



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.18/2026 Issued on **02.06.2026**

(From 03rd June 2026 to 07th June 2026)

Issued jointly by TRRI, Aduthurai and IMD



Nagapattinam District Past Weather

In Nagapattinam district, during 29.05.2026 to 01.06.2026 the Maximum temperature was recorded 38 - 39 °C the minimum temperature was 27 - 28 °C. The morning relative humidity recorded was 73 per cent and evening relative humidity was 79 per cent. The average wind speed recorded was 6 - 16 km per hour and the wind directions were from south south west direction.

Weather forecast for next five days: (03.06.2026 to 07.06.2026)

Past Week Summary (29.05.2026 to 01.06.2026)				Parameters	Ensemble weather forecast valid until 16.30 hrs of 07.06.2026				
Day-1 29/05	Day-2 30/05	Day-3 31/05	Day-4 01/06	Date	Day-1 03/05	Day-2 04/05	Day-3 05/06	Day-4 06/06	Day-5 07/06
0.0	0.0	0.0	0.0	Rainfall. (mm)	0	1	3	25	27
39	38	39	38	Max. Temp. (°C)	37	37	37	36	35
28	27	28	27	Mini. Temp. (°C)	27	28	27	26	25
4	5	3	5	Cloud cover (Octa)	4	6	7	8	8
73	72	69	64	RH morning (%)	80	80	80	90	80
70	78	79	69	RH evening (%)	60	70	60	80	70
16	16	6	10	Wind (kmph)	12	12	14	14	12
South	South South West	South	South South West	Wind Direction	South South West	South	South	South	South South West

Weather Summary for Nagapattinam district

According to district forecast issued by the India Meteorological Department for Nagapattinam district, sky will be clear. Light to moderate rainfall expected on 04.06.2026 to 07.06.2026. Maximum temperature is expected to be around 35 - 37 °C. Minimum temperature is expected to be around 25 - 28 °C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 80 per cent. Average wind speed is expected to be around 12 - 14 km per hour and the wind directions will be from south direction.

Agro Advisory

Crop	Stage	Advisory
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General		Postpone/avoid irrigation to all crops depending upon rain condition.
Rice	Nursery	For kuruvai nursery, an area of 20 cents can be allotted for planting 1 ha with the application of FYM or compost @ 1 ton. For clay soil, 4 kg gypsum and 1 kg DAP/cent can be applied 10 days prior to pulling out of seedlings to avoid root snapping.
Rice	Main field	Application of 10 kg zinc sulphate and 200 kg gypsum per acre is recommended at the time of transplanting, in addition to the recommended dose of nitrogen, Phosphorus and Potassium.
Coconut		Considering optimum weather condition, root feeding of coconut tonic @ 200 ml / palm can be done.
Banana		Provide support with wooden poles to avoid lodging of tree due to rain and wind.
Cattle	Cow	Highly reflective aluminum roofs may be provided to cattle shed to reduce the heat stress to the cattle.

SMS advisory

Postpone/avoid irrigation to all crops depending upon rain condition.

**Director,
TRRI, Aduthurai**