

BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 01-01-2024)								
Sl. No.	District	Name of the Dam / Reservoir	Total depth in feet	Total storage capacity in Mcft	Current depth in feet as on 01-01-2024	Current Storage as on 01-01-2024 in Mcft	Percentage of Storage	
1	Chennai river	Tiruvallur	Poondi	35.00	3231.00	34.75	3064	94.8
2	Chennai river	Tiruvallur	Redhills	21.20	3300.00	19.73	2958	89.6
3	Chennai river	Tiruvallur	Cholavaram	18.86	1081.00	16.56	777	71.9
4	Chennai river	Kancheepuram	Chembarampakkam	24.00	3645.00	22.09	3143	86.2
5	Chennai river	Tiruvallur	Thervoy Kandigai	36.61	500.00	36.61	500	100
			Total		11757		10442	88.82 %
6	Palar	Tiruvannamalai	Kuppanatham	59.04	700.00	47.56	435.44	62.2
7	Palar	Tiruvannamalai	Mirugandanadhi	22.97	87.23	17.06	55.96	64.2
8	Palar	Tiruvannamalai	Shenbagathope	62.32	287.20	54.12	206.55	71.9
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		959.3	70.73 %
11	Varahanathi	Villupuram	Vidur	32.00	605.00	22	125.28	20.7
			Total		605		125.28	20.71 %
12	Pennaiyar	Dharmapuri	Thumbalahalli	14.76	131.00	6.66	38.25	29.2
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	24.33	50.29	10.5
16	Pennaiyar	Krishnagiri	Krishnagiri	52.00	1666.30	50.8	1530	91.8
17	Pennaiyar	Krishnagiri	Pambar	19.60	280.00	17.68	241.8	86.4
18	Pennaiyar	Krishnagiri	Sulagirichinnar	32.80	81.20	7.38	8.85	10.9
19	Pennaiyar	Tirupathur	Andiappanur Odai	26.25	112.20	25.75	108.42	96.6
20	Pennaiyar	Tiruvannamalai	Sathanur	119.00	7321.00	117.9	7075	96.6
			Total		10601.03		9281.56	87.55 %
21	Vellar	Salem	Kariakovil	53.00	190.00	35.07	84.59	44.5
22	Vellar	Salem	Anaimadavu	67.25	267.00	33.43	53.53	20
23	Vellar	Kallakurichi	Gomuki	46.00	560.96	39.4	344.48	61.4
24	Vellar	Kallakurichi	Manimukthanadhi	36.00	736.50	34	590	80.1
25	Vellar	Cuddalore	Willingdon	29.72	2580.00	21.7	1158	44.9
			Total		4334.46		2230.6	51.46 %
26	Cauvery	Dharmapuri	Chinnar	50.00	500.00	39.03	335.9	67.2
27	Cauvery	Dharmapuri	Kesarigulli	25.20	134.00	16.73	61.58	46
28	Cauvery	Dharmapuri	Nagavathi	24.60	156.03	10.2	33.09	21.2
29	Cauvery	Dharmapuri	Thoppaiyar	50.18	298.00	19.35	32.18	10.8

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30	Cauvery	Salem	Mettur	120.00	93470.00	71.27	33801	36.2
31	Cauvery	Erode	Bhavani	105.00	32800.00	82.47	17031	51.9
32	Cauvery	Erode	Varattupallam	33.46	139.60	33.4	138.98	99.6
33	Cauvery	Erode	Perumpallam	30.83	115.81	3.41	8.73	7.5
34	Cauvery	Erode	Gunderipallam	41.48	108.21	39.22	93.82	86.7
35	Cauvery	Erode	Noyyal Orat hupalayam	39.36	616.00	1.32	4.33	0.7
36	Cauvery	Erode	Uppar	24.00	576.00	0	39.48	6.9
37	Cauvery	Tiruppur	Amaravathi	90.00	4047.00	89.44	3996	98.7
38	Cauvery	Tiruppur	Nallathangal Odai	29.52	223.01	16.6	26.64	11.9
39	Cauvery	Tiruppur	Vattamalaikarai	25.00	268.00	1.37	6.15	2.3
40	Cauvery	Karur	Noyyal Athu palayam	27.00	235.52	25.26	207.97	88.4
41	Cauvery	Karur	Ponnaiyar	51.00	119.70	21.83	13.1	10.9
42	Cauvery	Dindigul	Palar Perunthalar	65.00	1524.00	64.34	1487.78	97.6
43	Cauvery	Dindigul	Parappalar	90.00	197.95	77.77	106.15	53.6
44	Cauvery	Dindigul	Varadhama nadhi	66.47	110.50	66.47	110.9	100
45	Cauvery	Dindigul	Nanganjar	39.37	254.38	27.53	78.26	30.8
46	Cauvery	Dindigul	Kodaganar	27.05	434.04	20.67	219.31	50.5
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	11.6	589	40.2
			Total		138352.55		58662.06	42.4 %
51	Parambikulam	Coimbatore	Lower Ninar	40.00	275.00	1.31	107.35	39
52	Parambikulam	Coimbatore	Upper Ninar	60.00	39.00	0	0	0
53	Parambikulam	Coimbatore	Sholayar	160.00	5046.00	11.6	132	2.6
54	Parambikulam	Palaghat	Parambikulam	72.00	13408.00	48.02	8231	61.4
55	Parambikulam	Palaghat	Thunakada vu Peruvarpalla	22.00	1177.00	21.95	1174.45	99.8
56	Parambikulam	Coimbatore	Aliyar	120.00	3864.00	80.9	1451	37.6
57	Parambikulam	Tiruppur	Thirumurthi	60.00	1744.00	43.16	1069	61.3
			Total		25553		12164.8	47.61 %
58	Vaigai	Idukki	Periyar dam	152.00	7666.00	138.1	6647	86.7
59	Vaigai	Theni	Vaigai	71.00	6091.00	69.09	5596	91.9
60	Vaigai	Theni	Shanmugan	52.50	79.57	50.4	72.78	91.5

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61	Vaigai	Theni	Manjalar	57.00	487.00	56.3	462.15	94.9
62	Vaigai	Theni	Sothuparai	126.00	100.00	126	100	100
63	Vaigai	Dindigul	Marudhana dhi	74.00	188.50	72.92	181.33	96.2
64	Vaigai	Dindigul	Sirumalaiyar	27.50	15.50	18	5.86	37.8
65	Vaigai	Madurai	Sathaiyyar	29.00	56.00	29	56	100
			Total		14683.57		13121.12	89.36 %
66	Vaippar	Virudhunagar	Pilavukkal Periyar	47.56	192.00	37.24	112.73	58.7
67	Vaippar	Virudhunagar	Pilavukkal Kovilar	42.65	133.00	36.75	89.48	67.3
68	Vaippar	Virudhunagar	Sasthakovil	32.81	36.47	32.81	36.47	100
69	Vaippar	Virudhunagar	Vembakotta i	22.95	398.70	21.32	370.22	92.9
70	Vaippar	Virudhunagar	Anaikuttam	24.60	125.75	16.66	34.49	27.4
71	Vaippar	Virudhunagar	Kullursanda i	19.68	126.78	19.68	126.78	100
72	Vaippar	Virudhunagar	Golwarpatti	18.00	176.00	15.25	114.3	64.9
73	Vaippar	Virudhunagar	Irrukkangudi	22.30	500.00	19.68	318.82	63.8
			Total		1688.7		1203.29	71.26 %
74	Tamiraparani	Tenkasi	Adavinainarkovil	132.22	174.00	122.75	150.68	86.6
75	Tamiraparani	Tenkasi	Gundar	36.10	18.43	36.1	18.43	100
76	Tamiraparani	Tenkasi	Karuppanadhi	72.10	120.84	68.57	106.45	88.1
77	Tamiraparani	Tenkasi	Gatana	85.00	335.00	85	335.52	100.2
78	Tamiraparani	Tenkasi	Ramanadhi	84.00	119.80	84	120.7	100.8
79	Tamiraparani	Tirunelveli	Manimuthar	118.00	5511.00	113.22	5035	91.4
80	Tamiraparani	Tirunelveli	Vadakku Pachaiyaru	50.00	442.00	49.2	442	100
81	Tamiraparani	Tirunelveli	Vandal Odai	28.70	58.00	28.7	58	100
			Total		6779.07		6266.78	92.44 %
82	Nambiyar	Tirunelveli	Nambiar	22.96	82.17	22.96	82.17	100
83	Nambiyar	Tirunelveli	Kodumudiyar	52.50	121.84	38.25	66.9	54.9
			Total		204.01		149.07	73.07 %
84	Kodaiyar	Kanniyakumari	Pechipparai	48.00	4350.00	45.64	3998	91.9
85	Kodaiyar	Kanniyakumari	Perunchani	77.00	2890.00	74.43	2632	91.1

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86	Kodaiyar	Kanniyaku mari	Chittar I	18.00	393.00	16.79	361.26	91.9
87	Kodaiyar	Kanniyaku mari	Chittar II	18.00	600.00	16.89	556.94	92.8
88	Kodaiyar	Kanniyaku mari	Mabazhath uraiyar	54.12	44.54	51.75	41.58	93.4
89	Kodaiyar	Kanniyaku mari	Poigaiyar	42.65	104.85	19	31.78	30.3
			Total		8382.39		7621.56	90.92 %