

	<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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DATE: 14 December 2024	Time of Issue: 2030 Hrs IST
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FROM: AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)
TO: Commissioner of Revenue Administration (Tamil Nadu)
Commissioner of Greater Chennai Corporation
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SYNOPTIC METEOROLOGICAL FEATURE:

Morning's **low pressure area** over Lakshadweep & adjoining Maldives area with the associated upper air cyclonic circulation extending upto 5.8 km above mean sea level persists. It is likely to move westwards and become less marked during next 24 hours.

Morning's **upper air cyclonic circulation** over south Andaman Sea and adjoining areas extending upto 3.1 km above mean sea level persists over the same region at 1730 hours IST of today 14th December, 2024. Under its influence, a **low pressure area** is likely to form over southeast Bay of Bengal around 15th December. Thereafter, it is likely to become more marked and move west-northwestwards towards Tamil Nadu coast during subsequent two days.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (14.12.2024)	Light to moderate rain at one or two places over Tamilnadu, (at a few places over South Tamilnadu and at one or two places over North Tamilnadu), Puducherry & Karaikal area with thunderstorm and lighting at one or two places is likely to occur. Heavy rain is likely to occur at isolated places over Tenkasi, Virudhunagar, Thoothukudi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 2 (15.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 3 (16.12.2024)	Light to moderate rain at a few places over Tamilnadu, (at many places over Coastal Tamilnadu and at one or two places Interior tamilnadu), Puducherry & Karaikal area with thunderstorm and lighting at one or two places is likely to occur. Heavy rain is likely to occur at one or two places over Ramanathapuram, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai districts of Tamilnadu and Karaikal area.
Day 4 (17.12.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area with thunderstorm and lighting at one or two places is likely to occur. Heavy to very heavy rain is likely to occur at isolated places over Nagapattinam, Tiruvarur, Cuddalore, Mayiladuthurai districts of Tamilnadu and Karaikal area. Heavy rain is likely to occur at one or two places over Ariyalur, Thanjavur, Perambalur, Pudukkottai, Tiruchirappalli, Villuppuram, Chengalpattu, Kallakurichi districts of Tamilnadu and Puducherry.

Day 5 (18.12.2024)	<p>Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area with thunderstorm and lighting at one or two places is likely to occur.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Cuddalore, Villuppuram districts of Tamilnadu and Puducherry.</p> <p>Heavy rain is likely to occur at isolated places over Mayiladuthurai, Nagapattinam, Thanjavur, Tiruvarur, Ariyalur, Perambalur, Kallakurichi, Tiruvannamalai, Kancheepuram, Chengalpattu districts of Tamilnadu, Karaikal area.</p>
Day 6 (19.12.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (20.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING	
Day 1 (14.12.2024)	Heavy rain is likely to occur at isolated places over Tenkasi, Virudhunagar, Thoothukudi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 3 (16.12.2024)	Heavy rain is likely to occur at one or two places over Ramanathapuram, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai districts of Tamilnadu and Karaikal area.
Day 4 (17.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over Nagapattinam, Tiruvarur, Cuddalore, Mayiladuthurai districts of Tamilnadu and Karaikal area.
	Heavy rain is likely to occur at one or two places over Ariyalur, Thanjavur, Perambalur, Pudukkottai, Tiruchirappalli, Villuppuram, Chengalpattu, Kallakurichi districts of Tamilnadu and Puducherry.
Day 5 (18.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over Cuddalore, Villuppuram districts of Tamilnadu and Puducherry.
	Heavy rain is likely to occur at isolated places over Mayiladuthurai, Nagapattinam, Thanjavur, Tiruvarur, Ariyalur, Perambalur, Kallakurichi, Tiruvannamalai, Kancheepuram, Chengalpattu districts of Tamilnadu, Karaikal area.

THUNDERSTORM WARNING	
Day 1 (14.12.2024), Day 3 (16.12.2024) to Day 5 (18.12.2024)	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD		
	Day 1 (14.12.2024)	Day 2 (15.12.2024)
Maximum Temperature	Around 30°C.	Around 31°C.
Minimum Temperature	24-25°C.	24-25°C.
Sky Condition	Partly cloudy	Partly cloudy
Weather	Light rain with thunderstorm and lightning is likely to occur in some areas.	-
24 Hour Rainfall	Light rain.	-

Legends:

Day: 08:30 IST to 08:30 IST of next day

North Tamil Nadu (NTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu (STN) districts	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu (ITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil Nadu (NITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Coastal Tamil Nadu (CTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
Delta and Adjoining districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat districts	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
PDC	Puducherry and Karaikal

For more details visit www.mausam.imd.gov.in/chennai