



US Army Corps
of Engineers
North Central Division

GREAT LAKES LEVELS
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Precipitation in the Great Lakes basin was above average in June. Only the Lake Ontario basin had below-average precipitation. The following tables show estimated precipitation for June and for the year to date.

Provisional
Great Lakes Precipitation (inches)

I. June

Basin	1990*	1900-89 Average	Diff.	% of Ave.
Superior	3.6	3.3	+0.3	109%
Mich-Huron	4.0	3.1	+0.9	129%
Erie	3.5	3.4	+0.1	103%
Ontario	2.6	3.1	-0.5	84%
Great Lakes	3.7	3.2	+0.5	116%

II. Year to Date

Basin	1990*	1900-89 Average	Diff.	% of Ave.
Superior	13.2	13.0	+0.2	102%
Mich-Huron	16.4	14.5	+1.9	113%
Erie	21.0	16.9	+4.1	124%
Ontario	19.8	16.5	+3.3	120%
Great Lakes	16.6	14.7	+1.9	113%

* Estimated

During the past 12 months, total precipitation on the Great Lakes basin has been near average. Lake Superior has accumulated about 3.0 inches (10 percent) below-average precipitation; Lakes Michigan-Huron have also had total precipitation about 1.0 inch (4 percent) below average. The lower Great Lakes, Erie and Ontario, have both accumulated above-average precipitation --- about 3.1 inches (9 percent) and 3.4 inches (10 percent), respectively.

The National Weather Service is forecasting above-average precipitation during July for the entire Great Lakes basin, as well as below-average temperatures.

The water levels of Lakes Superior and Michigan-Huron continue to be well below average for this time of year. Lakes St. Clair, Erie, and Ontario continue above average. While Lake Ontario appears to have peaked, and Lake Erie is near its peak, the upper Great Lakes are still in their seasonal rise towards their summer highs.

Phase II of the Great Lakes Fluctuating Levels Reference Study continues to gain momentum. The Study Board and the Citizens Advisory Committee both met in June to discuss and revise the draft Plan of Study (POS). The POS is now in the hands of the International Joint Commission for approval.

A Study Director has been selected and began full-time work on the Reference Study. He is Neil R. Fulton, formerly of the Division of Water Resources, Illinois Department of Transportation. His immediate tasks will be to refine the study's organization, develop operating procedures, and coordinate the multitude of study activities. Welcome aboard, Neil!

Finally, as more and more people are realizing, the Great Lakes-St. Lawrence River Basin is unsurpassed in recreational opportunities. We are now in the heart of the recreation season. But as you, your family, and friends enjoy the beaches and waters, please remember to think "Safety First." Keep in mind that water deserves your respect. It can be both dangerous and immensely delightful.

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