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: Monday, November 15, 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

An east west shear zone extending upto 4.5 km above mean sea level runs from southeast Arabian sea to southwest Bay of Bengal across South Interior Karnataka, north Kerala and north Tamilnadu. Yesterday's cyclonic circulation over southeast Arabian Sea now lies over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts and extends upto mid tropospheric level. Under its influence, a Low Pressure Area is likely to form over Eastcentral Arabian Sea off south Maharashtra coasts during next 24 hours. It is likely to move west-northwestwards and become more marked during the subsequent 48 hours. Yesterday's cyclonic circulation over South Interior Karnataka & adjoining north Interior Tamilnadu has merged with the above cyclonic circulation over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts. A trough runs from the above cyclonic circulation over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts to north Konkan across south Maharashtra-Goa coasts at 0.9 km above mean sea level.

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

Rainfall occurred at many places over Tamilnadu and Puducherry. Very light rainfall occurred over Karaikal area.

Chief amounts of rainfall in cm over Tamil Nadu: Valavanur (dist Villupuram) 12, Kalial (dist Kanyakumari), Koliyanur (dist Villupuram) 10 each, Jamunamarathur (dist Thiruvannamalai), Lalpet (dist Cuddalore), Puthan Dam (dist Kanyakumari) 8 each, Vepur (dist Cuddalore), Vembakkam (dist Tiruvannamalai), Suralacode (dist Kanyakumari) Perunchani Dam (dist Kanyakumari), Pechiparai (dist Kanyakumari), Vilupuram (dist Villupuram), Sivalogam (dist Kanyakumari) 7 each, Manjalaru (dist Thanjavur), Chittar (dist Kanyakumari), K.M.Koil (dist Cuddalore), Kallakurichi (dist Kallakurichi) 6 each, Jayamkondam (dist Ariyalur), Viralimalai (dist Pudukkottai), Vanur (dist Villupuram), Sholayar (dist Coimbatore), Padalur (dist Perambalur), Thenparanadu (dist Trichy), Satyabama University ARG (dist Chengalpattu) 5 each, Vamban KVK (dist Pudukottai), Sirugumani (dist Trichy), Kuzhithurai (dist Kanyakumari), Paiyur AWS (dist Krishnagiri), Trichy Town (dist Trichy), Wallajah (dist Ranipet), Nedungal (dist Krishnagiri), Panruti (dist Cuddalore), Eraniel (dist Kanyakumari), Annavasal (dist Pudukkottai), Koratur (dist Tiruvallur), Chinnakalar (dist Coimbatore) 4 each, Trichy Ap (dist Trichy), Puducherry (dist Puducherry), Bhuvanagiri (dist Cuddalore), Tirukattupalli (dist Thanjavur), Ponmalai (dist Trichy), Valparai Taluk Office (dist Coimbatore), Grand Anaicut (dist Thanjavur), Tirukoilur (dist Kallakurichi), Thirukoilur ARG (dist

Kallakurichi), Polur (dist Tiruvannamalai), Orthanad (dist Thanjavur), Ponnamaravathi (dist Pudukkottai), Manapparai (dist Trichy), Barur (dist Krishnagiri), Ayyampettai (dist Thanjavur), Chidambaram AWS (dist Cuddalore), Pallipattu (dist Tiruvallur), Krishnagiri (dist Krishnagiri), Penucondapuram (dist Krishnagiri), Gudalur (dist Theni), Periyar (dist Theni), Kancheepuram (dist Kancheepuram) 3 each, Kothagiri (dist Nilgiris), Vellore (dist Vellore), Thekkadi (dist Theni), Kurinjipadi (dist Cuddalore), Chidambaram (dist Cuddalore), Lalgudi (dist Trichy), Bhoothapandy (dist Kanyakumari), Tiruvaiyaru (dist Thanjavur), Hindusthan University (dist Chengalpattu), Ariyalur (dist Ariyalur), Papanasam (dist Tirunelveli), Pullambadi (dist Trichy), Sendurai (dist Ariyalur), Ulundurpet (dist Kallakurichi), Thammampatty (dist Salem), Kelambakkam (dist Chengalpattu), Samayapuram (dist Trichy), Illuppur (dist Pudukkottai), Pudukottai (dist Pudukkottai), Alangayam (dist Tirupattur), Perambalur (dist Perambalur), Thogamalai (dist Karur), Kalavai AWS (dist Ranipet), Thanjavur (dist Thanjavur), Uttamapalayam (dist Theni), Keeranur (dist Pudukkottai), Veeraganoor (dist Salem), Sathyamangalam (dist Erode), Thuvakudi Imti (dist Trichy), Uthiramerur (dist Kancheepuram), Thanjavur PTO (dist Thanjavur), Thuckalay (dist Kanyakumari) 2 each, Pallikaranai (dist Chennai), Virinjipuram AWS (dist Vellore), Nevveli AWS (dist Cuddalore), Virudhunagar (dist Virudhunagar), Mahabalipuram (dist Chengalpattu), Alangudi (dist Pudukkottai), Virudachalam (dist Cuddalore), Panchapatti (dist Karur), Pelandurai (dist Cuddalore), Budalur (dist Thanjavur), Shencottah (dist Tenkasi), Walajabad (dist Kancheepuram), Thirumanur (dist Ariyalur), Pappireddipatti (dist Dharmapuri), Veppanthattai (dist Perambalur), Poondi (dist Tiruvallur), Mayiladuthurai (dist Mayiladuthurai), Chengam (dist Tiruvannamalai), Mylaudy (dist Kanyakumari), Pattukottai (dist Thanjavur), Tiruvallur (dist Tiruvallur), Cuddalore (dist Cuddalore), Vathalai Anaicut (dist Trichy), Kanyakumari (dist Kanyakumari), Arimalam (dist Pudukkottai), Srimushnam (dist Cuddalore), Marungapuri (dist Trichy), Needamangalam (dist Tiruvarur), Sivagiri (dist Tenkasi), Thuraiyur (dist Trichy), Tozhudur (dist Cuddalore), Vellore), Sankarapuram (dist Kallakurichi), Katpadi (dist Thirukalukundram Chengalpattu), Ammundi (dist Vellore), Kottaram (dist Kanyakumari), Nagercoil (dist Kanyakumari), Peravurani (dist Thanjavur), Kollidam (dist Mayiladuthurai), Vallam (dist Thanjavur), Omalur (dist Salem), Perungalur (dist Pudukkottai), Labbaikudikadu (dist Perambalur), Chettikulam (dist Perambalur), Ayikudi (dist Tenkasi), Arantangi (dist Pudukkottai) 1 each.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

	Thunderstorm with light to moderate rain is likely to occur at many places over				
	Tamilnadu & Karaikal area.				
Day 1 (15.11.2021)	Thunderstorm with heavy to very heavy rain is likely to occur at isolated places				
	Theni, Dindigul, Coimbatore, Tiruppur, Karur, Tiruchirapalli, Tiruvallur,				
	Dharmapuri, Villupuram, Salem, Namakkal and Perambalur of Tamilnadu and				
	Puducherry.				
	Thunderstorm with light to moderate rain is likely to occur at many places over				
Day 2 (16.11.2021)	Tamilnadu, Puducherry & Karaikal area.				
	Thunderstorm with heavy rain is likely to occur at isolated places over Erode,				
	Nilgiris, Coimbatore, Theni, Dindigul, Tiruppur, Salem, Dharmapuri,				
	Namakkal and Kallakurichi districts of Tamilnadu.				
	Thunderstorm with light to moderate rain is likely to occur at many places over				
D = 0 (4F 11 0001)	Tamilnadu.				
Day 3 (17.11.2021) &	Thunderstorm with heavy to very heavy rain is likely to occur at isolated places				
	over Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Ranipet, Vellore,				
Day 4 (18.11.2021)	Villupuram, Tiruvannamalai, Kallakurichi, Cuddalore, Mayiladuthurai and				
	delta districts of Tamilnadu, Puducherry and Karaikal area.				
	Light to moderate rain is likely to occur at many places over Tamilnadu &				
Day 5(19.11.2021)	Karaikal area.				

Heavy rain	is likely to	occur at	isolated	places	over Salen	ı, Namak	kal,
Cuddalore,	Kallakurichi,	Villupu	ram and	d Tiruv	vannamalai	districts	of
Tamilnadu &	Puducherry.						

HEAVY RAINFALL WARNING:

<u>Day 1 (15.11.2021):</u> Heavy to very heavy rain is likely to occur at isolated places over Krishnagiri, Tirupattur, Tiruvannamalai, Vellore, Ranipet, Erode, Nilgiris, Theni, Dindigul, Coimbatore, Tiruppur, Karur, Tiruchirapalli, Tiruvallur, Dharmapuri, Villupuram, Salem, Namakkal and Perambalur of Tamilnadu and Puducherry.

<u>Day 2 (16.11.2021):</u> Heavy rain is also likely to occur at isolated places over Erode, Nilgiris, Coimbatore, Theni, Dindigul, Tiruppur, Salem, Dharmapuri, Namakkal and Kallakurichi districts of Tamilnadu.

<u>Day 3 (17.11.2021)</u> & <u>Day 4 (18.11.2021)</u>: Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Ranipet, Vellore, Villupuram, Tiruvannamalai, Kallakurichi, Cuddalore, Mayiladuthurai and delta districts of Tamilnadu, Puducherry and Karaikal area.

<u>Day 5(19.11.2021):</u> Heavy rain is likely to occur at isolated places over Salem, Namakkal, Cuddalore, Kallakurichi, Villupuram and Tiruvannamalai districts of Tamilnadu & Puducherry.

THUNDERSTORM WARNING:

<u>Day 1(15.11.2021) to Day 4 (18.11.2021):</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>: The sky condition is likely to be generally cloudy. Thunderstorm with light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30 °C and 25 °C respectively.

<u>For next 48 HRS</u>: The sky condition is likely to be generally cloudy. Thunderstorm with light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30 °C and 25 °C respectively.

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.				