



**“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 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 Thiruvannamalai district, the sky was partly cloudy to mostly cloudy with 3.7mm of rainfall. Maximum temperature was 31.0-34.0°C and Minimum temperature was 24.0-26.0°C. Wind speed was 2-7 km per hour. Relative humidity was recorded between 54-76%.

**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          | Partly Cloudy       | Partly Cloudy       | Partly Cloudy       | Partly Cloudy       | Partly Cloudy       |
| <b>Rainfall (mm)</b> | 0                   | 0                   | 0                   | 0                   | 0                   |
| Wind Speed Kmph      | 7                   | 7                   | 7                   | 7                   | 7                   |
| Wind Direction       | South South<br>West | South South<br>West | South South<br>West | South South<br>West | South South<br>West |
| Temperature °C       |                     |                     |                     |                     |                     |
| Maximum              | 32                  | 32                  | 32                  | 31                  | 31                  |
| Minimum              | 24                  | 24                  | 24                  | 24                  | 24                  |
| Relative Humidity %  | 54-78               | 54-78               | 54-78               | 52-76               | 52-76               |

**Agrometeorological Advisories**

**Livestock:**

1. Farmers are advised to do the pre-monsoon vaccination against hemorrhagic septicemia & black quarter for cattle & buffaloes.
2. To control fluke infestation, animal should not be allowed to graze near ponds and lakes.
3. Sheep and goats should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
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**

**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; keeping a thin film of water and later allows it to disappear.