

## இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை600006 -

தொலைபேசி: 044-28271951



## **GOVERNMENT OF INDIA**

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**SYNOPTIC METEOROLOGICAL FEATURE**: Morning's **Depression** over central parts of South Bay of Bengal and adjoining East Equatorial Indian Ocean moved west-northwestwards and lay over Southwest Bay of Bengal and adjoining East Equatorial Indian Ocean at 1130 hrs IST of today, 25<sup>th</sup> November 2024. It moved further west-northwestwards and lay centred at 1730 hrs IST of today, the 25th November 2024 over the same region near latitude 5.2°N and longitude 83.5°E, about 450 km south-southeast of Trincomalee, 740 km south-southeast of Nagapattinam, 860 km south-southeast of Puducherry and 940 km south-southeast of Chennai. It is likely to move nearly northwestwards and intensify into a **Deep Depression** during next 12 hours. Thereafter, it is likely to move north-northwestwards towards Sri Lanka - Tamil Nadu coasts during subsequent 2 days.

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

Day 1 (25.11.2024)	Light to moderate rain is likely to occur at one or two places with thunderstorm &
	lightning over Tamilnadu (at a few places over Coastal Tamilnadu, at one or two places
	over Interior Tamilnadu), Puducherry and Karaikal area.
	Heavy to very heavy rain is likely to occur at isolated places over Nagapattinam,
	Tiruvarur, Thanjavur, Pudukkottai and Ramanathapuram districts.
	Heavy rain is likely to occur at isolated places over Mayiladuthurai, Sivaganga,
	Cuddalore and Ariyalur districts and Karaikal area.
	Light to moderate rain at many places with thunderstorm and lightning at one or two
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
	Heavy to very heavy rain at a few places with extremely heavy rain at one or two
	places is likely to occur over Mayiladuthurai, Nagapattinam & Tiruvarur districts
Day 2 (26.11.2024)	and Karaikal area.
	Heavy to very heavy rain is likely to occur at isolated places Villuppuram,
	Cuddalore, Ariyalur, Thanjavur, Pudukkottai & Sivaganga districts and Puducherry.
	Heavy rain is likely to occur at isolated places over Ramanathapuram,
	Tiruchirappalli, Perambalur, Kallakurichi and Chengalpattu districts.
	Light to moderate rain at many places with thunderstorm and lightning at one or two
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
	Heavy to very heavy rain at a few places with extremely heavy rain at one or two
	places is likely to occur over Cuddalore & Mayiladuthurai districts and Karaikal
Day 3 (27.11.2024)	area.
Day 3 (27.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over Ariyalur, Tiruvarur,
	Nagapattinam, Thanjavur, Pudukkottai & Villuppuram districts and Puducherry.
	Heavy rain is likely to occur at isolated places over Ramanathapuram, Sivaganga,
	Tiruchirappalli, Perambalur, Kallakurichi, Chengalpattu, Chennai and
	Kancheepuram districts.
Day 4 (28 11 2024)	Light to moderate rain at a few places with thunderstorm and lightning at one or two
Day 4 (28.11.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.

	Heavy to very heavy rain is likely to occur at isolated places over Chengalpattu,		
	Kancheepuram and Villuppuram districts.		
	Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Ranipe		
	Tiruvannamalai, Kallakurichi & Cuddalore districts and Puducherry.		
Day 5 (29.11.2024)	Light to moderate rain at a few places with thunderstorm and lightning at one or two		
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.		
	Heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Ranipet,		
	Kancheepuram and Chengalpattu districts.		
Day 6 (30.11.2024)	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 isolated places over Tiruvallur, Ranipet and		
	Kancheepuram districts.		
Day 7 (01.12.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry		
	and Karaikal area.		

HEAVY RAINFALL WARNING		
Day 1 (25.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai and Ramanathapuram districts.	
	Heavy rain is likely to occur at isolated places over Mayiladuthurai, Sivaganga, Cuddalore and Ariyalur districts and Karaikal area.	
Day 2 (26.11.2024)	Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over Mayiladuthurai, Nagapattinam & Tiruvarur districts and Karaikal area.	
	Heavy to very heavy rain is likely to occur at isolated places Villuppuram, Cuddalore, Ariyalur, Thanjavur, Pudukkottai & Sivaganga districts and Puducherry.	
	Heavy rain is likely to occur at isolated places over Ramanathapuram, Tiruchirappalli, Perambalur, Kallakurichi and Chengalpattu districts.	
Day 3 (27.11.2024)	Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over <b>Cuddalore &amp; Mayiladuthurai districts and Karaikal area.</b>	
	Heavy to very heavy rain is likely to occur at isolated places over <b>Ariyalur</b> , <b>Tiruvarur</b> , <b>Nagapattinam</b> , <b>Thanjavur</b> , <b>Pudukkottai</b> & <b>Villuppuram</b> districts and <b>Puducherry</b> .	
	Heavy rain is likely to occur at isolated places over Ramanathapuram, Sivaganga, Tiruchirappalli, Perambalur, Kallakurichi, Chengalpattu, Chennai and Kancheepuram districts.	
Day 4 (28.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over <b>Chengalpattu</b> , <b>Kancheepuram and Villuppuram districts</b> .	
	Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Ranipet, Tiruvannamalai, Kallakurichi & Cuddalore districts and Puducherry.	
Day 5 (29.11.2024)	Heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Ranipet, Kancheepuram and Chengalpattu districts.	
Day 6 (30.11.2024)	Heavy rain is likely to occur at isolated places over <b>Tiruvallur</b> , <b>Ranipet and Kancheepuram districts</b> .	

THUNDERSTORM WARNING	
Day 1 (25.11.2024) to	Thunderstorm with lightning is likely to occur at one or two places over
Day 5 (29.11.2024)	Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD				
	Day 1 (25.11.2024)	Day 2 (26.11.2024)		
Maximum Temperature	29-30°C	29-30°C		
Minimum Temperature	24-25°C.	24-25°C.		
Sky Condition	Partly cloudy	Generally cloudy		
	Thunderstorm & lightning with	Thunderstorm & lightning with		
Weather	Light/moderate rain is likely to	Moderate rain is likely to occur in		
	occur in some areas.	some areas.		
24 Hour Rainfall	Light/ Moderate rain.	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	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,
(NTN) districts	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	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram,
(STN) districts	Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
(ITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai,
	Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
Nadu (NITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Nadu (SITN) districts	
Coastal Tamil Nadu	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
(CTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram,
	Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
Nadu (NCTN)	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
districts	
South Coastal Tamil	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Nadu (SCTN) districts	

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