



“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 16th to 20th Nov. 2016)

A. Weather for the past four days (11.11.2016 to 14.11.2016)

During past four days around Tiruvallur area, the sky was mostly clear to partly cloudy with 1.2 mm of rainfall. Maximum temperature was 31.0-32.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 2-4 km per hour. Relative humidity was recorded between 60-94%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.11.2016)

Parameters	16-Nov-16	17-Nov-16	18-Nov-16	19-Nov-16	20-Nov-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	0	0	0
Wind Speed Kmph	3	3	3	3	3
Wind Direction	North East	North East	North East	North East	North East
Temperature °C					
Maximum	33	33	33	33	33
Minimum	25	25	25	25	25
Relative Humidity %	75-82	75-82	75-82	75-82	75-82

Agrometeorological Advisories

Livestock:

1. Ensure that the animal sheds remain dry during monsoon season and kept the animal in dry and high (raised platform) places.
2. Farmers are advised to make necessary repair/ maintenance works to avoid leakage of rain water through animal shed roof as well as stagnation of rain water around the sheds.
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 anthelmintic 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. To control blast in rice apply Carbendazim 50 WP or Tricyclozole 75 WP or Metominostrobin 20 SC or Azoxystrobin 25 SC @ one gram or one ml in one litre of water.
2. To reduce the growth of algae in paddy fields Copper Sulphate @ 500 g in muslin cloth may be placed in the outlet of bore water that is irrigated to the field.
3. For one hectare of rice, a basal dose of 80 kg of urea, 300 kg of super phosphate, 20 kg of potash and 25 kg of ZnSO₄ (separately) may be applied before planting.
4. To control thrips in paddy nursery, spray Phosphomidon 40 SL 1 ml/litre or Chlorpyrifos 20 EC @ 2 ml/litre.