

Squam Lakes Natural Science Center
 Lake Education Data
 2006

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)
5/2/2006	Evans Cove	4.8	12	1	11.5	6	7.5	17							
5/19/2006	Evans Cove	4.3	11	1	9	6	6	20							
5/22/2006	Evans Cove	4.4	12	1	10	6	9	13.5							
5/25/2006	Evans Cove	5.9	11.5	1	14.5	6	10.5	19							
5/25/2006	Evans Cove	4.9	13	1	13	6	12	18							
5/26/2006	Evans Cove	5.25	15	1	14.25	6	10.25								
5/26/2006	Evans Cove	4.75	15.3	1	14	6	11.7	16							
5/30/2006	Evans Cove	5.4	9	1			7	17	6.8		6.5	11		9	9
6/1/2006	Evans Cove	5.4	22.5	1	15	6	10	20							
6/1/2006	Evans Cove	5	22.5	1	15.5	6	10.5	17							
6/2/2006	Evans Cove	5.1	20	1	14	6	11.5	17							
6/2/2006	Evans Cove	4.8	22	1	14	6	10	17							
6/9/2006	Evans Cove	5	19	1	13.5	6	10.3	17							
6/9/2006	Evans Cove	5.6	18.3	1	16.3	6	10.3	17							
6/14/2006	Evans Cove	5.4	20	1	16.5	6	9	19.5							
6/14/2006	Evans Cove	5.4	18	1	15	5	10	16							
6/15/2006	Evans Cove	6.2	21	1	17	6	10	17							
6/15/2006	Evans Cove	6.2	20.5	1	18	6	9	19							
6/16/2006	Evans Cove	6.4	22	1	18	6	10	16	6.6		6.4	11		10	6
6/20/2006	Evans Cove	6.25	24.5	1	17.5	6	10.5	19							
6/20/2006	Evans Cove	6.3	23.3	1	17.5	6	9.7	17							
7/5/2006	Evans Cove	6.3	24	1			11	17.5	6.7		5.5	9		5	20
7/6/2006	Evans Cove	6.3	22	1			11	15	6.7		6.3	8		8	8
7/21/2006	Evans cove	6.9	28	1			18	18	6.7		5.5	7		3	11
9/20/2006	Evans Cove	7.3	20	1	20	6	10	18	6.85	6.4	6	10	8	1	11
9/20/2006	Evans Cove	7.9	20	1	17	8	10	19	6.5	6.3	6	10	10	2	12
9/21/2006	Evans Cove	7.1	20	1	15	8	11	18	6.8	6.7	5.5	9	10	6	13
9/22/2006	Evans Cove	7.5	20	1	18	8	10	14	6.8	6.7	6	10	9	4	11
9/22/2006	Evans Cove	7	20.5	1	16	8	10	19	6.8	6.6	5.6	11	10	4	17
9/25/2006	Evans Cove	6.3			20	8	11	16	6.9	6.5	5.5	10	6	4	11
9/25/2006	Evans Cove	6.6	18	1	19	8	11	16	6.8	6.5	6.5	10	7	4	12
9/26/2006	Evans Cove	7.7	19	1	20	8	9	20	6.7	6.6	6.6	10	8	3	12
9/26/2006	Evans Cove	6.8	19	1	18	8	10	19	6.8	5.5	6.5	10	10	14	12
9/27/2006	Evans Cove	7	19	1	19	6	10	19							
10/5/2006	Evans Cove	8	16	1			11	14	6.8		4.5	10		4	10
10/10/2006	Evans Cove	6.6	16	1	16	6	10	16							