

Squam Lakes Natural Science Center  
Lake Education Data  
1993 - 1997

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)
5/3/1993	Evans Cove	6.3	12.5	1			10		6.6		6.2	11		10	16
5/3/1993	Evans Cove	6.75	12	1			8		6.9		6.2	11		10	30
5/3/1993	Evans Cove	7	13	1			12		6.7		6.9	6		11	14
5/4/1993	Evans Cove	6.5	15	1			10		6.8		6.3	10		9	20
5/6/1993	Evans Cove	6	15	1			10	19	6.6		5.9	11		10	15
5/6/1993	Evans Cove	7.5	15	1			10	19	6.6		6.15	13		12	7
5/7/1993	Evans Cove	5.5	14	1			9	20	6.7		5.5	11		11	16
5/21/1993	Evans Cove	8	15	1			10	20	6.75		5.75	10		8	20
5/24/1993	Evans Cove	7	16	1			8	20	6.8		6.3	10		9	35
5/25/1993	Evans Cove	6.6	17	1			10		6.7		6.6	9		9	8
5/27/1993	Evans Cove	6	14	1			10	20	6.5		5.8	9		7	20
5/28/1993	Evans Cove	8	16	1			8	19.5	6.8		6.2	10		8	28
5/28/1993	Evans Cove	7.1	16	1			7	19	6.1		6.3	7		8	8
6/1/1993	Evans Cove	9	15	1			8	19	6.6		6.1	8		8	28
6/15/1993	Evans Cove	9.5	22	1			16	19	6.8		6.3	10		5	10
6/22/1993	Evans Cove	7	23	1	10	12	10	19	6.7		6				
6/24/1993	Evans Cove	7.5	21	1			9	20	6.7		5.5	9		6	16
6/24/1993	Evans Cove	8.5	22	1			9	22	6.6		6.3	9		6	21
7/1/1993	Evans Cove	8	23.5	1			12	19	6.7		6	9		6	8
7/15/1993	Evans Cove	7.6	23.5	1			8	13	6.85		5.5	8		5	8
7/18/1993	Evans Cove	7	28	1			15.5	18	6.8		6.1	9		6	6
7/21/1993	Evans Cove	7.5	20.5	1			9	20	6.75		5.5	7		5	16
8/12/1993	Evans Cove	8	21	1			11	16	6.8		5.9	9		4	16
8/26/1993	Evans Cove	9	23	1			6	19	6.8		6.3	8		2	8
10/1/1993	Evans Cove	8.25	14	1			6	20	6.75		6.3	7		1	
5/2/1994	Evans Cove	6	5	1			5	20	6.6		6.5	10		11	8
8/27/1997	Evans Cove	7.5	22	1			10	17	6.7		5.8	5		9	8