



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



Weather Advisory Bulletin – Tiruvallur District
(Period 01st to 05th Oct. 2016)

A. Weather for the past three days (27.09.2016 to 29.09.2016)

During past three days around Tiruvallur area, the sky was partly cloudy to mostly cloudy with 29.3mm of rainfall. Maximum temperature was 32.0-37.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 0 km per hour. Relative humidity was recorded between 75-92%.

B. Weather forecast for next five days (Until 08.30 hrs of 05.10.2016)

Parameters	01-Oct-16	02-Oct-16	03-Oct-16	04-Oct-16	05-Oct-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	2	0	0.5	2	0
Wind Speed Kmph	2	2	2	2	2
Wind Direction	West South West	West South West	West South West	West South West	West South West
Temperature °C					
Maximum	36	37	37	37	37
Minimum	26	27	27	27	27
Relative Humidity %	72-80	65-75	63-73	60-70	60-70

Agrometeorological Advisories

Livestock:

1. Light rainfall may be expected on 01.10.2016, 03.10.2016 and 04.10.2016.
2. To avoid repeat breeding of cows & heifers, Farmers are advised to feed 5 teaspoon of mineral mixture.
3. Farmers are advised to do the pre-monsoon vaccination against hemorrhagic septicemia & black quarter for cattle & buffaloes.
4. To control fluke infestation, animal should not be allowed to graze near ponds and lakes.
5. Sheep and goats should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
6. 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. To control thrips in paddy nursery, spray Phosphomidon 40 SL 1 ml/litre or Chlorpyrifos 20 EC @ 2 ml/litre.
2. 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.
3. To manage weeds in nursery apply Prtilachlor + safener @ 300 g/ha at 3 DAS; keeping within film of water and later allows it to disappear.