



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Tamil Nadu Agricultural University,
 Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 25-10-2022

Weather Forecast of District VELLORE(Tamil Nadu) Issued On : 2022-10-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-10-26	2022-10-27	2022-10-28	2022-10-29	2022-10-30
Rainfall(mm)	0.0	0.0	5.0	3.0	12.0
Tmax(°C)	34.0	34.0	33.0	33.0	33.0
Tmin(°C)	21.0	21.0	20.0	20.0	20.0
RH-I(%)	75	75	80	80	85
RH-II(%)	55	55	65	65	75
Wind Speed(kmph)	6.0	6.0	6.0	8.0	8.0
Wind Direction(Degree)	360	360	360	20	20
Cloud Cover(Octa)	3	3	5	6	6

Weather Summary/Alert:

Light to moderate rainfall may be expected on October 28,29,30. Maximum temperature would be range between 33-34 degree Celsius and minimum temperature would be range between 20-21 degree Celsius. Morning relative humidity would be range between 75-80 % and evening relative humidity would be range between 55-75 %. Wind speed would be range between 6-8 kmph expected from north 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 30.10.2022 to 05.11.2022. 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. Harvest the matured crops during store in safe places.

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
RICE	Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpone irrigation. Harvest the matured crops and store in safe places. Utilize the expected rainfall and take up land preparation work for sowing samba crop.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Spray Triacntanol at 1.25 PPM (625 ml in 500 litre of water) at 15 days after transplanting and at full bloom stage to increase the yield.
BRINJAL	To control or manage the shoot and fruit borer in brinjal by remove the affected terminal shoot by showing bore holes remove the affected fruits and destroy, and avoid continuous cropping of brinjal crop in the same field.
COCONUT	To control rhinoceros beetle in coconut, setup Rhino lure pheromone trap @ 5 traps/ha.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Protect the dairy cows and calves from rain. Protect dry paddy straw and sorghum straw from raining and subsequent fungal contamination. Clean the udder with water before and during milking. Treat the animal if there is mastitis, deteriorated milk from udder.
GOAT	For sneezing, cold, and running nose give bolus melonexplus one and bolus sulphadimidine one if adult sheep and goat. If age is six month give each ½ bolus, If age is three months ¼ bolus. Give treatment as per veterinarian.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
HEN	Respiratory distress and cold may due to raining and chillness. So give ENROCIN BH 1ml per litre of drinking water for four days.