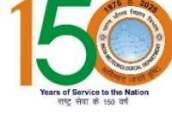




இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
6, கல்லூரி சாலை,
சென்னை - 600006
தொலைபேசி : 044- 28271951.



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
No. 6, College Road,
Chennai-600006
Phone: 044- 28271951.

DATE: Monday, January 8, 2024 (18 Pausa 1945)

Time of issue: 1300 Hrs IST

DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAIKAL AREA

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

Northeast Monsoon has been vigorous over Tamilnadu.

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

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS:

Sirkali (dist Mayiladuthurai) 24, Chidambaram (dist Cuddalore) 23, Velankanni (dist Nagapattinam) 22, Tiruvarur (dist Thiruvarur), Nagapattinam (dist Nagapattinam) 21 each, Kollidam (dist Mayiladuthurai), Bhuvanagiri (dist Cuddalore) 19 each, Nannilam (dist Thiruvarur) 17, Sethiathope (dist Cuddalore), Annamalai Nagar (dist Cuddalore) 15 each, Tirupoondi (dist Nagapattinam), K.M.Koil (dist Cuddalore), Karaikal (dist Karaikal), Cuddalore (dist Cuddalore) 14 each, Kodavasal (dist Thiruvarur), Marakkanam (dist Villupuram), Kothavacherry (dist Cuddalore), Puducherry (dist Puducherry) 13 each, Lalpet (dist Cuddalore), Vanur (dist Villupuram), Cuddalore Collector Office (dist Cuddalore) 12 each, Thiruvidaimaruthur (dist Thanjavur), Manalmedu (dist Mayiladuthurai), Valangaiman (dist Thiruvarur), Mayiladuthurai (dist Mayiladuthurai), Kumbakonam (dist Thanjavur) 11 each, Pandavaiyar Head (dist Thiruvarur), Lower Anaicut (dist Thanjavur), Satyabama Uty ARG (dist Kancheepuram), Parangipettai (dist Cuddalore), Kurinjipadi (dist Cuddalore), Cheyyur (dist Chengalpattu), Maduranthagam (dist Chengalpattu), Puducherry KVK (dist Puducherry), Thalaignayer (dist Nagapattinam) 10 each, Ennore AWS (dist Chennai), Vadakuthu (dist Cuddalore), Tindivanam (dist Villupuram), Tarangambadi (dist Mayiladuthurai), Srimushnam (dist Cuddalore), Jayamkondam (dist Ariyalur), Manjalaru (dist Thanjavur), RSCL Vallam (dist Villupuram), Needamangalam (dist Thiruvarur), RSCL-2 Kanjanur (dist Villupuram), Thirukalukundram (dist Chengalpattu), Vilupuram (dist Villupuram), RSCL-2 Nemoor (dist Villupuram), RSCL-2 Koliyanur (dist Villupuram), RSCL-2 Soorapattu (dist Villupuram) 9 each, RSCL-2 Valavanur (dist Villupuram), Vanamadevi (dist Cuddalore), Ponneri (dist Tiruvallur), VIT_Chennai AWS (dist Chengalpattu), Keelambakkam (dist Chengalpattu), Suthamalli Dam (dist Ariyalur) 8 each, RSCL-2 Mundiampakkam (dist Villupuram), Zone 12 Alandhur (dist Chennai), Mannargudi (dist Thiruvarur), Thirukuvalai (dist Nagapattinam), Thanjai Papanasam (dist Thanjavur), Taramani ARG (dist Chennai), Chengalpattu (dist Chengalpattu), Meenambakkam AWS (dist Chennai), SRC Kudithangi (dist Cuddalore), Zone 01 Kathivakkam (dist Chennai), Kolapakkam ARG (dist Kancheepuram), Zone 15 Uthandi (dist Chennai), RSCL-3 Anandhapuram (dist Villupuram), Kuppianatham (dist Cuddalore), Gingee (dist Villupuram), RSCL-3 Semmedu (dist Villupuram), Chennai (AP) (dist Chennai), Alandur (dist Chennai), Uthiramerur (dist Kancheepuram), RSCL-2 Kedar (dist Villupuram), Zone 12 D156 Mugalivakkam (dist Chennai) 7 each, Virdhachalam KVK AWS (dist Cuddalore), Me Mathur (dist Cuddalore), Sholinganallur (dist Chennai), Panruti (dist

Cuddalore), Zone 13 U39 Adyar (dist Chennai), Thirupporur (dist Chengalpattu), Ulundurpet (dist Kallakurichi), Zone 13 Adyar (dist Chennai), Pelandurai (dist Cuddalore), Avadi (dist Tiruvallur), Vedaranyam (dist Nagapattinam) 6 each, NIOT_Pallikaranai ARG (dist Chennai), Chembarabakkam (dist Kancheepuram), MGR Nagar (dist Chennai), RSCL-3 Valathy (dist Villupuram), Adyar (dist Chennai), Zone 14 Perungudi (dist Chennai), Thirumanur (dist Ariyalur), Keelpennathur (dist Tiruvannamalai), Sembanarkoil PWD (dist Mayiladuthurai), Virudachalam (dist Cuddalore), YMCA Nandnam ARG (dist Chennai), Walajabad (dist Kancheepuram), Zone 04 Tondiarpet (dist Chennai), Zone 10 Kodambakkam (dist Chennai), Zone 07 U18 D81 Vanagaram (dist Chennai), Zone 11 Valasaravakkam (dist Chennai), Anna University ARG (dist Chennai), Sendurai (dist Ariyalur), Anna University (dist Chennai), Zone 06 D65 Kolathur (dist Chennai), Zone 09 Teynampet (dist Chennai), DGP Office (dist Chennai), KCS Mill-1 Ariyalur (dist Kallakurichi), BASL Manampoondi (dist Villupuram), Tiruvaiyaru (dist Thanjavur), Kundrathur (dist Kancheepuram), Zone 14 U41 Perungudi (dist Chennai), Neivasal Thenpathi (dist Thanjavur), Kodambakkam (dist Chennai), Kancheepuram (dist Kancheepuram), Zone 09 Ice House (dist Chennai), BASL Vengur (dist Kallakurichi), Chennai (N) (dist Chennai) 5 each, Ayyampettai (dist Thanjavur), Kodiacarakai (dist Nagapattinam), Arakonam (dist Ranipet), Ariyalur Taluk Office (dist Ariyalur), Ariyalur PTO (dist Ariyalur), Thanjavur (dist Thanjavur), Tiruvallur (dist Tiruvallur), RSCL-3 Avalurpettai (dist Villupuram), BASL Mugaiyur (dist Villupuram), Zone 07 Ambattur (dist Chennai), Zone 03 Puzhal (dist Chennai), Zone 08 Anna Nagar (dist Chennai), Zone 06 T.V.K Nagar (dist Chennai), Tirur KVK AWS (dist Tiruvallur), Vandavasi (dist Tiruvannamalai), Zone 11 U32 Maduravoyal (dist Chennai), Nalumukku (dist Tirunelveli), Perambur (dist Chennai), Orthanad (dist Thanjavur), Chennai(N) AWS (dist Chennai), Kuruvadi (dist Ariyalur), Vepur (dist Cuddalore), Ayanavaram Taluk Office (dist Chennai) 4 each, Valasaravakkam (dist Chennai), Oothu (dist Tirunelveli), Ambathur (dist Chennai), Zone 01 Thiruvottiyur (dist Chennai), Ambattur (dist Chennai), SCS Mill Arasoor (dist Villupuram), Tirukoilur (dist Kallakurichi), Thanjavur PTO (dist Thanjavur), Labbaikudikadu (dist Perambalur), Tondairpet (dist Chennai), Zone 02 D15 Manali (dist Chennai), Kilacheruvai (dist Cuddalore), Sankarapuram (dist Kallakurichi), Red Hills (dist Tiruvallur), Lakkur (dist Cuddalore), Kurungulam (dist Thanjavur), Chennai Collector Office (dist Chennai), Veeraganoor (dist Salem), Kattumayilur (dist Cuddalore), Thiruvottiyur (dist Chennai), KCS Mill-1 Moongilthura (dist Kallakurichi), KCS Mill-2 Moorarpalayam (dist Kallakurichi), Kakkachi (dist Tirunelveli), ACS Medical College ARG (dist Kancheepuram), Zone 02 Manali (dist Chennai), Panapakkam (dist Ranipet), DSCL Kalayanallur (dist Kallakurichi), Cholavaram (dist Tiruvallur), Puzhal ARG (dist Tiruvallur), Chetpet (dist Tiruvannamalai), Gadana Dam (dist Tenkasi), BASL Manalurpet (dist Kallakurichi), Royapuram (dist Chennai), Kallakurichi (dist Kallakurichi), Thamaraiyakkam (dist Tiruvallur), Vettikadu (dist Thanjavur), Manali (dist Chennai), Tozhudur (dist Cuddalore), Zone 05 GCC (dist Chennai), Budalur (dist Thanjavur), Thiru-Vi-Ka Nagar (dist Chennai), Manimutharu Dam PWD (dist Kallakurichi) 3 each, Thandampettai (dist Tiruvannamalai), Kaveripakkam (dist Ranipet), Gomugi Dam PWD (dist Kallakurichi), Cincona (dist Coimbatore), Thiruthuraiipoondi (dist Thiruvarur), Poonamallee (dist Tiruvallur), Koratur (dist Tiruvallur), Barwood (dist The Nilgiris), Gummidipoondi (dist Tiruvallur), KCS Mill-1 Kadavanur (dist Kallakurichi), Wallajah (dist Ranipet), Zone 08 Malar Colony (dist Chennai), Thiruvallangadu (dist Tiruvallur), SCS Mill Thiruvannainal (dist Villupuram), Kallakudi (dist Thiruchirappalli), Poondi (dist Tiruvallur), Cheyyar (dist Tiruvannamalai), Tirukattupalli (dist Thanjavur), Pullambadi (dist Thiruchirappalli), Poondi (dist Tiruvallur), R.K.Pet (dist Tiruvallur), Manjolai (dist Tirunelveli), Nandhiyar Head (dist Thiruchirappalli), Zone 03 Madhavaram (dist Chennai), Sholinganallur (dist Chennai), Agaram Seegoor (dist Perambalur), Veppanthattai (dist Perambalur), Minnal (dist Ranipet), Tiruttani (dist Tiruvallur), Tiruttani PTO (dist Tiruvallur), Arani (dist Tiruvannamalai), Vallam (dist Thanjavur), Thalaivasal (dist Salem) 2 each, Harur (dist Dharmapuri), Vembakkam (dist

Tiruvannamalai), Perambalur (dist Perambalur), V.Kalathur (dist Perambalur), Naduvattam (dist The Nilgiris), Madukkur (dist Thanjavur), Kariyakovil Dam (dist Salem), Vamban KVK AWS (dist Pudukkottai), Kalasapakkam (dist Tiruvannamalai), Uthukottai (dist Tiruvallur), Andimadam Taluk Office (dist Ariyalur), Puthu Vettakudi (dist Perambalur), Valparai PTO (dist Coimbatore), Grand Anaicut (dist Thanjavur), Teynampet (dist Chennai), Malaiyur (dist Pudukkottai), Kalavai PWD (dist Ranipet), Sholingur (dist Ranipet), Krishnapuram (dist Perambalur), Tiruvannamalai (dist Tiruvannamalai), Ayikudi (dist Tenkasi), Tambaram (dist Chengalpattu), Polur (dist Tiruvannamalai), Kodumudi (dist Erode), Ammundi (dist Vellore), DSCL Thirupalapandal (dist Kallakurichi), DSCL Eraiyur (dist Kallakurichi), Perungalur (dist Pudukkottai), Attur (dist Salem), Thuckalay (dist Kanniyakumari), Alangudi (dist Pudukkottai), Thuvakudi Imti (dist Thiruchirappalli), Zone 05 Royapuram (dist Chennai), Lalgudi (dist Thiruchirappalli), Echanviduthi (dist Thanjavur), Pallipattu (dist Tiruvallur), Thenkasi (dist Tenkasi), Ponnai Dam (dist Vellore), Arcot (dist Ranipet) 1 each.

DESCRIPTION OF TEMPERATURE:

Erode recorded the highest maximum temperature of **34.8°C** in the subdivision.

MAXIMUM TEMPERATURE (24 HOURS CHANGE):

Markedly rise (4.1° C or more)	-----
Appreciably rise (2.1° C to 4.0° C)	-----
Appreciable fall (-2.1 ° C to -4.0° C)	Over Thanjavur, Chennai and Karaikal districts
Markedly fall (-4.1° C or less)	Over Nagapattinam district.
No large change (-2.1° C to 2.0° C)	Over the rest of the subdivision.

MAXIMUM TEMPERATURE (DEPARTURE):

Markedly above normal (5.1 °C or more)	-----
Appreciably above Normal (3.1- 5.0 °C)	Over Karur district.
Above normal (1.6° C to 3.0° C)	Over Erode and Ramanathapuram districts.
Below normal (-1.6 ° to -3.0 ° C)	Over Chennai, Coimbatore, Nilgiris, Cuddalore, Tirunelveli and Tiruvallur districts and Puducherry.
Appreciably below normal (-3.1 to -5.0°C)	Over Chennai (AP), Nagapattinam districts and Karaikal area.
Markedly below normal (-5.1 or less)	-----
Normal (-1.5° C to 1.5° C)	Over the rest of the subdivision.

Namakkal recorded the lowest minimum temperature of **18.0°C** in the plains of the subdivision.

MINIMUM TEMPERATURE (24 HOURS CHANGE):

Markedly fall (-4.1° C or less)	-----
Appreciable fall (-2.1° C to -4.0°)	Over Chennai district
Appreciable rise (2.1 ° C to 4.0°)	-----
Markedly rise (4.1° c or more)	-----
No large change (-2.0° C to 2.0° C)	Over the subdivision.

MINIMUM TEMPERATURE (DEPARTURE):

Markedly above normal (5.0 ° C or more)	-----
--	-------

Appreciably above Normal (3.1° C to 5.0 ° C)	Over Coimbatore, Nilgiris, Dindigul, Salem and Tiruvallur districts.
Above Normal (1.6 °C to 3.0 °C)	Over Thanjavur, Cuddalore, Dharmapuri, Kanyakumari, Karur, Madurai, Ramanathapuram, Thirupattur, Thoothukudi and Vellore districts.
Below normal (-1.6 ° to -3.0 ° C)	-----
Appreciably below normal (- 3.1° C to -5.0°C)	-----
Markedly below normal (- 5.0° C or less)	-----
Normal (-1.5° C to 1.5° C)	Over the rest of the subdivision.

Synoptic Meteorological feature: (Corrected)

Yesterday's trough in easterlies from south Sri Lanka to Westcentral Bay of Bengal off south Andhra Pradesh coast now runs from south Srilanka to north coastal Tamilnadu and extends upto 0.9 km above mean sea level.

Yesterday's cyclonic circulation over southeast Arabian Sea at 1.5 km above mean sea level persists.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (08.01.2024)	Light to moderate rain at many places over Tamilnadu and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places is likely to occur. Heavy to very heavy rain is likely to occur at isolated places over Tiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu and Tiruvannamalai districts of Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Thoothukudi, Tirunelveli, Virudhunagar, Thanjavur, Kallakurichi, Salem, Vellore, Ranipet, Kanchipuram, Chennai and Tiruvallur districts of Tamilnadu.
Day 2 (09.01.2024)	Light to moderate rain at many places over South Tamilnadu and at few places over North Tamilnadu and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places is likely to occur. Heavy rain is likely to occur at isolated places over Ramanathapuram, Thoothukudi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 3 (10.01.2024)	Light to moderate rain is likely to occur at a few places over South Tamilnadu, at one or two places over North Tamilnadu and over Puducherry & Karaikal area. Heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Tenkasi and Kanyakumari districts of Tamilnadu.
Day 4 (11.01.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu and over Puducherry & Karaikal area.
Day 5 (12.01.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu and over Puducherry & Karaikal area.
Day 6 (13.01.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu and over Puducherry & Karaikal area.
Day 7 (14.01.2024)	Dry weather likely to prevail over Tamilnadu and over Puducherry & Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (08.01.2024)	Heavy to very heavy rain is likely to occur at isolated places over Tiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram Chengalpattu, and Tiruvannamalai districts of Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Toothukudi, Tirunelveli, Virudhunagar, Thanjavur, Kallakurichi, Salem, Vellore, Ranipet, Kanchipuram, Chennai and Tiruvallur districts of Tamilnadu, Kerala and Rayalaseema.
Day 2 (09.01.2024)	Heavy rain is likely to occur at isolated places over Ramanathapuram, Thoothukudi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 3 (10.01.2024)	Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Thoothukudi and Tenkasi districts.

THUNDERSTORM WARNING

Day 1 (08.01.2024) & Day 2 (09.01.2024)	Thunderstorm and 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:

For next 24 hours: Sky condition is likely to be generally cloudy. Moderate to Heavy rain is likely to occur in some areas. Maximum temperature is likely to be **26-27°C** and Minimum temperature is likely to be **22-23°C**.

For next 48 hours: Sky condition is likely to be partly cloudy. Light/Moderate rain is likely to occur in some areas. Maximum temperature is likely to be around **29°C** and Minimum temperature is likely to be around **23-24°C**.

P. SENTHAMARAI KANNAN,
SCIENTIST 'F'

For Deputy Director General of Meteorology,
Regional Meteorological Centre, Chennai

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:08-01-2024 (18 Pausa 1945 SAKA)

Stations	Temperature Degrees celsius				Humidity percentage		Rainfall					Weather remarks
	Maximum		Minimum		At 0830 Hrs IST	Dep. from normal	Millimeters			Centimeters		
	Past 24 Hrs	Dep. from normal	Past 24 Hrs	Dep. from normal			Past 24 Hrs	Seasons total from	Departure from normal	Year's total from	Annual normal	
	°C	°C	°C	°C	%	%	mm	1-1-2024	mm	1-1-2024	cm	
Adiramapattinam	28.7	-1.3	23.5	2.3	95	8	7.1	7.7	-0.6	1	124	r*
Chennai	26.2	-3.0	22.8	1.1	96	15	44.5	63.6	56.3	6	140	r*
Chennai_AP	25.7	-3.7	21.5	0.4	96	13	65.5	71.8	59.8	7	138	r*
Coimbatore_AP	28.8	-1.7	22.8	3.3	83	1	tr	10.0	8.9	1	59	d*
Coonoor	17.5	-2.6	14.6	4.2	100	25	4.5	65.5	57.0	7	159	r*
Cuddalore	27.6	-1.7	22.8	1.6	98	11	136.6	145.4	124.6	15	134	r*
Dharmapuri	29.2	0.4	20.2	2.1	91	10	tr	0.0	-1.9	0	91	d*
Erode	34.8	2.5	20.2	-0.2	81	14	0.0	2.0	--	Tr	--	
Kanyakumari	32.4	1.2	25.5	1.8	80	10	0.0	0.0	-3.5	0	75	
KarurParamathi	34.0	4.2	22.0	2.9	84	-1	0.4	1.0	-2.2	Tr	59	
Karaikal	25.0	-3.7	23.4	0.8	98	12	139.5	194.0	177.6	19	150	r*
Kodaikanal	17.9	-0.2	12.1	3.1	100	31	tr	39.1	27.3	4	158	d*
Madurai_City	30.6	-0.2	22.2	1.1	81	2	0.0	1.6	--	Tr	--	
Madurai_AP	31.1	0.3	24.1	2.8	81	4	0.0	6.7	-3.3	1	85	m*
Nagapattinam	25.5	-3.6	23.4	0.7	98	10	205.5	258.9	241.9	26	143	r*
Namakal	32.0	--	18.0	--	NA	--	0.0	2.0	--	Tr	--	
Palayamkottai	29.5	-1.8	23.8	1.2	79	-4	2.4	5.4	-1.2	1	73	r*
Pamban	30.5	1.6	26.4	2.0	89	6	tr	0.9	-20.6	Tr	91	d*
Parangipettai	28.0	--	23.0	--	100	--	98.6	136.0	121.4	14	139	r*
Puducherry	27.2	-2.6	22.2	1.4	100	11	125.8	147.9	137.9	15	134	r*
Salem	32.0	0.5	23.0	3.4	83	8	tr	0.5	-0.2	Tr	102	d*
Thanjavur	27.0	--	22.0	--	86	--	34.0	41.5	38.4	4	95	r*
Thirupattur	29.4	-0.1	20.2	2.4	84	0	1.0	1.0	-0.2	Tr	95	r*
Tiruchirappalli_AP	30.1	-0.1	22.6	1.5	95	14	4.9	4.9	0.9	1	87	r*
Tiruthani	27.5	-2.0	22.5	4.7	93	12	19.6	19.6	14.6	2	101	r*
Tondi	31.2	1.0	23.2	1.2	87	4	0.0	0.0	-11.3	0	88	
Thoothukudi	0.0	-30.0	25.0	2.7	89	4	0.2	0.2	-2.3	Tr	63	
Udagamandalam	21.2	-0.1	10.0	3.3	98	27	0.0	31.4	29.8	3	116	
Valparai	26.5	-1.1	15.5	5.0	95	7	11.6	87.0	85.9	9	290	r*
Vellore	29.2	0.0	21.1	3.0	96	8	7.3	7.3	5.4	1	103	r*

*Weather at 0830 hours IST. Other remarks refer to preceding 24 hours. NA-Not avble D-Duststorm l-Lightning d-drizzle m-mist s-snow r-rain h-hail f-fog p-shower z-haze t-thunderstorm tr-rainfall not measurable. Tr-rainfall 0.01 to 0.49 cm AP-Airport plus sign omitted when departures above normal.

GOVERNMENT OF INDIA, MINISTRY OF EARTH SCIENCES

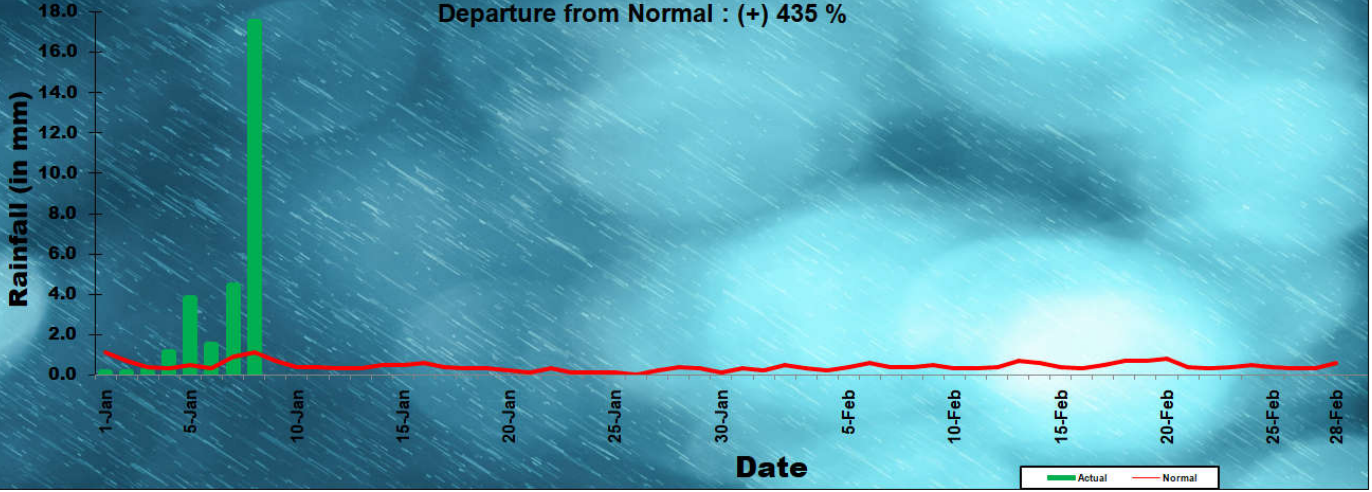
INDIA METEOROLOGICAL DEPARTMENT

REGIONAL METEOROLOGICAL CENTRE, CHENNAI

Districtwise daily / seasonal rainfall distribution for Tamil Nadu & Puducherry

WINTER-MONSOON RAINFALL 2024		08.01.2024			From 01.01.2024 to 08.01.2024		
CODE	NAME	ACTUAL in mm	NORMAL in mm	PDN*	ACTUAL in mm	NORMAL in mm	PDN*
	STATES						
31	TAMIL NADU	17.1	1.1	1523	28.2	5.3	429
	MET. SUBDIVISIONS						
31	TAMIL NADU & PUDUCHERRY						
534	ARIYALUR	54.2	0.5	10740	54.6	5.8	841
687	CHENGALPATTU	72.1	1.2	5911	84.6	6.0	1310
461	CHENNAI	51.5	0.8	6335	59.7	8.5	603
462	COIMBATORE	2.0	0.8	145	27.8	3.5	693
463	CUDDALORE	93.1	1.0	9206	104.0	14.3	628
464	DHARMAPURI	1.8	0.3	500	1.9	1.8	6
465	DINDIGUL	0.3	1.5	-79	13.6	5.5	147
466	ERODE	1.3	0.5	168	4.9	2.5	96
688	KALLAKURICHI	23.5	0.7	3253	24.9	5.7	336
467	KANCHEEPURAM	41.9	1.0	4087	46.5	4.8	868
468	KANYAKUMARI	0.6	0.6	2	3.1	6.2	-50
636	KARAIKAL	139.5	4.1	3302	194.0	16.4	1083
469	KARUR	0.0	0.1	-67	0.1	2.3	-96
470	KRISHNAGIRI	0.7	0.2	229	1.1	1.5	-27
471	MADURAI	0.0	1.9	-100	16.7	6.4	161
695	MAYILADUTHURAI	131.8	2.6	4971	175.8	14.6	1104
472	NAGAPATTINAM	119.2	3.3	3512	132.1	15.8	736
473	NAMAKKAL	1.3	0.1	1155	2.4	2.9	-16
474	NILGIRIS	2.8	1.1	154	36.8	4.7	684
475	PERAMBALUR	12.1	0.3	3930	12.1	3.6	236
476	PUDUCHERRY	125.8	0.5	25060	147.9	10.0	1379
477	PUDUKKOTTAI	3.4	0.6	467	3.5	3.6	-3
478	RAMANATHAPURAM	0.0	2.3	-100	0.5	11.5	-96
689	RANIPET	16.2	0.9	1704	16.2	3.0	441
479	SALEM	4.3	0.2	2065	4.8	1.7	181
480	SIYAGANGA	0.0	1.3	-100	1.5	5.8	-74
690	TENKASI	5.5	0.7	689	31.9	9.3	243
481	THANJAVUR	41.4	1.3	3082	47.3	7.3	549
482	THENI	0.1	1.7	-96	56.0	6.5	762
483	TIRUNELVELI	7.6	2.5	203	75.2	11.2	571
691	TIRUPATTUR	3.0	0.4	656	3.0	1.5	102
535	TIRUPPUR	0.0	0.4	-100	4.6	2.2	108
484	TIRUVALLUR	27.2	1.1	2368	29.4	6.5	352
485	TIRUVANNAMALAI	20.1	1.0	1908	20.3	4.4	361
486	TIRUVARUR	101.3	2.2	4506	118.9	10.3	1054
488	TOOTHUKUDI	0.2	1.4	-84	6.3	4.0	57
487	TRICHY	4.5	0.2	2130	5.0	3.0	66
489	VELLORE	6.0	0.7	751	6.0	3.1	94
490	VILLUPURAM	72.9	0.8	9014	76.0	5.4	1307
491	VIRUDHUNAGAR	0.1	3.5	-96	56.9	7.3	679
	SUBDIVISION RAINFALL	17.5	1.1	1556	28.7	5.4	435
LEGEND	PDN*	Percentage Departure from Normal					
	**	Rainfall for the 24 hrs ending at 0830 hrs of date					

Winter Monsoon Rainfall 2024 for Tamilnadu and Puducherry
 From 01-01-2024 to 08-01-2024 Actual: 28.7 (mm) Normal: 5.4 (mm)
 Departure from Normal : (+) 435 %

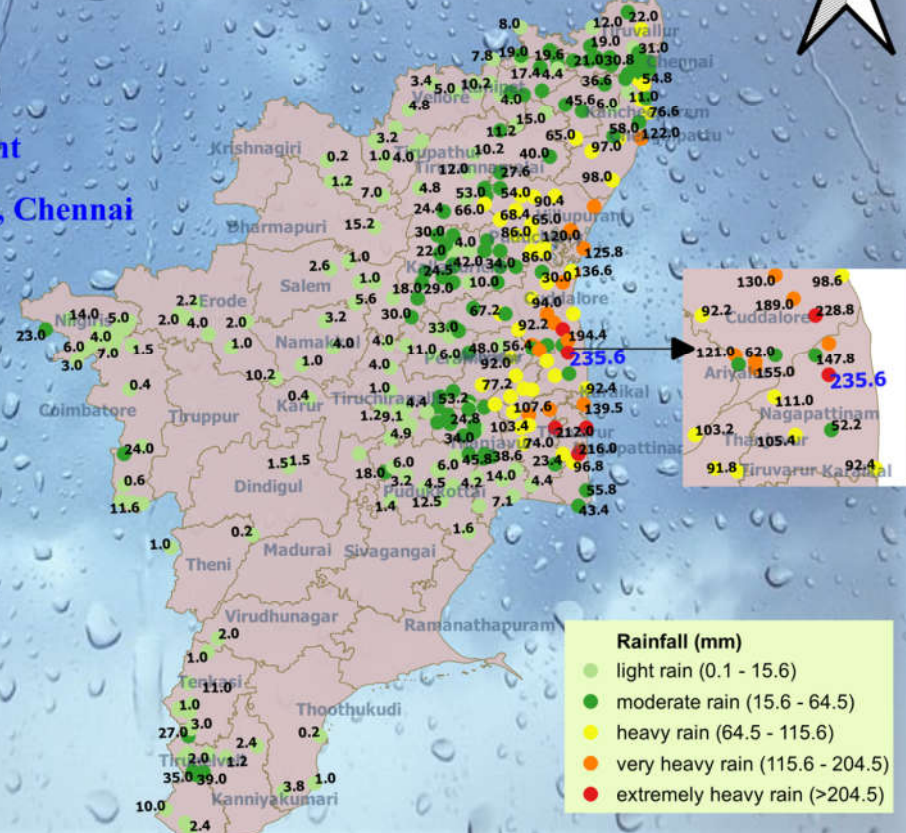


**Realised rainfall (mm) during the past 24 hours
 (upto 08:30 IST of 08/01/2024)**



India Meteorological Department
 Regional Meteorological Centre, Chennai
 Date : 08/01/2024

Highest Rainfall recorded(mm): 235.6
 Place: SIRKALI (MAYILADUTHURAI)





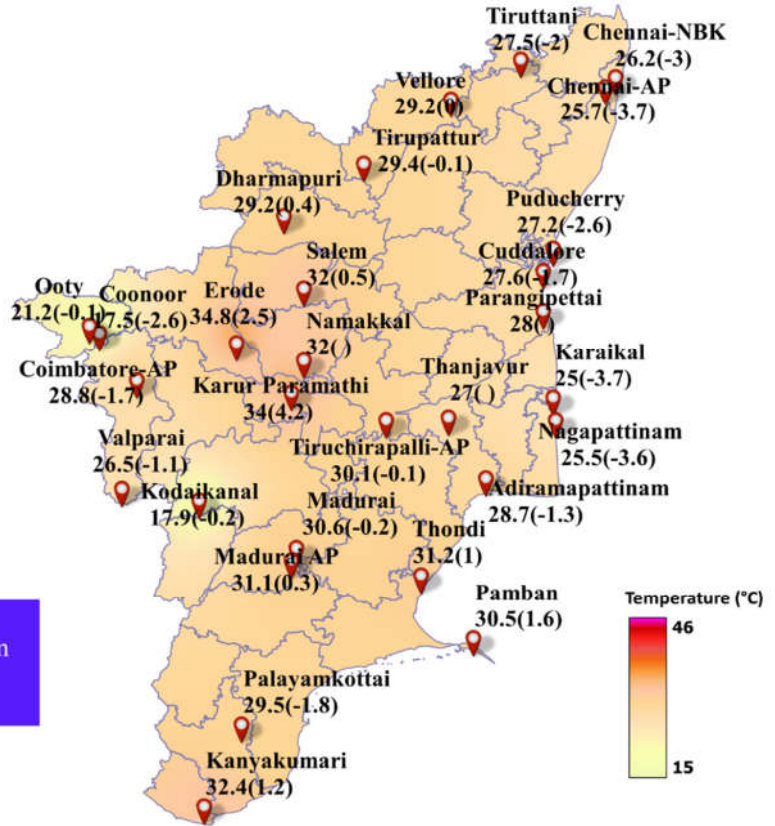
Realised Maximum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 08/01/2024) and its departure from normal(°C)



India Meteorological Department
Regional Meteorological Centre, Chennai
Date: 08/01/2024

The highest temperature recorded : 34.8°C
Place : Erode

N.B. The departure from normal maximum temperature is given in brackets.



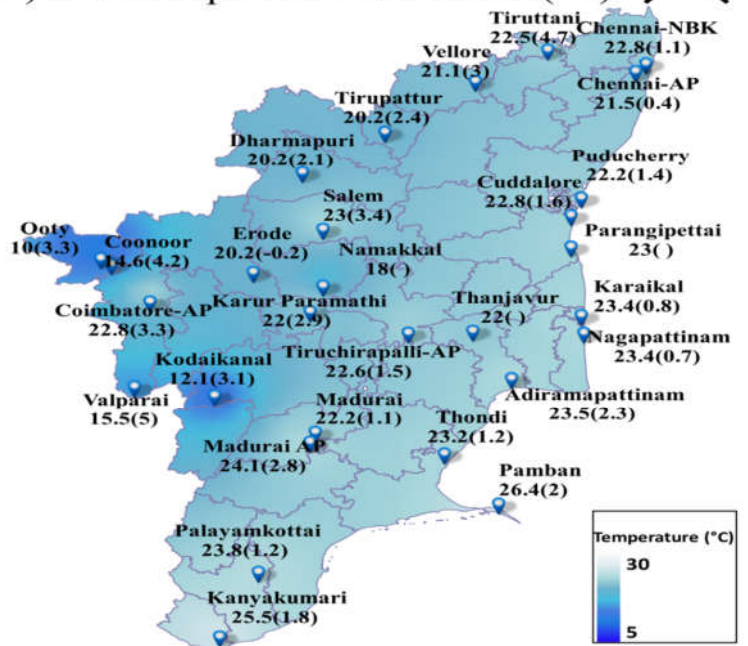
Realised Minimum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 08/01/2024) and its departure from normal(°C)



India Meteorological Department
Regional Meteorological Centre, Chennai
Date : 08/01/2024

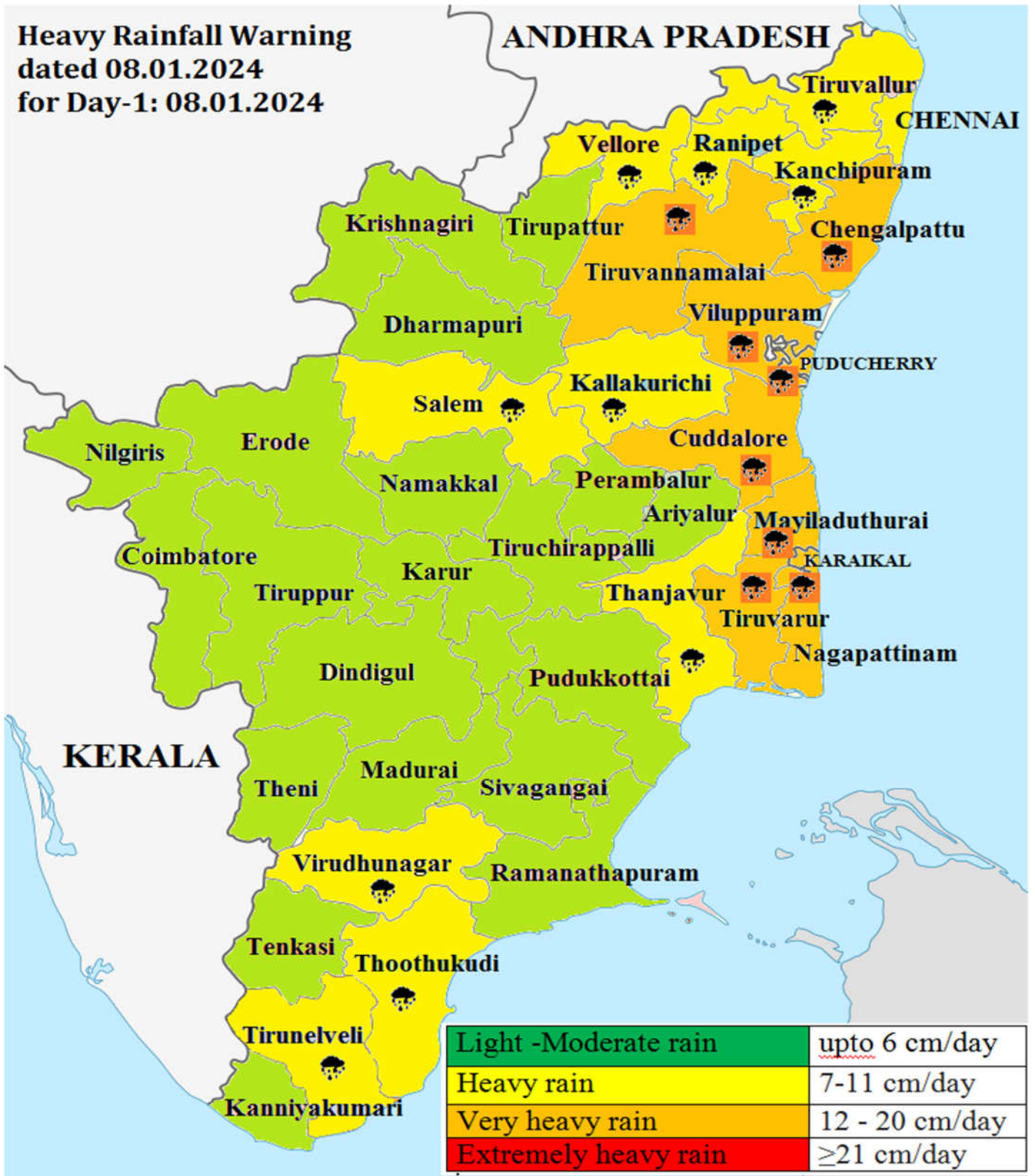
The lowest temperature recorded in the plains : 18° C
Place : Namakkal
The lowest temperature recorded in the hilly region : 10° C
Place : Ooty

N.B. The departure from normal minimum temperature is given in brackets.



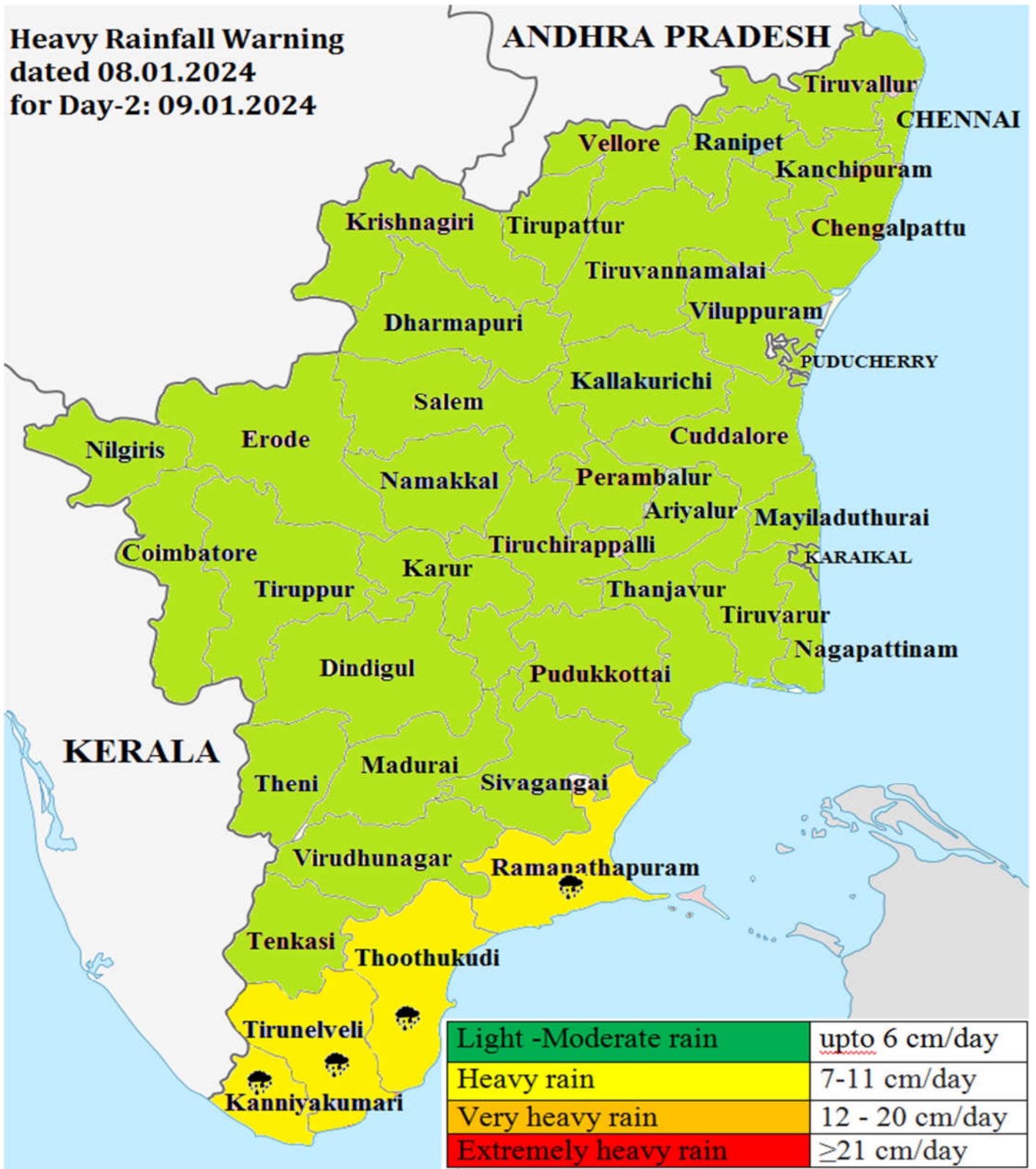
DAY 1(08.01.2024)

Heavy Rainfall Warning
dated 08.01.2024
for Day-1: 08.01.2024



DAY 2 (09.01.2024)

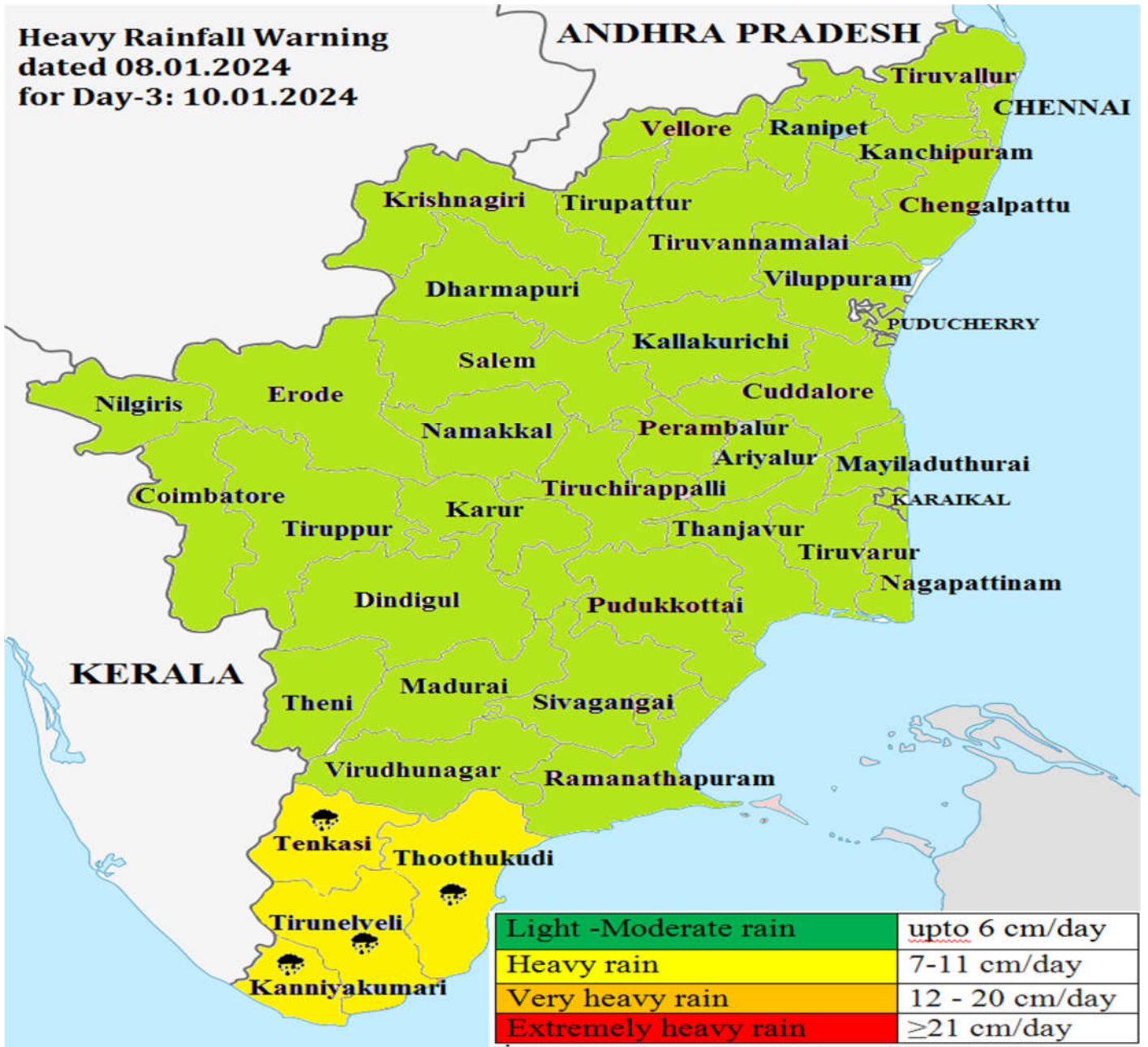
Heavy Rainfall Warning
dated 08.01.2024
for Day-2: 09.01.2024



Light -Moderate rain	upto 6 cm/day
Heavy rain	7-11 cm/day
Very heavy rain	12 - 20 cm/day
Extremely heavy rain	≥ 21 cm/day

DAY 3 (10.01.2024)

Heavy Rainfall Warning
dated 08.01.2024
for Day-3: 10.01.2024



Legends:

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, 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