



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.13/2026 Issued on **15.05.2026**

(From 16th May 2026 to 20th May 2026)

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



Nagapattinam District Past Weather

In Nagapattinam district, during 12.05.2026 to 14.05.2026 the Maximum temperature was recorded 32 - 34 °C the minimum temperature was 26 - 27 °C. The morning relative humidity recorded was 95 per cent and evening relative humidity was 88 per cent. The average wind speed recorded was 4 - 8 km per hour and the wind directions were from south east direction.

Weather forecast for next five days: (16.05.2026 to 20.05.2026)

Past Week Summary (12.04.2026 to 14.05.2026)			Parameters	Ensemble weather forecast valid until 16.30 hrs of 20.05.2026				
Day-1 12/05	Day-2 13/05	Day-3 14/05	Date	Day-1 16/05	Day-2 17/05	Day-3 18/05	Day-4 19/05	Day-5 20/05
0.0	0.0	0.0	Rainfall. (mm)	25	6	3	1	3
33	34	32	Max. Temp. (°C)	30	29	28	28	28
26	26	27	Mini. Temp. (°C)	25	24	23	23	23
6	6	8	Cloud cover (Octa)	8	6	6	5	6
83	80	95	RH morning (%)	100	80	80	80	80
78	80	88	RH evening (%)	90	50	60	50	60
4	0	8	Wind (kmph)	10	12	10	12	12
East South East	North	South East	Wind Direction	South South West	South South West	South South West	South West	South 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 to moderate rainfall expected on 16.05.2026 to 20.05.2026. Maximum temperature is expected to be around 28 - 30 °C. Minimum temperature is expected to be around 23 - 25 °C. Morning relative humidity is expected to be around 100 per cent and evening relative humidity is expected to be around 90 per cent. Average wind speed is expected to be around 10 - 12 km per hour and the wind directions will be from south 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**