheep: Blue Tongue disease): The present weather conditions are highly favourable for Blue Tongue disease in sheep. To control avoid the bite of culicoid mosquitoes by maintaining good sanitation, storage of rain water near the sheds, fumigating the animal sheds with neem leaves etc. Farmers who have not taken up vaccination for animals should take up vaccination.</p>