



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.15/2026 Issued on **22.05.2026**

(From **23th May 2026** to **27th May 2026**)

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



Nagapattinam District Past Weather

In Nagapattinam district, during 19.05.2026 to 21.05.2026 the Maximum temperature was recorded 36 - 39 °C the minimum temperature was 27 - 28 °C. The morning relative humidity recorded was 74 per cent and evening relative humidity was 69 per cent. The average wind speed recorded was 12 - 20 km per hour and the wind directions were from south direction.

Weather forecast for next five days: (23.05.2026 to 27.05.2026)

Past Week Summary (19.04.2026 to 21.05.2026)			Parameters	Ensemble weather forecast valid until 16.30 hrs of 27.05.2026				
Day-1 19/05	Day-2 20/05	Day-3 21/05		Date	Day-1 23/05	Day-2 24/04	Day-3 25/05	Day-4 26/05
0.0	0.0	0.0	Rainfall. (mm)	4	5	8	8	8
36	37	39	Max. Temp. (°C)	39	39	39	39	38
27	28	28	Mini. Temp. (°C)	28	28	28	28	27
1	6	4	Cloud cover (Octa)	4	4	4	4	5
73	76	74	RH morning (%)	70	70	75	75	75
69	67	66	RH evening (%)	65	65	70	70	70
20	12	16	Wind (kmph)	6	6	6	6	6
South	South South West	South	Wind Direction	South West	South West	South West	South West	South West

Weather Summary for Nagapattinam district

According to district forecast issued by the India Meteorological Department for Nagapattinam district, sky will be cloudy. Light rainfall expected on 23.05.2026 to 27.05.2026. Maximum temperature is expected to be around 38 - 39 °C. Minimum temperature is expected to be around 27 - 28 °C. Morning relative humidity is expected to be around 75 per cent and evening relative humidity is expected to be around 70 per cent. Average wind speed is expected to be around 6 km per hour and the wind directions will be from south west direction.

Agro Advisory

General		Postpone/avoid irrigation to all crops depending upon rain condition.
		Link the drainage channel with farm ponds towards efficient water drainage besides the rain water storage.
Rice	Main Filed	Prevailing weather condition is suitable for weeding and hence first hand weeding can be given on 20 to 25 days after transplanting.
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 disease

SMS advisory

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

**Director,
TRRI, Aduthurai**