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|  | இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951 |  | GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951 |
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| DATE: 23 December 2024 | Time of Issue: 2100 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 (CRA: 044-28410577 / Fax: 044-23452363) Email: tnstateeoc1@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com, tndrf.operations@gmail.com, commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com | |

SYNOPTIC METEOROLOGICAL FEATURE:

Morning's **Well Marked Low Pressure Area** over Southwest and adjoining Westcentral Bay of Bengal off South Andhra Pradesh- North Tamil Nadu coasts persists over the same area at 1200 UTC of today, the 23rd December 2024. The associated cyclonic circulation extends upto 3.1 km above mean sea level. It is likely to move west-southwestwards and reach southwest Bay of Bengal near north Tamil Nadu & south Andhra Pradesh coasts on 24th December 2024.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

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| Day 1 (23.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area. Mist/Haze is likely to prevail during early morning hours at isolated pockets over Tamilnadu, Puducherry and Karaikal area. |
| Day 2 (24.12.2024) | Light to moderate rain at a few places over North Coastal Tamilnadu; at one or two places over rest Tamilnadu and over Puducherry & Karaikal area with thunderstorm and lightning at one or two places is likely to occur. Mist/Haze is likely to prevail during early morning hours at isolated pockets over Interior Tamilnadu. |
| Day 3 (25.12.2024) | Light to moderate rain at many places over North Tamilnadu; at one or two places over South Tamilnadu and over Puducherry & Karaikal area with thunderstorm and lightning at one or two places is likely to occur. |
| Day 4 (26.12.2024) | Light to moderate rain at many places with thunderstorm and lightening at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. |
| Day 5 (27.12.2024) | Light to moderate rain at a few places with thunderstorm and lightening at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. |
| Day 6 (28.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area. |
| Day 7 (29.12.2024) | Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area. |

| THUNDERSTORM WARNING | |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Day 2 (24.12.2024) to Day 4 (26.12.2024) | Thunderstorm & lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area. |

| LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD | | |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| | Day 1 (23.12.2024) | Day 2 (24.12.2024) |
| Maximum Temperature | 31-32°C. | 30-31°C. |
| Minimum Temperature | 23°C. | 23-24°C. |
| Sky Condition | Partly cloudy | Partly cloudy |
| Weather | Light rain is likely to occur in some areas. Mist/Haze is likely to prevail in some areas during early morning hours. | Thunderstorm & lightning with Light/Moderate rain is likely to occur in some areas. |
| 24 Hour Rainfall | Light rain. | Light/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

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| 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