



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.11/2026 Issued on **08.05.2026**

(From 09th May 2026 to 13th May 2026)

Issued jointly by **TRRI, Aduthurai and IMD**



Nagapattinam District Past Weather

In Nagapattinam district, during 05.05.2026 and 07.05.2026 the Maximum temperature was recorded 33 - 35 °C the minimum temperature was 25 - 27 °C. The morning relative humidity recorded was 79 per cent and evening relative humidity was 80 per cent. The average wind speed recorded was 0 - 4 km per hour and the wind directions were from south east direction.

Weather forecast for next five days: (09.05.2026 to 13.05.2026)

Past Week Summary (05.04.2026 to 07.05.2026)			Parameters	Ensemble weather forecast valid until 16.30 hrs of 13.05.2026				
Day-1 05/05	Day-2 06/05	Day-3 07/05		Date	Day-1 09/05	Day-2 10/04	Day-3 11/05	Day-4 12/05
1.6	0.7	0.4	Rainfall. (mm)	23	22	28	27	20
35	33	35	Max. Temp. (°C)	35	34	33	32	31
25	27	27	Mini. Temp. (°C)	27	26	25	24	23
7	6	6	Cloud cover (Octa)	8	8	8	8	8
77	79	77	RH morning (%)	100	90	90	90	90
80	75	79	RH evening (%)	80	80	80	80	80
4	4	0	Wind (kmph)	12	10	12	12	10
South East	South East	North	Wind Direction	East South East	East South East	South East	South East	South East

Weather Summary for Nagapattinam district

According to district forecast issued by the India Meteorological Department for Nagapattinam district, sky will be clear. Moderate rainfall expected on 09.05.2026 to 13.05.2026. Maximum temperature is expected to be around 31 - 35 °C. Minimum temperature is expected to be around 23 - 27 °C. Morning relative humidity is expected to be around 100 per cent and evening relative humidity is expected to be around 80 per cent. Average wind speed is expected to be around 10 - 12 km per hour and the wind directions will be from south east direction.

Agro Advisory

General		Postpone/avoid irrigation to all crops depending upon rain condition.
Rice	Nursery	For summer 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.
Banana		Provide support with wooden poles to avoid lodging of tree due to wind.
Cattle	Cow and Goat	Calves above 3 months and sheep and goat above 2 months should be vaccinated against Foot and Mouth
		When the air temperature is above 35 degrees Celsius the dairy cattle tend to drink more water thereby decreasing the Dry Matter Intake (DMI). Hence to overcome this succulent protein rich green fodder mixed with green fodder may be provided to livestock.

SMS advisory

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

**Director,
TRRI, Aduthurai**