

# இந்திய அரசு

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

தொலைபே 9: 044-28271951



#### GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044-28271951

DATE: 3 December 2024

Time of Issue: 2045 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 **Well Marked Low Pressure Area** over Coastal Karnataka and adjoining east central Arabian sea moved westwards and lay over east central Arabian sea and adjoining Coastal Karnataka at 1200 UTC of today, the 03rd December, 2024. The associated cyclonic circulation extending upto mid tropospheric levels. It is likely to move west-northwestwards over eastcentral Arabian sea during next 2 days.

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

|                    | 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. |  |  |
|--------------------|--|--|--|
| Day 1 (03.12.2024) | Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Erode,   |  |  |
|                    | Karur, Tiruchirapalli, Perambalur, Namakkal, Salem, Dharmapuri, Krishnagiri and  |  |  |
|                    | Tirupattur districts.  |  |  |
| Day 2 (04.12.2024) | Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry   |  |  |
|                    | and Karaikal area.   |  |  |
| Day 3 (05.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu,   |  |  |
|                    | Puducherry and Karaikal area.  |  |  |
| Day 4 (06.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu,   |  |  |
|                    | Puducherry and Karaikal area.  |  |  |
| Day 5 (07.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu,   |  |  |
|                    | Puducherry and Karaikal area.  |  |  |
| Day 6 (08.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu,   |  |  |
|                    | Puducherry and Karaikal area.  |  |  |
| Day 7 (09.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu,   |  |  |
|                    | Puducherry and Karaikal area.  |  |  |

| THUNDERSTORM WARNING |   |  |
|----------------------|---|--|
| Day 1 (03.12.2024)   | Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu</b> , <b>Puducherry and Karaikal area</b> . |  |

| HEAVY RAINFALL WARNING |  |  |  |  |
|------------------------|--|--|--|--|
| Day 1 (03.12.2024)     | Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Erode, Karur, Tiruchirapalli, Perambalur, Namakkal, Salem, Dharmapuri, Krishnagiri and Tirupattur districts. |  |  |  |

| LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD |   |   |  |  |
|---|---|---|--|--|
|   | Day 1 (03.12.2024)  | Day 2 (04.12.2024)                                    |  |  |
| Maximum Temperature                               | 31-32°C.  | 31-32°C.  |  |  |
| Minimum Temperature                               | 25-26°C.  | 25-26°C.  |  |  |
| Sky Condition                                     | Partly cloudy   | Partly cloudy   |  |  |
| Weather   | Light/Moderate rain with thunderstorm and lightning is likely to occur in some areas. | Light/Moderate rain is likely to occur in some areas. |  |  |
| 24 Hour Rainfall                                  | Light/Moderate rain.  | Light/Moderate rain                                   |  |  |

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

<u>Legends:</u> 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,  |  |  |
| (14114) districts      | Dharmapuri, Salem, Namakkal, Karur, Erode, Thanjavur, Tiruvarur,          |  |  |
|                        | ,   |  |  |
|                        | Mayiladuthurai, Nagapattinam, Pudukottai, Nilgiris, Coimbatore, Tiruppur, |  |  |
| C (1 TE 11 N. 1        | 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    | Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal  |  |  |
| districts              | and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.                      |  |  |
|                        |   |  |  |
| Western Ghat districts | Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar   |  |  |
| PDC                    | Puducherry and Karaikal   |  |  |
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For more details visit www.mausam.imd.gov.in/chennai