

Squam Lakes Natural Science Center
Lake Education Data
2002

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)
5/22/2002	Evans Cove	6	11	1	10.5	6	10.5	12.5							
5/29/2002	Evans Cove	7.5	14.5	1	10	6	9.6	11							
6/11/2002	Evans Cove	7			13	6									
6/14/2002	Evans Cove	7.6	17.4	1	14.3	6	9.75	10.5							
7/3/2002	Evans Cove	8.1	26	1			11	16							
7/24/2002	Evans Cove	8.5	25	1	13	9	10	16							
8/5/2002	Evans Cove	8.5	26	1	22	6		12							
8/7/2002	Evans Cove	8	25	1			10	20	6.7		6.1				16
8/13/2002	Evans Cove	10	22	1	20	6	8	10.5							
8/15/2002	Evans Cove	8.75	22	1	19.5	6	7								
8/21/2002	Evans Cove	8.25	21.5	1			9				6.2	9		1	10
9/30/2002	Evans Cove		16	1			8	15.5	6.6		6.85	10			
10/1/2002	Evans Cove	6.8	15	1	18	8.1	10.5		6.6	6.75	6.5	10	8	2	12
10/15/2002	Evans Cove	8.12	16	1			8	16	6.75		6.2	10		9	12
10/16/2002	Evans Cove	13.5		1					6.65			10			14
10/17/2002	Evans Cove	7.66	15	1					6.6			11			12