NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

SOUNDINGS IN FEET

Formerly LS 537, 1st Ed., 1860 KAPP 1330

14869

83°30' 25' 20' 15' 83°10'

45° 20'

15'

10'

05'

CONTINUED ON CHART 14880

PRESQUE ISLE HARBOR

North Bay

Lake Esau

Grand Island

Lotus Lake

Presque Isle Post Office

Stoneport

Quarry

Wreck Pt

Presque Isle Corp

Obstn rep

GRAND LAKE

FALSE PRESQUE ISLE

Bell River

Bell

Knight Bay

Bolton Pt

False Presque Isle Harbor

Ferron Point

Rockport

Monaghan Point

Devils Lake

Long Lake Creek

Morris Bay

South Ninemile Point

Grass Lake

Roberts Cove

Stonycroft Point

El Cajon Bay

Potter Point

Middle Island

Elbow Lake

Misery Bay

Crooked Island

Gull I

Sugar Island

Thunder Bay Island

NORTH POINT

THUNDER BAY

MICHIGAN LAKE HURON

PRESQUE ISLE LT
Fl 15s 123ft 16 St M

Fl R 2.5s "10" Priv PA HORN

Fl G 4s "11" Priv PA

F G 50ft

F G 23ft

R "2" Fl R 4s BELL

Al WR 10s 55ft 25 St M Priv

"1" Fl 4s Priv

"6" Fl 4s Priv

"7" Fl 4s Priv

"9" Fl 4s Priv

"5" Fl 4s Priv

Subm buoy "Audubon" (cov 40 ft) Priv

Subm buoy "Florida" (cov 40 ft) Priv

MSP Priv

MIDDLE ISLAND LT
Fl 10s 78ft 14 St M

G "13" Fl G 4s

Fl 4s 12ft Priv PA

Q 30ft Priv

Fl Priv

Y "GLERL TBWB" Fl Y 4s Priv

Y "GLERL TBWA" Fl Y 4s Priv

RW "TB" Mo (A) BELL

THUNDER BAY ISLAND LT
Fl G 10s 63ft 16 St M

G "WR1" Q G RACON (—)

NO-DISCHARGE ZONE (see note Z)

THUNDER BAY NATIONAL MARINE SANCTUARY AND UNDERWATER PRESERVE (protected area: 15 CFR 922; see note A)

NOTE D

Mariners are warned that numerous uncharted stakes and fishing structures, some submerged, may exist in the area of this chart. Such structures are not charted unless known to be permanent.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 do not require conversion to NAD 83 for plotting on this chart.

Ⓟ Pump-out facilities

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 6. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 9th Coast Guard District in Cleveland, Ohio or at the Office of the District Engineer, Corps of Engineers in Detroit, Michigan.
Refer to charted regulation section numbers.

NOTE Z
NO-DISCHARGE ZONE, 40 CFR 140

Michigan waters of Lakes Michigan, Huron, Superior, Erie and St. Clair, all waterways connected thereto, and all inland lakes are designated as a No-Discharge Zone (NDZ). This chart falls entirely within the limits of a No-Discharge Zone (NDZ). Under the Clean Water Act, Section 312, all vessels operating within a No-Discharge Zone (NDZ) are completely prohibited from discharging any sewage, treated or untreated, into the waters. Commercial vessel sewage shall include graywater. All vessels with an installed marine sanitation device (MSD) that are navigating, moored, anchored, or docked within a NDZ must have the MSD disabled to prevent the overboard discharge of sewage (treated or untreated) or install a holding tank. Regulations for the NDZ are contained in the U.S. Coast Pilot. Additional information concerning the regulations and requirements may be obtained from the Environmental Protection Agency (EPA) web site: http://www.epa.gov/owow/oceans/regulatory/vessel_sewage/.

NOAA

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE
COAST SURVEY

UNITED STATES - GREAT LAKES

LAKE HURON - MICHIGAN

PRESQUE ISLE AND STONEPORT HARBORS

Polyconic Projection
Scale 1:60,000
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET

NOTES

PLANE OF REFERENCE OF THIS CHART (Low Water Datum)..... 577.5 ft.
Referred to mean water level at Rimouski, Quebec, International Great Lakes Datum (1985).
SAILING DIRECTIONS. Bearings of sailing courses are true and distances given thereon are in statute miles between points of departure.
AIDS TO NAVIGATION. Consult U.S. Coast Guard LIght List for supplemental information concerning aids to navigation.
SYMBOLS AND ABBREVIATIONS. For complete list of symbols and abbreviations see Chart No. 1
BRIDGE AND OVERHEAD CABLE CLEARANCES. When the water surface is above Low Water Datum, bridge and overhead clearances are reduced correspondingly. For clearances see U.S. Coast Pilot 6.
AUTHORITIES. Hydrography and Topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard

Additional information can be obtained at nauticalcharts.noaa.gov.

Latitude and Longitude Plotting Interpolator

SCALE 1:60,000
Nautical Miles
Statute Miles
Yards
Meters

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Alpena, MI KIG-83 162.550 MHz

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE

A	1990-2016	NOS Surveys	full bottom coverage
B2	1970-1989	NOS Surveys	partial bottom coverage
j	Pre-1974	Lake Survey Surveys	partial bottom coverage

LAKE MICHIGAN - HURON

Elevation in feet

Low Water Datum

Average levels (2003-2012)

Extreme Levels (period of record)

Low Water Datum, which is the plane of reference for the levels shown on the above hydrograph, is also the plane of reference for the charted depths. If the lake level is above or below Low Water Datum, the existing depths are correspondingly greater or lesser than the charted depths.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.
During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

CAUTION
SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.
Covered wells may be marked by lighted or unlighted buoys.

Sailing courses and limits indicated in magenta are recommended by the Lake Carriers Association and the Canadian Shipowners Association.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

CAUTION
POTABLE WATER INTAKE

Vessels operating in fresh water lakes or rivers shall not discharge sewage, or ballast, or bilge water within such areas adjacent to domestic water intakes as are designated by the Commissioner of Food and Drugs (21 CFR 1250.93). Consult U.S. Coast Pilot 6 for important supplemental information.

CAUTION

Due to periodic high water conditions in the Great Lakes, some features charted as visible at Low Water Datum may be submerged, particularly in the near shore areas. Mariners should proceed with caution.

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
⊙(Accurate location) ○(Approximate location)

STONEPORT HARBOR
Scale 1:10,000
SOUNDINGS IN FEET

PRESQUE ISLE HARBOR
Scale 1:15,000
SOUNDINGS IN FEET

Presque Isle Harbor Marina
Presque Isle Corp
OVHD PIPE
Ramp
North Bay
NORTH ALBANY POINT
Shoal
Submerged cribs
Fl G 4s 26ft "11" Priv PA
Fl R 2.5s 26ft "10" PA HORN
F G 50ft
F G 23ft
R "2" Fl R 4s BELL
G "WR1" Q G RACON (—)
NO-DISCHARGE ZONE (see note Z)
THUNDER BAY NATIONAL MARINE SANCTUARY (protected area: 15 CFR 922; see note A)

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).

14869

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN FEET

Presque Isle and Stoneport Harbors
SOUNDINGS IN FEET - SCALE 1:60,000

14869

27th Ed., Nov. 2013. Last Correction: 10/3/2022. Cleared through:
LNM: 1223 (3/21/2023), NM: 1323 (4/1/2023), CHS: 0223 (2/24/2023)

This chart is canceled. No new editions will be issued.

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).

786.3 X 540.5 mm