



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



Agromet Advisory Bulletin

Date : 13-09-2022

Weather Forecast of District VELLORE(Tamil Nadu) Issued On : 2022-09-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-14	2022-09-15	2022-09-16	2022-09-17	2022-09-18
Rainfall(mm)	6.0	10.0	8.0	4.0	6.0
Tmax(°C)	32.0	31.0	32.0	33.0	33.0
Tmin(°C)	25.0	24.0	24.0	25.0	25.0
RH-I(%)	70	75	75	70	70
RH-II(%)	60	65	65	55	60
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	250	250	250	250	270
Cloud Cover(Octa)	6	6	6	5	5

Weather Summary/Alert:

Light to moderate rainfall may be expected on September 14,15,16,17,18 . Maximum temperature would be range between 31-33 degree Celsius and minimum temperature would be range between 24-25 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 south west direction.

General Advisory:

As per the IMD extended range forecast (ERF), Tamil Nadu and Puducherry may be receive below normal rainfall and normal temperature for the period of 18.09.2022 to 24.09.2022. 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. Save excess water in farm ponds.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Utilizing of expected rainfall nursery preparation may be done for Samba rice cultivation. Since rain is anticipated, provide drainage for the rice field and postpond irrigation.
GROUNDNUT	This is right time for spraying of TNAU groundnut rich 2kg /acre in 200 liters of water. Apply gypsum 400 kg / Ha at 45 days after sowing.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
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Live Stock(Varieties)	Live Stock Specific Advisory
COW	Don't keep the cows nearby the river bond and water bodies Correct leaky roof of animal shed. Give 50% of dry fodder (to prevent diarrhoea) and 50% of green fodder. Clean the udder before and after milking prevention measures for mastitis. Don't allow animals to drink stagnated unclean water. Give dewormers to calves below 3 months give Vaccination against Black quarter (BQ) and Hemorrhagic Septi Cemia (HS). Apply external parasiticide to prevent spread of protozoan diseases.
GOAT	First deworm the sheep and Goat . After one week give PPR Vaccine. After one month give Enterotoxaemia (ET) Vaccine. Don't leave the sheep and Goat on rains water stagnated area. Spray lime powder two times per week on ground to prevent hoof ulcer. Apply extoparasiticide on the body of sheep and Goat. Give Bolus sulphadimidine one for larger animals and 1/4 to kid or lamb.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
HEN	Maintain brooder temperature upto 98°F. Keep curtain closed during raining and night hours. Keep feed as dry/ normal avoid wetting. Give powder Amproleium or Rancox or super cox in drinking water for bloody diarrhea or Coccidiosis.