

இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
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GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT
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DATE: 9 December 2022

Time of Issue: 1330 Hrs IST

FROM: REGIONAL WEATHER FORECASTING CENTRE, CHENNAI

TO: The Commissioner of Revenue Administration (Tamil Nadu)
The Special Branch CID, O/of the DGP Campus, Mylapore (Mobile: 94981 02750)
The Commissioner of Chennai / IS - Inspector Control Room /
The Commissioner of Greater Chennai Corporation, The District Collector, Karaikal
The Chief Secretary / The Commissioner-cum-Secretary (Revenue), SB CID /
The Special Secretary to Government-cum- District Collector, Puducherry.

DAILY WEATHER BULLETIN FOR TAMIL NADU AND PUDUCHERRY

Summary of observations over Tamil Nadu and Puducherry recorded at 0830 hrs IST:

Rainfall occurred at many places over Tamilnadu, Puducherry and Karaikal area.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Chennai AWS, Madhavaram AWS (dist Tiruvallur), CD Hospital Tondaiarpur (dist Chennai), Chennai(Nungambakkam), Chennai (Meenambakkam), AWS Meenambakkam, ARG YMCA Nannadan (dist Chennai) 7 each, Perambur (dist Chennai), DGP Office (dist Chennai), ARG Puzhal (Tiruvallur), 6 each, MGR Nagar (dist Chennai), Ayanavaram Taluk Office (dist Chennai), ARG Taramani (dist Chennai), ARG ACS College (Kanchipuram) 5 each, Chennai Collectorate, Red Hills (dist Tiruvallur), Rameswaram (dist Ramanathapuram), Ambathur (dist Tiruvallur), Ponneri (dist Tiruvallur), Anna University (dist Chennai), Tambaram (dist Chengalpattu), Vedaranyam (Nagapattinam), ARG MRC Nagar (Chennai), ARG Goodwill School Villivakkam (dist Tiruvallur) 4 each, Sathyabama University ARG (dist Chengalpattu), Thangachimadam (dist Ramanathapuram), Hindusthan University (dist Chengalpattu), Poonamalle ARG (dist Tiruvallur), Sholinganallur (dist Chennai), Avadi (dist Tiruvallur), Ennore AWS (dist Tiruvallur), Kelambakkam (dist Chengalpattu), Pamban (dist Ramanathapuram), Chembarabakkam (dist Tiruvallur), Velankanni (dist Nagapattinam), Kodiakarai (Nagapattinam), Thalanayar (Nagapattinam), ARG Poonamallee (dist Tiruvallur) 3 each, Poonamallee (dist Tiruvallur), Nagapattinam (dist Nagapattinam), Thiruthuraiipoondi (dist Tiruvarur), Manamelkudi (dist Pudukkottai), Cholvaram (dist Tiruvallur), Ramanathapuram (dist Ramanathapuram), Mandapam (dist Ramanathapuram), Muthupet (dist Tiruvarur), Karaikal (dist Karaikal), Mahabalipuram (dist Chengalpattu), Tondi (dist Ramanathapuram), Thirukalukundram (dist Chengalpattu), Chinnakalar (dist Coimbatore), Thamaraiappakkam (dist Tiruvallur), Madukkur (dist Thanjavur), Thirupporur (dist Chengalpattu), Sothuparai (dist Theni), Thirukkuvalai (Nagapattinam), Ramnadu KVK (dist Ramanathapuram) 2 each, Adiramapattinam (dist Thanjavur), Tiruvarur (dist Tiruvarur), Kodaikanal (dist Dindigul), Chengalpattu (dist Chengalpattu), R.s.mangalam (dist Ramanathapuram), Pattukottai (dist Thanjavur), Gangavalli (dist Salem), Sirkali (dist Mayiladuthurai), Gummidipoondi (dist Tiruvallur), Walajabad (dist Kancheepuram), Kollidam (dist Mayiladuthurai), Tiruvadanai (dist Ramanathapuram), Mudukulatur (dist Ramanathapuram), Sriperumbudur (dist Kancheepuram), Tarangambadi (dist Mayiladuthurai), Ayyampettai (dist Thanjavur), Ayinkudi (dist Pudukkottai), Devakottai (dist Sivaganga), Peravurani (dist Thanjavur), Kodaikannal Boat Club (dist Dindigul), Paramakudi (dist Ramanathapuram), Puducherry (dist Puducherry), Annavasal (dist Pudukkottai), Kadaladi (dist Ramanathapuram), Mayiladuthurai (dist Mayiladuthurai),

Valinokam (dist Ramanathapuram), Nannilam (dist Tiruvarur), Theerthandathanam (dist Ramanathapuram), MannARGudi (dist Tiruvarur), Kamudhi (dist Ramanathapuram), Vattanam (dist Ramanathapuram), Kumbakonam (dist Thanjavur), Viralimalai (dist Pudukkottai), Manalmedu (dist Mayiladuthurai), Parangipettai (dist Cuddalore), Valparai Pto (dist Coimbatore), Nagudi (dist Pudukkottai), Chidambaram (dist Cuddalore), Annamalai Nagar (dist Cuddalore), Tirur KVK (Tiruvallur) 1 each.

Synoptic Meteorological feature:

Yesterday's Severe Cyclonic Storm "Mandous" pronounced as "ManDous" over Southwest Bay of Bengal moved west-northwestwards with a speed of 12 kmph during past 06 hours, weakened into a Cyclonic Storm and lay centered at 0300 hours UTC of today, the 09th December, 2022 over Southwest Bay of Bengal off north Tamil Nadu & Puducherry coasts near latitude 11.1°N and longitude 81.5°E, about 280 km north of Trincomalee (Sri Lanka), 230 km northeast of Jaffna (Sri Lanka), 180 km eastnortheast of Karaikal and about 260 km southsoutheast of Chennai. It is very likely to move nearly northwestwards and cross north Tamil Nadu, Puducherry and adjoining south Andhra Pradesh coasts between Puducherry and Sriharikota around Mamallapuram (Mahabalipuram) as a Cyclonic Storm with a maximum sustained wind speed of 6575 kmph gusting to 85 kmph during midnight of today, the 09th December to early hours of tomorrow, the 10th December.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1(09-12-2022)	<p>Light to moderate rain is likely to occur at most places over Tamilnadu, Puducherry & Karaikal area.</p> <p>Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over Kancheepuram, Chengalpattu and Villupuram districts of Tamilnadu and Puducherry.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Ranipet, Vellore, Tirupattur, Tiruvannamalai, Kallakurichi and Cuddalore districts of Tamilnadu.</p> <p>Heavy rain is likely to occur at isolated places over Dharmapuri, Krishnagiri, Salem, Namakkal, Tiruchirappalli, Perambalur, Ariyalur, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Karur, Dindigul, Madurai and Sivaganga districts of Tamilnadu and Karaikal.</p>
Day 2(10-12-2022)	<p>Light to moderate rain is likely to occur at many places with isolated thunderstorm & lightning rain over Tamilnadu, Puducherry & Karaikal area.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Kancheepuram, Ranipet, Vellore, Tiruvannamalai, Tirupattur, Krishnagiri and Dharmapuri districts of Tamilnadu.</p> <p>Heavy rain is likely to occur at isolated places over Chennai, Chengalpattu, Villupuram, Kallakurichi, Salem, Erode and Nilgiris districts of Tamilnadu and Puducherry.</p>
Day 3(11-12-2022)	<p>Light to moderate rain at many places with isolated thunderstorm & lightning rain is likely to occur over Tamilnadu, Puducherry & Karaikal area.</p>
Day 4(12-12-2022)	<p>Light to moderate rain at a few places is likely to occur over Tamilnadu, Puducherry & Karaikal area.</p>
Day 5(13-12-2022)	<p>Light to moderate rain at a few places is likely to occur over Tamilnadu, Puducherry & Karaikal area.</p>

WIND WARNING

Day 1(09-12-2022)	Strong winds speed reaching 50-60 kmph gusting to 70 kmph likely to prevail over northern parts of coastal Tamilnadu, Puducherry & Karaikal from morning; wind speed will gradually increase to gale wind speed of the order of 60-70 kmph gusting to 80 kmph by the evening and continue till 10 th early morning. Strong winds speed reaching 40-50 kmph gusting to 60 kmph likely over southern parts of coastal Tamilnadu.
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LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: Sky condition is likely to be generally cloudy. Heavy to very heavy rain is likely to occur. Strong winds speed reaching 50-60 kmph gusting to 70 kmph likely from 09th morning; wind speed would gradually increase to gale wind speed of the order of 60-70 kmph gusting to 80 kmph by the evening till 10th early morning.

For next 48 HRS: Sky condition is likely to be generally cloudy. Moderate to heavy rain is likely to occur.

For Director
Area Cyclone Warning Centre
Regional Meteorological Centre, Chennai

Legends:

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, 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