

	<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>
---	---	---	---

DATE: 12 December 2024	Time of Issue: 2030 Hrs IST
------------------------	-----------------------------

FROM: AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)
TO: Commissioner of Revenue Administration (Tamil Nadu)
Commissioner of Greater Chennai Corporation
IS - Inspector control room
(CRA: 044-28410577 / Fax: 044-23452363)
Email: tnstateeoc1@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com,
tndrf.operations@gmail.com,
commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com

SYNOPTIC METEOROLOGICAL FEATURE:

Morning's well marked low pressure area over Gulf of Mannar & neighbourhood with the associated upper air cyclonic circulation extending up to midtropospheric levels persists. The system is very likely to continue to move west-northwestwards towards South Tamil Nadu and weaken gradually during the next 12 hours.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (12.12.2024)	<p>Light to moderate rain at most places over Tamilnadu, Puducherry & Karaikal area with thunderstorm and lighting at one or two places is likely to occur.</p> <p>Isolated heavy to very heavy rain with extremely heavy at one or two places is likely to occur over Tenkasi, Tirunelveli and Thoothukudi districts of Tamilnadu.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Villupuram, Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukottai, Sivaganga, Ramanathapuram, Madurai, Theni, Virudhunagar, Kanyakumari districts of Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Kallakurichi, Ariyalur, Perambalur, Tiruchirappalli, Karur, Dindigul, Tiruppur and Coimbatore districts of Tamilnadu.</p>
Day 2 (13.12.2024)	<p>Light to moderate rain is likely to occur at many places over Tamilnadu (at many places over South Tamilnadu and at a few places over North Tamilnadu), Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at one or two places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli, Thoothukudi, Ramanathapuram, Sivaganga and Kanyakumari districts of Tamilnadu.</p>
Day 3 (14.12.2024)	<p>Light to moderate rain at one or two places over Tamilnadu, Puducherry & Karaikal area is likely to occur.</p>
Day 4 (15.12.2024)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.</p>
Day 5 (16.12.2024)	<p>Light to moderate rain is likely to occur at a few places over Tamilnadu (at a few places over Coastal Tamilnadu area and at one or two places over Interior Tamilnadu), Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at one or two places over Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur and Pudukottai districts of Tamilnadu and</p>

	Karaikal area.
Day 6 (17.12.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Cuddalore, Mayiladuthurai, Nagapattinam and Karaikal area. Heavy rain is likely to occur at one or two places over Chengalpattu , Villupuram, Kallakurichi, Ariyalur, Perambalur , Thanjavur and Tiruvarur districts of Tamilnadu and Puducherry.
Day 7 (18.12.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at one or two places over Nilgiris, Coimbatore, Tiruppur, Theni and Dindigul districts of Tamilnadu.

HEAVY RAINFALL WARNING	
Day 1 (12.12.2024)	Isolated heavy to very heavy rain with extremely heavy at one or two places is likely to occur over Tenkasi, Tirunelveli and Thoothukudi districts of Tamilnadu.
	Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Kancheepuram, Chengalpattu , Villupuram, Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukottai, Sivaganga, Ramanathapuram, Madurai, Theni, Virudhunagar, Kanyakumari districts of Tamilnadu, Puducherry and Karaikal area.
	Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Kallakurichi, Ariyalur, Perambalur , Tiruchirappalli, Karur, Dindigul, Tiruppur and Coimbatore districts of Tamilnadu.
Day 2(13.12.2024)	Heavy rain is likely to occur at one or two places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli, Thoothukudi, Ramanathapuram, Sivaganga and Kanyakumari districts of Tamilnadu.
Day 5 (16.12.2024)	Heavy rain is likely to occur at one or two places over Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur and Pudukottai districts of Tamilnadu and Karaikal area.
Day 6(17.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over Cuddalore, Mayiladuthurai, Nagapattinam and Karaikal area.
	Heavy rain is likely to occur at one or two places over Chengalpattu , Villupuram, Kallakurichi, Ariyalur, Perambalur , Thanjavur and Tiruvarur districts of Tamilnadu and Puducherry.
Day 7 (18.12.2024)	Heavy rain is likely to occur at one or two places over Nilgiris, Coimbatore, Tiruppur, Theni and Dindigul districts of Tamilnadu.

THUNDERSTORM WARNING	
Day 1 (12.12.2024)	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

WIND WARNING	
Day 1 (12.12.2024)	Surface winds with speed reaching 35-45 kmph at times is likely over South Tamilnadu, North Coastal Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD

	Day 1 (12.12.2024)	Day 2 (13.12.2024)
Maximum Temperature	Around 26°C.	28-29°C.
Minimum Temperature	23-24°C.	24- 25°C.
Sky Condition	Generally cloudy	Partly cloudy
Weather	Thunderstorm and lightning with a few moderate - intense rain spells likely to occur in some areas.	Light/Moderate rain is likely to occur in some areas.
24 Hour Rainfall	Heavy to very heavy rain is likely to occur in some areas.	Light/ moderate 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

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