8/16/22, 3:49 PM District Advisory



## Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Agromet Advisory Bulletin**

Date: 16-08-2022

Weather Forecast of District VELLORE(Tamil Nadu) Issued On: 2022-08-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-17	2022-08-18	2022-08-19	2022-08-20	2022-08-21
Rainfall(mm)	6.0	15.0	4.0	3.0	0.0
Tmax(°C)	34.0	33.0	34.0	35.0	35.0
Tmin(°C)	25.0	25.0	26.0	26.0	26.0
RH-I(%)	70	75	70	70	70
RH-II(%)	60	65	60	55	55
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	230	270	270	270	290
Cloud Cover(Octa)	7	7	5	5	4

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

Light to moderate rainfall may be expected on August 17,18,19,20. Maximum temperature would be range between 33-35 degree Celsius and minimum temperature would be range between 25-26 degree Celsius. Morning relative humidity would be range between 70-75 % and evening relative humidity would be range between 55-65 %. Wind speed would be around 8 kmph expected from west direction.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), Tamil Nadu and Puducherry may be receive normal rainfall and temperature for the period of 21.08.2022 to 27.08.2022. 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.

#### **SMS Advisory:**

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
IK II H	Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.
	Provide drainage for groundnut crop. To avoid fertilizer application, insecticides or pesticides spray.

8/16/22, 3:49 PM District Advisory

Crop(Varieties)	Crop Specific Advisory
	Provide drainage for black gram crop. To avoid fertilizer application, insecticides or pesticides spray and weeding.
MAIZE	Provide drainage for maize crop. To avoid fertilizer application, insecticides or pesticides spray.

## **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Since rain is anticipated, provide drainage for brinjal field. To avoid irrigation.

## **Live Stock Specific Advisory:**

Live Stock(Vario	Live Stock Specific Advisory
COW	Protect the dairy cows and calves from rain.
GOAT	Give 250 ml of mixture of Maize grains groundnut oil cake per day per sheep and goat as flushing in adult animals after weening of their. Lambs / kids for 3 weeks.

## **Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
IHEN	Back wracking the deep litter remove excessively wet litter, add dry litter materials along with lime powder.