



**Weather Advisory Bulletin – 4 Days – Namakkal**

**Bulletin No. 14/2017**

**Date: 16.02.2018**

**A) Weather for the last three days at Namakkal (13.02.2018 to 15.02.2018)**

Average daily rainfall (mm)	0-0 -0
Maximum Temperature	33.0°C(91.4°F)
Minimum Temperature	20.0°C (68.0)°F
Cloud cover	Clear sky
Relative Humidity	36 – 84 %
Wind Speed (km/hr)	3-4
Wind Direction	Southeast

**B) Weather for the next four days (Short-range weather forecasting of IMD, New Delhi)**

Sl.No	Parameters	17.02.2018	18.02.2018	19.02.2018	20.02.2018
1.	Cloud cover	Clear sky	Clear sky	Clear sky	Clear sky
2.	Rain (mm)	0	0	0	0
3.	Wind Speed (Km/hr)	4	4	4	3
4.	Wind Direction	East	East	East	East
5.	Temperatures				
	(a) Maximum	34.0°C(94.2°F)	34.0°C(94.2°F)	34.0°C(94.2°F)	34.0°C(94.2°F)
	(b) Minimum	21.0°C(69.8°F)	21.0°C(69.8°F)	22.0°C(71.6°F)	22.0°C(71.6°F)
6.	Relative Humidity				
	Maximum (%)	75	70	65	65
	Minimum (%)	45	45	40	40

**C) Special Weather Advisory Bulletin for Dairy and Poultry Farming:**

1. Due to fag end of winter, day and night temperatures are expected raise by 1-2°C. However night time temperature will remain close to 22.0°C (71.6°F), which will be favorable for poultry. Considering the approaching summer, check the drinking water pipe lines and foggers for any blocks and ensure adequate water flow and pressure in the pipe lines. Further, clean the side wall wire meshes to facilitate free air circulation into the poultry houses.
2. Post mortem observations in the birds brought for diagnosis at Poultry Disease Diagnosis and Surveillance Laboratory, VC & RI, Namakkal revealed death of birds due to ***upper respiratory tract infection and heat stress***. In view of the upcoming summer, farmers are advised to follow good

feeding management and summer management in the farm.

**D) Special Agroadvisory from Krishi Vigyan Kendra, Namakkal:**

3. Currently groundnut crop attains flowering and peg formation stage. Hence, farmers are advised to take up second wedding, apply gypsum (160kg/acre) and do earthing up. Further, sucking pest incidences coincide with the prevailing temperature. If symptoms of this pest are noted, spray *Imidacloprid* pesticide (0.6 ml/lit of water) to control it.

Professor and Head & Nodal Officer,  
Agromet Advisory Services,  
Animal Feed Analytical and Quality Assurance Lab.,  
Veterinary College and Research Institute,  
Namakkal.