

भारत सरकार
भारतीय मौसम विज्ञान विभाग
प्रादेशिक मौसम विज्ञान केन्द्र
नयानं: 6, कालेजरोड, चेन्नै – 600 006
दूरभाष : 044- 28271951



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
New No. 6, College Road, Chennai-600 006
Phone: 044- 28271951

FRIDAY 16TH NOVEMBER 2018 / 25TH KARTIKA 1940 (SAKA)

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST

Northeast monsoon has been vigorous over Tamilnadu.

Rainfall occurred at most places over Tamilnadu; at a few places over Kerala and Rayalaseema and at isolated places over coastal Andhra Pradesh and south interior Karnataka. Dry weather prevailed over Lakshadweep, Telangana, coastal and north interior Karnataka.

THE CHIEF AMOUNTS OF RAINFALL RECORDED IN CENTIMETRES ARE:

TAMIL NADU: Thiruthuraipoondi (Tiruvarur Dist), Muthupet (Tiruvarur Dist) 17 each, Adiramapatnam (Thanjavur Dist) 16, Peravurani (Thanjavur Dist), Pattukottai (Thanjavur Dist), Neyveli AWS (Cuddalore Dist) 14 each, Virudachalam (Cuddalore Dist) 12, Chengalpattu (Kancheepuram Dist) 11, Cuddalore (Cuddalore Dist) 9, Madukkur (Thanjavur Dist), Arantangi (Pudukkottai Dist), Vandavasi (Tiruvannamalai Dist) 8 each, Srimushnam (Cuddalore Dist), Uthiramerur (Kancheepuram Dist), Nagercoil (Kanyakumari Dist), Valinokkam arg (Ramanathapuram Dist), Orthanad (Thanjavur Dist), Needamangalam (Tiruvarur Dist), Sethiathope (Cuddalore Dist), Thuckalay (Kanyakumari Dist), Pondicherry (Puducherry Dist), Tozhudur (Cuddalore Dist) 7 each, Nagapattinam (Nagapattinam Dist), Parangipettai (Cuddalore Dist), Kodaikanal (Dindigul Dist), Valangaiman (Tiruvarur Dist), JayamkonDam (Ariyalur Dist), Kancheepuram (Kancheepuram Dist) 6 each, Chidambaram (Cuddalore Dist), Karaikal (Karaikal Dist), Alangudi (Pudukkottai Dist), Sendurai (Ariyalur Dist), Kanyakumari (Kanyakumari Dist), Eraniel (Kanyakumari Dist), Ariyalur (Ariyalur Dist), Rameswaram (Ramanathapuram Dist), Kodavasal (Tiruvarur Dist), Kelambakkam (Kancheepuram Dist), Mayiladuthurai (Nagapattinam Dist), Pamban (Ramanathapuram Dist), Thanjavur pto (Thanjavur Dist), Tiruvaiyaru (Thanjavur Dist) 5 each, Pandavaiyar head (Tiruvarur Dist), Papanasam (Thanjavur Dist), Cheyyar (Tiruvannamalai Dist), Nannilam (Tiruvarur Dist), Perungalur (Pudukkottai Dist), Thiruvidadaimaruthur (Thanjavur Dist), Tiruvarur (Tiruvarur Dist), Thoothukudi port AWS (Toothukudi Dist), Trp town (Trichy Dist), Tiruchirappalli AP (Trichy Dist), Karambakudi (Pudukkottai Dist), Pullambadi (Trichy Dist), K.M.Koil (Cuddalore Dist), Perambalur (Perambalur Dist), Tuticorin (Toothukudi Dist), Thanjavur (Thanjavur Dist), Tiruvallur (Tiruvallur Dist), Samayapuram (Trichy Dist), Panchapatti (Karur Dist), Thuvakudi IMTI (Trichy Dist), Panruti (Cuddalore Dist), Kumbakonam (Thanjavur Dist), Arimalam (Pudukkottai Dist), Pudukkottai (Pudukkottai Dist), Mannargudi (Tiruvarur Dist), Thammampatty (Salem Dist), Vanur (Villupuram Dist), Anaikaranchatram- Kollidam (Nagapattinam Dist) 4 each, Manamelkudi (Pudukkottai Dist), Lalgudi (Trichy Dist), Thirumanur (Ariyalur Dist), Aduthurai AWS (Thanjavur Dist), Mylaudy (Kanyakumari Dist), Illayangudi (Sivaganga Dist), Tiruchendur (Toothukudi Dist), Ulundurpet (Villupuram Dist), Sirkali (Nagapattinam Dist), Tirumayam (Pudukkottai Dist), Sathanur Dam (Tiruvannamalai Dist), Thogaimalai (Karur Dist), Sivaganga (Sivaganga Dist), Tirupathur (Sivaganga Dist), Gandarvakottai (Pudukkottai Dist), Manapparai (Trichy Dist), Thuraiyur (Trichy Dist),

Tiruvadanai (Ramanathapuram Dist), Cheyyur (Kancheepuram Dist), Kadavur (Karur Dist), Tiruvannamalai (Tiruvannamalai Dist), Paramakudi (Ramanathapuram Dist), KVK Kattukuppam ARG (Kancheepuram Dist), Vedaranyam (Nagapattinam Dist), Manamadurai (Sivaganga Dist), Grand Anaicut (Thanjavur Dist), Attur (Salem Dist), Kuzhithurai (Kanyakumari Dist), Tondi (Ramanathapuram Dist), Mayanur (Karur Dist), Karaikudi (Sivaganga Dist), R.S.Mangalam (Ramanathapuram Dist), Maduranthagam (Kancheepuram Dist) 3 each, Mahabalipuram (Kancheepuram Dist), Harur (Dharmapuri Dist), Illuppur (Pudukkottai Dist), Devakottai (Sivaganga Dist), Tirukattupalli (Thanjavur Dist), Arani (Tiruvannamalai Dist), Polur (Tiruvannamalai Dist), Sankarapuram (Villupuram Dist), Kamatchipuram (Dindigul Dist), Marungapuri (Trichy Dist), Kallakurichi Arg (Villupuram Dist), Arakonam (Vellore Dist), Trangambadi (or) Tranqueb (Nagapattinam Dist), Salem (Salem Dist), Natham (Dindigul Dist), Kallakurichi (Villupuram Dist), Mylam AWS (Villupuram Dist), Uthagamandalam (Nilgiris Dist), Sriperumbudur (Kancheepuram Dist), Kodumudi (Erode Dist), Aravakurichi (Karur Dist), Cholavaram (Tiruvallur Dist), Vedasandur (Dindigul Dist), Tirupuvanam (Sivaganga Dist), Kulithalai (Karur Dist), Vallam (Thanjavur Dist), Papanasam (Tirunelveli Dist), Dindigul (Dindigul Dist), Kalavai AWS (Vellore Dist), Villupuram (Villupuram Dist), Tindivanam (Villupuram Dist), Madurai south (Madurai Dist), Thamarapakkam (Tiruvallur Dist), Thiruvalangadu (Tiruvallur Dist), Musiri (Trichy Dist), Tirukoilur (Villupuram Dist), K.Paramathi (Karur Dist) 2 each, Airport Madurai (Madurai Dist), Chatrapatti - Odanchatra (Dindigul Dist), Keeranur (Pudukkottai Dist), Bhoothapandy (Kanyakumari Dist), Palani (Dindigul Dist), Colachel (Kanyakumari Dist), Sholavandan (Madurai Dist), Mangalapuram (Namakkal Dist), Ponneri (Tiruvallur Dist), Chittampatti (Madurai Dist), Nilakottai (Dindigul Dist), Karur (Karur Dist), Kamudhi Arg (Ramanathapuram Dist), Yercaud (Salem Dist), Periyakulam (Theni Dist), Ramanathapuram (Ramanathapuram Dist), Red hills (Tiruvallur Dist), Poondi (Tiruvallur Dist), Tiruttani (Tiruvallur Dist), Kaveripakkam (Vellore Dist), Valparai PTO (Coimbatore Dist), Ketti (Nilgiris Dist), Kovilankulam (Virudhunagar Dist), Mudukulatur (Ramanathapuram Dist), Chengam (Tiruvannamalai Dist), Mettupatti (Madurai Dist), Tambaram (Kancheepuram Dist), Usilampatti (Madurai Dist), Viralimalai (Pudukkottai Dist), Pollachi (Coimbatore Dist), Chinnakalar (Coimbatore Dist), Pappireddipatti (Dharmapuri Dist), Vazhapadi (Salem Dist), Mulanur (Tiruppur Dist), Marakkanam (Villupuram Dist), Tirumangalam (Madurai Dist), Vadipatti (Madurai Dist), DGP office (Chennai Dist), Valparai taluk office (Coimbatore Dist), Peraiyur (Madurai Dist), Kovilpatti (Toothukudi Dist), Virinjipuram AWS (Vellore Dist), Pechiparai (Kanyakumari Dist), Madavaram AWS (Tiruvallur Dist), Kadaladi (Ramanathapuram Dist) 1 each.

KERALA: Varkala (Thiruvananthapuram district) 5, Thiruvananthapuram AP 4, Thiruvananthapuram City, Neyyattinkara (Thiruvananthapuram district) & Aryankavu (Kollam district) 3 each, Konni & Kurudamannil (both in Pathanamthitta district) 2 each and Nedumangad (Thiruvananthapuram district), Kollam & Chengannur & Haripad (both in Alappuzha district) 1 each.

KARNATAKA: Nil.

ANDHRA PRADESH: Kandukur (dist Prakasam) 3, Seetharamapuram (dist Nellore) 2, Gudur (dist Nellore) 2, Kavali (dist Nellore) 2, Udayagiri (dist Nellore) 2, Venkatagiri (dist Nellore) 2, Thottambedu (dist Chittoor) 2, Satyavedu (dist Chittoor) 1, Srikalahasti (dist Chittoor) 1, Tirupati Aero (dist Chittoor) 1, Kodur (dist Cuddapah) 1, Atlur (dist Cuddapah) 1, Nagari (dist Chittoor) 1, Puttur (dist Chittoor) 1, Tada (dist Nellore) 1, Rapur (dist Nellore) 1, Sullurpeta (dist Nellore) 1.

TELANGANA: Nil.

DESCRIPTION OF TEMPERATURE

LOWEST MINIMUM TEMPERATURE RECORDED IN THE PLAINS OF THE REGION:

Adilabad: 08 °C

RAINFALL FORECAST FOR NEXT 5 DAYS AND OUTLOOK FOR SUBSEQUENT 02 DAYS OVER RMC CHENNAI REGION

Meteorological Sub Division	DAY 1 16.11.18	DAY 2 17.11.18	DAY 3 18.11.18	DAY 4 19.11.18	DAY 5 20.11.18	WX outlook for 21.11.18 & 22.11.18
Tamil Nadu & Puducherry	WS	SCT	FWS	FWS	WS	NSC
Kerala	WS	FWS	FWS	FWS	FWS	NSC
Lakshadweep	FWS	WS	FWS	ISOL	ISOL	NSC
Coastal Karnataka	ISOL	ISOL	SCT	SCT	SCT	NSC
North interior Karnataka	ISOL	ISOL	ISOL	ISOL	ISOL	NSC
South interior Karnataka	SCT	SCT	SCT	SCT	SCT	NSC
Coastal Andhra Pradesh	ISOL	ISOL	ISOL	ISOL	ISOL	NSC
Rayalaseema	ISOL	ISOL	ISOL	ISOL	ISOL	NSC
Telangana	ISOL	DRY	DRY	DRY	DRY	NSC
ISOL /at one or two places/ <25 % of sub division get rainfall			FWS/at many places/ 51-75 % of sub division get rainfall			
SCT /at a few places / 26-50 % of sub division get rainfall			WS/at most places/ 76-100 % of sub division get rainfall			
DRY - No Rain			NSC - No Significant Change			

HEAVY RAINFALL WARNING:

Day 1 (16-11-2018): Scattered heavy to very heavy rain is likely to occur over Tiruchirapalli, Namakkal, Dindigul, Madurai, Theni, Karur, Coimbatore, Tiruppur, Nilgiris and Virudhunagar districts of Tamil Nadu and isolated heavy to very heavy rain is also likely to occur over Kerala.

Day 2 (17-11-2018): Isolated heavy rain is likely to occur over Lakshadweep.

Day 3 (18-11-2018): Nil.

Day 4 (19-11-2018): Isolated heavy rain is likely to occur over Tamil Nadu and Puducherry.

Day 5 (20-11-2018): Isolated heavy to very heavy rain is likely to occur over Tamil Nadu and Puducherry.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 hrs: The sky condition is likely to be generally cloudy. Rain or thundershower is likely to occur. Maximum and Minimum temperatures are likely to be around 32 and 24 deg Celsius respectively.

For next 48 hrs: The sky condition is likely to be generally cloudy. Rain or thundershower is likely to occur. Maximum and Minimum temperatures are likely to be around 32 and 24 deg Celsius respectively.

RMC CHENNAI

Issued at: 1300 hrs IST

Dr. S. BALACHANDRAN
SCIENTIST 'F' &
Deputy Director General of Meteorology
MAUSAM VIGYAN KE UPA MAHA NIDESHAK

OBSERVATIONS RECORDED AT 0830 HRS IST OF 16.11.2018 / 25TH KARTIKA 1940 SAKA

TEMPERATURE Deg. Cel.	CHN AP	CHN	RELATIVE HUMIDITY	CHN AP	CHN	RAINFALL (mm)	CHN AP	CHN
Max. past 24 hrs.	31.2	30.9	At 0830 hrs IST	80	82	Past 24 hours	6.5	2.0
Dep. from normal	1.1	1.0	Dep. from normal	-2	-1	Since 01.10.2018	316.2	222.0
Min. past 24 hrs.	26.3	27.0	at 1730 hrs IST on 15.11.2018	76	78	Dep. from normal	-176.1	-330.9
Dep. from normal	3.4	3.9	Dep. from normal	1	1			
At 0830 hrs. IST	28.6	28.4						

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:16-11-2018 (25 Kartika 1940 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	1-10-18	mm	1-1-18	cm	
Adiramapatinam	33.0	2.5	NA	--	NA	--	166.7	461.1	66.3	66	124	r
Chennai	30.9	1.0	27.0	3.9	82	-1	2.0	222.0	-330.9	66	140	r
Chennai_AP	31.2	1.1	26.3	3.4	80	-2	6.5	316.2	-176.1	77	138	r
Coimbatore_AP	33.7	3.4	23.2	2.2	95	13	6.5	202.6	-35.4	71	59	r
Coonoor	23.0	2.8	15.9	4.2	96	18	1.0	556.8	24.8	159	159	r
Cuddalore	27.6	-2.6	23.1	0.3	100	14	87.0	495.1	18.9	89	134	r
Dharmapuri	32.8	3.4	21.5	1.3	96	18	7.0	102.0	-140.5	42	91	r
Kanyakumari	32.7	2.2	21.0	-3.4	96	20	51.4	266.4	14.9	88	75	r
KarurParamathi	34.5	4.0	21.5	-0.5	96	13	16.6	103.4	--	65	59	r
Karaikal	29.9	0.1	24.3	0.4	92	7	54.0	583.7	1.9	93	150	r
Kodaikanal	17.4	0.4	11.8	1.8	100	18	61.0	375.7	-14.7	127	158	r
Madurai_AP	35.1	4.1	23.4	0.6	96	17	15.1	168.8	-122.5	66	85	r
Nagapattinam	30.1	0	23.1	-1.1	98	13	64.2	630.0	131.6	87	143	r
Palayamkottai	32.5	0.9	24.8	0.9	83	2	tr	265.8	-18.8	50	73	d
Pamban	32.3	1.8	24.8	-0.3	95	15	46.5	517.7	168.7	64	91	r
Parangipettai	31.8	--	25.0	--	97	--	62.0	417.0	-90.9	76	139	r
Puducherry	29.0	-2.0	21.8	-1.3	98	12	65.5	374.3	-107.0	80	134	r
Salem	34.0	2.7	22.7	1.5	94	15	21.5	144.7	-116.3	93	102	r
Thanjavur	31.0	-0.2	23.2	0.1	93	6	45.0	188.4	-101.6	53	95	r
Thirupattur	29.8	-0.1	19.2	-1.1	81	-2	0	80.2	-147.7	37	95	
Tiruchirappalli_AP	33.9	3.0	23.2	0.2	95	15	42.0	146.9	-101.3	53	87	r
Tiruthani	28.7	-1.6	24.5	3.7	83	3	7.6	58.8	-238.0	56	101	r
Tondi	36.6	6.0	22.9	-0.8	88	6	33.6	276.7	-34.1	58	88	r
Thoothukudi	31.5	0.7	22.9	-0.5	84	2	45.6	399.1	131.8	68	63	r
Uthagamandalam	21.9	2.6	11.9	3.0	100	16	19.4	338.4	73.5	147	116	r
Valparai	28.0	--	14.0	--	95	--	11.6	379.8	--	549	--	r
Vellore	26.6	-3.3	23.3	2.6	92	6	2.9	194.0	-62.9	78	103	r

*Weather at 0830 hours IST. Other remarks refer to preceding 24 hours. NA-Not avble D-Duststorm I-Lightning d-drizzle m-mist s-snow r-rain h-hail f-fog p-shower z-haze t-thunderstorm tr-rainfall 0.1 to 0.4 mm Tr-rainfall 0.01 to 0.49 cm AP-Airport plus sign omitted when departures above normal.

Legend:

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