

2007 Trophic State Index Ranking of City of Orlando Lakes
 (Information Based on Average Trophic State Index Scores in 2007)

2007 TSI RANK	LAKE NAME	TSI (FL)	TOTAL PHOSPHORUS (mg/l)	TOTAL NITROGEN (mg/l)	CHLOR. <u>A</u> (mg/m3)	SECCHI DEPTH (meters)	TROPHIC STATE
1	BALDWIN	24.38	0.009	0.48	1.90	3.84	OLIGOTROPHIC
2	NONA	25.34	0.008	0.43	1.62	2.76	OLIGOTROPHIC
3	FREDRICA	26.15	0.021	0.55	1.75	4.07	OLIGOTROPHIC
4	PORTER	28.09	0.011	0.44	3.05	3.74	OLIGOTROPHIC
5	GEORGE	28.57	0.010	0.51	2.86	3.21	OLIGOTROPHIC
6	LITTLE LK FAIRVIEW	30.11	0.015	0.54	2.09	3.42	OLIGOTROPHIC
7	PAMELA	30.14	0.012	0.79	2.65	2.74	OLIGOTROPHIC
8	SILVER	30.58	0.015	0.62	2.28	3.08	OLIGOTROPHIC
9	SUNSET	30.80	0.018	0.58	2.67	3.63	OLIGOTROPHIC
10	UNDERHILL	31.00	0.016	0.51	2.30	3.20	OLIGOTROPHIC
11	SPRING SW	32.65	0.008	0.57	5.36	2.47	OLIGOTROPHIC
12	HIGHLAND	33.11	0.019	0.50	4.01	3.41	OLIGOTROPHIC
13	BUCK	33.25	0.011	0.59	4.35	2.54	OLIGOTROPHIC
14	CAYDEE SOUTH	34.36	0.012	0.76	4.12	2.64	OLIGOTROPHIC
15	KELLY	36.11	0.033	0.52	2.38	2.12	OLIGOTROPHIC
16	FARRAR	36.46	0.015	0.57	4.79	2.41	OLIGOTROPHIC
17	SHANNON	36.62	0.016	0.66	3.64	2.61	OLIGOTROPHIC
18	SANDY	36.71	0.119	0.83	2.31	2.85	OLIGOTROPHIC
19	TURKEY	37.13	0.016	0.71	3.22	2.11	OLIGOTROPHIC
20	RABAMA	37.35	0.026	0.73	6.55	2.89	OLIGOTROPHIC
21	BEAUTY	38.09	0.046	0.53	4.19	2.72	OLIGOTROPHIC
22	SUSANNAH	38.13	0.017	0.63	4.69	2.50	OLIGOTROPHIC
23	SARAH	39.49	0.019	0.65	5.04	1.90	OLIGOTROPHIC
24	DRUID	40.88	0.022	0.54	6.64	2.09	OLIGOTROPHIC
25	DOVER	41.98	0.038	0.63	4.66		OLIGOTROPHIC
26	CANE	42.74	0.015	0.61	5.57	1.53	OLIGOTROPHIC
27	HIAWASSEE	42.78	0.018	0.79	6.12	1.84	OLIGOTROPHIC
28	CATHERINE	42.93	0.023	0.86	7.44	2.05	OLIGOTROPHIC
29	COMO	43.84	0.094	0.59	7.54	1.61	OLIGOTROPHIC
30	OLIVE	43.86	0.083	0.75	13.10	2.18	OLIGOTROPHIC
31	RED	44.75	0.017	0.82	7.16	1.57	OLIGOTROPHIC
32	LORNA DOONE	45.16	0.030	0.67	10.86	1.91	OLIGOTROPHIC
33	IVANHOE EAST	45.56	0.019	0.65	8.29	1.65	OLIGOTROPHIC
34	GEAR	45.69	0.026	0.67	7.68	2.53	OLIGOTROPHIC
35	SUE	45.72	0.016	0.73	7.55	1.44	OLIGOTROPHIC
36	CAYDEE NORTH	46.01	0.025	0.72	10.21	1.80	OLIGOTROPHIC
37	WARREN	46.09	0.022	1.09	4.85	1.41	OLIGOTROPHIC
38	GREENWOOD	46.16	0.124	0.62	7.12	1.68	OLIGOTROPHIC
39	IVANHOE MIDDLE	46.72	0.024	0.77	10.26	1.66	OLIGOTROPHIC
40	DANIEL	46.93	0.024	0.82	10.83	1.79	OLIGOTROPHIC
41	FAIRVIEW	47.56	0.019	0.71	10.22	1.45	OLIGOTROPHIC
42	BARTON	47.96	0.015	0.77	11.74	1.30	OLIGOTROPHIC
43	FORMOSA	48.87	0.023	0.75	11.18	1.57	OLIGOTROPHIC
44	LURNA	49.94	0.041	0.60	14.71	1.49	OLIGOTROPHIC
45	HOLDEN	50.34	0.015	0.96	10.67	0.92	MESOTROPHIC
46	DOT	50.37	0.058	0.73	14.39	1.60	MESOTROPHIC
47	PARK	50.47	0.057	0.65	18.45	1.85	MESOTROPHIC

2007 Trophic State Index Ranking of City of Orlando Lakes
 (Information Based on Average Trophic State Index Scores in 2007)

2007 TSI RANK	LAKE NAME	TSI (FL)	TOTAL PHOSPHORUS (mg/l)	TOTAL NITROGEN (mg/l)	CHLOR. <u>A</u> (mg/m3)	SECCHI DEPTH (meters)	TROPHIC STATE
48	TENNESSEE	51.27	0.031	0.84	14.06	1.36	MESOTROPHIC
49	FRAN	51.38	0.031	0.88	12.67	1.28	MESOTROPHIC
50	LUCERNE EAST	51.63	0.035	0.67	16.58	1.19	MESOTROPHIC
51	EOLA	51.65	0.040	0.70	19.50	1.63	MESOTROPHIC
52	ROWENA	52.20	0.025	0.70	15.66	1.22	MESOTROPHIC
53	LUCERNE WEST	53.01	0.048	0.63	21.43	1.15	MESOTROPHIC
54	ESTELLE EAST	53.02	0.024	0.98	13.13	1.20	MESOTROPHIC
55	LAKE O WOODS	53.66	0.081	1.16	9.81	0.91	MESOTROPHIC
56	ROCK	53.97	0.036	1.01	21.39	1.50	MESOTROPHIC
57	COPELAND	54.05	0.033	0.88	10.94	0.98	MESOTROPHIC
58	KRISTY	54.89	0.048	0.82	14.15	1.12	MESOTROPHIC
59	IVANHOE WEST	54.91	0.037	0.84	21.85	1.29	MESOTROPHIC
60	TERRACE	54.94	0.041	1.10	20.37	1.44	MESOTROPHIC
61	LAWSONA	55.11	0.113	1.00	13.43	1.20	MESOTROPHIC
62	ESTELLE WEST	55.19	0.034	0.86	15.98	1.12	MESOTROPHIC
63	SANTIAGO	56.10	0.045	1.02	16.95	0.75	MESOTROPHIC
64	ARNOLD	56.10	0.024	0.85	23.10	1.01	MESOTROPHIC
65	CLEAR	56.11	0.024	0.95	20.36	1.00	MESOTROPHIC
66	CONCORD	56.29	0.034	0.85	20.47	1.07	MESOTROPHIC
67	WINYAH	56.30	0.046	0.82	18.00	1.05	MESOTROPHIC
68	GILES	56.64	0.031	0.96	22.26	1.05	MESOTROPHIC
69	BEARDALL	57.79	0.071	1.46	22.37	1.26	MESOTROPHIC
70	GEM MARY	57.96	0.028	1.18	19.67	0.97	MESOTROPHIC
71	CHEROKEE	59.55	0.060	1.02	28.19	0.94	MESOTROPHIC
72	ANGEL	59.60	0.062	0.89	27.28	1.03	MESOTROPHIC
73	RICHMOND	59.69	0.056	1.56	21.94	0.75	MESOTROPHIC
74	BAY	59.77	0.024	1.66	22.85	0.78	MESOTROPHIC
75	SPRING NW	60.61	0.050	1.23	29.85	0.93	MESOTROPHIC
76	THERESA	60.75	0.076	1.24	29.60	0.85	MESOTROPHIC
77	MICHELLE	60.79	0.076	1.24	24.15	1.02	MESOTROPHIC
78	PINELOCH	61.12	0.034	1.08	22.73	0.83	EUTROPHIC
79	ADAIR	61.72	0.070	1.10	29.15	0.95	EUTROPHIC
80	HOURLASS	61.93	0.065	1.12	25.10	0.87	EUTROPHIC
81	MANN	61.93	0.029	1.41	23.11	0.68	EUTROPHIC
82	LAWNE	62.62	0.057	1.17	21.99	0.76	EUTROPHIC
83	C	62.67	0.071	0.95	35.50	0.94	EUTROPHIC
84	KASEY	62.69	0.060	1.03	24.85	0.78	EUTROPHIC
85	FAIRHOPE	63.36	0.105	1.67	52.29	0.70	EUTROPHIC
86	MUD	65.04	0.074	1.46	12.73	0.56	EUTROPHIC
87	ORLANDO	65.22	0.072	1.44	30.84	0.78	EUTROPHIC
88	WADE	66.77	0.101	1.20	31.90	0.70	EUTROPHIC
89	WELDONA	67.10	0.112	1.21	29.37	0.66	EUTROPHIC
90	LANCASTER	67.26	0.101	1.37	29.81	0.66	EUTROPHIC
91	WALKER	70.48	0.113	1.62	45.65	0.66	EUTROPHIC
92	DAVIS	70.63	0.133	1.59	30.30	0.55	EUTROPHIC
93	MARE PRAIRIE	71.35	0.072	2.02	38.65	0.64	HYPEREUTROPHIC
94	KOZART	75.29	0.126	2.14	52.75	0.58	HYPEREUTROPHIC

