

Office of the Additional Chief Secretary/Commissioner of Revenue
Administration and State Relief Commissioner
RAINFALL STATISTICS ABSTRACT - 18-Dec-2023
(8:30 a.m. of previous day to 8:30 a.m. of today)

Details	No. of Districts
Rainfall above 20 mm	10
Rainfall - 10 mm to 20 mm	2
Rainfall - 5 mm to 10 mm	1
Rainfall below 5 mm	17
No rain	8
Total	38

Note: Rainfall has occurred in **30** Districts with the State Average of **42.37** mm. **Tirunelveli** District has recorded the highest amount of rainfall of **391.18** mm. **Vellore** District has recorded the lowest amount of rainfall of **0.02** mm. Extreme heavy rainfall station is **39**. Very heavy rainfall station is **33**. Heavy rainfall station is **36**.

Status report of Raingauge stations as on					
Sl. No	District Name	Raingauge Station		Rainfall (in mm)	
		Available (in Nos)	Updated (in Nos)	Recorded (in mm)	Average (in mm)
1	Tirunelveli	18	18	7041.20	391.18
2	Thoothukudi	19	19	7212.00	379.58
3	Tenkasi	10	10	2067.80	206.78
4	Virudhunagar	12	12	1779.40	148.28
5	Kanniyakumari	26	26	3087.20	118.74
6	Theni	13	13	1044.40	80.34
7	Ramanathapuram	16	16	994.36	62.15
8	Sivagangai	9	9	327.33	36.37
9	Dindigul	10	10	352.60	35.26
10	Madurai	22	22	602.90	27.40
11	Tiruppur	20	20	338.30	16.91
12	Coimbatore	23	23	382.00	16.61
13	The Nilgiris	29	29	160.30	5.53
14	Pudukkottai	24	24	117.00	4.88
15	Cuddalore	25	25	84.15	3.37
16	Nagapattinam	7	7	19.60	2.80
17	Perambalur	11	11	29.00	2.64
18	Thiruchirappalli	24	24	60.90	2.54

19	Ariyalur	8	8	13.30	1.66
20	Thanjavur	21	21	31.30	1.49
21	Karur	12	12	16.30	1.36
22	Kallakurichi	24	24	20.00	0.83
23	Salem	16	16	9.00	0.56
24	Villupuram	21	21	5.00	0.24
25	Dharmapuri	9	9	2.00	0.22
26	Mayiladuthurai	6	6	1.00	0.17
27	Thiruvarur	9	9	1.00	0.11
28	Erode	17	17	1.00	0.06
29	Kancheepuram	7	7	0.20	0.03
30	Vellore	6	6	0.10	0.02
31	Tiruvallur	15	15	0.00	0.00
32	Chennai	54	54	0.20	0.00
33	Tiruvannamalai	12	12	0.00	0.00
34	Namakkal	11	11	0.00	0.00
35	Krishnagiri	16	16	0.00	0.00
36	Chengalpattu	9	9	0.00	0.00
37	Tirupathur	7	7	0.00	0.00
38	Ranipet	11	11	0.00	0.00
	Total	609	609	25800.84	42.37

Extreme Heavy Rainfall (>204.4 mm)

S. No	District	Taluk	Station	Rainfall(mm)
1	Thoothukudi	Tiruchendur	Kayalpattinam	946
2	Thoothukudi	Tiruchendur	TIRUCHENDUR	689
3	Thoothukudi	Srivaikundam	Old Taluk Office, Srivaikuntam	621.5
4	Tirunelveli	Nanguneri	Moolaikaraipatti	615
5	Tirunelveli	Ambasamudram	Manjolai	552
6	Thoothukudi	Kovilpatty	Kovilpatti	525
7	Tenkasi	Shencottai	Gundar dam	514.8
8	Tirunelveli	Ambasamudram	Oothu	497
9	Thoothukudi	Sattankulam	Sathankulam	471
10	Tirunelveli	Ambasamudram	Nalumukku	469
11	Tirunelveli	Palayamkottai	Palayamkottai	442
12	Tirunelveli	Ambasamudram	Ambasamudram	430.2
13	Thoothukudi	Ottapidaram	Maniyachi	417
14	Tirunelveli	Cheranmahadevi	Cheranmahadevi	412.4
15	Tirunelveli	Ambasamudram	Kannadian Anicut	406
16	Thoothukudi	Thoothukudi	TUTICORIN	387.4
17	Thoothukudi	Ottapidaram	Keelarasadi	376
18	Thoothukudi	Ottapidaram	Ottapadiram	374

19	Thoothukudi	Kayathar	Kadambur	372
20	Tirunelveli	Ambasamudram	Kakkachi	360
21	Tirunelveli	Thisayanvilai	Nambiyar Dam	357
22	Tirunelveli	Ambasamudram	Papanasam	352
23	Tirunelveli	Nanguneri	Nanguneri	333.2
24	Thoothukudi	Tiruchendur	Kulasekarapattinam	330
25	Tirunelveli	Ambasamudram	Manimutharu	324.8
26	Tirunelveli	Nanguneri	Kalakadu	322.2
27	Tirunelveli	Tirunelveli	Tirunelveli	310.4
28	Tirunelveli	Nanguneri	Kodumudiyaru Dam	304
29	Tenkasi	Shencottai	Shencottai	304
30	Kanniyakumari	Agastheeswaram	Mylaudy	303.2
31	Thoothukudi	Ottapidaram	VEDANATHAM	302
32	Tirunelveli	Radhapuram	Radhapuram	278
33	Tirunelveli	Ambasamudram	Servalar Dam	276
34	Thoothukudi	Kayathar	Kayathar	267
35	Thoothukudi	Vilathikulam	VILATHIKULAM	262
36	Tenkasi	Tenkasi	Gadana dam Section	220
37	Thoothukudi	Vilathikulam	VAIPPAR	218
38	Tenkasi	Kadayanallur	Ayikudi	212
39	Tenkasi	Tenkasi	Ramanadhi Dam Section	206

Very Heavy Rainfall (115.6 to 204.4 mm)				
S. No	District	Taluk	Station	Rainfall(mm)
1	Virudhunagar	Sattur	Sattur	203
2	Thoothukudi	Kovilpatty	Kalugumalai	187
3	Kanniyakumari	Agastheeswaram	Nagercoil	181
4	Kanniyakumari	Agastheeswaram	Kottaram	180.6
5	Virudhunagar	Vembakkottai	Vembakottai Dam	180
6	Thoothukudi	Ettayapuram	Ettayapuram	173.1
7	Virudhunagar	Sivakasi	Sivakasi RDO office	171
8	Sivagangai	Manamadurai	Manamadurai	169.93
9	Virudhunagar	Aruppukottai	Kovilankulam	167.4
10	Tenkasi	Tenkasi	Tenkasi	167
11	Thoothukudi	Vilathikulam	Surankudi	162
12	Tenkasi	Sivagiri	Sivagiri	160
13	Kanniyakumari	Agastheeswaram	Kannimar	158
14	Virudhunagar	Srivilliputhur	Taluk Office, Srivilliputhur	153.9
15	Virudhunagar	Tiruchuli	Tiruchuli	149.5
16	Virudhunagar	Watrap	Watrap	144.8

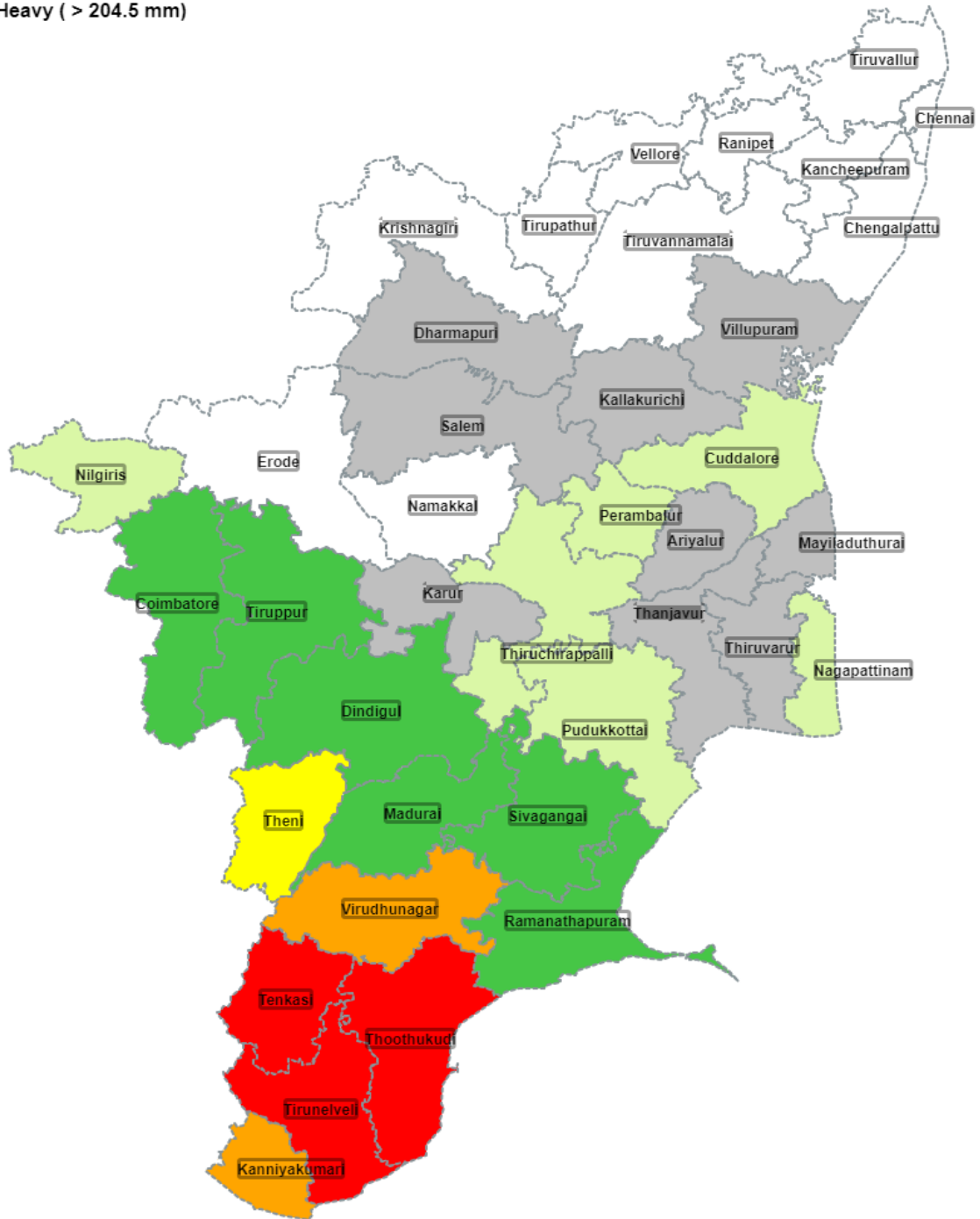
17	Virudhunagar	Watrap	Periyar Dam	142
18	Kanniyakumari	Thovalai	Bhoothapandy	140.2
19	Virudhunagar	Rajapalayam	Rajapalayam	136
20	Thoothukudi	Vilathikulam	Kadalkudi	132
21	Kanniyakumari	Thiruvattar	Suralacode	131.4
22	Tenkasi	Kadayanallur	Karuppanadhi Dam section	130
23	Ramanathapuram	Kamuthi	Kamuthi	129.4
24	Virudhunagar	Virudhunagar	Virudhunagar	126.8
25	Theni	Periyakulam	Sothuparai	126
26	Virudhunagar	Aruppukottai	Aruppukottai	124
27	Kanniyakumari	Kalkulam	Mambzhathuraiyaru	124
28	Kanniyakumari	Thiruvattar	Anaikedanku	122.8
29	Kanniyakumari	Thiruvattar	Pechiparai	122.4
30	Kanniyakumari	Thiruvattar	Thirparappu	122
31	Kanniyakumari	Thiruvattar	Perunchani	120
32	Kanniyakumari	Kalkulam	Kurunthancode	118
33	Kanniyakumari	Vilavancode	Chittar I	117.8

Heavy Rainfall (64.5 to 115.5 mm)				
S. No	District	Taluk	Station	Rainfall(mm)
1	Kanniyakumari	Thiruvattar	Puthan dam	114.8
2	Kanniyakumari	Thovalai	Aralvaimozhi	112
3	Madurai	Peraiyur	Elumalai	111.4
4	Kanniyakumari	Kalkulam	Kozhiporvilai	109.8
5	Theni	Uthamapalayam	Thekkadi	108
6	Ramanathapuram	Kadaladi	Kadaladi	105.2
7	Theni	Theni	Veerapandi	104.6
8	Ramanathapuram	Ramanathapuram	Ramanathapuram	104
9	Kanniyakumari	Vilavancode	Sivalogam (Chittar II)	101.4
10	Kanniyakumari	Kalkulam	Eraniel	98
11	Madurai	Peraiyur	Peraiyur	97
12	Theni	Periyakulam	Periyakulam	96
13	Dindigul	Kodaikanal	Kodaikanal boat club	93.6
14	Ramanathapuram	Paramakudi	Paramakudi	93.6
15	Theni	Theni	Aranmanipudhur	93.2
16	Kanniyakumari	Thovalai	Mukkadal dam	92
17	Kanniyakumari	Vilavancode	Kalial	90.2
18	Theni	Uthamapalayam	Shanmuganadhi	88.4
19	Ramanathapuram	Mudukulathur	Mudukulathur	87.2
20	Theni	Aundipatti	Aundipatti	86.6
21	Kanniyakumari	Vilavancode	Kuzhithurai	85

22	Theni	Bodinayakanur	Bodinayakanur	84.8
23	Theni	Uthamapalayam	Periyar	82.6
24	Dindigul	Kodaikanal	Kodaikanal	82.5
25	Virudhunagar	Kariyapatti	Kariyapatti	81
26	Kanniyakumari	Kalkulam	Thuckalay	80.4
27	Tenkasi	Sankarankovil	Sankarankovil	78
28	Tenkasi	Shencottai	Adavinainarkoil Dam	76
29	Kanniyakumari	Kalkulam	Adayamadai	76
30	Theni	Periyakulam	Vaigai Dam	75
31	Tiruppur	Udumalpet	Amaravathy Dam	75
32	Kanniyakumari	Kalkulam	Colachel	74.2
33	Madurai	Kalligudi	Kallikudi	68.4
34	Ramanathapuram	Kadaladi	Vallinokam	67.4
35	Kanniyakumari	Killiyoor	Mullanginavilai	66.8
36	Ramanathapuram	Thiruvadani	Thondi	64.8

OBSERVED RAINFALL - 18-Dec-2023

- Very Light (0.1 - 2.4 mm)
- Light (2.41 - 15.6 mm)
- Moderate (15.6 - 64.5 mm)
- Heavy (64.5 - 115.6 mm)
- Very Heavy (115.6 - 204.5 mm)
- Extremely Heavy (> 204.5 mm)



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