

BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 01-02-2024)

Sl. No.	Name of the River Basin	WRD Dams / Reservoirs in the River Basin						
		District	Name of the Dam / Reservoir	Full reservoir depth in feet	Full storage capacity in MCft	Level in feet as on 01-02-2024	Storage as on 01-02-2024 in Mcft	Percentage of Storage
1	Chennai river	Tiruvallur	Poondi	35.00	3231.00	34.34	2931	90.7
2	Chennai river	Tiruvallur	Redhills	21.20	3300.00	18.33	2673	81
3	Chennai river	Tiruvallur	Cholavaram	18.86	1081.00	16.55	776	71.8
4	Chennai river	Kancheepuram	Chembarampakkam	24.00	3645.00	21.76	3056	83.8
5	Chennai river	Tiruvallur	Thervoy Kandigai	36.61	500.00	36.44	493	98.6
			Total		11757		9929	84.45 %
6	Palar	Tiruvannamalai	Kuppanatham	59.04	700.00	47.56	435.44	62.2
7	Palar	Tiruvannamalai	Mirugandanadhi	22.97	87.23	16.89	55.15	63.2
8	Palar	Tiruvannamalai	Shenbagathope	62.32	287.20	53.92	204.87	71.3
9	Palar	Vellore	Mordhana	37.73	261.36	37.39	258.36	98.9
10	Palar	Vellore	Rajathopekanar	24.57	20.52	11.32	2.99	14.6
			Total		1356.31		956.81	70.55 %
11	Varahanathi	Villupuram	Vidur	32.00	605.00	29.3	406.38	67.2
			Total		605		406.38	67.17 %
12	Pennaiyar	Dharmapuri	Thumbalahalli	14.76	131.00	6.17	35.4	27
13	Pennaiyar	Dharmapuri	Vaaniar	65.27	418.00	38.7	173.24	41.4
14	Pennaiyar	Dharmapuri	Varattar Vallima	34.45	110.33	24.6	55.71	50.5
15	Pennaiyar	Krishnagiri	Kelavarapalli	44.30	481.00	24.27	50.16	10.4
16	Pennaiyar	Krishnagiri	Krishnagiri	52.00	1666.30	50.35	1479	88.8
17	Pennaiyar	Krishnagiri	Pambar	19.60	280.00	17.68	241.8	86.4
18	Pennaiyar	Krishnagiri	Sulagirichinnar	32.80	81.20	6.33	7.85	9.7
19	Pennaiyar	Tirupathur	Andiappanur Odai	26.25	112.20	24.86	101.6	90.6
20	Pennaiyar	Tiruvannamalai	Sathanur	119.00	7321.00	28.7	54.88	0.7
			Total		10601.03		2199.64	20.75 %
21	Vellar	Salem	Kariakovil	53.00	190.00	35.85	88.12	46.4
22	Vellar	Salem	Anaimadavu	67.25	267.00	33.39	53.44	20
23	Vellar	Kallakurichi	Gomuki	46.00	560.96	36.4	268.58	47.9
24	Vellar	Kallakurichi	Manimukthanadhi	36.00	736.50	32.7	503.58	68.4
25	Vellar	Cuddalore	Willingdon	29.72	2580.00	19.8	933.85	36.2
			Total		4334.46		1847.57	42.63 %
26	Cauvery	Dharmapuri	Chinnar	50.00	500.00	39.03	335.9	67.2
27	Cauvery	Dharmapuri	Kesarigulli	25.20	134.00	16.07	57.82	43.1
28	Cauvery	Dharmapuri	Nagavathi	24.60	156.03	10.1	32.52	20.8
29	Cauvery	Dharmapuri	Thoppaiyar	50.18	298.00	18.7	29.45	9.9

30	Cauvery	Salem	Mettur	120.00	93470.00	70.55	33175	35.5
31	Cauvery	Erode	Bhavani	105.00	32800.00	79.09	15208	46.4
32	Cauvery	Erode	Varattupallam	33.46	139.60	32.22	128.69	92.2
33	Cauvery	Erode	Perumpallam	30.83	115.81	2.72	7.8	6.7
34	Cauvery	Erode	Gunderipallam	41.48	108.21	39.48	95.26	88
35	Cauvery	Erode	Noyyal Orathupalayam	39.36	616.00	0.99	3.25	0.5
36	Cauvery	Erode	Uppar	24.00	576.00	0	38.1	6.6
37	Cauvery	Tiruppur	Amaravathi	90.00	4047.00	84.95	3596	88.9
38	Cauvery	Tiruppur	Nallathangal Odai	29.52	223.01	16.47	25.82	11.6
39	Cauvery	Tiruppur	Vattamalaikarai	25.00	268.00	1.37	6.15	2.3
40	Cauvery	Karur	Noyyal Athupalayam	27.00	235.52	18.53	115.02	48.9
41	Cauvery	Karur	Ponnaiyar	51.00	119.70	21.4	12.49	10.4
42	Cauvery	Dindigul	Palar Perunthalar	65.00	1524.00	60.6	1286.26	84.4
43	Cauvery	Dindigul	Parappalar	90.00	197.95	75.67	94.9	47.9
44	Cauvery	Dindigul	Varadhamanadhi	66.47	110.50	66.47	110.01	99.2
45	Cauvery	Dindigul	Nanganjar	39.37	254.38	27.99	83.51	32.8
46	Cauvery	Dindigul	Kodaganar	27.05	434.04	25.2	362.85	83.6
47	Cauvery	Dindigul	Kuthiraiyar	80.00	253.00	78	240.71	95.1
48	Cauvery	Thiruchirappalli	Uppar Trichy	10.82	80.00	0	0	0
49	Cauvery	Ariyalur	Siddhamalli	15.58	226.80	0	0	0
50	Cauvery	Cuddalore	Veeranam	8.50	1465.00	9.9	310	21.2
			Total		138352.55		55355.51	40.01 %
51	Parambikulam	Coimbatore	Lower Nirar	40.00	275.00	1.14	106.78	38.8
52	Parambikulam	Coimbatore	Upper Nirar	60.00	39.00	0	0	0
53	Parambikulam	Coimbatore	Sholayar	160.00	5046.00	6.75	73	1.4
54	Parambikulam	Palaghat	Parambikulam	72.00	13408.00	43.74	7375	55
55	Parambikulam	Palaghat	Thunakadavu Peruvaripalla	22.00	1177.00	20.44	1109.61	94.3
56	Parambikulam	Coimbatore	Aliyar	120.00	3864.00	80.95	1453	37.6
57	Parambikulam	Tiruppur	Thirumurthi	60.00	1744.00	48.51	1272	72.9
			Total		25553		11389.39	44.57 %
58	Vaigai	Idukki	Periyar dam	152.00	7666.00	135.5	5992	78.2
59	Vaigai	Theni	Vaigai	71.00	6091.00	69.67	5745	94.3
60	Vaigai	Theni	Shanmuganadhi	52.50	79.57	49.5	69.87	87.8
61	Vaigai	Theni	Manjalar	57.00	487.00	54	415.14	85.2
62	Vaigai	Theni	Sothuparai	126.00	100.00	126	100	100
63	Vaigai	Dindigul	Marudhanadhi	74.00	188.50	70.17	163.5	86.7

64	Vaigai	Dindigul	Sirumalaiyar	27.50	15.50	17	5.17	33.4
65	Vaigai	Madurai	Sathaiyyar	29.00	56.00	113.5	6190	11053.6
			Total		14683.57		18680.68	127.22 %
66	Vaippar	Virudhunagar	Pilavukkal Periyar	47.56	192.00	37.9	117.19	61
67	Vaippar	Virudhunagar	Pilavukkal Kovilar	42.65	133.00	36.55	88.27	66.4
68	Vaippar	Virudhunagar	Sasthakovil	32.81	36.47	31.5	32.62	89.4
69	Vaippar	Virudhunagar	Vembakottai	22.95	398.70	21.15	367.37	92.1
70	Vaippar	Virudhunagar	Anaikuttam	24.60	125.75	15.15	23.88	19
71	Vaippar	Virudhunagar	Kullursandai	19.68	126.78	19.68	126.78	100
72	Vaippar	Virudhunagar	Golwarpatti	18.00	176.00	16.4	137.1	77.9
73	Vaippar	Virudhunagar	Irrukkangudi	22.30	500.00	19.77	325.2	65
			Total		1688.7		1218.41	72.15 %
74	Tamiraparani	Tenkasi	Adavinainar kovil	132.22	174.00	105.5	109.35	62.8
75	Tamiraparani	Tenkasi	Gundar	36.10	18.43	35.37	17.01	92.3
76	Tamiraparani	Tenkasi	Karuppanadhi	72.10	120.84	65.95	96.58	79.9
77	Tamiraparani	Tenkasi	Gatana	85.00	335.00	78.7	265.24	79.2
78	Tamiraparani	Tenkasi	Ramanadhi	84.00	119.80	79.25	98.92	82.6
79	Tamiraparani	Tirunelveli	Manimuthar	118.00	5511.00	116.48	5360	97.3
80	Tamiraparani	Tirunelveli	Vadakku Pachaiyaru	50.00	442.00	50	442	100
81	Tamiraparani	Tirunelveli	Vandal Odai	28.70	58.00	28.7	58	100
			Total		6779.07		6447.1	95.1 %
82	Nambiyar	Tirunelveli	Nambiar	22.96	82.17	20.3	55.71	67.8
83	Nambiyar	Tirunelveli	Kodumudiyar	52.50	121.84	18.5	24.42	20
			Total		204.01		80.13	39.28 %
84	Kodaiyar	Kanniyakumari	Pechipparai	48.00	4350.00	44.27	3799	87.3
85	Kodaiyar	Kanniyakumari	Perunchani	77.00	2890.00	66.85	1968	68.1
86	Kodaiyar	Kanniyakumari	Chittar I	18.00	393.00	15.02	314.71	80.1
87	Kodaiyar	Kanniyakumari	Chittar II	18.00	600.00	15.12	488.44	81.4
88	Kodaiyar	Kanniyakumari	Mabazhathuraiyar	54.12	44.54	42.57	31.02	69.6
89	Kodaiyar	Kanniyakumari	Poigaiyar	42.65	104.85	18.2	30.03	28.6
			Total		8382.39		6631.2	79.11 %