



**“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 13<sup>th</sup> to 17<sup>th</sup> July 2016)

**A. Weather for the past four days (08.07.2016 to 11.07.2016)**

During past four days around Tiruvallur area, the sky was partly cloudy to mostly cloudy with 0.5 mm of rainfall. Maximum temperature was 34.0-37.0°C and Minimum temperature was 25.0-29.0°C. Wind speed was 6-8 km per hour. Relative humidity was recorded between 57-78%.

**B. Weather forecast for next five days (Until 08.30 hrs of 17.07.2016)**

Parameters	13-July-16	14-July-16	15-July-16	16-July-16	17-July-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Mostly Cloudy
<b>Rainfall (mm)</b>	0	3	3	10	20
Wind Speed Kmph	8	8	8	8	8
Wind Direction	South West	South West	South West	South West	South West
Temperature °C					
Maximum	37	37	36	36	34
Minimum	29	29	28	28	25
Relative Humidity %	60-70	60-70	65-75	65-75	75-87

**Agrometeorological Advisories**

**Livestock:**

1. Light to moderate rainfall will be expected from 14.07.2016 to 17.07.2016
2. Farmers are advised to vaccinate their cattle, sheep and goats against anthrax disease in the endemic areas by consulting with local Veterinary Dispensary.
3. Farmers are advised to keep the floor of the animal habitation dry to avoid hoof infection and to prevent fly breeding.
4. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals
5. Sheep and goats should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
6. 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. To control early shoot borer in sugarcane, soil application of Carbofuron 3G @ 33 kg/ha may be done.
2. To control thrips in paddy nursery, spray Phosphomidon 40 SL 1 ml/litre or Chlorpyrifos 20 EC @ 2 ml/litre.