



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



**Weather Advisory Bulletin – Thiruvannamalai District**  
(Period 17<sup>th</sup> to 21<sup>th</sup> Aug. 2017)

**A. Weather for the past five days (11.08.2017 to 15.08.2017)**

During past five days around Thiruvannamalai district, the sky was mostly cloudy with 100.6mm of rainfall. Maximum temperature was 30.0-36.0°C and Minimum temperature was 22.0-26.0°C. Wind speed was 2-14 km per hour. Relative humidity was recorded between 72-90%.

**B. Weather forecast for next five days (Until 08.30 hrs of 21.08.2017)**

Parameters	17-Aug-17	18-Aug-17	19-Aug-17	20-Aug-17	21-Aug-17
Cloud Cover	Mostly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
<b>Rainfall (mm)</b>	15	20	5	5	2
Wind Speed Kmph	10	10	12	10	10
Wind Direction	South	South	South West	South West	South West
Temperature °C					
Maximum	34	35	35	36	36
Minimum	24	25	25	26	26
Relative Humidity %	75-80	70-75	70-75	65-70	65-70

**Agrometeorological Advisories**

**Livestock:**

1. Light rainfall may be expected for next five day.
2. To control fluke infestation, animal should not be allowed to graze near ponds and lakes.
3. Farmers are advised to wash and clean the udder before milking and not to provide dusty roughage immediately after milking to avoid mastitis.
4. Sheep and goat shed remove 3-4 inches of mud floor and replace it with new mud to avoid infection.
5. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
6. Backyard poultry farmer advised to vaccinate against ranikhet disease.

**Agriculture**

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

1. To control thrips and other sucking pest in cotton spray *Imidacloprid* 200 SL @ 100 ml/ha (or) *Dimethoate* 30 EC @ 500 ml/ha or *Azadirachtin* 0.03% EC @ 500 ml/ha.
2. To control bacterial leaf blight in rice spray Copper hydroxide 77 WP @ 2.5g/ litre or 20% fresh cow dung extract or 5 % Neem Seed Kernel Extract.