

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  
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Chennai-600006  
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DATE: Sunday, December 17, 2023 (26 Agrahayana 1945)

Time of issue: 1400 Hrs IST

**DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAİKAL 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 (at most places over South Tamilnadu; at many places over North Coastal Tamilnadu; and at a few places over North Interior Tamilnadu) and Karaikal area. Very light rain occurred over Puducherry.

**CHIEF AMOUNT OF RAINFALL IN CENTIMETERS:**

Nalumukku (dist Tirunelveli) 19, Oothu (dist Tirunelveli) 17, Kakkachi (dist Tirunelveli) 15, Manjolai (dist Tirunelveli) 13, Kanniyakumari (dist Kanniyakumari) 11, Thirukuvalai (dist Nagapattinam), Orthanad (dist Thanjavur) 9 each, Theerthandathanam (dist Ramanathapuram), Muthupet (dist Thiruvarur) 8 each, Tiruvarur (dist Thiruvarur), Vattanam (dist Ramanathapuram), Manamelkudi (dist Pudukkottai), Tondi (dist Ramanathapuram), Thirupathisaram AWS (dist Kanniyakumari), Ramnadu KVK AWS (dist Ramanathapuram), Needamangalam (dist Thiruvarur) 7 each, Mimisal (dist Pudukkottai), Nannilam (dist Thiruvarur), Velankanni (dist Nagapattinam), Thiruthuraipoondi (dist Thiruvarur), Sembanarkoil PWD (dist Mayiladuthurai), Mayiladuthurai (dist Mayiladuthurai), Pattukottai (dist Thanjavur), Kodavasal (dist Thiruvarur), Thalaignayer (dist Nagapattinam), Ramanathapuram (dist Ramanathapuram) 6 each, Nagudi (dist Pudukkottai), Mannargudi (dist Thiruvarur), Radhapuram (dist Tirunelveli), Kodayakarai (dist Nagapattinam), Thiruvidaimaruthur (dist Thanjavur), Madukkur (dist Thanjavur), Pandavaiyar Head (dist Thiruvarur), Manjalaru (dist Thanjavur), Nagapattinam (dist Nagapattinam), Vedaranyam (dist Nagapattinam), Adiramapattinam (dist Thanjavur), Lower Anicut (dist Thanjavur), Ambasamudram (dist Tirunelveli), Adiramapattinam AWS (dist Thanjavur), Mullanginavillai (dist Kanniyakumari), Ottapadiram (dist Thoothukudi), Kurunthancode (dist Kanniyakumari), Tiruvadana (dist Ramanathapuram) 5 each, Mylaudy (dist Kanniyakumari), Neivasal Thenpathi (dist Thanjavur), Kottaram (dist Kanniyakumari), Peravurani (dist Thanjavur), Kozhiporvilai (dist Kanniyakumari), Sirkali (dist Mayiladuthurai), Kadaladi (dist Ramanathapuram), Valangaiman (dist Thiruvarur), Karaikal (dist Karaikal), Manalmedu (dist Mayiladuthurai), K.M.Koil (dist Cuddalore), Thiruchendur AWS (dist Thoothukudi), Arantangi (dist Pudukkottai), Avudayarkoil (dist Pudukkottai), Mandapam (dist Ramanathapuram), Valinokam (dist Ramanathapuram), Sattankulam ARG (dist Thoothukudi) 4 each, Bhoothapandy (dist Kanniyakumari), Devakottai (dist Sivagangai), Tirupoondi (dist Nagapattinam), Kumbakonam (dist Thanjavur), Kannadaian Anicut (dist Tirunelveli), Kalakadu (dist Tirunelveli), Mambzhathuraiyaru (dist Kanniyakumari), Anaikedanku (dist Kanniyakumari), Kulasekarapattinam (dist Thoothukudi), Ayyampettai (dist Thanjavur), Papanasam (dist Tirunelveli), Suralacode (dist Kanniyakumari), Nagercoil (dist Kanniyakumari), Alangudi (dist Pudukkottai), Tarangambadi (dist Mayiladuthurai), Tiruchendur (dist Thoothukudi), Thanjavur (dist Thanjavur), Malaiyur (dist Pudukkottai), Eraniel (dist Kanniyakumari), Kuruvadi (dist Ariyalur), Thuckalay (dist Kanniyakumari), Thanjai Papanasam (dist Thanjavur), Vettikadu (dist Thanjavur), Thanjavur PTO (dist Thanjavur), Kuzhithurai (dist Kanniyakumari), Manimutharu (dist Tirunelveli), Kayalpattinam

(dist Thoothukudi), Vamban KVK AWS (dist Pudukkottai), Rameswaram (dist Ramanathapuram), Ayinkudi (dist Pudukkottai) 3 each, Perungalur (dist Pudukkottai), Vilathikulam (dist Thoothukudi), Lalpet (dist Cuddalore), Ariyalur Taluk Office (dist Ariyalur), Ariyalur PTO (dist Ariyalur), Jayamkondam (dist Ariyalur), Mudukulatur (dist Ramanathapuram), Cheranmahadevi (dist Tirunelveli), Servalar Dam (dist Tirunelveli), Palayamkottai (dist Tirunelveli), Perunchani Dam (dist Kanniyakumari), Thirparappu (dist Kanniyakumari), Thangachimadam (dist Ramanathapuram), Pamban (dist Ramanathapuram), Arimalam (dist Pudukkottai), Pullambadi (dist Thiruchirappalli), Coonoor PTO (dist The Nilgiris), Puthan Dam (dist Kanniyakumari), Sendurai (dist Ariyalur), Mukkadalam (dist Kanniyakumari), Karaiyur (dist Pudukkottai), Pudukkottai (dist Pudukkottai), Kinnakorai (dist The Nilgiris), Kilanilai (dist Pudukkottai), R.S.Mangalam (dist Ramanathapuram), Kadambur (dist Thoothukudi), Pechiparai (dist Kanniyakumari), Kannimar (dist Kanniyakumari), Paramakudi (dist Ramanathapuram), Coonoor (dist The Nilgiris), Suthamalli Dam (dist Ariyalur), Karaikudi (dist Sivagangai), Chittar-I (dist Kanniyakumari), Kallakudi (dist Thiruchirappalli), Tirunelveli (dist Tirunelveli), Nanguneri (dist Tirunelveli), Vaippar (dist Thoothukudi) 2 each, Aralvaimozhi (dist Kanniyakumari), Balamore (dist Kanniyakumari), Kalia (dist Kanniyakumari), Chamraj Estate (dist The Nilgiris), Kayathar (dist Thoothukudi), Surangudi (dist Thoothukudi), Budalur (dist Thanjavur), Tirupathur (dist Sivagangai), Echanviduthi (dist Thanjavur), Karambakudi (dist Pudukkottai), Nandhiyar Head (dist Thiruchirappalli), Adayamadai (dist Kanniyakumari), Vallam (dist Thanjavur), Thirumanur (dist Ariyalur), Puthu Vettakudi (dist Perambalur), Burliar (dist The Nilgiris), Colachel (dist Kanniyakumari), Tirukattupalli (dist Thanjavur), Sivagangai PWD TB (dist Sivagangai), Thuvakudi Imti (dist Thiruchirappalli), Kodumudiyaru Dam (dist Tirunelveli), Tiruvaiyaru (dist Thanjavur), Vadakuthu (dist Cuddalore), Kamudhi (dist Ramanathapuram), Tirumayam (dist Pudukkottai), Sivaganga (dist Sivagangai), Kudimiyanmalai (dist Pudukkottai), Alakarai Estate (dist The Nilgiris), Kunda Bridge (dist The Nilgiris), Moolaikaraipatti (dist Tirunelveli), Grand Anaicut (dist Thanjavur), Ponnamaravathi (dist Pudukkottai), Old Taluk Office Srivaikuntam (dist Thoothukudi), Perambalur (dist Perambalur), Adar Estate (dist The Nilgiris), Gadana Dam (dist Tenkasi), Singampunari (dist Sivagangai), Nambiyar Dam (dist Tirunelveli), Parangipettai (dist Cuddalore), Tiruchirappalli Airport (dist Thiruchirappalli), Thaniamangalam (dist Madurai), Sattur (dist Virudhunagar), Kurinjipadi (dist Cuddalore), Kamudhi ARG (dist Ramanathapuram), Veppanthattai (dist Perambalur), Samayapuram (dist Thiruchirappalli), Thenparanadu (dist Thiruchirappalli), Emeralad (dist The Nilgiris), Annamalai Nagar (dist Cuddalore), Pallamorkulam (dist Ramanathapuram) 1 each.

**DESCRIPTION OF TEMPERATURE:**

Erode recorded the highest maximum temperature of 33.4°C in the subdivision.

**MAXIMUM TEMPERATURE (24 HOURS CHANGE):**

<b>Markedly rise</b> (4.1° C or more)	-----
<b>Appreciably rise</b> (2.1° C to 4.0° C)	Over Chennai, Erode, Karur, Salem and Tiruvallur districts.
<b>Appreciable fall</b> (-2.1 ° C to -4.0° C)	Over Thanjavur, Kanyakumari, Nagapattinam and Ramanathapuram districts and Karaikal area.
<b>Markedly fall</b> (-4.1° C or less)	Over Vellore district.
<b>No large change</b> (-2.1° C to 2.0° C)	Over the rest of the subdivision.

**MAXIMUM TEMPERATURE (DEPARTURE):**

<b>Markedly above normal</b> (5.1 °C or more)	-----
<b>Appreciably above Normal</b> (3.1- 5.0 °C)	Over Karur district.
<b>Above normal</b> (1.6° C to 3.0° C)	Over Erode district.
<b>Below normal</b> (-1.6 ° to -3.0 ° C)	Over Thanjavur, Nagapattinam, Tirunelveli, Ramanathapuram and Vellore districts and Karaikal area.
<b>Appreciably below normal</b> (-3.1 to -5.0°C)	Over Kanyakumari and Ramanathapuram districts.
<b>Markedly below normal</b> (-5.1 or less)	-----
<b>Normal</b> (-1.5° C to 1.5° C)	Over the rest of the subdivision.

Namakkal recorded the lowest minimum temperature of **19.0°C** in the plains of the subdivision.

**MINIMUM TEMPERATURE (24 HOURS CHANGE):**

<b>Markedly fall</b> (-4.1° C or less)	-----
<b>Appreciable fall</b> (-2.1° C to -4.0°)	Over Kanyakumari district.
<b>Appreciable rise</b> (2.1 ° C to 4.0°)	Over Karur, Dindigul, Namakkal, Cuddalore and Salem districts.
<b>Markedly rise</b> (4.1° c or more)	-----
<b>No large change</b> (-2.0° C to 2.0° C)	Over the rest of the subdivision.

**MINIMUM TEMPERATURE (DEPARTURE):**

<b>Markedly above normal</b> (5.0 ° C or more)	-----
<b>Appreciably above Normal</b> (3.1° C to 5.0 ° C)	Over Coimbatore, Nilgiris, Cuddalore, Salem, Thirupattur and Vellore districts and Puducherry.
<b>Above Normal</b> (1.6 ° C to 3.0 ° C)	Over Thanjavur, Chennai, Dharmapuri, Karur, Dindigul, Madurai, Nagapattinam, Trichy, Tiruvallur and Nilgiris districts and Karaikal area.
<b>Below normal</b> (-1.6 ° to -3.0 ° C)-+	Over Ramanathapuram district.
<b>Appreciably below normal</b> (- 3.1° C to -5.0°C)	-----
<b>Markedly below normal</b> (- 5.0° C or less)	-----
<b>Normal</b> (-1.5° C to 1.5° C)	Over the rest of the subdivision.

**Synoptic Meteorological feature:**

Yesterday's Cyclonic Circulation over Equatorial Indian Ocean & adjoining southwest Bay of Bengal off south Sri Lanka coast now lies over Comorin area and neighbourhood and extends upto 5.8 km above mean sea level.

**FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS**

Day 1 (17.12.2023)	<p>Light to moderate rain at many places over South Tamilnadu, at a few places over North Tamilnadu, Puducherry and Karaikal with thunderstorm, lightning and gusty winds with speed reaching upto 30-40 kmph at one or two places is likely to occur.</p> <p><b>Isolated Heavy to very heavy rain with Extremely heavy rain at one or two places is likely to occur over Kanyakumari, Tirunelveli, Thoothukudi and Tenkasi districts of Tamilnadu.</b></p> <p>Heavy rain is likely to occur at one or two places over Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Ramanathapuram, Sivagangai and Virudhunagar districts of Tamilnadu.</p>
Day 2 (18.12.2023)	<p>Light to moderate rain at many places over South Tamilnadu, at one or two places over north Tamilnadu, Puducherry, Karaikal with thunderstorm &amp; lightning at one or two places is likely to occur.</p> <p>Heavy to very heavy rain is likely to occur at one or two places over Kanyakumari, Tirunelveli, Thoothukudi and Tenkasi districts of Tamilnadu.</p> <p>Heavy rain is likely to occur at one or two places over Ramanathapuram, Sivagangai, Virudhunagar, Thanjavur, Pudukkottai and Theni districts of Tamilnadu.</p>
Day 3 (19.12.2023)	<p>Light to moderate rain at a few places South Tamilnadu, at one or two places over north Tamilnadu, Puducherry, Karaikal with thunderstorm and lightning at one or two places is likely to occur.</p>
Day 4 (20.12.2023)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry &amp; Karaikal area.</p>
Day 5 (21.12.2023)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry &amp; Karaikal area.</p>
Day 6 (22.12.2023)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry &amp; Karaikal area.</p>
Day 7 (23.12.2023)	<p>Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry &amp; Karaikal area.</p>

#### HEAVY RAINFALL WARNING

Day 1 (17.12.2023)	<p><b>Isolated Heavy to very heavy rain with Extremely heavy rain at one or two places is likely to occur over Kanyakumari, Tirunelveli, Thoothukudi and Tenkasi districts of Tamilnadu.</b></p> <p>Heavy rain is likely to occur at one or two places over Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Ramanathapuram, Sivagangai and Virudhunagar districts of Tamilnadu.</p>
Day 2 (18.12.2023)	<p>Heavy to very heavy rain is likely to occur at one or two places over Kanyakumari, Tirunelveli, Thoothukudi and Tenkasi districts of Tamilnadu.</p> <p>Heavy rain is likely to occur at one or two places over Ramanathapuram, Sivagangai, Virudhunagar, Thanjavur, Pudukkottai and Theni districts of Tamilnadu.</p>

### THUNDERSTORM WARNING

Day 1 (17.12.2023)	Thunderstorm, lightning and gusty winds with speed reaching upto 30-40 kmph is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area
Day 2 (18.12.2023) & Day 3 (19.12.2023)	Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.

#### **LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:**

**For next 24 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 **30-31°C** and Minimum temperature is likely to be **24-25°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 **30-31°C** and Minimum temperature is likely to be **24-25°C**.

P. SENTHAMARAI KANNAN,  
SCIENTIST 'E'

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

## OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:17-12-2023 (25 Agrahayana 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	1-10-2023	mm	1-1-2023	cm	
Adiramapattinam	27.3	-2.2	23.7	2.0	97	11	50.4	513.8	-114.9	128	124	r*
Chennai	29.8	0.7	25.1	2.9	80	0	0.0	1268.7	467.2	212	140	
Chennai_AP	29.7	0.6	23.9	2.2	81	0	0.0	1096.7	302.8	218	138	m*
Coimbatore_AP	30.0	0.8	22.8	3.2	86	3	1.2	421.5	133.3	58	59	r*
Coonoor	21.0	1.1	15.2	4.2	100	24	20.3	951.5	127.0	176	159	r*
Cuddalore	27.6	-1.4	25.4	3.7	87	0	2.4	667.1	-143.8	121	134	r*
Dharmapuri	27.5	-0.1	21.0	2.8	84	0	1.0	233.0	-72.9	93	91	r*
Erode	33.4	1.9	19.4	-1.3	84	12	0.0	345.8	--	78	--	
Kanyakumari	27.2	-3.2	22.4	-1.5	98	24	114.3	761.0	393.5	102	75	r*
KarurParamathi	32.5	3.7	21.5	1.8	81	-6	0.0	386.4	78.3	67	59	
Karaikal	27.0	-1.6	25.3	2.4	82	-4	39.2	1048.8	131.0	160	150	r*
Kodaikanal	17.8	0.8	12.0	2.5	100	23	1.8	573.5	-9.0	177	158	r*
Madurai_City	29.8	-1.1	21.4	-0.1	76	-2	0.6	486.8	--	119	--	r*
Madurai_AP	30.2	0.2	24.6	2.7	85	8	0.2	368.3	22.5	86	85	m*
Nagapattinam	27.2	-1.8	25.0	1.9	81	-7	50.7	995.9	107.2	141	143	r*
Namakkal	31.0	--	19.0	--	NA	--	0.0	272.2	--	66	--	
Palayamkottai	27.5	-2.2	24.0	1.2	90	6	22.0	475.4	29.3	83	73	r*
Pamban	26.4	-2.4	22.0	-2.4	87	2	21.6	607.9	-17.8	90	91	r*
Parangipettai	27.9	--	26.0	--	87	--	9.0	908.3	20.7	139	139	r*
Puducherry	28.6	-0.8	24.6	3.4	93	4	0.3	598.4	-183.9	128	134	
Salem	31.5	1.3	24.0	4.2	72	-6	tr	277.0	-27.5	96	102	d*
Thanjavur	27.0	--	24.0	--	87	--	25.7	232.5	-308.3	81	95	r*
Thirupattur	29.4	1.1	21.4	3.6	84	0	0.0	113.0	-142.1	89	95	
Tiruchirappalli_AP	30.1	0.6	24.2	2.7	87	5	8.6	228.7	-139.9	79	87	r*
Tiruthani	28.7	-0.2	22.0	2.5	85	3	1.0	342.6	-100.3	139	101	r*
Tondi	26.2	-3.5	22.8	0.4	90	7	70.6	847.8	357.1	145	88	r*
Thoothukudi	NA	--	NA	--	NA	--	NA	--	--	--	63	
Udagamandalam	22.1	1.2	11.0	2.6	91	21	6.2	269.2	-93.6	111	116	r*
Valparai	27.0	0.2	16.0	3.2	NA	--	4.4	790.6	381.2	382	290	
Vellore	26.7	-1.9	22.2	4.0	96	7	2.7	335.7	-26.5	116	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.

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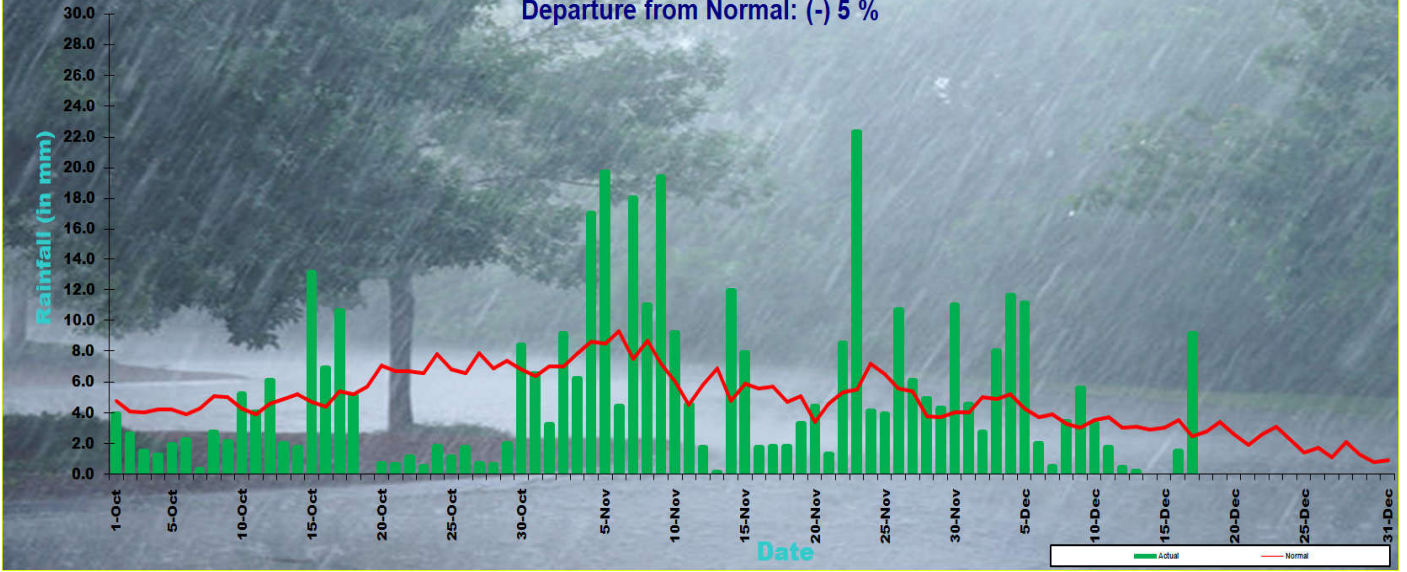
**INDIA METEOROLOGICAL DEPARTMENT**

**REGIONAL METEOROLOGICAL CENTRE, CHENNAI**

**Districtwise daily / seasonal rainfall distribution for Tamil Nadu & Puducherry**

<b>NORTHEAST MONSOON RAINFALL 2023</b>		<b>17.12.2023</b>			<b>From 01.10.2023 to 17.12.2023</b>		
<b>CODE</b>	<b>NAME</b>	<b>ACTUAL in mm**</b>	<b>NORMAL in mm</b>	<b>PDN*</b>	<b>ACTUAL in mm</b>	<b>NORMAL in mm</b>	<b>PDN*</b>
	<b>STATES</b>						
31	TAMILNADU	9.1	2.4	273	395.9	414.8	-5
	<b>MET. SUBDIVISIONS</b>						
31	TN PUDU and KARAİKAL						
534	ARIYALUR	16.8	3.9	332	276.0	462.3	-40
687	CHENGALPATTU	1.6	4.3	-63	743.5	673.4	10
461	CHENNAI	0.0	2.3	-100	1088.9	761.9	43
462	COIMBATORE	0.8	1.1	-26	480.7	325.0	48
463	CUDDALORE	5.9	6.5	-10	527.9	653.8	-19
464	DHARMAPURI	0.1	0.5	-78	181.8	304.5	-40
465	DINDIGUL	1.4	2.9	-53	363.7	431.1	-16
466	ERODE	0.2	0.6	-75	395.8	294.4	34
688	KALLAKURICHI	0.8	4.0	-81	205.7	425.7	-52
467	KANCHEEPURAM	0.0	2.3	-100	698.2	561.4	24
468	KANYAKUMARI	31.2	1.2	2502	929.5	514.4	81
636	KARAİKAL	39.2	7.9	396	1044.6	917.8	14
469	KARUR	0.2	1.3	-87	179.8	295.2	-39
470	KRISHNAGIRI	0.1	0.4	-85	138.9	270.2	-49
471	MADURAI	1.2	1.9	-39	430.8	349.2	23
695	MAYILADUTHURAI	40.0	6.0	566	711.9	813.2	-12
472	NAGAPATTINAM	56.5	6.6	756	902.3	847.4	6
473	NAMAKKAL	0.0	0.7	-100	229.6	260.3	-12
474	NILGIRIS	5.2	1.7	207	486.4	480.2	1
475	PERAMBALUR	5.7	3.1	85	228.4	407.7	-44
476	PUDUCHERRY	0.3	6.3	-95	599.3	782.3	-23
477	PUDUKKOTTAI	23.1	3.2	622	294.4	357.3	-18
478	RAMANATHAPURAM	36.8	4.8	667	556.3	485.1	15
689	RANIPET	0.1	1.1	-88	351.3	386.1	-9
479	SALEM	0.2	1.2	-85	228.2	320.5	-29
480	SIVAGANGA	11.3	3.2	254	387.0	394.1	-2
690	TENKASI	2.6	1.6	59	592.4	440.1	35
481	THANJAVUR	33.9	4.4	670	332.4	529.9	-37
482	THENI	0.6	2.4	-74	449.2	345.6	30
483	TIRUNELVELI	55.8	3.7	1409	760.2	470.9	61
691	TIRUPATTUR	0.0	1.1	-100	141.7	255.8	-45
535	TIRUPPUR	0.3	0.9	-71	309.3	292.1	6
484	TIRUVALLUR	0.1	2.0	-93	754.4	589.5	28
485	TIRUVANNAMALAI	0.0	2.7	-100	275.9	425.5	-35
486	TIRUVARUR	61.3	5.2	1078	567.5	661.8	-14
488	TOOTHUKUDI	13.4	1.8	643	357.7	412.3	-13
487	TRICHY	6.0	1.7	251	198.1	354.3	-44
489	VELLORE	1.7	1.1	55	286.8	355.4	-19
490	VILLUPURAM	0.9	4.1	-79	349.9	499.1	-30
491	VIRUDHUNAGAR	2.7	2.1	27	493.1	377.0	31
	<b>SUBDIVISION RAINFALL</b>	<b>9.1</b>	<b>2.5</b>	<b>272</b>	<b>397.1</b>	<b>416.3</b>	<b>-5</b>
<b>LEGEND</b>	<b>PDN*</b>	<b>Percentage Departure from Normal</b>					
	<b>**</b>	<b>Rainfall for the 24 hrs ending at 0630 hrs of date</b>					

**Northeast Monsoon Rainfall 2023 for TamilNadu and Puducherry**  
**from 01-10-2023 to 17-12-2023 Actual: 397.1 (mm) Normal: 416.3 (mm)**  
**Departure from Normal: (-) 5 %**

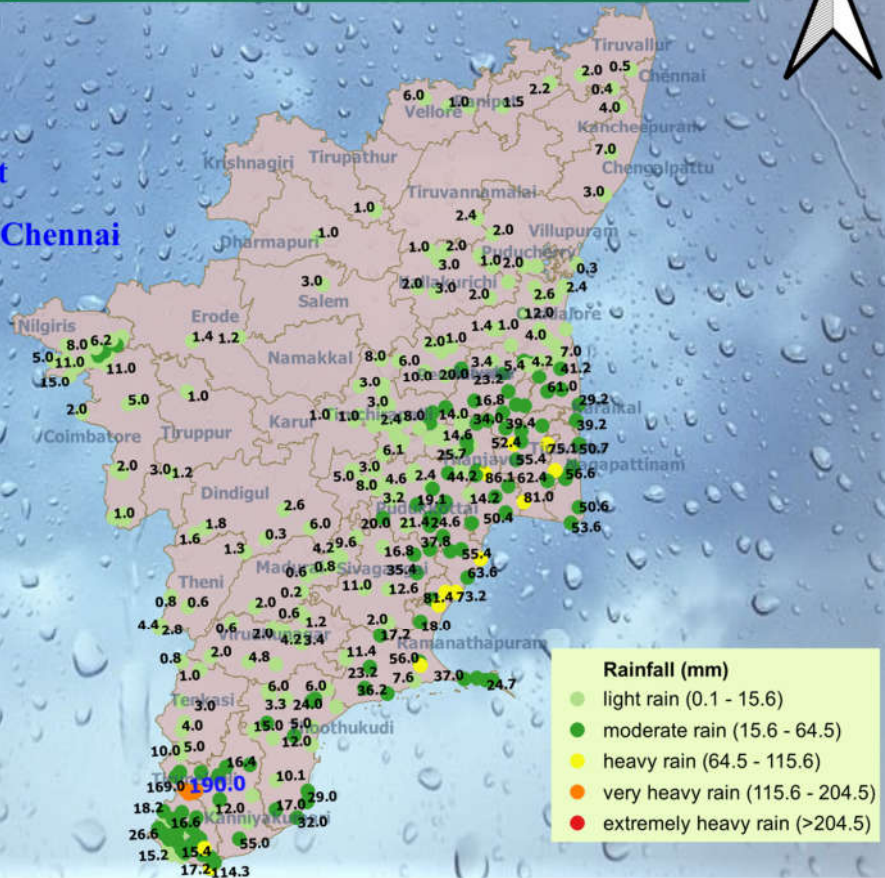


**Realised rainfall (mm) during the past 24 hours**  
**(upto 08:30 IST of 17/12/2023)**



**India Meteorological Department**  
**Regional Meteorological Centre, Chennai**  
**Date : 17/12/2023**

**Highest Rainfall recorded(mm): 190**  
**Place: NALUMUKKU ( TIRUNELVELI)**



- Rainfall (mm)**
- light rain (0.1 - 15.6)
  - moderate rain (15.6 - 64.5)
  - heavy rain (64.5 - 115.6)
  - very heavy rain (115.6 - 204.5)
  - extremely heavy rain (>204.5)





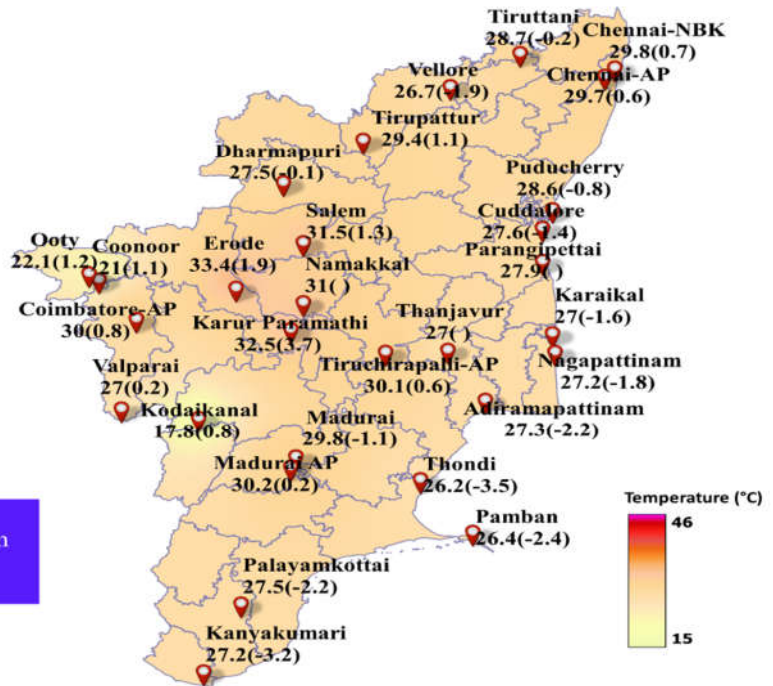
## Realised Maximum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 17/12/2023) and its departure from normal(°C)



India Meteorological Department  
Regional Meteorological Centre, Chennai  
Date: 17/12/2023

The highest temperature recorded : 33.4°C  
Place : Erode

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



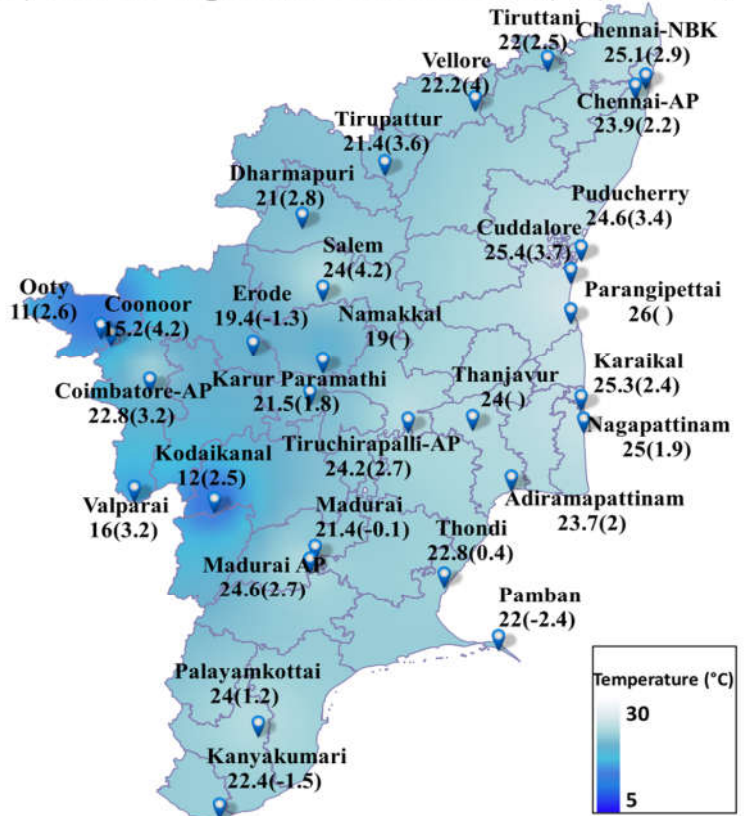
## Realised Minimum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 17/12/2023) and its departure from normal(°C)



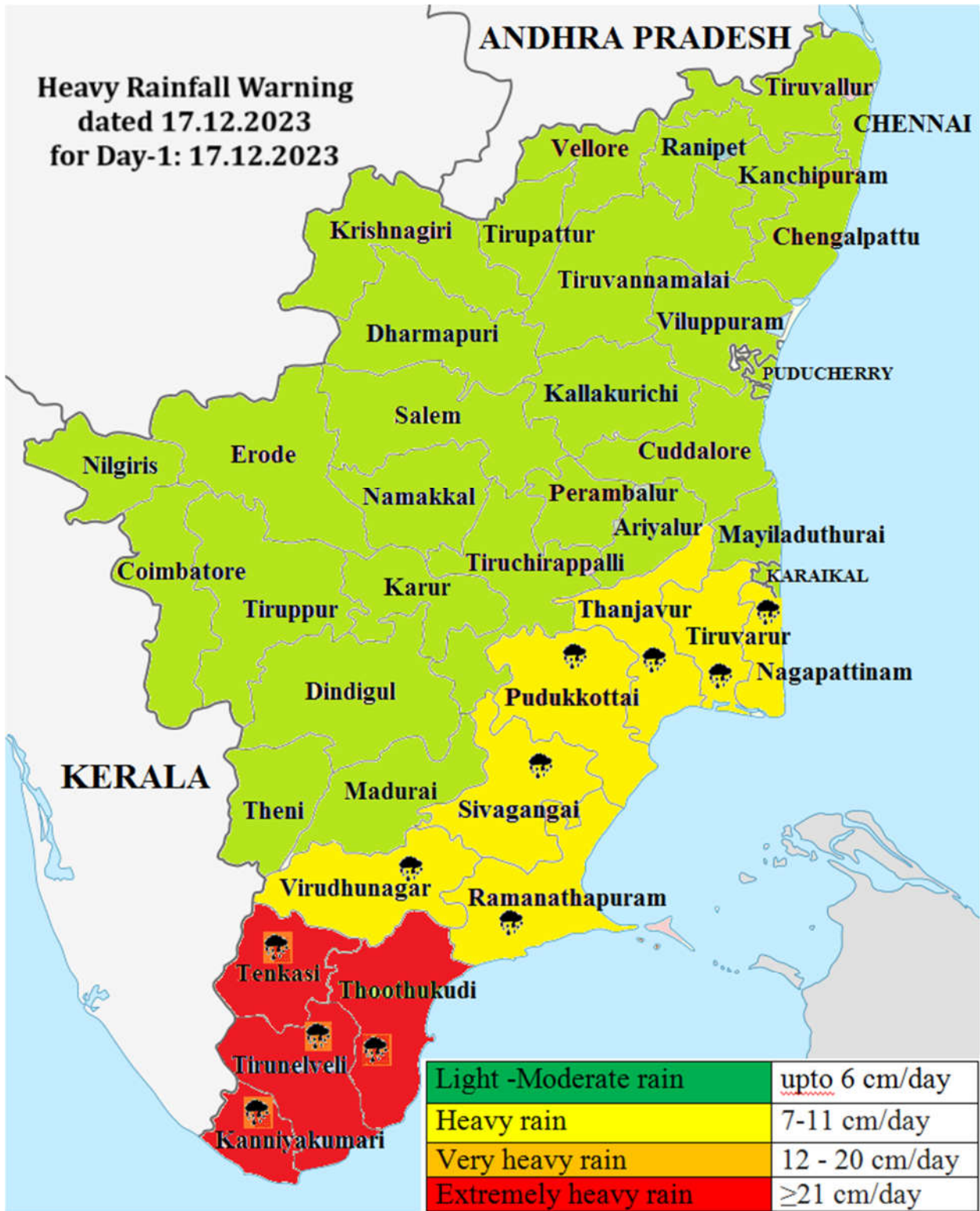
India Meteorological Department  
Regional Meteorological Centre, Chennai  
Date : 17/12/2023

The lowest temperature recorded in the plains : 19° C  
Place : Namakkal  
The lowest temperature recorded in the hilly region : 11° C  
Place : Ooty

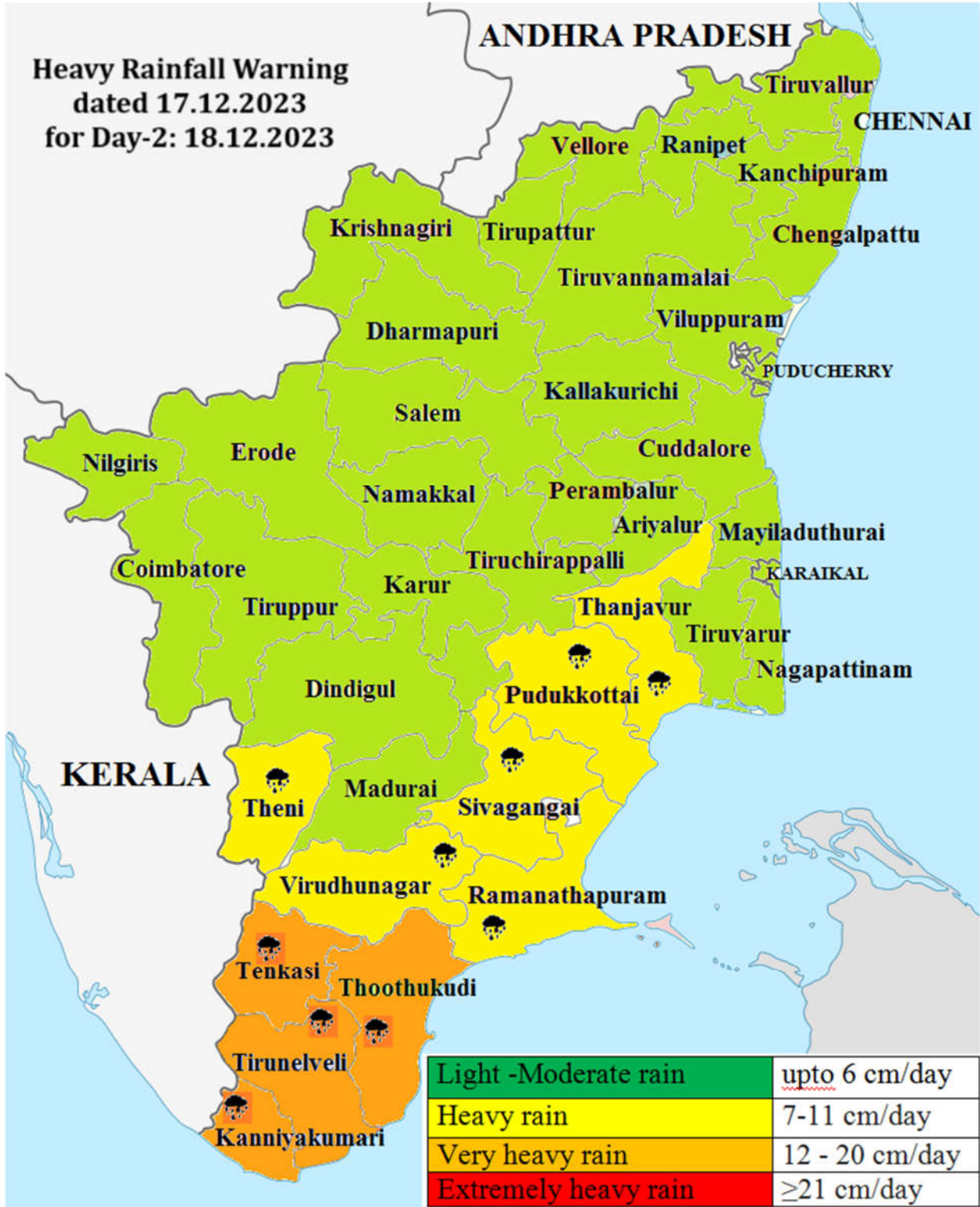
N.B. The departure from normal minimum temperature is given in brackets.



## DAY 1 (17.12.2023)



## DAY 2 (18.12.2023)



**Legends:**

<b>North Tamil Nadu (NTN) districts</b>	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.
<b>South Tamil Nadu (STN) districts</b>	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
<b>Interior Tamil Nadu (ITN) districts</b>	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
<b>North interior Tamil Nadu (NITN) districts</b>	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur.
<b>South interior Tamil Nadu (SITN) districts</b>	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
<b>Coastal Tamil Nadu (CTN) districts</b>	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
<b>North Coastal Tamil Nadu (NCTN) districts</b>	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
<b>South Coastal Tamil Nadu (SCTN) districts</b>	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.

<b>Delta Districts</b>	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
<b>Delta and Adjoining districts</b>	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
<b>Western Ghat districts</b>	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
<b>PDC</b>	Puducherry and Karaikal

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