

Nellie Lake Data

DATE	Surface Temp.	Secchi Depth**	pH	Alkalinity p.p.m. CaCO ₃	Hardness p.p.m. CaCO ₃
May 13 th , 1996	7.0		4.2	trace	5
May 1997	5	30 m	4.9	0.6	4.9
May 1998	12		4.69	0.69	17.5
May 1999	11.3	30 m	4.34	3.1	trace
May 2000	9.8		4.67	16	20
May 2001	no data				
May 2002	7	20.5 m	4.66	trace	trace
May 2004	10.2		4.85	3.61	trace
May 16 th , 2005	8	22 m	4.69	0.44	trace
May 8 th , 2006	9		4.62	2.6	10
May 6 th , 2007	7.9	24 m	4.63	0.82	8.0
May 15 th , 2008	9.9	23 m	4.50	trace	trace
May 4 th , 2009	6.7	21 m	4.73	3.4	12
May 11 th , 2010		35 m	4.80	1.22	11
May 2011	no data				
May 7 th , 2012	9		4.93	5.7	14
May 2013	no data				
May 2014			4.46		14
May 15 th , 2015	9.5		4.84	0.69	8.5
May 16 th , 2016	7		4.85	trace	10
May 14 th , 2017	10	18 m	5.02	1.4	8.5
May 2018					
May 2019					
May 2020			5.15*		
May 2022	11	27 m	5.10		23
May 2023			5.20		

* Nathan Clare-Green

** Secchi Depth depends on sun penetration and water calmness and should not be considered an accurate representation of true clarity