10/31/23, 2:28 PM District Advisory



### Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Agromet Advisory Bulletin**

Date: 31-10-2023

Weather Forecast of District VELLORE(Tamil Nadu) Issued On: 2023-10-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-01	2023-11-02	2023-11-03	2023-11-04	2023-11-05
Rainfall(mm)	15.0	2.0	10.0	20.0	18.0
Tmax(°C)	29.0	29.0	29.0	30.0	30.0
Tmin(°C)	22.0	22.0	22.0	23.0	23.0
RH-I(%)	96	96	96	94	94
RH-II(%)	86	86	86	84	84
Wind Speed(kmph)	4	4	4	3	3
Wind Direction(Degree)	70	70	70	90	90
Cloud Cover(Octa)	8	8	8	7	7

#### Weather Summary/Alert:

Very light to moderate rainfall rainfall may be expected on October November 1,2,3,4,5. Maximum temperature would be range between 29-30 degree Celsius, minimum temperature would be range between 22-23 degree Celsius, morning relative humidity would be range between 94-96 % and evening relative humidity would be range between 84-86 %. Wind speed would be range between 3-4 kmph expected from northeast direction.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), above normal rainfall and normal temperature is likely over Tamil Nadu and Puducherry during 5th to 11th November, 2023. After harvesting of the groundnut field, soil application of Trichoderma viride1kg /ac mixed with 50 kg FYM during last or first ploughing to rectify/control soil born pathogen. Light to moderate rainfall may be expected on forthcoming days. So, farmers are advised to avoid fertilizer application, insecticides or pesticides spray during rainy days. Harvest the matured crops during store in safe places.

#### **SMS Advisory:**

Very light to moderate rainfall may be expected on forthcoming days. Hence, farmers are advised to provide adequate drainage for crops.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
	Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application,
	insecticides or pesticides spray and postpond irrigation. Harvest the matured crops and store

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Crop(Varieties)	Crop Specific Advisory	
	in safe places.	
GROUNDNUT	Harvest the matured groundnut crops and store in safe places.	

## **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory	
COCONUT	To control rhinoceros beetle, setup Rhino lure pheromone trap @ 2 traps/acre.	

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

Live Stock(Varieties)	Live Stock Specific Advisory
COW	The floors in the livestock shelter must be cleaned and maintained damp free to prevent water logging. Moreover the floors must be sprinkled with bleaching powder to maintain bio security in farm. During rainy season the cattle and small ruminants should not be fed with water spoiled fodder, which may cause fever and diarrhea.

## **Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
IH E.N	Maintain deep litter as dry (if moisture, mix with lime powder). Prepare drainage facility around poultry shed.