இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6,கல்லூரி சாலை, சென்னை -600006



GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT

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

DATE: Tuesday, November 16, 2021

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

Yesterday's Low Pressure Area over Southeast Bay of Bengal and adjoining North Andaman sea now lies over Southeast Bay of Bengal and the associated cyclonic circulation extends upto 5.8 km above mean sea level. It is likely to move nearly westwards and reach Westcentral & adjoining Southwest Bay of Bengal off south Andhra Pradesh- north Tamilnadu coasts on 18th November 2021.

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

Northeast monsoon has been active over Tamil Nadu.

Rainfall occurred at many places over Tamilnadu and Karaikal. Dry weather prevailed over Puducherry.

Chief amounts of rainfall in cm over Tamil Nadu: Madukkur (dist Thanjavur), Chettikulam (dist Perambalur) 10 each, Thiruthuraipoondi (dist Tiruvarur), Lakkur (dist cuddalore) 7 each, Grand Anaicut (dist Thanjavur), Manalurpet (dist Kallakurichi) 6 each, Sivaganga (dist Sivaganga), Kallikudi (dist Madurai), Krishnagiri (dist Krishnagiri), Thenparanadu (dist Trichy), Pudukottai (dist Pudukkottai), Veeraganoor (dist Salem), Tirupuvanam (dist Sivaganga), Chittar (dist Kanyakumari), Lalgudi (dist Trichy), Tirukattupalli (dist Thanjavur), Thalaignayer (dist Nagapattinam), Manampoondi (dist Villupuram), Nandhiyar Head (dit Thiruchirapalli), Sivalogam (dist Kanyakumari) 5 each, Marungapuri (dist Trichy), Alangudi (dist Pudukkottai), Viralimalai (dist Pudukkottai), Sankarapuram (dist Kallakurichi), Malaiyur (dist Pudukottai), Pechiparai (dist Kanyakumari), Tiruvaiyaru (dist Thanjavur), Perunchani Dam (dist Kanyakumari) Devimangalam (dist Thiruchirapalli), Vettikadu (dist Thanjavur) Thaluthalai (dist 4 each, Vepur (dist Cuddalore), Perungalur (dist Pudukkottai), Dindigul (dist Dindigul), Karaikudi (dist Sivaganga), Thirumanur (dist Ariyalur), Thuraiyur (dist Trichy), Kamatchipuram (dist Dindigul), Pattukottai (dist Thanjavur), Mettur (dist Salem), Suralacode (dist Kanyakumari), Omalur (dist Salem), Samayapuram (dist Trichy), Tozhudur (dist Cuddalore), Palavidithi (dist Karur), Palani (dist Dindigul), Arimalam (dist Pudukkottai), each, Odanchatram (dist Dindigul), Vedaranyam (dist Manjalaru (dist Thanjavur) 3 Nagapattinam), Mohanur (dist Namakkal), Tiruvarur (dist Tiruvarur), Thanjavur (dist Thanjavur), Thuckalay (dist Kanyakumari), Manamadurai (dist Sivaganga), Tirumayam (dist Pudukkottai), Kovilpatti (dist Trichy), Hosur (dist Krishnagiri), Krishnarayapuram (dist Karur), Ayyampettai (dist Thanjavur), Padalur (dist Perambalur), Thuvakudi Imti (dist Trichy), Sholavandan (dist Madurai), Colachel (dist Kanyakumari), Natham (dist Dindigul) 2 each, Thali (dist Krishnagiri), Vadipatti (dist Madurai), Kariyapatti (dist Virudhunagar), Tirukoilur (dist Kallakurichi), Thirukoilur Arg (dist Kallakurichi), Kodaikanal (dist Dindigul), Uthagamandalam

(dist Nilgiris), Poonamallee (dist Tiruvallur), Ambathur (dist Tiruvallur), Pandavaiyar Head (dist Tiruvarur), Tirupathur Pto (dist Tirupattur), Tirumangalam (dist Madurai), Bhoothapandy (dist Kanyakumari), Kallakurichi (dist Kallakurichi), Mayanur (dist Karur), Vathalai Anaicut (dist Trichy), Tirupathur (dist Sivaganga), Perambalur (dist Perambalur), Thanjavur Pto (dist Thanjavur), Harur (dist Dharmapuri), Kollidam (dist Mayiladuthurai), Vedasandur (dist Thanjavur), Thiruvidaimaruthur (dist Paramathivelur (dist Namakkal), Mangalapuram (dist Namakkal), Andipatti (dist Theni), Devala (dist Nilgiris), Paiyur Aws (dist Krishnagiri), Pullambadi (dist Trichy), Orthanad (dist Thanjavur), Illuppur (dist Pudukkottai), Nagapattinam (dist Nagapattinam), Red Hills (dist Tiruvallur), Kulithalai (dist Karur), Sathyamangalam (dist Erode), Yercaud (dist Salem), Budalur (dist Thanjavur), Panchapatti (dist Karur), Karambakudi (dist Pudukkottai), Ponnamaravathi (dist Pudukkottai), Nagercoil (dist Kanyakumari), Dharmapuri Pto (dist Dharmapuri), Eraniel (dist Kanyakumari), Periyar (dist Theni), Salem (dist Salem), Danishpet (dist Salem), Tirupoondi (dist Nagapattinam), Mimisal (dist Pudukkottai), Kadavur (dist Karur), Madurai South (dist Madurai), Shoolagiri (dist Krishnagiri), Sholayar (dist Coimbatore), Watrap (dist Virudhunagar), Devakottai (dist Sivaganga) 1 each.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (16.11.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Kallakurichi, Salem, Namakkal, Erode, Dharmapuri, Ariyalur, Perambalur,
	* *
	Cuddalore, Thanjavur and Tiruchirapalli districts. Thunderstorm with
	moderate rain is likely to occur at many places over Delta districts, Puducherry
	& Karaikal. Light to moderate rain is also likely to occur at many places over
	rest Tamilnadu.
Day 2 (17.11.2021)	Thunderstorm with heavy to very heavy rain is likely to occur at isolated places
	over Chennai, Tiruvallur and Kancheepuram districts. Thunderstorm with
	heavy rain is also likely to occur at isolated places over Ranipet, Chengalpattu,
	Salem, Ariyalur, Perambalur, Delta districts, Puducherry & Karaikal. Light to
	moderate rain is also likely to occur at many places over rest Tamilnadu.
Day 3 (18.11.2021)	Thunderstorm with heavy to very heavy rain with isolated extremely heavy is
	likely to occur over Tiruvallur, Chennai, Ranipet and Kancheepuram districts.
	Thunderstorm with heavy to very heavy rain is likely to occur at isolated places
	over Chengalpattu and Tiruvannamalai districts. Thunderstorm with heavy
	rain is also likely to occur at isolated places over Salem, Dharmapuri,
	Krishnagiri, Erode, Kallakurichi, Cuddalore districts and Puducherry.
	Thunderstorm with moderate rain is likely to occur at many places over Delta
	districts and Karaikal. Light to moderate rain is also likely to occur at many
	places over rest Tamilnadu.
	Thunderstorm with heavy rain is likely to occur at isolated places over
Day 4 (19.11.2021)	Ariyalur, Perambalur, Tiruchirapalli, Salem, Villupuram, Cuddalore,
	Kallakurichi, Delta districts, Puducherry & Karaikal. Thunderstorm with Light
	to moderate rain is also likely to occur at many places over rest Tamilnadu.
Day 5(20.11.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over
	Tiruvannamalai, Vellore, Ranipet, Dharmapuri, Krishnagiri, Salem and
	Kallakurichi districts. Thunderstorm with Light to moderate rain is also likely
	to occur at many places over rest Tamilnadu, Puducherry & Karaikal.

HEAVY RAINFALL WARNING:

<u>Day 1 (16.11.2021):</u> Heavy rain is likely to occur at isolated places over Kallakurichi, Salem, Namakkal, Erode, Dharmapuri, Ariyalur, Perambalur, Cuddalore, Thanjavur and Tiruchirapalli districts.

<u>Day 2 (17.11.2021):</u> Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur and Kancheepuram districts. Heavy rain is also likely to occur at isolated places over Ranipet, Chengalpattu, Salem, Ariyalur, Perambalur, Delta districts, Puducherry & Karaikal.

<u>Day 3 (18.11.2021):</u> Heavy to very heavy rain with isolated extremely heavy is likely to occur over Tiruvallur, Chennai, Ranipet and Kancheepuram districts. Heavy to very heavy rain is likely to occur at isolated places over Chengalpattu and Tiruvannamalai districts. Thunderstorm with heavy rain is also likely to occur at isolated places over Salem, Dharmapuri, Krishnagiri, Erode, Kallakurichi, Cuddalore districts and Puducherry.

<u>Day 4 (19.11.2021):</u> Heavy rain is likely to occur at isolated places over Ariyalur, Perambalur, Tiruchirapalli, Salem, Villupuram, Cuddalore, Kallakurichi, Delta districts, Puducherry & Karaikal.

<u>Day 5(20.11.2021)</u>: Heavy rain is likely to occur at isolated places over Tiruvannamalai, Vellore, Ranipet, Dharmapuri, Krishnagiri, Salem and Kallakurichi districts.

THUNDERSTORM WARNING:

<u>Day 1(16.11.2021)</u> to <u>Day 5 (20.11.2021)</u>: Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS</u>: Thunderstorm with light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 32 °C and 25 °C respectively.

<u>For next 48 HRS</u>: Thunderstorm with Heavy to very heavy rain is likely to occur at isolated places.

FOR DIRECTOR Area Cyclone Warning Centre Regional Meteorological Centre, Chennai

Legend:

North Tamil Nadu (NTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Salem, Dharmapuri, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu (STN) districts	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari, Sivagangai, Virudhunagar, Dindigul, Madurai.
Interior Tamil Nadu (ITN) districts	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai.
North interior Tamil Nadu (NITN) districts	Vellore, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Coastal Tamil Nadu (CTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.