

## Long Lake

Year	Ice Up	Ice Out	Days Ice'd Up	Days Ice Out	% Time Lake Ice Covered
1	12/5/1987	4/13/1988	130		
2	12/1/1988	4/23/1989	143	224	39%
3	12/3/1989	4/11/1990	129	247	35%
4	12/14/1990	4/16/1991	123	224	34%
5	<b>11/26/1991</b>	4/28/1992	<b>154</b>	223	42%
6	12/7/1992	4/23/1993	137	219	38%
7	11/28/1993	4/16/1994	139	236	38%
8	12/8/1994	4/25/1995	138	<b>213</b>	38%
9	<b>11/24/1995</b>	5/2/1996	<b>160</b>	<b>205</b>	44%
10	<b>11/23/1996</b>	4/18/1997	146	255	40%
11	<b>12/29/1997</b>	4/6/1998	<b>98</b>	<b>261</b>	27%
12	12/23/1998	4/9/1999	<b>107</b>	252	29%
13	12/17/1999	<b>3/25/2000</b>	<b>99</b>	252	27%
14	12/2/2000	4/21/2001	140	251	38%
15	<b>12/28/2001</b>	4/18/2002	111	229	30%
16	12/3/2002	4/20/2003	138	226	38%
17	12/2/2003	4/18/2004	138	240	38%
18	12/14/2004	4/13/2005	120	234	33%
19	12/3/2005	4/12/2006	130	237	36%
20	12/5/2006	4/11/2007	127	236	35%
21	12/3/2007	5/2/2008	151	219	41%
22	12/7/2008	4/13/2009	127	242	35%
23	12/11/2009	4/2/2010	112	245	31%
24	12/3/2010	4/17/2011	135	236	37%
25	12/9/2011	<b>3/25/2012</b>	<b>107</b>	<b>262</b>	29%
26	12/12/2012	<b>5/11/2013</b>	150	<b>202</b>	41%
27	11/29/2013	5/5/2014	<b>157</b>	<b>200</b>	43%
28	<b>11/21/2014</b>	4/7/2015	137	<b>265</b>	38%
29	<b>12/28/2015</b>	4/2/2016	<b>96</b>	255	26%
30	12/13/2016	4/3/2017	111	251	30%
31	12/10/2017	5/5/2018	146	<b>207</b>	40%
32	11/28/2018	4/25/2019	148	221	41%
33	12/2/2019	4/13/2020	133	233	36%
34	12/2/2020	3/31/2021	119	251	33%
35	12/7/2021	4/30/2022	144		39%
Moving Average			131	235	

**Indicates extremes**

**more than 21 days from moving avg**