

### இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை–600006

தொலைபேசி : 044- 28271951



#### **GOVERNMENT OF INDIA**

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

DATE: Tuesday, November 26, 2024 (5 Agrahayana 1946)

Time of issue: 1430 Hrs IST

#### DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAIKAL AREA

<u>Summary of observations over Tamil Nadu, Puducherry and Karaikal recorded at 0830 hrs IST:</u>
Rainfall occurred at isolated places over Tamilnadu (at a few places over Coastal Tamilnadu and at isolated places over Interior Tamilnadu), Puducherry and Karaikal area.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Tarangambadi (dist Mayiladuthurai), Karaikal (dist Karaikal), Karaikal AWS (dist Karaikal) 5 each, Zone 12 Meenambakkam (dist Chennai) 3, Kodambakkam (dist Chennai), Meenambakkam AWS (dist Chennai), Alandur (dist Chennai), Chennai (AP) (dist Chennai), Zone 10 Ice House (dist Chennai), YMCA Nandnam ARG (dist Chennai), Kodiayakarai (dist Nagapattinam) 2 each, Mayiladuthurai AWS (dist Mayiladuthurai), Tiruvarur AWS (dist Thiruvarur), Velankanni (dist Nagapattinam), Sembanarkoil PWD (dist Mayiladuthurai), Anna University (dist Chennai), Mahabalipuram AWS (dist Chengalpattu), Nagapattinam (dist Nagapattinam), Nagapattinam AWS (dist Nagapattinam), Zone 09 Teynampet (dist Chennai), Zone 15 Sholinganallur (dist Chennai), LMOIS Kolapakkam ARG (dist Chengalpattu), Vedaranyam (dist Nagapattinam), Sairam Institution ARG (dist Chengalpattu), Puducherry (dist Puducherry), Puducherry AWS (dist Puducherry), MGR Nagar (dist Chennai), Mahabalipuram (dist Chengalpattu), Tirupoondi (dist Nagapattinam), Mayiladuthurai (dist Mayiladuthurai), Anna University ARG (dist Chennai), DGP Office (dist Chennai), Thiruvidaimaruthur (dist Thanjavur), Tambaram (dist Chengalpattu), Chidambaram AWS (dist Cuddalore), Kumbakonam (dist Thanjavur), Annamalai Nagar (dist Cuddalore), Thirukuvalai (dist Nagapattinam), Thalaignayer (dist Nagapattinam), Neivasal Thenpathi (dist Thanjavur) 1 each.

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

**Erode & KarurParamathi** recorded the highest maximum temperature of **31.0**°C. **Erode** recorded the lowest minimum temperature of **17.0**°C.

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

Yesterday's **Depression** over Southwest Bay of Bengal moved north-northwestwards, intensified into a **Deep Depression** and lay centered at 0300 UTC of today, the 26th November 2024 over the same region near latitude 6.3°N and longitude 82.8°E, about 310 km southeast of Trincomalee, 590 km south-southeast of Nagapattinam, 710 km south-southeast of Puducherry and 800 km south-southeast of Chennai. It is likely to continue to move north-northwestwards and intensify further into a **Cyclonic Storm** on 27th November. Thereafter, it will continue to move north-northwestwards towards Tamil Nadu coast skirting Sri Lanka coast during subsequent 2 days.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

	Light to moderate rain at many places with thundareterm and lightning at any or two
	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 to very heavy rain at a few places with extremely heavy rain at one or two places
	is likely to occur over Mayiladuthurai, Nagapattinam & Tiruvarur districts and
	Karaikal area.
Day 1 (26.11.2024)	
	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur,
	Kancheepuram, Chengalpattu, Villuppuram, Cuddalore, Ariyalur, Thanjavur,
	Pudukkottai, Sivaganga & Ramanathapuram districts and Puducherry.
	Heavy rain is likely to occur at isolated places over Kallakurichi, Perambalur,
	Tiruchirappalli and Thoothukudi districts.
	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 to very heavy rain at a few places with extremely heavy rain at one or two places
Derr 2 (27 11 2024)	is likely to occur over Cuddalore & Mayiladuthurai districts and Karaikal area.
Day 2 (27.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur,
	Kancheepuram, Chengalpattu, Villuppuram, Ariyalur, Thanjavur, Tiruvarur,
	Nagapattinam & Pudukkottai districts and Puducherry.
	Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai,
	Kallakurichi, Perambalur, Tiruchirappalli, Sivaganga and Ramanathapuram districts.
	Light to moderate rain is likely to occur at a few places with thunderstorm & lightning
	over Tamilnadu (at many places over Coastal Tamilnadu, at a few places over Interior
Day 2 (20 11 2024)	Tamilnadu), Puducherry and Karaikal area.
Day 3 (28.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur,
	Kancheepuram, Chengalpattu, and Villuppuram districts.  Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai,
	Kallakurichi & Cuddalore districts and Puducherry.
	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.
Day 4 (29.11.2024)	Heavy rain is likely to occur at isolated places over Chennai, Tiruvallur,
	Kancheepuram, Chengalpattu and Ranipet districts.
	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.
Day 5 (30.11.2024)	Heavy rain is likely to occur at isolated places over Tiruvallur, Ranipet and
	Kancheepuram districts.
	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and
Day 6 (01.12.2024)	Karaikal area.
	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and
Day 7 (02.12.2024)	Karaikal area.
	Natural area.
	HEAVY RAINFALL WARNING
	IIIII I IMMINITALI WALLEN TO THE TANKEN THE

# HEAVY RAINFALL WARNING Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over Mayiladuthurai, Nagapattinam & Tiruvarur districts and Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, Villuppuram, Cuddalore, Ariyalur, Thanjavur, Pudukkottai, Sivaganga & Ramanathapuram districts and Puducherry. Heavy rain is likely to occur at isolated places over Kallakurichi, Perambalur, Tiruchirappalli and Thoothukudi districts.

Day 2 (27.11.2024)	Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over <b>Cuddalore &amp; Mayiladuthurai districts and Karaikal area</b> .					
	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, Villuppuram, Ariyalur, Thanjavur, Tiruvarur, Nagapattinam & Pudukkottai districts and Puducherry.					
	Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Kallakurichi, Perambalur, Tiruchirappalli, Sivaganga and Ramanathapuram districts.					
Day 3 (28.11.2024)	Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, and Villuppuram districts.					
	Heavy rain is likely to occur at isolated places over Ranipet, Tiruvannamalai, Kallakurichi & Cuddalore districts and Puducherry.					
Day 4 (29.11.2024)  Heavy rain is likely to occur at isolated places over Chennai, Tirri Kancheepuram, Chengalpattu and Ranipet districts.						
Day 5 (30.11.2024)	Heavy rain is likely to occur at isolated places over <b>Tiruvallur</b> , <b>Ranipet and Kancheepuram districts</b> .					

THUNDERSTORM WARNING							
Day 1 (26.11.2024) to Day 5 (30.11.2024)	Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu</b> , <b>Puducherry and Karaikal area</b> .						

WIND WARNING				
Day 2 (27.11.2024)				
&	Strong winds with speed reaching 40-50 kmph gusting to 60 kmph likely over <b>North</b>			
Day 3 (28.11.2024)	Coastal and adjoining areas of Tamilnadu, Puducherry and Karaikal area.			
,	, c			

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD						
	Day 1 (26.11.2024)	Day 2 (27.11.2024)				
Maximum Temperature	25-26°C	25-26°C				
Minimum Temperature	Around 23°C.	Around 23°C.				
Sky Condition	Generally cloudy	Generally cloudy				
	Intermittent moderate to intense	Intermittent moderate to intense				
Weather	rain spells with Thunderstorm	rain spells with Thunderstorm &				
vveatilei	& lightning at one or two places	lightning at one or two places is				
	is likely to occur in some areas.	likely to occur in some areas.				
24 Hour Rainfall	Heavy to Very Heavy rain.	Heavy to Very Heavy rain.				

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

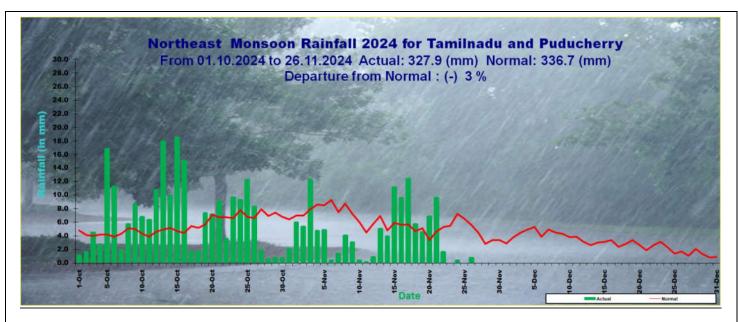
DBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:26-11-2024 (5 Agrahayana 1946 SAKA)  Temperature Degrees   Humidity   Dec. 6 H												
	celsius		percentage		Rainfall							
			Mir	Minimum				Millim	eters	Centi	meters	
	Past			Dep.	1 At 0830	Dep.	Past	Seasons	Departure	Year's		Weather
Stations	24	from	24	from	Hrs	from normal	24	total	from	total	Annuai	remarks
	Hrs	normal	Hrs	normal	IST	noi mai	Hrs	from	normal	from	normal	
	°C	°С	°C	°C	%	%	mm	1-10- 2024	mm	1-1- 2024	cm	
Adiramapattinam	27.6	-2.3	22.5	-0.4	91	3	0.9	534.2	69.6	109	124	r*
Chennai	29.5	-0.6	25.6	2.3	100	16	1.2	567.3	-74.2	135	140	r*
Chennai_AP	29.6	-0.5	23.9	0.9	93	9	22.3	491.9	-137.0	132	138	r*
Coimbatore_AP	30.2	0.4	22.4	1.1	83	-1	0.0	409.1	153.1	76	59	m*
Coonoor	21.0	1.4	14.0	1.0	92	7	0.0	657.1	-26.3	179	159	
Cuddalore	28.0	-1.6	21.9	-1.0	95	6	5.2	556.9	-49.1	119	134	r*
Dharmapuri	27.2	-0.9	21.0	0.9	89	5	0.0	323.0	52.6	86	91	
Erode	31.0	0.1	17.0	-4.4	87	11	0.0	364.6		77		
Kanyakumari	30.0	-0.2	25.3	1.1	83	5	tr	282.7	-24.9	87	75	d*
KarurParamathi	31.0	2.1	19.0	-2.5	81	-8	0.0	371.4	111.7	86	59	
Karaikal	28.0	-1.3	23.1	-0.7	99	11	52.2	828.5	133.0	133	150	r*
Kodaikanal	19.2	2.7	10.0	-0.2	98	13	0.0	404.9	-70.4	141	158	
Madurai_City	28.4	-3.3	21.4	-1.5	71	-8	0.0	410.6		84		m*
Madurai_AP	29.4	-1.2	23.7	0.7	84	4	tr	255.9	-49.3	59	85	d*
Nagapattinam	28.1	-1.4	23.1	-0.9	100	10	12.0	599.9	-58.6	112	143	r*
Namakkal	30.0		NA		NA		NA					
Palayamkottai	29.6	-0.8	24.6	1.0	86	0	tr	159.8	-205.9	53	73	d*
Pamban	27.6	-2.1	24.5	-0.4	86	1	1.3	809.7	336.6	117	91	r*
Parangipettai	29.3		23.8		90		3.7	494.8	-153.4	95	139	r*
Puducherry	27.9	-2.1	23.6	1.1	91	1	9.6	476.6	-110.4	127	134	r*
Salem	29.5	-0.9	21.6	0.4	77	-4	0.0	442.2	170.4	121	102	m*
Thanjavur	29.0		23.6		91		6.2	265.4	-145.7	57	95	r*
Thirupattur	28.4	-0.5	21.6	1.2	76	-6	0.0	298.0	83.2	97	95	
Tiruchirappalli AP	28.7	-1.2	23.6	0.8	91	7	0.2	418.2	126.1	92	87	d*
Tiruthani	29.0	-0.9	23.0	1.7	78	-5	0.0	218.4	-127.8	101	101	
Tondi	28.6	-1.3	24.2	0.8	79	-7	0.4	436.9	50.4	103	88	
Thoothukudi	28.8	-1.3	24.9	1.7	83	-4	tr	266.6	-119.7	54	63	d*
Udagamandalam	21.6	2.3	10.9	1.6	80	-7	0.0	238.0	-68.7	116	116	
Valparai	26.5	0.9	16.5	1.5	95	5	0.0	683.0	307.7	420	290	
Vellore	29.7	0.2	23.2		83	-5	0.0	257.6	-29.3	99	103	m*

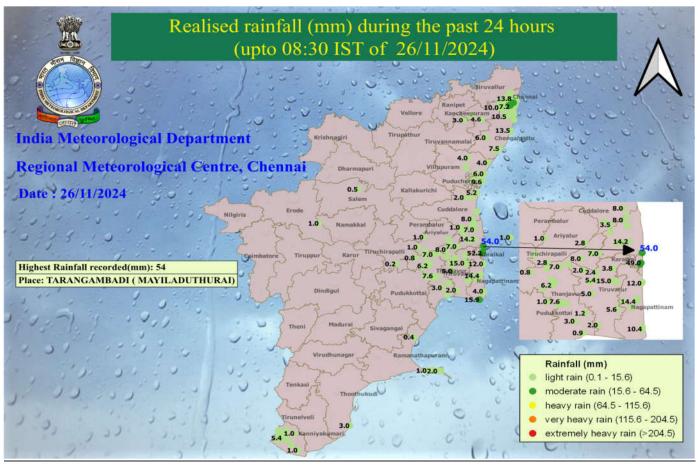
<sup>\*</sup>Weather at 0830 hours IST. Other remarks refer to preceding 24 hours. NA-Not avble D-Duststorm l-Lightning d-drizzle m-mist s-snow r-rain h-hail f-fog p-shower z-haze t-thunderstorm tr-rainfall not measurable. Tr-rainfall 0.01 to 0.49 cm AP-Airport plus sign omitted when departures above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

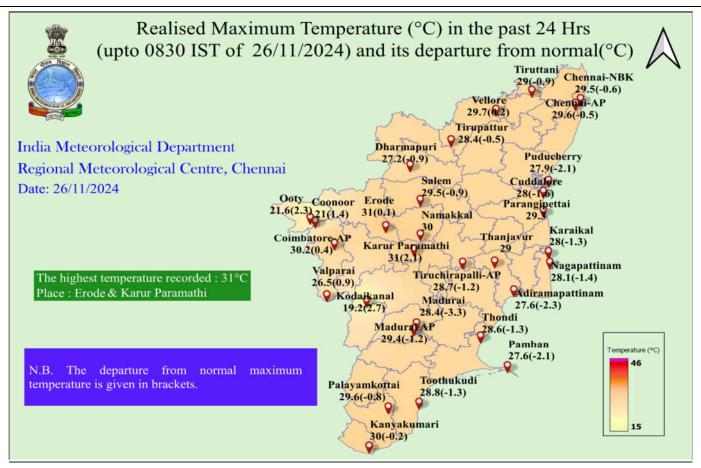
## GOVERNMENT OF INDIA, MINISTRY OF EARTH SCIENCES INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, CHENNAI

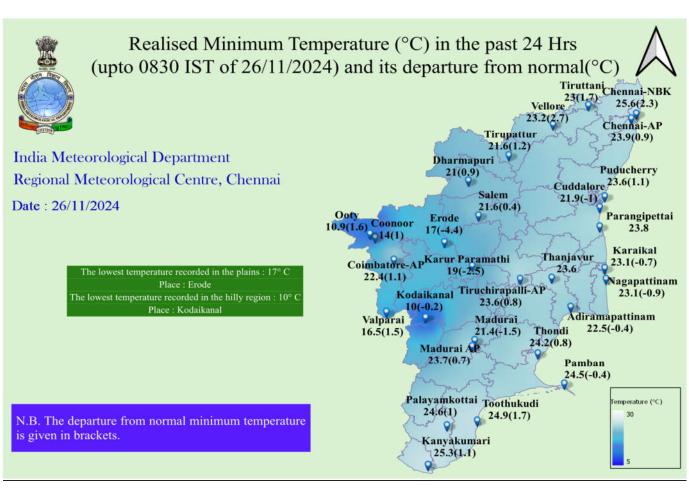
Districtwise daily / seasonal rainfall distribution for Tamil Nadu & Puducherry

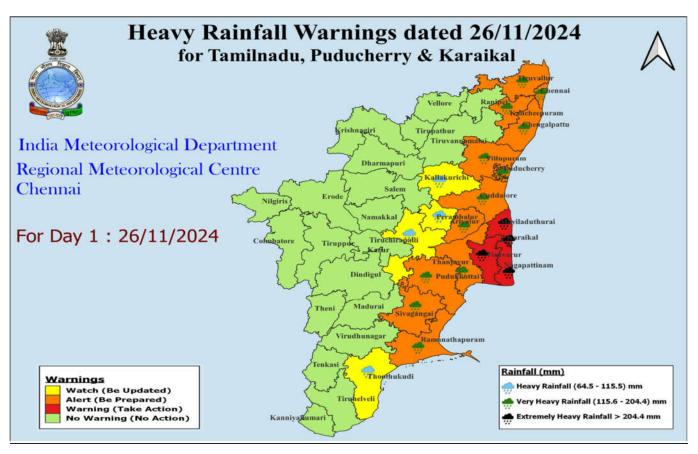
26.11.2024 From 01.10.2024 to 26.11.2024								
NORTHE	AST MONSOON RAINFALL 2024	ACTUAL in			ACTUAL in USBURGE STATE OF THE			
CODE	NAME	mm**	NORMAL in mm	PDN*	mm	NORMAL in mm	PDN*	
	STATES							
31	TAMIL NADU	0.6	5.6	-88	327.1	335.7	-3	
	MET. SUBDIVISIONS							
24	TAMIL NADU & PUDUCHERRY			<u> </u>				
31 534	ARIYALUR	0.6	8.8	-93	265.7	346.3	-23	
687	CHENGALPATTU	4.8	13.2	-93 -63				
461	CHENNAI	7.2	11.3	-36	337.0 558.0	520.7 615.6	-35 -9	
462	COIMBATORE	0.0	1.3	-100	433.3	285.3	52	
463	CUDDALORE	1.3	15.0	-92		486.7	-28	
464	DHARMAPURI	0.0	2.0	-100	348.9			
465	DINDIGUL	0.0	3.4	-100	259.3 415.7	265.9 362.7	-2 15	
	ERODE	0.0	1.6	-100				
466					263.7	258.6	21	
688	KALLAKURICHI	0.0	7.3	-100	227.4	328.0	-31	
467 468	KANCHEEPURAM	1.7 0.8	12.0	-86 -85	239.9	430.3	-44	
	KANYAKUMARI		5.6		503.7	450.9	12	
636	KARAIKAL	52.2	17.7	195	828.1	695.5	19	
469	KARUR	0.0	2.3	-100	242.8	248.7	-2	
470	KRISHNAGIRI	0.0	2.3	-100	300.9	240.9	25	
471	MADURAI	0.0	1.8	-100	388.9	306.9	27	
695	MAYILADUTHURAI	15.3	17.8	-14	487.6	600.0	-19	
472	NAGAPATTINAM	11.0	22.8	-52	700.7	621.3	13	
473	NAMAKKAL	0.0	1.4	-100	251.5	226.7	- 11	
474	NILGIRIS	0.0	3.4	-100	380.1	410.9	-8	
475	PERAMBALUR	0.0	8.0	-100	233.5	326.5	-28	
476	PUDUCHERRY	7.8	17.2	-55	434.6	587.0	-26	
477	PUDUKKOTTAI	0.0	5.9	-100	348.3	277.9	25	
478	RAMANATHAPURAM	0.4	5.9	-94	482.4	375.6	28	
689	RANIPET	0.0	7.6	-100	229.0	302.8	-24	
479	SALEM	0.0	2.6	-100	289.0	274.2	5	
480	SIVAGANGA	0.0	4.9	-100	419.0	324.1	29	
690	TENKASI	0.0	3.3	-100	219.2	366.9	-40	
481	THANJAVUR	3.4	10.4	-67	394.3	393.2	0	
482	THENI	0.0	2.1	-100	279.0	303.2	-8	
483	TIRUNELVELI	0.0	5.4	-100	413.7	367.2	13	
691	TIRUPATTUR	0.0	3.2	-100	303.9	214.2	42	
535	TIRUPPUR	0.0	1.2	-100	334.2	253.8	32	
484	TIRUVALLUR	0.2	11.4	-98	381.3	467.1	-18	
485	TIRUVANNAMALAI	0.3	7.1	-96	266.5	335.6	-21	
486	TIRUVARUR	3.8	14.6	-74	476.4	478.0	0	
488	тоотникиві	0.0	4.5	-100	203.7	334.6	-39	
487	TRICHY	0.0	4.1	-99	299.2	282.9	6	
489	VELLORE	0.0	5.1	-100	267.6	288.2	-7	
490	VILLUPURAM	0.4	11.4	-96	264.9	381.4	-31	
491	VIRUDHUNAGAR	0.0	2.9	-100	230.0	321.7	-29	
	SUBDIVISION RAINFALL	0.7	5.6	-87	327.9	336.7	-3	
EGEND	PDN*		ge Departure from					
	**		for the 24 hrs er		re of date			

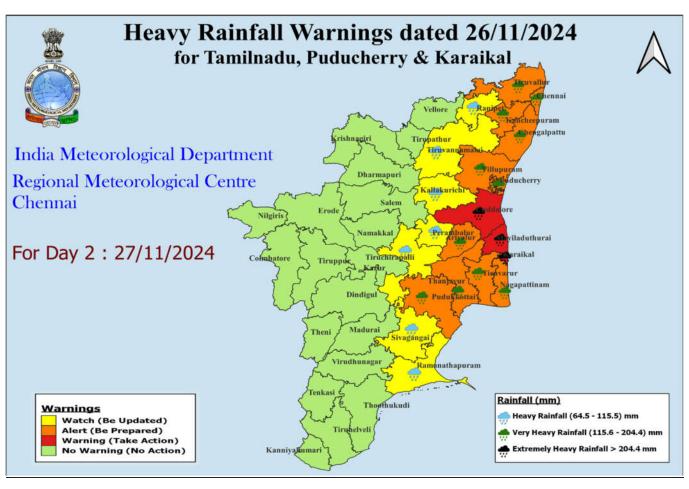


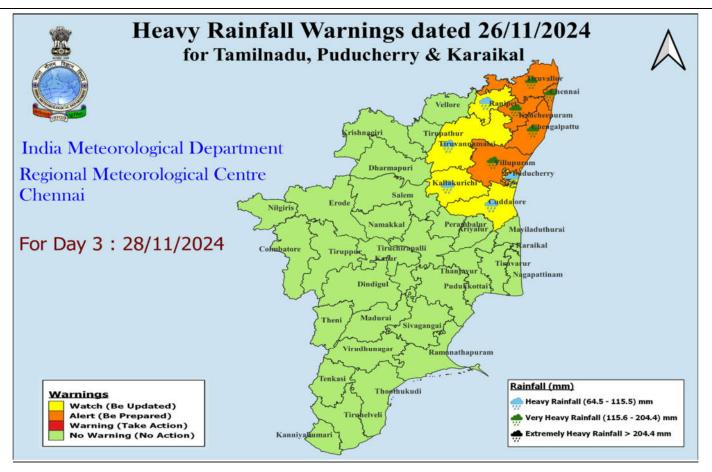


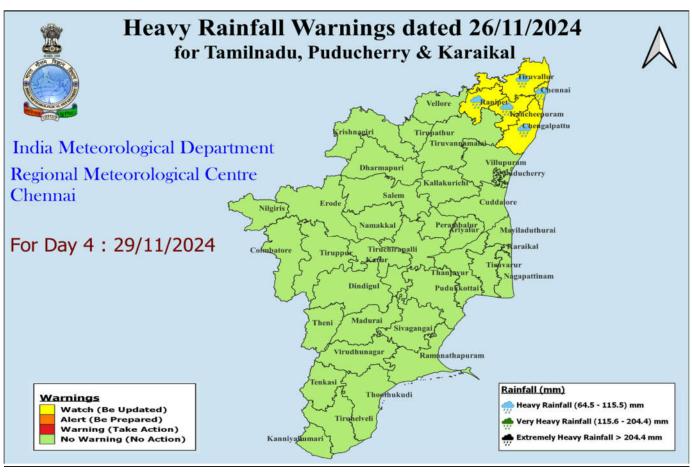


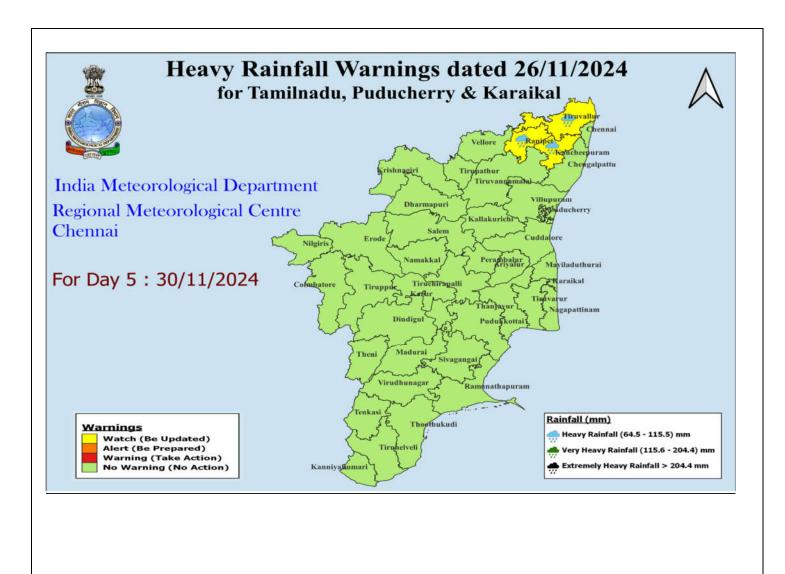












<u>Legends:</u> Day: 08:30 IST to 08:30 IST of next day

North Tamil Nadu	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,
(NTN) districts	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	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram,
(STN) districts	Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
(ITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai,
	Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
Nadu (NITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Nadu (SITN) districts	
Coastal Tamil Nadu	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
(CTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram,
	Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
Nadu (NCTN)	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
districts	
South Coastal Tamil	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Nadu (SCTN) districts	
Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and
	Karaikal area.
Delta and Adjoining	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal
districts	and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat districts	
PDC	Puducherry and Karaikal
TELEVISION OF THE CONTROL OF THE CON	

For more details visit www.mausam.imd.gov.in/chennai