



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



Agromet Advisory Bulletin

Date : 02-08-2022

Weather Forecast of District VELLORE(Tamil Nadu) Issued On : 2022-08-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-03	2022-08-04	2022-08-05	2022-08-06	2022-08-07
Rainfall(mm)	35.0	24.0	18.0	18.0	4.0
Tmax(°C)	35.0	34.0	33.0	33.0	33.0
Tmin(°C)	26.0	24.0	24.0	23.0	23.0
RH-I(%)	80	80	80	80	80
RH-II(%)	40	50	50	50	50
Wind Speed(kmph)	6.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	180	190	190	200	200
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

Light to moderate rainfall may be expected on August 3,4,5,6,7. Maximum temperature would be range between 33-35 degree Celsius and minimum temperature would be range between 23-26 degree Celsius. Morning relative humidity would be around 80 % and evening relative humidity would be range between 40-50 %. Wind speed would be range between 6-8 kmph expected from south west direction.

General Advisory:

As per the IMD extended range forecast (ERF), Tamil Nadu and Puducherry may be receive above normal rainfall and normal temperature for the period of 08.08.2022 to 14.08.2022. Light to moderate rainfall may be expected on forthcoming days. So, farmers are advised to avoid fertilizer application, insecticides or pesticides spray and weeding.

SMS Advisory:

Light to moderate rainfall may be expected on forthcoming days. Hence, farmers are advised to provide adequate drainage for crops and save excess water in farm ponds.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Since rain is anticipated, provide drainage for the transplanted rice. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.
GROUNDNUT	Since rain is anticipated, provide drainage for groundnut crop. To avoid fertilizer application, insecticides or pesticides spray and weeding.
BLACK GRAM	Since rain is anticipated, provide drainage for black gram crop. To avoid fertilizer application, insecticides or pesticides spray and weeding.
MAIZE	Since rain is anticipated, provide drainage for maize crop. To avoid fertilizer application, insecticides or pesticides spray and weeding.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Since rain is anticipated, provide drainage for brinjal field. To avoid irrigation.
TURMERIC	Since rain is anticipated, provide drainage for turmeric crop. To avoid fertilizer application, insecticides or pesticides spray and weeding.
BANANA	Since rain is anticipated, provide drainage for banana field. To avoid fertilizer application, insecticides or pesticides spray .

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Protect the dairy cows and calves from rain. During rainy season the cattle and small ruminants should not be fed with water spoiled fodder, which may cause fever and diarrhea.
GOAT	Give rotational deworming liquid oxclozanide 5ml per sheep/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
HEN	Maintain proper temperature and light during brooding of chicks. Back wracking the deep litter remove excessively wet litter, add dry litter materials along with lime powder.