



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



Weather Advisory Bulletin – Tiruvallur 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 Tiruvallur area, the sky was partly cloudy to mostly cloudy with 23.5 mm of rainfall. Maximum temperature was 32.0-36.0°C and Minimum temperature was 27.0-28.0°C. Wind speed was 3-6 km per hour. Relative humidity was recorded between 56-72%.

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	Mostly Cloudy	Mostly Cloudy	Mostly Cloudy	Mostly Cloudy	Mostly Cloudy
Rainfall (mm)	8	16	12	16	10
Wind Speed Kmph	6	6	6	4	4
Wind Direction	South West	South West	South West	West	West
Temperature °C					
Maximum	34	34	34	34	34
Minimum	27	27	27	27	27
Relative Humidity %	72-80	72-80	72-80	68-84	68-84

Agrometeorological Advisories

Livestock:

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

Agriculture (Krishi Vigyan Kendra, Kattupakkam)

Imp. Crops: Rice, Sugarcane and Groundnut

1. Weeding Operation can be carried out in groundnut crops.
2. To control shoot and fruit borer in brinjal, apply Emamectin benzoate 5 SG @ 200 g/ha.
3. To control mite in paddy spray Dicofol 18.5 EC @ 1250 ml/ha.