



TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

AGROMET FIELD UNIT, VETERINARY COLLEGE AND RESEARCH INSTITUTE, NAMAKKAL

AND

REGIONAL METEOROLOGICAL CENTRE, INDIA METEOROLOGICAL DEPARTMENT, CHENNAI.



Weather Advisory Bulletin – 3 Days – Namakkal

Bulletin No. 57/2017

Date: 18.07.2017

A) Weather for the last four days at Namakkal (14.07.2017 to 17.07.2017)

Average daily rainfall (mm)	0 – 0 – 0 – 0
Maximum Temperature	37.0°C (98.6°F)
Minimum Temperature	25.0°C (77.0°F)
Cloud cover	Generally Cloudy
Relative Humidity	34 – 77%
Wind Speed (km/hr)	7
Wind Direction	West

B) Weather for the next three days (Short-range weather forecasting of IMD, Pune)

Sl. No	Parameters	19.07.2017	20.07.2017	21.07.2017
1.	Cloud cover	Generally Cloudy	Generally Cloudy	Generally Cloudy
2.	Rain (mm)	0	3	0
3.	Wind Speed (km/hr)	10	8	8
4.	Wind Direction from	West	West	West
5.	Temperature:			
	Maximum	35.0°C (95.0°F)	35.0°C (95.0°F)	36.0°C (96.8°F)
	Minimum	25.0°C (77.0°F)	25.0°C (77.0°F)	26.0°C (78.8°F)
6.	Relative Humidity			
	Maximum (%)	65	65	70
	Minimum (%)	40	40	45

C) Special Weather Advisory Bulletin for Poultry Farming:

1. For next three days, the sky will be generally cloudy with chance of mild rainfall at one or two places. Maximum and minimum temperature will be 36.0°C (96.8°F) and 25.0°C (77.0°F) respectively. Wind speed will be elevated to 8 - 10 km/hour, mostly from west direction. Relative humidity will be in the range of 40 - 70%.
2. Elevated wind speed with less chance of rainfall likely to prevail during next three days. Hence, feed intake in poultry will be normal. Raise curtains on the sides of the poultry houses to control feed wastage due to high wind speed. In addition, test the sunflower meal before utilizing it for feed preparation.

D) Special Agroadvisory from Krishi Vigyan Kendra, Namakkal:

3. Due to climate change, occurrence of Aphids incidence in pulses is observed now. To control this insect pest, foliar spray of neem based chemical @ 2 ml/liter of water along with adjuvant @1 ml/liter of water can be done in the evening hours.

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