



“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 08th to 12th June 2016)

A. Weather for the past four days (03.06.2016 to 06.06.2016)

During past four days around Villupuram district, the sky was partly cloudy with 1.0 mm of rainfall. Maximum temperature was 37.0-38.0°C and Minimum temperature was 25.0-27.0°C. Wind speed was 2-5 km per hour. Relative humidity was recorded between 68-100%.

B. Weather forecast for next five days (Until 08.30 hrs of 12.06.2016)

| Parameters | 08-June-16 | 09-June-16 | 10-June-16 | 11-June-16 | 12-June-16 |
|----------------------|---------------|---------------|---------------|---------------|---------------|
| Cloud Cover | Partly cloudy | Partly cloudy | Partly cloudy | Partly cloudy | Partly cloudy |
| Rainfall (mm) | 5 | 4 | 3 | 3 | 7 |
| Wind Speed Kmph | 5 | 5 | 5 | 5 | 5 |
| Wind Direction | South East | South East | South East | South East | South East |
| Temperature °C | | | | | |
| Maximum` | 37 | 37 | 36 | 36 | 36 |
| Minimum | 28 | 28 | 28 | 28 | 28 |
| Relative Humidity % | 72-85 | 72-85 | 70-82 | 70-82 | 70-82 |

Agrometeorological Advisories

Livestock:

1. Light rainfall will be expected for next five days.
2. Due to expected rainfall farmers are advised to protect their feed ingredients to avoid development of aflatoxin.
3. Farmers are advised to withdraw the feed for the poultry during hot part of the day to avoid heat stroke and provide cool drinking water.
4. During high temperature farmers are advised to sprinkle water to high yielding dairy cows 2 or 3 time to reduce heat stress.
5. 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. To control the incidence of sucking pest in the vegetable crops farmer are advised to spray neem seed kernal extract 5 percent.
2. The root zones of horticulture crops are covered with coir pith to conserve moisture.