



Bulletin No.36/2025

Date: 06.05.2025

WEATHER ADVISORY BULLETIN: 5 Days, Namakkal

Last week weather summary for Namakkal district

Maximum and Minimum temperature ranged between 40.0°C (104.0°F) and 22.0°C (71.6°F). Slight rainfall was recorded in few places of the district during this period.

Weather summary for Namakkal district

Past week summary (03.05.2025 to 05.05.2025)			Parameters	Weather for the next five days (07.05.2025 to 11.05.2025)				
Day - 1 03/05	Day - 2 04/05	Day - 3 05/05	Date	Day - 1 07/05	Day - 2 08/05	Day - 3 09/05	Day - 4 10/05	Day - 5 11/05
3.8	0.0	12.7	Rainfall (mm)	18.0	5.0	1.0	2.0	1.0
38.0	39.0	40.0	Max. Tem. (°C)	36.0	35.0	36.0	37.0	37.0
24.0	25.0	22.0	Min. Tem. (°C)	25.0	24.0	25.0	26.0	27.0
Cloudy	Cloudy	Cloudy	Cloud cover (Octa)	Sparsely Cloudy	Sparsely Cloudy	Slightly Cloudy	Slightly Cloudy	Slightly Cloudy
34-60	39-72	43-83	RH 1-II (%)	30-70	40-70	30-60	30-70	30-70
2	4	4	Wind (kmph)	10	12	10	12	14
East	East	South	Wind direction	South West	West	South West	South West	West

Weather forecast for next five days: 07.05.2025 to 11.05.2025

For the next five days in Namakkal district, the sky will be mostly slightly cloudy with slight rains are expected in few parts of the district. Day temperature will not go beyond 37.0°C (98.6°F) and night temperature will be at 24.0°C (75.2°F). Wind speed will range from 10-14 / hour and mostly blow from west direction. Relative humidity will range from 40 to 70%.

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Poultry	General	<p>The prevailing weather conditions are favourable for Newcastle Disease in poultry. The main symptoms are twisting of neck and paralysis of wings and legs, Diarrhoea, Drop in egg production and sudden death. Desi birds should be vaccinated against Newcastle Disease on 7th day with F1 strain (Eye drop), on 28th day with Lasota (Eye drop) and on 56th day with RDVK vaccine. Along with that to reduce the incidence of Newcastle Disease use ethno veterinary medicine as follows</p> <p>Required Ingredients for 10 desi birds</p> <ul style="list-style-type: none"> • Cumin seeds (Seeragam) – 10 grams • Black pepper (Milagu) - 5 grams • Turmeric powder - 5 grams • Small onion - 5 numbers • Garlic - 5 cloves • <i>Phyllanthus amarus</i> (Keelanelli) – 50 grams <p>Procedure:</p> <ul style="list-style-type: none"> • Grind all the ingredients and make slimy paste into small balls. • The balls may be given in divided doses through oral route or mix with feed ingredients and can be given to the affected birds.
Livestock	General	<p>In dairy animals, to improve fat and SNF in milk during summer season 40 - 80 grams of sodium bicarbonate /animal should be added daily in feed. Also 50 - 70 litres of good quality drinking water should be given to all dairy animals daily.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Land Preparation	General	<p>Since there is a possibility of summer rains now, the bunds should be raised so that rainwater does not go to waste and reaches the ground. Also, to improve the condition of the subsoil, ploughing should be done horizontally and vertically with a chisel plough to a depth of 0.5m and a width of 0.5m.</p>
Water melon	Vegetative stage	<p>Due to the prevailing change in climate, thrips incidence was noticed in water melon. To control this foliar spraying of neem oil 3 % and setting up of blue sticky trap @ 5 numbers / acre may be followed. If the incidence is more than Economic Threshold level, then foliar spraying of thiamethoxam @ 2 gram / litre of water mixed in 200 litre / acre may be adopted for control.</p>

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