

Regional Meteorological Centre 6, College Road Chennai–600006 Phone: 044- 28271951

DATE: 10 October 2023

Time of Issue: 1230 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 a few places over Tamilnadu. Light rain occurred over Karaikal area. Dry weather prevailed over Puducherry.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Collector Office Tiruppur (dist Tiruppur) 11, Tiruvadanai (dist Ramanathapuram), Periyanaickenpalayam (dist Coimbatore) 9 each, Salem (dist Salem) 8, PWD (dist Tiruppur), Sholavandan (dist Madurai), Coonoor (dist The Nilgiris) 7 each, KRP Dam (dist Krishnagiri), Chinnakalar (dist Coimbatore) 6 each, Tiruppur North Taluk Office (dist Tiruppur), Taluk Office Pandalur (dist The Nilgiris), Pillur Dam Mettupalayam (dist Coimbatore), Anaimaduvu Dam (dist Salem), Vellakoil (dist Tiruppur), Vadipatti (dist Madurai) 5 each, Krishnagiri (dist Krishnagiri), Burliar (dist The Nilgiris), Dharapuram (dist Tiruppur), Vaigai Dam (dist Theni), Veerapandi (dist Theni), Kelavarapalli Dam (dist Krishnagiri), Mulanur (dist Tiruppur), Cincona (dist Coimbatore) 4 each, Thalavadi (dist Erode), Kangeyam (dist Tiruppur), Mambzhathuraiyaru (dist Kanniyakumari), Perunchani Dam (dist Kanniyakumari), Uthukuli (dist Tiruppur), Perungalur (dist Pudukkottai), Vattamalai Resorvoir (dist Tiruppur), Valparai PAP (dist Coimbatore), Kodumudi (dist Erode), Anaikedanku (dist Kannivakumari), Hosur (dist Krishnagiri), Puthan Dam (dist Kanniyakumari), Moolaikaraipatti (dist Tirunelveli), Valparai Taluk Office (dist Coimbatore), Ammoor (Walajah Railway (dist Ranipet), Glenmorgan (dist The Nilgiris), Aranmanaipudur (dist Theni), Sathyamangalam (dist Erode), Kothagiri (dist The Nilgiris), Perundurai (dist Erode), Kil Kotagiri Estate (dist The Nilgiris), Gobichettipalayam (dist Erode), Kundadam (dist Tiruppur) 3 each, Ketti (dist The Nilgiris), Omalur (dist Salem), Periyapatti (dist Madurai), Andipatti (dist Madurai), Ambasamudram (dist Tirunelveli), Worth Estate Cherrumulli (dist The Nilgiris), Chittampatti (dist Madurai), Bhavani (dist Erode), Alakarai Estate (dist The Nilgiris), Ettayapuram (dist Thoothukudi), Adar Estate (dist The Nilgiris), Balamore (dist Kanniyakumari), Sivalogam (dist Kanniyakumari), Mettupalayam (dist Coimbatore), Palani (dist Dindigul), Shoolagiri (dist Krishnagiri), Viraganur Dam (dist Madurai), Uthagamandalam (dist The Nilgiris), Avinasi (dist Tiruppur), Katpadi (dist Vellore), Suralacode (dist Kanniyakumari), Chinnar Dam (dist Krishnagiri), Bhavanisagar (dist Erode) 2 each, Shanthi Vijava School (dist The Nilgiris), Maniyachi (dist Thoothukudi), Idayapatti (dist Madurai), R.K.Pet (dist Tiruvallur), Rayakottah (dist Krishnagiri), Rajapalayam (dist Virudhunagar), Kallikudi (dist Madurai), Pechiparai (dist Kanniyakumari), Uppar Dam (dist Tiruppur), Hosur AWS (dist Krishnagiri), Tiruppur South (dist Tiruppur), Kadalkudi (dist Thoothukudi), Thirumoorthi Dam (dist Tiruppur), Valparai PTO (dist Coimbatore), Kumarapalayam (dist Namakkal),

Thirumoorthy IB (dist Tiruppur), Annur (dist Coimbatore), Thali (dist Krishnagiri), Billimalai Estate (dist The Nilgiris), Kinnakorai (dist The Nilgiris), Kodanad (dist The Nilgiris), Vallam (dist Thanjavur), Kuppanampatti (dist Madurai), Kamatchipuram (dist Dindigul), Kurungulam (dist Thanjavur), Palayamkottai (dist Tirunelveli), Kavundapadi (dist Erode), Adanakkotai (dist Pudukkottai), Varattupallam (dist Erode), Kallandri (dist Madurai), Thirparappu (dist Kanniyakumari), Kalial (dist Kanniyakumari), Upper Bhavani (dist The Nilgiris), Usilampatti (dist Madurai), Palacode (dist Dharmapuri), Marandahalli (dist Dharmapuri), Geddai (dist The Nilgiris), Namakkal (dist Namakkal) 1 each.

Synoptic Meteorological feature:

A cyclonic circulation is seen over comorin area and neighbourhood upto 1.5km above mean sea level. A cyclonic circulation is seen over Lakshadweep and neighbourhood at 1.5 km above mean sea level.

Yesterday's trough from Rayalaseema to Comorin area across Tamil Nadu extending upto 1.5 km above mean sea level has become less marked.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

DAYS	
Day 1 (10.10.2023)	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. Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Nilgiris, Erode, Krishnagiri, Tirupattur, Salem, Dharmapuri, Namakkal, Tiruchirappalli, Karur, Dindigul, Madurai, Vellore, Tiruppur & Theni districts of Tamilnadu.
Day 2 (11.10.2023)	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. Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Nilgiris, Erode, Krishnagiri, Salem, Dharmapuri, Virudhunagar, Sivaganga, Tiruchirappalli, Namakkal, Karur, Dindigul, Madurai, Tiruppur & Theni districts of Tamilnadu.
Day 3 (12.10.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.
Day 4 (13.10.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.
Day 5 (14.10.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.
Day 6 (15.10.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.
Day 7 (16.10.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.

HEAVY RAINFALL WARNING		
	Heavy rain is likely to occur at isolated places over Ghat areas of	
Day 1(10.10.2023)	Coimbatore district, Nilgiris, Erode, Krishnagiri, Tirupattur, Salem, Dharmapuri, Namakkal, Tiruchirappalli, Karur, Dindigul, Madurai, Vellore,	
	Tiruppur & Theni districts of Tamilnadu.	
	Heavy rain is likely to occur at isolated places over Ghat areas of	
Day 2(11.10.2023)	Coimbatore district, Nilgiris, Erode, Krishnagiri, Salem, Dharmapuri,	
	Virudhunagar, Sivaganga, Tiruchirappalli, Namakkal, Karur, Dindigul,	

Madurai, Tiruppur & Theni districts of Tamilnadu.

THUNDERSTORM WARNING		
Day 1(10.10.2023)	Thunderstorm and lightning is likely to occur at one or two places over	
&	Tamilnadu, Puducherry & Karaikal area.	
Day 2(11.10.2023)	Tallilladu, Tuduchelly & Kalaikai alea.	

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 hours</u>: Sky condition is likely to be partly cloudy. Light/moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be **34-35** °C and minimum temperature is likely to be **26-27** °C.

For next 48 hours: Sky condition is likely to be partly cloudy. Light/moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be **34-35**°C and minimum temperature is likely to be **26-27** °C.

P. SENTHAMARAI KANNAN SCIENTIST 'E' For Deputy Director General of Meteorology Regional Meteorological Centre, Chennai

Legends:	
North Tamil Nadu	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,
(NTN) districts	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	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram,
(STN) districts	Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
(ITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai,

	Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
Nadu (NITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Nadu (SITN) districts	
Coastal Tamil Nadu	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
(CTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram,
	Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
Nadu (NCTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
South Coastal Tamil	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Nadu (SCTN) districts	
Delta Districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal
	area.
Delta and Adjoining	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal
districts	and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat districts	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
PDC	Puducherry and Karaikal