

"Gramin Krishi Mausam Sewa" (GKMS) -Chennai

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



Weather Advisory Bulletin - Thiruvannamalai 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 Thiruvannamalai district, the sky was partly cloudy to mostly cloudy with 8.9 mm of rainfall. Maximum temperature was 34.0-39.0°C and Minimum temperature was 26.0-28.0°C. Wind speed was 7-16 km per hour. Relative humidity was recorded between 46-69%.

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				
Rainfall (mm)	17	10	0	3	3
Wind Speed Kmph	16	16	16	16	16
Wind Direction	South West				
Temperature °C					
Maximum	37	37	37	37	37
Minimum	25	25	25	25	25
Relative Humidity %	70-75	70-75	68-72	68-72	68-72

Agrometeorological Advisories

Livestock:

- 1. Moderate rainfall will be expected for next two days thereafter light rainfall expected from 11.06.2016 & 12.06.2016.
- 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. Due to expected rainfall farmers are advised to postpone the application of fertilizer and pesticide to their crops.
- 2. The root zones of horticulture crops are covered with coir pith to conserve moisture.