NOAA NCEI BATHYMETRY · FIVE LAKES · ONE DEPTH SCALE

The Floor of the Great Lakes

All five lakes drawn on one depth scale, so a colour means the same thing on every one of them. Superior alone reaches the dark end. Erie never leaves the bright half. Michigan and Huron sit at one level and are, hydrologically, a single lake.

THUNDER BAY

ISLE ROYALE

SUPERIOR

405 m deepest · 148 m mean · 12,315 km³

KEWEENAW PENINSULA

DULUTH

MARQUETTE

405.1 m

THE DEEPEST WATER IN THE GREAT LAKES

46°55'17"N 86°36'05"W · LAKE SUPERIOR

SAULT STE. MARIE

NORTH CHANNEL

STRAITS OF MACKINAC

MANITOULIN ISLAND

GEORGIAN BAY

GREEN BAY

TRAVERSE CITY

HURON

224 m deepest · 59 m mean · 3,533 km³

SAGINAW BAY

THOUSAND ISLANDS

KINGSTON

TORONTO

ONTARIO

244 m deepest · 89 m mean · 1,672 km³

ROCHESTER

MICHIGAN

276 m deepest · 84 m mean · 4,929 km³

MILWAUKEE

BUFFALO

LONG POINT

DETROIT

ERIE

63 m deepest · 18 m mean · 484 km³

CHICAGO

CLEVELAND

DEPTH BELOW LOW WATER DATUM

METRES

0 50 100 150 200 250 300 350 400

Bathymetry and land elevation: NOAA National Centers for Environmental Information, Lake Erie and Lake St. Clair, doi:10.7289/V5KS6PHK; Lake Huron, doi:10.7289/V5C15K5S; Lake Michigan doi:10.7289/V5BB5627; Lake Ontario doi:10.7289/V56M6FBH; Lake Superior is a draft grid published as incomplete, with no DOI. Where two grids overlap, each speaks only for the lake it surveys. Contours every metre to 20 m, widening beyond. Web Mercator. Rendered by ryansadak.com.