



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,
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DATE: Thursday, October 10, 2024 (18 Asvina 1946)

Time of issue: 1300 Hrs IST

DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAIKAL AREA

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

Rainfall occurred at a few places over Tamilnadu (at many places over Interior Tamilnadu and a few places over Coastal Tamilnadu). Very Light rain occurred over Karaikal area. Dry weather prevailed over Puducherry.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: PWD Makkinampatti (dist Coimbatore) 12, Zone 03 Madhavaram (dist Chennai) 9, Nilakottai (dist Dindigul) , Pollachi (dist Coimbatore) , Uthiramerur (dist Kancheepuram) , Zone 13 U39 Adyar (dist Chennai) , RSCL-3 Anandhapuram (dist Villupuram) , Kannadaian Anicut (dist Tirunelveli) 7 each, Good Will School Villivakkam ARG (dist Tiruvallur) , Perambur (dist Chennai) , Palar Anicut (dist Ranipet) , Zone 03 Puzhal (dist Chennai) , Sular (dist Coimbatore) , Sholayar (dist Coimbatore) , Zone 06 D65 Kolathur (dist Chennai) 6 each, Salem (dist Salem) , Namakkal AWS (dist Namakkal) , Avadi (dist Tiruvallur) , Perungalur (dist Pudukkottai) , Zone 02 Manali (dist Chennai) , Zone 12 Alandhur (dist Chennai) , Valparai PTO (dist Coimbatore) , Pillur Dam Mettupalayam (dist Coimbatore) , Red Hills (dist Tiruvallur) , Oddanchatram (dist Dindigul) , Anaimalai Taluk Office (dist Coimbatore) Puzhal ARG (dist Tiruvallur) , Zone 07 U18 D81 Vanagaram (dist Chennai) 5 each, Upasi TRF AWS (dist Coimbatore) , Zone 15 Sholinganallur (dist Chennai) , Thuvakudi Imti (dist Thiruchirappalli) , Thuvakudi AWS (dist Thiruchirappalli) , Kelambakkam (dist Chengalpattu) , Zone 12 D156 Mugalivakkam (dist Chennai) , Pambar Dam (dist Krishnagiri) , PWD Vaarappatti (dist Coimbatore) , Nalumukku (dist Tirunelveli) , Zone 07 Ambattur (dist Chennai) , Arcot (dist Ranipet) , Zone 12 Meenambakkam (dist Chennai) , Cincona (dist Coimbatore) , Ambathur (dist Chennai) , Uthukottai (dist Tiruvallur) , Gummidipoondi (dist Tiruvallur) , Ambattur (dist Chennai) , Meenambakkam AWS (dist Chennai) , Chennai (AP) (dist Chennai) , Zone 14 U41 Perungudi (dist Chennai) , Chinnakalar (dist Coimbatore) , Alandur (dist Chennai) , Uppar Dam (dist Tiruppur) , Elumalai (dist Madurai) , Madukkur (dist Thanjavur) , Zone 11 U32 Maduravoyal (dist Chennai) , Chennai Collector Office (dist Chennai) 4 each, Barwood (dist The Nilgiris) , Ramnadu KVK AWS (dist Ramanathapuram) , Ennore AWS (dist Chennai) , Adanakkotai (dist Pudukkottai) , Zone 14 Perungudi (dist Chennai) , Zone 05 Royapuram (dist Chennai) , Kakkachi (dist Tirunelveli) , Sholinganallur (dist Chennai) , Zone 01 Thiruvottiyur (dist Chennai) , Usilampatti (dist Madurai) , Zone 10 Kodambakkam (dist Chennai) , Satyabama Uty ARG (dist Kancheepuram) , Dindigul (dist Dindigul) , Zone 06 T.V.K Nagar (dist Chennai) , Gandarvakottai (dist Pudukkottai) , Kundadam (dist Tiruppur) , Zone 11 Valasaravakkam (dist Chennai) , Ottapadiram (dist Thoothukudi) , Madathukulam (dist Tiruppur) , Kodumudiyaru Dam (dist Tirunelveli) , Hindustan_University (dist Kancheepuram) , CD Hospital Tondaiarpatt (dist Chennai) , Manjalar (dist Theni) , Nkl Collectorate (dist Namakkal) , Ambasamudram (dist Tirunelveli) , Thondamuthur (dist Coimbatore) , Oothu (dist Tirunelveli) , Adiramapattinam (dist Thanjavur) , Adirampattinam (dist Thanjavur) , NIOT_Pallikaranai ARG (dist Chennai) , Padalur (dist Perambalur) , Zone 05 GCC (dist Chennai) 3 each, Kurinjipadi (dist Cuddalore) , Zone 15 Uthandi (dist Chennai) , Palacode (dist Dharmapuri) , ACS Medical College ARG (dist Kancheepuram) , Zone 13 Adyar (dist Chennai) , Udayalipatti (dist Pudukkottai) , Ponneri (dist Tiruvallur) , Ayikudi (dist Tenkasi) , Sivagiri (dist Tenkasi) , Palacode ARG (dist Dharmapuri) , Zone 04 Tondiarpet (dist Chennai) , Kalavai PWD (dist Ranipet) , Shoolagiri (dist

Krishnagiri) , Kollidam (Anaikaranchatram) (dist Mayiladuthurai) , Anaippalayam (dist Karur) , Kolapakkam ARG (dist Kancheepuram) , Jaya Engg College AWS (dist Tiruvallur) , Manjolai (dist Tirunelveli) , Zone 08 Malar Colony (dist Chennai) , Coimbatore South (dist Coimbatore) , Sankarankoil (dist Tenkasi) , Chennimalai (dist Erode) , Aranmanaipudur (dist Theni) , Perambalur AWS (dist Perambalur) , Chembarambakkam ARG (dist Kancheepuram) , Wallajah (dist Ranipet) , Palani AWS (dist Dindigul) , Udumalpet (dist Tiruppur) , Srivilliputhur (dist Virudhunagar) , Palani (dist Dindigul) , MGR Nagar (dist Chennai) , Watrap (dist Virudhunagar) 2 each, Perambalur (dist Perambalur) , Gudalur Bazar (dist The Nilgiris) , Tnau Cri Yethapur (dist Salem) , Malaiyur (dist Pudukkottai) , Zone 3 Adyar Eco Park (dist Chennai) , Kothavacherry (dist Cuddalore) , Ayanavaram Taluk Office (dist Chennai) , Upper Gudalur (dist The Nilgiris) , Chembarabakkam (dist Kancheepuram) , Chengam (dist Tiruvannamalai) , Coimbatore AWS (dist Coimbatore) , Cholavaram (dist Tiruvallur) , Kinathukkadavu (dist Coimbatore) , Devala (dist The Nilgiris) , Andipatti (dist Theni) , Periyar (dist Theni) , Periyanaickenpalayam (dist Coimbatore) , Avinasi (dist Tiruppur) , Chengalpattu (dist Chengalpattu) , Keeranur (dist Pudukkottai) , Kayathar (dist Thoothukudi) , Ramanadhi Dam Section (dist Tenkasi) , Shanthi Vijaya School (dist The Nilgiris) , Budalur (dist Thanjavur) , Ariyalur AWS (dist Ariyalur) , Ariyalur PTO (dist Ariyalur) , Ariyalur Taluk Office (dist Ariyalur) , Zone 09 Teynampet (dist Chennai) , VIT_Chennai AWS (dist Chengalpattu) , Bhuvanagiri (dist Cuddalore) , Poonamallee (dist Tiruvallur) , Hosur AWS (dist Krishnagiri) , Amaravathy Dam (dist Tiruppur) , Burliar (dist The Nilgiris) , Edapadi (dist Salem) , Chinnar Dam (dist Krishnagiri) , Natham AWS (dist Dindigul) , Natham (dist Dindigul) , Nallathangal Reservoir (dist Tiruppur) , Thamarapakkam (dist Tiruvallur) , Vedasandur (dist Dindigul) , Tobacco Station (VDR) (dist Dindigul) , TNAU Coimbatore (dist Coimbatore) , Kallakurichi ARG (dist Kallakurichi) , Sankaridurg (dist Salem) , Kundrathur (dist Kancheepuram) , Chittar-I (dist Kanniyakumari) , Vedasandur AWS (dist Dindigul) , Omalur (dist Salem) , Valparai PAP (dist Coimbatore) , Aravakurichi (dist Karur) , Paiyur AWS (dist Krishnagiri) , Chennai(N) AWS (dist Chennai) , Kollidam ARG (dist Mayiladuthurai) , Pelandurai (dist Cuddalore) , Sriperumbudur (dist Kancheepuram) , Chennai (N) (dist Chennai) , Modakkurichi (dist Erode) , P.N.Palayam ARG (dist Coimbatore) , Bhavani (dist Erode) , Rajapalayam (dist Virudhunagar) , Podanur Railway Station (dist Coimbatore) , Taluk Office Pandalur (dist The Nilgiris) , Mulanur (dist Tiruppur) , Palayamkottai (dist Tirunelveli) , Muthupet (dist Thiruvarur) , Thirumoorthi Dam (dist Tiruppur) , Wood Braiyar Estate (dist The Nilgiris) , Alakarai Estate (dist The Nilgiris) , Ranipet (dist Ranipet) 1 each.

KARAIKAL: Nil

PUDUCHERRY: Dry

DESCRIPTION OF TEMPERATURE: (in the plains)

Madurai_City recorded the highest maximum temperature of **35.2°C**.

Erode recorded the lowest minimum temperature of **18.6°C**

Synoptic Meteorological Features:

Yesterday's cyclonic circulation over Sri Lanka & neighbourhood now seen as a cyclonic circulation over southwest Bay of Bengal off Tamilnadu coast and extends upto 4.5 km above mean sea level tilting southwestwards with height.

Yesterday's trough from Comorin area to north Konkan coast across the cyclonic circulation associated with Low Pressure area over eastcentral and adjoining Lakshadweep and southeast Arabian Sea extending upto 1.5 km above mean sea level has become less marked.

Another fresh cyclonic circulation very likely to develop over central parts of south Bay of Bengal around 12th October at lower & middle tropospheric levels.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (10.10.2024)

Light to moderate rain at many places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.

	<p>Heavy to very heavy rain is likely to occur at isolated places over Krishnagiri, Tirupattur and Dharmapuri.</p> <p>Heavy rain is likely to occur at isolated places over Villupuram, Cuddalore, Madurai, Dindigul, Karur, Tiruchirappalli, Namakkal, Salem, Kallakurichi, Tiruvannamalai, Vellore, Nilgiris, Ghat areas of Coimbatore & Tiruppur, Perambalur and Erode districts and Puducherry.</p>
Day 2 (11.10.2024)	<p>Light to moderate rain at many places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Dindigul, Karur, Namakkal, Tiruchirappalli, Perambalur, Ariyalur, Salem, Dharmapuri, Krishnagiri, Tirupattur, Theni, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts.</p>
Day 3 (12.10.2024)	<p>Light to moderate rain at most places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore & Tiruppur, Theni, Dindigul, Virudhunagar, Tenkasi, Kanyakumari, Tirunelveli, Thoothukudi, Ramanathapuram, Madurai and Sivaganga districts.</p>
Day 4 (13.10.2024)	<p>Light to moderate rain at most places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Perambalur and Ariyalur districts and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Kancheepuram, Chengalpattu, Villupuram, Cuddalore, Kallakurichi, Tiruchirappalli, Pudukkottai, Sivaganga, Ramanathapuram, Nilgiris, Ghat areas of Coimbatore & Tiruppur, Theni and Dindigul districts and Puducherry.</p>
Day 5 (14.10.2024)	<p>Light to moderate rain at many places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy to very heavy rain is likely to occur at isolated places over Tiruvannamalai and Kallakurichi districts.</p> <p>Heavy rain is likely to occur at isolated places over Tirupattur, Vellore, Ranipet, Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Villupuram and Puducherry.</p>
Outlook for subsequent two days	
Day 6 (15.10.2024)	<p>Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.</p> <p>Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Erode, Dharmapuri, Krishnagiri and Salem districts.</p>
Day 7 (16.10.2024)	<p>Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.</p>

HEAVY RAINFALL WARNING

Day 1 (10.10.2024)	<p>Heavy to very heavy rain is likely to occur at isolated places over Krishnagiri, Tirupattur and Dharmapuri.</p>
	<p>Heavy rain is likely to occur at isolated places over Villupuram, Cuddalore, Madurai, Dindigul, Karur, Tiruchirappalli, Namakkal, Salem, Kallakurichi, Tiruvannamalai, Vellore, Nilgiris, Ghat areas of Coimbatore & Tiruppur, Perambalur and Erode districts and Puducherry.</p>
Day 2 (11.10.2024)	<p>Heavy rain is likely to occur at isolated places over Dindigul, Karur, Namakkal, Tiruchirappalli, Perambalur, Ariyalur, Salem, Dharmapuri, Krishnagiri, Tirupattur, Theni, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts.</p>
Day 3 (12.10.2024)	<p>Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore & Tiruppur, Theni, Dindigul, Virudhunagar, Tenkasi, Kanyakumari, Tirunelveli, Thoothukudi, Ramanathapuram, Madurai and Sivaganga districts.</p>

Day 4 (13.10.2024)	Heavy to very heavy rain is likely to occur at isolated places over Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Perambalur and Ariyalur districts and Karaikal area.
	Heavy rain is likely to occur at isolated places over Kancheepuram, Chengalpattu, Villupuram, Cuddalore, Kallakurichi, Tiruchirappalli, Pudukkottai, Sivaganga, Ramanathapuram, Nilgiris, Ghat areas of Coimbatore & Tiruppur, Theni and Dindigul districts and Puducherry.
Day 5 (14.10.2024)	Heavy to very heavy rain is likely to occur at isolated places over Tiruvannamalai and Kallakurichi districts.
	Heavy rain is likely to occur at isolated places over Tirupattur, Vellore, Ranipet, Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Villupuram and Puducherry area.
Day 6 (15.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Erode, Dharmapuri, Krishnagiri and Salem districts.

THUNDERSTORM WARNING

Day 1 (10.10.2024) to Day 5 (14.10.2024)	Thunderstorm with 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 partly cloudy. Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be 30-31°C and Minimum temperature is likely to be around 25°C .
For next 48 hours	Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be around 32°C and Minimum temperature is likely to be around 25°C .

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

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:10-10-2024 (18 Asvina 1946 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	1-10-2024	mm	1-1-2024	cm	
Adiramapattinam	33.2	0.1	24.0	-1.1	98	20	25.5	82.3	25.4	64	124	r*
Chennai	33.9	0.6	25.1	-0.4	98	17	8.3	40.5	-11.2	82	140	r*
Chennai_AP	33.3	-0.2	24.0	-1.1	93	13	38.8	46.6	-10.2	88	138	r*
Coimbatore_AP	31.2	-1.1	22.2	-0.5	82	1	6.5	34.8	6.4	38	59	r*
Coonoor	21.5	-0.9	15.5	1.0	96	15	3.8	81.1	12.6	122	159	r*
Cuddalore	32.0	-1.2	25.2	0.3	95	12	1.6	68.6	17.3	70	134	r*
Dharmapuri	29.5	-1.9	23.0	0.8	87	6	4.0	94.0	25.9	63	91	r*
Erode	33.2	-0.8	18.6	-3.8	89	19	1.0	56.0	--	46	--	r*
Kanyakumari	32.8	2.0	24.5	0.0	78	0	0.0	17.0	-13.1	61	75	
KarurParamathi	33.0	0.7	20.5	-2.9	81	0	0.0	101.4	62.8	59	59	
Karaikal	30.4	-2.7	24.4	-0.9	82	1	2.1	32.6	-4.7	53	150	r*
Kodaikanal	18.9	0.3	12.0	0.4	87	2	4.6	50.7	-14.3	105	158	r*
Madurai_City	35.2	1.9	24.0	0.3	75	-3	0.0	67.8	--	50	--	
Madurai_AP	32.5	-2.1	24.6	0.3	76	4	0.0	71.3	24.0	41	85	
Nagapattinam	31.1	-2.1	25.1	-0.3	83	0	0.0	10.6	-21.0	53	143	
Namakkal	NA	--	NA	--	NA	--	NA	--	--	--	--	
Palayamkottai	35.1	0.3	25.0	-0.3	83	12	8.0	8.0	-13.2	37	73	r*
Pamban	34.0	1.1	26.6	0.0	85	8	0.0	149.8	127.2	51	91	
Parangipettai	33.0	--	26.3	--	83	--	0.0	31.1	-12.5	49	139	
Puducherry	33.8	0.4	26.8	1.9	86	2	0.0	7.3	-58.1	79	134	
Salem	31.6	-1.3	22.6	-0.4	90	8	54.6	200.5	131.3	97	102	r*
Thanjavur	33.0	--	26.8	--	86	--	0.0	22.2	-32.9	33	95	
Thirupattur	30.2	-1.3	24.0	1.7	85	1	2.8	145.2	96.2	82	95	r*
Tiruchirappalli_AP	32.7	-1.6	25.0	0.3	90	12	tr	77.9	35.5	58	87	d*
Tiruthani	33.2	1.2	24.5	1.1	95	14	0.0	16.0	-36.0	81	101	
Tondi	31.2	-1.8	25.0	-0.4	71	-7	0.0	46.0	9.9	64	88	
Thoothukudi	32.8	-0.3	25.7	0.6	78	0	0.0	8.4	-11.7	29	63	
Udagamandalam	20.8	1.7	13.7	2.4	92	2	0.0	24.4	-29.8	95	116	
Valparai	27.0	1.5	15.5	-1.4	96	6	49.6	129.6	46.6	365	290	r*
Vellore	32.3	-0.6	24.7	1.4	94	10	0.4	78.8	28.7	81	103	

*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

NORTHEAST MONSOON RAINFALL 2024		10.10.2024			From 01.10.2024 to 10.10.2024		
CODE	NAME	ACTUAL in mm**	NORMAL in mm	PDN*	ACTUAL in mm	NORMAL in mm	PDN*
	STATES						
31	TAMIL NADU	6.7	4.3	55	60.7	43.8	38
	MET. SUBDIVISIONS						
31	TAMIL NADU & PUDUCHERRY						
534	ARIYALUR	1.9	2.8	-32	62.6	44.3	41
687	CHENGALPATTU	12.8	5.6	129	27.9	48.8	-43
461	CHENNAI	24.1	3.9	517	36.0	56.0	-36
462	COIMBATORE	28.4	4.8	492	90.6	39.9	127
463	CUDDALORE	2.4	3.7	-36	74.7	46.3	61
464	DHARMAPURI	4.0	4.5	-11	84.5	62.9	34
465	DINDIGUL	21.2	4.5	370	79.6	46.8	70
466	ERODE	3.1	4.6	-33	44.6	42.1	6
688	KALLAKURICHI	1.1	5.9	-82	53.0	51.1	4
467	KANCHEEPURAM	17.5	4.7	273	28.9	53.9	-46
468	KANYAKUMARI	1.0	8.3	-87	60.5	66.9	-10
636	KARAIKAL	2.1	0.4	425	32.6	37.3	-13
469	KARUR	2.9	4.2	-31	70.5	34.3	105
470	KRISHNAGIRI	4.8	3.6	34	75.8	61.6	23
471	MADURAI	3.6	5.6	-36	40.1	47.1	-15
695	MAYILADUTHURAI	3.1	2.5	23	44.2	42.1	5
472	NAGAPATTINAM	0.0	1.8	-100	21.2	34.2	-38
473	NAMAKKAL	3.6	4.5	-20	85.8	43.9	95
474	NILGIRIS	6.3	5.1	23	83.5	58.2	43
475	PERAMBALUR	3.8	4.5	-15	50.4	42.7	18
476	PUDUCHERRY	0.0	4.4	-100	7.3	65.4	-89
477	PUDUKKOTTAI	7.1	2.4	195	89.8	36.0	149
478	RAMANATHAPURAM	2.7	3.9	-30	58.7	30.2	94
689	RANIPET	13.6	4.4	210	41.0	45.2	-9
479	SALEM	6.5	5.6	15	90.4	55.0	64
480	SIVAGANGA	0.0	4.8	-100	70.5	46.2	53
690	TENKASI	8.3	3.0	176	16.6	26.0	-36
481	THANJAVUR	3.5	2.8	25	55.5	40.6	37
482	THENI	7.5	4.6	64	33.5	38.5	-13
483	TIRUNELVELI	14.8	2.6	468	26.2	19.5	34
691	TIRUPATTUR	1.3	4.2	-69	137.0	47.9	186
535	TIRUPPUR	10.8	3.7	192	83.0	34.4	141
484	TIRUVALLUR	17.0	4.1	316	36.0	48.1	-25
485	TIRUVANNAMALAI	1.1	5.6	-80	70.6	56.4	25
486	TIRUVARUR	1.3	2.8	-52	36.7	38.3	-4
488	TOOTHUKUDI	2.0	3.9	-49	11.7	20.6	-43
487	TRICHY	2.0	3.7	-47	61.6	43.9	40
489	VELLORE	0.2	6.0	-97	59.1	50.4	17
490	VILLUPURAM	3.8	5.3	-28	78.4	48.6	61
491	VIRUDHUNAGAR	3.2	4.1	-21	24.4	33.7	-28
	SUBDIVISION RAINFALL	6.7	4.3	54	60.5	43.9	38
LEGEND	PDN*	Percentage Departure from Normal					
	**	Rainfall for the 24 hrs ending at 0630 hrs of date					



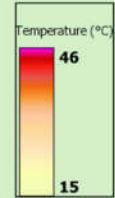
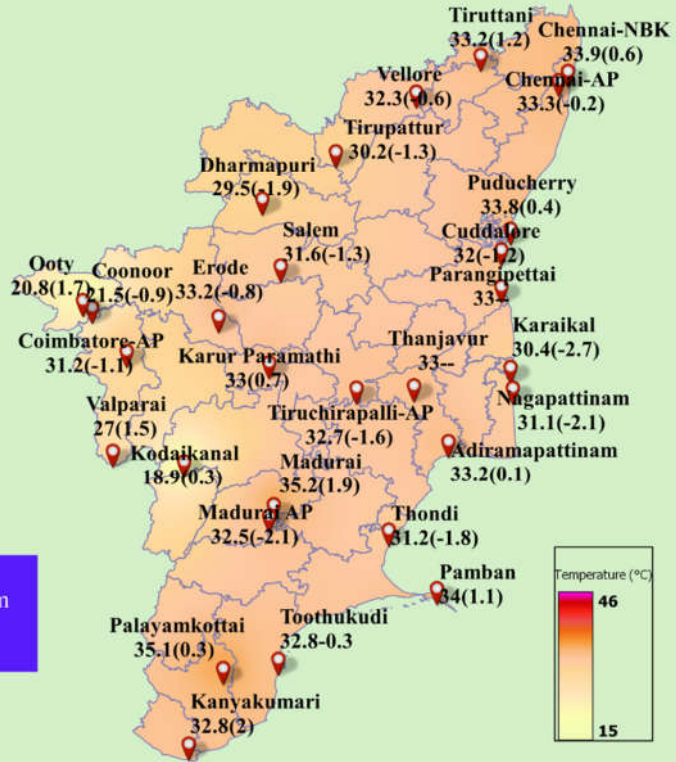
Realised Maximum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 10/10/2024) and its departure from normal(°C)



India Meteorological Department
Regional Meteorological Centre, Chennai
Date: 10/10/2024

The highest temperature recorded : 35.2°C
Place : Madurai

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



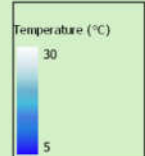
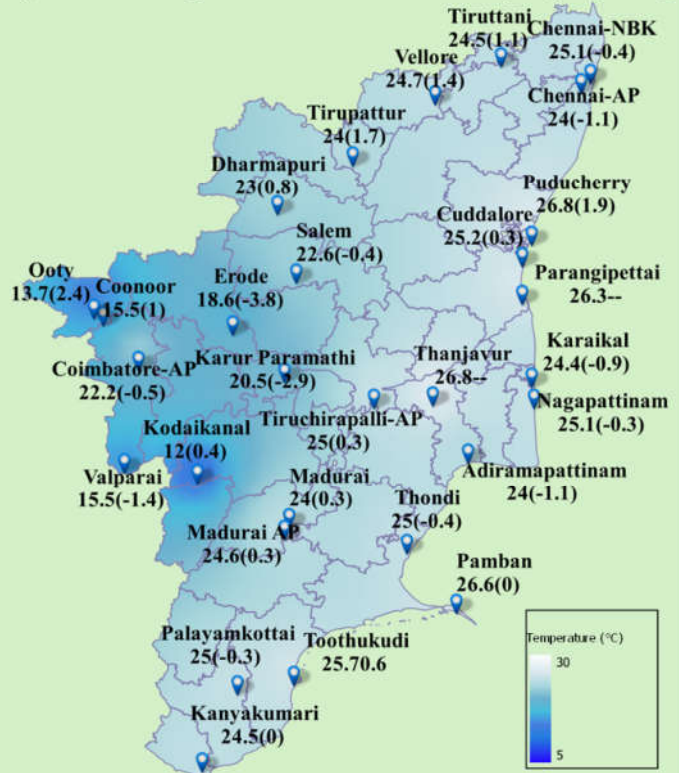
Realised Minimum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 10/10/2024) and its departure from normal(°C)



India Meteorological Department
Regional Meteorological Centre, Chennai
Date : 10/10/2024

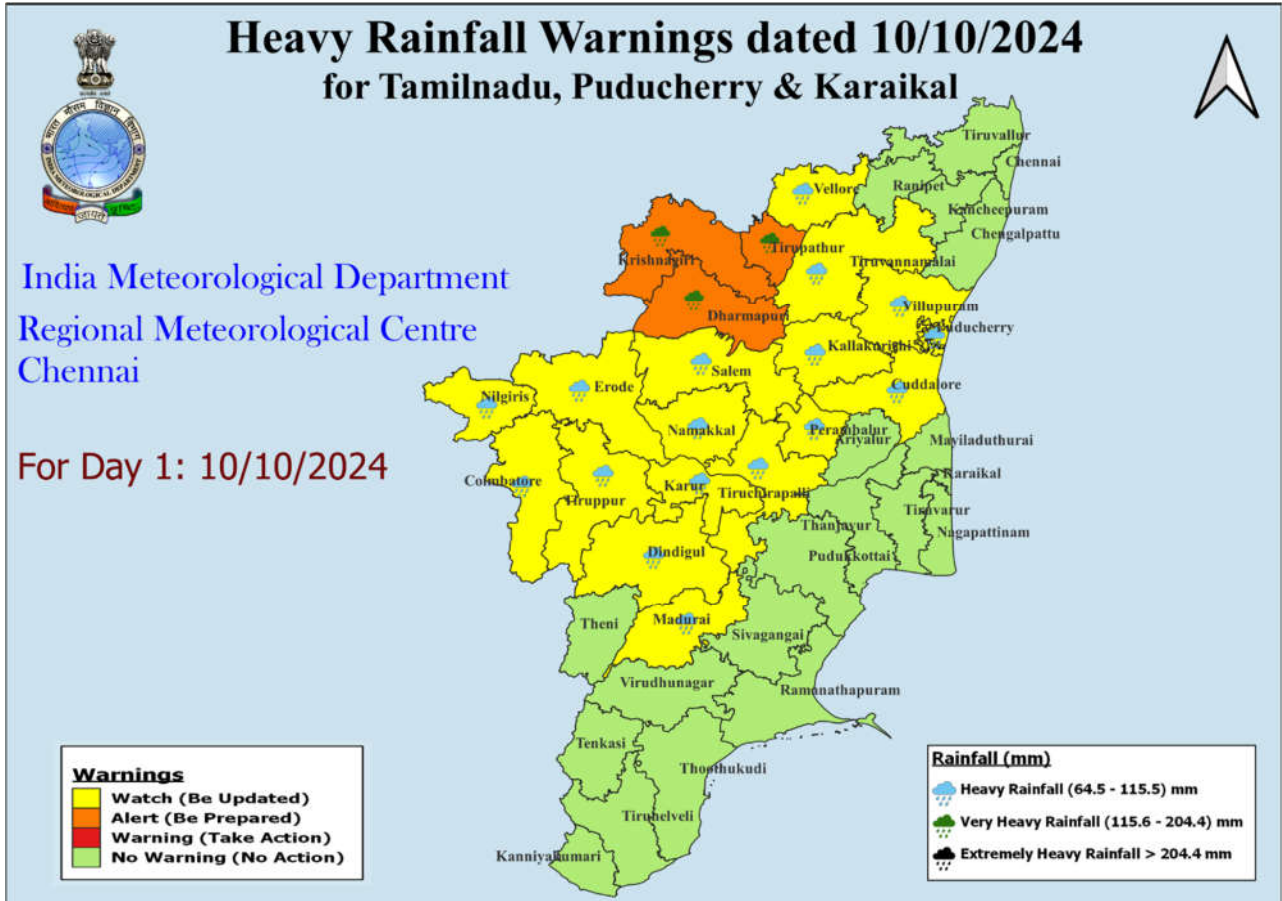
The lowest temperature recorded in the plains : 18.6°C
Place : Erode
The lowest temperature recorded in the hilly region : 12°C
Place : Kodaikanal

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

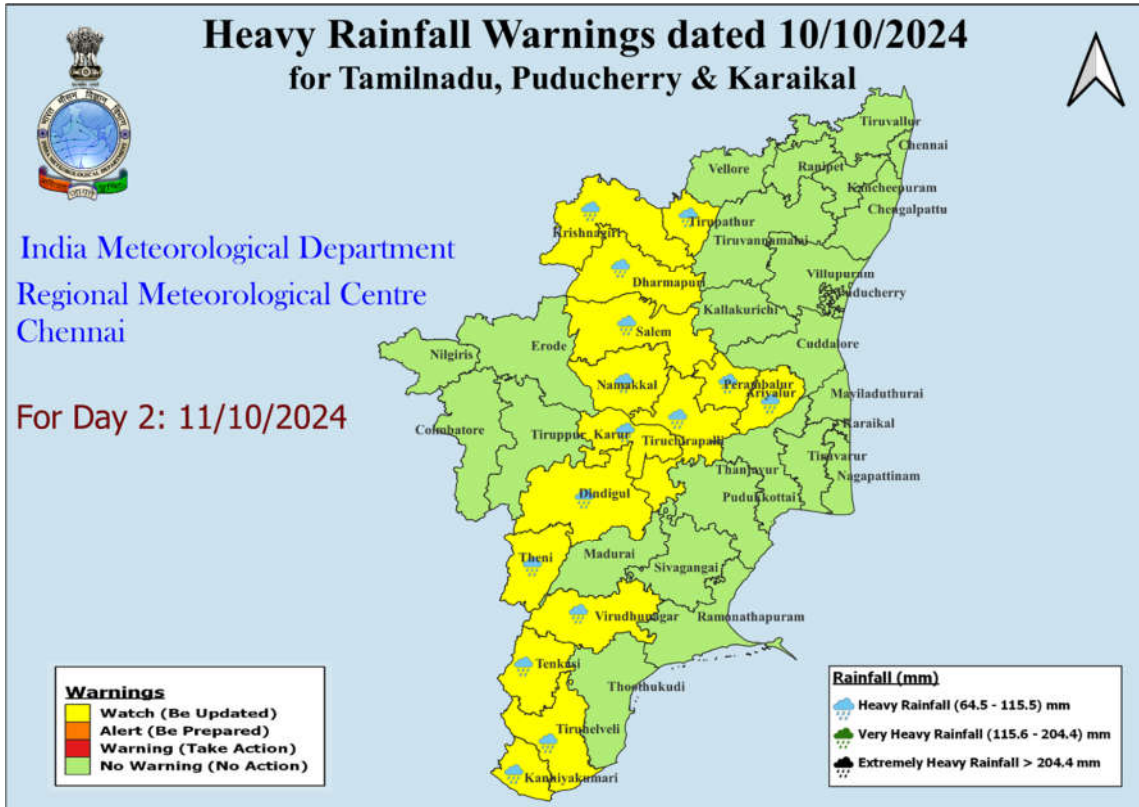


HEAVY RAINFALL WARNINGS

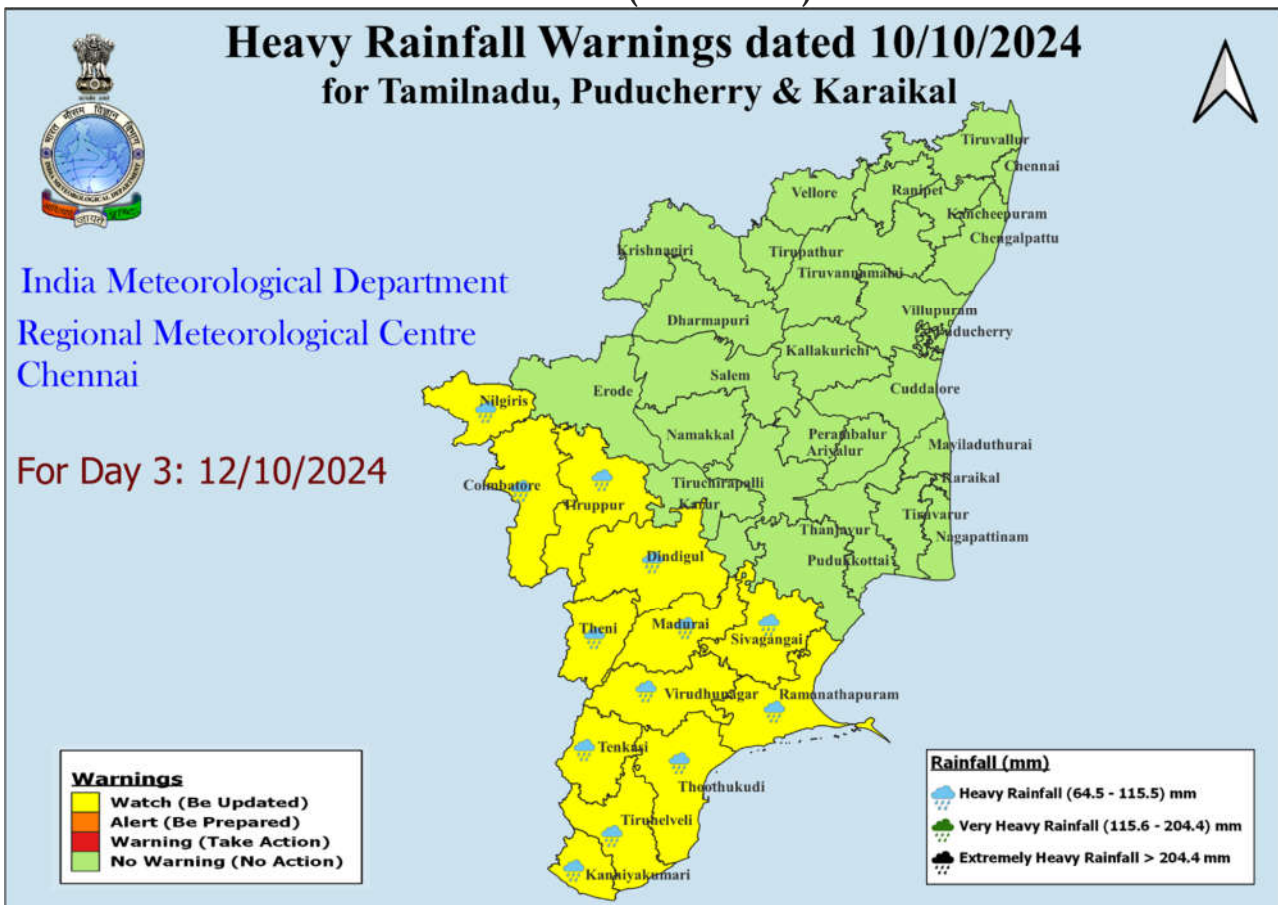
DAY 1 (10.10.2024)



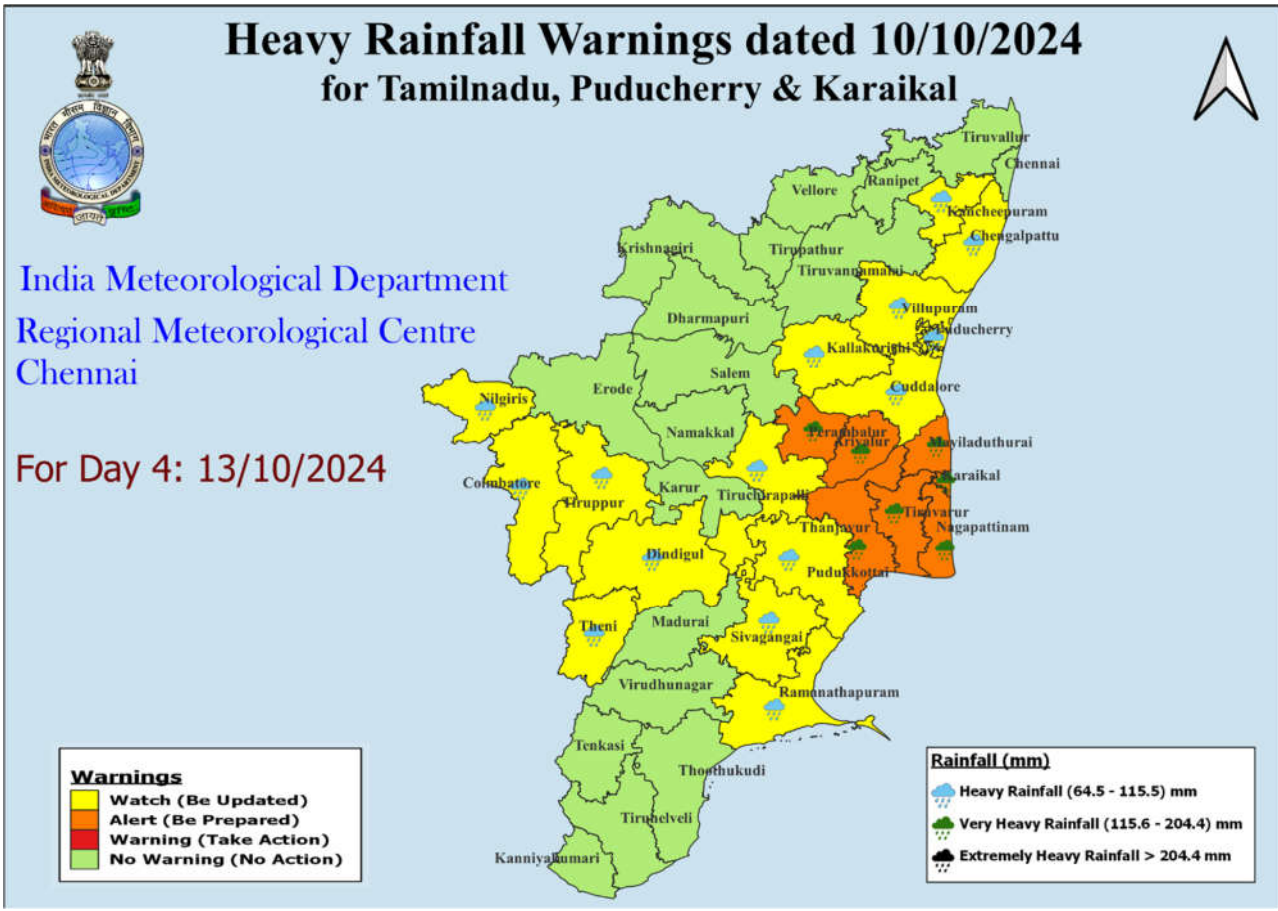
DAY 2 (11.10.2024)



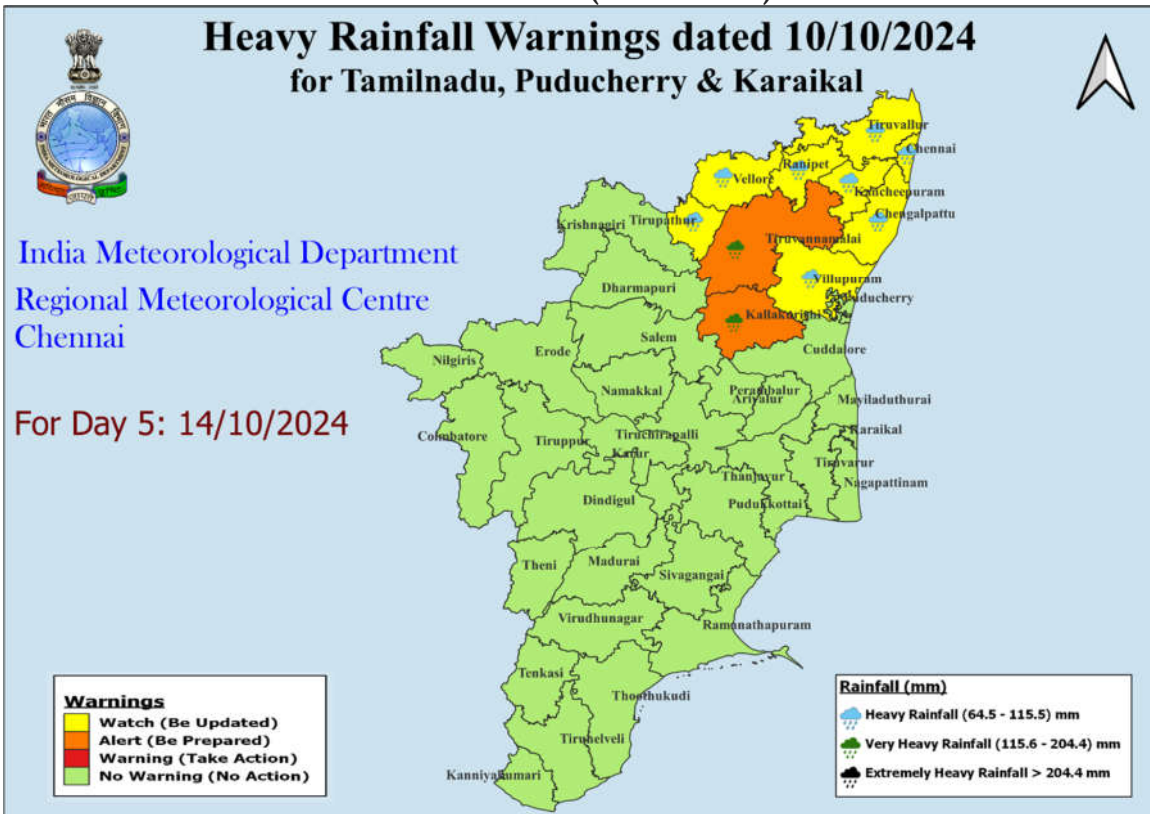
DAY 3 (12.10.2024)



DAY 4 (13.10.2024)



DAY 5 (14.10.2024)



DAY 6 (15.10.2024)

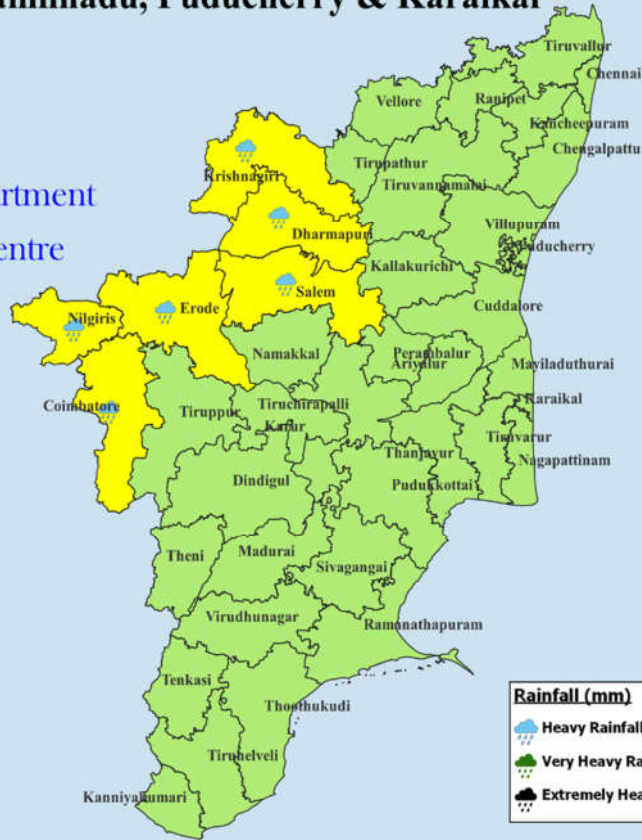


Heavy Rainfall Warnings dated 10/10/2024 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 6: 15/10/2024



Warnings	
Yellow	Watch (Be Updated)
Orange	Alert (Be Prepared)
Red	Warning (Take Action)
Green	No Warning (No Action)

Rainfall (mm)	
Blue cloud with rain	Heavy Rainfall (64.5 - 115.5) mm
Green cloud with rain	Very Heavy Rainfall (115.6 - 204.4) mm
Dark green cloud with rain	Extremely Heavy Rainfall > 204.4 mm

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 and 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