

Squam Lakes Natural Science Center  
Lake Education Data  
2003

Date	Location	Secchi Depth (m)	Surface Temp (Degrees C)	Depth Surface Sample (m)	Middle Temp (Degrees C)	Depth Middle Sample (m)	Bottom Temp (Degrees C)	Depth Bottom Sample (m)	Surface pH	Middle pH	Bottom pH	Surface Dissolved Oxygen (ppm)	Middle Dissolved Oxygen (ppm)	Bottom Dissolved Oxygen (ppm)	Water Hardness (ppm)
5/8/2003	Evans Cove	8.6	8	1			6.5	18	6.7		6.5	12			8
5/12/2003	Evans Cove	6.3	12	1			9.5	18	6.6		5.5	10		11	13.5
5/13/2003	Evans Cove	6.5	12	1			5	17.5	6.6		6.65	10		11	10
5/13/2003	Evans Cove	7.1	13	1			6	18	6.5		6.6	7		10	12
5/14/2003	Evans Cove	6.65	12	1			6	19	6.8		6.5	12		11	12
5/14/2003	Evans Cove	6.6	11	1			6	20	6.85		6.4	11		12	17
5/15/2003	Evans Cove	6.75	13	1			7	17	6.8		6.7	10		12	12
5/15/2003	Evans Cove	6.45	13	1			7	19	6.7		6.2	11		11	10
5/19/2003	Evans Cove	8.65	16.5	1	12.5	9	10	18		6.8		9	7	10	10
5/22/2003	Evans Cove	7.5	20	1			10	13	6.75			12		10	20
5/23/2003	Evans Cove	8	15	1			9	16	6.9		6.6	9		8	11
5/23/2003	Evans Cove	8	16	1			9	21	6.8		6.45	9		11	12
5/29/2003	Evans Cove	9	15	1	10	8	11	20	6.7		6.1	9		7	10
6/2/2003	Evans Cove	9.5	16	1	15		9		6.7	6.9	6.4	10	12	10	8
6/6/2003	Evans Cove	7.4	16	1			6	13			6.6	11		10	8
6/16/2003	Evans Cove	7.5	20	1			10	15	6.8		6.2	11		9	12
6/16/2003	Evans Cove	6.5	19	1			11	20	6.6		6.5	10		7	10
8/6/2003	Evans Cove	7.2					11	14	6.6		6.3	5		9	8
10/7/2003	Evans Cove	9.1	15	1	15	8	10		6.7		6	11	8	5	8
10/14/2003	Evans Cove	8.1	15	1			10	16.5	6.8		6.5	10		4	12
10/16/2003	Evans Cove	6.8	14	1	14	8	11	9	6.7	6.7	6.6	10	7	7	10
10/16/2003	Evans Cove	6.4	14.5	1	14	8	10	14	6.7	6.5	6.5	11	8	6	12
10/17/2003	Evans Cove	6.8	13	1	13	8	9		6.2	6.6	6.2	10	11	5	10
10/17/2003	Evans Cove	6.6	14	1	12	8	10	13	6.8	6.8		10	11	5	9
10/20/2003	Evans Cove	7.3	13	1	13	8	8	16	6.8	6.6	6.2	11	9	3	12
10/20/2003	Evans Cove	6.4	12	1	12	8	8	15	6.7	6.7	6.2	10	9	6	10
10/21/2003	Evans Cove	7.25	13	1	12	8	10	14	6.3	6.8	6	9	9	5	9
10/22/2003	Evans Cove	6.5	12	1	11		10	14	6.4	6.8	6.5	11		8	8
10/22/2003	Evans Cove	5.5	12	1	11	8	10	14.5	6.4	5.5	5.8	9	10	7	8