

## "Gramin Krishi Mausam Sewa" (GKMS) -Chennai (Issued jointly by Tamil Nadu Veterinary and

# (Issued jointly by Tamil Nadu Veterinary and Animal Sciences University, & India Meteorological Department)



### Weather Advisory Bulletin - Tiruvallur District (Period 22<sup>th</sup> to 26<sup>th</sup> June 2016)

#### A. Weather for the past four days (17.06.2016 to 20.06.2016)

During past four days around Tiruvallur area, the sky was partly cloudy to mostly cloudy with 30.5 mm of rainfall. Maximum temperature was 35.0-37.0°C and Minimum temperature was 24.0-30.0°C. Wind speed was 3-8 km per hour. Relative humidity was recorded between 55-90%.

#### B. Weather forecast for next five days (Until 08.30 hrs of 26.06.2016)

| Parameters        | 22-June-16    | 23-June-16    | 24-June-16    | 25-June-16    | 26-June-16    |
|-------------------|---------------|---------------|---------------|---------------|---------------|
| Cloud Cover       | Partly Cloudy | Mostly Cloudy | Mostly Cloudy | Partly Cloudy | Partly Cloudy |
| Rainfall (mm)     | 10            | 45            | 4             | 1             | 1             |
| Wind Speed Kmph   | 7             | 7             | 7             | 7             | 7             |
| Wind Direction    | South South   |
|                   | East          | East          | East          | East          | East          |
| Temperature °C    |               |               |               |               |               |
| Maximum           | 34            | 33            | 33            | 34            | 34            |
| Minimum           | 25            | 24            | 24            | 25            | 25            |
| Relative Humidity |               |               |               |               |               |
| %                 | 75-80         | 85-90         | 85-90         | 75-80         | 75-80         |

#### **Agrometeorological Advisories**

#### Livestock:

- 1. Light to heavy rainfall expected for next three days.
- 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

- 1. Due to expected rainfall farmers are advised to postpone the fertilizer and pesticide application to their crops.
- 2. The root zones of horticulture crops are covered with coir pith to conserve moisture.