

	<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: 7 October 2024</b>	<b>Time of Issue: 2030 Hrs IST</b>
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**FROM:** AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)  
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 Commissioner of Greater Chennai Corporation  
 IS - Inspector control room  
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### Synoptic Meteorological Features:

Morning's **cyclonic circulation** over South Kerala now lies over Lakshadweep area & neighbourhood extending upto 5.8 km above mean sea level.

Morning's **trough** now runs from southwest Bay of Bengal to cyclonic circulation over Lakshadweep across south Tamil Nadu & south Kerala and extends upto 1.5 km above mean sea level.

Under their influence, a **low pressure area** is likely to form over Lakshadweep and adjoining Southeast & eastcentral Arabian Sea around 09th October. It is likely to move northwestwards thereafter.

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

<b>Day 1 (07.10.2024)</b>	<p>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.</p> <p><b>Heavy to very heavy rain is likely to occur at isolated places over Kanyakumari, Ghat areas of Tirunelveli and Tenkasi districts.</b></p> <p><b>Heavy rain is likely to occur at isolated places over Theni, Dindigul, Madurai, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai and Cuddalore districts and Karaikal area.</b></p>
<b>Day 2 (08.10.2024)</b>	<p>Light to moderate rain at few places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p><b>Heavy rain is likely to occur at isolated places over Nilgiris, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar, Kanyakumari, Ghat areas of Tirunelveli, Coimbatore and Erode districts.</b></p>
<b>Day 3 (09.10.2024)</b>	<p>Light to moderate rain at few places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p><b>Heavy rain is likely to occur at isolated places over Nilgiris, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar, Kanyakumari, Ghat areas of Tirunelveli, Coimbatore, Erode, Thoothukudi and Ramanathapuram districts.</b></p>
<b>Day 4 (10.10.2024)</b>	<p>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.</p> <p><b>Heavy to very heavy rain is likely to occur at isolated places over Pudukkottai, Thanjavur and Ramanathapuram districts.</b></p> <p><b>Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari, Tiruvarur and Nagapattinam districts.</b></p>
<b>Day 5 (11.10.2024)</b>	<p>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.</p>

	<p>Heavy to very heavy rain is likely to occur at isolated places over Kanyakumari, Pudukkottai and Thanjavur districts.</p> <p>Heavy rain is likely to occur at isolated places over Thoothukudi, Tirunelveli Ramanathapuram, Tenkasi, Theni, Dindigul, Madurai, Virudhunagar, Sivagangai, Tiruvarur, Nagapattinam, Mayiladuthurai and Cuddalore districts and Karaikal area.</p>
<b>Outlook for subsequent two days</b>	
<b>Day 6 (12.10.2024)</b>	<p>Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Kanyakumari, Ghat areas of Tirunelveli and Tenkasi districts.</p> <p>Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Ghat areas of Coimbatore, Tiruppur and Nilgiris.</p>
<b>Day 7 (13.10.2024)</b>	<p>Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukkottai and Karaikal area and Nilgiris, Coimbatore, Tiruppur, and Thenkasi districts.</p>

<b>HEAVY RAINFALL WARNING</b>	
<b>Day 1 (07.10.2024)</b>	Heavy to very heavy rain is likely to occur at isolated places over <b>Kanyakumari, Ghat areas of Tirunelveli and Tenkasi districts.</b>
	Heavy rain is likely to occur at isolated places over Theni, Dindigul, Madurai, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai & Cuddalore districts and Karaikal area.
<b>Day 2 (08.10.2024)</b>	Heavy rain is likely to occur at isolated places over Nilgiris, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar, Kanyakumari, Ghat areas of Tirunelveli, Coimbatore and Erode districts.
<b>Day 3 (09.10.2024)</b>	Heavy rain is likely to occur at isolated places over Nilgiris, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar, Kanyakumari, Ghat areas of Tirunelveli, Coimbatore, Erode, Thoothukudi and Ramanathapuram districts.
<b>Day 4 (10.10.2024)</b>	Heavy to very heavy rain is likely to occur at isolated places over <b>Pudukkottai, Thanjavur and Ramanathapuram districts.</b>
	Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari, Tiruvarur and Nagapattinam districts.
<b>Day 5 (11.10.2024)</b>	Heavy to very heavy rain is likely to occur at isolated places over <b>Kanyakumari, Pudukkottai and Thanjavur districts.</b>
	Heavy rain is likely to occur at isolated places over Thoothukudi, Tirunelveli Ramanathapuram, Tenkasi, Theni, Dindigul, Madurai, Virudhunagar, Sivagangai, Tiruvarur, Nagapattinam, Mayiladuthurai, Karaikal and Cuddalore districts.
<b>Day 6 (12.10.2024)</b>	Heavy to very heavy rain is likely to occur at isolated places over <b>Kanyakumari, Ghat areas of Tirunelveli and Tenkasi districts.</b>
	Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Ghat areas of Coimbatore, Tiruppur and Nilgiris.
<b>Day 7 (13.10.2024)</b>	Heavy rain is likely to occur at isolated places over Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukkottai, Nilgiris, Coimbatore, Tiruppur & Thenkasi districts of Tamilnadu and Karaikal area.

<b>THUNDERSTORM WARNING</b>	
<b>Day 1 (07.10.2024) to Day 5 (11.10.2024)</b>	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	
For next 24 hours	Sky condition is likely to be partly cloudy. Light/moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be around <b>34°C</b> and Minimum temperature is likely to be <b>26-27°C</b> .
For next 48 hours	Sky condition is likely to be partly cloudy. Light rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>34-35°C</b> and Minimum temperature is likely to be <b>26-27°C</b> .

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

## LEGEND

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

### SPATIAL RAINFALL DISTRIBUTION

% Stations reporting Rainfall	Category
76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL/ one or two places)
No Rain	Dry

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

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