

Squam Lakes Natural Science Center  
Lake Education Data  
2004

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)
5/3/2004	Evans Cove	4.5	11	1			8	19			6.4			12	
5/11/2004	Evans Cove	6.2	13	1			14	11	6.7		6.5	11		13	10
5/12/2004	Evans Cove	5.4	16	1	13	6	9.5	15							
5/14/2004	Evans Cove	5.8	18	1			9	20	6.65		6.47	11		13	12
5/18/2004	Evans Cove	5.4	20	1			8	20	6.9		6.7	9		10	14
5/18/2004	Evans Cove	5.5	19	1			10	19.5	6.8		6.5	10		11	12
5/19/2004	Evans Cove	6.75	19	1			10	18	6.7		6.6	10		11	10
5/19/2004	Evans Cove	6.3	19	1			9	18.5	6.65		6.1	11		10	14
5/20/2004	Evans Cove	6.1	20	1	14	7	10	18	6.8		6	9		9	11
5/20/2004	Evans Cove	7.1	19.5	1			8	18	6.8		6.5	9		10	20
5/24/2004	Evans Cove	5	17	1	10		10	17	6.9	6	6.3	12	12	7	12
6/8/2004	Evans Cove	7.25	19	1			10	19.75	6.8			10		9	8
6/11/2004	Evans Cove	6.5	19	1	15	6	10	19							
6/11/2004	Evans Cove	6.6	19	1	13	6	8	18.5							
6/11/2004	Evans Cove	7.8	19	1	11	6	8.5								
6/11/2004	Evans Cove	7.3	20	1	15	6	10								
6/14/2004	Evans Cove	6.5	19	1	16	6	8	20							
6/14/2004	Evans Cove	6.75	21	1	17	6	9	20							
6/14/2004	Evans Cove	7.2	19	1	13	6	9	20							
6/14/2004	Evans Cove	6	20	1	17	6	9	20							
6/16/2004	Evans Cove	6.8	22.5	1	15	6	12.5								
6/16/2004	Evans Cove	7.4	22	1	18	6	9.5	18							
6/17/2004	Evans Cove	6.3	22.5	1	17	6	9.5	19							
6/17/2004	Evans Cove	7.25	22.75	1	18	6	9.5	18.5							
7/7/2004	Evans Cove	7.6	24	1			10	19	6.6		6.1	8		7	16
9/27/2004	Evans Cove	9.4	19	1	20	7	10	17		6.5	6.7	11	11	7	7
9/27/2004	Evans Cove	9.25	21	1	20	8			6.9	6.9		9	10	7	10
9/28/2004	Evans Cove	8.9	20	1	11	10	9	17	6.9	6.3	6.3	9	7	6	8
9/28/2004	Evans Cove	8.1	20	1	14	10			6.8	6.2		9	8	10	
9/29/2004	Evans Cove	7.8	17	1	18	10	10	18	6.9	6.8	6.1	11	9	2	14
9/29/2004	Evans Cove	8.7	20	1	18	10	11	18	6.8	6.6	6.1	9	9	3	9
9/30/2004	Evans Cove	8.7	19	1	15	9	10	15	6.7	6.8	5.6	10	10	6	7
9/30/2004	Evans Cove	7.6	19	1	14.5	9	10	15	6.9	6.5	6.2	10	10	9	8
10/4/2004	Evans Cove	6.9	15	1	15	9	10	17	6.9	6.6	6.2	11	11	5	12
10/4/2004	Evans Cove	8.3	16	1			11	16	6.7	6.8	5.5	9	10	4	9
10/5/2004	Evans Cove	8.4	17	1	15	9	10	13	6.8	6.6	6.5	10	11	4	20
10/5/2004	Evans Cove	8.2	14	1	11	9	9	17	6.9	6.5	6	11	8	4	10
10/26/2004	Evans Cove	8.5	15	1			9	18	6.7		5.5	9		2.5	10