

	<p>இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951</p>		<p>GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951</p>
---	---	---	---

DATE: 1 December 2024	Time of Issue: 2050 Hrs IST
<p>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)</p>	
<p>Email: tnstateeoc1@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com, tndrf.operations@gmail.com, commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com</p>	

SYNOPTIC METEOROLOGICAL FEATURE:

Morning's Cyclonic Storm "FENGAL" [pronounced as FEINJAL] over north coastal Tamilnadu & Puducherry weakened into a Deep Depression at 1130 IST of today, the 1st December 2024. It moved slowly west-northwestwards, weakened into a depression and lay centered at 1730 IST over the same region near latitude 12.1°N and longitude 79.6°E, about 20 km northeast of Villupuram, 30 km west-northwest of Puducherry, about 40 km north-northwest of Cuddalore and 120 km south-southwest of Chennai. It is likely to continue to move west-northwestwards and weaken gradually into a Well Marked Low pressure area over north interior Tamil Nadu during the next 12 hours.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (01.12.2024)	<p>Light to moderate rain at many places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu (at many places over North Tamilnadu and at a few places over South Tamilnadu), Puducherry and Karaikal area.</p> <p>Heavy to very heavy rain is likely to occur at a few places over Villupuram, Kallakurichi, Cuddalore, Chengalpattu, Kancheepuram, Tiruvannamalai, Dharmapuri, Salem, Perambalur, Ariyalur, districts of Tamilnadu and Puducherry.</p> <p>Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Ranipet, Vellore, Tirupattur, Krishnagiri, Erode, Nilgiris, Namakkal, Tiruchirapalli, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam and Pudukkottai districts of Tamilnadu and Karaikal area</p>
Day 2 (02.12.2024)	<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 Nilgiris, Erode, Coimbatore, Tiruppur and Dindigul districts.</p> <p>Heavy rain is likely to occur at isolated places over Krishnagiri, Dharmapuri, Salem, Namakkal, Tiruchirapalli, Karur, Madurai and Theni districts.</p>
Day 3 (03.12.2024)	<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 rain is likely to occur at isolated places over Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Dindigul and Theni districts.</p>
Day 4 (04.12.2024)	<p>Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.</p>
Day 5 (05.12.2024)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.</p>

Day 6 (06.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (07.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (01.12.2024)	Heavy to very heavy rain is likely to occur at a few places over Villupuram, Kallakurichi, Cuddalore, Chengalpattu, Kancheepuram, Tiruvannamalai, Dharmapuri, Salem, Perambalur, Ariyalur, districts of Tamilnadu and Puducherry.
	Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Ranipet, Vellore, Tirupattur, Krishnagiri, Erode, Nilgiris, Namakkal, Tiruchirapalli, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam and Pudukkottai districts of Tamilnadu and Karaikal area
Day 2 (02.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over Nilgiris, Erode, Coimbatore, Tiruppur and Dindigul districts.
	Heavy rain is likely to occur at isolated places over Krishnagiri, Dharmapuri, Salem, Namakkal, Tiruchirapalli, Karur, Madurai and Theni districts.
Day 3 (03.12.2024)	Heavy rain is likely to occur at isolated places over Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Dindigul and Theni districts.

WIND WARNING

Day 1 (01.12.2024)	Strong winds with speed reaching 60-70 kmph gusting upto 80 kmph is likely to prevail over Villupuram, Tiruvannamalai, Cuddalore, Kallakurichi, Ariyalur, Perambalur, Mayiladuthurai, Namakkal, Salem and Tiruchirapalli districts and Puducherry till evening, thereafter the wind speed is likely to gradually decrease and reach 50-60 kmph speed.
---------------------------	--

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD

	Day 1 (01.12.2024)	Day 2 (02.12.2024)
Maximum Temperature	Around 28°C.	28-29°C.
Minimum Temperature	24-25°C.	25-26°C.
Sky Condition	Generally cloudy	Partly cloudy
Weather	Moderate to Heavy rain with thunderstorm and lightning is likely to occur in some areas.	Moderate rain with thunderstorm and lightning is likely to occur in some areas.
24 Hour Rainfall	Moderate to Heavy 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 (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