

STREAMS TRIBUTARY TO LAKE SUPERIOR

475807089483501 LOON LAKE, NORTHEAST SIDE, NEAR GRAND PORTAGE, MN

LOCATION.--Lat 4758'07", long 8948'35", in NW 1 / 4 NW 1 / 4 SE 1 / 4 sec. 4, T.63 N., R.5 E., Cook County, Hydrologic Unit 04010101, gage is located on north end of Loon Lake.

DRAINAGE AREA.--

PERIOD OF RECORD.-- June 1998 to current year.

GAGE.--Water-stage recorder. Datum of gage is 1,600.00 ft above sea level (from topographic map).

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD--Maximum gage height, 15.56 ft, June 28, 1998; maximum daily, 15.54 ft. June 28, 29, 1998; minimum gage height, 14.90 ft, Sept. 17, 1998; minimum daily, 14.95 ft, Sept. 13, 1998.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 15.56 ft, June 28; maximum daily, 15.54 ft. June 28, 29; minimum gage height, 14.90 ft, Sept. 17; minimum daily, 14.95 ft, Sept. 13.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	15.50	15.27	15.01
2	---	---	---	---	---	---	---	---	---	15.48	15.26	15.00
3	---	---	---	---	---	---	---	---	15.42	15.47	15.26	14.98
4	---	---	---	---	---	---	---	---	15.42	15.46	15.24	14.97
5	---	---	---	---	---	---	---	---	15.41	15.45	15.22	14.97
6	---	---	---	---	---	---	---	---	15.41	15.46	15.21	14.98
7	---	---	---	---	---	---	---	---	15.41	15.44	15.20	14.97
8	---	---	---	---	---	---	---	---	15.42	15.44	15.22	14.97
9	---	---	---	---	---	---	---	---	15.42	15.43	15.21	14.97
10	---	---	---	---	---	---	---	---	15.41	15.41	15.18	14.97
11	---	---	---	---	---	---	---	---	15.41	15.44	15.17	14.96

12	---	---	---	---	---	---	---	---	15.47	15.45	15.16	14.96
13	---	---	---	---	---	---	---	---	15.49	15.43	15.17	14.95
14	---	---	---	---	---	---	---	---	15.48	15.39	15.17	14.98
15	---	---	---	---	---	---	---	---	15.47	15.39	15.15	14.98
16	---	---	---	---	---	---	---	---	15.45	15.37	15.14	14.97
17	---	---	---	---	---	---	---	---	15.44	15.34	15.13	14.96
18	---	---	---	---	---	---	---	---	15.43	15.31	15.12	14.96
19	---	---	---	---	---	---	---	---	15.48	15.31	15.11	15.08
20	---	---	---	---	---	---	---	---	15.48	15.30	15.14	15.14
21	---	---	---	---	---	---	---	---	15.47	15.32	15.12	15.13
22	---	---	---	---	---	---	---	---	15.44	15.30	15.11	15.11
23	---	---	---	---	---	---	---	---	15.44	15.28	15.15	15.11
24	---	---	---	---	---	---	---	---	15.48	15.28	15.16	15.12
25	---	---	---	---	---	---	---	---	15.51	15.28	15.16	15.13
26	---	---	---	---	---	---	---	---	15.50	15.29	15.14	15.13
27	---	---	---	---	---	---	---	---	15.48	15.29	15.14	15.13
28	---	---	---	---	---	---	---	---	15.54	15.28	15.15	15.13
29	---	---	---	---	---	---	---	---	15.54	15.29	15.14	15.13
30	---	---	---	---	---	---	---	---	15.52	15.28	15.06	15.12
31	---	---	---	---	---	---	---	---	---	15.27	15.02	---
TOTAL	---	---	---	---	---	---	---	---	---	476.43	470.08	450.97
MEAN	---	---	---	---	---	---	---	---	---	15.37	15.16	15.03
MAX	---	---	---	---	---	---	---	---	---	15.50	15.27	15.14
MIN	---	---	---	---	---	---	---	---	---	15.27	15.02	14.95

