



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.05/2026 Issued on **17.04.2026**

(From 18th April 2026 to 22nd April 2026)

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



Nagapattinam District Past Weather

In Nagapattinam district, during 13.04.2026 to 16.04.2026 the Maximum temperature was recorded 34 - 36 °C the minimum temperature was 26 - 28 °C. The morning relative humidity recorded was 81 per cent and evening relative humidity was 74 per cent. The average wind speed recorded was 6 - 8 km per hour and the wind directions were from south east direction.

Weather forecast for next five days: (18.04.2026 to 22.04.2026)

Past Week Summary (13.04.2026 to 16.04.2026)				Parameters	Ensemble weather forecast valid until 16.30 hrs of 22.04.2026				
Day-1 13/04	Day-2 14/04	Day-3 15/04	Day-4 16/04	Date	Day-1 18/04	Day-2 19/04	Day-3 20/04	Day-4 21/04	Day-5 22/04
0.0	0.0	0.0	0.0	Rainfall. (mm)	0	10	10	10	10
34	35	35	36	Max. Temp. (°C)	35	35	34	34	34
26	26	27	28	Mini. Temp. (°C)	28	28	27	27	27
4	6	2	4	Cloud cover (Octa)	5	6	8	8	8
74	81	80	67	RH morning (%)	75	75	85	85	85
69	72	67	74	RH evening (%)	70	70	80	80	80
6	8	6	8	Wind (kmph)	4	4	4	4	4
South East	South East	South East	South East	Wind Direction	South East	South	South	South	South South East

Weather Summary for Nagapattinam district

According to district forecast issued by the India Meteorological Department for Nagapattinam district, sky will be clear. Light rainfall expected on 19.04.2026 and 22.04.2026. Maximum temperature is expected to be around 34 - 35 °C. Minimum temperature is expected to be around 27 - 28 °C. Morning relative humidity is expected to be around 85 per cent and evening relative humidity is expected to be around 80 per cent. Average wind speed is expected to be around 4 km per hour and the wind directions will be from south direction.

Agro Advisory

Crop	Stage	Advisory
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General		Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information.
Black gram	Harvest	Harvest the matured blackgram and greengram plants.
		Using dry weather forecast for coming days, sundry the harvested pulses and store it at below 9.0 % moisture.
Coconut		Inward basin may be formed around the coconut trees to catch the summer rain water in root zone.
Cattle	Cow	Since maximum temperature is on rise, the livestock must be allowed for grazing in morning hours from 6 to 10 a.m. and evening from 4 to 6 p.m. to avoid heat stress and further sufficient drinking water must be provided to avoided heat related diseases.

SMS advisory

Harvest the matured blackgram and greengram plants.

**Director,
TRRI, Aduthurai**