

**Weather Advisory Bulletin – 3 Days – Namakkal****Bulletin No. 30/2018****Date: 17.04.2018****A) Weather for the last four days at Namakkal (13.04.2018 to 16.04.2018)**

Average daily rainfall (mm)	0 –0– 0 – 2
Maximum Temperature	39.0°C (102.2°F)
Minimum Temperature	25.0°C(77.0°F)
Cloud cover	Slightly Cloudy
Relative Humidity	35– 85%
Wind Speed (km/hr)	7
Wind Direction	Southeast

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

Sl. No	Parameters	18.04.2018	19.04.2018	20.04.2018
1.	Cloud cover	Slightly Cloudy	Slightly Cloudy	Slightly Cloudy
2.	Rain (mm)	0	0	2
3.	Wind Speed (km/hr)	5	5	8
4.	Wind Direction from	Southeast	Southeast	Southeast
5.	Temperature:			
	Maximum	38.0°C (100.4°F)	38.0°C (100.4°F)	39.0°C (102.2°F)
	Minimum	26.0°C(78.8°F)	26.0°C(78.8°F)	27.0°C(80.6°F)
6.	Relative Humidity			
	Maximum (%)	70	70	75
	Minimum (%)	40	40	40

C) Special Weather Advisory Bulletin for Poultry Farming:

1. Though there will be cloudy sky and isolated rainfall over the district, maximum day time temperature will reach 39.0°C (102.2°F) and night temperature increase up to 27.0°C(80.6°F) . However, elevated wind speed and cloudy sky during evening hours will reduce the maximum temperature sharply. High temperature and its reduction due to wind speed and cloudy sky are routine weather phenomena during these days. Hence, feed and drinking water management should be adopted in such a way that it could improve bird's adaptation high temperature thereby reduces heat stroke in poultry.

D) Special Agro advisory from Krishi Vigyan Kendra, Namakkal:

2. Due to current weather conditions, farmers are advised to irrigate the agricultural crop and horticultural crop fields once in 5 days.

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