



இந்திய அரசு
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மண்டல வானிலை ஆய்வு மையம்
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GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
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DATE: Tuesday, May 14, 2024 (24 Vaisakha 1946)

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:

Rainfall occurred at many places over South Tamilnadu; at a few places over North Interior Tamilnadu and at one or two places over North Coastal Tamilnadu. Light rain occurred over Puducherry. Dry weather prevailed over Karaikal area.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Makkinampatti (dist Coimbatore) 8, Pollachi (dist Coimbatore), Tuticorin Port (dist Thoothukudi) 7 each, Azhiyar (dist Coimbatore), Srivilliputhur (dist Virudhunagar), Natham (dist Dindigul), Veerapandi (dist Theni), Barwood (dist The Nilgiris) 6 each, Kalial (dist Kanniyakumari), Cincona (dist Coimbatore), Harisan Malayalam Ltd. (dist The Nilgiris), Mylaudy (dist Kanniyakumari) 5 each, Wood Braiyar Estate (dist The Nilgiris), Kozhiporvilai (dist Kanniyakumari), Chittar-I (dist Kanniyakumari), Muthupet (dist Thiruvavarur), Thirparappu (dist Kanniyakumari), Sivalogam (dist Kanniyakumari), Thirumoorthi Dam (dist Tiruppur), Elumalai (dist Madurai), Thuckalay (dist Kanniyakumari), Thirumoorthy IB (dist Tiruppur), Periyakulam (dist Theni), Mambzhathuraiyaru (dist Kanniyakumari) 4 each, Anaikedanku (dist Kanniyakumari), Elanthakuttai Medu (dist Erode), Sandhiyur KVK AWS (dist Salem), Mulanur (dist Tiruppur), Vattamalai Reservoir (dist Tiruppur), Aranmanaipudur (dist Theni), Kuppanampatti (dist Madurai), Karaiyur (dist Pudukkottai), Emerald (dist The Nilgiris), Anaippalayam (dist Karur), Manamadurai (dist Sivagangai), Chinnakalar (dist Coimbatore), Yercaud (dist Salem), Upper Gudalur (dist The Nilgiris), Glenmorgan (dist The Nilgiris), Periyar (dist Theni), Dindigul (dist Dindigul) 3 each, Valparai PAP (dist Coimbatore), Thalavadi (dist Erode), Gobichettipalayam (dist Erode), Valparai PTO (dist Coimbatore), Valparai Taluk Office (dist Coimbatore), BASL Manampoondi (dist Villupuram), Balamore (dist Kanniyakumari), Adanakottai (dist Pudukkottai), Gudalur Bazar (dist The Nilgiris), Kodaikanal Boat Club (dist Dindigul), Mettupalayam (dist Coimbatore), Surangudi (dist Thoothukudi), Annavasal (dist Pudukkottai), Kilanilai (dist Pudukkottai), Rajapalayam (dist Virudhunagar), Pattukottai (dist Thanjavur), Tirukoilur (dist Kallakurichi), Periyanaickenpalayam (dist Coimbatore), Pechiparai (dist Kanniyakumari), Shanthi Vijaya School (dist The Nilgiris), Perungalur (dist Pudukkottai), Thangachimadam (dist Ramanathapuram), Eraniel (dist Kanniyakumari), Tirunelveli (dist Tirunelveli), Palayamkottai (dist Tirunelveli), Radhapuram (dist Tirunelveli), Watrap (dist Virudhunagar), Manjalaru (dist Thanjavur), Shanmuganadhi (dist Theni), Usilampatti (dist Madurai), Colachel (dist Kanniyakumari), Naduvattam (dist The Nilgiris), Erode PTO (dist Erode), Needamangalam (dist Thiruvavarur), Upasi AWS (dist Coimbatore), Thirukoilur ARG (dist Kallakurichi), Tenkasi AWS (dist Tenkasi) 2 each, Thiruthuraiipoondi (dist Thiruvavarur), Uttamapalayam (dist Theni), Amaravathy Dam (dist Tiruppur), Manjalar (dist Theni), Mohanur (dist Namakkal), Manimutharu (dist Tirunelveli), Puthan Dam (dist Kanniyakumari), Perunchani Dam (dist Kanniyakumari), Paramakudi (dist Ramanathapuram), Madathukulam (dist Tiruppur), Kadaladi (dist Ramanathapuram), Bodinaickanur (dist Theni), Bhavanisagar (dist Erode),

Nallathangal Reservoir (dist Tiruppur), Andipatti (dist Theni), Vaigai Dam (dist Theni), Kodumudiyaru Dam (dist Tirunelveli), Illayangudi (dist Sivagangai), Peraiyur (dist Madurai), Kothagiri (dist The Nilgiris), Kodaikanal (dist Dindigul), Kamatchipuram (dist Dindigul), Mudukulatur (dist Ramanathapuram), Sothuparai (dist Theni), Andipatti (dist Madurai), Adayamadai (dist Kanniyakumari), Vellakoil (dist Tiruppur), Virudhunagar (dist Virudhunagar), Puducherry (dist Puducherry), Upper Bhavani (dist The Nilgiris), Arimalam (dist Pudukkottai), Nambiyar Dam (dist Tirunelveli), Vedanatham (dist Thoothukudi), Palani (dist Dindigul), Sivakasi (dist Virudhunagar), Thenkasi (dist Tenkasi), Tiruvarur (dist Thiruvarur), Marakkanam (dist Villupuram), Gudalur (dist Theni), Aravakurichi (dist Karur), Bhoothapandy (dist Kanniyakumari), Tiruvadanai (dist Ramanathapuram), Madukkur (dist Thanjavur), Aralvaimozhi (dist Kanniyakumari), Mandapam (dist Ramanathapuram), Yercaud ISRO AWS (dist Salem), Tiruvarur AWS (dist Thiruvarur) 1 each.

DESCRIPTION OF TEMPERATURE:

During the 24-hr ending 08:30 IST of today (**14.05.2024**), the maximum temperatures over Tamilnadu were generally **normal** at many places over Tamilnadu, Puducherry & Karaikal and **above normal** at isolated pockets over Tamilnadu.

Highest maximum temperature was recorded at **Erode (39.4°C)**.

Maximum temperature was **37-40°C** over the plains of **the rest of Interior Tamilnadu**. The **coastal areas** of Tamilnadu, Puducherry & Karaikal recorded **33°C to 37°C** and the **hilly areas** recorded **19°C to 26°C** temperatures.

Chennai recorded normal maximum (MBK: **37.0°C**, **-1.4 °C** and NBK: **36.0°C**, **-1.4°C**).

MAXIMUM TEMPERATURE (24 HOURS CHANGE):

Markedly rise (4.1° C or more)	-----
Appreciably rise (2.1° C to 4.0° C)	Over Ramanathapuram district.
Appreciable fall (-2.1 ° C to -4.0° C)	Over Coimbatore and Thanjavur districts.
Markedly fall (-4.1° C or less)	-----.
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)	-----
Above normal (1.6° C to 3.0° C)	Over Kanyakumari, Karur and Ramanathapuram districts.
Below normal (-1.6 ° to -3.0 ° C)	Over Coimbatore, Nilgiris, Dindigul and Madurai districts.
Appreciably below normal (-3.1 to -5.0°C)	-----
Markedly below normal (-5.1 or less)	-----
Normal (-1.5° C to 1.5° C)	Over the rest of the subdivision.

Erode and Namakkal recorded the lowest minimum temperature of **20.0°C** in the plains of the region.

MINIMUM TEMPERATURE (24 HOURS CHANGE):

Markedly rise (4.1° c or more)	-----
Appreciable rise (2.1 ° C to 4.0°)	-----
Appreciable fall (-2.1° C to -4.0°)	Over Thanjavur, Erode, Karur & Tirunelveli districts and Puducherry.
Markedly fall (-4.1° C or less)	-----
No large change (-2.0° C to 2.0° C)	Over the rest of the subdivision.

MINIMUM TEMPERATURE (DEPARTURE):

Markedly above normal (5.0 ° C or more)	-----
Appreciably above Normal (3.1° C to 5.0 ° C)	-----
Above Normal (1.6 ° C to 3.0 ° C)	Over Dharmapuri and Vellore districts.
Below normal (-1.6 ° to -3.0 ° C)	Over Thanjavur, Karur, Madurai, Ramanathapuram & Thoothukudi districts and Puducherry.
Appreciably below normal (- 3.1° C to -5.0°C)	Over Erode district.
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:

Yesterday's cyclonic circulation over Comorin Area now lies over north Equatorial Indian Ocean & adjoining Comorin area between 1.5 & 3.1 km above mean sea level.

A cyclonic circulation lies over southeast Arabian sea & adjoining Kerala and extends upto 1.5 km above mean sea level.

Yesterday's trough from South Interior Karnataka to northwest Madhya Pradesh now runs from above cyclonic circulation over southeast Arabian sea & adjoining Kerala to Marathwada across Karnataka at 0.9 km above mean sea level.

Yesterday's cyclonic circulation over South Interior Karnataka & neighbourhood has merged with the above trough.

Southwest Monsoon is very likely to advance into South Andaman Sea, some parts of Southeast Bay of Bengal and Nicobar Islands around 19th May, 2024.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (14.05.2024)	Light to moderate rain at a few places with thunderstorm, lightning and gusty winds with speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Kanyakumari district of Tamilnadu. Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli and Thoothukudi districts.
Day 2 (15.05.2024)	Light to moderate rain at a few places with thunderstorm, lightning and

	gusty winds with speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Dindigul, Theni, Tenkasi, Ghat areas of Tirunelveli, Kanyakumari, Thoothukudi, Virudhunagar and Ramanathapuram districts.
Day 3 (16.05.2024)	Light to moderate rain at many places with thunderstorm, lightning and gusty winds with speed reaching 30-40 kmph at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Thoothukudi, Ramanathapuram, Pudukkottai, Thanjavur, Nagapattinam, Tiruvarur, Mayiladuthurai, Cuddalore, Tenkasi, Theni, Dindigul, Coimbatore & Nilgiris districts and Karaikal area
Day 4 (17.05.2024)	Light to moderate rain at many places with thunderstorm, lightning and gusty winds with speed reaching 30-40 kmph at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Salem, Dharmapuri, Krishnagiri, Tirupattur, Dindigul, Namakkal, Karur, Tiruchirappalli, Madurai, Sivaganga, Virudhunagar, Tiruvarur, Thanjavur, Nagapattinam, Mayiladuthurai, Pudukkottai, Theni, Tenkasi, Tirunelveli & Kanyakumari districts and Karaikal area.
Day 5 (18.05.2024)	Light to moderate rain at many places with thunderstorm, lightning and gusty winds with speed reaching 30-40 kmph at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Salem, Dharmapuri, Krishnagiri, Tirupattur, Tiruvannamalai, Kallakurichi, Namakkal, Tiruchirappalli, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukkottai, Cuddalore, Ariyalur & Perambalur districts and Karaikal area
Day 6 (19.05.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (20.05.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.

TEMPERATURE FORECAST

Day 1 (14.05.2024) to Day 5 (18.05.2024)	<p><u>Maximum Temperature :</u> <u>14.05.2024-18.05.2024:</u> Maximum Temperature is likely to fall gradually by 2-3°C at a few pockets over Interior Tamilnadu during the next five days.</p> <p><u>14.05.2024-15.05.2024:</u> Maximum Temperature is likely to be near normal at most places and above normal by 2-3°C at isolated pockets over interior Tamilnadu and generally near normal over coastal Tamilnadu, Puducherry and Karaikal area during the next two days.</p> <p>It is likely to be 38-40°C at isolated pockets over plains of north Interior Tamilnadu and 36-38°C over the rest of the plains of the Interior Tamilnadu and 33-37°C over coastal Tamilnadu, Puducherry and Karaikal area during the next two days (14.05.2024 & 15.05.2024).</p>
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	<p><u>16.05.2024-18.05.2024:</u> Maximum temperature is likely to be generally slightly below normal to normal over Tamilnadu, Puducherry and Karaikal during 16.05.2024 to 18.05.2024. It is likely to be 36-38°C over the plains of Interior Tamilnadu and 34-36°C over coastal Tamilnadu, Puducherry and Karaikal area during 16.05.2024 to 18.05.2024.</p> <p><u>Relative Humidity (14.05.2024 - 18.05.2024):</u> Humidity is likely to be about 45-55% in the afternoon hours and 60-85% during the rest of the day over the plains of interior districts; and 60-85% over the coastal areas during the next five days.</p>
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HEAVY RAINFALL WARNING

Day 1 (14.05.2024)	Heavy to very heavy rain is likely to occur at isolated places over Kanyakumari district. Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli and Thoothukudi districts.
Day 2 (15.05.2024)	Heavy rain is likely to occur at isolated places over Dindigul, Theni, Tenkasi, Ghat areas of Tirunelveli, Kanyakumari, Thoothukudi, Virudhunagar and Ramanathapuram districts.
Day 3 (16.05.2024)	Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Thoothukudi, Ramanathapuram, Pudukkottai, Thanjavur, Nagapattinam, Tiruvarur, Mayiladuthurai, Cuddalore, Tenkasi, Theni, Dindigul, Coimbatore & Nilgiris districts and Karaikal area.
Day 4 (17.05.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Salem, Dharmapuri, Krishnagiri, Tirupattur, Dindigul, Namakkal, Karur, Tiruchirappalli, Madurai, Sivaganga, Virudhunagar, Tiruvarur, Thanjavur, Nagapattinam, Mayiladuthurai, Pudukkottai, Theni, Tenkasi, Tirunelveli & Kanyakumari districts and Karaikal area.
Day 5 (18.05.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Salem, Dharmapuri, Krishnagiri, Tirupattur, Tiruvannamalai, Kallakurichi, Namakkal, Tiruchirappalli, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukkottai, Cuddalore, Ariyalur & Perambalur districts and Karaikal area.

THUNDERSTORM WARNING

Day 1 (14.05.2024) & Day 2 (15.05.2024)	Thunderstorm, lightning and gusty winds with speed reaching 40-50 kmph is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 3 (16.05.2024) to Day 5 (18.05.2024)	Thunderstorm, lightning and gusty winds with speed reaching 30-40 kmph is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD

For next 24 hours	Sky condition is likely to be partly cloudy. Light rain is likely to occur in some areas. Maximum temperature is likely to be 36-37°C and Minimum temperature is likely to be 28-29°C .
For next 48 hours	Sky condition is likely to be partly cloudy. Light rain is likely to occur in some areas. Maximum temperature is likely to be 36-37°C and Minimum temperature is likely to be 28-29°C .

P. SENTHAMARAI KANNAN,
SCIENTIST 'F'

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

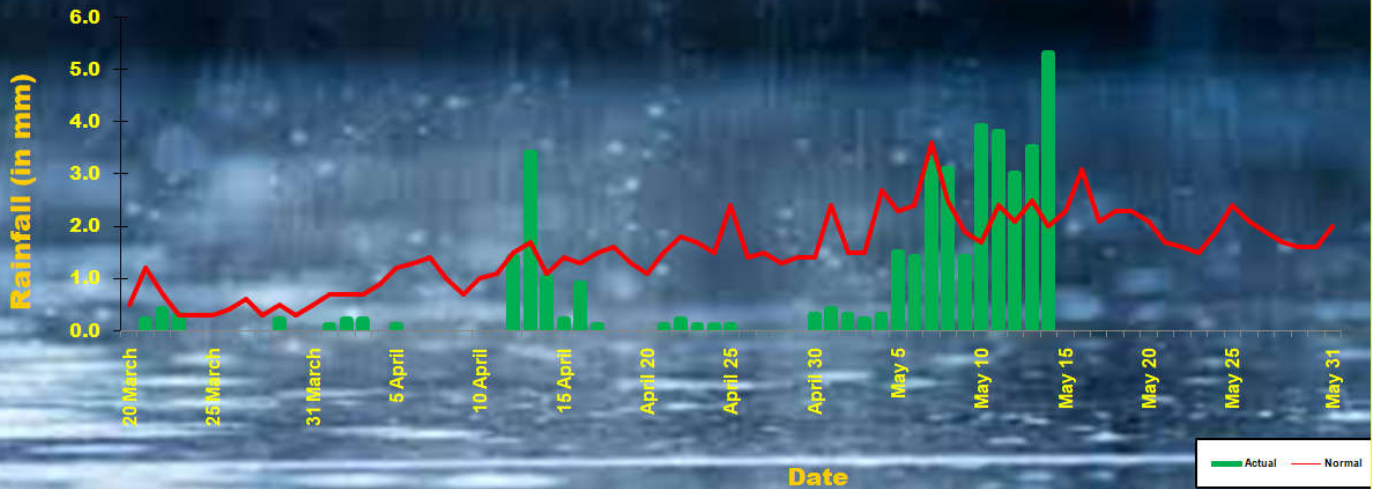
OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:14-05-2024 (24 Vaisakha 1946 SAKA)

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	1-3-2024	mm	1-1-2024	
Adiramapattinam	34.0	-0.6	24.9	-2.3	80	6	5.0	25.1	-94.6	6	124	r*	
Chennai	36.0	-1.4	29.3	0.9	68	0	0.0	0.5	-38.0	7	140		
Chennai_AP	37.0	-1.4	27.8	0.0	66	0	tr	1.0	-50.0	8	138	d*	
Coimbatore_AP	33.6	-1.7	24.4	0.1	76	-1	0.4	40.9	-36.8	6	59	m*	
Coonoor	22.3	-2.3	16.7	0.7	98	25	1.6	255.0	-3.8	40	159	r*	
Cuddalore	36.2	-0.7	28.2	1.2	84	11	tr	14.2	-43.8	17	134	d*	
Dharmapuri	37.5	0.6	26.5	1.7	73	7	0.0	47.2	-69.7	5	91		
Erode	39.4	1.0	20.0	-3.3	78	12	15.8	20.8	--	3	--	r*	
Kanyakumari	35.0	2.0	27.6	1.2	85	10	tr	82.3	-29.4	9	75	d*	
KarurParamathi	39.0	2.3	22.5	-2.8	78	7	2.0	7.8	-80.9	3	59	r*	
Karaikal	35.1	-1.2	28.0	0.7	88	14	0.0	11.3	-62.0	25	150	t*	
Kodaikanal	19.3	-1.9	12.6	-0.5	98	27	11.5	90.9	-170.2	17	158	r*	
Madurai_City	36.0	-2.0	24.2	-1.7	75	1	0.0	46.3	--	5	--	m*	
Madurai_AP	37.8	-0.2	26.3	-0.1	77	12	tr	35.8	-70.3	5	85	d*	
Nagapattinam	35.5	-0.8	26.2	-1.2	76	2	0.0	0.5	-78.5	29	143		
Namakkal	38.5	--	20.0	--	NA	--	0.4	11.4	--	3	--		
Palayamkottai	36.5	-1.2	25.6	-0.8	87	17	18.0	20.0	-108.9	7	73	r*	
Pamban	34.2	-0.2	27.3	-0.8	84	8	5.6	124.9	30.8	19	91	r*	
Parangipettai	34.5	--	27.1	--	81	--	0.0	34.6	-27.9	18	139		
Puducherry	36.2	-0.7	24.5	-2.6	92	17	10.1	12.7	-56.1	19	134	r*	
Salem	36.7	-0.6	25.6	0.2	76	4	3.1	88.4	-20.3	9	102	r*	
Thanjavur	33.0	--	28.0	--	76	--	0.0	5.8	-57.6	7	95		
Thirupattur	36.4	-1.1	25.6	0.4	65	-5	0.0	32.8	-52.8	4	95		
Tiruchirappalli_AP	37.7	-0.6	28.0	1.1	70	2	0.4	9.6	-67.6	3	87	z*	
Tiruthani	39.1	-1.4	28.0	1.3	63	5	0.0	0.0	-58.1	3	101		
Tondi	36.5	2.4	25.5	-1.7	84	9	1.2	26.8	-82.5	5	88	r*	
Thoothukudi	33.0	-1.5	23.4	-3.0	90	15	70.0	-	-	-	63	r*	
Udagamandalam	20.9	-2.1	13.8	1.4	100	27	6.4	60.8	-103.8	11	116	r*	
Valparai	26.0	-1.2	NA	--	NA	--	23.0	147.8	-81.4	25	290		
Vellore	39.3	-0.1	28.4	2.2	73	6	0.0	52.5	-20.5	8	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							
PRE-MONSOON RAINFALL 2024		14.05.2024			From 01.03.2024 to 14.05.2024		
CODE	NAME	ACTUAL in mm	NORMAL in mm	PDN*	ACTUAL in mm	NORMAL in mm	PDN*
	STATES						
31	TAMIL NADU	5.3	2.0	164	47.2	90.1	-48
	MET. SUBDIVISIONS						
31	TAMIL NADU & PUDUCHERRY						
534	ARIYALUR	1.4	1.0	37	7.9	52.7	-85
687	CHENGALPATTU	0.0	0.5	-100	0.7	39.4	-98
461	CHENNAI	0.0	0.6	-96	0.2	33.6	-99
462	COIMBATORE	17.5	2.2	694	77.6	116.9	-34
463	CUDDALORE	0.4	0.7	-45	12.0	58.2	-79
464	DHARMAPURI	0.0	4.2	-100	83.9	106.6	-21
465	DINDIGUL	14.6	3.3	343	158.0	127.9	23
466	ERODE	6.7	2.7	147	50.7	100.4	-50
688	KALLAKURICHI	2.2	0.7	218	4.7	51.3	-91
467	KANCHEEPURAM	0.0	0.2	-100	1.8	46.3	-96
468	KANYAKUMARI	18.7	2.3	712	135.6	203.1	-33
636	KARAIKAL	0.0	1.1	-100	11.3	73.3	-85
469	KARUR	3.9	1.7	127	18.5	74.7	-75
470	KRISHNAGIRI	0.4	2.9	-86	48.4	91.5	-47
471	MADURAI	5.0	1.9	162	63.7	105.2	-39
695	MAYILADUTHURAI	1.2	1.2	0	16.3	63.1	-74
472	NAGAPATTINAM	0.0	1.1	-100	18.3	70.7	-74
473	NAMAKKAL	1.5	4.3	-65	15.7	96.8	-84
474	NILGIRIS	12.3	3.1	296	93.6	156.7	-40
475	PERAMBALUR	0.0	1.0	-100	1.8	57.9	-97
476	PUDUCHERRY	10.1	3.2	216	12.7	68.8	-82
477	PUDUKKOTTAI	6.5	1.5	331	29.4	60.4	-51
478	RAMANATHAPURAM	5.0	1.4	257	90.9	92.7	-2
689	RANIPET	0.0	1.4	-100	0.9	51.0	-98
479	SALEM	3.8	4.0	-4	36.4	108.4	-66
480	SIVAGANGA	4.5	1.9	137	30.2	96.1	-69
690	TENKASI	3.4	2.8	21	59.4	164.5	-64
481	THANJAVUR	2.4	1.4	75	18.1	71.4	-75
482	THENI	22.1	2.6	750	115.2	143.0	-19
483	TIRUNELVELI	5.7	2.0	185	84.3	117.8	-28
691	TIRUPATTUR	0.3	1.8	-85	46.1	68.4	-33
535	TIRUPPUR	10.3	2.1	392	21.0	90.8	-77
484	TIRUVALLUR	0.0	0.5	-100	1.0	44.7	-98
485	TIRUVANNAMALAI	0.6	1.6	-61	31.9	61.9	-48
486	TIRUVARUR	9.3	1.1	748	36.6	76.9	-52
488	TOOTHUKUDI	7.1	1.5	376	30.6	97.9	-69
487	TRICHY	0.1	1.9	-96	19.7	69.3	-72
489	VELLORE	0.0	1.5	-100	52.1	65.1	-20
490	VILLUPURAM	2.4	0.4	508	17.9	42.6	-58
491	VIRUDHUNAGAR	8.9	1.4	537	71.2	117.3	-39
	SUBDIVISION RAINFALL	5.3	2.0	164	47.1	90.1	-48
LEGEND	PDN*	Percentage Departure from Normal					
	**	Rainfall for the 24 hrs ending at 0630 hrs of date					

Premonsoon Rainfall 2024 for Tamilnadu and Puducherry
From 01.03.2024 to To 14.05.2024 : Actual: 47.1 (mm) Normal: 90.1 (mm)
Departure from Normal : (-) 48 %



Realised rainfall (mm) during the past 24 hours
(upto 08:30 IST of 14/05/2024)



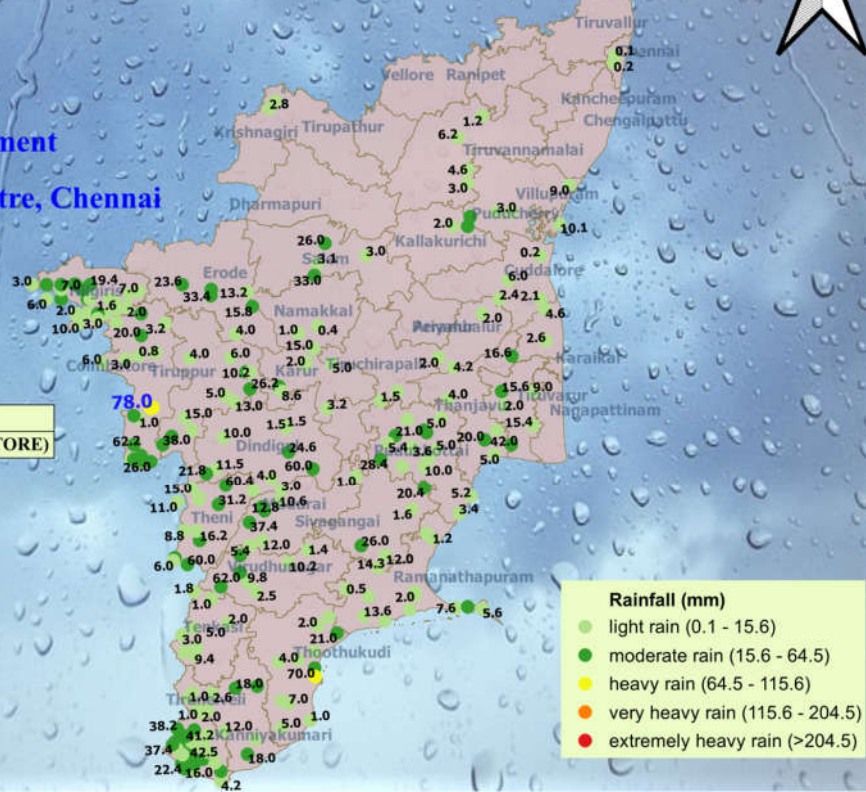
India Meteorological Department

Regional Meteorological Centre, Chennai

Date : 14/05/2024

Highest Rainfall recorded(mm): 78

Place: PWD MAKINAMPATTI (COIMBATORE)





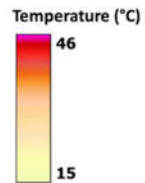
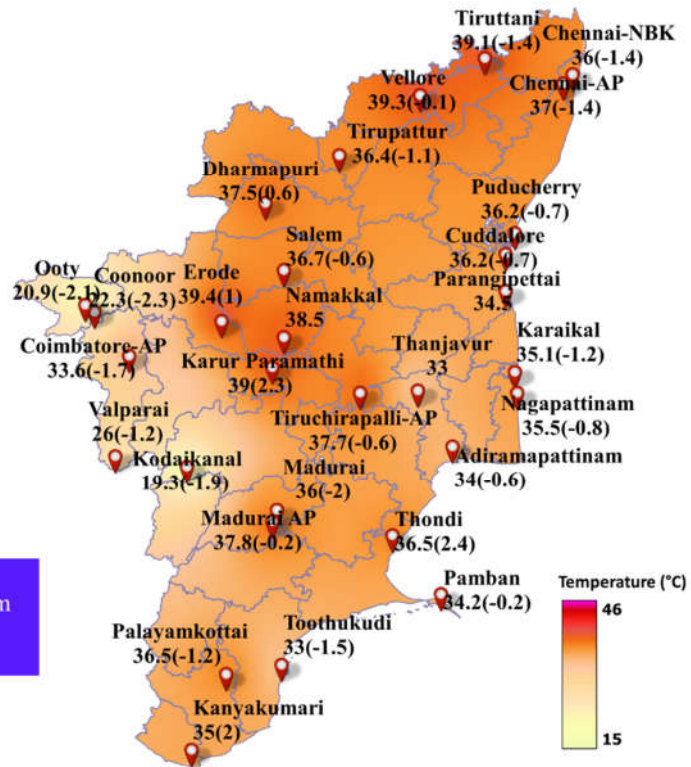
Realised Maximum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 14/05/2024) and its departure from normal(°C)



India Meteorological Department
Regional Meteorological Centre, Chennai
Date: 14/05/2024

The highest temperature recorded : 39.4°C
Place : Erode

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



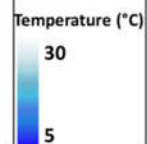
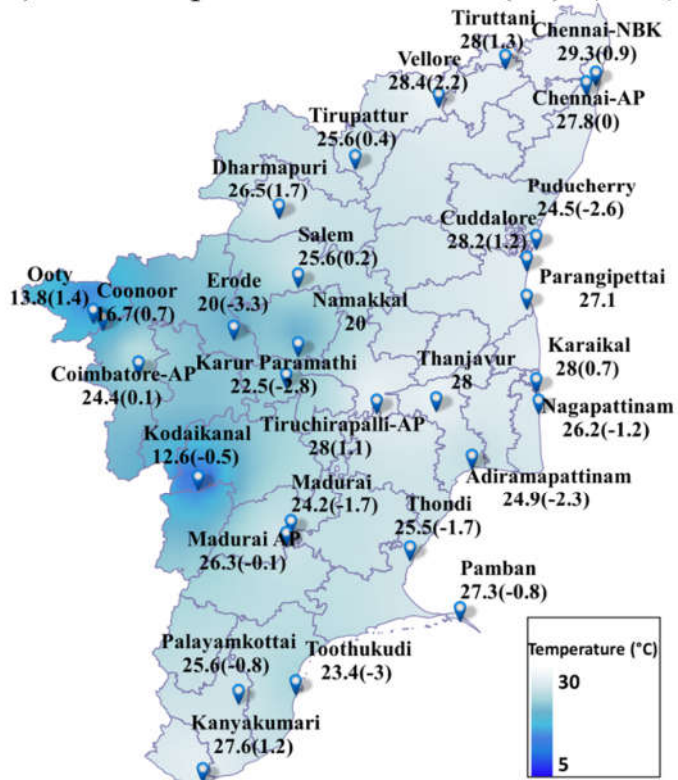
Realised Minimum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 14/05/2024) and its departure from normal(°C)



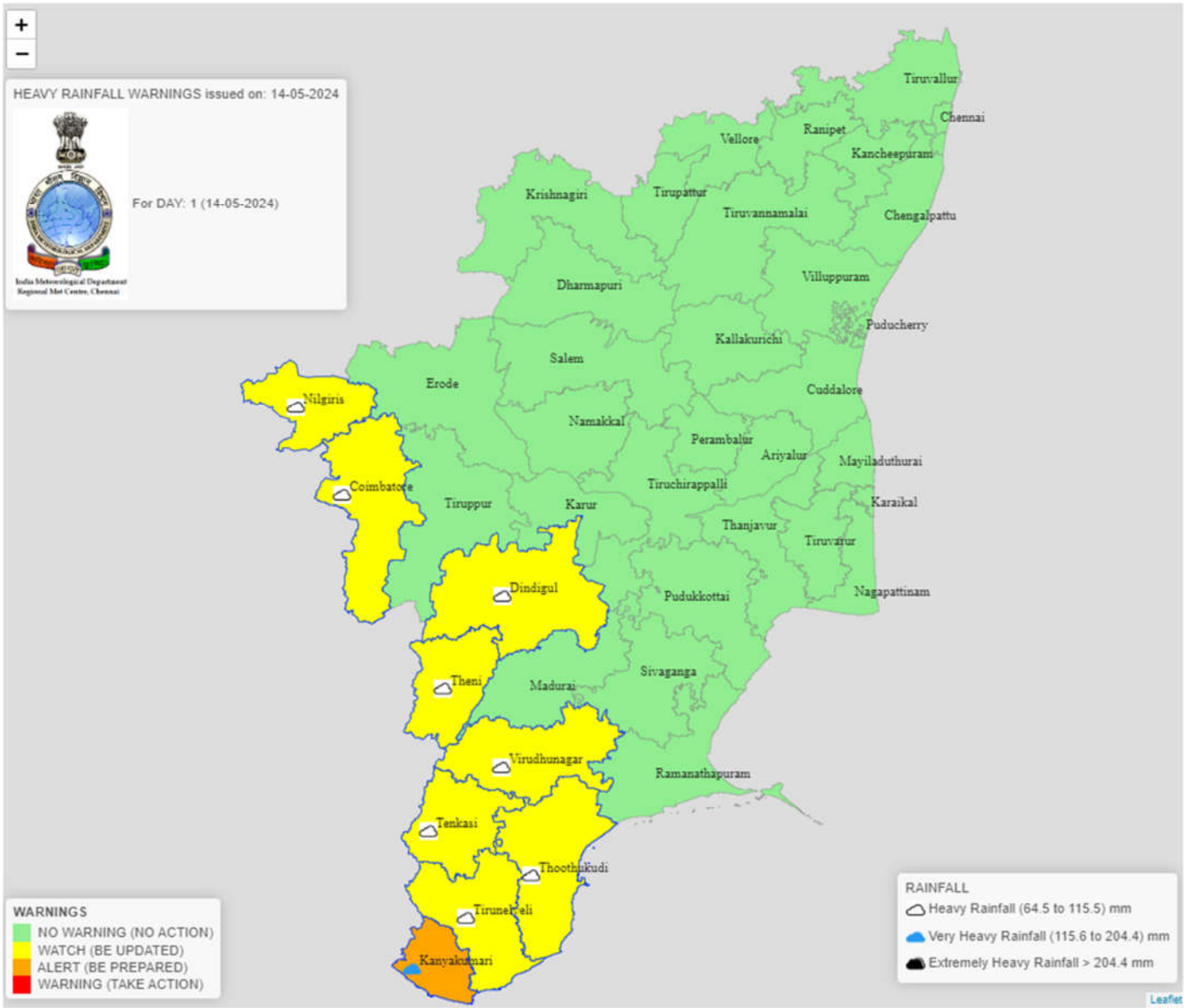
India Meteorological Department
Regional Meteorological Centre, Chennai
Date : 14/05/2024

The lowest temperature recorded in the plains : 20° C
Place : Erode and Namakkal
The lowest temperature recorded in the hilly region : 12.6° C
Place : Kodaikanal

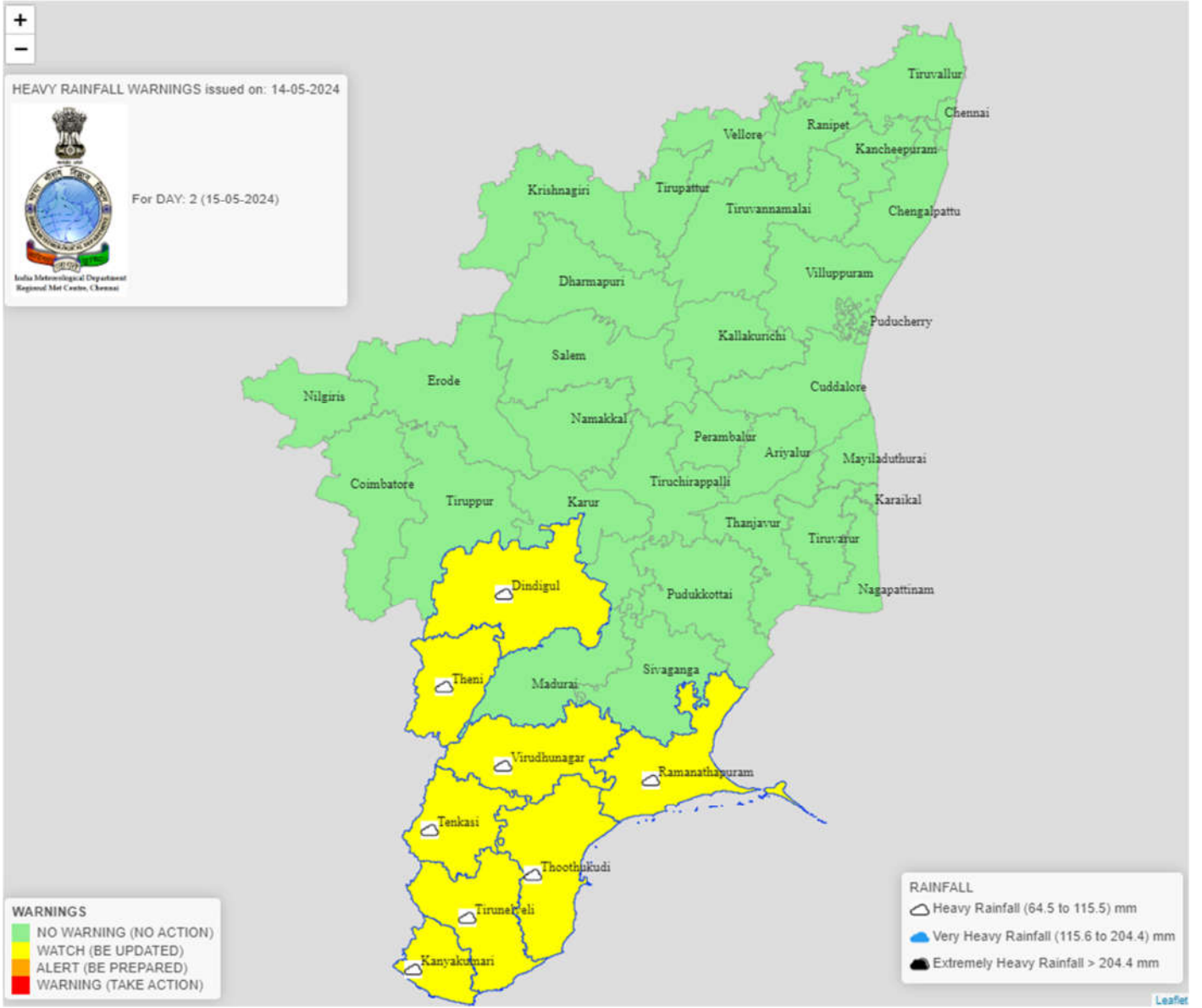
N.B. The departure from normal minimum temperature is given in brackets.



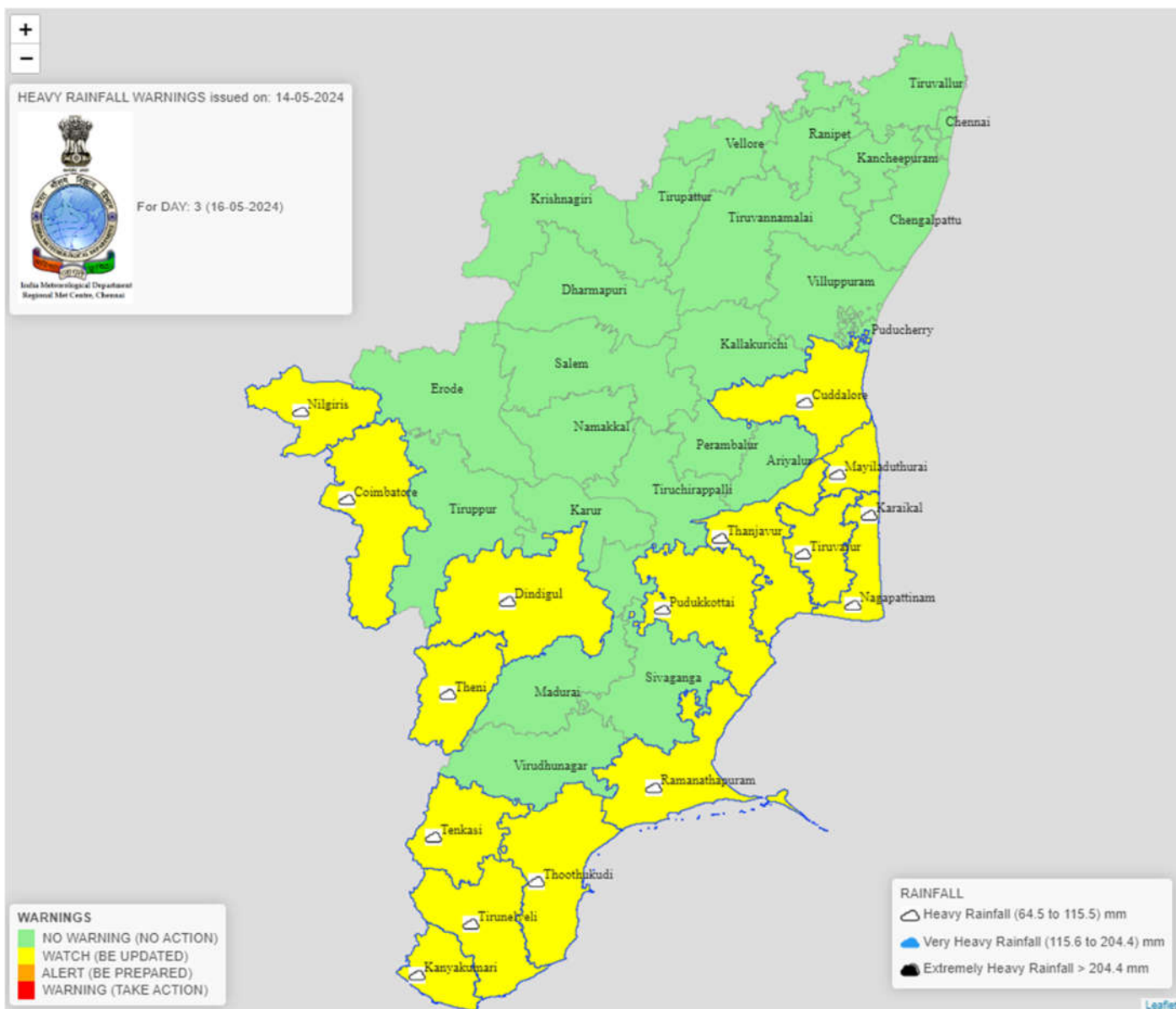
DAY 1 (14-05-2024)



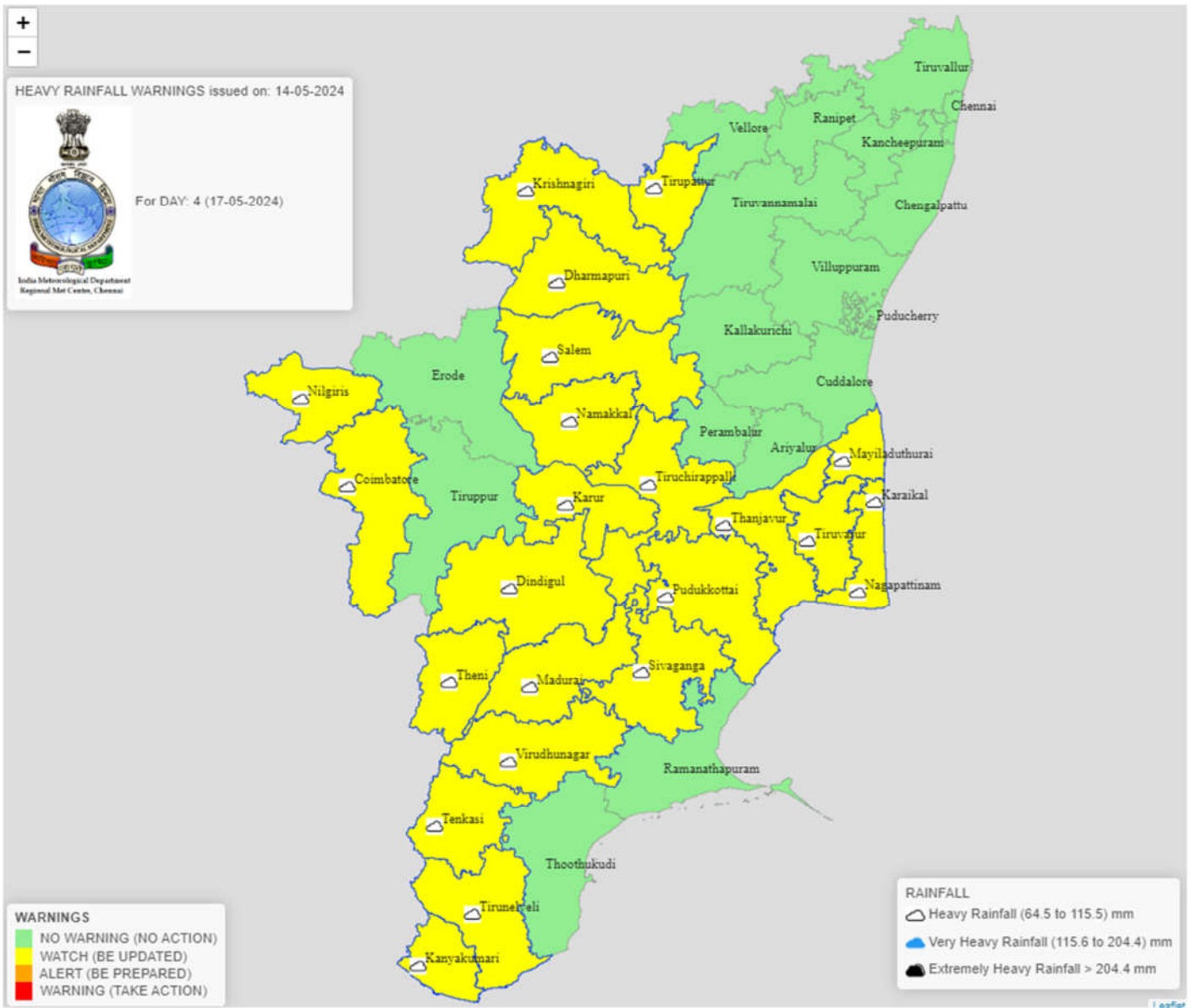
DAY 2 (15-05-2024)



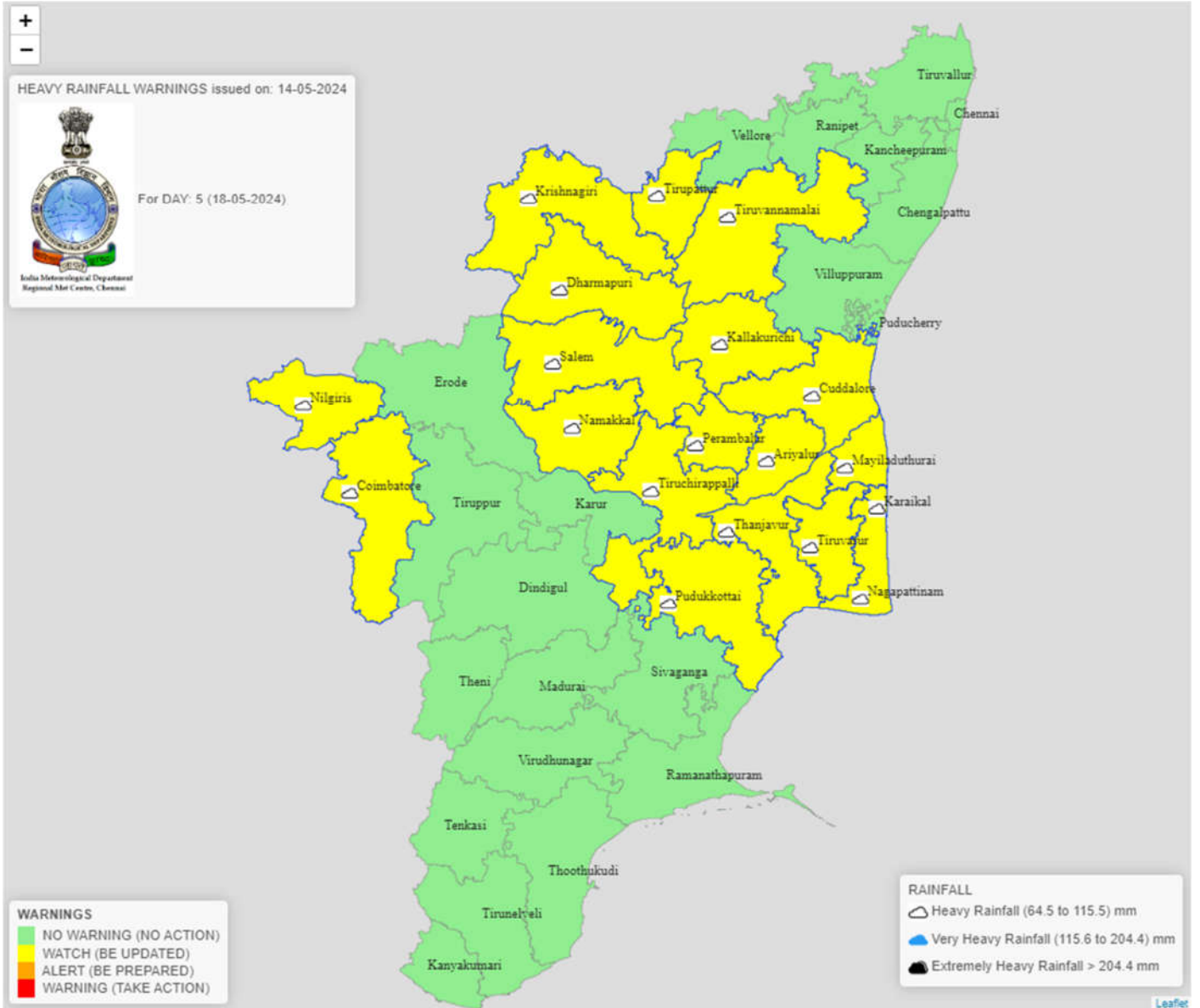
DAY 3 (16-05-2024)



DAY 4 (17-05-2024)



DAY 5 (18-05-2024)



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 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