



“Gramin Krishi Mausam Sewa” (GKMS) -Chennai
(Issued jointly by Tamil Nadu Veterinary and
Animal Sciences University,
& India Meteorological Department)



Weather Advisory Bulletin - Vellore District
(Period 27th to 31th July 2016)

A. Weather for the past four days (22.07.2016 to 25.07.2016)

During past four days around Vellore area, the sky was mostly clear to mostly cloudy with 19.9 mm of rainfall. Maximum temperature was 31.0-36.0°C and Minimum temperature was 23.0-25.0°C. Wind speed was 3-6 km per hour. Relative humidity was recorded between 50-87%.

B. Weather forecast for next five days (Until 08.30 hrs of 31.07.2016)

Parameters	27-July-16	28-July-16	29-July-16	30-July-16	31-July-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	50	18	20	6	26
Wind Speed Kmph	4	4	4	6	6
Wind Direction	North North West	North North West	North North West	North North West	North North West
Temperature °C					
Maximum	34	34	34	35	35
Minimum	24	24	24	25	25
Relative Humidity %	62-84	62-84	62-84	70-86	70-86

Agrometeorological Advisories

Livestock:

1. Light to heavy rainfall may be expected for next five days.
2. During rainy time kids, lambs and calves are to be protected from rain.
3. To control fluke infestation, Animal should not be allowed to graze near ponds and lakes .
4. Farmers are advised to vaccinate their cattle, sheep and goats against anthrax disease in the endemic areas by consulting with local Veterinary Dispensary.
5. Famers are advised to keep the floor of the animal habitation dry to avoid hoof infection and to prevent fly breeding.
6. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals
7. Sheep and goats should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
8. Farmers are advised to wash and clean the udder before milking and not to provide dusty roughage immediately after milking to avoid mastitis.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. Due to expected rainfall farmers are advised to postpone the application of fertilizer and pesticide to their crops.
2. Wedding Operation can be carried out in groundnut crops.