

	<p><b>இந்திய அரசு</b> இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை-600006 - தொலைபேசி : 044- 28271951</p>		<p><b>GOVERNMENT OF INDIA</b> INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951</p>
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<b>DATE: 17 December 2024</b>	<b>Time of Issue: 2030 Hrs IST</b>
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**FROM:** AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)  
**TO:** Commissioner of Revenue Administration (Tamil Nadu)  
 Commissioner of Greater Chennai Corporation  
 IS - Inspector control room  
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### **SYNOPTIC METEOROLOGICAL FEATURE:**

Morning's **low pressure area** over southwest Bay of Bengal with the associated cyclonic circulation extending upto 5.8 km above mean sea level persists. It is likely to become more marked and move west-northwestwards towards Tamil Nadu coast during next 2 days.

### **FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS**

<b>Day 1 (17.12.2024)</b>	Light to moderate rain at a few places (at many places over North Coastal Tamilnadu and at one or two places over rest Tamilnadu) with thunderstorm and lighting at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area. <b>Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villupuram, Cuddalore districts and Puducherry.</b>
<b>Day 2 (18.12.2024)</b>	Light to moderate rain at a few places (at many places over North Coastal Tamilnadu and at a few places over rest Tamilnadu) with thunderstorm and lighting at one or two places is likely to occur over Tamilnadu Puducherry & Karaikal area. <b>Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts.</b> <b>Heavy rain is likely to occur at isolated places over Villupuram, Cuddalore districts and Puducherry.</b>
<b>Day 3 (19.12.2024)</b>	Light to moderate rain at a few places with thunderstorm and lighting at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area. <b>Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts.</b>
<b>Day 4 (20.12.2024)</b>	Light to moderate rain at a few places with thunderstorm and lighting at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
<b>Day 5 (21.12.2024)</b>	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
<b>Day 6 (22.12.2024)</b>	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
<b>Day 7 (23.12.2024)</b>	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING	
Day 1 (17.12.2024)	Heavy rain is likely to occur at isolated places over <b>Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villupuram, Cuddalore districts and Puducherry.</b>
Day 2 (18.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over <b>Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts.</b>
	Heavy rain is likely to occur at isolated places over <b>Villupuram, Cuddalore districts and Puducherry.</b>
Day 3 (19.12.2024)	Heavy rain is likely to occur at isolated places over <b>Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts.</b>

WIND WARNING	
Day 1 (17.12.2024) & Day 2 (18.12.2024)	Surface winds, strong and gusty at times, speed reaching 35 to 45 kmph is likely over <b>North Coastal areas of Tamilnadu, Puducherry and Karaikal area.</b>

THUNDERSTORM WARNING	
Day 1 (17.12.2024) to Day 4 (20.12.2024)	Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu, Puducherry and Karaikal area.</b>

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD		
	Day 1 (17.12.2024)	Day 2 (18.12.2024)
Maximum Temperature	27-28°C.	27-28°C.
Minimum Temperature	23-24°C.	23-24°C.
Sky Condition	Generally cloudy	Generally cloudy
Weather	Thunderstorm and lightning with Moderate to Heavy rain is likely to occur.	Thunderstorm and lightning with Heavy to Very Heavy rain is likely to occur.
24 Hour Rainfall	Moderate to Heavy rain.	Heavy to Very Heavy rain.

**P. SENTHAMARAI KANNAN**  
**SCIENTIST 'F'**  
 For Deputy Director General of Meteorology,  
 Regional Meteorological Centre, Chennai

**Legends:**

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

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

For more details visit [www.mausam.imd.gov.in/chennai](http://www.mausam.imd.gov.in/chennai)