



Agromet Advisory Bulletin for the **Nagaipattinam** District

(From 03rd April 2024 to 07nd April 2024)

Issued jointly by Tamil Nadu Rice Research Institute -
Aduthurai and IMD



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Weather Summary for the period since the issue of last bulletin no. 26 (28.03.2024) for Tamil Nadu: Nagaipattinam district

Maximum temperature of 34 °C, minimum temperature of 26 - 28 °C, was recorded in Nagaipattinam district.

Weather forecast for next five days (03.04.2024 to 07.04.2024)

Past week Summary 28.03.2024 to 01.04.2024					Parameters	Ensemble weather forecast valid until 08.30 hr of 07.04.2024				
Day-1 28/03	Day-2 29/03	Day-3 30/03	Day-4 31/03	Day-5 01/04		Date	Day-1 03/04	Day-2 04/04	Day-3 05/04	Day-4 06/04
0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	0	0	0	0	0
34	34	34	34	34	Max. Temp. (°C)	39	39	38	39	39
27	27	26	28	27	Min. Temp. (°C)	28	27	28	28	27
3	3	1	4	3	Cloud cover (Octa)	2	3	1	2	3
72-72	72-72	74-71	69-72	73-70	RH I-II (%)	90-40	90-40	90-40	80-40	90-40
5	3	2	6	6	Wind (kmph)	12	14	14	14	16
East South East	East South East	North	East South East	South East	Wind direction	South	South	South	South	South

Weather Summary and forecast for Nagaipattinam district

According to district level forecast issued by India Meteorological Department for Nagaipattinam district, the sky will be clear. No rainfall expected coming five days. Maximum temperature is expected to be around 38 - 39 °C and minimum temperature is expected to be around 27 - 28 °C. Morning relative humidity is expected to be around 80 - 90 percent and evening relative humidity is expected to be around 40 percent. Average wind speed is expected to be around 12 - 16 km per hour. The wind direction will be south.

Agro Advisory

Crop	Stage	Advisory
General		Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information.

Black gram	Sowing	ADT 5 black gram variety is suitable for summer season under irrigated condition.
Cotton		In rice fallow cotton, one hand weeding has to be given on 45 DAS. After 3 days of weeding top dressing fertilizer can be done along with earthing up.
Cattle	Cow	Due to increase in day temperature avoid animal grazing in hot hours of the day.

SMS advisory

ADT 5 black gram variety is suitable for summer season under irrigated condition.

**Director
TRRI, Aduthurai**