



“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 13th to 17th July 2016)

A. Weather for the past four days (08.07.2016 to 11.07.2016)

During past four days around Thiruvannamalai district, the sky was partly cloudy to mostly cloudy with 1.1 mm of rainfall. Maximum temperature was 33.0-35.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 18-19 km per hour. Relative humidity was recorded between 46-73%.

B. Weather forecast for next five days (Until 08.30 hrs of 17.07.2016)

Parameters	13-July-16	14-July-16	15-July-16	16-July-16	17-July-16
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Mostly Cloudy	Mostly Cloudy
Rainfall (mm)	0	0.5	5	22	25
Wind Speed Kmph	18	18	18	18	18
Wind Direction	West	West	West	West	West
Temperature °C					
Maximum	35	35	34	33	33
Minimum	27	27	26	24	24
Relative Humidity %	50-68	50-68	55-73	75-86	75-86

Agrometeorological Advisories

Livestock:

1. Light to moderate rainfall will be expected from 14.07.2016 to 17.07.2016
2. Farmers are advised to vaccinate their cattle, sheep and goats against anthrax disease in the endemic areas by consulting with local Veterinary Dispensary.
3. Farmers are advised to keep the floor of the animal habitation dry to avoid hoof infection and to prevent fly breeding.
4. Fumigation of livestock shed by using neem and notch leaves will keep the mosquitoes and other vectors away from the animals
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

Imp. Crops: Rice, Sugarcane and Groundnut

1. To control early shoot borer in sugarcane, soil application of Carbofuron 3G @ 33 kg/ha may be done.
2. To control thrips in paddy nursery, spray Phosphomidon 40 SL 1 ml/litre or Chlorpyrifos 20 EC @ 2 ml/litre.