



### Weather Advisory Bulletin – 4 Days – Namakkal

**Bulletin No. 42/2017**

**Date: 26.05.2017**

**A) Weather for the last three days at Namakkal (23.05.2017 to 25.05.2017)**

Average daily rainfall (mm)	14 – 0 – 0
Maximum Temperature	38.0°C (100.4°F)
Minimum Temperature	26.0°C (78.8°F)
Cloud cover	Intermittently Cloudy
Relative Humidity	42 – 82%
Wind Speed (km/hr)	4
Wind Direction	West

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

Sl.No	Parameters	27.05.2017	28.05.2017	29.05.2017	30.05.2017
1.	Cloud cover	Intermittently cloudy	Intermittently cloudy	Intermittently cloudy	Generally cloudy
2.	Rain (mm)	2	2	5	4
3.	Wind Speed (Km/hr)	5	5	5	5
4.	Wind Direction	West	West	West	West
5.	Temperatures				
	(a) Maximum	38.0°C (100.4°F)	38.0°C (100.4°F)	38.0°C (100.4°F)	36.0°C (96.8°F)
	(b) Minimum	26.0°C (78.8°F)	26.0°C (78.8°F)	26.0°C (78.8°F)	25.0°C (77.0°F)
6.	Relative Humidity				
	Maximum (%)	70	70	70	75
	Minimum (%)	45	45	45	55

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

1. For next four days, the sky will be intermittently cloudy with chance of scattered rainfall. Maximum and minimum temperature will be 38.0°C (100.4°F) and 25.0°C (77.0°F) respectively. Wind speed will be around 5 km/hour, mostly from west. Relative humidity will be in the range from 45 - 75%.
2. With the nearing onset of southwest monsoon, sporadic increases in day and night temperature will remain for another couple of days. Scattered rainfall and elevated wind speed will bring some comfort in poultry favoring towards better feed intake and egg production. However, continue summer

management until the end of this month.

3. Post mortem observations in the birds brought for diagnostic purpose at Poultry Disease Diagnosis and Surveillance Laboratory, VC & RI, Namakkal revealed death of birds due ***Heat stress*** and ***E. coli***. Test feed and drinking water for *E. coli* load at laboratory and use farm biosecurity measures.

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

4. This season is suitable for turmeric cultivation. Turmeric seed rhizomes harvested two months back is required at the rate of 800kg/acre. Half an hour before sowing, the seed rhizomes can be treated with 4g *Trichoderma viride* and 4g *Pseudomonas fluorescence* per kg seed and dried under shade.

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