

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 26TH JULY 2017 / 4TH SHRAVANA, 1939 (SAKA)
SUMMARY OF WEATHER

Week's Rainfall:

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

The chief amounts of rainfall recorded in Centimetres:

20/07/2017:Devala (Nilgiris Dist) 20, G Bazar (Nilgiris Dist), Naduvattam (Nilgiris Dist) 19 each, Chinnakalar (Coimbatore Dist) 7, Valparai pto (Coimbatore Dist) 5, Valparai taluk office (Coimbatore Dist) 4, Periyar (Theni Dist) 3, K bridge (Nilgiris Dist), Uthagamandalam (Nilgiris Dist) 2 each, Thali (Krishnagiri Dist), Vanur (Villupuram Dist), Gobichettipalayam (Erode Dist), Pechiparai (Kanyakumari Dist), Ketti (Nilgiris Dist), Shencottah (Tirunelveli Dist), Pondicherry (Puducherry Dist) 1 each.

21/07/2017:Devala (Nilgiris Dist), Valparai taluk office (Coimbatore Dist) 5 each, Valparai pto (Coimbatore Dist), Chinnakalar (Coimbatore Dist) 4 each, G Bazar (Nilgiris Dist), Pollachi (Coimbatore Dist), Pechiparai (Kanyakumari Dist), Periyar (Theni Dist) 2 each, Papanasam (Tirunelveli Dist), Naduvattam (Nilgiris Dist) 1 each.

22/07/2017:Naduvattam (Nilgiris Dist) 4, Chinnakalar (Coimbatore Dist), Valparai pto (Coimbatore Dist), Valparai taluk office (Coimbatore Dist) 2 each, Devala (Nilgiris Dist), Pollachi (Coimbatore Dist), Pondicherry (Puducherry Dist) 1 each

23/07/2017:Chinnakalar (Coimbatore Dist) 1.

25/07/2017:Ponneri (Tiruvallur Dist), Naduvattam (Nilgiris Dist) 1 each.

26/07/2017:Kaveripakkam (Vellore Dist) 1.

Season's Rainfall for the period from 01.06.2017 to 26.07.2017:

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

Chief synoptic features and its associated weather:

Last week's off shore trough extended from North Maharashtra coast to North Kerala coast on 20th and 21st and from South Gujarat coast to North Kerala coast on 22nd and 23rd.

Last week's trough on sea level chart ran from Telangana to extreme South peninsula across Interior Karnataka and Interior Tamil Nadu on 20th and from Coastal Andhra Pradesh to extreme South Peninsula across Coastal Tamil Nadu from 21st to 23rd. An upper air cyclonic circulation lay over Gulf of Mannar and adjoining Comorin area and extended upto 0.9 Kilometres above sea level on 26th.

Rainfall: Rainfall occurred at isolated places over the state during the week.

Regional Meteorological Centre,
College Road, Chennai-6.
Date: 26.07.2017

(C.S.PATIL)
SCIENTIST 'D'
for Deputy Director General of Meteorology

RAINFALL STATEMENT

Districts	Rainfall for the week ending 26 th July 2017			Seasonal rainfall for the period from 01.06.2017 to 26.07.2017		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
Ariyalur	0.0	25.6	-100	129.6	113.2	14
Chennai	3.8	25.1	-85	135.3	154.7	-13
Coimbatore	15.1	12.0	26	122.4	73.7	66
Cuddalore	0.7	23.4	-97	107.6	111.0	-3
Dharmapuri	0.0	23.5	-100	27.5	121.6	-77
Dindigul	0.1	17.9	-99	42.2	90.5	-53
Erode	3.0	11.9	-75	32.6	62.3	-48
Kancheepuram	2.9	29.5	-90	137.8	160.0	-14
Kanyakumari	6.2	22.1	-72	167.0	286.2	-42
Karaikal	0.0	26.4	-100	65.2	101.2	-36
Karur	0.0	10.3	-100	12.2	50.5	-76
Krishnagiri	1.4	20.3	-93	24.3	120.2	-80
Madurai	0.0	16.2	-100	55.2	104.3	-47
Nagapattinam	0.3	18.0	-98	68.4	87.1	-22
Namakkal	2.6	21.8	-88	40.6	102.8	-61
Nilgiris	63.2	58.9	7	261.8	393.0	-33
Perambalur	0.0	15.3	-100	80.1	71.9	11
Pudukottai	0.6	20.9	-97	72.6	114.3	-37
Ramanathapuram	0.0	9.1	-100	48.2	41.5	16
Salem	1.8	26.0	-93	35.1	148.9	-76
Sivaganga	0.0	21.0	-100	192.6	103.0	87
Thanjavur	0.0	20.0	-100	95.4	96.4	-1
Theni	6.9	8.9	-23	70.5	50.4	40
Tirunelveli	3.4	8.3	-60	55.3	72.7	-24
Tiruppur	0.0	7.0	-100	15.1	46.1	-67
Tiruvallur	1.5	27.4	-94	157.8	162.6	-3
Tiruvannamalai	0.4	28.3	-99	82.0	144.9	-43
Tiruvarur	0.0	21.4	-100	97.9	89.3	10
Toothukudi	0.2	4.1	-94	3.1	19.6	-84
Tiruchirapalli	0.0	15.9	-100	30.4	79.2	-62
Vellore	2.5	32.5	-92	84.0	156.4	-46
Villupuram	2.7	24.1	-89	100.7	116.3	-13
Virudhunagar	0.0	10.5	-100	10.2	53.5	-81
Puducherry	19.3	29.7	-35	101.7	111.4	-9
Tamilnadu	3.0	19.3	-84	72.3	105.7	-32
Tamilnadu and Puducherry	3.0	19.3	-84	72.3	105.7	-32

LEGEND:

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

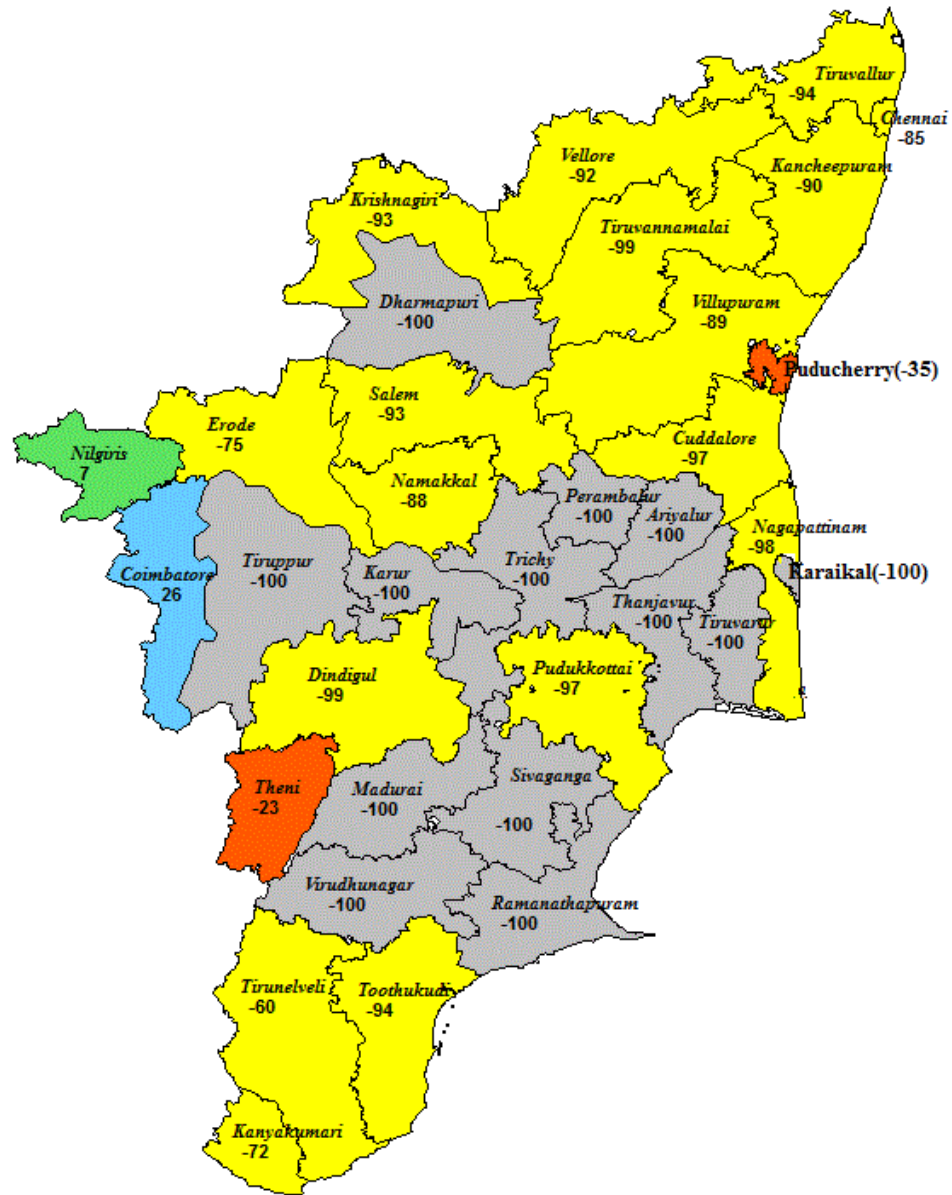
In calculation of excess ,deficits and their percentage, rainfall figures are taken to 0.1 mm

INDIA METEOROLOGICAL DEPARTMENT

RMC CHENNAI

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

WEEK ENDING ON : 26.07.2017



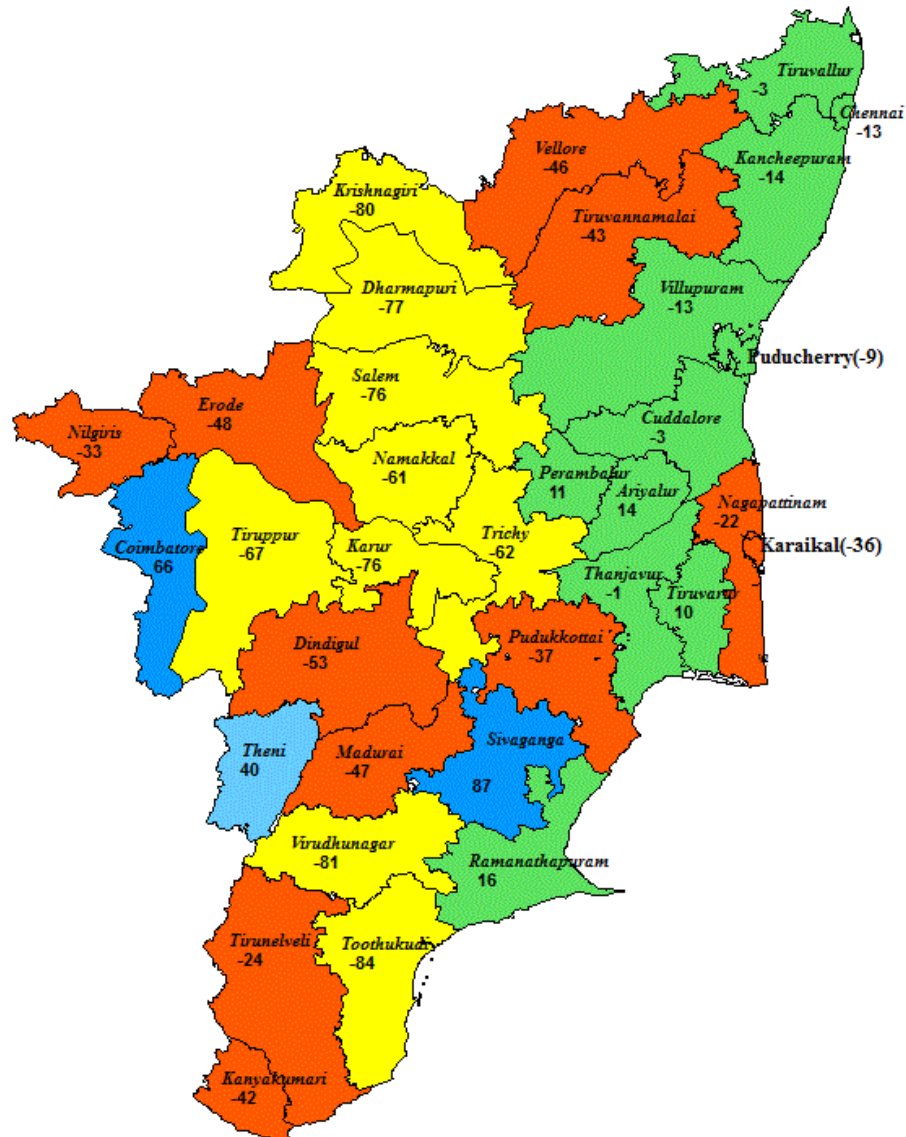
LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

INDIA METEOROLOGICAL DEPARTMENT

RMC CHENNAI

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

PERIOD : 01.06.2017 - 26.07.2017



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