



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



## Agromet Advisory Bulletin

Date : 28-09-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-09-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-09-29	2021-09-30	2021-10-01	2021-10-02	2021-10-03
Rainfall(mm)	10.0	20.0	22.0	30.0	27.0
Tmax(°C)	34.2	33.8	33.8	32.8	34.5
Tmin(°C)	25.0	24.6	24.9	24.9	24.3
RH-I(%)	75	83	84	86	85
RH-II(%)	47	43	51	54	53
Wind Speed(kmph)	15.0	10.0	7.0	8.0	10.0
Wind Direction(Degree)	250	220	290	90	90
Cloud Cover(Octa)	8	7	7	7	7

### Weather Summary/Alert:

Cloudy weather with moderate rainfall may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 24-25°C.

### General Advisory:

The present weather conditions are favourable for stem rot in groundnut. To control spray carbendazim @ 1 g. (or) hexaconazole @ 2 ml./L of water.

### SMS Advisory:

As there is rain forecast farmers are advised to protect the crop on the threshing floors with polythene sheets after harvest.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	<ul style="list-style-type: none"> <li>The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water.</li> <li>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.</li> </ul>
GROUNDNUT	<ul style="list-style-type: none"> <li>Farmers who are taking harvesting of groundnut should take care that 70-80% of groundnut plant leaves, stems should turn yellow colour and inside of the pod shell might have turned black colour (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 which are treated with malathion @ 5-10 ml/lt. of water and dried under sun).</li> <li>The present weather conditions are favourable for leaf spot in groundnut. To control spray Propikonazole 10 ml/ 10 L of water.</li> <li>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 &amp; 3rd instar larvae spray larvin @ 1 g./L of water.</li> </ul>

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
MAIZE	The present weather conditions are favourable for fall army worm in Maize and Fodder Maize. To control spray Larvin @ 1 g/L of water.
SUGARCANE	The present weather conditions are favourable for shoot borer in Sugarcane. To control spray chloripyriphos 2.5 ml./L of water.

#### **Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
MANGO	In mango anthracnose leaf spot, black band disease and gummosis are likely to occur. To control apply any copper based fungicides along with 1% bordeaux paste after pruning the stems.
TOMATO	• The present weather conditions are favourable Pinworm in Tomato. To control spray Spinosad @ 0.3 ml (or) Larvin @ 1g/L of water.
BRINJAL	• The present weather conditions are favourable for Leaf eating caterpillars in vegetable crops. To control spray quinolphos 2 ml. or chloripyriphos 2.5 ml. /L of water.