

இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
6, கல்லூரி சாலை
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GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
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DATE: Wednesday, August 17, 2022 (26 Sravana 1944
SAKA)

Time of issue: 1300 Hrs IST

REGIONAL DAILY WEATHER REPORT

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST

Rainfall occurred at most places over Coastal Karnataka; at a few places over Coastal Andhra Pradesh and Telangana; at isolated places over Tamilnadu, Kerala, Interior Karnataka and Rayalaseema. Light rain occurred over Karaikal area. Dry weather prevailed over Lakshadweep area, Puducherry, Mahe and Yanam.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS:

TAMILNADU: Thandampettai (dist Tiruvannamalai), Kalasapakkam (dist Thiruvannamalai) 4 each , Chengam (dist Tiruvannamalai), Avalanche (dist Nilgiris), Poonamallee (dist Tiruvallur) , Kalavai (dist Ranipet) 3 each, ACS College (dist Chennai), Chembarabakkam (dist Tiruvallur), Tiruvannamalai (dist Tiruvannamalai), Attur (dist Salem), Tirukoilur (dist Kallakurichi), Chennai AP (dist Chennai), Uttamapalayam (dist Theni), Tiruvallur (dist Tiruvallur), Parangipettai (dist Cuddalore), Tiruttani (dist Tiruvallur), Koratur (dist Tiruvallur) 2 each, Sriperumbudur (dist Kancheepuram), Kundha Bridge (dist Nilgiris), Emeraldad (dist Nilgiris), Thiruvalangadu (dist Tiruvallur), Tarangambadi (dist Mayiladuthurai), Perambur (dist Chennai), Tiruttani PTO (dist Tiruvallur), Madampoondi (dist Kallakurichi), Tirur KVK (dist Tiruvallur) 1 each.

KERALA: NIL

KARNATAKA: Kadra (dist Uttara Kannada) 2, Londa (dist Belagavi) , Chincholi (dist Kalaburgi) , Chittapur (dist Kalaburgi) 1 each.

COASTAL ANDHRA PRADESH: Palakoderu (dist West Godavari) 6, Tiruvuru (dist Krishna) 5, Mandasa (dist Srikakulam) 5, Vijayawada A.p. (dist Krishna) 3, Tanuku (dist West Godavari) 3, Koyalagudem (dist West Godavari) 3, Venkatagiri (dist Spsr Nellore) 2, Kaikalur (dist Krishna) 2, Bheemavaram (dist West Godavari) 1, Chintalapudi (dist West Godavari) 1, Sompeta (dist Srikakulam) 1, Tadepalligudem (dist West Godavari) 1, Gudivada (dist Krishna) 1, Polavaram (dist West Godavari) 1, Vizianagaram (dist Vizianagaram) 1, Kakinada (dist East Godavari) 1, Vepada (dist Vizianagaram) 1, Salur (dist Vizianagaram) 1.

RAYALASEEMA: Pakala (dist Chittoor) 7, Thottambedu (dist Chittoor) 3, Srikalahasti (dist Chittoor) 2, Tirupati Aero (dist Chittoor) 2, Kalakada (dist Chittoor) 1, Satyavedu (dist Chittoor) 1.

TELANGANA: Madhira (dist Khammam) 3, Peddemul (dist Vikarabad) 2, Mahbubnagar (dist Mahabubnagar) 2, Ganded (dist Mahabubnagar) 2, Maddur (dist Narayanpet) 1, Doma (dist Vikarabad) 1, Gangadhara (dist Karimnagar) 1, Tandur (dist Vikarabad) 1, Kamareddy (dist Kamareddy) 1, Kodangal (dist Vikarabad) 1, Tadwai (dist Kamareddy) 1, Chandrugonda (dist B.

Kothagudem) 1, Konaraopeta (dist Rajanna Sircilla) 1, Aswaraopet(a) (dist B. Kothagudem) 1, Aswaraopeta (dist B. Kothagudem) 1, Elagaid (dist Peddapalle) 1, Mulakalapalle (dist B. Kothagudem) 1, Sathupalle (dist Khammam) 1, Kosgi (dist Narayanpet) 1, Boinpalle (dist Rajanna Sircilla) 1, Raikode (dist Sangareddy) 1.

RAINFALL FORECAST FOR NEXT 5 DAYS AND OUTLOOK FOR SUBSEQUENT 02 DAYS

Met Subdivisions	17.08.2022	18.08.2022	19.08.2022	20.08.2022	21.08.2022	WX OUTLOOK FOR 22.08.2022 & 23.08.2022
Tamilnadu, Puducherry & Karaikal	SCT	SCT	SCT	ISOL	ISOL	NSC
Kerala & Mahe	ISOL	ISOL	SCT	SCT	SCT	NSC
Lakshadweep	SCT	SCT	SCT	SCT	SCT	NSC
Coastal Karnataka	SCT	SCT	SCT	FWS	FWS	NSC
North Interior Karnataka	ISOL	ISOL	ISOL	SCT	SCT	NSC
South Interior Karnataka	SCT	SCT	ISOL	ISOL	SCT	NSC
Coastal Andhra Pradesh & Yanam	SCT	SCT	SCT	SCT	SCT	NSC
Rayalaseema	ISOL	ISOL	ISOL	ISOL	ISOL	NSC
Telangana	ISOL	ISOL	ISOL	SCT	SCT	NSC

HEAVY RAINFALL WARNING:

Day 1(17.08.2022): Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Theni, Dindigul, Dharmapuri, Namakkal and Salem districts of Tamilnadu.

Day 2(18.08.2022): Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Theni, Dindigul, Dharmapuri, Krishnagiri, Salem, Namakkal, Tiruchirapalli, Pudukottai, Madurai, Virudhunagar, Thoothukudi and Sivagangai districts of Tamilnadu.

THUNDERSTORM WARNING:

Day 1(17.08.2022): Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu.

Day 2(18.08.2022): Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu and Kerala.

Day 3(19.08.2022): Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Kerala and coastal Andhra Pradesh.

Day 4(20.08.2022) & Day 5(21.08.2022): Thunderstorm and lightning is likely to occur at one or two places over Coastal Andhra Pradesh and Telangana.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: Sky condition is likely to be partly cloudy. Thunderstorm with Light/moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 35-36°C and 26-27°C respectively.

For next 48 HRS: Sky condition is likely to be partly cloudy. Thunderstorm with Light/moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 35-36°C and 26-27°C respectively.

P.S. KANNAN
SCIENTIST 'E'

For Deputy Director General of Meteorology
Regional Meteorological Centre, Chennai

OBSERVATIONS RECORDED AT 0830 HRS IST OF Wednesday, August 17, 2022 (26 Sravana 1944 SAKA)

TEMPERATURE (Degree Celsius)	CHN	CHN AP	RELATIVE HUMIDITY	CHN	CHN AP	RAINFALL (mm)	CHN	CHN AP
Max. Past 24 hrs.	33.8	36.1	At 0830 hrs IST	76	90	Past 24 hours	0.1	18.8
Dep. From normal	-0.9	1.2	Dep. From normal	03	19	Since 01.06.2022	278.0	268.8
Min. past 24 hrs.	26.5	24.5	At 1730 hrs IST on 16.08.2022	73	64	Dep. From normal	31.4	-5.2
Dep. From normal	0.6	-1.3	Dep. From normal	08	02			
At 0830 hrs. IST	29.8	29.0						

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:17-08-2022 (26 Sravana 1944 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	1-6-2022	mm	1-1-2022	cm	
Adiramapattinam	33.4	-0.4	27.0	1.6	77	8	0	425.8	273.2	91	124	
Chennai	33.8	-0.9	26.5	0.6	76	3	0.1	278	31.4	41	140	r
Chennai_AP	36.1	1.2	24.5	-1.3	90	19	18.8	268.8	-5.2	35	138	r
Coimbatore_AP	34.6	2.7	23.5	1.5	84	1	0	125.3	36.8	26	59	m*
Coonoor	21.8	-0.5	15.2	-0.1	91	17	tr	264	99.3	76	159	d
Cuddalore	34.8	-0.2	26.8	1.5	82	9	0	142.8	-43.5	35	134	
Dharmapuri	33.7	1.2	24.5	1.4	75	5	0	274	94.9	52	91	
Erode	36.2	-	23.0	-	78	-	0	326.8	-	51	-	
Kanyakumari	31.0	0.5	24.4	0.1	84	4	0	182.8	17.9	26	75	
KarurParamathi	38.5	5.5	24.0	-0.4	80	2	0	211.4	--	30	59	
Karaikal	32.5	-2.6	26.3	0.4	79	4	1.0	63.5	-82.9	40	150	r
Kodaikanal	22.2	3.6	11.3	-0.3	90	6	0	654.3	376.6	124	158	
Madurai City	36.7	0.6	25.4	-0.2	77	7	0	324.1	-	59	-	
Madurai_AP	36.4	0.2	25.8	0.1	78	18	0	344.2	212.4	54	85	
Nagapattinam	33.0	-2.7	26.6	0.4	73	1	0.8	54.7	-83.1	43	143	r
Palayamkottai	36.7	1.9	24.5	-1.6	77	11	0	45.7	11.3	24	73	
Pamban	32.2	-0.8	27.0	0.3	83	9	0	97.6	71.9	38	91	
Parangipettai	33.0	--	26.5	--	83	--	17.0	156.7	-2.6	43	139	r
Puducherry	34.1	-1.3	26.2	1.0	81	3	0	198.8	1.8	43	134	
Salem	35.7	2.5	24.1	1.1	69	-10	0	326	69.7	70	102	
Thanjavur	35.0	-1.2	26.2	0	72	0	0	149.2	-13.6	37	95	
Thirupattur	33.8	0.6	19.8	-3.8	87	11	0	524.9	277.9	76	95	
Tiruchirappalli_AP	38.1	2.3	26.0	0.1	75	9	2.2	202.5	71.7	35	87	r
Tiruthani	36.5	1.9	24.0	0	78	9	7.6	386.2	134.9	49	101	r
Tondi	33.7	0.6	26.9	1.1	85	14	0	161.3	89	38	88	
Thoothukudi	31.0	-4.4	26.3	0.7	85	15	0	14.7	-2.3	23	63	
Udagamandalam	20.4	3.1	10.0	-1.2	92	1	0	699	354.1	109	116	
Valparai	27.0	--	16.5	--	95	--	0	2624.2	--	341	--	
Vellore	35.0	0.9	25.7	1.6	80	6	0	326.7	60.6	43	103	z*


*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.

76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL/ one or two places)
No Rain	DRY

LEGEND:

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

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