

Chorphyll a (ug/l) 2004-2012

Sample	Year	May	Jun	Jul	Aug	Sep	Oct	Avg
Blue Mountain Lake	2004	n/a	1.58	1.64	1.78	1.88	n/a	1.72
Blue Mountain Lake	2005	n/a	1.69	1.77	1.89	n/a	n/a	1.78
Blue Mountain Lake	2006	n/a	1.65	1.81	1.78	n/a	n/a	1.75
Blue Mountain Lake	2007	n/a	1.73	1.58	1.64	n/a	n/a	1.65
Blue Mountain Lake	2008	n/a	1.62	1.31	1.37	n/a	n/a	1.43
Blue Mountain Lake	2009	n/a	1.79	1.87	1.58	n/a	n/a	1.75
Blue Mountain Lake	2010	n/a	1.76	1.93	1.88	n/a	n/a	1.86
Blue Mountain Lake	2011							#####
Blue Mountain Lake	2012							#####
Average		#####	1.69	1.70	1.70	1.88	#####	1.71

Eighth Lake	2004	n/a	2.61	2.22	2.06	2.03	n/a	2.23
Eighth Lake	2005	n/a	3.26	2.42	3.54	n/a	n/a	3.07
Eighth Lake	2006	n/a	3.41	3.50	3.25	n/a	n/a	3.39
Eighth Lake	2007	n/a	3.33	3.56	3.34	n/a	n/a	3.41
Eighth Lake	2008	n/a	4.07	3.33	3.55	n/a	n/a	3.65
Eighth Lake	2009	n/a	3.77	3.35	3.56	n/a	n/a	3.56
Eighth Lake	2010	n/a	4.01	3.79	2.55	n/a	n/a	3.45
Eighth Lake	2011							#####
Eighth Lake	2012							#####
Average		#####	3.49	3.17	3.12	2.03	#####	3.21

Fawn Lake	2004	n/a	2.61	6.64	2.72	2.48	n/a	3.61
Fawn Lake	2005	n/a	2.44	5.23	5.22	n/a	n/a	4.30
Fawn Lake	2006	n/a	2.27	3.42	4.61	n/a	n/a	3.43
Fawn Lake	2007	n/a	2.57	5.22	4.89	n/a	n/a	4.23
Fawn Lake	2008	n/a	2.81	4.86	5.14	n/a	n/a	4.27
Fawn Lake	2009	n/a	2.64	4.14	6.02	n/a	n/a	4.27
Fawn Lake	2010	n/a	2.88	4.44	4.95	n/a	n/a	4.09
Fawn Lake	2011							#####
Fawn Lake	2012							#####
Average		#####	2.60	4.85	4.79	2.48	#####	4.01

Fifth Lake	2004	n/a	2.15	3.81	4.77	2.27	n/a	3.25
Fifth Lake	2005	n/a	2.67	3.67	4.02	n/a	n/a	3.45
Fifth Lake	2006	n/a	3.17	4.17	4.56	n/a	n/a	3.97
Fifth Lake	2007	n/a	3.21	3.86	4.05	n/a	n/a	3.71
Fifth Lake	2008	n/a	3.55	2.78	2.24	n/a	n/a	2.86
Fifth Lake	2009	n/a	3.49	3.52	4.76	n/a	n/a	3.92
Fifth Lake	2010	n/a	n/a	3.82	2.38	n/a	n/a	3.10
Fifth Lake	2011							#####
Fifth Lake	2012							#####
Average		#####	3.04	3.66	3.83	2.27	#####	3.47

Fourth Lake	2004	n/a	2.53	4.65	5.74	5.56	n/a	4.62
Fourth Lake	2005	n/a	2.62	4.12	5.62	n/a	n/a	4.12
Fourth Lake	2006	n/a	3.44	5.22	5.31	n/a	n/a	4.66

Fourth Lake	2007	n/a	3.67	5.29	4.89	n/a	n/a	4.62
Fourth Lake	2008	n/a	3.84	5.24	5.45	n/a	n/a	4.84
Fourth Lake	2009	n/a	3.78	5.22	4.24	n/a	n/a	4.41
Fourth Lake	2010	n/a	3.88	n/a	3.45	n/a	n/a	3.67
Fourth Lake	2011							#####
Fourth Lake	2012							#####
Average		#####	3.39	4.96	4.96	5.56	#####	4.46

Indian Lake	2004	n/a	1.97	3.27	3.48	3.78	n/a	3.13
Indian Lake	2005	n/a	2.07	3.67	4.17	n/a	n/a	3.30
Indian Lake	2006	n/a	3.56	4.67	5.34	n/a	n/a	4.52
Indian Lake	2007	n/a	2.09	3.78	2.44	n/a	n/a	2.77
Indian Lake	2008	n/a	3.25	2.75	2.91	n/a	n/a	2.97
Indian Lake	2009	n/a	3.00	3.06	5.69	n/a	n/a	3.92
Indian Lake	2010	n/a	3.65	3.95	5.18	n/a	n/a	4.26
Indian Lake	2011							#####
Indian Lake	2012							#####
Average		#####	2.80	3.59	4.17	3.78	#####	3.53

Lake Abanakee	2004	n/a	1.92	5.52	4.22	4.14	n/a	3.95
Lake Abanakee	2005	n/a	1.88	4.48	4.44	n/a	n/a	3.60
Lake Abanakee	2006	n/a	3.13	4.82	5.17	n/a	n/a	4.37
Lake Abanakee	2007	n/a	4.21	5.68	4.99	n/a	n/a	4.96
Lake Abanakee	2008	n/a	4.11	4.87	6.04	n/a	n/a	5.01
Lake Abanakee	2009	n/a	4.01	4.92	6.36	n/a	n/a	5.10
Lake Abanakee	2010	n/a	4.94	5.07	8.55	n/a	n/a	6.19
Lake Abanakee	2011							#####
Lake Abanakee	2012							#####
Average		#####	3.46	5.05	5.68	4.14	#####	4.70

Lake Adirondack	2004	n/a	2.60	9.13	3.81	4.19	n/a	4.93
Lake Adirondack	2005	n/a	3.45	7.84	6.89	n/a	n/a	6.06
Lake Adirondack	2006	n/a	4.45	5.89	5.60	n/a	n/a	5.31
Lake Adirondack	2007	n/a	4.22	5.04	6.44	n/a	n/a	5.23
Lake Adirondack	2008	n/a	4.12	6.18	5.87	n/a	n/a	5.39
Lake Adirondack	2009	n/a	3.62	6.29	6.08	n/a	n/a	5.33
Lake Adirondack	2010	n/a	4.76	6.17	6.35	n/a	n/a	5.76
Lake Adirondack	2011							#####
Lake Adirondack	2012							#####
Average		#####	3.89	6.65	5.86	4.19	#####	5.41

Lake Algonquin	2004	n/a	4.65	6.67	4.94	2.39	n/a	4.66
Lake Algonquin	2005	n/a	4.88	5.01	5.71	n/a	n/a	5.20
Lake Algonquin	2006	n/a	4.22	4.77	5.82	n/a	n/a	4.94
Lake Algonquin	2007	n/a	4.09	5.46	4.86	n/a	n/a	4.80
Lake Algonquin	2008	n/a	5.46	6.02	5.38	n/a	n/a	5.62
Lake Algonquin	2009	n/a	4.87	5.93	7.14	n/a	n/a	5.98
Lake Algonquin	2010	n/a	5.03	6.92	9.88	n/a	n/a	7.28
Lake Algonquin	2011							#####

Lake Algonquin	2012						#####	
Average		#####	4.74	5.83	6.25	2.39	#####	5.46

Lake Eaton	2004	n/a	2.31	5.74	3.35	3.26	n/a	3.67
Lake Eaton	2005	n/a	2.47	4.62	4.95	n/a	n/a	4.01
Lake Eaton	2006	n/a	4.01	4.30	4.31	n/a	n/a	4.21
Lake Eaton	2007	n/a	1.97	3.82	4.98	n/a	n/a	3.59
Lake Eaton	2008	n/a	3.45	1.48	1.87	n/a	n/a	2.27
Lake Eaton	2009	n/a	3.25	2.85	3.16	n/a	n/a	3.09
Lake Eaton	2010	n/a	3.15	3.09	1.95	n/a	n/a	2.73
Lake Eaton	2011						#####	
Lake Eaton	2012						#####	
Average		#####	2.94	3.70	3.51	3.26	#####	3.38

Lake Pleasant	2004	n/a	2.17	5.55	4.81	3.88	n/a	4.10
Lake Pleasant	2005	n/a	3.99	5.14	5.34	n/a	n/a	4.82
Lake Pleasant	2006	n/a	3.48	3.59	5.46	n/a	n/a	4.18
Lake Pleasant	2007	n/a	2.21	2.47	1.98	n/a	n/a	2.22
Lake Pleasant	2008	n/a	3.06	2.17	1.78	n/a	n/a	2.34
Lake Pleasant	2009	n/a	3.04	2.57	4.23	n/a	n/a	3.28
Lake Pleasant	2010	n/a	3.21	3.62	5.17	n/a	n/a	4.00
Lake Pleasant	2011						#####	
Lake Pleasant	2012						#####	
Average		#####	3.02	3.59	4.11	3.88	#####	3.59

Limekiln Lake	2004	n/a	3.04	2.85	2.54	2.37	n/a	2.70
Limekiln Lake	2005	n/a	2.83	2.86	2.91	n/a	n/a	2.87
Limekiln Lake	2006	n/a	2.88	2.85	2.62	n/a	n/a	2.78
Limekiln Lake	2007	n/a	3.06	3.02	3.19	n/a	n/a	3.09
Limekiln Lake	2008	n/a	3.36	3.68	3.54	n/a	n/a	3.53
Limekiln Lake	2009	n/a	2.96	2.91	2.84	n/a	n/a	2.90
Limekiln Lake	2010	n/a	2.56	2.28	1.89	n/a	n/a	2.24
Limekiln Lake	2011						#####	
Limekiln Lake	2012						#####	
Average		#####	2.96	2.92	2.79	2.37	#####	2.87

Long Lake	2004	n/a	5.00	7.07	7.30	5.32	n/a	6.17
Long Lake	2005	n/a	3.95	6.57	5.37	n/a	n/a	5.30
Long Lake	2006	n/a	4.04	5.62	6.35	n/a	n/a	5.34
Long Lake	2007	n/a	4.49	6.09	7.63	n/a	n/a	6.07
Long Lake	2008	n/a	3.98	4.42	6.69	n/a	n/a	5.03
Long Lake	2009	n/a	3.73	4.89	7.14	n/a	n/a	5.25
Long Lake	2010	n/a	4.02	6.64	5.17	n/a	n/a	5.28
Long Lake	2011						#####	
Long Lake	2012						#####	
Average		#####	4.17	5.90	6.52	5.32	#####	5.52

Morehouse	2004	n/a	2.84	3.97	4.48	3.76	n/a	3.76
Morehouse	2005	n/a	2.77	3.51	4.89	n/a	n/a	3.72

Morehouse	2006	n/a	2.91	3.33	4.85	n/a	n/a	3.70
Morehouse	2007	n/a	3.27	4.02	4.56	n/a	n/a	3.95
Morehouse	2008	n/a	7.64	5.65	4.98	n/a	n/a	6.09
Morehouse	2009	n/a	7.53	3.60	5.08	n/a	n/a	5.40
Morehouse	2010	n/a	6.66	5.37	4.56	n/a	n/a	5.53
Morehouse	2011							#####
Morehouse	2012							#####
Average		#####	4.80	4.21	4.77	3.76	#####	4.56

Oxbow Lake	2004	n/a	2.94	7.33	8.95	5.51	n/a	6.18
Oxbow Lake	2005	n/a	5.57	9.04	9.51	n/a	n/a	8.04
Oxbow Lake	2006	n/a	5.66	6.31	5.75	n/a	n/a	5.91
Oxbow Lake	2007	n/a	5.89	5.57	4.53	n/a	n/a	5.33
Oxbow Lake	2008	n/a	5.52	5.19	5.66	n/a	n/a	5.46
Oxbow Lake	2009	n/a	4.87	5.90	8.12	n/a	n/a	6.30
Oxbow Lake	2010	n/a	6.13	6.21	9.47	n/a	n/a	7.27
Oxbow Lake	2011							#####
Oxbow Lake	2012							#####
Average		#####	5.23	6.51	7.43	5.51	#####	6.35

Piseco Lake	2004	n/a	1.96	3.09	5.61	4.72	n/a	3.85
Piseco Lake	2005	n/a	2.58	3.88	4.12	n/a	n/a	3.53
Piseco Lake	2006	n/a	2.71	3.33	4.71	n/a	n/a	3.58
Piseco Lake	2007	n/a	3.08	3.76	4.27	n/a	n/a	3.70
Piseco Lake	2008	n/a	3.93	3.14	3.92	n/a	n/a	3.66
Piseco Lake	2009	n/a	3.43	4.80	5.52	n/a	n/a	4.58
Piseco Lake	2010	n/a	3.67	4.96	5.05	n/a	n/a	4.56
Piseco Lake	2011							#####
Piseco Lake	2012							#####
Average		#####	3.05	3.85	4.74	4.72	#####	3.92

Raquette Lake	2004	n/a	3.55	5.54	5.36	4.33	n/a	4.70
Raquette Lake	2005	n/a	4.14	9.07	6.71	n/a	n/a	6.64
Raquette Lake	2006	n/a	4.55	5.56	5.87	n/a	n/a	5.33
Raquette Lake	2007	n/a	3.22	3.56	2.27	n/a	n/a	3.02
Raquette Lake	2008	n/a	2.83	2.78	2.17	n/a	n/a	2.59
Raquette Lake	2009	n/a	2.91	2.81	4.22	n/a	n/a	3.31
Raquette Lake	2010	n/a	3.08	3.95	2.28	n/a	n/a	3.10
Raquette Lake	2011							#####
Raquette Lake	2012							#####
Average		#####	3.47	4.75	4.13	4.33	#####	4.13

Sacandaga Lake	2004	n/a	2.34	5.42	4.08	3.01	n/a	3.71
Sacandaga Lake	2005	n/a	2.67	4.58	4.99	n/a	n/a	4.08
Sacandaga Lake	2006	n/a	2.75	3.70	3.43	n/a	n/a	3.29
Sacandaga Lake	2007	n/a	2.37	3.10	6.24	n/a	n/a	3.90
Sacandaga Lake	2008	n/a	3.34	2.67	3.33	n/a	n/a	3.11
Sacandaga Lake	2009	n/a	3.29	2.87	5.27	n/a	n/a	3.81
Sacandaga Lake	2010	n/a	3.27	4.88	4.33	n/a	n/a	4.16

Sacandaga Lake	2011						#####	
Sacandaga Lake	2012						#####	
Average		#####	2.86	3.89	4.52	3.01	#####	3.72

Seventh Lake	2004	n/a	1.97	2.43	2.35	1.98	n/a	2.18
Seventh Lake	2005	n/a	3.11	1.96	1.87	n/a	n/a	2.31
Seventh Lake	2006	n/a	2.92	2.05	2.24	n/a	n/a	2.40
Seventh Lake	2007	n/a	2.18	2.98	3.34	n/a	n/a	2.83
Seventh Lake	2008	n/a	2.21	1.95	1.81	n/a	n/a	1.99
Seventh Lake	2009	n/a	2.21	2.06	3.27	n/a	n/a	2.51
Seventh Lake	2010	n/a	2.29	2.34	1.77	n/a	n/a	2.13
Seventh Lake	2011						#####	
Seventh Lake	2012						#####	
Average		#####	2.41	2.25	2.38	1.98	#####	2.33

Sixth Lake	2004	n/a	2.53	2.96	3.53	3.64	n/a	3.17
Sixth Lake	2005	n/a	3.66	2.46	2.72	n/a	n/a	2.95
Sixth Lake	2006	n/a	3.57	2.17	3.17	n/a	n/a	2.97
Sixth Lake	2007	n/a	2.17	2.78	3.28	n/a	n/a	2.74
Sixth Lake	2008	n/a	3.34	2.95	2.47	n/a	n/a	2.92
Sixth Lake	2009	n/a	3.13	2.94	4.73	n/a	n/a	3.60
Sixth Lake	2010	n/a	3.29	2.87	4.38	n/a	n/a	3.51
Sixth Lake	2011						#####	
Sixth Lake	2012						#####	
Average		#####	3.10	2.73	3.47	3.64	#####	3.12

Spy Lake	2004	n/a	3.89	6.09	6.73	n/a	n/a	5.57
Spy Lake	2005	n/a	3.53	4.85	4.39	n/a	n/a	4.26
Spy Lake	2006	n/a	4.76	4.60	5.16	n/a	n/a	4.84
Spy Lake	2007	n/a	4.16	3.54	4.79	n/a	n/a	4.16
Spy Lake	2008	n/a	4.53	6.12	4.54	n/a	n/a	5.06
Spy Lake	2009	n/a	4.21	6.18	4.45	n/a	n/a	4.95
Spy Lake	2010	n/a	4.56	5.29	4.88	n/a	n/a	4.91
Spy Lake	2011						#####	
Spy Lake	2012						#####	
Average		#####	4.23	5.24	4.99	#####	#####	4.82

