

University of Wisconsin-Extension

GEOLOGICAL AND NATURAL HISTORY SURVEY
3817 Mineral Point Road
Madison, Wisconsin 53705

M.E. Ostrom, State Geologist and Director

MADISON, WISCONSIN, LAKES ICE SUMMARY, 1982-1983

by

D.R. Clark

Open-File Report 83-3

1 p.

This report represents work performed by the Geological and Natural History Survey, and is released to the open files in the interest of making the information more readily available. This report has not been edited or reviewed for conformity with Geological and Natural History Survey standards and nomenclature.

1983

OFFICE OF THE STATE CLIMATOLOGIST
MADISON LAKES ICE SUMMARY -- 1982-1983 SEASON

STATE CLIMATOLOGIST
Wisconsin Geological and
Natural History Survey
1225 West Dayton Street
Madison, Wisconsin 53706
TELEPHONE 608-263-2374

March 10, 1983

	MENDOTA	MONONA	WINGRA
THIS YEAR 1982-83			
Closing date	Jan 12	Jan 9	(Dec 9)?
Opening date	Mar 8 *	Mar 6 *	Mar 6
Duration, days	55 *	56 *	(97)?
LAST YEAR 1981-82			
Closing date	Dec 28	Dec 20	Nov 29
Opening date	Apr 3	Mar 30	?
Duration, days	96	100	?
AVERAGE			
Closing date	Dec 20	Dec 15	Nov 27
Opening date	Apr 5	Apr 1	Mar 30
Duration, days	106	107	121
EARLIEST CLOSING			
First	Nov 23, 1880	Nov 22, 1880	Nov 2, 1913
Second	Nov 25, 1857	Nov 23, 1857	Nov 13, 1940
LATEST CLOSING			
First	Jan 30, 1932	Jan 30, 1932	Dec 29, 1877
Second	Jan 14, 1890	Jan 14, 1890	Dec 12, 1888
EARLIEST OPENING			
First	Mar 8, 1983	Mar 6, 1983	Mar 2, 1882
Second	Mar 9, 1878	Mar 7, 1973	Mar 6, 1983
LATEST OPENING			
First	May 6, 1857	May 4, 1857	Apr 29, 1881
Second	May 3, 1881	May 1, 1881	Apr 19, 1975
SHORTEST DURATION			
First: days, date	55, 1982-83	56, 1982-83	70, 1877-78
Second: days, date	62, 1877-78	60, 1931-32	97, 1982-83
LONGEST DURATION			
First: days, date	161, 1880-81	160, 1980-81	164, 1880-81
Second: days, date	151, 1856-57	151, 1856-57	145, 1887-88
PERIOD OF RECORD			
Range of Years	1852-1983	1851-1983	1877-1983
Number of seasons closing recorded	129	130	45
Number of seasons opening recorded	129	129	46
Number of seasons both recorded	128	129	32