

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 27TH JUNE 2018 / 6TH ASHADHA, 1940 (SAKA)
SUMMARY OF WEATHER**

Week's Rainfall:

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

The chief amounts of rainfall recorded in Centimetres:

21/06/2018:Chinnakalar (Coimbatore Dist) 5, Valparai pto (Coimbatore Dist), Valparai taluk office (Coimbatore Dist) 4 each, Periyar (Theni Dist) 3, Pechiparai (Kanyakumari Dist), Devala (Nilgiris Dist) 1 each.

22/06/2018:Chinnakalar (Coimbatore Dist) 4, Pechiparai (Kanyakumari Dist), Valparai pto (Coimbatore Dist) 3 each, Valparai taluk office (Coimbatore Dist) 2, Salem (Salem Dist), Bhoothapandy (Kanyakumari Dist), Periyar (Theni Dist), Thuckalay (Kanyakumari Dist) 1 each.

23/06/2018:Chinnakalar (Coimbatore Dist), Pechiparai (Kanyakumari Dist), Valparai pto (Coimbatore Dist) 2 each, Valparai taluk office (Coimbatore Dist), Colachel (Kanyakumari Dist), Gandarvakottai (Pudukkottai Dist) 1 each.

24/06/2018:Devala (Nilgiris Dist), Chinnakalar (Coimbatore Dist) 3 each, Keeranur (Pudukkottai Dist), Valparai pto (Coimbatore Dist) 2 each, Valparai taluk office (Coimbatore Dist), G Bazar (Nilgiris Dist), Gandarvakottai (Pudukkottai Dist), Poonamallee (Tiruvallur Dist), Puzhal arg (Tiruvallur Dist) 1 each.

25/06/2018:Karambakudi (Pudukkottai Dist) 3, Alangudi (Pudukkottai Dist), Valparai pto (Coimbatore Dist) 2 each, Keeranur (Pudukkottai Dist), Cuddalore (Cuddalore Dist), Panruti (Cuddalore Dist), Perungalur (Pudukkottai Dist), Devala (Nilgiris Dist), Chinnakalar (Coimbatore Dist) 1 each.

26/06/2018:Devala (Nilgiris Dist), Periyar (Theni Dist), Valparai taluk office (Coimbatore Dist), Chinnakalar (Coimbatore Dist), Naduvattam (Nilgiris Dist), Colachel (Kanyakumari Dist) 3 each, Nagercoil (Kanyakumari Dist), Valparai pto (Coimbatore Dist), Mylaudy (Kanyakumari Dist), G Bazar (Nilgiris Dist), Eraniel (Kanyakumari Dist), Mylam AWS (Villupuram Dist) 2 each, Yercaud (Salem Dist), Pechiparai (Kanyakumari Dist), Cuddalore (Cuddalore Dist), Thuckalay (Kanyakumari Dist), Tirukoilur (Villupuram Dist) 1 each.

27/06/2018:Thali (Krishnagiri Dist) 3, Denkanikottai (Krishnagiri Dist), Kelambakkam (Kancheepuram Dist) 2 each, G Bazar (Nilgiris Dist), Mangalapuram (Namakkal Dist), Devala (Nilgiris Dist), Thammampatty (Salem Dist), Kvk kattukuppam arg (Kancheepuram Dist), Vazhapadi (Salem Dist), Tiruvallur (Tiruvallur Dist), Sriperumbudur (Kancheepuram Dist), Poondi (Tiruvallur Dist), Paiyur AWS (Krishnagiri Dist), Arakonam (Vellore Dist), Salem (Salem Dist), Tambaram (Kancheepuram Dist), Pochampalli (Krishnagiri Dist), R.k.pet (Tiruvallur Dist), Valparai pto (Coimbatore Dist) 1 each.

Season's Rainfall for the period from 01.03.2018 to 27.06.2018:

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

Chief synoptic features and its associated weather:

Last week's off-shore trough at mean sea level ran from Maharashtra coast to Kerala coast on 21st and 22nd, from South Gujarat coast to Kerala coast from 23rd to 26th and from South Gujarat coast to North Kerala coast on 27th.

A feeble trough of low at mean sea level ran from West-Central Bay of Bengal to Gulf of Mannar across Southwest Bay of Bengal off Andhra-Tamil Nadu coast on 24th.

Rainfall: Rainfall occurred at isolated places over the state from 21st to 27th June during the week.

Regional Meteorological Centre,
College Road, Chennai-6.
Date: 29.06.2018

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

RAINFALL STATEMENT

Districts	Rainfall for the week ending 27 th June 2018			Seasonal rainfall for the period from 01.06.2018 to 27.06.2018		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
Ariyalur	0.0	8.4	-100	83.8	49.6	69
Chennai	3.3	17.4	-81	39.2	59.3	-34
Coimbatore	15.7	8.0	96	132.8	29.5	350
Cuddalore	3.1	9.2	-66	48.1	44.4	8
Dharmapuri	1.4	8.1	-83	31.0	50.7	-39
Dindigul	0.7	7.7	-92	30.9	38.8	-20
Erode	0.3	3.5	-93	14.9	26.1	-43
Kancheepuram	4.5	19.3	-77	50.9	64.4	-21
Kanyakumari	27.4	39.7	-31	176.6	171.3	3
Karaikal	0.1	6.0	-98	89.9	49.6	81
Karur	0.0	2.1	-100	11.4	19.4	-41
Krishnagiri	7.9	7.6	4	37.6	53.2	-29
Madurai	0.3	11.0	-97	10.8	45.1	-76
Nagapattinam	0.0	6.1	-99	28.9	34.6	-16
Namakkal	3.4	7.6	-56	30.1	42.3	-29
Nilgiris	16.0	48.4	-67	194.2	144.7	34
Perambalur	2.0	5.0	-60	11.5	31.4	-63
Pudukottai	12.3	8.3	48	44.5	40.9	9
Ramanathapuram	0.3	3.2	-91	16.3	15.9	2
Salem	9.7	13.3	-27	70.4	60.1	17
Sivaganga	0.0	9.7	-100	37.3	39.6	-6
Thanjavur	1.5	7.1	-79	35.0	37.8	-7
Theni	9.5	4.6	107	89.3	19.9	349
Tirunelveli	3.0	10.0	-70	78.2	33.3	135
Tiruppur	1.9	3.7	-48	6.5	21.0	-69
Tiruvallur	6.4	19.9	-68	44.4	64.7	-31
Tiruvannamalai	0.0	15.0	-100	53.8	59.4	-9
Tiruvarur	1.5	6.6	-77	29.4	31.6	-7
Toothukudi	0.0	1.3	-100	0.8	6.6	-88
Tiruchirapalli	0.0	4.1	-100	9.4	30.4	-69
Vellore	0.7	13.9	-95	63.5	61.7	3
Villupuram	2.8	11.4	-75	35.8	44.9	-20
Virudhunagar	0.0	3.4	-100	8.0	21.2	-62
Puducherry	0.8	9.6	-92	52.7	45.4	16
Tamilnadu	3.7	9.8	-62	45.2	43.2	4
Tamilnadu and Puducherry	3.7	9.8	-62	45.2	43.3	5

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 %

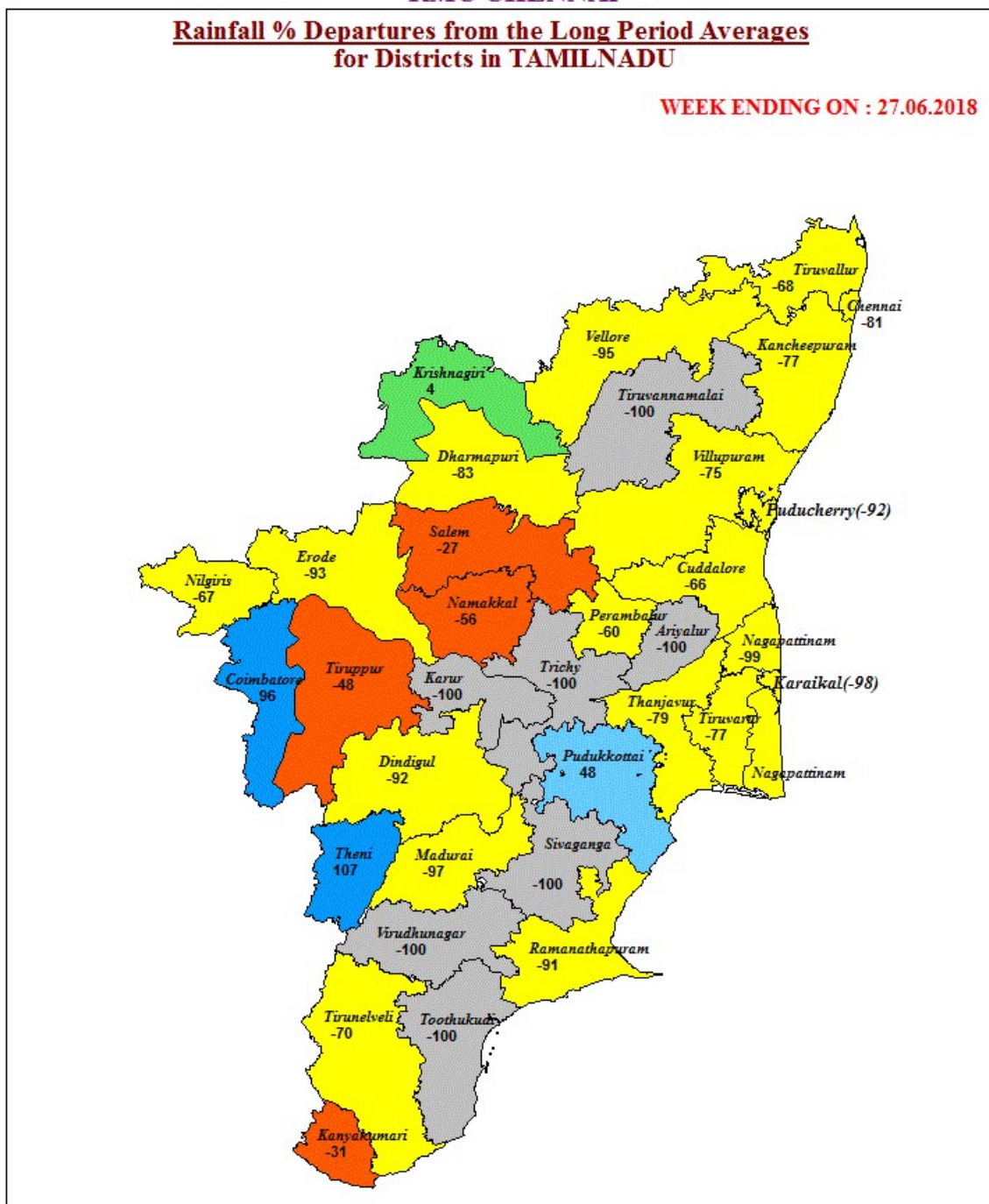
In calculation of excess, deficits and their percentage, rainfall figures are taken to 0.1 mm.

INDIA METEOROLOGICAL DEPARTMENT

RMC CHENNAI

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

WEEK ENDING ON : 27.06.2018



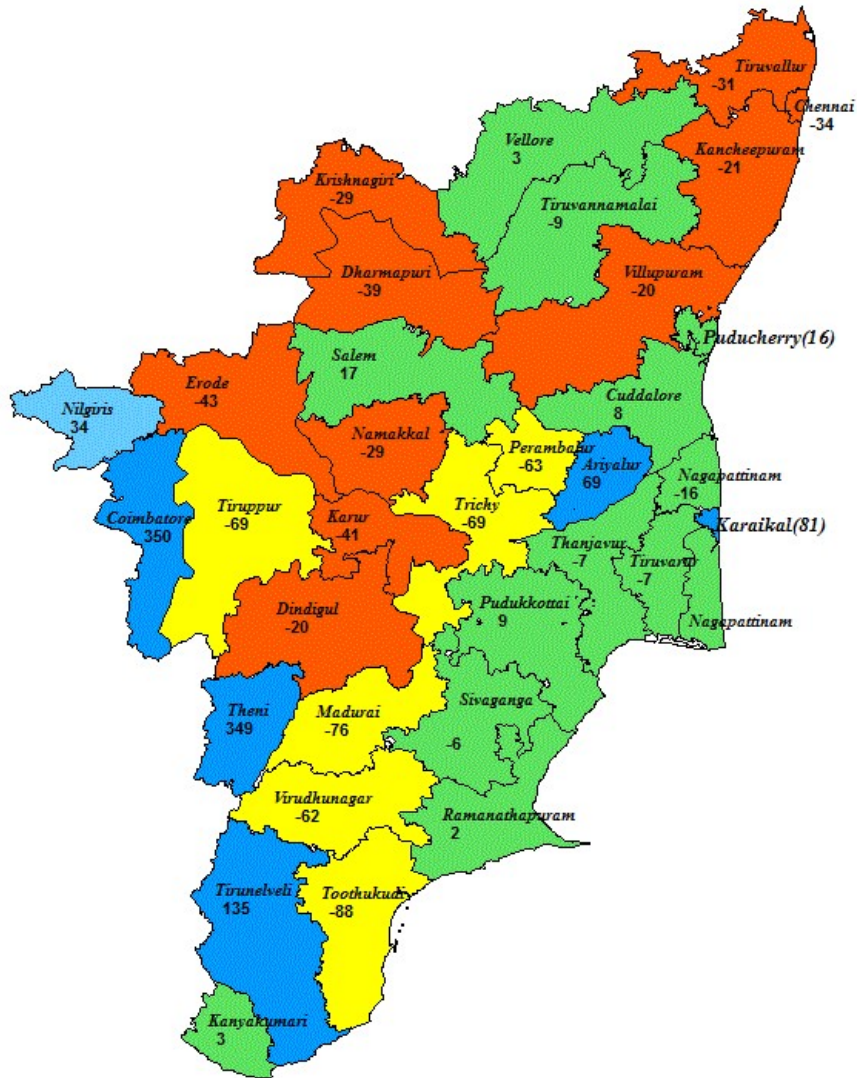
LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

INDIA METEOROLOGICAL DEPARTMENT

RMC CHENNAI

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

PERIOD : 01.06.2018 - 27.06.2018



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