



**இந்திய அரசு**  
இந்திய வானிலை ஆய்வு துறை  
மண்டல வானிலை ஆய்வு மையம்  
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சென்னை-600006  
தொலைபேசி : 044- 28271951



**GOVERNMENT OF INDIA**  
INDIA METEOROLOGICAL DEPARTMENT  
Regional Meteorological Centre  
No. 6, College Road,  
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**DATE: Sunday, October 20, 2024 (28 Asvina 1946)**

**Time of issue: 1330 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 many places over Tamilnadu (at many places over north Tamilnadu and at a few places over south Tamilnadu) and Puducherry. Very light rain occurred over Karaikal area.

**CHIEF AMOUNT OF RAINFALL IN CENTIMETERS:** Sathiar (dist Madurai) 11, Kallakurichi (dist Kallakurichi) 9, Andipatti (dist Madurai) 8, Vadipatti (dist Madurai), Arcot (dist Ranipet), Zone 13 Adyar (dist Chennai) 7 each, Sankarapuram (dist Kallakurichi), Lalgudi (dist Thiruchirappalli), Pambar Dam (dist Krishnagiri), Kallakurichi ARG (dist Kallakurichi), Elumalai (dist Madurai), Kaveripakkam (dist Ranipet), Pulipatti (dist Madurai) 6 each, Ranipet (dist Ranipet), Ammundi (dist Vellore), Vint Worth Estate (dist The Nilgiris), Zone 13 Adyar Eco Park (dist Chennai), Thirupporur (dist Chengalpattu), Panapakkam (dist Ranipet), Parangipettai (dist Cuddalore), Kodambakkam (dist Chennai) 5 each, Palar Anicut (dist Ranipet), Vaniyambadi (dist Tirupathur), Ponnai Dam (dist Vellore), Uthangarai (dist Krishnagiri), KCS Mill-2 Kachirayaopa (dist Kallakurichi), Zone 10 Kodambakkam (dist Chennai), Mettupatti (dist Madurai), Kancheepuram (dist Kancheepuram), Anna University ARG (dist Chennai), Nilakottai (dist Dindigul), Vaigai Dam (dist Theni), Uthagamandalam AWS (dist The Nilgiris), Singampunari (dist Sivagangai), Manamadurai (dist Sivagangai), Adyar (dist Chennai), Teynampet (dist Chennai) 4 each, Anna University (dist Chennai), Hosur AWS (dist Krishnagiri), Sivaganga (dist Sivagangai), YMCA Nandnam ARG (dist Chennai), Ammoor (Walajah Railway) (dist Ranipet), Katpadi (dist Vellore), R.K.Pet (dist Tiruvallur), R.K.Pet ARG (dist Tiruvallur), Kalavai PWD (dist Ranipet), Mettur (dist Salem), Taramani ARG (dist Chennai), Adar Estate (dist The Nilgiris), DGP Office (dist Chennai), Andipatti (dist Theni), Sholingur (dist Ranipet), Gudalur Bazar (dist The Nilgiris), Arani (dist Tiruvannamalai), Valparai PAP (dist Coimbatore), Upper Gudalur (dist The Nilgiris), Wallajah (dist Ranipet), Zone 09 Teynampet (dist Chennai), Valparai Taluk Office (dist Coimbatore), Hindustan\_University (dist Kancheepuram), Ponnamaravathi (dist Pudukkottai), Coimbatore South (dist Coimbatore), Vellore (dist Vellore), DSCL Virugavoor (dist Kallakurichi), Taluk Office Pandalur (dist The Nilgiris), Gomugi Dam PWD (dist Kallakurichi), Thanjavur (dist Thanjavur), Kuppanampatti (dist Madurai), Usilampatti (dist Madurai), Zone 05 Royapuram (dist Chennai), MGR Nagar (dist Chennai), Hosur (dist Krishnagiri) 3 each, Zone 09 Ice House (dist Chennai), Peraiyur (dist Madurai), Zone 08 Malar Colony (dist Chennai), Zone 05 GCC (dist Chennai), Kothavacherry (dist Cuddalore), Vembakkam (dist Tiruvannamalai), Harur (dist Dharmapuri), Tirupuvanam (dist Sivagangai), Thanjavur PTO (dist Thanjavur), TNAU Coimbatore (dist Coimbatore), Tobacco Station (VDR) (dist Dindigul), Vedasandur (dist Dindigul), Zone 01 Thiruvottiyur (dist Chennai), Manimutharu Dam PWD (dist Kallakurichi), Thathiengrpet (dist Thiruchirappalli), Vedasandur AWS (dist Dindigul), Chembarabakkam (dist Kancheepuram), Vanamadevi (dist Cuddalore), KCS Mill-2 Moorarpalayam (dist Kallakurichi), Barur (dist Krishnagiri), Samayapuram (dist Thiruchirappalli), Uthiramerur (dist Kancheepuram), Dharamapuri (dist Dharmapuri), Chennai(N) AWS (dist Chennai), Bhuvanagiri (dist Cuddalore), Bahour (dist Puducherry), Zone 13 U39 Adyar (dist Chennai), Jamunamarathur (dist Tiruvannamalai), Arakonam (dist Ranipet), Minnal (dist Ranipet), Chennai (N) (dist Chennai), Periyapatti (dist

Madurai), Kallikudi (dist Madurai), Palacode (dist Dharmapuri), Zone 07 U18 D81 Vanagaram (dist Chennai), Valparai PTO (dist Coimbatore), Perungudi (dist Chennai), Ambattur (dist Chennai), Coimbatore AMFU AWS (dist Coimbatore) 2 each, Kamatchipuram (dist Dindigul), Sethiyathope (dist Cuddalore), Zone 15 Uthandi (dist Chennai), Mukkadai Dam (dist Kanniyakumari), Jambukuttapatti (dist Krishnagiri), Zone 02 Manali (dist Chennai), Zone 12 Alandhur (dist Chennai), Glenmorgan (dist The Nilgiris), Ketti (dist The Nilgiris), Wood Braiyar Estate (dist The Nilgiris), Kamudhi ARG (dist Ramanathapuram), Zone 14 U41 Perungudi (dist Chennai), Zone 06 T.V.K Nagar (dist Chennai), Harisan Malayalam Ltd. (dist The Nilgiris), Thuraiyur (dist Thiruchirappalli), Zone 04 Tondiarpet (dist Chennai), Zone 06 D65 Kolathur (dist Chennai), Zone 08 Anna Nagar (dist Chennai), Radhapuram (dist Tirunelveli), Podanur Railway Station (dist Coimbatore), Chinnakalar (dist Coimbatore), Denkanikottai (dist Krishnagiri), SRC Kudithangi (dist Cuddalore), DSCL Sulangurichi (dist Kallakurichi), Chennai Collector Office (dist Chennai), Poonamalle ARG (dist Tiruvallur), Tiruttani AWS (dist Tiruvallur), Upasi TRF AWS (dist Coimbatore), Tiruttani PTO (dist Tiruvallur), Sholayar (dist Coimbatore), Nedungal (dist Krishnagiri), Zone 11 Valasaravakkam (dist Chennai), Natham AWS (dist Dindigul), Devala (dist The Nilgiris), Vedaranyam (dist Nagapattinam), TCS Mill Kethandapatti (dist Tirupathur), Natham (dist Dindigul), Pochampalli ARG (dist Krishnagiri), Sholavandan (dist Madurai), Subramania Siva Co.Op Sugar Mill (dist Dharmapuri), Kallandri (dist Madurai), Ennore AWS (dist Chennai), Periyar (dist Theni), Natrampalli (dist Tirupathur), Ramanathapuram (dist Ramanathapuram), Sular (dist Coimbatore), Nalumukku (dist Tirunelveli), Danishpet (dist Salem), Virudhunagar (dist Virudhunagar), Polur (dist Tiruvannamalai), Periyakulam (dist Theni), Ayanavaram Taluk Office (dist Chennai), Pappireddipatti (dist Dharmapuri), Bhoothapandy (dist Kanniyakumari), Kelavarapalli Dam (dist Krishnagiri), Musiri (dist Thiruchirappalli), Poonamallee (dist Tiruvallur), Gudiyatham (dist Vellore), Zone 07 Ambattur (dist Chennai), Pelandurai (dist Cuddalore), Vadapudupattu (dist Tirupathur), Ambur (dist Tirupathur), Kodayakarai (dist Nagapattinam), Tirupattur (dist Tirupathur), Pennagaram (dist Dharmapuri), DSCL Kalayanallur (dist Kallakurichi), Siruvani Adivaram (dist Coimbatore), Virinjipuram AWS (dist Vellore), Meenambakkam AWS (dist Chennai), Alangayam (dist Tirupathur), Oothu (dist Tirunelveli), Zone 01 Kathivakkam (dist Chennai), Cincona (dist Coimbatore), Manjalar (dist Theni), Mahabalipuram (dist Chengalpattu), Dharmapuri PTO (dist Dharmapuri), Devalla ARG (dist The Nilgiris), VIT\_Chennai AWS (dist Chengalpattu), Chennai (AP) (dist Chennai), Suralacode (dist Kanniyakumari), Alandur (dist Chennai), Chittampatti (dist Madurai), Penucondapuram (dist Krishnagiri), Adirampatnam (dist Thanjavur), Adiramapattinam (dist Thanjavur), Zone 12 Meenambakkam (dist Chennai), Good Will School Villivakkam ARG (dist Tiruvallur), Cheyyar ARG (dist Tiruvannamalai), Kariyakovil Dam (dist Salem), Zone 03 Madhavaram (dist Chennai), Kodaikannal Boat Club (dist Dindigul), Zone 12 D156 Mugalivakkam (dist Chennai), Kelambakkam (dist Chengalpattu), Anna Nagar (dist Chennai), Thiruvottiyur (dist Chennai), Tondiarpet (dist Chennai), Thiru-vi-ka nagar (dist Chennai), Royapuram (dist Chennai), Paiyur AMFU AWS (dist Krishnagiri), Ranipet AWS (dist Ranipet), Tiruvannamalai ISRO AWS (dist Tiruvannamalai) 1 each.

#### **DESCRIPTION OF TEMPERATURE:** (in the plains)

**Palayamkottai** recorded the highest maximum temperature of **35.1°C**.

**Erode** recorded the lowest minimum temperature of **19.2°C**

#### **SYNOPTIC METEOROLOGICAL FEATURE:**

Yesterday's **upper air cyclonic circulation** over southwest & adjoining westcentral Bay of Bengal off north Tamil Nadu & south Andhra Pradesh coast extending upto 5.8 km above mean sea level tilting southwestwards with height persists.

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

**Day 1 (20.10.2024)**

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

	Heavy rain is likely to occur at isolated places over <b>Vellore, Tirupattur, Krishnagiri, Dharmapuri, Tiruvannamalai, Salem, Namakkal, Kallakurichi, Perambalur, Ariyalur, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Sivaganga, Ramanathapuram, Madurai, Tiruchirappalli, Karur districts and Karaikal area.</b>
<b>Day 2 (21.10.2024)</b>	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. Heavy rain is likely to occur at isolated places over <b>Vellore, Ranipet, Tirupattur, Krishnagiri, Dharmapuri, Salem, Kallakurichi, Cuddalore, Tiruvannamalai, Ariyalur, Perambalur, Tiruchirappalli and Mayiladuthurai districts.</b>
<b>Day 3 (22.10.2024)</b>	Light to moderate rain at many places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu and Puducherry. Heavy rain is likely to occur at isolated places over <b>Krishnagiri, Dharmapuri, Tirupattur, Salem, Namakkal, Kallakurichi, Cuddalore, Perambalur, Ariyalur, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Tiruchirappalli, Karur districts and Karaikal area.</b>
<b>Day 4 (23.10.2024)</b>	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. Heavy rain is likely to occur at isolated places over <b>Krishnagiri, Dharmapuri, Salem and Erode districts.</b>
<b>Day 5 (24.10.2024)</b>	Light to moderate rain at a few places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.

**Outlook for subsequent two days**

<b>Day 6 (25.10.2024)</b>	Light to moderate rain at a few places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
<b>Day 7 (26.10.2024)</b>	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

**HEAVY RAINFALL WARNING**

<b>Day 1 (20.10.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Vellore, Tirupattur, Krishnagiri, Dharmapuri, Tiruvannamalai, Salem, Namakkal, Kallakurichi, Perambalur, Ariyalur, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Sivaganga, Ramanathapuram, Madurai, Tiruchirappalli, Karur districts and Karaikal area.</b>
<b>Day 2 (21.10.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Vellore, Ranipet, Tirupattur, Krishnagiri, Dharmapuri, Salem, Kallakurichi, Cuddalore, Tiruvannamalai, Ariyalur, Perambalur, Tiruchirappalli, Mayiladuthurai districts.</b>
<b>Day 3 (22.10.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Krishnagiri, Dharmapuri, Tirupattur, Salem, Namakkal, Kallakurichi, Cuddalore, Perambalur, Ariyalur, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Tiruchirappalli, Karur districts and Karaikal area.</b>
<b>Day 4 (23.10.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Krishnagiri, Dharmapuri, Salem, Erode districts.</b>

**THUNDERSTORM WARNING**

<b>Day 1 (20.10.2024) to Day 5 (24.10.2024)</b>	Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu, Puducherry and Karaikal area.</b>
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**LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD**

<b>For next 24 hours</b>	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>32-33°C</b> and Minimum temperature is likely to be <b>25-26°C</b> .
<b>For next 48 hours</b>	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>33-34°C</b> and Minimum temperature is likely to be <b>25-26°C</b> .

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

**OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:20-10-2024 (28 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	32.2	0.3	24.0	-0.4	98	14	8.3	272.3	155.6	83	124	r*
Chennai	32.6	0.6	26.0	1.2	92	7	16.9	354.4	224.4	114	140	r*
Chennai_AP	33.0	1.0	25.2	0.7	87	3	8.8	282.6	154.7	111	138	r*
Coimbatore_AP	32.5	1.0	23.0	0.7	83	0	0.3	139.6	66.2	49	59	m*
Coonoor	20.0	-0.7	14.5	0.1	91	4	0.3	177.0	-23.8	131	159	
Cuddalore	28.6	-3.0	24.0	-0.4	94	7	2.0	192.4	78.6	83	134	r*
Dharmapuri	25.0	-5.4	22.5	0.6	90	7	9.0	210.0	90.1	74	91	r*
Erode	31.6	-1.4	19.2	-2.8	83	9	0.0	183.2	--	59	--	
Kanyakumari	32.5	1.9	26.0	1.8	79	-1	0.0	42.7	-28.2	63	75	
KarurParamathi	35.0	3.9	21.0	-1.9	74	-10	0.0	203.8	122.2	69	59	
Karaikal	29.9	-1.6	25.6	0.7	84	-2	tr	150.8	39.2	65	150	d*
Kodaikanal	19.7	2.3	12.7	1.6	100	10	2.5	228.6	75.6	123	158	r*
Madurai_City	32.6	0.0	21.0	-2.6	97	23	1.4	217.0	--	65	--	r*
Madurai_AP	33.7	0.8	25.1	1.2	92	13	6.5	135.6	33.6	47	85	r*
Nagapattinam	30.4	-1.3	25.5	0.5	86	-2	0.0	72.1	-33.1	60	143	
Namakkal	31.8	--	NA	--	NA	--	NA	--	--	--	--	
Palayamkottai	35.1	2.0	25.9	1.4	74	-3	0.0	22.0	-54.5	39	73	
Pamban	31.8	-0.2	26.9	1.2	84	3	0.0	189.0	109.6	55	91	
Parangipettai	31.3	--	24.6	--	87	--	45.7	184.6	73.1	64	139	r*
Puducherry	29.9	-2.2	25.5	1.2	90	2	2.4	179.1	55.1	97	134	r*
Salem	28.6	-3.2	22.3	-0.2	84	1	0.0	313.5	187.5	108	102	z*
Thanjavur	33.0	--	26.8	--	89	--	21.8	120.2	9.3	43	95	r*
Thirupattur	29.2	-1.2	23.8	1.9	76	-9	0.0	240.2	145.0	92	95	
Tiruchirappalli_AP	32.1	-0.3	25.4	1.2	85	2	tr	277.2	196.0	77	87	d*
Tiruthani	31.5	-0.2	24.5	1.4	89	9	12.4	132.0	39.3	92	101	r*
Tondi	33.2	1.3	26.4	1.9	76	-6	0.0	246.0	130.8	84	88	
Thoothukudi	33.0	1.0	26.9	2.7	83	0	0.0	42.7	-46.4	32	63	
Udagamandalam	18.2	-1.1	12.7	2.2	90	1	0.0	90.0	-21.9	101	116	
Valparai	26.5	1.1	15.5	-1.4	95	4	15.8	287.4	117.1	380	290	r*
Vellore	31.1	-0.7	24.0	1.2	95	10	26.4	187.7	91.1	92	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**

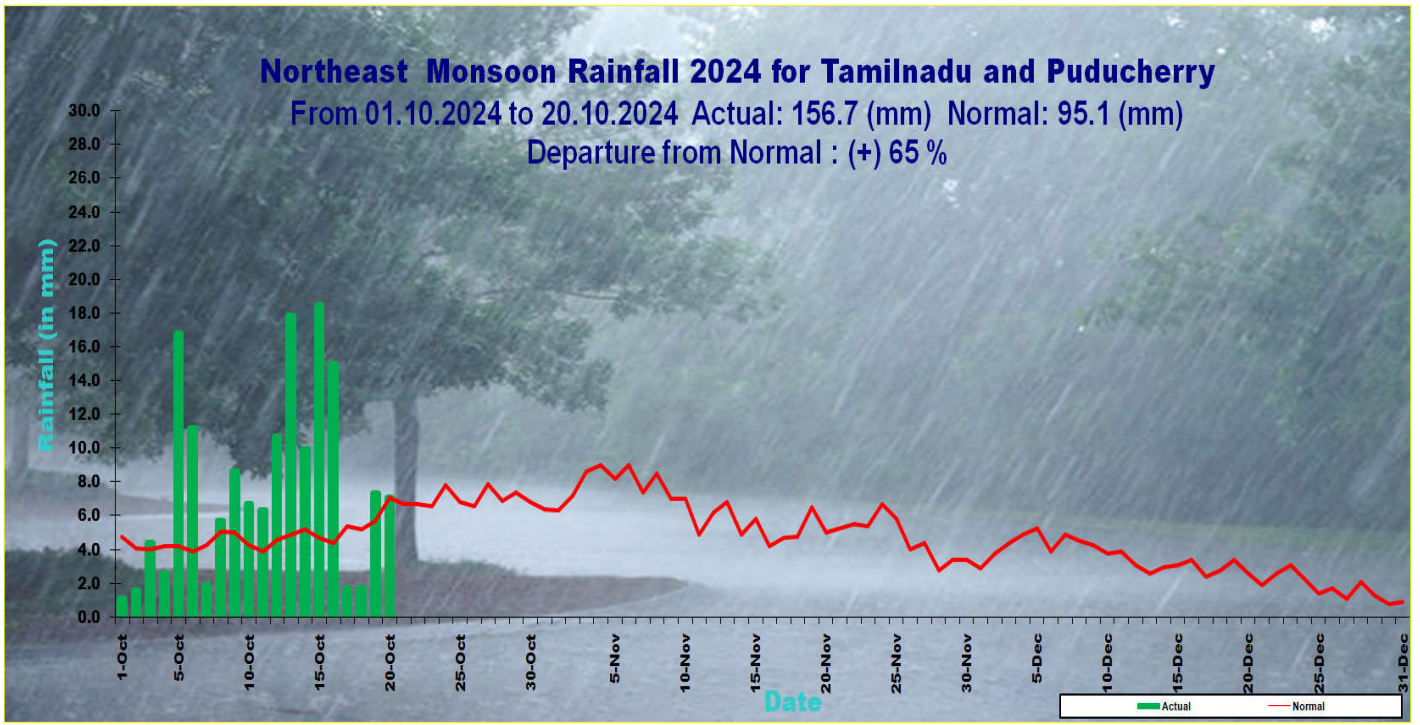
**Districtwise daily / seasonal rainfall distribution for Tamil Nadu & Puducherry**

NORTHEAST MONSOON RAINFALL 2024		20.10.2024			From 01.10.2024 to 20.10.2024		
CODE	NAME	ACTUAL in mm**	NORMAL in mm	PDN*	ACTUAL in mm	NORMAL in mm	PDN*
	<b>STATES</b>						
31	TAMIL NADU	7.1	7.1	0	156.7	95.0	65
	<b>MET. SUBDIVISIONS</b>						
31	TAMIL NADU & PUDUCHERRY						
534	ARIYALUR	0.0	4.6	-100	112.6	85.7	31
687	CHENGALPATTU	11.2	9.2	22	211.1	112.5	88
461	CHENNAI	17.0	10.2	66	338.6	122.4	177
462	COIMBATORE	7.9	7.4	6	210.1	95.0	121
463	CUDDALORE	6.8	8.2	-17	163.5	99.7	64
464	DHARMAPURI	11.3	3.8	197	165.5	106.0	56
465	DINDIGUL	12.4	8.0	54	204.9	111.7	83
466	ERODE	0.4	6.7	-94	140.2	90.2	55
688	KALLAKURICHI	16.6	5.3	214	136.7	88.9	54
467	KANCHEEPURAM	14.0	6.5	116	150.5	102.4	47
468	KANYAKUMARI	1.9	12.1	-84	107.8	153.2	-30
636	KARAIKAL	0.0	10.5	-100	150.8	111.6	35
469	KARUR	0.2	5.4	-96	166.1	78.5	112
470	KRISHNAGIRI	13.4	4.5	198	173.6	107.3	62
471	MADURAI	24.9	6.6	277	199.6	101.1	97
695	MAYILADUTHURAI	0.2	11.3	-99	106.0	101.0	5
472	NAGAPATTINAM	3.0	11.0	-72	76.4	97.1	-21
473	NAMAKKAL	0.0	4.7	-100	152.0	84.0	81
474	NILGIRIS	10.1	8.2	23	180.5	131.2	38
475	PERAMBALUR	1.2	7.2	-84	118.1	89.1	33
476	PUDUCHERRY	2.4	10.1	-76	179.1	124.0	44
477	PUDUKKOTTAI	1.5	5.8	-75	189.4	75.1	152
478	RAMANATHAPURAM	1.4	11.1	-87	155.0	90.9	70
689	RANIPET	37.8	7.0	441	157.5	86.4	82
479	SALEM	3.6	5.4	-33	160.2	103.3	55
480	SIVAGANGA	15.3	8.9	72	257.9	107.0	141
690	TENKASI	0.0	7.5	-100	30.0	88.0	-66
481	THANJAVUR	2.9	6.5	-55	157.5	85.5	84
482	THENI	8.9	6.3	42	85.8	97.2	-12
483	TIRUNELVELI	2.8	7.2	-61	44.7	69.4	-36
691	TIRUPATTUR	12.8	5.6	129	220.3	87.2	153
535	TIRUPPUR	0.5	6.4	-92	179.9	81.0	122
484	TIRUVALLUR	5.8	9.4	-39	248.8	103.0	142
485	TIRUVANNAMALAI	8.3	7.2	16	173.1	103.9	67
486	TIRUVARUR	0.5	10.5	-95	112.6	92.4	22
488	TOOTHUKUDI	0.0	7.9	-100	37.9	72.9	-48
487	TRICHY	5.3	5.4	-2	166.6	85.2	96
489	VELLORE	24.8	6.0	313	171.8	93.0	85
490	VILLUPURAM	2.9	7.2	-60	159.3	89.9	77
491	VIRUDHUNAGAR	1.3	7.7	-84	113.8	95.3	19
	<b>SUBDIVISION RAINFALL</b>	<b>7.1</b>	<b>7.1</b>	<b>0</b>	<b>156.7</b>	<b>95.1</b>	<b>65</b>
<b>LEGEND</b>	<b>PDN*</b>	<b>Percentage Departure from Normal</b>					
	<b>**</b>	<b>Rainfall for the 24 hrs ending at 0830 hrs of date</b>					

### Northeast Monsoon Rainfall 2024 for Tamilnadu and Puducherry

From 01.10.2024 to 20.10.2024 Actual: 156.7 (mm) Normal: 95.1 (mm)

Departure from Normal : (+) 65 %



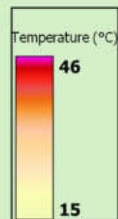
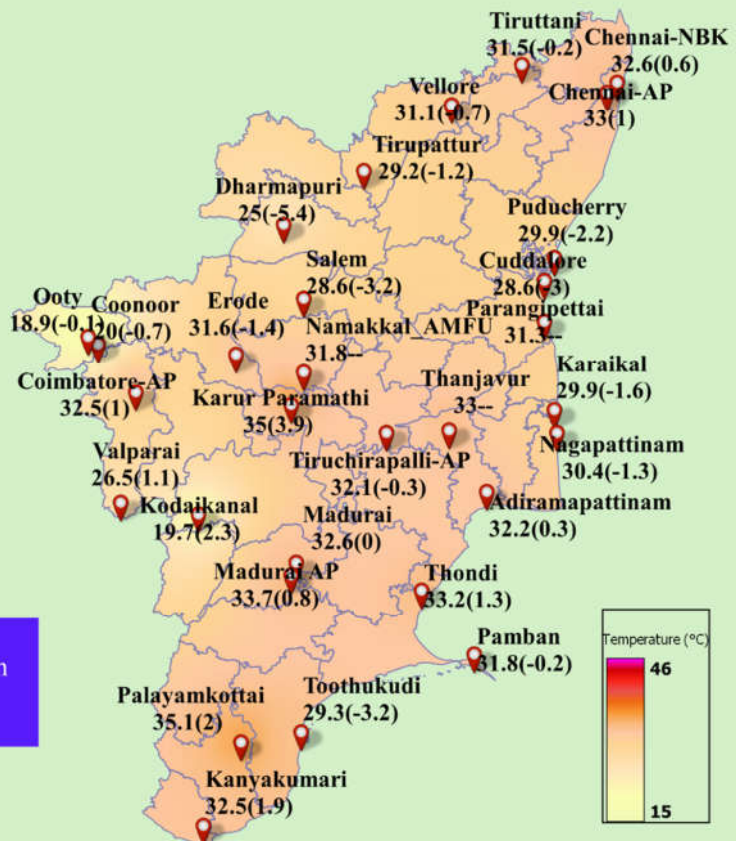
### Realised Maximum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 20/10/2024) and its departure from normal(°C)



India Meteorological Department  
Regional Meteorological Centre, Chennai  
Date: 20/10/2024

The highest temperature recorded : 35.1°C  
Place : Palayamkottai

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





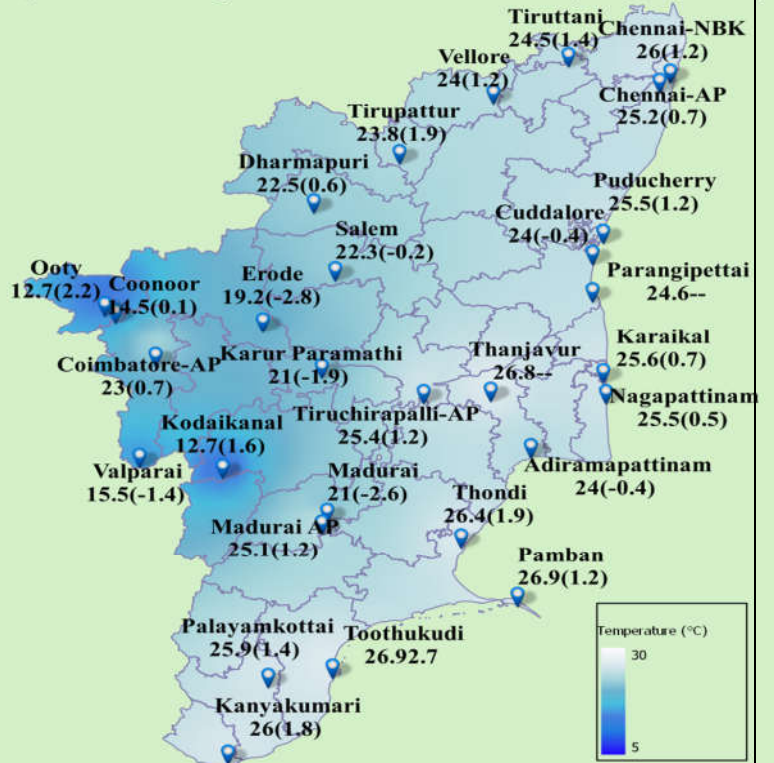


## Realised Minimum Temperature (°C) in the past 24 Hrs (upto 0830 IST of 20/10/2024) and its departure from normal(°C)

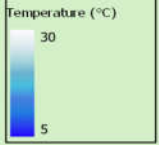


India Meteorological Department  
Regional Meteorological Centre, Chennai  
Date : 20/10/2024

The lowest temperature recorded in the plains : 19.2° C  
Place : Erode  
The lowest temperature recorded in the hilly region : 12.7° C  
Place : Kodaikanal & Ooty



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

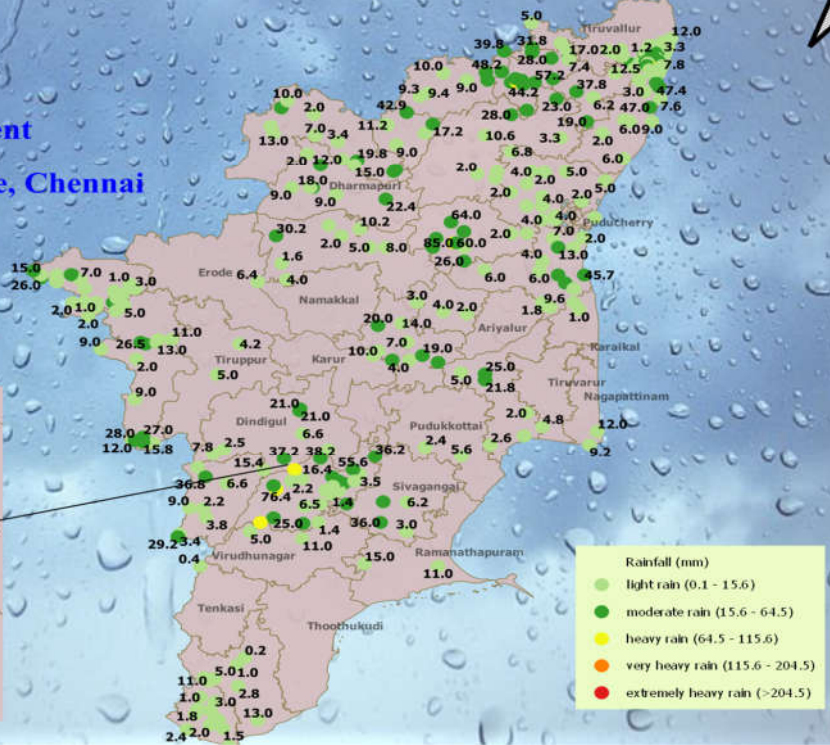
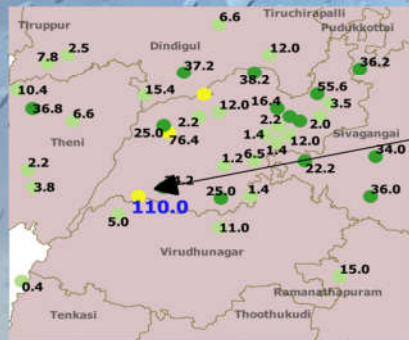


## Realised rainfall (mm) during the past 24 hours (upto 08:30 IST of 20/10/2024)



India Meteorological Department  
Regional Meteorological Centre, Chennai  
Date : 20/10/2024

Highest Rainfall recorded(mm): 110  
Place: SATHIAR (MADURAI)





# HEAVY RAINFALL WARNING

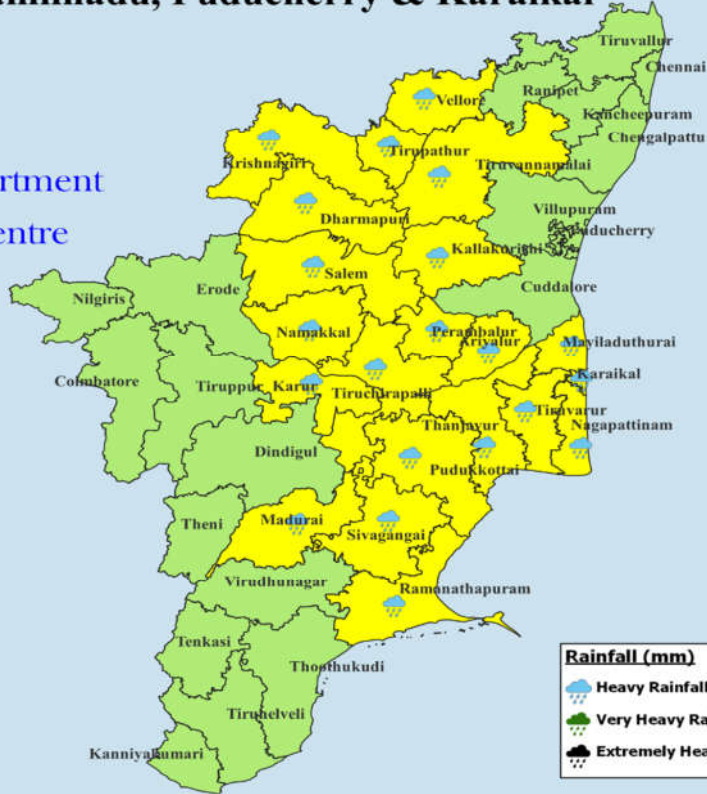
DAY 1 (20.10.2024)

## Heavy Rainfall Warnings dated 20/10/2024 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department  
Regional Meteorological Centre  
Chennai

For Day 1 : 20/10/2024



**Warnings**

- Watch (Be Updated)
- Alert (Be Prepared)
- Warning (Take Action)
- No Warning (No Action)

**Rainfall (mm)**

- Heavy Rainfall (64.5 - 115.5) mm
- Very Heavy Rainfall (115.6 - 204.4) mm
- Extremely Heavy Rainfall > 204.4 mm

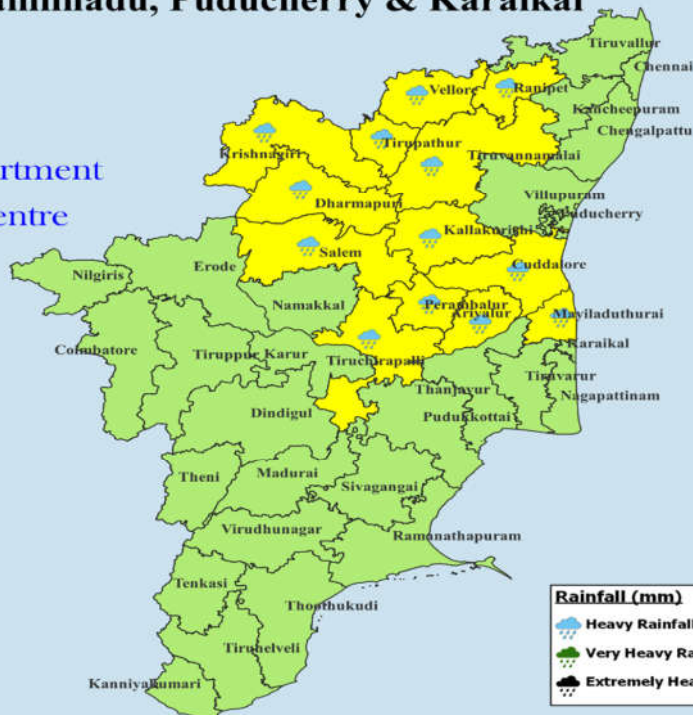
DAY 2 (21.10.2024)

## Heavy Rainfall Warnings dated 20/10/2024 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department  
Regional Meteorological Centre  
Chennai

For Day 2 : 21/10/2024



**Warnings**

- Watch (Be Updated)
- Alert (Be Prepared)
- Warning (Take Action)
- No Warning (No Action)

**Rainfall (mm)**

- Heavy Rainfall (64.5 - 115.5) mm
- Very Heavy Rainfall (115.6 - 204.4) mm
- Extremely Heavy Rainfall > 204.4 mm

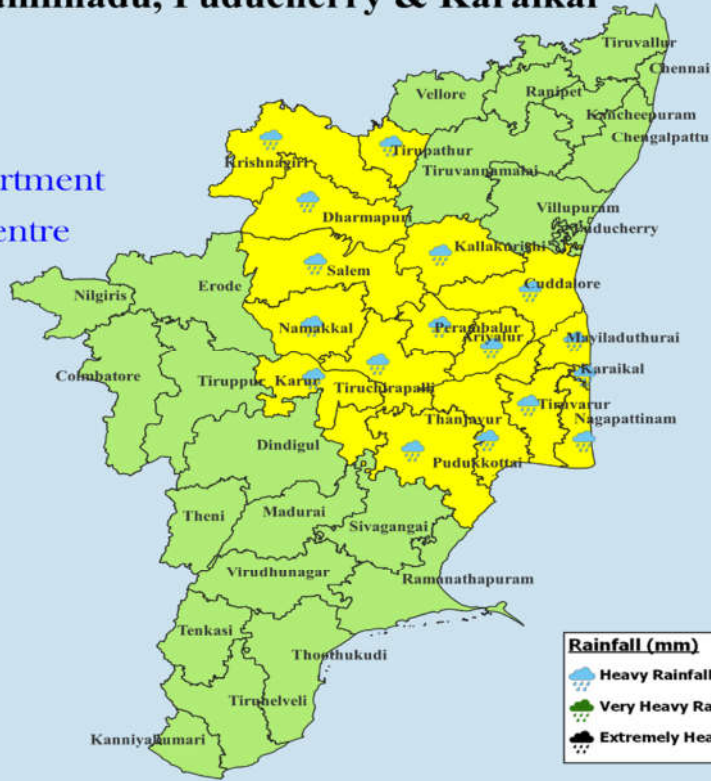
DAY 3 (22.10.2024)

## Heavy Rainfall Warnings dated 20/10/2024 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department  
Regional Meteorological Centre  
Chennai

For Day 3 : 22/10/2024



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
Black cloud with rain	Extremely Heavy Rainfall > 204.4 mm

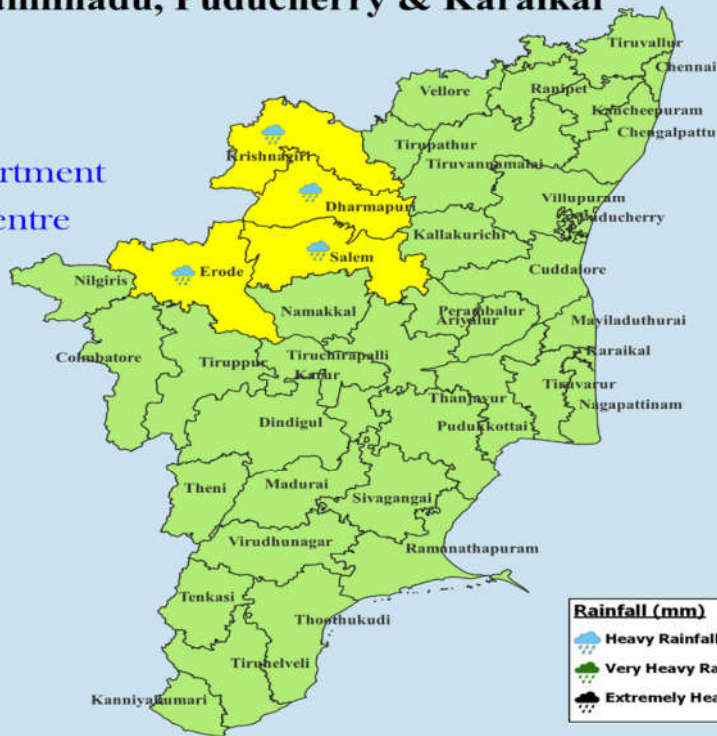
DAY 4 (23.10.2024)

## Heavy Rainfall Warnings dated 20/10/2024 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department  
Regional Meteorological Centre  
Chennai

For Day 4 : 23/10/2024



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
Black cloud with rain	Extremely Heavy Rainfall > 204.4 mm

**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 and 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

**For more details visit [www.mausam.imd.gov.in/chennai](http://www.mausam.imd.gov.in/chennai)**