

	<p style="text-align: center;">இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை - 600006 தொலைபேசி: 044- 28271951.</p>		<p style="text-align: center;">GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai-600006 Phone: 044- 28271951.</p>
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Dated: April 16, 2024

Time of issue: 13:00 hrs IST

Sub: Special message regarding maximum temperatures over Tamilnadu, Puducherry & Karaikal

Maximum temperatures observed during the past 24 hours:

During the 24-hr ending 08:30 IST of today (**16.04.2024**), the maximum temperatures over Tamilnadu were generally near normal to slightly above normal over Tamilnadu, Puducherry & Karaikal area.

They were **37°C to 40°C** over the plains of north interior Tamilnadu, **33°C to 37°C** over the north coastal areas and plains of south Tamilnadu, Puducherry & Karaikal and **19°C to 29°C** over the hilly areas.

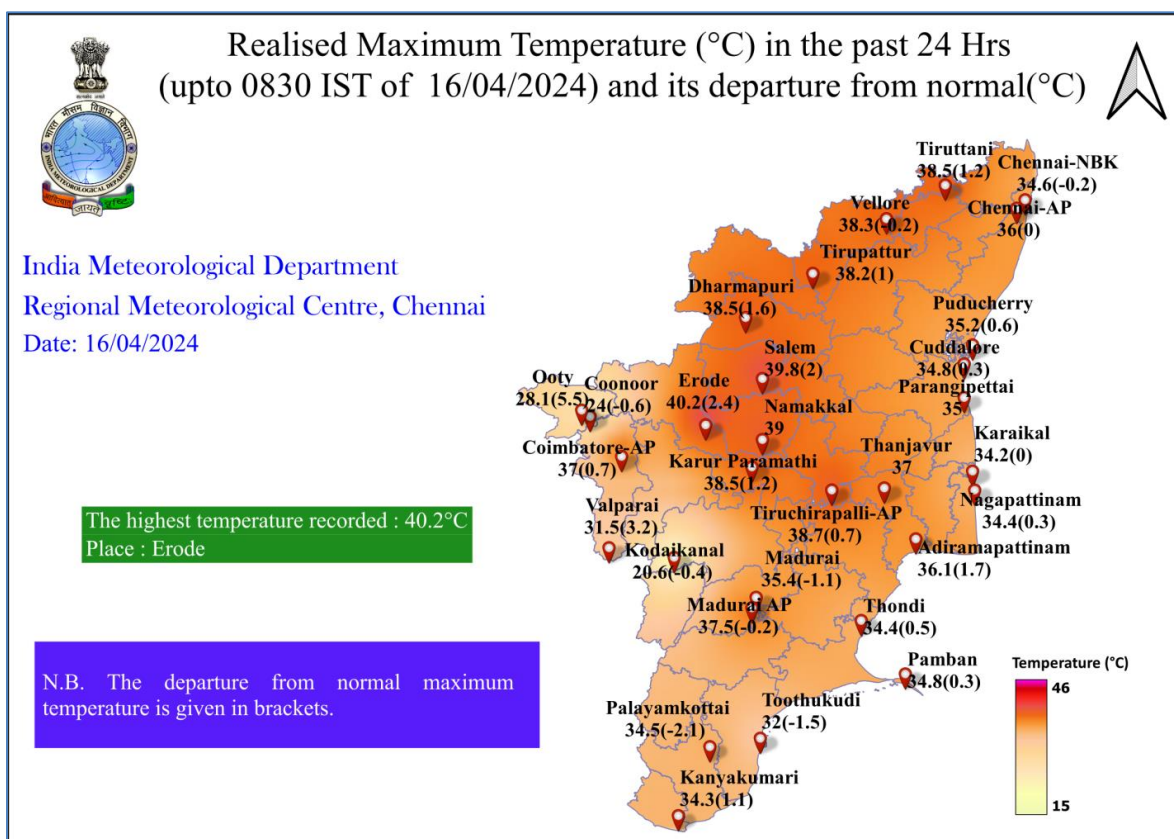
Highest maximum temperature was recorded over **Erode: 40.2°C (+2.4°C)** followed by **Salem: 39.8°C (+2.0°C)**.

Chennai recorded normal maximum temperature (**MBK:36.0°C and NBK:34.6°C**).

Temperature & Humidity Forecast and warning for next five days:

<p><u>Forecast</u> <u>Day-1-Day-5</u> <u>(16.04.2024 to</u> <u>20.04.2024)</u></p>	<p><u>Maximum Temperature:</u> Gradual rise in maximum temperatures by 2-3°C during the next five days. <u>16.04.2024-17.04.2024.</u> Maximum temperature is likely to be 2-3°C above normal at a few pockets over north Tamilnadu during the next two days. It is likely to be 37°C to 40°C at many pockets over the plains of the north interior districts; and 34°C to 38°C in most pockets over north coastal & south Tamilnadu, Puducherry & Karaikal during the next 2 days. <u>18.04.2024 – 20.04.2024</u> Maximum temperature is likely to be 2-4°C above normal at a few pockets over interior Tamilnadu during 18.04.2024 – 20.04.2024. It is likely to be 38-41°C at many pockets over the plains of the interior districts during 18.04.2024 – 20.04.2024. <u>Relative Humidity (16.04.2024-20.04.2024):</u> Humidity is likely to be about 30-50% in the afternoon hours and 40-70% during the rest of the day over the plains of interior</p>
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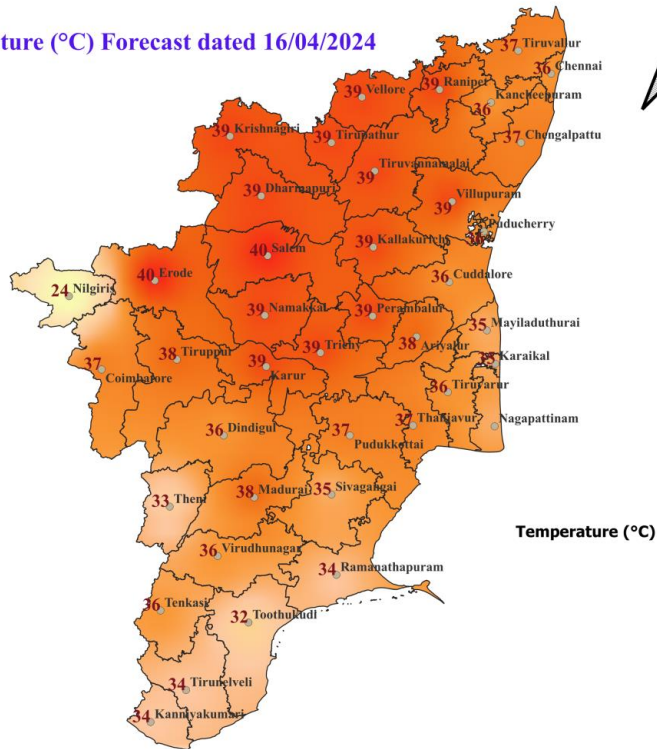
	districts; and 50-80% over the coastal areas during the next five days.
Warning (16.04.2024-20.04.2024)	Due to high temperatures and humid conditions, hot and discomfort weather is likely at isolated pockets over Tamilnadu during the next five days.





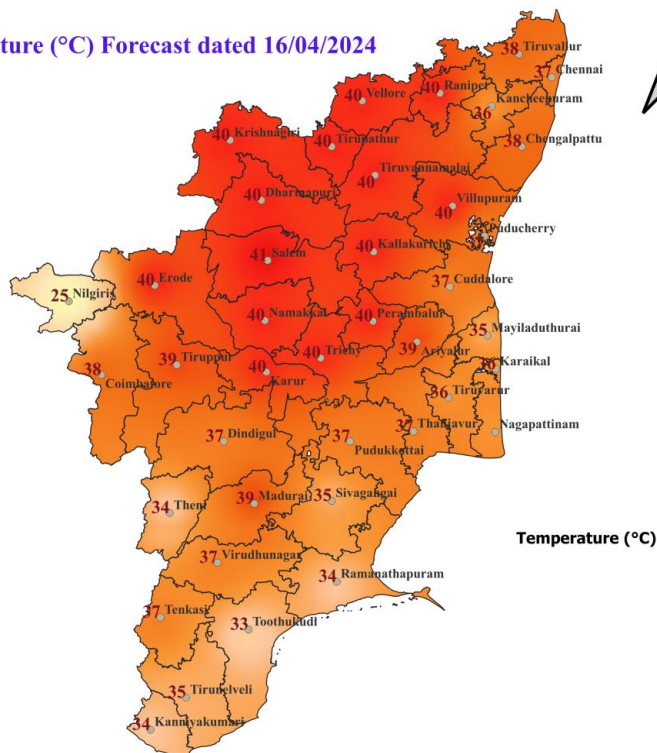
Maximum Temperature (°C) Forecast dated 16/04/2024

Day 1: 16/04/2024



Maximum Temperature (°C) Forecast dated 16/04/2024

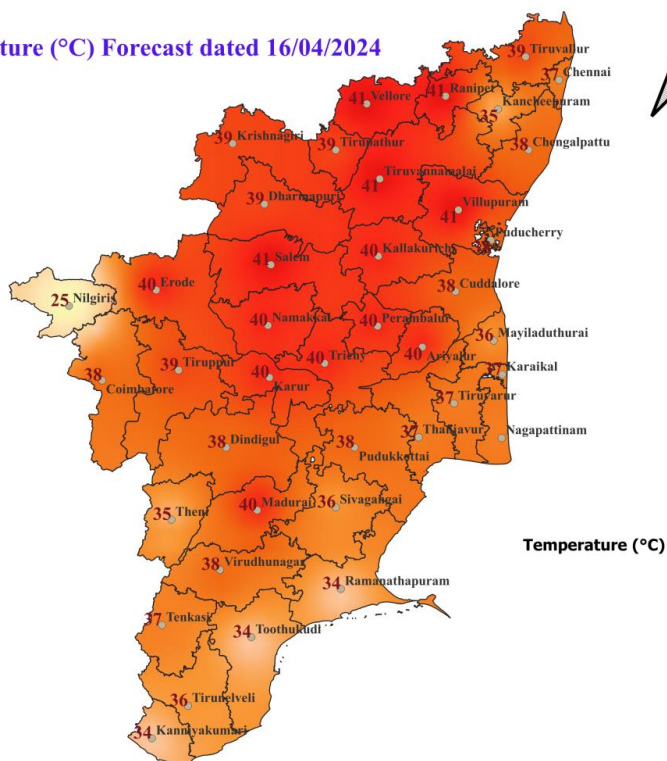
Day 2: 17/04/2024





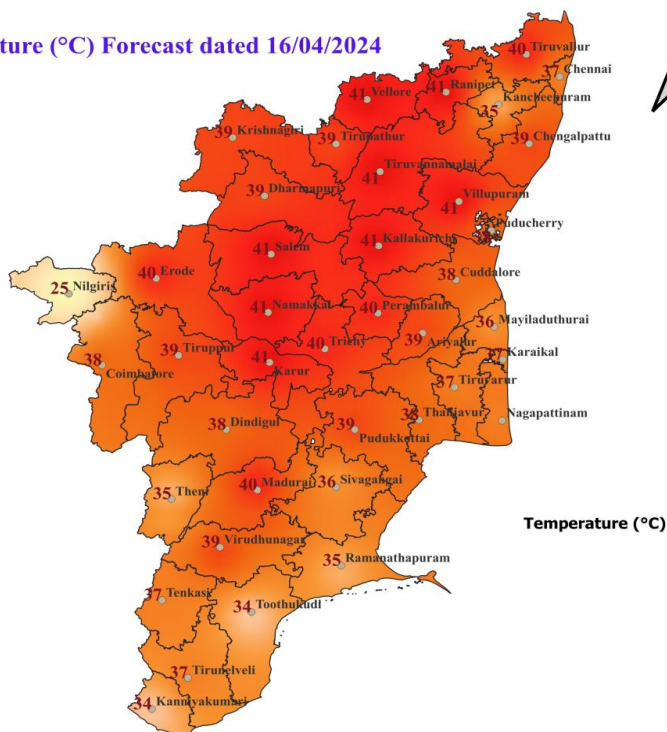
Maximum Temperature (°C) Forecast dated 16/04/2024

Day 3: 18/04/2024



Maximum Temperature (°C) Forecast dated 16/04/2024

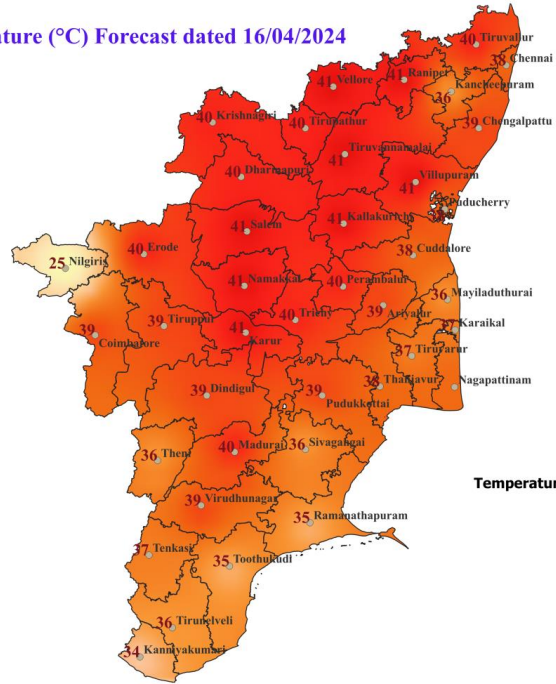
Day 4: 19/04/2024





Maximum Temperature (°C) Forecast dated 16/04/2024

Day 5: 20/04/2024



Temperature (°C)