



**“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 01<sup>st</sup> to 05<sup>th</sup> Feb. 2017)

**A. Weather for the past four days (27.01.2017 to 30.01.2017)**

During past four days around Tiruvallur area, the sky was mostly clear to mostly cloudy with 6.9 mm of rainfall. Maximum temperature was 30.0-31.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 4-8 km per hour. Relative humidity was recorded between 72-87%.

**B. Weather forecast for next five days (Until 08.30 hrs of 05.02.2017)**

Parameters	01-Feb-17	02-Feb-17	03-Feb-17	04-Feb-17	05-Feb-17
Cloud Cover	Clear	Clear	Clear	Clear	Clear
<b>Rainfall (mm)</b>	0	0	0	0	0
Wind Speed Kmph	4	4	4	4	4
Wind Direction	North East	North East	North East	North East	North East
Temperature °C					
Maximum	31	31	31	31	31
Minimum	22	22	21	21	21
Relative Humidity %	65-75	65-75	60-70	60-70	60-70

**Agrometeorological Advisories**

**Livestock:**

1. Cover the side walls of the sheep and goat shed with gunny bay (2-3 feed from bottom) to protect them from chillness during night time.
2. Apply Butox solution (2-3ml in one litter water)externally to remove ecto-parasites in sheep &goats.
3. To prevent the endoparasitic infestation animals should be allowed for graze in the morning after the dew dried off.
4. Famers are advised to keep the floor of the animal habitation dry to avoid hoof infection and to prevent fly breeding.
5. Sheep and goats should be dewormed by using suitable antihelminthic by consulting with local veterinary doctor.
6. Dry fodder's and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin.

**Agriculture (Krishi Vigyan Kendra, Kattupakkam)**

**Imp. Crops: Rice, Sugarcane and Groundnut**

1. Farmers are advised to do seed treatment with carbendazim (0.05 %) to reduces the incidence of Fusarium root rot in nursery.
2. To control rice stem borer, spray CartapHydrochloride 50 % SP @ 1000 g/ha or Phosphamidon 40% SL @ 1250 ml/ha.
3. 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.