

"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 29th June to 03rd July 2016)

A. Weather for the past four days (24.06.2016 to 27.06.2016)

During past four days around Tiruvallur area, the sky was mostly cloudy with 15.5 mm of rainfall. Maximum temperature was 31.0-34.0°C and Minimum temperature was 25.0-27.0°C. Wind speed was 3-5 km per hour. Relative humidity was recorded between 64-87%.

B. Weather forecast for next five days (Until 08.30 hrs of 03.07.2016)

Parameters	29-June-16	30-June-16	01-July-16	02-July-16	03-July-16
Cloud Cover	Mostly Cloudy				
Rainfall (mm)	1	1	0.5	0	0
Wind Speed Kmph	3	3	3	3	3
Wind Direction	West South West				
Temperature °C					
Maximum	33	33	33	33	33
Minimum	26	26	26	26	26
Relative Humidity %	71-82	71-82	71-82	71-82	71-82

Agrometeorological Advisories

- Livestock:
 - 1. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals
 - 2. Sheep and goats should be dewormed by using suitable anthelminthic by consulting with local veterinary doctor.
 - 3. 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

- Stem borer incidence is notice the paddy crop. Hence farmer are advised to spray any one of the following Monocrotophos 36 SL 1000ml/ha (or) Quinalphos 25 EC1000 ml/ha (or) Phosphamidon 40 SL 600 ml/ha (or) Profenophos 50 EC 1000 ml/ha.
- 2. To control the incidence of sucking pest in the vegetable crops farmer are advised to spray neem seed kernal extract 5 percent..
- 3. The root zones of horticulture crops are covered with coir pith to conserve moisture.