



இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
6, கல்லூரி சாலை,
சென்னை 600006 -
தொலைபேசி : 044- 28271951



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
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DATE: 30 November 2024

Time of Issue: 2050 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

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SYNOPTIC METEOROLOGICAL FEATURE:

Morning's Cyclonic Storm "FENGAL" [pronounced as FEINJAL] over Southwest Bay of Bengal moved west-southwestwards with a speed of 7 kmph during past 6 hours and lay centred at 1730 hours IST of today, the 30th November 2024 over the southwest Bay of Bengal off North Tamil Nadu coast near latitude 12.2°N and longitude 80.3°E, about 40 km away from the coast, 50 km south-southeast of Mahabalipuram, 60 km east-northeast of Puducherry and 90 km south of Chennai. Latest observations indicate that the forward sector of spiral bands associated with the cyclone has entered into the land. It is likely to move west-southwestwards and cross north Tamil Nadu-Puducherry coasts between Karaikal and Mahabalipuram close to Puducherry as a Cyclonic Storm with a wind speed of 70-80 kmph gusting to 90 kmph during next 3 to 4 hours.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (30.11.2024)	<p>Light to moderate rain at many places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Isolated heavy to very heavy rain with extremely heavy rain at one or two places is likely to occur over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villuppuram, Cuddalore, Kallakuruchi districts and Puducherry.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Vellore, Ariyalur, Perambalur, Thanjavur, Tiruvarur, Nagapattinam and Mayiladuthurai districts and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Tiruchirappalli, Pudukkottai and Karur districts.</p>
Day 2 (01.12.2024)	<p>Light to moderate rain at many places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Isolated heavy to very heavy rain with extremely heavy rain at one or two places is likely to occur over Villuppuram, Kallakuruchi and Cuddalore districts and Puducherry.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Ranipet, Tiruvannamalai, Dharmapuri, Salem, Ariyalur, Perambalur, Thanjavur, Tiruvarur, Nagapattinam and Mayiladuthurai districts and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Vellore, Tirupattur, Krishnagiri, Erode, Nilgiris, Namakkal, Tiruchirappalli and Pudukkottai districts.</p>
Day 3 (02.12.2024)	<p>Light to moderate rain at many 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, Coimbatore, Tiruppur, Dindigul and Erode districts.</p> <p>Heavy rain is likely to occur at isolated places over Krishnagiri, Dharmapuri, Salem,</p>

	Namakkal, Karur, Theni and Madurai districts.
Day 4 (03.12.2024)	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 isolated places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul and Erode districts.
Day 5 (04.12.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.
Day 6 (05.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (06.12.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING	
Day 1 (30.11.2024)	Isolated heavy to very heavy rain with extremely heavy rain at one or two places is likely to occur over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villuppuram, Cuddalore, Kallakuruchi districts and Puducherry.
	Heavy to very heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Vellore, Ariyalur, Perambalur, Thanjavur, Tiruvarur, Nagapattinam and Mayiladuthurai districts and Karaikal area.
	Heavy rain is likely to occur at isolated places over Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Tiruchirappalli, Pudukkottai and Karur districts.
Day 2 (01.12.2024)	Isolated heavy to very heavy rain with extremely heavy rain at one or two places is likely to occur over Villuppuram, Kallakuruchi and Cuddalore districts and Puducherry.
	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Ranipet, Tiruvannamalai, Dharmapuri, Salem, Ariyalur, Perambalur, Thanjavur, Tiruvarur, Nagapattinam and Mayiladuthurai districts and Karaikal area.
	Heavy rain is likely to occur at isolated places over Vellore, Tirupattur, Krishnagiri, Erode, Nilgiris, Namakkal, Tiruchirapalli and Pudukottai districts.
Day 3 (02.12.2024)	Heavy to very heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Dindigul and Erode districts.
	Heavy rain is likely to occur at isolated places over Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Theni and Madurai districts.
Day 4 (03.12.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul and Erode districts.

WIND WARNING	
Day 1 (30.11.2024)	Strong winds with speed reaching 70-80 kmph gusting upto 90 kmph is likely to prevail over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villupuram, Cuddalore, Mayiladuthurai districts of Tamilnadu and Puducherry.
	Strong winds with speed reaching 50-60 kmph gusting upto 70 kmph is likely to prevail over Ranipet, Tiruvannamalai, Vellore, Kallakurichi, Perambalur, Ariyalur, Tiruchirapalli, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam districts of Tamilnadu, Karaikal area.
Day 2 (01.12.2024)	Strong winds with speed reaching 50-60 kmph gusting upto 70 kmph is likely to prevail over Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Ariyalur districts of Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD		
	Day 1 (30.11.2024)	Day 2 (01.12.2024)
Maximum Temperature	Around 26°C.	27-28°C.
Minimum Temperature	Around 21°C.	21-22°C.
Sky Condition	Generally cloudy	Generally cloudy
Weather	Heavy to Very Heavy rain at a few places with extremely heavy rain at isolated places is likely to occur.	Heavy to Very Heavy rain at isolated places is likely to occur
24 Hour Rainfall	Heavy to Very Heavy rain with extremely 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

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