



Lake Superior Water Level

Beginning of October 2024

Record High (2019)	183.88 m (603.28 ft)
Average (1918-2023)	183.54 m (602.17 ft)
Current	183.41 m (601.74 ft)

Declined
7 cm (2.8 in)
in September

On average,
declines
1 cm (0.4 in)
in September

St. Marys Rapids Flow and Compensating Works Gate Setting

The gates will be decreased on Monday October 7 and Friday October 11 to a setting equivalent to approximately one gate fully open.

The St. Marys Rapids flow will decrease from ~500 m³/s to ~415 m³/s on October 7 and to ~180 m³/s on October 11

Declined
12 cm (4.7 in)
in September

On average,
declines
6 cm (2.4 in)
in September

Lake Michigan-Huron Water Level

Beginning of October 2024

Record High (1986)	177.49 m (582.32 ft)
Current	176.52 m (579.13 ft)
Average (1918-2023)	176.49 m (579.04 ft)

Lake Superior Total Outflow

October 2024

Record High (1996)	3,570 m ³ /s (126,100 cfs)
Average (1900-2023)	2,280 m ³ /s (80,500 cfs)
Current (Plan 2012)	2,050 m³/s (72,400 cfs)