

Annual Maximum Ice Cover

year	Superior	Michigan	Huron	Erie	Ontario	5LkAvg	year
1973	69.8	33.0	66.7	95.7	62.6	60.6	1973
1974	73.8	39.4	61.4	88.5	24.5	58.7	1974
1975	64.9	28.1	55.1	80.1	14.9	50.2	1975
1976	49.9	29.5	52.5	95.4	15.2	39.9	1976
1977	96.0	93.1	95.0	99.8	46.7	89.9	1977
1978	92.5	66.6	95.8	100.0	57.7	83.0	1978
1979	97.1	92.3	96.4	100.0	86.2	94.7	1979
1980	77.2	38.6	70.3	93.4	30.6	62.8	1980
1981	84.7	53.8	93.8	96.0	47.6	71.3	1981
1982	85.3	60.2	93.3	99.1	50.7	74.8	1982
1983	20.2	23.6	31.8	40.8	12.5	22.1	1983
1984	88.2	43.3	77.6	95.7	40.7	65.2	1984
1985	81.9	41.3	87.4	96.0	38.2	69.8	1985
1986	90.7	66.8	73.5	95.5	43.7	76.4	1986
1987	14.5	20.0	43.5	88.0	8.4	27.3	1987
1988	67.3	32.7	60.1	91.5	21.1	53.6	1988
1989	82.3	30.9	76.3	91.6	15.5	59.2	1989
1990	78.1	32.4	73.8	72.8	29.5	59.7	1990
1991	89.6	21.5	43.8	35.1	11.6	44.3	1991
1992	73.3	32.8	69.9	89.8	17.5	45.5	1992
1993	77.2	32.2	78.3	94.3	29.0	64.4	1993
1994	96.1	82.7	96.9	96.7	55.7	89.0	1994
1995	28.8	21.6	41.7	94.0	18.8	32.0	1995
1996	100.0	75.0	98.2	100.0	45.1	81.7	1996
1997	89.0	37.8	65.3	99.6	25.6	58.4	1997
1998	11.1	15.1	28.6	5.4	6.2	14.0	1998
1999	18.3	23.0	36.0	74.8	17.9	26.6	1999
2000	33.5	27.2	41.9	90.7	22.3	34.8	2000
2001	46.7	29.5	45.7	94.0	17.9	34.4	2001
2002	10.3	12.4	26.1	14.4	4.0	11.8	2002
2003	95.5	48.0	96.2	95.7	49.6	80.2	2003
2004	52.2	36.4	64.5	95.4	38.5	51.9	2004
2005	54.5	29.4	58.9	93.0	37.8	44.2	2005
2006	16.7	16.1	32.2	21.9	14.2	20.4	2006
2007	51.8	37.2	71.4	95.8	23.8	55.2	2007
2008	62.7	33.5	59.5	93.4	14.0	53.7	2008
2009	93.6	52.3	85.1	95.5	25.9	73.9	2009
2010	27.3	23.5	37.0	93.1	13.1	27.5	2010
2011	33.6	29.4	63.8	95.8	31.1	40.1	2011
2012	8.2	16.7	23.1	13.9	1.9	12.9	2012
2013	38.6	24.4	47.8	83.7	15.6	38.4	2013
2014	95.8	93.1	96.1	96.1	60.8	92.3	2014
2015	95.7	72.9	96.4	98.1	82.4	88.8	2015
2016	22.7	26.8	48.0	78.7	23.5	33.8	2016
2017	18.7	18.2	35.4	35.5	5.8	19.4	2017
2018	77.2	51.3	81.4	95.1	24.7	69.0	2018
2019	94.9	55.8	95.7	94.3	39.8	80.9	2019
2020	22.6	17.2	32.1	15.9	10.7	19.5	2020
2021	50.6	33.3	48.3	85.7	20.6	45.8	2021