

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



# Weather Advisory Bulletin - Villupuram 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 Villupuram district, the sky was mostly cloudy with 3.0 mm of rainfall. Maximum temperature was 27.0-34.0°C and Minimum temperature was 24.0-26.0°C. Wind speed was 2-5 km per hour. Relative humidity was recorded between 61-84%.

#### 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)       | 0.5           | 0             | 0.5           | 0.5           | 0             |
| Wind Speed Kmph     | 3             | 3             | 3             | 3             | 3             |
| Wind Direction      | West          | West          | West          | West          | West          |
| Temperature °C      |               |               |               |               |               |
| Maximum`            | 33            | 33            | 33            | 33            | 33            |
| Minimum             | 26            | 26            | 26            | 26            | 26            |
| Relative Humidity % | 70-78         | 70-78         | 70-78         | 70-78         | 70-78         |

### **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

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

- 1. 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.