

"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 17<sup>th</sup> to 21<sup>th</sup> Sep. 2016)

A. Weather for the past four days (12.09.2016 to 15.09.2016)

During past four days around Chennai area, the sky was mostly cloudy with 0.8mm of rainfall. Maximum temperature was 31.0-33.0°C and Minimum temperature was 26.0-27.0°C. Wind speed was 3-5 km per hour. Relative humidity was recorded between 64-83%.

### B. Weather forecast for next five days (Until 08.30 hrs of 21.09.2016)

Parameters	17-Sep-16	18-Sep-16	19-Sep-16	20-Sep-16	21-Sep-16
Cloud Cover	Mostly Cloudy	Mostly Cloudy	Mostly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	3	1	0.5	0.5	0.5
Wind Speed Kmph	3	3	3	3	3
Wind direction	North East				
Temperature °C					
Maximum	31	31	31	30	30
Minimum	25	25	25	25	25
Relative Humidity %	74-80	74-80	74-80	72-78	72-78

#### Agrometeorological Advisories

## Livestock:

- 1. Light rainfall may be expected for next five days.
- 2. Farmers are advised to do the pre-monsoon vaccination against hemorrhagic septicemia & black quarter for cattle & buffaloes.
- 3. To control fluke infestation, animal should not be allowed to graze near ponds and lakes.
- 4. Sheep and goats should be dewormed by using suitable anthelminthic by consulting with local veterinary doctor.
- 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 (Krishi Vigyan Kendra, Kattupakkam)

## Imp. Crops: Rice, Sugarcane and Groundnut

- 1. Treat the seeds with three packets (600 g/ha) of Azospirillum and 3 packets (600g/ha) of Phosphobacteria or 6 packets (1200g/ha) of Azophos and then taken up sowing.
- 2. To manage weeds in nursery apply Prtilachlor + safener @ 300 g/ha at 3 DAS; keepingto thin film of water and later allows it to disappear.

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