



## **Agromet Advisory Bulletin**

Date : 09-12-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-12-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-10	2022-12-11	2022-12-12	2022-12-13	2022-12-14
Rainfall(mm)	100.0	70.0	8.0	10.0	4.0
Tmax(°C)	23.8	26.2	28.2	29.6	29.4
Tmin(°C)	16.8	18.2	19.2	20.8	21.2
RH-I(%)	98	93	90	88	86
RH-II(%)	94	82	77	72	75
Wind Speed(kmph)	20.0	18.0	9.0	8.0	6.0
Wind Direction(Degree)	290	240	120	110	110
Cloud Cover(Octa)	8	8	8	8	4

### **Weather Summary/Alert:**

Cloudy weather with moderate to heavy rainfall may prevail in the upcoming 5 days with maximum temp of 23-29°C and minimum temperature of 16-20°C.

### **General Advisory:**

Farmers are advised to take up spraying of fungicides and insecticides on rain free days due to heavy rainfall forecast.

### **SMS Advisory:**

In view of isolated heavy to very heavy rainfall farmers are advised to be alert and protect their crops by removing excess water in nurseries, strengthening the field bunds and providing channels for

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• In view of heavy rainfall forecast in recently sown groundnut crop there is chance of occurrence of seedling rot due to excess moisture. Since there is sowing time farmers are advised to take up groundnut sowing in the month of December first fortnight.
RICE	• In view of rainfall forecast farmers are advised to provide drainage channels in paddy nurseries to protect the seedlings. • In areas where paddy is at maturity to harvest stage farmers are advised to postpone the harvesting and where the crop is harvested protect the heaps with plastic sheets.

### **Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	<ul style="list-style-type: none"> <li>• In view of rain forecast and thunderstorms farmers are advised to keep the livestock in sheds and do not allow for grazing outside.</li> </ul>

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	<p>In view of “Mandous” cyclone, farmers are advised to take the following precautionary measures and protect the livestock from thunderstorms. 1. Remove the excess stagnated water from nurseries just transplanted paddy at tillering if excess rains received. 2. Farmers who are taking up sowings like groundnut, greengram, blackgram and leafy vegetables are advised to wait for 2-3 days for optimum moisture. 3. Protect the harvested produce of groundnut, maize and turmeric by covering plastic sheets. 4. Harvest the matured fruits and vegetables and postpone the sowing of groundnut and other pulses if excess rains received. 5. In areas along the coast farmers are advised to protect the crops like tomato, bhendi, sugarcane, banana etc. from wind and rains by staking the crop. 6. Drain out the excess water in the fields as early as possible, so as to avoid rotting, seedling rot etc. 7. Avoid spraying of pesticides and application of fertilisers etc. 8. Farmers who are taking sowing of paddy with drum seeder are advised to wait for 2-3 days for clear weather. 9. Avoid taking up direct seeding and sowing paddy with drum seeder etc.</p>