

भारत सरकार
Government of India
भारत मौसम विज्ञान विभाग
India Meteorological Department
प्रादेशिक मौसम विज्ञान केंद्र, चेन्नै
Regional Meteorological Centre, Chennai
WEEKLY WEATHER REPORT FOR TAMILNADU AND PUDUCHERRY FOR
THE WEEK ENDING 11TH JULY 2018 / 20TH ASHADHA, 1940 (SAKA)
SUMMARY OF WEATHER

Week's Rainfall:

Large Excess	Coimbatore and Theni districts.
Normal	Nilgiris district.
Deficient	Kanyakumari, Salem, Tirunelveli and Tiruppur districts.
Large Deficient	Chennai, Cuddalore, Dharmapuri, Dindigul, Erode, Kancheepuram, Krishnagiri, Nagapattinam, Namakkal, Pudukkottai, Sivaganga, Thanjavur, Tiruvallur, Tiruvannamalai, Tiruvarur, Tiruchirapalli, Vellore, Villupuram districts and Puducherry.
No Rain	Ariyalur, Karur, Madurai, Perambalur, Ramanathapuram, Toothukudi, Virudhunagar districts and Karaikal.

The chief amounts of rainfall recorded in Centimetres:

07/07/2018:G Bazar (Nilgiris Dist), Devala (Nilgiris Dist) 4 each, Valparai pto (Coimbatore Dist), Naduvattam (Nilgiris Dist) 2 each, Valparai taluk office (Coimbatore Dist), Uthagamandalam (Nilgiris Dist) 1 each.

08/07/2018:Chinnakalar (Coimbatore Dist) 5, G Bazar (Nilgiris Dist), Devala (Nilgiris Dist), Valparai pto (Coimbatore Dist) 4 each, Naduvattam (Nilgiris Dist), Pollachi (Coimbatore Dist) 3 each, Valparai taluk office (Coimbatore Dist) 2, Coonoor (Nilgiris Dist) 1.

09/07/2018:Chinnakalar (Coimbatore Dist) 11, Valparai pto (Coimbatore Dist) 9, Valparai taluk office (Coimbatore Dist) 8, Pollachi (Coimbatore Dist) 6, Devala (Nilgiris Dist) 4, G Bazar (Nilgiris Dist) 3, Periyar (Theni Dist), Naduvattam (Nilgiris Dist) 2 each, K bridge (Nilgiris Dist), Thuckalay (Kanyakumari Dist) 1 each.

10/07/2018:Devala (Nilgiris Dist) 9, Valparai pto (Coimbatore Dist), Chinnakalar (Coimbatore Dist) 8 each, Periyar (Theni Dist) 5, Valparai taluk office (Coimbatore Dist), G Bazar (Nilgiris Dist) 4 each, Naduvattam (Nilgiris Dist), Pattukottai (Thanjavur Dist) 3 each, K bridge (Nilgiris Dist), Papanasam (Tirunelveli Dist) 2 each, Kuzhithurai (Kanyakumari Dist), Harur (Dharmapuri Dist), Pechiparai (Kanyakumari Dist), Tiruttani (Tiruvallur Dist), Vedaranyam (Nagapattinam Dist), Madukkur (Thanjavur Dist), Pollachi (Coimbatore Dist), Tirupattur (Vellore Dist), Ketti (Nilgiris Dist), Karambakudi (Pudukkottai Dist), Thamarapakkam (Tiruvallur Dist), Thuckalay (Kanyakumari Dist), Uthagamandalam (Nilgiris Dist), Pudukkottai (Pudukkottai Dist), Alangayam (Vellore Dist), Red hills (Tiruvallur Dist), Vazhapadi (Salem Dist), Sankaridurg (Salem Dist) 1 each.

11/07/2018:Chinnakalar (Coimbatore Dist) 17, Valparai pto (Coimbatore Dist) 15, Valparai taluk office (Coimbatore Dist) 13, Devala (Nilgiris Dist) 11, G Bazar (Nilgiris Dist) 8, Periyar (Theni Dist) 7, Naduvattam (Nilgiris Dist) 6, Coimbatore AWS (Coimbatore Dist), Coimbatore south (Coimbatore Dist), Pollachi (Coimbatore Dist) 2 each, Uthagamandalam (Nilgiris Dist), Pechiparai (Kanyakumari Dist), Vazhapadi (Salem Dist), Ponneri (Tiruvallur Dist), K bridge (Nilgiris Dist), Yercaud (Salem Dist), Gudalur (Theni Dist), Denkanikottai (Krishnagiri Dist), Ulundurpet (Villupuram Dist), Chennai(N) (Chennai Dist), Bhavanisagar (Erode Dist), Ap peelamedu (Coimbatore Dist), Udumalpet (Tiruppur Dist), Mannargudi (Tiruvarur Dist), Thammampatty (Salem Dist), Thuckalay

(Kanyakumari Dist), Neyveli AWS (Cuddalore Dist), Kodaikanal (Dindigul Dist), Kancheepuram (Kancheepuram Dist), Ketti (Nilgiris Dist), Papanasam (Tirunelveli Dist) 1 each.

Season's Rainfall for the period from 01.03.2018 to 11.07.2018:

Large Excess	Ariyalur, Coimbatore, Pudukkottai, Sivaganga, Theni and Tiruchirapalli districts.
Excess	Ramanathapuram, Salem, Thanjavur, Tirunelveli, Tiruvannamalai, Tiruvarur, Vellore, Virudhunagar districts, Karaikal and Puducherry.
Normal	Chennai, Cuddalore, Dharmapuri, Dindigul, Erode, Kancheepuram, Kanyakumari, Karur, Nagapattinam, Namakkal, Nilgiris, Perambalur and Tiruvallur districts.
Deficient	Krishnagiri, Madurai, Toothukudi and Villupuram districts.
Large Deficient	Tiruppur district.

Chief synoptic features and its associated weather:

Last week's feeble off-shore trough at mean sea level ran from North Maharashtra coast to North Kerala coast on 5th ; from South Gujarat coast to North Kerala coast on 6th, 7th ; from South Karnataka coast to Kerala coast on 8th ; from Coastal Karnataka to Kerala coast and strengthened on 9th, 10th and 11th .

A low level trough runs off Coastal Andhra Pradesh to extreme South Peninsula across Tamil Nadu coast on 6th and 7th.

A cyclonic circulation lies over North Kerala and neighbourhood at 7.6 Kilometres above mean sea level on 10th and over South coastal and adjoining Interior Karnataka at 7.6 Kilometres above mean sea level on 11th .

Rainfall: Rainfall occurred at a few places over the state on 10th, 11th and at isolated places from 5th to 9th during the week.

Regional Meteorological Centre,
College Road, Chennai-6.
Date: 12.07.2018

(Dr. S.BALACHANDRAN)
SCIENTIST 'F'
for Deputy Director General of Meteorology

RAINFALL STATEMENT

Districts	Rainfall for the week ending 11 th July 2018			Seasonal rainfall for the period from 01.06.2018 to 11.07.2018		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
Ariyalur	0.0	12.1	-100	113.1	68.8	64
Chennai	5.9	18.5	-68	100.5	95.4	5
Coimbatore	54.3	11.6	369	205.2	51.0	302
Cuddalore	1.3	14.9	-91	72.2	69.0	5
Dharmapuri	3.1	19.1	-84	73.3	76.7	-4
Dindigul	3.1	14.5	-79	61.8	59.5	4
Erode	1.3	10.6	-88	46.2	40.2	15
Kancheepuram	2.4	18.3	-87	84.9	97.5	-13
Kanyakumari	12.9	29.9	-57	195.0	237.3	-18
Karaikal	0.0	6.2	-100	94.9	62.5	52
Karur	0.0	10.1	-100	35.5	30.6	16
Krishnagiri	1.7	19.2	-91	48.8	79.6	-39
Madurai	0.0	13.9	-100	55.0	68.7	-20
Nagapattinam	2.2	10.6	-79	45.5	53.5	-15
Namakkal	1.3	16.0	-92	62.4	64.5	-3
Nilgiris	68.7	62.6	10	294.3	271.8	8
Perambalur	0.0	7.0	-100	43.3	42.8	1
Pudukottai	2.5	19.9	-87	152.2	69.9	118
Ramanathapuram	0.0	4.3	-100	31.5	22.8	38
Salem	10.4	23.8	-56	140.2	97.6	44
Sivaganga	0.5	16.8	-97	104.2	63.5	64
Thanjavur	2.7	18.1	-85	78.9	61.4	29
Theni	22.1	8.1	173	118.7	33.8	251
Tirunelveli	5.0	10.4	-52	83.7	54.5	54
Tiruppur	3.6	8.7	-58	12.1	33.1	-64
Tiruvallur	6.4	19.9	-68	99.7	102.4	-3
Tiruvannamalai	1.7	19.2	-91	127.5	88.4	44
Tiruvarur	2.4	13.8	-83	84.4	53.2	59
Toothukudi	0.0	3.1	-100	8.9	11.1	-20
Tiruchirapalli	0.0	14.5	-99	80.0	47.6	68
Vellore	3.7	21.6	-83	127.4	96.0	33
Villupuram	1.5	13.5	-89	55.6	70.2	-21
Virudhunagar	0.0	9.2	-100	52.0	32.7	59
Puducherry	1.0	13.6	-93	94.0	67.5	39
Tamilnadu	6.1	15.4	-61	86.3	68.0	27
Tamilnadu and Puducherry	6.1	15.4	-61	86.3	68.0	27

LEGEND:

Large Excess (LE):	+60% and above	Excess (E):	+20% to +59%
Normal (N):	+19% to -19%	Deficient (D):	-20% to -59%
Large deficient (LD):	-60% to -99%	No Rain:	-100%

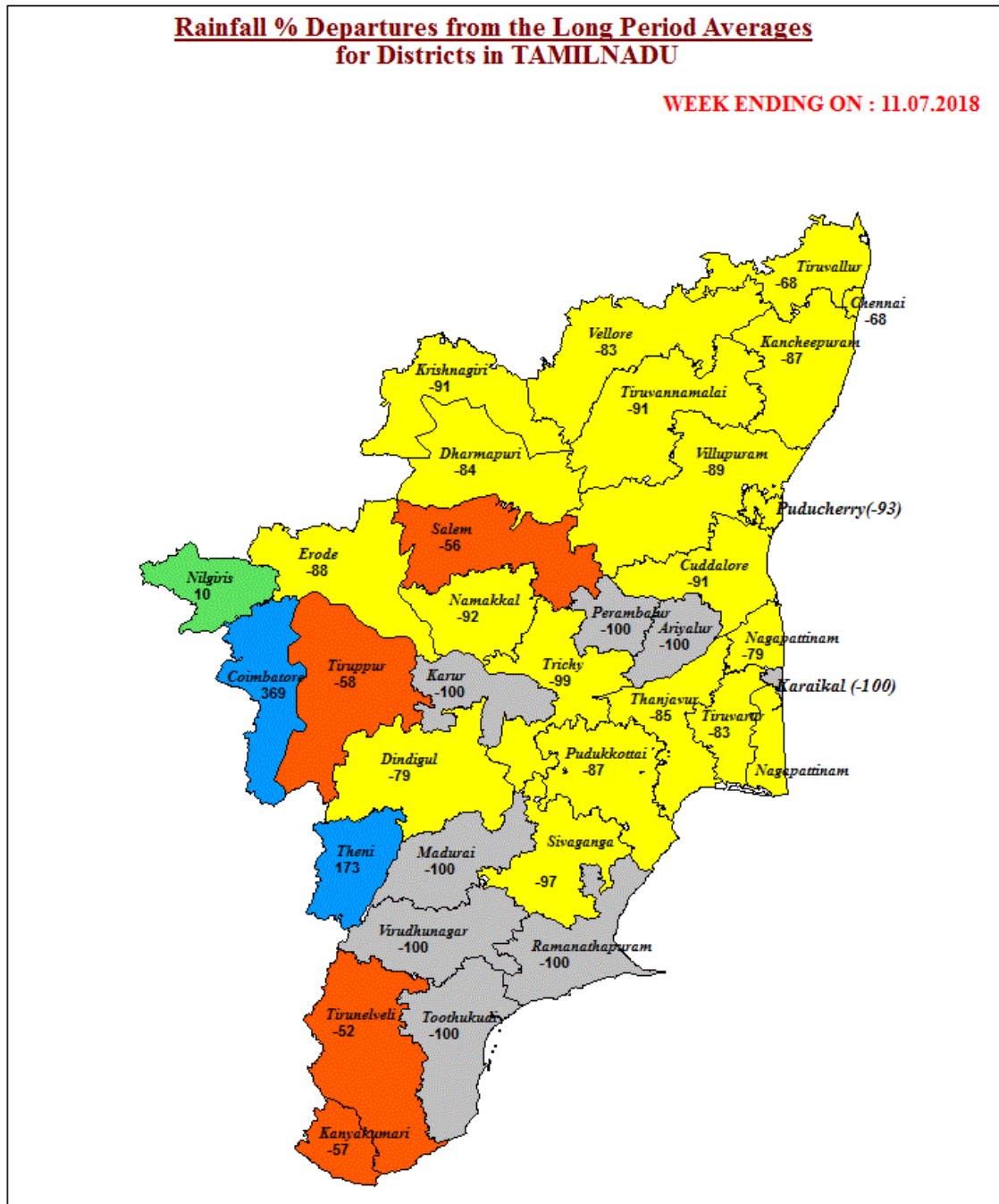
In calculation of excess, deficits and their percentage, rainfall figures are taken to 0.1 mm.

INDIA METEOROLOGICAL DEPARTMENT

RMC CHENNAI

Rainfall % Departures from the Long Period Averages for Districts in TAMILNADU

WEEK ENDING ON : 11.07.2018

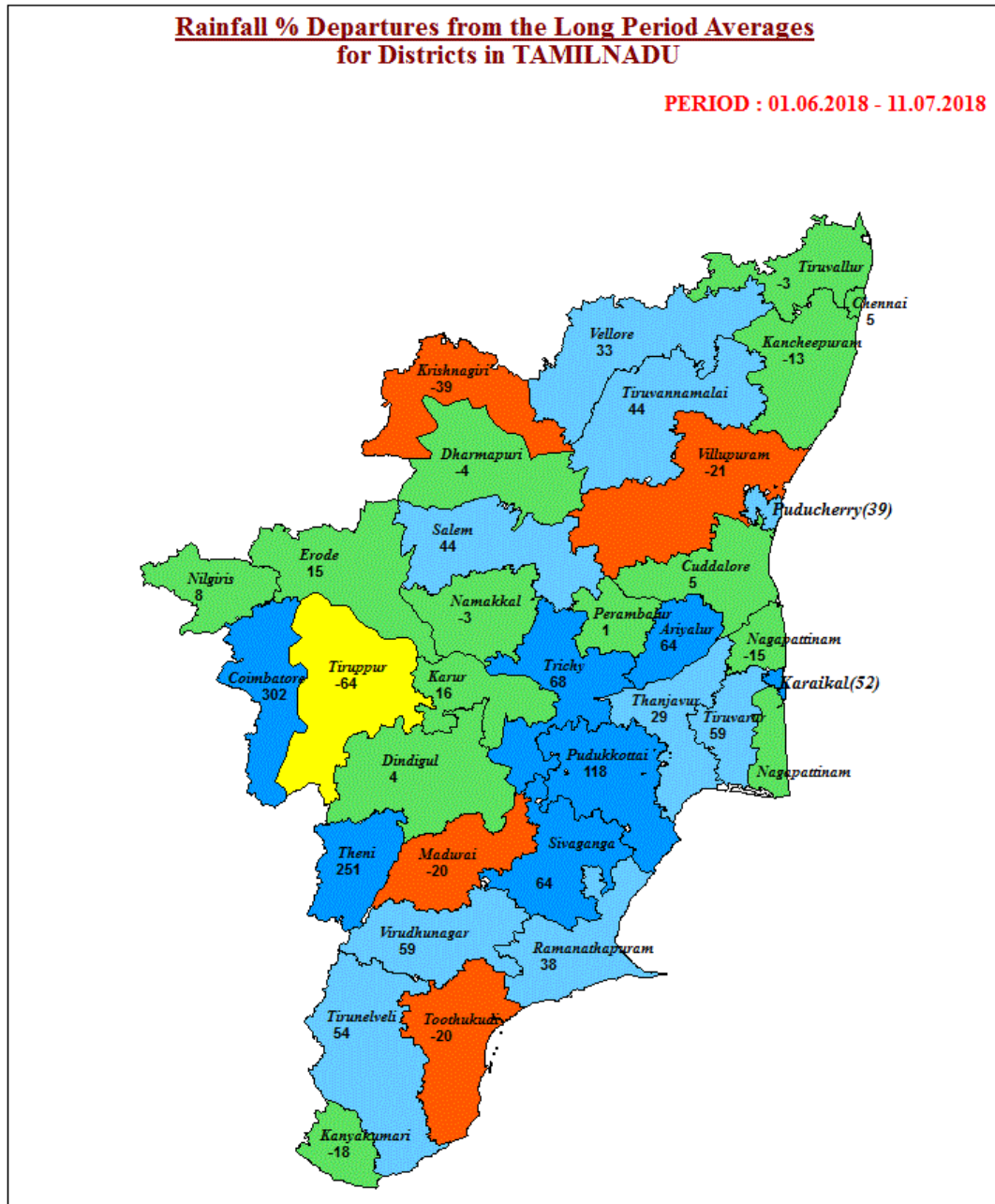


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN [-100%] NO DATA

**INDIA METEOROLOGICAL DEPARTMENT
RMC CHENNAI**

**Rainfall % Departures from the Long Period Averages
for Districts in TAMILNADU**

PERIOD : 01.06.2018 - 11.07.2018



LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA