

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



Weather Advisory Bulletin - Chennai District (Period 18th to 22nd May 2016)

A. Weather for the past four days (13.05.2016 to 16.05.2016)

During past four days around Chennai area, the sky was partly cloudy without rainfall. Maximum temperature was 37.0°C and Minimum temperature was 27.0-30.0°C. Wind speed was 3-8 km per hour. Relative humidity was recorded between 67-804%.

B. Weather forecast for next five days (Until 08.30 hrs of 22.05.2016)

Parameters	18-May-16	19-May-16	20-May-16	21-May-16	22-May-16
Cloud Cover	Mostly Cloudy	Mostly Cloudy	Mostly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	110	100	30	20	2
Wind Speed Kmph	10	10	10	8	8
Wind direction	North East	North East	North East	South East	South East
Temperature °C					
Maximum	27	27	27	29	30
Minimum	22	22	22	24	25
Relative Humidity %	90-95	90-95	90-95	85-90	85-90

Agrometeorological Advisories

Livestock:

- 1. Due to depression very heavy rainfall expected for next two days thereafter moderate rainfall for subsequent two days.
- 2. Farmers are advised to safe guard their animal from rain and chillness.
- 3. Farmers are advised to protect their feed ingredients from rainfall to avoid development of aflatoxin.
- 4. 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 heavy rainfall farmers are advised not to apply fertilizer and pesticides to their crops.
- 2. Excess water in the crop field may be drained out.

Nodal Officer, GKMS and Professor and Head, Department of Livestock Production Management Madras Veterinary College, Chennai – 7