



**“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 07<sup>th</sup> to 11<sup>th</sup> Sep. 2016)

**A. Weather for the past four days (02.09.2016 to 05.09.2016)**

During past four days around Tiruvallur area, the sky was mostly cloudy with 55.9mm of rainfall. Maximum temperature was 33.0-36.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 2-6 km per hour. Relative humidity was recorded between 54-94%.

**B. Weather forecast for next five days (Until 08.30 hrs of 11.09.2016)**

Parameters	07-Sep-16	08-Sep-16	09-Sep-16	10-Sep-16	11-Sep-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
<b>Rainfall (mm)</b>	0	0	0	2	3
Wind Speed Kmph	4	4	4	4	4
Wind Direction	West	West	West	West	West
Temperature °C					
Maximum	34	34	34	33	33
Minimum	25	25	25	24	24
Relative Humidity %	54-59	54-59	54-59	58-64	58-64

**Agrometeorological Advisories**

**Livestock:**

1. Light rainfall may be expected on 10.09.2016 and 11.09.2016.
2. Farmers are advised to avoid stagnation of water nearby animal shed to prevent multiplication of vectors and to control spreading of disease.
3. Young calves, lambs and kids should be protected from rain.
4. Due to expected rainfall farmers are advised to protect their feed ingredients to avoid development of aflatoxin.
5. To control fluke infestation, animal should not be allowed to graze near ponds and lakes.
6. Farmers are advised to vaccinate their cattle, sheep and goats against anthrax disease in the endemic areas by consulting with local Veterinary Dispensary.
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 (Krishi Vigyan Kendra, Kattupakkam)**

**Imp. Crops: Rice, Sugarcane and Groundnut**

1. Paddy growing areas, Brown spot incidence was found. Hence, farmers are advised to spray mancozeb (2.0g/lit) 2 to 3 times at 10 - 15 day intervals, based on the intensity of disease.
2. To control mite in paddy spray Dicofol 18.5 EC@ 1250 ml/ha.
3. The root zone of horticulture crops are covered with coir pith to conserve moisture.