



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



**Weather Advisory Bulletin - Cuddalore 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 Cuddalore district, the sky was partly cloudy to mostly cloudy with 59.6mm of rainfall. Maximum temperature was 32.0-35.0°C and Minimum temperature was 23.0-27.0°C. Wind speed was 2-6 km per hour. Relative humidity was recorded between 65-100%.

**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>	10	20	3	3	3
Wind Speed Kmph	2	3	4	4	3
Wind Direction	South	South	West South West	West South West	West South West
Temperature °C					
Maximum	33	34	34	34	35
Minimum	25	26	26	27	27
Relative Humidity %	85-90	80-85	80-85	75-80	75-80

**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.