



Weather Advisory Bulletin – 4 Days – Namakkal

Bulletin No. 14/2019

Date: 15.02.2019

A) Weather for the last three days at Namakkal (12.02.2019 to 14.02.2019)

Average daily rainfall (mm)	0 – 0 – 0
Maximum Temperature	35.0°C (95.0°F)
Minimum Temperature	19.5°C (67.1°F)
Cloud cover	Clear sky
Relative Humidity	42 – 91%
Wind Speed (km/hr)	10 – 12
Wind Direction	East

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

Sl.No	Parameters	16.02.2019	17.02.2019	18.02.2019	19.02.2019
1.	Cloud cover	Slightly cloudy	Slightly cloudy	Slightly cloudy	Slightly cloudy
2.	Rain (mm)	0	0	0	0
3.	Wind Speed (Km/hr)	6	6	6	6
4.	Wind Direction	South	South	South	South East
5.	Temperatures				
	(a) Maximum	35.0°C (95.0°F)	35.0°C (95.0°F)	36.0°C (96.8°F)	36.0°C (96.8°F)
	(b) Minimum	22.0°C (71.6°F)	22.0°C (71.6°F)	22.0°C (71.6°F)	22.0°C (71.6°F)
6.	Relative Humidity				
	Maximum (%)	80	80	80	80
	Minimum (%)	40	40	40	40

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

1. For the next four days in Namakkal district, the sky will be slightly cloudy but without any precipitation. Maximum temperature will be 35.0°C (95.0°F) - 36.0°C (96.8°F) but minimum will be around 22.0°C (71.6°F). The high day and low night temperature will be a stress for poultry and to avoid it, the feed should be supplemented with electrolytes, sodium bicarbonate salts and vitamin C liberally. By doing so, the heat stress will reduce and result in maintenance of egg production.
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 *E.coli* infection. Hence, poultry farmers are

advised to test feed and drinking water for *E.coli* load and follow appropriate feed and water management measures.

D) Special Agroadvisory from Krishi Vigyan Kendra Namakkal :

3. Due to dry spell occurrence in Namakkal district, sucking pest incidence occurred in groundnut crop cultivated in rabi season, so farmers are advised to spray organic products like (Neem oil 50 ml + Pungam oil 50 ml + soap solution 25 ml with 15 liter of water) and spray on morning hours to control it. For chemical method, Imidacloprid (7 ml / 15 liter of water) spray during morning hours.

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