

*Alkalinity (mg/l) 2004-2012*

Sample	Year	May	Jun	Jul	Aug	Sep	Oct	Avg
Blue Mountain Lake	2004	n/a	4.30	4.70	7.30	4.50	n/a	5.20
Blue Mountain Lake	2005	n/a	3.70	5.20	5.40	6.40	n/a	5.18
Blue Mountain Lake	2006	n/a	5.40	3.60	5.00	n/a	n/a	4.67
Blue Mountain Lake	2007	n/a	4.40	3.70	4.90	n/a	n/a	4.33
Blue Mountain Lake	2008	n/a	4.90	5.00	5.40	n/a	n/a	5.10
Blue Mountain Lake	2009	n/a	5.90	5.70	6.00	n/a	n/a	5.87
Blue Mountain Lake	2010	n/a	n/a	6.30	5.20	n/a	n/a	5.75
Blue Mountain Lake	2011							#####
Blue Mountain Lake	2012							#####
<b>Average</b>		#####	4.77	4.89	5.60	5.45	#####	5.13

Eighth Lake	2004	n/a	12.20	12.80	6.40	11.90	n/a	10.83
Eighth Lake	2005	n/a	9.80	13.20	13.20	13.50	n/a	12.43
Eighth Lake	2006	n/a	11.90	14.90	12.60	n/a	n/a	13.13
Eighth Lake	2007	n/a	11.40	11.30	12.10	n/a	n/a	11.60
Eighth Lake	2008	n/a	12.40	11.80	12.30	n/a	n/a	12.17
Eighth Lake	2009	n/a	10.80	14.10	13.30	n/a	n/a	12.73
Eighth Lake	2010	n/a	n/a	13.50	11.70	n/a	n/a	12.60
Eighth Lake	2011							#####
Eighth Lake	2012							#####
<b>Average</b>		#####	11.42	13.09	11.66	12.70	#####	12.14

Fawn Lake	2004	n/a	2.40	3.30	2.90	2.40	n/a	2.75
Fawn Lake	2005	n/a	1.90	3.10	3.30	4.90	n/a	3.30
Fawn Lake	2006	n/a	2.30	2.20	3.00	n/a	n/a	2.50
Fawn Lake	2007	n/a	2.70	2.70	3.10	n/a	n/a	2.83
Fawn Lake	2008	n/a	3.00	3.00	3.70	n/a	n/a	3.23
Fawn Lake	2009	n/a	3.20	3.50	3.70	n/a	n/a	3.47
Fawn Lake	2010	n/a	n/a	3.90	3.80	n/a	n/a	3.85
Fawn Lake	2011							#####
Fawn Lake	2012							#####
<b>Average</b>		#####	2.58	3.10	3.36	3.65	#####	3.09

Fifth Lake	2004	n/a	9.30	9.20	8.70	11.10	n/a	9.58
Fifth Lake	2005	n/a	6.90	9.80	13.50	13.90	n/a	11.03
Fifth Lake	2006	n/a	10.20	7.60	10.40	n/a	n/a	9.40
Fifth Lake	2007	n/a	10.10	9.30	14.10	n/a	n/a	11.17
Fifth Lake	2008	n/a	10.20	9.50	10.30	n/a	n/a	10.00
Fifth Lake	2009	n/a	8.20	10.20	8.30	n/a	n/a	8.90
Fifth Lake	2010	n/a	n/a	6.50	9.50	n/a	n/a	8.00
Fifth Lake	2011							#####
Fifth Lake	2012							#####
<b>Average</b>		#####	9.15	8.87	10.69	12.50	#####	9.85

Fourth Lake	2004	n/a	8.00	9.10	8.50	8.30	n/a	8.48
Fourth Lake	2005	n/a	6.80	9.70	12.90	10.70	n/a	10.03
Fourth Lake	2006	n/a	9.40	7.80	9.70	n/a	n/a	8.97

Fourth Lake	2007	n/a	9.20	8.50	8.80	n/a	n/a	8.83
Fourth Lake	2008	n/a	8.80	9.50	8.70	n/a	n/a	9.00
Fourth Lake	2009	n/a	7.80	9.60	9.90	n/a	n/a	9.10
Fourth Lake	2010	n/a	n/a	8.80	8.90	n/a	n/a	8.85
Fourth Lake	2011							#####
Fourth Lake	2012							#####
<b>Average</b>		#####	8.33	9.00	9.63	9.50	#####	9.06

Indian Lake	2004	n/a	2.70	2.90	3.70	3.30	n/a	3.15
Indian Lake	2005	n/a	1.90	3.40	3.30	3.00	n/a	2.90
Indian Lake	2006	n/a	2.90	2.10	2.90	n/a	n/a	2.63
Indian Lake	2007	n/a	2.00	2.40	2.50	n/a	n/a	2.30
Indian Lake	2008	n/a	2.30	1.90	3.40	n/a	n/a	2.53
Indian Lake	2009	n/a	2.80	2.80	3.20	n/a	n/a	2.93
Indian Lake	2010	n/a	n/a	3.00	3.10	n/a	n/a	3.05
Indian Lake	2011							#####
Indian Lake	2012							#####
<b>Average</b>		#####	2.43	2.64	3.16	3.15	#####	2.80

Lake Abanakee	2004	n/a	3.90	4.80	4.10	4.80	n/a	4.40
Lake Abanakee	2005	n/a	4.00	5.10	3.60	5.10	n/a	4.45
Lake Abanakee	2006	n/a	3.10	2.50	4.30	n/a	n/a	3.30
Lake Abanakee	2007	n/a	4.10	3.10	3.90	n/a	n/a	3.70
Lake Abanakee	2008	n/a	4.90	4.00	8.70	n/a	n/a	5.87
Lake Abanakee	2009	n/a	4.40	5.60	8.20	n/a	n/a	6.07
Lake Abanakee	2010	n/a	n/a	5.50	5.20	n/a	n/a	5.35
Lake Abanakee	2011							#####
Lake Abanakee	2012							#####
<b>Average</b>		#####	4.07	4.37	5.43	4.95	#####	4.68

Lake Adirondack	2004	n/a	25.10	23.40	20.50	22.70	n/a	22.93
Lake Adirondack	2005	n/a	8.00	25.60	25.80	27.20	n/a	21.65
Lake Adirondack	2006	n/a	23.10	25.30	27.50	n/a	n/a	25.30
Lake Adirondack	2007	n/a	24.00	24.40	24.20	n/a	n/a	24.20
Lake Adirondack	2008	n/a	19.20	22.30	26.40	n/a	n/a	22.63
Lake Adirondack	2009	n/a	18.10	26.10	25.70	n/a	n/a	23.30
Lake Adirondack	2010	n/a	n/a	27.70	26.70	n/a	n/a	27.20
Lake Adirondack	2011							#####
Lake Adirondack	2012							#####
<b>Average</b>		#####	19.58	24.97	25.26	24.95	#####	23.59

Lake Algonquin	2004	n/a	9.50	9.00	6.40	6.10	n/a	7.75
Lake Algonquin	2005	n/a	7.70	11.60	15.90	11.70	n/a	11.73
Lake Algonquin	2006	n/a	6.90	7.60	10.50	n/a	n/a	8.33
Lake Algonquin	2007	n/a	11.70	11.60	17.30	n/a	n/a	13.53
Lake Algonquin	2008	n/a	11.70	10.80	15.10	n/a	n/a	12.53
Lake Algonquin	2009	n/a	7.80	10.20	10.70	n/a	n/a	9.57
Lake Algonquin	2010	n/a	n/a	12.00	3.70	n/a	n/a	7.85
Lake Algonquin	2011							#####

Lake Algonquin	2012						#####	
<b>Average</b>		#####	9.22	10.40	11.37	8.90	#####	10.25

Lake Eaton	2004	n/a	3.70	4.80	3.50	3.80	n/a	3.95
Lake Eaton	2005	n/a	3.00	4.00	3.90	3.90	n/a	3.70
Lake Eaton	2006	n/a	5.20	2.90	3.60	n/a	n/a	3.90
Lake Eaton	2007	n/a	3.30	2.60	3.50	n/a	n/a	3.13
Lake Eaton	2008	n/a	6.10	4.80	4.50	n/a	n/a	5.13
Lake Eaton	2009	n/a	4.20	4.70	3.10	n/a	n/a	4.00
Lake Eaton	2010	n/a	n/a	2.80	3.70	n/a	n/a	3.25
Lake Eaton	2011						#####	
Lake Eaton	2012						#####	
<b>Average</b>		#####	4.25	3.80	3.69	3.85	#####	3.89

Lake Pleasant	2004	7.00	6.50	7.40	6.70	7.00	n/a	6.92
Lake Pleasant	2005	n/a	11.60	7.20	7.50	4.50	n/a	7.70
Lake Pleasant	2006	n/a	3.70	5.90	6.90	n/a	n/a	5.50
Lake Pleasant	2007	n/a	6.40	6.50	6.70	n/a	n/a	6.53
Lake Pleasant	2008	n/a	6.80	7.20	7.70	n/a	n/a	7.23
Lake Pleasant	2009	n/a	5.80	7.60	7.90	n/a	n/a	7.10
Lake Pleasant	2010	n/a	n/a	7.50	7.50	n/a	n/a	7.50
Lake Pleasant	2011						#####	
Lake Pleasant	2012						#####	
<b>Average</b>		7.00	6.80	7.04	7.27	5.75	#####	6.93

Limekiln Lake	2004	n/a	0.60	0.40	1.00	1.30	n/a	0.83
Limekiln Lake	2005	n/a	1.20	1.40	2.90	2.30	n/a	1.95
Limekiln Lake	2006	n/a	1.80	0.50	1.40	n/a	n/a	1.23
Limekiln Lake	2007	n/a	0.40	0.40	1.10	n/a	n/a	0.63
Limekiln Lake	2008	n/a	1.70	n/a	2.30	n/a	n/a	2.00
Limekiln Lake	2009	n/a	1.30	1.90	2.00	n/a	n/a	1.73
Limekiln Lake	2010	n/a	n/a	1.70	2.20	n/a	n/a	1.95
Limekiln Lake	2011						#####	
Limekiln Lake	2012						#####	
<b>Average</b>		#####	1.17	1.05	1.84	1.80	#####	1.42

Long Lake	2004	n/a	2.10	2.90	3.30	3.20	n/a	2.88
Long Lake	2005	n/a	2.30	3.60	4.40	3.50	n/a	3.45
Long Lake	2006	n/a	2.30	1.90	2.90	n/a	n/a	2.37
Long Lake	2007	n/a	1.60	2.20	2.90	n/a	n/a	2.23
Long Lake	2008	n/a	3.00	3.20	4.00	n/a	n/a	3.40
Long Lake	2009	n/a	2.00	3.20	3.90	n/a	n/a	3.03
Long Lake	2010	n/a	n/a	3.50	3.60	n/a	n/a	3.55
Long Lake	2011						#####	
Long Lake	2012						#####	
<b>Average</b>		#####	2.22	2.93	3.57	3.35	#####	2.98

Morehouse	2004	n/a	0.10	0.10	-0.10	0.10	n/a	0.05
Morehouse	2005	n/a	0.30	0.20	0.50	0.30	n/a	0.33

Morehouse	2006	n/a	0.50	-0.10	0.20	n/a	n/a	0.20
Morehouse	2007	n/a	-0.30	-0.10	0.40	n/a	n/a	0.00
Morehouse	2008	n/a	0.30	1.00	0.90	n/a	n/a	0.73
Morehouse	2009	n/a	9.00	2.00	0.30	n/a	n/a	3.77
Morehouse	2010	n/a	n/a	0.40	0.20	n/a	n/a	0.30
Morehouse	2011							#####
Morehouse	2012							#####
<b>Average</b>		#####	1.65	0.50	0.34	0.20	#####	0.74

Oxbow Lake	2004	n/a	5.40	5.60	6.60	6.60	n/a	6.05
Oxbow Lake	2005	n/a	4.60	7.40	8.10	9.80	n/a	7.48
Oxbow Lake	2006	n/a	4.40	4.80	6.30	n/a	n/a	5.17
Oxbow Lake	2007	n/a	6.30	4.90	6.00	n/a	n/a	5.73
Oxbow Lake	2008	n/a	15.90	6.60	7.90	n/a	n/a	10.13
Oxbow Lake	2009	n/a	6.40	7.00	7.70	n/a	n/a	7.03
Oxbow Lake	2010	n/a	n/a	8.80	7.70	n/a	n/a	8.25
Oxbow Lake	2011							#####
Oxbow Lake	2012							#####
<b>Average</b>		#####	7.17	6.44	7.19	8.20	#####	7.04

Piseco Lake	2004	n/a	1.30	3.80	3.40	3.80	n/a	3.08
Piseco Lake	2005	n/a	2.50	3.90	5.00	4.50	n/a	3.98
Piseco Lake	2006	n/a	3.10	4.30	3.60	n/a	n/a	3.67
Piseco Lake	2007	n/a	3.40	1.00	3.60	n/a	n/a	2.67
Piseco Lake	2008	n/a	2.60	4.90	4.00	n/a	n/a	3.83
Piseco Lake	2009	n/a	4.10	4.10	4.30	n/a	n/a	4.17
Piseco Lake	2010	n/a	n/a	3.40	4.30	n/a	n/a	3.85
Piseco Lake	2011							#####
Piseco Lake	2012							#####
<b>Average</b>		#####	2.83	3.63	4.03	4.15	#####	3.59

Raquette Lake	2004	n/a	2.50	2.30	3.00	2.20	n/a	2.50
Raquette Lake	2005	n/a	2.10	3.10	3.80	4.10	n/a	3.28
Raquette Lake	2006	n/a	2.20	2.20	2.60	n/a	n/a	2.33
Raquette Lake	2007	n/a	1.60	1.80	2.50	n/a	n/a	1.97
Raquette Lake	2008	n/a	3.30	3.40	3.80	n/a	n/a	3.50
Raquette Lake	2009	n/a	2.40	3.80	3.20	n/a	n/a	3.13
Raquette Lake	2010	n/a	n/a	4.40	3.60	n/a	n/a	4.00
Raquette Lake	2011							#####
Raquette Lake	2012							#####
<b>Average</b>		#####	2.35	3.00	3.21	3.15	#####	2.90

Sacandaga Lake	2004	5.30	6.80	13.90	6.90	7.00	n/a	7.98
Sacandaga Lake	2005	n/a	6.10	8.10	8.40	8.10	n/a	7.68
Sacandaga Lake	2006	n/a	6.90	6.10	7.70	n/a	n/a	6.90
Sacandaga Lake	2007	n/a	7.00	6.60	7.40	n/a	n/a	7.00
Sacandaga Lake	2008	n/a	7.30	6.80	7.50	n/a	n/a	7.20
Sacandaga Lake	2009	n/a	8.50	7.60	8.60	n/a	n/a	8.23
Sacandaga Lake	2010	n/a	n/a	8.20	7.50	n/a	n/a	7.85

Sacandaga Lake	2011						#####	
Sacandaga Lake	2012						#####	
<b>Average</b>		5.30	7.10	8.19	7.71	7.55	#####	7.58

Seventh Lake	2004	n/a	6.80	6.90	7.30	7.40	n/a	7.10
Seventh Lake	2005	n/a	5.30	7.20	18.50	8.50	n/a	9.88
Seventh Lake	2006	n/a	9.60	4.90	7.20	n/a	n/a	7.23
Seventh Lake	2007	n/a	7.50	7.40	8.00	n/a	n/a	7.63
Seventh Lake	2008	n/a	7.60	7.90	8.80	n/a	n/a	8.10
Seventh Lake	2009	n/a	6.90	7.60	8.10	n/a	n/a	7.53
Seventh Lake	2010	n/a	n/a	7.60	7.40	n/a	n/a	7.50
Seventh Lake	2011						#####	
Seventh Lake	2012						#####	
<b>Average</b>		#####	7.28	7.07	9.33	7.95	#####	7.93

Sixth Lake	2004	n/a	7.50	7.80	8.10	7.60	n/a	7.75
Sixth Lake	2005	n/a	6.60	8.90	9.80	11.30	n/a	9.15
Sixth Lake	2006	n/a	8.90	6.30	8.40	n/a	n/a	7.87
Sixth Lake	2007	n/a	7.60	8.10	8.50	n/a	n/a	8.07
Sixth Lake	2008	n/a	7.20	8.80	13.90	n/a	n/a	9.97
Sixth Lake	2009	n/a	7.60	8.70	8.60	n/a	n/a	8.30
Sixth Lake	2010	n/a	n/a	8.70	8.30	n/a	n/a	8.50
Sixth Lake	2011						#####	
Sixth Lake	2012						#####	
<b>Average</b>		#####	7.57	8.19	9.37	9.45	#####	8.51

Spy Lake	2004	2.10	2.00	2.40	2.10	n/a	n/a	2.15
Spy Lake	2005	n/a	2.00	2.60	2.70	3.60	n/a	2.73
Spy Lake	2006	n/a	2.30	1.70	2.50	n/a	n/a	2.17
Spy Lake	2007	n/a	2.00	1.90	2.60	n/a	n/a	2.17
Spy Lake	2008	n/a	2.90	2.90	3.00	n/a	n/a	2.93
Spy Lake	2009	n/a	3.00	3.10	3.60	n/a	n/a	3.23
Spy Lake	2010	n/a	n/a	2.50	2.30	n/a	n/a	2.40
Spy Lake	2011						#####	
Spy Lake	2012						#####	
<b>Average</b>		2.10	2.37	2.44	2.69	3.60	#####	2.54