



DATE: 15 November 2023

Time of Issue: 1300 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 North Coastal Tamilnadu and over Puducherry and Karaikal area; at a few places over North Interior Tamilnadu; and at one or two places over South Tamilnadu.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS

DGP Office (dist Chennai) 19, Velankanni (dist Nagapattinam), Kodiayakarai (dist Nagapattinam), Karaikal (dist Karaikal) 11 each, Ambathur (dist Chennai), Chennai Collector Office (dist Chennai), Zone 10 Kodambakkam (dist Chennai) 9 each, Zone 01 Kathivakkam (dist Chennai), Sholinganallur (dist Chennai), Mahabalipuram (dist Chengalpattu), Nagapattinam (dist Nagapattinam), Hindustan University (dist Kancheepuram), Zone 12 Alandhur (dist Chennai), Zone 13 Adyar Eco Park (dist Chennai), Anna University ARG (dist Chennai) 8 each, Vedaranyam (dist Nagapattinam), Zone 08 Anna Nagar (dist Chennai), Chennai (N) (dist Chennai), CD Hospital Tondaiarpur (dist Chennai), Chennai (AP) (dist Chennai), Zone 09 Teynampet (dist Chennai), Zone 06 T.V.K Nagar (dist Chennai), Meenambakkam ISRO AWS (dist Chennai), Sembanarkoil PWD (dist Mayiladuthurai), Alandur (dist Chennai), Zone 14 U41 Perungudi (dist Chennai), Thirukuvalai (dist Nagapattinam), Chennai(N) AWS (dist Chennai), Zone 13 Adyar (dist Chennai), Anna University (dist Chennai), YMCA Nandnam ARG (dist Chennai), MGR Nagar (dist Chennai), Perambur (dist Chennai), Cuddalore Collector Office (dist Cuddalore), Zone 15 Uthandi (dist Chennai), Kodambakkam (dist Chennai), Taramani ARG (dist Chennai) 7 each, Tirupoondi (dist Nagapattinam), Bhuvanagiri (dist Cuddalore), Zone 06 D65 Kolathur (dist Chennai), Teynampet (dist Chennai), Thirupporur (dist Chengalpattu), Sirkali (dist Mayiladuthurai), Zone 12 D156 Mugalivakkam (dist Chennai), Zone 15 Sholinganallur (dist Chennai), Tiruvarur (dist Thiruvarur), Nannilam (dist Thiruvarur), Satyabama Uty ARG (dist Kancheepuram), Zone 14 Perungudi (dist Chennai), Zone 09 Ice House (dist Chennai), Kelambakkam (dist Chengalpattu), Zone 03 Puzhal (dist Chennai), Ayanavaram Taluk Office (dist Chennai), Vadakuthu (dist Cuddalore), Kolapakkam ARG (dist Kancheepuram), Mayiladuthurai (dist Mayiladuthurai) 6 each, Zone 04 Tondiarpet (dist Chennai), Tambaram (dist Chengalpattu), Tarangambadi (dist Mayiladuthurai), Kollidam (dist Mayiladuthurai), Zone 05 Royapuram (dist Chennai), Zone 11 Valasaravakkam (dist Chennai), Zone 11 U32 Maduravoyal (dist Chennai), Zone 01 Thiruvottiyur (dist Chennai), Red Hills (dist Tiruvallur), NIOT_Pallikaranai ARG (dist Chennai), Royapuram (dist Chennai), Annamalai Nagar (dist Cuddalore), Ponneri (dist Tiruvallur), Chidambaram (dist Cuddalore), Kurinjipadi (dist Cuddalore), Avadi (dist Tiruvallur),

Puzhal ARG (dist Tiruvallur), Zone 03 Madhavaram (dist Chennai), Zone 12 Meenambakkam (dist Chennai), Tondairpet (dist Chennai), Lalpet (dist Cuddalore), Adyar (dist Chennai), VIT_Chennai AWS (dist Chengalpattu), Thalaigaiy (dist Nagapattinam), Zone 13 U39 Adyar (dist Chennai), Zone 08 Malar Colony (dist Chennai), Good Will School Villivakkam ARG (dist Tiruvallur), Zone 02 D15 Manali (dist Chennai), Kothavacherry (dist Cuddalore), Thiru-Vi-Ka Nagar (dist Chennai), Vanamadevi (dist Cuddalore), Parangipettai (dist Cuddalore), Perungudi (dist Chennai), Muthupet (dist Thiruvarur), Cuddalore (dist Cuddalore), Alandur (dist Chengalpattu), Madhavaram (dist Chennai), Zone 07 Ambattur (dist Chennai) 5 each, Sethiathope (dist Cuddalore), Zone 02 Manali (dist Chennai), Panruti (dist Cuddalore), Marakkanam (dist Villupuram), Valasaravakkam (dist Chennai), Chidambaram AWS (dist Cuddalore), Mannargudi (dist Thiruvarur), Vanur (dist Villupuram), Manjalaru (dist Thanjavur), K.M.Koil (dist Cuddalore), Ennore AWS (dist Chennai), KVK Kattukuppam AWS (dist Kancheepuram), SCS Mill Pillaiyarkuppam (dist Kallakurichi), Thirukalukundram (dist Chengalpattu), Puducherry (dist Puducherry), SRC Kudithangi (dist Cuddalore), Kundrathur (dist Kancheepuram), Puducherry_KVK AWS (dist Puducherry), Zone 07 U18 D81 Vanagaram (dist Chennai), RSCL-2 Valavanur (dist Villupuram), Lower Anaicut (dist Thanjavur), Thiruvottiyur (dist Chennai), Poonamallee (dist Tiruvallur) 4 each, Kurunthancode (dist Kanniyakumari), Cholvaram (dist Tiruvallur), Thiruvaidaimaruthur (dist Thanjavur), Thamaraiyarkkalam (dist Tiruvallur), RSCL-2 Koliyanur (dist Villupuram), Vilupuram (dist Villupuram), BASL Mugaiyur (dist Villupuram), Poonamalle ARG (dist Tiruvallur), Cheyyur (dist Chengalpattu), Chembarambakkam ARG (dist Kancheepuram), RSCL-2 Mundiampakkam (dist Villupuram), Chembarambakkam (dist Kancheepuram), DSCL Eraiyur (dist Kallakurichi), Manalmedu (dist Mayiladuthurai), Thiruthuraiyarkkalam (dist Thiruvarur), Srimushnam (dist Cuddalore), Ulundurpet (dist Kallakurichi), RSCL Vallam (dist Villupuram), Maduranthagam (dist Chengalpattu), Chengalpattu (dist Chengalpattu) 3 each, Tindivanam (dist Villupuram), Tiruvallur (dist Tiruvallur), Zone 05 GCC (dist Chennai), Kodavasal (dist Thiruvarur), Koratur (dist Tiruvallur), RSCL-2 Kedar (dist Villupuram), Uthukottai (dist Tiruvallur), Poondi (dist Tiruvallur), Virudachalam (dist Cuddalore), Sendurai (dist Ariyalur), Pandavaiyur Head (dist Thiruvarur), Jayamkondam (dist Ariyalur), Sriperumbudur (dist Kancheepuram), Uthiramerur (dist Kancheepuram), Gummidipoondi (dist Tiruvallur), RSCL-2 Nemoor (dist Villupuram), BASL Manampoondi (dist Villupuram), RSCL-2 Soorapattu (dist Villupuram), Needamangalam (dist Thiruvarur), Valangaiman (dist Thiruvarur) 2 each, Suthamalli Dam (dist Ariyalur), Kumbakonam (dist Thanjavur), Gingee (dist Villupuram), Vepur (dist Cuddalore), SCS Mill Thiruvennainal (dist Villupuram), Pelandurai (dist Cuddalore), Andimadam Taluk Office (dist Ariyalur), Kalasapakkam (dist Tiruvannamalai), RSCL-3 Valathy (dist Villupuram), Walajabad (dist Kancheepuram), SCS Mill Arasoor (dist Villupuram), Orthanad (dist Thanjavur), RSCL-3 Anandhapuram (dist Villupuram), Thirumoorthi Dam (dist Tiruppur), Neivasal Thenpathi (dist Thanjavur), Vandavasi (dist Tiruvannamalai), Thirumoorthy IB (dist Tiruppur), Adiramapattinam (dist Thanjavur), Madukkur (dist Thanjavur), Pappireddipatti (dist Dharmapuri), Tozhudur (dist Cuddalore), Eraniel (dist Kanniyakumari), Me Mathur (dist Cuddalore), Chetpet (dist Tiruvannamalai), Kuppanatham (dist Cuddalore), Kancheepuram (dist Kancheepuram), Tiruttani (dist Tiruvallur), Adiramapattinam AWS (dist Thanjavur), Vembakkam (dist Tiruvannamalai), RSCL-3 Avalurpettai (dist Villupuram), Poondi (dist Tiruvallur), Tirukoilur (dist Kallakurichi), Papanasam (dist Tirunelveli), Kattumayilur (dist Cuddalore), RSCL-2 Kanjanur (dist Villupuram), BASL Vengur (dist Kallakurichi), Virdhachalam KVK AWS (dist Cuddalore), Polur (dist Tiruvannamalai), Sholingur (dist Ranipet), Cheyyar (dist Tiruvannamalai), RSCL-3 Semmedu (dist Villupuram), DSCL Thirupalapandal (dist Kallakurichi), Jamunamarathur (dist Tiruvannamalai), West Tambaram_Sit ARG (dist Chengalpattu), Keelpennathur (dist Tiruvannamalai), DSCL Madampoondi (dist Kallakurichi), Tirur KVK AWS (dist Tiruvallur), BASL Manalurpet (dist Kallakurichi), Pattukottai (dist Thanjavur), Arakonam (dist Ranipet) 1 each.

Synoptic Meteorological feature:

Yesterday's **low pressure area** over southeast Bay of Bengal and adjoining Andaman-Nicobar Islands lay as a **Well Marked Low Pressure Area** over Southeast & adjoining central Bay of Bengal at 1730 IST of 14th November 2023, moved west-northwestwards, concentrated into a **Depression** and lay centered at 0830 IST of today, the 15th November over Westcentral Bay of Bengal near latitude 14.5°N and longitude 86.8°E, about 510 km southeast of Visakhapatnam (Andhra Pradesh), 650 km south-southeast of Paradip (Odisha) and 790 km south of Digha (West Bengal).

It is likely to move initially northwestwards, then north-northwestwards and intensify into a deep depression over Westcentral Bay of Bengal off Andhra Pradesh coast in the morning of 16th November. Thereafter, it would recurve north-northeastwards and reach over Northwest Bay of Bengal off Odisha coast on 17th morning & off North Odisha-West Bengal coasts on 18th November morning.

The upper air cyclonic circulation over Southwest Bay of Bengal & adjoining Sri Lanka lay over north Sri Lanka & neighbourhood at 0830 hrs IST of today and extends upto middle tropospheric levels.

A trough runs from the above cyclonic circulation over north Sri Lanka & neighbourhood to the cyclonic circulation associated with the Depression over Westcentral Bay of Bengal at 0830 hrs IST of today and extends upto 3.1 km above mean sea level.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (15.11.2023)	Light to moderate rain at many places over Coastal Tamilnadu, Puducherry and Karaikal area; at a few places over Interior Tamilnadu with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area. Heavy rain is likely to occur at isolated places over Chengalpattu, Villupuram, Cuddalore, Kallakurichi, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai and Mayiladuthurai districts of Tamilnadu, Puducherry and Karaikal area.
Day 2 (16.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 3 (17.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 4 (18.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 5 (19.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 6 (20.11.2023)	Light to moderate rain at a few places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 7 (21.11.2023)	Light to moderate rain at a few places is likely to occur over Tamilnadu, Puducherry & Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (15.11.2023)	Heavy rain is likely to occur at isolated places over Chengalpattu, Villupuram, Cuddalore, Kallakurichi, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai and Mayiladuthurai districts of Tamilnadu, Puducherry and Karaikal area.
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THUNDERSTORM WARNING	
Day 1(15.11.2023) to Day 5(19.11.2023)	Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 hours: Sky condition is likely to be generally cloudy. Moderate rain, heavy spells at times with isolated thunderstorm and lightning is likely to occur in some areas. Maximum temperature is likely to be around **27°C** and minimum temperature is likely to be around **23-24°C**.

For next 48 hours: Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm and lightning is likely to occur in some areas. Maximum temperature is likely to be **27-28°C** and minimum temperature is likely to be around **24-25°C**.

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 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