

 <p>India Meteorological Department</p>	<p>இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951.</p>		<p>GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai-600006 Phone: 044- 28271951.</p>
<p>DATE: Monday, November 18, 2024 (27 Karthika 1946)</p>			<p>Time of issue: 1230 Hrs IST</p>

DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAIKAL AREA

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

Rainfall occurred at many places over South Tamilnadu; at a few places over North Tamilnadu and Karaikal area. Dry weather prevailed over Puducherry.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Vedaranyam (dist Nagapattinam) 19, Kodayakarai (dist Nagapattinam) 15, Thiruthuraiipoondi (dist Thiruvarur) 10, Thalaigayyer (dist Nagapattinam) 7, Karaikal (dist Karaikal) 6, Pamban (dist Ramanathapuram), Nagapattinam (dist Nagapattinam), Karaikal AWS (dist Karaikal), Velankanni (dist Nagapattinam), Nagapattinam AWS (dist Nagapattinam) 5 each, Pattukottai (dist Thanjavur), Muthupet (dist Thiruvarur), Tirupondi (dist Nagapattinam), Tiruvarur (dist Thiruvarur), Adiramapattinam (dist Thanjavur), Neivasal Thenpathi (dist Thanjavur) 4 each, Dindigul (dist Dindigul), Thirukuvalai (dist Nagapattinam), Avudayarkoil (dist Pudukkottai), Sivagangai PWD TB (dist Sivagangai), Paramakudi (dist Ramanathapuram), Ayinkudi (dist Pudukkottai), Nagudi (dist Pudukkottai), Mannargudi (dist Thiruvarur), Mandapam (dist Ramanathapuram), Nannilam (dist Thiruvarur), Valangaiman (dist Thiruvarur), Oddanchatram (dist Dindigul), Thondamuthur (dist Coimbatore), Tondi (dist Ramanathapuram), Ramnadu KVK AWS (dist Ramanathapuram), Ayyampettai (dist Thanjavur), Kodaikannal Boat Club (dist Dindigul), Tiruvarur AWS (dist Thiruvarur), Nilakottai (dist Dindigul), Sembanarkoil PWD (dist Mayiladuthurai) 3 each, Needamangalam (dist Thiruvarur), TNAU Coimbatore (dist Coimbatore), Aduthurai AWS (dist Thanjavur), Manjalaru (dist Thanjavur), Thangachimadam (dist Ramanathapuram), Perungalur (dist Pudukkottai), Madukkur (dist Thanjavur), Manimutharu (dist Tirunelveli), Peravurani (dist Thanjavur), Usilampatti (dist Madurai), Thiruvidaimaruthur (dist Thanjavur), Pilavakkal Periyar Dam (dist Virudhunagar), Chinnakalar (dist Coimbatore), Kodaikanal (dist Dindigul), Mayiladuthurai (dist Mayiladuthurai), Rameswaram (dist Ramanathapuram), Periyakulam (dist Theni), Orthanad (dist Thanjavur), Tiruvaiyaru (dist Thanjavur), Kumbakonam (dist Thanjavur), Periyanaickenpalayam (dist Coimbatore), Manjalar (dist Theni), Karaikudi (dist Sivagangai), Oothu (dist Tirunelveli), Kuruvadi (dist Ariyalur) 2 each, Manamelkudi (dist Pudukkottai), Marungapuri (dist Thiruchirappalli), Tarangambadi (dist Mayiladuthurai), Coimbatore AMFU AWS (dist Coimbatore), Gadana Dam (dist Tenkasi), Amaravathy Dam (dist Tiruppur), Servalar Dam (dist Tirunelveli), Burliar (dist The Nilgiris), Thuraiyur (dist Thiruchirappalli), Cincona (dist Coimbatore), Nalumukku (dist Tirunelveli), Ottapadiram (dist Thoothukudi), Kilanilai (dist Pudukkottai), Arantangi (dist Pudukkottai), Vembakottai (dist Virudhunagar), Keeranur (dist Pudukkottai), Karambakudi (dist Pudukkottai), Vattamalai Reservoir (dist Tiruppur), Kovilpatty (dist Thiruchirappalli), Thammampatty (dist Salem), Aranmanaipudur (dist Theni), Kakkachi (dist Tirunelveli), P.N.Palayam ARG (dist Coimbatore), Pandavaiyar Head (dist Thiruvarur), Kalakadu (dist Tirunelveli), Kannadaian Anicut (dist Tirunelveli), Aruppukottai (dist Virudhunagar), Adanakkottai (dist Pudukkottai), Uppar Dam (dist Tiruppur), R.S.Mangalam (dist Ramanathapuram), Thanjai Papanasam (dist Thanjavur), Vallam (dist Thanjavur), Sivagiri (dist Tenkasi), Madurai Airport (dist Madurai), Elumalai (dist Madurai), Azhiyar (dist Coimbatore), Kangeyam (dist Tiruppur), Andipatti (dist Theni), Budalur (dist Thanjavur), Upasi TRF AWS (dist The Nilgiris), Sethu Bhaskar Agri College AWS (dist Sivagangai), Kodavasal (dist Thiruvarur), Thanjavur (dist Thanjavur), Pollachi (dist Coimbatore), Kodanad (dist The Nilgiris), Natham (dist Dindigul), Veeraganoor (dist Salem), Sivaganga (dist Sivagangai), Illuppur (dist Pudukkottai), Echanviduthi (dist Thanjavur), Vettikadu (dist Thanjavur), Natham AWS (dist Dindigul), Manjulai (dist Tirunelveli), Thaluthalai (dist Perambalur), Gandarvakottai (dist Pudukkottai), Udayalipatti (dist Pudukkottai), Devakottai (dist Sivagangai), Malaiyur (dist Pudukkottai), Anaimaduvu Dam (dist Salem),

Ambasamudram (dist Tirunelveli), Gummidipoondi (dist Tiruvallur), Thirumoorthi Dam(dist Tiruppur), Kadavur (dist Karur), Erode AWS (dist Erode) 1 each.

DESCRIPTION OF TEMPERATURE: (in the plains)

Tondi recorded the highest maximum temperature of **34.1°C**.

Erode recorded the lowest minimum temperature of **16.4°C**.

SYNOPTIC METEOROLOGICAL FEATURE:

A **cyclonic circulation** lies over Comorin area & neighbourhood at 0.9 km above mean sea level.

Yesterday's **cyclonic circulation** over Maldives & adjoining Equatorial Indian Ocean at 0.9 km above mean sea level has become less marked.

Yesterday's **trough** from the above cyclonic circulation over Maldives & adjoining Equatorial Indian Ocean to southeast Arabian Sea at 0.9 km above mean sea level has become less marked.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (18.11.2024)	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. Heavy rain is likely to occur at isolated places over Mayiladuthurai, Tiruvarur, Nagapattinam, Thanjavur, Pudukkottai, Sivaganga, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari districts of Tamilnadu and Karaikal area.
Day 2 (19.11.2024)	Light to moderate rain with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Mayiladuthurai, Tiruvarur, Nagapattinam, Thanjavur, Pudukkottai, Sivaganga, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari districts of Tamilnadu and Karaikal area.
Day 3 (20.11.2024)	Light to moderate rain with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
Day 4 (21.11.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 5 (22.11.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 6 (23.11.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (24.11.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (18.11.2024) & Day 2 (19.11.2024)	Heavy rain is likely to occur at isolated places over Mayiladuthurai, Tiruvarur, Nagapattinam, Thanjavur, Pudukkottai, Sivaganga, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari districts of Tamilnadu and Karaikal area.
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THUNDERSTORM WARNING

Day 1 (18.11.2024) to Day 3 (20.11.2024)	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
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LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD		
	Day 1 (18.11.2024)	Day 2 (19.11.2024)
Maximum Temperature	Around 31°C	32-33°C
Minimum Temperature	Around 26°C.	26-27°C.
Sky Condition	Partly cloudy	Partly cloudy
Weather	Light/ Moderate rain with thunderstorm & lightning is likely to occur in some areas.	Light rain with thunderstorm & lightning is likely to occur in some areas.
24 Hour Rainfall	Light/ Moderate rain is likely to occur in some areas.	Light rain is likely to occur in some areas.

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