

"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 17th to 21th Sep. 2016)

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

During past four days around Villupuram district, the sky was partly cloudy to mostly cloudy with 3.7mm of rainfall. Maximum temperature was 30.0-34.0°C and Minimum temperature was 25.0-26.0°C. Wind speed was 2-7 km per hour. Relative humidity was recorded between 73-94%.

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				
Rainfall (mm)	1	1	0	0.5	0.5
Wind Speed Kmph	7	7	7	7	7
Wind Direction	South South				
	East	East	East	East	East
Temperature °C					
Maximum`	30	30	30	29	29
Minimum	25	25	25	25	25
Relative Humidity %	70-74	70-74	70-74	66-72	66-72

Livestock:

Agrometeorological Advisories

- 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

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; keepingϖ thin film of water and later allows it to disappear.