



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

Date: 4 December 2020

Time of issue: 1315 Hrs IST

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

Northeast monsoon has been vigorous over Tamil Nadu.

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

Chief amounts of rainfall in cm over Tamil Nadu: Kollidam (dist Nagapattinam) 36, Chidambaram (dist Cuddalore) 34, Lalpet ARG (dist Cuddalore) 28, Parangipettai (dist Cuddalore) 26, Manalmedu (dist Nagapattinam) , K.m.koil (dist Cuddalore) , Kurinjipadi (dist Cuddalore) 25 each, Thiruthuraipoondi (dist Tiruvarur) 22, Sirkali (dist Nagapattinam) , Kodavasal (dist Tiruvarur) , Sethiyathope (dist Cuddalore) 21 each, Rameswaram (dist Ramanathapuram) 20, Peravurani (dist Thanjavur) , Manjalaru (dist Thanjavur) , Bhuvanagiri (dist Cuddalore) , Mayiladuthurai (dist Nagapattinam) 19 each, Karambakudi (dist Pudukkottai) , Pattukottai (dist Thanjavur) 17 each, Madukkur (dist Thanjavur) , Thirukalukundram (dist Chengalpattu) 16 each, Srimushnam (dist Cuddalore) , Vridhachalam (dist Cuddalore) 15 each, Tindivanam (dist Villupuram) , Nannilam (dist Tiruvarur) , Thanjai Papanasam (dist Thanjavur) , Pondicherry (dist Puducherry) , Cuddalore (dist Cuddalore) , Thiruvidaimaruthur (dist Thanjavur) 14 each, Kumbakonam (dist Thanjavur) , Ayyampettai (dist Thanjavur) , Valangaiman (dist Tiruvarur) , Panruti (dist Cuddalore) , Ulundurpet (dist Kallakurichi) 13 each, Aduthurai Aws (dist Thanjavur) , Alangudi (dist Pudukkottai) , Pandavaiyar Head (dist Tiruvarur) 12 each, Jayankondam (dist Ariyalur) , Tiruvarur (dist Tiruvarur) , Budalur (dist Thanjavur) , Mahabalipuram (dist Chengalpattu) , Mannargudi (dist Tiruvarur) 11 each, Perambalur (dist Perambalur) , Vallam (dist Thanjavur) , Maduranthagam (dist Chengalpattu) , Thanjavur Pto (dist Thanjavur) , Thanjavur (dist Thanjavur) , Thirumanur (dist Ariyalur) , Needamangalam (dist Tiruvarur) 10 each, Sendurai (dist Ariyalur) , Vepur (dist Cuddalore) , Tirukattupalli (dist Thanjavur) , Vilupuram (dist Villupuram) , Pelandurai (dist Cuddalore) , Cholvaram (dist Tiruvallur) , Mylam Aws (dist Villupuram) , Marakkanam (dist Villupuram) , Gandarvakottai (dist Pudukkottai) , Vanur (dist Villupuram) , Chengalpattu (dist Chengalpattu) , Gingee (dist Villupuram) 9 each, Keeranur (dist Pudukkottai) , Agaram Seegoor (dist Perambalur) , Eraiyur (dist Perambalur) , Thalaignayer (dist Nagapattinam) , Gummidipoondi (dist Tiruvallur) , Adirampatnam (dist Thanjavur) , Manamelkudi (dist Pudukkottai) , Pullambadi (dist Trichy) , Thirukoilur Arg (dist Kallakurichi) , Annavasal (dist Pudukkottai) , Samayapuram (dist Trichy) , Perungalur (dist Pudukkottai) , Tarangambadi (dist Nagapattinam) 8 each, Labbaikudikadu (dist Perambalur) , Tirukoilur (dist Kallakurichi) , Tozhudur (dist Cuddalore) , Thuvakudi Imti (dist Trichy) , Ariyalur (dist Ariyalur) , Uthukottai (dist Tiruvallur) , Anna Uty Arg (dist Chennai) , Pamban (dist Ramanathapuram) , Uthiramerur (dist Kancheepuram) , Veppanthattai (dist Perambalur) , Karaikal (dist Karaikal) , Thandarampettai (dist Tiruvannamalai) , Tirupoondi (dist Nagapattinam) , Tirumayam (dist Pudukkottai) , Trichy Town (dist Trichy) 7 each , Muthupet (dist Tiruvarur) , Kallakurichi (dist Kallakurichi) , Veeraganoor (dist Salem) , Grand Anaicut (dist Thanjavur) , Keelpennathur (dist Tiruvannamalai) , Viralimalai (dist Pudukkottai) , Tiruvaiyaru (dist Thanjavur) , Illuppur (dist Pudukkottai) , Arimalam (dist Pudukkottai) , Tiruvadanai (dist Ramanathapuram) , Chennai(n) (dist Chennai) , Tirupathur (dist Sivaganga) , Chembarambakkam Arg (dist Tiruvallur) , Chettikulam (dist Perambalur) , Sankarapuram

(dist Kallakurichi) , Chennai Ap (dist Chennai) , Thamaraipakkam (dist Tiruvallur) , Kolapakkam Arg (dist Chengalpattu) , Ambathur (dist Tiruvallur) 6 each, Alandur (dist Chennai) , Lalgudi (dist Trichy) , Tiruttani (dist Tiruvallur) , Vattanam (dist Ramanathapuram) , Vandavasi (dist Tiruvannamalai) , Red Hills (dist Tiruvallur) , Mandapam (dist Ramanathapuram) , Sathanur Dam (dist Tiruvannamalai) , Sholinganallur (dist Chennai) , Kelambakkam (dist Chengalpattu) , Marungapuri (dist Trichy) , Tambaram (dist Chengalpattu) , Thuraiyur (dist Trichy) , Arantangi (dist Pudukkottai) , Chengam (dist Tiruvannamalai) , Karaikudi (dist Sivaganga) , Pudukkottai (dist Pudukkottai) , Kodaikanal (dist Dindigul) , Nagapattinam (dist Nagapattinam) , Tiruvallur (dist Tiruvallur) 5 each , Taramani Arg (dist Chennai) , Tondi (dist Ramanathapuram) , Palavidithi (dist Karur) , Devakottai (dist Sivaganga) , Padalur (dist Perambalur) , Tiruvannamalai (dist Tiruvannamalai) , Ponnamaravathi (dist Pudukkottai) , Odanchatram (dist Dindigul) , Trichy Ap (dist Trichy) , Poondi (dist Tiruvallur) , Puzhal Arg (dist Tiruvallur) , Kancheepuram (dist Kancheepuram) , Mimisal (dist Pudukkottai) , Thirupporur (dist Chengalpattu) , Polur (dist Tiruvannamalai) , Harur (dist Dharmapuri) , Perambur (dist Chennai) , Thammampatty (dist Salem) , Ponmalai (dist Trichy) , Koratur (dist Tiruvallur) , Hindusthan University (dist Chengalpattu) , Amaravathy Dam (dist Tiruppur) , Orthanad (dist Thanjavur) , Ramanathapuram (dist Ramanathapuram) , Avudayarkoil (dist Pudukkottai) , Cheyyur (dist Chengalpattu) , Arani (dist Tiruvannamalai) 4 each , Yercaud (dist Salem) , Manapparai (dist Trichy) , Pallipattu (dist Tiruvallur) , Attur (dist Salem) , Chinnakalar (dist Coimbatore) , Sriperumbudur (dist Kancheepuram) , Valparai Taluk Office (dist Coimbatore) , Ennore Aws (dist Tiruvallur) , Pappireddipatti (dist Dharmapuri) , Thathiengrpet (dist Trichy) , Kovilpatti (dist Trichy) , Cheyyar (dist Tiruvannamalai) , Vathalai Anaicut (dist Trichy) , Namakkal (dist Namakkal) , Danishpet (dist Salem) , Poonamallee (dist Tiruvallur) , Kayalpattinam (dist Toothukudi) , Kamudhi (dist Ramanathapuram) , R.s.mangalam (dist Ramanathapuram) , Mangalapuram (dist Namakkal) , Vedaranyam (dist Nagapattinam) , Valinokam (dist Ramanathapuram) , Udumalpet (dist Tiruppur) , Thiruvalangadu (dist Tiruvallur) , Musiri (dist Trichy) , Rasipuram (dist Namakkal) , Tuticorin (dist Toothukudi) , Ponneri (dist Tiruvallur) , R.k.pet (dist Tiruvallur) , Uthangarai (dist Krishnagiri) , Chembarabakkam (dist Tiruvallur) , Sendamangalam (dist Namakkal) , Vembakkam (dist Tiruvannamalai) , Glenmorgan (dist Nilgiris) , Sholingur (dist Ranipet) , Thoothukudi Port Aws (dist Toothukudi) , Panchapatti (dist Karur) 3 each , Tiruchendur (dist Toothukudi) , Uthagamandalam (dist Nilgiris) , Mgr Nagar (dist Chennai) , Ponnai Dam (dist Vellore) , Dharmapuri Pto (dist Dharmapuri) , Aravakurichi (dist Karur) , Walajabad (dist Kancheepuram) , Kadaladi (dist Ramanathapuram) , Tiruttani Pto (dist Tiruvallur) , Arakonam (dist Ranipet) , Thenparanadu (dist Trichy) , Sholayar (dist Coimbatore) , Erumapatti (dist Namakkal) , Mayanur (dist Karur) , Kamatchipuram (dist Dindigul) , Paramathivelur (dist Namakkal) , Krishnarayapuram (dist Karur) , Nedungal (dist Krishnagiri) , Ammundi (dist Vellore) , Kadavur (dist Karur) , Puduchatram (dist Namakkal) , Kulithalai (dist Karur) , Kothagiri (dist Nilgiris) , Arcot (dist Ranipet) , Vedasandur (dist Dindigul) , Vellore (dist Vellore) 2 each, Kariyapatti (dist Virudhunagar) , Pencondapuram (dist Krishnagiri) , Tirupattur Pto (dist Tirupathur) , Ketti (dist Nilgiris) , Valparai Pto (dist Coimbatore) , Pollachi (dist Coimbatore) , Karur (dist Karur) , Sholavandan (dist Madurai) , Dharapuram (dist Tiruppur) , Illayangudi (dist Sivaganga) , Dgp Office (dist Chennai) , Anna University (dist Chennai) , Mulanur (dist Tiruppur) , Kaveripakkam (dist Ranipet) , Vaippar (dist Toothukudi) , Mohanur (dist Namakkal) , Wallajah (dist Ranipet) , Omalur (dist Salem) , Barur (dist Krishnagiri) , Tirupattur (dist Tirupathur) , Melalathur (dist Vellore) , Paramakudi (dist Ramanathapuram) , Pochampalli (dist Krishnagiri) , Surangudi (dist Toothukudi) , Salem (dist Salem) , Natrampalli (dist Tirupathur) , Coonoor Pto (dist Nilgiris) , Coonoor (dist Nilgiris) , Sivaganga (dist Sivaganga) , Palani (dist Dindigul) , Tallakulam (dist Madurai) , Hogenakkal (dist Dharmapuri) , Ambur (dist Tirupathur) , Dindigul (dist Dindigul) , Katpadi (dist Vellore) , Gudiyatham (dist Vellore) , Vaniyambadi (dist Tirupathur) , Ettayapuram (dist Toothukudi) , Alangayam (dist Tirupathur) , Kodumudi (dist Erode) , Vadapudupattu (dist Tirupathur) , Virinjipuram Aws (dist Vellore) , Virudhunagar (dist Virudhunagar) , Tirupuvanam (dist Sivaganga) , Thogamalai (dist Karur) , Tiruchengode (dist Namakkal) , Madurai South (dist Madurai) , Palacode (dist Dharmapuri) , Periyakulam (dist Theni) 1 each.

INFORMATION ON DEEP DEPRESSION OVER BAY OF BENGAL:

The Deep Depression still remains quasi stationary and lying close to coastal area of Ramanathapuram Districts and weakens into depression in the same area during next 12 hrs. It will further weaken into well marked low pressure area and slowly move west southwest ward across Ramanathapuram District towards south Kerala. Squally weather with wind speed reaching o 40 – 50 kmph likely over Tamil Nadu coast and Gulf of Mannar. Wave height reach up to 4 m occasionally between Kolachal and

Dhanushkodi and 4.3 m between Kodiakkarai and Pazhaverkadu. Fishermen are advised not to venture in to these areas for next 24 hrs.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS:

Day	FORECAST
Day 1(04.12.2020)	Thunderstorm with Light to Moderate rain is likely to occur at most places over remaining districts of Tamilnadu.
Day 2(05.12.2020)	Thunderstorm with Light to Moderate rain is likely to occur at most places over remaining districts of Tamilnadu, Puducherry and Karaikal.
Day 3(06.12.2020)	Light to Moderate rain or thundershower is likely to occur at many places over Tamil Nadu, Puducherry & Karaikal area.
Day 4(07.12.2020)	Light to Moderate rain is likely to occur at many places over Tamil Nadu, Puducherry and Karaikal area.
Day 5(08.12.2020)	Light to Moderate rain is likely to occur at many places over Tamil Nadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING:

Day 1(04.12.2020): Extremely heavy rainfall is likely to occur over isolated places over Cuddalore, Nagapattinam, Ramanathapuram and Thiruvavarur districts of Tamilnadu. Heavy to very heavy rainfall is likely to occur at a few places over Thanjavur, Pudukkottai, Sivagangai, Viluppuram, Thiruvannamalai, Ariyalur, Perambalur, Vellore, Thiruvallur, Ranipettai districts of Tamilnadu and Karaikal area. Heavy rainfall is likely to occur at a few places over Chennai, Kanchipuram, Chengalpattu, Salem, Namakkal, Kallakurichi, Karur, Thiruchirapalli, Dindugal, Tiruppur, Nilgiri, Krishnagiri, Erode, Dharmapuri, districts of Tamilnadu and Puducherry. Thunderstorm with Light to Moderate rain is likely to occur at most places over remaining districts of Tamilnadu.

Day 2(05.12.2020): Heavy to very rainfall is likely to occur at a few places over Nilgiri, Coimbatore, Theni, Dindigul districts of Tamilnadu. Heavy rainfall is likely to occur at isolated places over Thiruvallur, Chennai, Kanchipuram and Salem. Thunderstorm with Light to Moderate rain is likely to occur at most places over remaining districts of Tamilnadu, Puducherry and Karaikal.

Day 3(06.12.2020): Heavy rainfall is likely to occur at isolated places over Tamilnadu.

Day 5(08.12.2020): Heavy rainfall is likely to occur at a isolated places over Tamilnadu.

WIND WARNING:

Day 1(04.12.2020): Squally wind speed reaching 50-60 kmph gusting to 70 kmph is very likely during next 12 hours along and off south Tamilnadu coast (Ramanathapuram, Thoothukudi, Tirunelveli and Kanniyakumari districts) and it will gradually decrease to 40-50 kmph gusting to 60 kmph by night of 4th December.

THUNDERSTORM WARNING:

Day 1(04.12.2020) to Day 3(06.12.2020): Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: The sky condition is likely to be overcast. Thunderstorm with moderate rain with heavy spells of rain at times.

For next 48 HRS: The sky condition is likely to be overcast. Thunderstorm with moderate rain with heavy spells of rain at times.

Dr. N. PUVIARASAN
Scientist E
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.