



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 9

Week: 46/22

Issued by: Commander (dpw)
Ninth Coast Guard District
1240 East Ninth Street,
Cleveland, OH 44199-2060
Telephone: (216) 902-6069

Direct questions about this LNM to the above address.

All distances in this publication are STATUTE MILES unless otherwise noted.*

District Nine Internet Address <https://www.atlanticarea.uscg.mil/Our-Organization/District-9/>

District Nine Local Notice to Mariners email Address D09-DG-District-D9-LocalNoticetoMariners@uscg.mil

** Navigation Information Service watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** <https://www.navcen.uscg.gov/>

Light List Reference: Commandant Publication P16502.7, VOL VII, 2022 Edition

Coast Pilot Reference: 2022 U.S. Coast Pilot 6 Great Lakes 52nd Edition

Coast Pilots, along with corrections are available at: <https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html>

The Local Notice to Mariners is available on the Internet at <https://www.navcen.uscg.gov/local-notices-to-mariners-by-cg-district> You will also have links to other government agencies- web pages including the US Army Corps of Engineers and the National Ocean Service.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Sector offices for their areas of responsibility issue a BROADCAST NOTICE TO MARINERS.

The following Broadcast Notice to Mariners have been incorporated into this week's Local Notice to Mariners:

Sector Buffalo, NY - B174-22 through B176-22

Ninth District - C176-22 through C177-22

Sector Detroit, MI - D090-22 through D091-22

Sector Lake Michigan, WI - M310-22 through M316-22

Sector Sault Ste Marie, MI - S141-22 through S143-22

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The

NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <https://cgl.uscg.mil/mailman/listinfo/nanu>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mail to: webmaster@smtp.navcen.uscg.mil, or on the internet at: <https://www.navcen.uscg.gov>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling

DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

LIB - Lighted Ice Buoy

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

Cancellation of NOAA Paper and Raster Nautical Charts

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChart™ PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction." A comprehensive list of all canceled NOAA charts is available at: <http://www.charts.noaa.gov/MCD/Dole.shtml>.

Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at: <https://nauticalcharts.noaa.gov/charts/farewell-to-traditional-nautical-charts.html>

An online NOAA Custom Chart application at: <https://devgis.charttools.noaa.gov/pod> is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 04/20

SAFETY NOTICE - NAVIGATIONAL RANGE AND SECTOR LIGHTS ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that the Range and Sector Light Characteristic labels are not displayed on Electronic Navigational Charts (ENCs) when used in an Electronic Chart Display and Information System (ECDIS) due to limitations of the S-52 ECDIS display specification. Mariners may query the ENC data directly within ECDIS or refer to the Light List for complete information on Range and Sector Light Characteristics.

LNM: 39/22

USACE NOTICE TO NAVIGATION INTERESTS

Current Federal Channel conditions, shoaling, and the most recent channel surveys are available at the following Army Corps of Engineers web sites:

Buffalo: <http://www.lrb.usace.army.mil/>
Detroit: <http://www.lre.usace.army.mil/>
Chicago: <http://www.lrc.usace.army.mil/>
Rock Island: <http://www.mvr.usace.army.mil/>
St. Paul: <https://www.mvp.usace.army.mil/>

LNM: 28/12

GREAT LAKES - Great Lakes Water Levels

See Enclosure 1

The current and four week expected water level table for the Great Lakes, Connecting Channels and the St. Lawrence River, will be published in Enclosure 1 following SECTION VIII - LIGHT LIST CORRECTIONS of the Local Notice to Mariner or by visiting the link below:

<https://www.lre.usace.army.mil/Missions/Great-Lakes-Information/Great-Lakes-Water-Levels/Water-Level-Forecast/Connecting-Channels-Forecast/>

LNM: 32/20

2022-2023 Icebreaking Operations

The Coast Guard will be conducting icebreaking operations during the upcoming winter throughout the Great Lakes, connecting waterways, and adjacent rivers and harbors. Owners of vessels and structures which may be affected are advised to take precautions to protect their property.

LNM: 42/22

Lake Erie – NY - Barcelona Harbor – Chart 14823

Due to significant shoaling in the Barcelona Harbor Main Entrance, vessels are no longer able to transit the channel. All mariners are requested to transit the area with caution. The following Aids to Navigation have been temporary discontinued until dredging operations are complete.

Barcelona Harbor East Breakwater Light (LLNR 3480)
Barcelona Harbor West Breakwater Light (LLNR 3485)

LNM: 23/22

ST. MARYS RIVER SYSTEM - DE TOUR PASSAGE TO WHITEFISH BAY - Charts 14882,14883,14884

Due to unusually high water levels, SOO Traffic requests all mariners transiting the St. Marys River System to monitor their speed and corresponding wake to protect the shoreline.

LNM: 14/20

ST. MARYS RIVER - AMERICAN CANAL - CHART 14884

Northeast Pierhead Light (LLNR 14205) The U. S. Army Corps of Engineers will be relocating this light to the top of their new camera tower. As soon as the position and height of the light's new location is confirmed it will be advertised in Section VIII - Light List Corrections of the LNM.

LNM: 10/21

LAKE ERIE – Buffalo River – Chart 14833

Due to a collapse seawall in the Buffalo River. 2 Obstruction buoys have been placed to mark the debris. The buoys are to best mark the wreckage and debris of the breakwater from the NFTA building that is submerged in the water approximately 75 feet long and 15 feet wide from the building. All mariners are request to transit the area with caution.

BUFFALO RIVER SOUTH MICHIGAN AVE BRIDGE OBSTRUCTION "A"
POSN: 42-52.332N, 078-52.419W, DEPTH OF WATER: 24 FEET.
Q FL W

BUFFALO RIVER SOUTH MICHIGAN AVE BRIDGE OBSTRUCTION B
POSN: 42-52.324N, 078-52.396W, DEPTH OF WATER: 24 FEET.
Q FL W

LNM: 31/22

LAKE MICHIGAN – New Buffalo Harbor - Chart 14905

Shoaling has been reported near the middle of the channel immediately inside the break wall in New Buffalo Harbor, MI. The actual water depth is currently significantly below the charted depth. Mariners are urged to use caution when transiting the area. For further details, contact Sector Lake Michigan at (414) 747-7182 or VHF channel 16.

LNM: 15/22

LAKE MICHIGAN - WAUGOSHANCE POINT TO SEUL CHOIX POINT - CHART 14911

The abandoned Waugoshance Lighthouse located in approximate position 45-47-20N / 085-05-28W has become structurally unsafe. Landing and embarking on the light should not be attempted because of failing structural condition and it's in danger of collapsing. Mariners are advised to remain at least 300' from the structure at all times.

LNM: 45/20

LAKE MICHIGAN – Sheboygan River – Chart 14922

Shoaling has been reported in entrance of the Sheboygan River in the vicinity of 43-44.928N, 087-42.170W AND 43-44.936N, 087-42.110W. The actual water depth is currently significantly below the charted depth. Mariners are urged to use caution when transiting the area. For further details, contact Sector Lake Michigan at (414) 747-7182 or VHF channel 16.

LNM: 24/22

LAKE MICHIGAN –St. Joseph River – Chart 14930

Shoaling has been reported near the entrance channel of the St. Joseph River approximately 500 ft west of the North Pierhead Light (LLNR 19515). The actual water depth may be several feet less than the charted depth. Mariners are urged to use caution when transiting the area. For further details, contact Sector Lake Michigan at (414)747-7182 or VHF channel 16.

LNM: 43/22

LAKE MICHIGAN – Muskegon Harbor – Chart 14934

Shoaling has been reported in entrance of Muskegon Harbor. The actual water depth is currently significantly below the charted depth. Mariners are urged to use caution when transiting the area. For further details, contact Sector Lake Michigan at (414) 747-7182 or VHF channel 16.

LNM: 24/22

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|---|------------------|-----------|----------|--------|---------|
| 4665 | Sandusky Straight Channel Buoy 15 | LT IMCH | 14845 | D066-22 | 34/22 | |
| 5535 | Green Island Light | LT EXT | 14844 | D089-22 | 44/22 | |
| 6900 | East Outer Channel Lighted Buoy 2 | LT EXT | 14830 | D090-22 | 44/22 | |
| 8410 | Peche Island Range Rear Light | DAYMK IMCH | 14853 | D084-22 | 37/22 | |
| 13475 | West Neebish Channel (Downbound) Upper Range Rear Light | DAYMK MISSING | 14887 | S113-21 | 51/21 | |
| 13685 | West Neebish Channel (Downbound) Lighted Buoy 15 | OFF STA | 14887 | | 33/22 | |
| 14050 | Six Mile Point Range Rear Light | DAYMK MISSING | 14883 | S016-21 | 10/21 | |
| 16965 | Flag Island Lighted Buoy 4 | OFF STA | 14999 | S95-21 | 43/21 | |
| 17210 | Canoe Channel Daybeacon 8 | STRUCT DEST/TRUB | | | 23/22 | |
| 17550 | Kabetogama Lake Warning Daybeacon | STRUCT DEST | | S114-22 | 34/22 | |
| 19295 | Holland Harbor South Pierhead Light | LT EXT | 14932 | M297-22 | 43/22 | |
| 19820 | Calumet Harbor Buoy 5 | OFF STA | 14926 | M310-22 | 45/22 | |
| 19960 | Chicago Harbor Light | LT EXT | 14926 | M305-22 | 44/22 | |
| 21275 | Rowley Bay Buoy 2 | MISSING | 14909 | M111-22 | 21/22 | |
| 21455 | Gravelly Island Shoal Buoy 4 | MISSING | 14909 | M110-22 | 21/22 | |
| 22180 | Green Bay Harbor Entrance Channel Range Front Light | DAYMK DMGD | 14918 | | 24/21 | |
| 22185 | Green Bay Harbor Entrance Channel Range Rear Light | DAYMK MISSING | 14918 | | 44/20 | |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|---------------|-----------|-----------|----------|--------|---------|
| 20415 | Kenosha Light | RELIGHTED | 14904 | | 46/22 | 46/22 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------------|--|---------------|--------------|----------|--------------|---------|
| 1473 | Rock Island Light | LT EXT | 14773 | | 46/22 | |
| 2396 | Olcott Harbor Detached Breakwater East Light | LT EXT | 14800 | | 32/22 | |
| 2397 | Olcott Harbor Detached Breakwater West Light | LT EXT | 14800 | | 32/22 | |
| 2740 | Buffalo River Light 5 | LT EXT | 14833 | | 27/22 | |
| 2790 | State Breakwater Light 2 | LT EXT | 14833 | | 27/22 | |

| | | | | | |
|-------|---|---------|-------|---------|-------|
| 3905 | Painesville Inner Intake Crib Lighted Buoy 1 | MISSING | 14837 | | 27/22 |
| 4030 | Cleveland Waterworks Intake Crib Light | SS INOP | 14826 | | 22/22 |
| 4104 | Bkl Regulated Navigation Area Light | LT EXT | 14839 | | 25/22 |
| 4105 | Lakeside Yacht Club Entrance North Light | LT IMCH | 14839 | B029-22 | 17/22 |
| 4110 | Lakeside Yacht Club Entrance South Light | LT EXT | 14839 | B029-22 | 17/22 |
| 4150 | North Coast Harbor Light 2 | LT EXT | 14839 | | 20/22 |
| 4240 | Cuyahoga River Abutment Light | LT EXT | 14839 | | 27/22 |
| 4255 | Bradstreet Landing Dock Light | LT EXT | 14826 | | 18/22 |
| 4300 | Sheffield Lake Light 1 | LT IMCH | 14826 | | 27/22 |
| 4385 | U.S. Steel Corporation Mooring Cell Light | LT EXT | 14841 | | 27/22 |
| 12610 | St Ignace Marina Northeast Breakwall Light | LT EXT | 14881 | | 18/22 |
| 14696 | Presque Isle Weather Wave Buoy 1 | OFF STA | 14970 | S138-22 | 43/22 |
| 19605 | Gary Bulkhead Light | LT EXT | 14926 | M167-22 | 27/22 |
| 19636 | Buffington Harbor Inner Breakwater East Light 2 | LT IMCH | 14926 | | 30/21 |
| 19665 | Indiana Harbor East Bulkhead Light | LT IMCH | 14926 | | 14/22 |
| 20090 | Belmont Harbor Light | LT EXT | 14926 | M189-22 | 28/22 |
| 20165 | Farwell Avenue Breakwater Light | LT EXT | 14926 | | 32/22 |
| 20500 | Racine Harbor Light 5 | LT EXT | 14925 | | 35/22 |
| 21798 | Yacht Works Marina Breakwater Light 1 | LT EXT | 14909 | | 35/22 |

DISCREPANCIES (PRIVATE AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|----------|--------|-----------|----------|--------|---------|
|------|----------|--------|-----------|----------|--------|---------|

None

PLATFORM DISCREPANCIES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

None

PLATFORM DISCREPANCIES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|--|---------------------------|-----------|----------|--------|---------|
| 2105 | Oswego Harbor West Channel Light 2 | TRLB | 14813 | | 17/19 | |
| 2720 | Buffalo Harbor North Entrance Light 7 | DISCONTINUED | 14833 | | 33/19 | |
| 3480 | Barcelona Harbor East Breakwater Light | DISCONTINUED FOR DREDGING | 14823 | | 23/22 | |
| 3485 | Barcelona Harbor West Breakwater Light | DISCONTINUED FOR DREDGING | 14823 | | 23/22 | |
| 5435 | West Harbor Inner Channel Daybeacon 12 | TRUB | 14842 | | 33/21 | |
| 5470 | West Harbor Inner Channel Daybeacon 14 | TRUB | 14842 | | 48/20 | |
| 8240 | William Livingstone Memorial Light | Reduced Intensity | 14853 | | 33/21 | |
| 9690 | Grande Pointe Light 23 | TRLT | 14853 | | 47/20 | |

| | | | | |
|-------|--|-------------------|-------|-------|
| 14020 | Frechette Point Range Rear Light | Reduced Intensity | 14883 | 21/22 |
| 15220 | Ontonagon Harbor East Breakwater Light | DISCONTINUED | | 02/22 |
| 16963 | Driftwood Point Light | DISCONTINUED | | 45/20 |
| 21635 | EsCANABA Light | Reduced Intensity | 14915 | 49/20 |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|----------|--------|-----------|----------|--------|---------|
|------|----------|--------|-----------|----------|--------|---------|

None

PLATFORM TEMPORARY CHANGES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

None

PLATFORM TEMPORARY CHANGES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

| Chart Number | Chart Edition | Edition Date | Last Local Notice to Mariners | Horizontal Datum Reference | Source of Correction | Current Local Notice to Mariners |
|--|------------------------------|-----------------------------|-------------------------------|----------------------------|----------------------|----------------------------------|
| 12327 | 91st Ed. | 19-APR-97 | Last LNM: 26/97 | NAD 83 | | 27/97 |
| Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER | | | | | | |
| Main Panel 2245 NEW YORK HARBOR | | | | | CGD01 | |
| (Temp) ADD | NATIONAL DOCK CHANNEL BUOY 3 | | | | at 40-41-09.001N | 074-02-48.001W |
| Corrective Action | Green can | Object of Corrective Action | | Position | | |

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

14770 17th Ed. 01-OCT-04 Last LNM: 13/99 NAD 83 46/22

Chart Title: **Morristown, N.Y. to Butternut, Ont.**

Main Panel 1018 ST LAWRENCE RIVER MORRISTOWN N.Y. TO BUTTERNUT BAY, ONT. . Page/Side: N/A

NOS

LAST EDITION No new editions of chart 14770 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

14774 17th Ed. 01-JUL-04 Last LNM: 18/99 NAD 83 46/22

Chart Title: **Round I., N.Y., and Gananoque, Ont., to Wolfe I., Ont.**

Main Panel 1022 ST LAWRENCE RIVER ROUND ISLAND, N.Y. AND GANANOQUE, ONT. TO WOLFE - ISLAND ONT..

Page/Side: N/A

NOS

LAST EDITION No new editions of chart 14774 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

14788 20th Ed. 01-APR-16 Last LNM: 05/06 NAD 83 46/22

Chart Title: **Oneida Lake - Lock 22 to Lock 23**

Main Panel 1107 ONEIDA LAKE LOCK 22 TO LOCK 23. Page/Side: A

| | | | | | | | |
|--------------|---|--|------------------------|---------------|-----|--------------|----|
| | | | | | NOS | | |
| | LAST EDITION | No new editions of chart 14788 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14802 | 31st Ed. | 01-OCT-05 | Last LNM: 40/21 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Clayton to False Ducks Is.</i> | | | | | | |
| | Main Panel 1113 LAKE ONTARIO . Page/Side: N/A | | | | | | |
| | LAST EDITION | No new editions of chart 14802 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
| | | | | | -- | -- | |
| 14803 | 28th Ed. | 01-FEB-15 | Last LNM: 07/15 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Six Miles south of Stony Point to Port Bay;North Pond;Little Sodus Bay</i> | | | | | | |
| | Main Panel 1114 SIX MILES SOUTH OF STONY POINT TO PORT BAY. Page/Side: A | | | | | | |
| | LAST EDITION | No new editions of chart 14803 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
| | | | | | -- | -- | |
| 14804 | 25th Ed. | 01-MAR-14 | Last LNM: 42/21 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Port Bay to Long Pond;Port Bay Harbor;Irondequoit Bay</i> | | | | | | |
| | Main Panel 1117 PORT BAY TO LONG POND NEW YORK. Page/Side: N/A | | | | | | |
| | LAST EDITION | No new editions of chart 14804 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
| | | | | | -- | -- | |
| 14805 | 25th Ed. | 01-MAR-14 | Last LNM: 39/11 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Long Pond to Thirtymile Point;Point Breeze Harbor</i> | | | | | | |
| | Main Panel 1119 LONG POND TO THIRTYMILE POINT NEW YORK. Page/Side: N/A | | | | | | |
| | LAST EDITION | No new editions of chart 14805 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
| | | | | | -- | -- | |
| 14806 | 24th Ed. | 01-OCT-04 | Last LNM: 16/17 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Thirtymile Point, N.Y., to Port Dalhousie, Ont.</i> | | | | | | |
| | Main Panel 1121 THIRTY MILE PT NEW YORK TO PORT DALHOUSIE ONT. Page/Side: N/A | | | | | | |
| | LAST EDITION | No new editions of chart 14806 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
| | | | | | -- | -- | |
| 14811 | 18th Ed. | 01-MAY-16 | Last LNM: 06/06 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Chaumont, Henderson and Black River Bays;Sackets Harbor;Henderson Harbor;Chaumont Harbor</i> | | | | | | |
| | Main Panel 1124 CHAUMONT HENDERSON AND BLACK RIVER BAYS NEW YORK. Page/Side: A | | | | | | |
| | LAST EDITION | No new editions of chart 14811 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | NOS | -- |
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| 14813 | 22nd Ed. | 01-DEC-13 | Last LNM: 16/17 | NAD 83 | | 46/22 | |
| | <i>ChartTitle: Oswego Harbor</i> | | | | | | |
| | Main Panel 1128 OSWEGO HARBOR LAKE ONTARIO NEW YORK. Page/Side: N/A | | | | | | |
| | LAST EDITION | No new editions of chart 14813 will be published. It will be canceled on | | | | NOS | -- |
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05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

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| 14814 | 26th Ed. | 01-DEC-13 | Last LNM: 11/15 | NAD 83 | 46/22 |
| <i>ChartTitle: Sodus Bay</i> | | | | | |
| Main Panel 1129 SODUS BAY LAKE ONTARIO NEW YORK. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14814 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14815 | 24th Ed. | 01-DEC-13 | Last LNM: 30/14 | NAD 83 | 46/22 |
| <i>ChartTitle: Rochester Harbor, including Genessee River to head of navigation</i> | | | | | |
| Main Panel 1130 ROCHESTER HBR GENESEE RIV TO HEAD OF NAVIGATION LAKE ONTARIO NY 1. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14815 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14816 | 24th Ed. | 01-FEB-04 | Last LNM: 33/13 | NAD 83 | 46/22 |
| <i>ChartTitle: Lower Niagara River</i> | | | | | |
| Main Panel 1132 LOWER NIAGARA RIVER. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14816 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14822 | 32nd Ed. | 01-AUG-05 | Last LNM: 12/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Approaches to Nigara River and Welland Canal</i> | | | | | |
| Main Panel 1135 NIAGARA RIVER AND WELLAND CANAL. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14822 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14823 | 31st Ed. | 01-DEC-12 | Last LNM: 12/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Sturgeon Point to Twentymile Creek;Dunkirk Harbor;Barcelona Harbor</i> | | | | | |
| Main Panel 1136 STURGEON POINT TO TWENTY MILE CREEK NEW YORK. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14823 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14824 | 26th Ed. | 01-OCT-03 | Last LNM: 37/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Sixteenmile Creek to Conneaut;Conneaut Harbor</i> | | | | | |
| Main Panel 1142 SIXTEEN MILE CREEK TO CONNEAUT. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14824 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14825 | 25th Ed. | 01-JAN-06 | Last LNM: 37/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Ashtabula to Chagrin River;Mentor Harbor;Chagrin River</i> | | | | | |
| Main Panel 1144 ASHTABULA TO CHAGRIN RIVER. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14825 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart | | | | | NOS -- |

(ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

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| 14826 | 28th Ed. | 01-SEP-10 | Last LNM: 48/19 | NAD 83 | 46/22 |
| <i>ChartTitle: Moss Point to Vermilion;Beaver Creek;Vermilion Harbor;Rocky River</i> | | | | | |
| Main Panel 1147 MOSS POINT TO VERMILION OHIO. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14826 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14832 | 35th Ed. | 01-MAR-13 | Last LNM: 12/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Niagara Falls to Buffalo</i> | | | | | |
| Main Panel 1156 UPPER NIAGARA RIVER. Page/Side: N/A | | | | | |
| CHANGE | Swing Bridge Label; SWING BRIDGE HOR CL 159 FT VERT CL 17 FT (NOS NW-31332) | | | | NOS 42-55-58.500N 078-54-03.370W |
| LAST EDITION No new editions of chart 14832 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14833 | 27th Ed. | 01-DEC-12 | Last LNM: 12/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Buffalo Harbor</i> | | | | | |
| Main Panel 1157 BUFFALO HARBOR NEW YORK. Page/Side: N/A | | | | | |
| CHANGE | Swing Bridge Label; SWING BRIDGE HOR CL 159 FT VERT CL 17 FT (NOS NW-31332) | | | | NOS 42-55-58.500N 078-54-03.370W |
| LAST EDITION No new editions of chart 14833 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14835 | 33rd Ed. | 01-OCT-12 | Last LNM: 08/16 | NAD 83 | 46/22 |
| <i>ChartTitle: Erie Harbor</i> | | | | | |
| Main Panel 1158 ERIE HARBOR. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14835 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14836 | 28th Ed. | 01-NOV-13 | Last LNM: 37/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Ashtabula Harbor</i> | | | | | |
| Main Panel 1159 ASHTABULA HARBOR OHIO. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14836 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14837 | 29th Ed. | 01-OCT-13 | Last LNM: 43/16 | NAD 83 | 46/22 |
| <i>ChartTitle: Fairport Harbor</i> | | | | | |
| Main Panel 1160 FAIRPORT HARBOR LAKE ERIE-OHIO. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14837 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | NOS -- |
| 14839 | 38th Ed. | 01-MAY-15 | Last LNM: 19/21 | NAD 83 | 46/22 |

ChartTitle: Cleveland Harbor, including lower Cuyahoga River

Main Panel 1161 CLEVELAND HARBOR INCLUDING LOWER CUYAHOGA RIVER. Page/Side: A

NOS
LAST EDITION No new editions of chart 14839 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14841 30th Ed. 01-MAY-15 Last LNM: 37/17 NAD 83 46/22

ChartTitle: Lorain Harbor

Main Panel 1162 LORAIN HARBOR OHIO. Page/Side: A

NOS
LAST EDITION No new editions of chart 14841 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14843 24th Ed. 01-OCT-13 Last LNM: 02/16 NAD 83 46/22

ChartTitle: Huron Harbor

Main Panel 1207 HURON HARBOR LAKE. Page/Side: N/A

NOS
LAST EDITION No new editions of chart 14843 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14845 28th Ed. 01-MAR-14 Last LNM: 27/18 NAD 83 46/22

ChartTitle: Sandusky Harbor

Main Panel 1210 SANDUSKY HARBOR OHIO. Page/Side: N/A

NOS
LAST EDITION No new editions of chart 14845 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14854 16th Ed. 01-NOV-18 Last LNM: 04/17 NAD 83 46/22

ChartTitle: Trenton Channel and River Rouge;River Rouge

Main Panel 1310 DETROIT RIVER TRENTON CHANNEL AND RIVER ROUGE - -. Page/Side: -

NOS
LAST EDITION No new editions of chart 14854 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14867 27th Ed. 01-FEB-13 Last LNM: 43/21 NAD 83 46/22

ChartTitle: Saginaw River

Main Panel 1327 SAGINAW RIVER MICHIGAN. Page/Side: N/A

NOS
LAST EDITION No new editions of chart 14867 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14869 27th Ed. 01-NOV-13 Last LNM: 47/13 NAD 83 46/22

ChartTitle: Thunder Bay Island to Presque Isle;Stoneport Harbor;Resque Isle Harbor

Main Panel 1330 PRESQUE ISLE AND STONEPORT HARBORS MICHIGAN. Page/Side: N/A

NOS
LAST EDITION No new editions of chart 14869 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. --

14881 36th Ed. 01-NOV-19 Last LNM: 48/19 NAD 83 46/22

ChartTitle: Detour Passage to Waugoshance Pt.;Hammond Bay Harbor;Mackinac Island;Cheboygan;Mackinaw City;St. Ignace

Main Panel 1334 LAKE HURON STRAITS OF MACKINAC DE TOUR PASS TO WAUGOSHANCE PT - -. Page/Side: -

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| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14881 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14882 | 36th Ed. | 01-JAN-14 | Last LNM: 50/21 | NAD 83 | | 46/22 |
| <i>ChartTitle: St. Marys River - Detour Passage to Munuscong Lake;Detour Passage</i> | | | | | | |
| Main Panel 1340 ST MARYS RIVER DETOUR PASSAGE TO MUNUSCONG LAKE. Page/Side: N/A | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14882 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14883 | 44th Ed. | 01-JAN-14 | Last LNM: 49/21 | NAD 83 | | 46/22 |
| <i>ChartTitle: St. Marys River - Munuscong Lake to Sault Ste. Marie</i> | | | | | | |
| Main Panel 1342 ST MARYS RIVER MUNUSCONG LAKE TO SAULT STE MARIE . Page/Side: N/A | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14883 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14884 | 40th Ed. | 01-JAN-14 | Last LNM: 48/19 | NAD 83 | | 46/22 |
| <i>ChartTitle: St. Marys River - Head of Lake Nicolet to Whitefish Bay;Sault Ste. Marie</i> | | | | | | |
| Main Panel 1343 ST MARYS RIVER HEAD OF LAKE NICOLET TO WHITEFISH BAY. Page/Side: N/A | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14884 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14885 | 22nd Ed. | 01-JUN-14 | Last LNM: 19/20 | NAD 83 | | 46/22 |
| <i>ChartTitle: Les Cheneaux Islands</i> | | | | | | |
| Main Panel 1345 LES CHENEUX ISLANDS MICHIGAN. Page/Side: A | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14885 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14886 | 13th Ed. | 01-SEP-17 | Last LNM: 26/13 | NAD 83 | | 46/22 |
| <i>ChartTitle: SMALL-CRAFT BOOK CHART - Inland Route, Cheboygan to Conway (book of 12 Charts)</i> | | | | | | |
| Main Panel 1346 INLAND ROUTE MICHIGAN - -. Page/Side: - | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14886 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14887 | 1st Ed. | 01-DEC-13 | Last LNM: 49/21 | NAD 83 | | 46/22 |
| <i>ChartTitle: St Marys River - Vicinity of Neebish Island</i> | | | | | | |
| Main Panel 1360 St Marys River - Vicinity of Neebish Island. Page/Side: N/A | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14887 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- | -- |
| 14907 | 29th Ed. | 01-SEP-17 | Last LNM: 25/21 | NAD 83 | | 46/22 |
| <i>ChartTitle: Stony Lake to Point Betsie;Pentwater;Arcadia;Frankfort</i> | | | | | | |
| Main Panel 1379 LAKE MICHIGAN STONY LAKE TO POINT BETSIE - -. Page/Side: - | | | | | | |
| | | | | | NOS | |
| LAST EDITION | No new editions of chart 14907 will be published. It will be canceled on | | | | -- | -- |

05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

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| 14908 | 19th Ed. | 01-JAN-16 | Last LNM: 08/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Dutch Johns Point to Fishery Point, including Big Bay de Noc and Little Bay de Noc;Manistique</i> | | | | | |
| Main Panel 1383 DUTCH JOHNS PT. TO FISHERY PT.. Page/Side: A | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14908 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14909 | 21st Ed. | 01-FEB-16 | Last LNM: 19/22 | NAD 83 | 46/22 |
| <i>ChartTitle: Upper Green Bay - Jackson Harbor and Detroit Harbor;Detroit Harbor;Jackson Harbor;Baileys Harbor</i> | | | | | |
| Main Panel 1385 UPPER GREEN BAY - MINNEAPOLIS SHOAL TO GREEN ISLAND. Page/Side: A | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14909 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14910 | 25th Ed. | 01-NOV-18 | Last LNM: 19/22 | NAD 83 | 46/22 |
| <i>ChartTitle: Lower Green Bay;Oconto Harbor;Algoma</i> | | | | | |
| Main Panel 1388 LOWER GREENBAY ALGOMA AND OCONTO - -. Page/Side: - | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14910 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14912 | 18th Ed. | 01-JAN-16 | Last LNM: 47/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Platte Bay to Leland;Leland;South Manitou Harbor</i> | | | | | |
| Main Panel 1394 LK MICH PLATTE BAY-LELAND MICH. Page/Side: A | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14912 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14913 | 20th Ed. | 01-JAN-16 | Last LNM: 03/16 | NAD 83 | 46/22 |
| <i>ChartTitle: Grand Traverse Bay to Little Traverse Bay;Harobr Springs;Petoskey;Elk Rapids;Suttons Bay;Northport;Traverse City</i> | | | | | |
| Main Panel 1397 LAKE MICH GRAND TRAV BAY & LITTLE TRAV BAY MICH. Page/Side: A | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14913 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14916 | 11th Ed. | 01-APR-16 | Last LNM: 23/18 | NAD 83 | 46/22 |
| <i>ChartTitle: SMALL-CRAFT BOOK CHART - Lake Winnebago and Lower Fox River (book of 34 charts)</i> | | | | | |
| Main Panel 1405 LAKE WINNEBAGO & FOX RIV PG 2. Page/Side: _02 | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14916 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | -- |
| 14917 | 25th Ed. | 01-SEP-12 | Last LNM: 15/15 | NAD 83 | 46/22 |
| <i>ChartTitle: Menominee and Marinette Harbors</i> | | | | | |
| Main Panel 1441 MENOMINEE AND MARINETTE HARBORS. Page/Side: N/A | | | | | |
| | | | | | NOS |
| LAST EDITION | No new editions of chart 14917 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart | | | | -- |

(ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

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| 14918 | 28th Ed. | 01-DEC-15 | Last LNM: 23/18 | NAD 83 | 46/22 |
| <i>ChartTitle: Head of Green Bay, including Fox River below De Pere;Green Bay</i> | | | | | |
| Main Panel 1442 HEAD OF GREEN BAY INCLUDING FOX RIVER BELOW DE PERE. Page/Side: A | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14918 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14919 | 29th Ed. | 01-DEC-15 | Last LNM: 40/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Sturgeon Bay and Canal;Sturgeon Bay</i> | | | | | |
| Main Panel 1444 STURGEON BAY AND CANAL LAKE MICHIGAN. Page/Side: A | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14919 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14922 | 21st Ed. | 01-MAY-16 | Last LNM: 50/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Manitowoc and Sheboygan</i> | | | | | |
| Main Panel 1446 MANITOWOC AND SHEBOYGAN WISCONSIN MANITOWOC. Page/Side: A | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14922 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14924 | 29th Ed. | 01-DEC-12 | Last LNM: 21/18 | NAD 83 | 46/22 |
| <i>ChartTitle: Milwaukee Harbor</i> | | | | | |
| Main Panel 1448 MILWAUKEE HARBOR WISCONSIN. Page/Side: N/A | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14924 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14925 | 24th Ed. | 01-DEC-15 | Last LNM: 46/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Racine Harbor</i> | | | | | |
| Main Panel 1449 RACINE HARBOR WISCONSIN. Page/Side: A | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14925 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14926 | 14th Ed. | 01-MAY-19 | Last LNM: 05/21 | NAD 83 | 46/22 |
| <i>ChartTitle: SMALL-CRAFT BOOK CHART - Chicago and South Shore of Lake Michigan (book of 30 charts)</i> | | | | | |
| Main Panel 1450 CHICAGO AND VICINITY PAGE 2 - -. Page/Side: - | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14926 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . -- | | | | | |
| 14927 | 27th Ed. | 01-AUG-20 | Last LNM: 46/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Chicago Lake Front;Gary Harbor</i> | | | | | |
| Main Panel 1482 CHICAGO LAKE FRONT - -. Page/Side: - | | | | | |
| NOS | | | | | |
| LAST EDITION No new editions of chart 14927 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster | | | | | |

Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

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|---|-----------------|------------------|------------------------|---------------|--------------|
| 14928 | 23rd Ed. | 01-SEP-11 | Last LNM: 36/17 | NAD 83 | 46/22 |
| <i>ChartTitle: Chicago Harbor</i> | | | | | |
| Main Panel 1484 CHICAGO HARBOR. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14928 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14929 | 26th Ed. | 01-DEC-16 | Last LNM: 05/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Calumet, Indiana and Buffington Harbors, and Lake Calumet</i> | | | | | |
| Main Panel 1485 CALUMET AND INDIANA HARBORS. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14929 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14930 | 26th Ed. | 01-NOV-12 | Last LNM: 15/15 | NAD 83 | 46/22 |
| <i>ChartTitle: St. Joseph and Benton Harbor</i> | | | | | |
| Main Panel 1486 ST JOSEPH AND BENTON HARBOR MICHIGAN. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14930 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14931 | 25th Ed. | 01-NOV-15 | Last LNM: 26/14 | NAD 83 | 46/22 |
| <i>ChartTitle: Grand River From Dermo Bayou To Bass River</i> | | | | | |
| Main Panel 1489 GRAND RIVER MICH FROM DERMO BAYOU TO BASS RIVER. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14931 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14932 | 24th Ed. | 01-NOV-15 | Last LNM: 12/15 | NAD 83 | 46/22 |
| <i>ChartTitle: Holland Harbor</i> | | | | | |
| Main Panel 1487 HOLLAND HARBOR . Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14932 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14933 | 25th Ed. | 01-SEP-13 | Last LNM: 38/21 | NAD 83 | 46/22 |
| <i>ChartTitle: Grand Haven, including Spring Lake and Lower Grand River</i> | | | | | |
| Main Panel 1488 GRAND HAVEN MICH INCL SPRING LAKE & LOWER GRAND RVR. Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14933 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |
| 14934 | 30th Ed. | 01-DEC-15 | Last LNM: 22/13 | NAD 83 | 46/22 |
| <i>ChartTitle: Muskegon Lake and Muskegon Harbor</i> | | | | | |
| Main Panel 1491 MUSKEGON HARBOR MICHIGAN MUSKEGON LAKE. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14934 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- | | | | | |

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|---|----------------------------|------------------|------------------------|---|----------------------------------|
| 14935 | 22nd Ed. | 01-OCT-15 | Last LNM: 24/15 | NAD 83 | 46/22 |
| <i>ChartTitle: White Lake</i> | | | | | |
| Main Panel 1492 WHITE LAKE . Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14935 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14937 | 25th Ed. | 01-SEP-13 | Last LNM: 43/14 | NAD 83 | 46/22 |
| <i>ChartTitle: Ludington Harbor</i> | | | | | |
| Main Panel 1493 LUDINGTON HARBOR . Page/Side: N/A | | | | | |
| LAST EDITION No new editions of chart 14937 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14938 | 25th Ed. | 01-NOV-15 | Last LNM: 46/14 | NAD 83 | 46/22 |
| <i>ChartTitle: Manistee Harbor and Manistee Lake</i> | | | | | |
| Main Panel 1494 MANISTEE HARBOR MICHIGAN MANISTEE LAKE. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14938 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14939 | 24th Ed. | 01-OCT-15 | Last LNM: 03/15 | NAD 83 | 46/22 |
| <i>ChartTitle: Portage Lake</i> | | | | | |
| Main Panel 1495 PORTAGE LAKE MICHIGAN. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14939 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14942 | 27th Ed. | 01-DEC-15 | Last LNM: 36/13 | NAD 83 | 46/22 |
| <i>ChartTitle: Lake Charlevoix;Charlevoix, South Point to Round Lake</i> | | | | | |
| Main Panel 1496 LAKE CHARLEVOIX MICHIGAN. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14942 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14969 | 23rd Ed. | 01-JUN-14 | Last LNM: 32/18 | NAD 83 | 46/22 |
| <i>ChartTitle: Munising Harbor and Approaches;Munising Harbor</i> | | | | | |
| CHART MUNISING HARBOR, INCLUDING GRAND ISLAND. Page/Side: N/A | | | | | |
| RELOCATE | Grand Island Shoal Buoy 1A | | | CGD09 from 46-27-09.406N to 46-27-09.421N | 086-41-45.747W 086-41-46.172W |
| Main Panel 1525 MUNISING HBR AND APPROACHES INCLUDING GRAND ISL. Page/Side: A | | | | | |
| LAST EDITION No new editions of chart 14969 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml . | | | | | |
| NOS -- -- | | | | | |
| 14970 | 27th Ed. | 01-AUG-14 | Last LNM: 20/16 | NAD 83 | 46/22 |
| <i>ChartTitle: Marquette and Presque Isle Harbors</i> | | | | | |
| Main Panel 1527 MARQUETTE AND PRESQUE ISLE HARBORS MICHIGAN. Page/Side: A | | | | | |
| NOS | | | | | |

LAST EDITION No new editions of chart 14970 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

14971 **22nd Ed.** **01-SEP-14** **Last LNM: 27/13** **NAD 83** **46/22**
ChartTitle: Keweenaw Bay;L Anse and Baraga Harbors
Main Panel 1528 KEWEENAW BAY LAKE SUPERIOR. Page/Side: A

LAST EDITION No new editions of chart 14971 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

14972 **27th Ed.** **01-DEC-13** **Last LNM: 03/15** **NAD 83** **46/22**
ChartTitle: Keweenaw Waterway, including Torch Lake;Hancock and Houghton
CHART KEWEENAW WATERWAY, INCLUDING TORCH LAKE. Page/Side: N/A

RELOCATE Torch Lake Southwest Arm Wreck Buoy 2 CGD09
 from 47-08-58.920N 088-27-01.187W
 to 47-08-59.121N 088-27-02.656W

Main Panel 1531 KEWEENAW WATERWAY MICHIGAN INCLUDING TORCH LAKE. Page/Side: N/A

LAST EDITION No new editions of chart 14972 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

14974 **25th Ed.** **01-FEB-14** **Last LNM: 46/15** **NAD 83** **46/22**
ChartTitle: Ashland and Washburn harbors
Main Panel 1537 ASHLAND AND WASHBURN HARBORS. Page/Side: N/A

LAST EDITION No new editions of chart 14974 will be published. It will be canceled on 05-Apr-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

14975 **37th Ed.** **01-SEP-20** **Last LNM: 39/21** **NAD 83** **46/22**
ChartTitle: Duluth-Superior Harbor;Upper St. Louis River
Main Panel 1538 DULUTH-SUPERIOR HARBOR --. Page/Side: -

LAST EDITION No new editions of chart 14975 will be published. It will be canceled on 03-May-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s) **Project Date** **Ref. LNM**
 None

Advance Notice(s)
LAKE ERIE – SOUTH SHORE OF LAKE ERIE – CHART 14842
 Squaw Island Light (LLNR 5085) Change the name of the aid to Muddy Creek Light (LLNR 5085) LNM: 18/22

ST. MARYS RIVER – DE TOUR PASSAGE TO MUNUSCONG LAKE – CHART 14882
 Squaw Island Light "4" (LLNR 12895) Change the name to St Marys River Light "4" (LLNR 12895) LNM: 18/22

LAKE MICHIGAN – WAUGOSHANCE POINT TO CHOIX POINT – CHART 14911

Squaw Island Shoal Buoy "2" (LLNR 21560) Change the name to Garden Island Buoy "2" (LLNR 21560)
Squaw Island Shoal Buoy "1" (LLNR 21565) Change the name to Garden Island Buoy "1" (LLNR 21565)

LNLM: 18/22

GREEN BAY – LITTLE BAY DE NOC – CHART 14915

Squaw Point Lighted Buoy "12" (LLNR 14915) Change the name to Little Bay De Noc Lighted Buoy "12" (LLNR 21690)

LNLM: 18/22

LAKE SUPERIOR – DULUTH SUPERIOR HARBOR - Chart 14975

Duluth Harbor Basin Traffic Lighted Buoy (LLNR 15870) Permanently discontinue the physical and continue the aid as a Virtual AIS MMSI 993672226.

LNLM: 20/22

MINNESOTA-ONTARIO BORDER LAKES – NAMAKAN LAKE – CHART 14994

Squaw Narrows Daybeacon "4" (LLNR 17460) Change the name to Namakan Lake Light "4" (LLNR 17460)

LNLM: 18/22

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

| <u>Proposed Project(s)</u> | <u>Closing</u> | <u>Docket No.</u> | <u>Ref. LNM</u> |
|-----------------------------------|-----------------------|--------------------------|------------------------|
| None | | | |

Proposed Change Notice(s)

For any comments or questions on these proposed changes please contact:

The Ninth District Aids to Navigation manager at Brian.D.Hawkins2@uscg.mil or call (216) 902-6070.

LNLM: 30/13

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

Waterways Analysis and Management System

The Ninth Coast Guard District will be reviewing the following waterways beginning in 2022. The study focuses primarily on aids to navigation in the waterway. Public comments are an important tool in this process so that we can provide the adequate markings and the right mix of signals to a waterway for safe navigation. Comments on the below listed waterways can be sent to Brian.D.Hawkins2@uscg.mil or by calling (216) 902-6070. You may also complete the survey attached to the Local Notice to Mariner and either email it or mail it to: Commander (dpw), Ninth Coast Guard District, 1240 East Ninth St., Cleveland, Ohio 44199.

- Sackets Harbor
(LLNR 1755-2024.9)
- Buffalo Harbor/Black Rock Canal
(LLNR 2665-3360)
- Dunkirk Harbor
(LLNR 3365-3492)
- Erie Harbor
(LLNR 3495-3696)
- Conneaut Harbor
(LLNR 3700-3735)
- Ashtabula Harbor
(LLNR 3740-3830)
- Fairport Harbor
(LLNR 3835-3955)
- Cleveland Harbor
(LLNR 3975-4260)
- Huron Harbor
(LLNR 4430-5455)
- Erie Islands
(LLNR 5520-6025)
- Detroit River / East Outer Channel
(LLNR 6885-8270)
- St. Clair Rec/Belle Isle Channel
(LLNR 8280-8396)

Waterways Analysis and Management System

Lake St. Clair
(LLNR 8665-9300)
Anchor Bay
(LLNR 9305-9565)
Toledo / Maumee Channel
(LLNR 6030-6455)
Monroe Harbor
(LLNR 6460-6680)
St. Clair River / Huron Cut
(LLNR 9570-10090)
St. Mary's River
(LLNR 12765-13755)
Lake Nicolet / Bayfield Channel
(LLNR 13955-14192)
Keweenaw Waterway
(LLNR 14725-15250)
Knife River / Two Harbors
(LLNR 16495-16580)
Straits of Mackinaw Western Section
(LLNR 17720-17850)
(LLNR 21525-21580)
Sturgeon Bay Ship Canal
(LLNR 20990-21225)
Green Bay Entrance
(LLNR 21985-22360)
M.I.R.
(LLNR 11780-12170)
Marquette Harbor
(LLNR 14620-14720)
Apostle Islands
(LLNR 15255-15590)
St. Joseph / Benton Harbor
(LLNR 19515-19534.4)
Milwaukee
(LLNR 20635-20765)

LNLM: 09/20

GREAT LAKES - Marine Events

Marine events such as races, parades, regattas, and fireworks displays are frequently held in the Great Lakes region. Advance information on specific events is contained in enclosure (2) of this publication. The public is reminded to listen to the local broadcast notice to mariners for the most up-to-date information on a marine event. Mariners are advised that some events may require temporary aids to navigation that are not displayed on a chart or in the Light List, and that they should exercise additional caution while operating in the vicinity of a scheduled marine event.

LNLM: 24/13

LAKE ONTARIO – NY – Little Sodus Bay – Chart 14811

From 20 Jun 2022 to 21 Dec 2022 the Crane-Hogan Structural Systems, Inc will be conducting pier repair in the vicinity of West side of the channel from Little Sodus Bay to Lake Ontario (Fair Haven, NY). Hours of operation are from 0600 to 1730 Monday through Friday. All mariners are requested to transit the area with caution.

LNLM: 23/22

LAKE ERIE – Buffalo – Chart 14833

From 12 Sep 2022 to 30 Nov 2022 Ryba Marine Construction Co. will be conducting breakwater repairs on the Buffalo South Breakwater. Hours of operation are 24 hours a day 7 days a week. Tug Thomas R. Morrish can be contacted on VHF channels 13 and 16. All mariners are requested to transit the area with caution.

LNLM: 37/22

LAKE ERIE – Dunkirk – Chart 14823

From 19 Sep 2022 to 30 Nov 2022 Dean Marine and Excavating Inc will be conducting dredging in Dunkirk Harbor. Hours of operation are from 0630 to 1900 7 days a week. Andrew J, Megan J and Page Noel can be contacted on VHF channels 16 and 19. All mariners are requested to transit the area with caution.

LNLM: 37/22

LAKE ERIE – OH - Ashtabula Harbor – Chart 14836

Construction of submerged breakwater in Ashtabula Harbor remains partially unfinished. Buoys are unlighted marking the hazard of the breakwater. Buoys may change position as seasonal weather changes. Current positions as follows:

Buoy "1" 41-55-07.841N / 080-47-25.303W
Buoy "2" 41-54-58.921N / 080-47-16.850W
Buoy "3" 41-54-58.281N / 080-47-14.290W
Buoy "4" 41-54-56.304N / 080-47-14.726W
Buoy "5" 41-54-56.307N / 080-47-11.234W
Buoy "6" 41-54-58.474N / 080-47-02.054W

LAKE ERIE – OH - Ashtabula Harbor – Chart 14836

Mariners are advised to remain at least 300' from the breakwater. All mariners are requested to transit the area with caution.

LNM: 43/21

LAKE ERIE – OH – Cleveland Harbor – Chart 14839

From 27 June 2022 to 9 Dec 2022 Dean Marine and Excavating will be conducting breakwater repairs in the Cleveland Harbor west basin and Cuyahoga River channel. Hours of operation are from 0700 to 1900 7 days a week. Megan J and ST-911 can be contacted on VHF channels 16 and 79. Commercial traffic are requested a 2 hour notice of arrival. Work will be on the West Cleveland Harbor breakwater and traversing through the harbor west basin, Dock 20. All mariner are advised of mooring ball with lights and Scow 42 lit at the northwest corner of Cleveland Harbor.

LNM: 28/22

LAKE ERIE – OH –Cuyahoga River – Chart 14839

From 01 Nov 2022 to 15 Dec 2022 Ryba Marine Construction Co. will be conducting maintenace dredging in the Cuyahoga River. Hours of operation are 24 hours a day 7 days a week. Tug Kristin Joelle can be contacted on VHF channels 13 and 16. All mariners are requested to transit the area with caution.

LNM: 43/22

LAKE ERIE –Toledo – CHART 14847

From 13 Sep 2022 to 25 Dec 2022 Ryba Marine Construction Co. will be conducting maintenance dredging in the Fairport Harbor Toledo, OH. Hours of operation are 24 hours a day 7 days a week. Tug Kathy Lynn can be contacted on VHF channels 13 and 16. All mariners are requested to transit the area with caution.

LNM: 37/22

LAKE ERIE –Toledo – CHART 14847

From 14 Oct 2022 to 25 Dec 2022 Ryba Marine Construction Co. will be conducting maintenance dredging in the Maumee River and Bay. Hours of operation are 24 hours a day 7 days a week. Tug Kathy Lynn can be contacted on VHF channels 13 and 16. All mariners are requested to transit the area with caution.

LNM: 42/22

LAKE ERIE – SANDUSKY HARBOR – CHART 14845

From 19 Sep 2022 to 30 Nov 2022 Luedtke Engineering CO. Will be conducting maintenance dredging in the Sandusky Harbor federal channel. Hours of operation are 24 hours a day 7 days a week. Tug Paul L. Luedtke can be contacted n VHF channels 10, 16 and 19. All mariners are requested to transit the area with caution and reduce speed around dredging equipment. Loaded scows will be moved from the entrance of Sandusky Bay to the unloading equipment located off the Cedar Point Causeway on the east end of Sandusky Bay.

LNM: 35/22

LAKE ERIE –East Outer – CHART 14830

From 21 Nov 2022 to 20 Jan 2023 Luedtke Engineering Co. will be conducting maintenance dredging in the East Outer, Lower Livingston Channel. Hours of operation are 24 hours a day 7 days a week. Tug Paul Luedtke cna be contacted on VHF channels 10, 16 and 19. All mariners are requested to transit the area with caution.

LNM: 46/22

LAKE ST. CLAIR – St. Clair Flats – Chart 14850

From 30 Aug 2022 to 30 Nov 2022 Great Lakes Dock and Materials will be conducting maintenance dredging of Lake St. Clair. Hours of operation are 12 hours a day 7 days a week. Barges Hannah Avery, Jacquelyn, Tug Fischer Hayden and Duluth can be contacted on VHF channels 16 and 18. All mariners are requested to transit the area with caution, stay clear of operations if possible. Dredge equipment will be located on the eastern side of the Lake St. Clair flats channel. Offloading equipment will be located near Dickinson Island, tugs and material scows will be trans versing between the two.

LNM: 34/22

LAKE ST. CLAIR - MI - St. Clair Shores, MI - Chart 14850

E. C. Kozneffes Co. will be installing boardwalks and piers into Lake St. Clair at Blossom and Heath Park from 13 Sep. 21 to 01 Dec 22 from 0700 to 1900 Monday through Saturday. Tug Captain Dave and barge Comanche can be contacted on VHF channels 13 & 16. All mariners are requested to transit the area with caution.

LNM: 37/21

LAKE HURON – Thunder Bay – Chart 14864

The United States Geological Survey in coordination with the Michigan Department of Natural Resources will be conducting data collection to the north of the approach to Alpena, MI in NW Thunder Bay, Lake Huron. Surface floats will mark submerged receivers and will be in place through November 2022. Questions may be directed to Research Scientist Tom Binder, tbinder@usgs.gov. All mariners are requested to transit the area with caution.

LNM: 36/22

St. Mary's River – MI – Saint Mary's SOO Locks – Chart 14887

Kokosing-Alberici LLC will commence construction on the New Soo Lock Upstream Approach Walls April of 2021. Construction activities will be generally limited to the upstream north channel approach to the decommissioned Sabin and Davis Locks. Delivery by barge and boat of materials, equipment and crew will cross the upstream approach to the Soo Locks navigation channel throughout construction. Operations will commence from 25 Mar 21 to 15 Oct 23 Monday through Saturday 24 hours a day.

LNM: 09/21

STRAITS OF MACKINAW - Point LaBarbe to Point Emmet - Chart 14881

STRAITS OF MACKINAW - Point LaBarbe to Point Emmet - Chart 14881

From 15 Apr 2022 to 31 Dec 2022 Kokosing Industrial Durocher Marine Division will be conducting backfill operations to protect new American Transmission Company 138kv submarine power cables installed in 2021. hours of operation are 24 hours a day 7 days a week. Tugs Valerie B, Nancy Anne, Champion, General, Barges Kokosing I, Kokosing III, Kokosing IV, D-2002, D-2006, crew boat Timmy V and 24' work boat will be onscene and monitoring VHF channels 13 and 16. All vessels are requested to remain 1500' (500-yard safety zone) away from construction vessels and transit the area with caution.

LNM: 06/22

LAKE MICHIGAN – IL – Whiting – Chart 14929

From 1 Jul 2022 to 30 Nov 2022 Kokosing Industrial, Great Lakes Marine Division will be conducting intake replacement offshore from the BP Whiting Refinery in position 41-40-49.325N. 087-28-24.272W. Hours of operation are 0700 to 1900 Monday through Saturday. Tug Nancy can be contacted on VHF channels 13 and 16. Crane and diving barges will be spudded down within 200 feet of the intake cribbing. All mariners are requested to transit the area with caution.

LNM: 23/22

LAKE SUPERIOR – MN – Spirit Lake – Chart 14975

From July 2022 to November 2023 J.F. Brennan Company, Inc will be conducting Hydraulic Dredging operations are to be conducted in this area, with a sunken dredge pipeline running north from near the Spirit Lake Marina to Hallett Dock #7 along the western shoreline of the St. Louis River. The pipeline will be demarcated with buoys along the entirety of the pipe, approximately every 500 FT. Floating booster pump platforms will be between Hallett Dock #7 and Spirit Lake Marina, with construction signage upstream and downstream of the work zone. The work zone will mainly be between Munger Landing and the island just to the east of the landing. Within the work zone, there will be several pieces of equipment along with floating dredge pipelines.

LNM: 26/22

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--|---------------------------------|-----------------------|---------------|--------------|------------------|--|
| 14615 | Grand Island Shoal Buoy 1A | 46-27-09.421N 086-41-46.172W | | | | Green can. | 46/22 |
| | | * | | | | | |
| 14926 | Torch Lake Southwest Arm Wreck Buoy 2 | 47-08-59.121N 088-27-02.656W | | | | Red nun. | Maintained from May 14 to Oct 14. 46/22 |
| | | * | | | | | |

ENCLOSURES**(1) LNM Section I - Special Notices**

1-Great Lakes Water Levels

LNM: 06/22

(2) LNM Section II - Discrepancies

N/A

LNM: 19/19

(3) LNM Section III - Temporary Changes and Temporary Changes Corrected

N/A

LNM: 19/19

(4) LNM Section IV - Chart Corrections

N/A

LNM: 19/19

(5) LNM Section V - Advance Notices

N/A

LNM: 19/19

(6) LNM Section VI - Proposed Changes

N/A LNM: 19/19

(7) LNM Section VII - General

1-Marine Events

2-Current Ninth District Bridge Maintenance/Activities

3-Waterway Analysis and Management System Survey

LNM: 19/19

(8) LNM Section VIII - Light List Corrections

N/A LNM: 19/19

M. J. Johnston, RADM
U. S. Coast Guard
Commander, Ninth Coast Guard District

GREAT LAKES, CONNECTING CHANNELS AND ST. LAWRENCE RIVER WATER LEVELS AND DEPTHS

Expected water levels on the Great Lakes, Connecting Channels and the St. Lawrence River are given in inches above (+,0) or below (-,0) Low-Water Datum (LWD,0). LWD is a plane of reference on a navigation chart, also known as Chart Datum. LWD elevations shown below are given in International Great Lakes Datum, 1985 (IGLD 1985,0).

| | Forecast Point | Low Water Datum IGLD 1985 | Expected Levels (inches above or below Low Water Datum,0) | | | | |
|-----------------------------------|----------------|------------------------------|---|--------|--------|--------|--------|
| | | | Current | Week 1 | Week 2 | Week 3 | Week 4 |
| | | | 11-Nov | 18-Nov | 25-Nov | 2-Dec | 9-Dec |
| GREAT LAKES | | | | | | | |
| Lake Ontario | | 243.3 | 8 | 9 | 9 | 10 | 10 |
| Lake Erie | | 569.2 | 30 | 30 | 29 | 29 | 28 |
| Lake St. Clair | | 572.3 | 30 | 29 | 29 | 28 | 28 |
| Lake Michigan-Huron | | 577.5 | 22 | 22 | 21 | 21 | 20 |
| Lake Superior | | 601.1 | 14 | 14 | 13 | 12 | 11 |
| ST. LAWRENCE RIVER | | | | | | | |
| Above Long Sault Dam | 0 | 237.9 | 27 | 28 | 22 | 23 | 24 |
| Above Iroquois Dam | 1 | 240.3 | 12 | 14 | 10 | 10 | 11 |
| Ogdensburg | 2 | 242.4 | 9 | 10 | 8 | 9 | 9 |
| Alexandria Bay | 2.1 | 243.0 | 9 | 9 | 9 | 10 | 10 |
| Head of river at Cape Vincent | 3 | 243.3 | 8 | 9 | 9 | 10 | 10 |
| DETROIT RIVER | | | | | | | |
| Lake Erie at Pelee Passage | 4 | 569.2 | 30 | 30 | 29 | 29 | 28 |
| Mouth of River at Gibraltar | 5 | 569.5 | 31 | 30 | 30 | 29 | 29 |
| Fort Wayne | 5.1 | 571.1 | 33 | 33 | 32 | 32 | 31 |
| Head of River above Belle Isle | 6 | 572.0 | 30 | 30 | 30 | 29 | 29 |
| ST. CLAIR RIVER | | | | | | | |
| Mouth of River at St. Clair Flats | 7 | 572.3 | 30 | 29 | 29 | 28 | 28 |
| Algonac | 8 | 572.8 | 31 | 31 | 30 | 30 | 29 |
| St. Clair | 9 | 574.4 | 29 | 28 | 28 | 27 | 27 |
| Blue Water Bridge | 10 | 576.2 | 23 | 23 | 22 | 22 | 21 |
| Head of River at Fort Gratiot | 11 | 577.2 | 25 | 24 | 23 | 23 | 22 |
| Lake Huron Approach Channel | 12 | 577.5 | 22 | 22 | 21 | 21 | 20 |
| ST. MARYS RIVER | | | | | | | |
| Mouth of River at Detour | 13 | 577.5 | 22 | 22 | 21 | 21 | 20 |
| West and Middle Neebish | 14 | 577.8 | 21 | 20 | 20 | 19 | 18 |
| Head of Little Rapids | 15 | 578.4 | 22 | 21 | 20 | 20 | 19 |
| U.S. Slip | 16 | 578.7 | 21 | 21 | 20 | 20 | 19 |
| Above Locks | 17 | 600.4 | 17 | 16 | 15 | 14 | 13 |
| Head of River at Point Iroquois | 18 | 601.1 | 14 | 14 | 13 | 12 | 11 |

UNDERSTANDING THE FORECAST

Available water depth is determined for a location by adding (if+) or subtracting (if-) the amount from the above table to the appropriate channel depth shown in the profile Connecting Channel Depths Graphic or to water depths shown on National Oceanic and Atmospheric Administration (NOAA) navigational charts.

CAUTION

Depths so determined are representative of a still water surface elevation, disturbed by neither wind nor other causes. Depths, however, may be reduced or increased as much as several feet for short periods due to these disturbances, or when sections of channels develop shoals. Vessel masters should refer to "Local Notice to Mariners" for extent of shoaling and scattered bedrock projections in all channels. Ice conditions can have a dramatic impact on actual channel depth and can lead to large short-term water level fluctuations. Ice information can be found at the National Ice Center's website.

| FOR FURTHER INFORMATION CONTACT: | FOR MORE INFORMATION VISIT: | WATER LEVEL INFORMATION SUPPLIED BY: |
|---|---|--------------------------------------|
| Detroit District Corps of Engineers | Detroit District Great Lakes Homepage | NOAA, National Ocean Service |
| 477 Michigan Avenue | International Joint Commission | SSMC4, STATION 7523 |
| Detroit MI, 48226 | Great Lakes Information Network | 1305 East-West Hwy |
| 1-888-694-8318 ex. 1 | NOAA Tides and Currents | Silver Spring, MD 20910-3233 |
| email: hghpm@usace.army.mil | U.S. Coast Guard - District 9 | (301) 713-2902 |

CURRENT NINTH DISTRICT BRIDGE MAINTENANCE/ACTIVITIES
Week [46/22]

Note: Short-term bridge maintenance closures and various activities may only be published [through Broadcast Notice to Mariners](#) and may not be included [in the Local Notice to Mariners](#). Mariners should both *listen* to Broadcast Notice to Mariners (BNM) and *read* Coast Guard Local Notice to Mariners (LNM) available by clicking [HERE](#) for the most recent and complete marine information.

PUBLIC NOTICES FOR 9th District BRIDGES: <https://www.navcen.uscg.gov/D9BN>

Please contact us with any questions or concerns:

Blair Stanifer (216) 902-6086 or William.B.Stanifer@uscg.mil
Lee Soule (216) 902-6085 or Lee.D.Soule@uscg.mil
Michael Walker (216) 902-6087 or Michael.O.Walker2@uscg.mil
FAX: (216) 902-6088

Commander (dpb)
Ninth Coast Guard District
1240 E. 9th St. Room 2047B
Cleveland, Ohio 44199-2001

NOTES:

Norfolk Southern advises that a new toll-free number (800-214-3609) have been established for the **Ashtabula River Bridge**.

ACTIVE BROADCAST NOTICE TO MARINERS (BNM)

SAFETY BCST PLUS SKED BCST UNTIL 152200Z NOV 22
U.S.C.G. NINTH DISTRICT NOTICE TO MARINERS C170-22
IL - LAKE MICHIGAN - LITTLE CALUMET RIVER
FROM NOVEMBER 10 THROUGH NOVEMBER 24, 2022, BETWEEN THE HOURS OF 0700 AND 1630
MONDAY THROUGH FRIDAY A 70-FOOT BY 40-FOOT BARGE WILL BE WORKING UNDER THE I-94
BRIDGE AT MILE 8.59 (CORPS MILE 324.6) OVER THE LITTLE CALUMET RIVER. THE BARGE
WILL MONITOR VHF-FM MARINE CHANNEL 16 AND TELEPHONE: 630-448-7884 AND WILL MOVE
IF A 2-HOUR ADVANCE NOTICE IS PROVIDED.

SAFETY BCST PLUS SKED BCST UNTIL 160001Z NOV 22
U.S.C.G. NINTH DISTRICT NOTICE TO MARINERS C172-22
IL - LAKE MICHIGAN - CHICAGO HARBOR
ON NOVEMBER 19, 2022, BETWEEN THE HOURS OF 0600 AND 1800 THE AMTRAK RAILROAD
BRIDGE AT MILE 3.77 (CORPS MILE 323.5) OVER THE SOUTH BRANCH OF THE CHICAGO RIVER
WILL BE SECURED TO MASTED NAVIGATION. VESSELS ABLE TO PASS UNDER THE BRIDGE
WITHOUT AN OPENING MAY DO SO AT ANY TIME.

SAFETY BCST PLUS SKED BCST UNTIL 162300Z NOV 22
U.S.C.G. NINTH DISTRICT NOTICE TO MARINERS C174-22

IL - LAKE MICHIGAN - CHICAGO SANITARY AND SHIP CANAL

FROM NOVEMBER 14 THROUGH NOVEMBER 16, 2022, BETWEEN THE HOURS OF 0700 AND 1700 MONDAY THROUGH FRIDAY A 110-FOOT BY 35-FOOT BARGE WILL BE WORKING UNDER THE SOUTH CICERO AVENUE BRIDGE AT MILE 11.1 (CORPS MILE 316.2) OVER THE CHICAGO SANITARY AND SHIP CANAL. THE BARGE WILL MONITOR VHF-FM MARINE CHANNEL 16 AND WILL MOVE IF A 30-MINUTE ADVANCE NOTICE IS PROVIDED DIRECTLY TO THE BARGE.

SAFETY BCST PLUS SKED BCST UNTIL 182359Z NOV 22

U.S.C.G. NINTH DISTRICT NOTICE TO MARINERS C175-22

IL - LAKE MICHIGAN - CHICAGO HARBOR

ON NOVEMBER 17 AND NOVEMBER 18, 2022, BETWEEN THE HOURS OF 0700 AND 1800 A 19-FOOT VESSEL WILL BE TAKING SEDIMENT SAMPLES UNDER THE SOUTH HALSTEAD STREET BRIDGE AT MILE 4.47 (CORPS MILE 322.8) OVER THE SOUTH BRANCH OF THE CHICAGO RIVER. THE VESSEL WILL MOVE TO ACCOMMODATE VESSEL TRAFFIC IF A 15-MINUTE ADVANCE NOTICE IS PROVIDED TO THEM ON VHF-FM MARINE CHANNEL 16.

SAFETY BCST PLUS SKED BCST UNTIL 232200Z NOV 22

U.S.C.G. NINTH DISTRICT NOTICE TO MARINERS C177-22

OH- LAKE ERIE - CLEVELAND HARBOR

FROM NOVEMBER 9 THROUGH NOVEMBER 23, 2022, BETWEEN THE HOURS OF 0700 AND 1700 MONDAY THROUGH FRIDAY THE CENTER STREET BRIDGE AT MILE 1.39 OVER THE CUYAHOGA RIVER WILL REQUIRE A 2-HOUR ADVANCE NOTICE FOR OPENINGS. MARINERS SHOULD PROVIDE ADVANCE NOTICE DIRECTLY TO THE DRAWTENDER ON VHF-FM MARINE CHANNEL 16 OR BY CALLING 216-296-2692 OR BY SENDING AN EMAIL TO AWEBNER(AT)GREATLAKESWAY.COM.

2021 FEDERAL REGULATIONS DOCKET STATUS

USCG-2021-0336 – FR – Oshkosh – Pending D9 Cybersecurity review

USCG-2022-0237 - TD – Keweenaw Waterway – open for public comments until November 1, 2022

USCG-2022-0303- FR – Michigan City Amtrak Remote Ops – Pending D9 Cybersecurity review

ACTIVE LOCAL NOTICE TO MARINERS (LNM)

GREAT LAKES REGION

GREAT LAKES, Drawbridge Delay Reports, Chart 14500

Mariners are requested to submit Reports of Drawbridge Signal/Operations Delays directly to the Ninth Coast Guard District Bridge Branch using the attached form. Reports of signal or drawbridge delays have been processed by Coast Guard Marine Safety Offices in recent years, but will now be processed and traced by the Bridge Branch. Reports may be sent by mail, e-mail, or by fax. The mailing address and fax number are on the form. The updated form is printed and also attached on the last page of this list.

[08/05] [34/12]

ST. LAWRENCE SEAWAY

NY STATE CANAL SYSTEM

(Everything West of St. Johnsville, NY)

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786

From October 1, 2022 through **April 1, 2024** snooper trucks will be working under the E-200 North Main Street Bridge, mile 293.15, over the Erie Canal to rehabilitate the bridge in the fully open position. The permitted navigation lights will be removed and temporarily replaced with steady burning yellow lights on the bottom and four-corners of the drawspan. Spotters will warn of approaching vessels and move the man lift to allow vessels to pass.

[22/22]

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786

From July 11, 2022 through **April 30, 2023** scaffolding will be installed under one half of the E-99a Forgham Street Bridge at Mile 220.27 over the Erie Canal.

[24/22]

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786

From December 1 through **December 15, 2022**, between the hours of 0700 and 1530, Monday through Friday, contractors will be installing new lights under the E238A Fiegle Road Bridge at Mile 325.09 over the Erie Canal with snooper trucks. Spotters will warn of approaching vessels and move the man lift to allow vessels to pass.

[45/22]

LAKE ONTARIO

LAKE ERIE - MAHONING RIVER - NIAGARA RIVER- ALLEGHENY RIVER

*****REVISED*****

LAKE ERIE – OH – Toledo Harbor – Chart 14847

From July 1, 2019 through **July 23, 2023** a temporary causeway will be constructed between mile 6.73 and 6.76 for the construction of the new and demolition of the old Michael V. DiSalle Memorial (I-75) Bridge at Mile 6.73 over the Maumee River. The causeway will be marked with flashing yellow lights spaced approximately 10 meters apart with red over red lights marking the ends of the causeway. A 100 foot wide channel will be provided for vessels to pass through the construction area. Mariners are encouraged to pass through the area at a slow speed.

[26/19] [21/20]

LAKE ERIE – OH – Cleveland Harbor – Chart 14839

From November 9 through **November 16, 2022**, between the hours of 0700 and 1700 Monday through Friday the Center Street Bridge at Mile 1.39 over the Cuyahoga River will require a 2-hour advance notice for openings. Mariners should provide advance notice directly to the drawtender on VHF-FM Marine Channel 16 or by calling 216-296-2692 or by sending an email to awebner@greatlakesway.com.

[45/22]

DETROIT RIVER - LAKE ST. CLAIR - ST. CLAIR RIVER – RIVER ROUGE

*****REVISED*****

DETROIT RIVER – MI – Main Channel – Chart 14848

From November 1, 2022 through **August 30, 2024**, contractors will be constructing the Gordie Howe International Bridge at mile 16.7 over the Detroit River. No equipment will be placed in the water. Overhead work will have temporary steady burning yellow lights to mark new construction. A moving platform with quick flashing red lights and orange or red ball fenders on the bottom four corners with a safety net that hangs approximately 15-feet below low steel will be constructing the bridge. Mariners should avoid passing directly under the platform at any time. Snooper type vehicles will be utilized on the bridge throughout construction. Spotters will warn of approaching vessels and move the man lift to allow vessels to pass. When construction is completed and all equipment removed, the final vertical clearances for the bridge will be 152-feet for the center 100-feet of the navigation channel. No less than 137-feet of vertical clearance will be available at the channel limits. Vertical clearances are based on IGLD85.

[47/20] [07/22]

ST. CLAIR RIVER – MI – Pine River – Chart 14853

From January 1 through **March 17, 2023**, the Riverside Avenue, State Route 29 Bridge at Mile 0.10 over the Pine River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time. Two 20-foot by 10-foot barges will be used under the bridge against the piers of the bridge.

[18/22] [39/22]

DETROIT RIVER – MI – Belle Island – Chart 14848

From March 1, 2023 through **October 31, 2023**, between the hours of 0700 and 1900, Monday through Saturday, six barges 150-feet by 60-feet or smaller will be working under the MacArthur Bridge at Mile 24.0 over the Detroit River. The barge under the navigation span will monitor VHF-FM Channel 16 and will move to accommodate vessels if a 15-minute advance notice is provided. For additional safety the barges will be equipped with flashing yellow lights one meter apart.

[37/22]

LAKE HURON

LAKE MICHIGAN – MI – Saginaw River – Chart 14867

From January 1 through **February 28, 2023**, the Lafayette Street Bridge at Mile 6.78 over the Saginaw River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

[28/22]

*****REVISED*****

LAKE MICHIGAN - MI – Saginaw River – Chart 14867

From August 23 through **December 2, 2022** between the hours of 0700 and 1900 Monday through Saturday the Liberty Street Bridge at Mile 4.99 over the Saginaw River will require a 2-hour advance notice for openings. An 80-foot by 60-foot barge and push boat will be working under the bridge along with snooper vehicles under the bridge. Mariners should provide advance notice for bridge openings and to request the barges to move by calling the drawtender at 608-425-0171 or email JDesmet@kraemerNA.com.

[33/22] [38/22] [42/22] [45/22]

STRAITS OF MACKINAC, SAINT MARY'S RIVER AND FALLS

LAKE MICHIGAN – EAST

LAKE MICHIGAN – MI – Grand Haven – Chart 14933

From November 1, 2022 through **April 30, 2023**, the U.S. Route 31 Bridge at Mile 2.89 over the Grand River will be secured to masted navigation. From May 1, 2023 through May 26, 2023, one leaf of the bridge will be secured to masted navigation and the other leaf will operate normally.

[42/20]

LAKE MICHIGAN – MI – Grand Haven – Chart 14933

The Coast Guard has published in the **Federal Register (87 FR 58292)** a proposal to modify the operating schedule that governs the U.S. Route 31 Bridge, mile 2.89, over the Grand River, at Grand Haven, Michigan. This proposed temporary modification will allow contractors to perform maintenance to the mechanical and electrical systems of the bridge during the winter navigation season. We invite your comments on this proposed rulemaking. The Coast Guard anticipates that this proposed rule will be effective from November 1, 2022 through May 26, 2023. You may submit comments and read the full docket identified by docket number **USCG-2022-0689** by using Federal Decision Making Portal at <https://www.regulations.gov>. If you have questions on this proposed rule, call or e-mail Mr. Lee D. Soule, Bridge Management Specialist, Ninth Coast Guard District; telephone 216-902-6085, e-mail Lee.D.Soule@uscg.mil. Comments and related material must reach the Coast Guard on or before **November 25, 2022**.

[39/22]

LAKE MICHIGAN – MI – Saugatuck Harbor – Chart 14906

From August 1 through **November 15, 2022**, scaffolding that extends approximately 4-feet below low steel of the Douglas-Saugatuck US-31 Highway Bridge at the Southeast Corner of Lake Kalamazoo. A 20-foot by 10-foot barge will be working under the bridge daily.

[29/22]

LAKE MICHIGAN – MI – Grand Haven – Chart 14933

From August 15, 2022 through **April 30, 2023**, two 60-feet by 40-foot barges will be working around the piers and banks of the U.S. Route 31 Bridge at Mile 2.89 over the Grand River and the M-104 Bridge at Mile 3.15 over the Spring Lake Channel installing new riprap. The barges can be contacted on VHF-FM Marine Radio and will move to accommodate vessels passing if a 20-minute advance notice is provided. From September 6, 2022 through May 26, 2023, one-half of the U.S. Route 31 Bridge at Mile 2.89 over the Grand River will be secured to masted navigation and scaffolding that extends approximately 3-feet below low steel will be installed under the secured spans. Two 120-feet by 40-foot barges will be used to install a new submarine cable starting in November of 2022.

[30/22]

*****REVISED*****

LAKE MICHIGAN – MI – Charlevoix Harbor – Chart 14942

From 0700 on January 1, 2024 through 0700 on **March 31, 2024** the US 31 Bridge Street Bridge, over the Pine River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

[32/22] [33/22]

LAKE MICHIGAN – MICHIGAN CITY & INDIANA HARBOR & GARY HARBOR

LAKE MICHIGAN – IN – Michigan City – Chart 14926

From January 17, 2023, through **March 31, 2023**, the Franklin Street Bridge at Mile 0.50 over Trail Creek will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

[44/22]

LAKE MICHIGAN – CALUMET RIVER & LITTLE CALUMET RIVER

LAKE MICHIGAN – IL – Little Calumet River – Chart 14926

From November 10 through **December 9, 2022**, between the hours of 0700 and 1630 Monday through Friday a 70-foot by 40-foot barge will be working under the I-94 Bridge at Mile 8.59 (CORPS MILE 324.6) over the Little Calumet River. The barge will monitor VHF-FM Marine Channel 16 and telephone: 630-448-7884 and will move if a 2-hour advance notice is provided.

[45/22] [46/22]

CHICAGO RIVER – MAIN RIVER CHANNEL, NORTH BRANCH, NORTH SHORE CHANNEL, AND SOUTH BRANCH AND SOUTH FORK OF SOUTH BRANCH

LAKE MICHIGAN – IL – Chicago River – Chart 14927

The Coast Guard has received a report that the protection cells of the Fullerton Avenue Bridge at Mile 5.30 (CORPS MILE 329.1) over the North Branch of the Chicago River are leaning away from the channel.

[23/20]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

From September 21 through **October 31, 2022** between the hours of 0700 and 1530, Monday through Friday a 80-foot by 20-foot barge will be working under the Canal Street Bridge at Mile 3.88 (CORPS MILE 323.4) over the South Branch of the Chicago River. The barge will monitor VHF-FM Marine Channel 16 and move to accommodate vessels if a 1-hour advance notice is provided.

[37/22]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

From October 25 through **November 21, 2022**, between the hours of 0700 and 1530, Monday through Friday, a 120-foot by 40-foot barge will be working at the LaSalle Street Bridge at Mile 1.29 (CORPS MILE 325.9) over the Main Branch of the Chicago River. The barge will monitor VHF-FM Marine Channel 16 and move if a 1-hour advance notice is provided.

[42/22]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

On **November 19, 2022**, between the hours of 0600 and 1800 the Amtrak Railroad Bridge at Mile 3.77 (CORPS MILE 323.5) over the South Branch of the Chicago River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

[45/22]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

On **November 22, 2022**, between the hours of 0900 and 1700 divers will be working under the South Halstead Street Bridge at Mile 4.47 (CORPS MILE 322.8) over the South Branch of the Chicago River. A dive safety vessel will monitor VHF-FM Marine Channel 16 and use spotters to move divers to allow vessels to pass.

[46/22]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

On November 17 and **November 18, 2022**, between the hours of 0700 and 1800 a 19-foot vessel will be taking sediment samples under the South Halstead Street Bridge at Mile 4.47 (CORPS MILE 322.8) over the South Branch of the Chicago River. The vessel will move to accommodate vessel traffic if a 16-minute advance notice is provided to them on VHF-FM Marine Channel 16.

[46/22]

LAKE MICHIGAN – IL – Chicago Harbor – Chart 14927

From December 15, 2022, through **March 17, 2023**, between the hours of 0700 and 1730 Monday through Saturday a 100-foot by 60-foot barge will be working under the Fullerton Avenue Bridge at Mile 5.30 (CORPS MILE 329.1) over the North Branch of the Chicago River. The barge will monitor VHF-FM Marine Channel 16 and move if a 15-minute advance notice is provided directly to the barge.

CALUMET SAG CHANNEL

*****REVISED*****

LAKE MICHIGAN – IL – Calumet-SAG Channel – Chart 14927

from April 4 through **December 15, 2022**, scaffolding that hangs approximately 1-foot below low steel will be installed under one-half of the Francisco Avenue at Mile 15.63 (CORPS MILE 317.4), the Crawford Avenue Bridge at Mile 17.01 (CORPS MILE 316.0), the Ridgeland Avenue at Mile 20.47 (CORPS MILE 312.5), 104th Avenue Bridge at Mile 25.56 (CORPS MILE 307.3) over the Calumet-SAG Channel. A 40-foot by 40-foot barge will be working under the bridges from 0700 to 1800 Monday through Saturday. The barge will monitor VHF-FM Marine Channel 16 and will move with a 15-minute advance notice.

[12/22] [38/22]

LAKE MICHIGAN – IL – Calumet-SAG Channel – Chart 14927

from November 14 through **November 16, 2022**, between the hours of 0700 and 1700 Monday through Friday a 110-foot by 35-foot barge will be working under the South Cicero Avenue Bridge at Mile 11.1 (CORPS MILE 316.2) over the Chicago Sanitary and Ship Canal. The barge will monitor VHF-FM marine Channel 16 and will move if a 30-minute advance notice is provided.

[44/22]

CHICAGO SANITARY AND SHIP CANAL, KANKAKEE RIVER & ROCK RIVER

(Lake Michigan to Mile 36.2/291.1)

LAKE MICHIGAN – IL – Chicago Sanitary and Ship Canal

From December 15, 2022, through **March 17, 2023**, between the hours of 0700 and 1730 Monday through Saturday a 100-foot by 60-foot barge and a 200-foot by 30-foot barge will be removing the north bound lanes of the Northern Illinois Toll Highway I-294 Bridge at Mile 18.1 (CORPS MILE 309.3) over the Chicago Sanitary and Ship Canal. The barge will move to accommodate vessel traffic if a 3-hour advance notice is provided by VHF-FM marine Radio Channel 16 or by calling 847-888-1188.

[46/22]

LAKE MICHIGAN – WEST

LAKE MICHIGAN – Sturgeon Bay Ship Canal – Green Bay – Fox River – Wolf River

LAKE MICHIGAN – WI – Fox River – Chart 14972

From May 1, 2023 through **September 1, 2023** scaffolding that hangs approximately 3-feet below low steel will be installed under the Tower Driver / Leo Figaro Bridge at Mile 0.41 over the Fox River.

[11/22]

*****REVISED*****

LAKE MICHIGAN – WI – Fox River – Chart 14916

From October 24, 2022 through **March 31, 2023**, the Racine Street Bridge at Mile 37.91 over the Fox River at Menasha remains under construction. The new drawspan has been installed but the lifting machinery is not installed and the bridge cannot open. The temporary bridge over the slip near the George Banta Dock will continue to remain for temporary access. Cranes in the drawspan will move if a 12-hour advance notice is provided by calling: 920-224-2068 or 920-450-4987

[43/20] [10/22] [18/22] [37/22] [43/22]

LAKE MICHIGAN – WI – Fox River – Chart 14972

On **August 20, 2023** between the hours of 0615 the Racine Street Bridge at Mile 37.91 and the Main Street Bridge at Mile 55.97 over the Fox River will be secured to masted navigation in conjunction with the Race the Lake Marathon. Vessels able to pass under the bridge without an opening may do so at any time.

[41/22]

LAKE MICHIGAN – WI – Fox River – Chart 14972

From November 14, 2022 through **March 31, 2023**, the Jackson Street Bridge at Mile 56.22 over the Fox River will be secured to masted navigation for maintenance. Vessels able to pass under the bridge without an opening may do so at any time.

[42/22]

LAKE MICHIGAN – WI – Racine Harbor – Chart 14925

From December 1, 2023, through **April 1, 2024**, the State Street Bridge at Mile 0.53 over the Root River will be secured to masted navigation and scaffolding that hangs approximately 4-feet below low steel will be installed under the bridge. Vessels that can safely pass under the bridge without an opening may do so at any time.

[43/22]

LAKE SUPERIOR

RAINY LAKE, RAINY RIVER, LAKE OF THE WOODS, WISCONSIN RIVER, MISSISSIPPI RIVER, & RED RIVER OF THE NORTH

Sorted by Chart Number

Authorized Winter Hours for Great Lakes Bridges

October 15, 2022 - April 30, 2023

Last Updated: 26 OCT 2022

| Chart Number | Port Name | Bridge Name | Mile | Waterway | Start Date | End Date | Advance Notice | Primary Phone Number | Secondary Phone Number | Alternate Phone | Alternate Phone |
|--------------|--------------|-----------------|------|---------------|------------|----------|----------------|----------------------|------------------------|-----------------|-----------------|
| 14815 | Rochester | O' Rorke | 1.2 | Genesee | 16-Dec | 31-Mar | 12-hours | 585-753-7750 | 585-753-7780 | | |
| 14832 | Black Rock | Ferry Street | 2.6 | Black Rock | 1-Dec | 14-Apr | 4-hours | 716-866-4323 | | | |
| 14832 | Black Rock | Canadian Natl | 3.8 | Black Rock | 1-Dec | 14-Apr | 4-hours | 289-683-6000 | 905-788-7502 | 905-351-3708 | 416-580-3320 |
| 14833 | Buffalo | Michigan Ave | 1.3 | Buffalo River | 16-Dec | 21-Mar | 04-hours | 716-866-4323 | | | |
| 14833 | Buffalo | Ohio St | 2.1 | Buffalo River | 16-Dec | 21-Mar | 04-hours | 716-866-4323 | | | |
| 14836 | Ashtabula | NS RR | 1.4 | Ashtabula | 30-Nov | 1-Apr | 24-hours | 800-214-3609 | | | |
| 14841 | Lorain | Charles Berry | 0.6 | Black River | 1-Jan | 31-Mar | 12-hours | VHF-FM 16 | 440-244-2137 | | |
| 14844 | Port Clinton | Monroe St | 0.4 | Portage River | 1-Dec | 30-Apr | 24-hours | 419-409-0147 | 419-373-7050 | | |
| 14844 | Port Clinton | NS RR | 1.5 | Portage River | 1-Dec | 30-Apr | 24-hours | 419-254-1539 | | | |
| 14844 | Sandusky | NS RR | 3.5 | Sandusky | 1-Dec | 31-Mar | 24-hours | 419-254-1539 | | | |
| 14846 | Toledo | CSX RR | 1.07 | Maumee | 21-Dec | 31-Dec | 04-hours | 419-729-4321 | 419-697-2307 | | |
| 14846 | Toledo | CSX RR | 1.07 | Maumee | 31-Dec | 31-Mar | 12-hours | 419-729-4321 | 419-697-2307 | | |
| 14846 | Toledo | W&LE | 1.8 | Maumee | 21-Dec | 31-Dec | 04-hours | 330-767-7211 | 330-767-7215 | | |
| 14846 | Toledo | W&LE | 1.8 | Maumee | 31-Dec | 31-Mar | 12-hours | 330-767-7211 | 330-767-7215 | | |
| 14846 | Toledo | Craig Mem | 3.3 | Maumee | 21-Dec | 31-Dec | 04-hours | 419-409-0147 | 419-373-7050 | | |
| 14846 | Toledo | Craig Mem | 3.3 | Maumee | 1-Jan | 31-Mar | 12-hours | 419-409-0147 | 419-373-7050 | | |
| 14846 | Toledo | MLK | 4.3 | Maumee | 21-Dec | 31-Dec | 04-hours | 419-936-3920 | 419-467-3558 | 419-467-3556 | |
| 14846 | Toledo | MLK | 4.3 | Maumee | 1-Jan | 31-Mar | 12-hours | 419-936-3920 | 419-467-3558 | 419-467-3556 | |
| 14846 | Toledo | NS RR | 5.76 | Maumee | 21-Dec | 31-Mar | 12-hours | 419-254-1539 | | | |
| 14848 | St. Clair | M29 | 0.1 | Pine River | 1-Dec | 31-Mar | 24-hours | See LNM 40/22 | See LNM 40/22 | | |
| 14848 | Detroit | Grosse Ile Free | 5.6 | Detroit River | 15-Dec | 15-Mar | 12-hours | 734-955-2172 | 888-762-3273 | 734-576-9607 | |
| 14848 | Detroit | Grosse Ile Toll | 8.8 | Detroit River | 15-Dec | 15-Mar | 12-hours | 734-282-2914 | | | |
| 14864 | Alpena | 2nd Ave | 0.3 | Thunder Bay | 1-Jan | 31-Dec | 03-hours | 989-464-3416 | | | |
| 14865 | Port Huron | Canadian Natl | 1.56 | Black River | 1-Nov | 30-Apr | 12-hours | 708-332-3002 | 708-332-3160 | 312-533-7011 | |
| 14865 | Port Huron | Military St | 0.3 | Black River | 1-Nov | 30-Apr | 12-hours | 810-984-9730 | 810-985-8115 | | |
| 14865 | Port Huron | Seventh St | 0.5 | Black River | 1-Nov | 30-Apr | 12-hours | 810-984-9730 | 810-985-8115 | | |
| 14865 | Port Huron | Tenth St | 0.9 | Black River | 1-Nov | 30-Apr | 12-hours | 810-984-9730 | 810-985-8115 | | |

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216-902-6085

Sorted by Chart Number

Authorized Winter Hours for Great Lakes Bridges

October 15, 2022 - April 30, 2023

Last Updated: 26 OCT 2022

| | | | | | | | | | | | |
|-------|---------------|-------------------------------|-------|--------------|---------|---------|----------|--------------|--------------|--------------|--------------|
| 14867 | Bay City | Lake State RR | 3.1 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-393-9815 | 989-387-3941 | Emergency: | 989-393-2988 |
| 14867 | Bay City | Cen. Mich. RR | 4.94 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-529-2303 | 989-529-0952 | 989-274-1381 | |
| 14867 | Bay City | Independence | 3.88 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-737-3793 | | | |
| 14867 | Bay City | Liberty | 4.99 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-737-3793 | | | |
| 14867 | Bay City | Veterans Mem | 5.6 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-737-3793 | | | |
| 14867 | Bay City | Lafayette | 6.78 | Saginaw | 1-Jan | 31-Mar | 12-hours | 989-737-3793 | | | |
| 14884 | SOO | Canadian Natl | 1 | SOO LOCKS | Special | Special | Special | 708-332-3002 | 708-332-3160 | 312-533-7011 | |
| 14886 | Cheboygan | US23 | 0.9 | Cheboygan | 15-Dec | 31-Mar | 12-hours | 231-238-7775 | 231-420-1153 | 231-420-1157 | |
| 14906 | South Haven | Dyckman Ave | 1.9 | Black River | 15-Oct | 30-Apr | 12-hours | 269-637-0737 | 269-637-5151 | | |
| 14916 | Gills Landing | Canadian Natl | 27.8 | Wolf River | 15-Oct | 15-Apr | 12-hours | 708-332-3002 | 708-332-3160 | 312-533-7011 | |
| 14916 | Menasha | HWY Bridges | xx | Fox River | 8-Oct | 26-Apr | 12-hours | 920-209-4032 | | | |
| 14916 | Oshkosh | Canadian Natl | 55.72 | Fox River | 8-Oct | 26-Apr | 12-hours | 708-332-3002 | 708-332-3160 | 312-533-7011 | |
| 14916 | Oshkosh | HWY Bridges | xx | Fox River | 8-Oct | 26-Apr | 12-hours | 920-420-2146 | | | |
| 14917 | Marinette | Ogden-First | 0.4 | Menominee | 1-Nov | 30-Apr | 12-hours | 715-923-0999 | | | |
| 14918 | Green Bay | Fox Valley & Superior | 1.03 | Fox River | 1-Dec | 31-Mar | 12-hours | 414-750-5676 | | | |
| 14918 | Green Bay | Main Street | 1.58 | Fox River | 1-Dec | 31-Mar | 12-hours | 920-655-0339 | 920-448-3321 | 920-764-2964 | |
| 14918 | Green Bay | Walnut Street | 1.81 | Fox River | 1-Dec | 31-Mar | 12-hours | 920-655-0339 | 920-448-3321 | 920-764-2964 | |
| 14918 | Green Bay | Tillman Mem. | 2.27 | Fox River | 1-Dec | 31-Mar | 12-hours | 920-655-0339 | 920-448-3321 | 920-764-2964 | |
| 14918 | Green Bay | Fox Valley & Lake Superior | 3.31 | Fox River | 1-Dec | 31-Mar | 12-hours | 414-750-5676 | | | |
| 14919 | Sturgeon Bay | Bayview 42/57 | 3 | Sturgeon Bay | 1-Dec | 14-Mar | 12-hours | 920-746-0187 | 920-493-8518 | | |
| 14919 | Sturgeon Bay | Maple-Oregon | 4.17 | Sturgeon Bay | 1-Jan | 14-Mar | 12-hours | 920-746-0187 | 920-493-8518 | | |
| 14919 | Sturgeon Bay | Michigan St. | 4.3 | Sturgeon Bay | 1-Jan | 14-Mar | 12-hours | 920-746-0187 | 920-493-8518 | | |
| 14922 | Manitowoc | Eighth Street | 0.29 | Manitowoc | 1-Nov | 31-Mar | 12-hours | 920-686-6518 | 920-683-4470 | 920-374-0403 | |
| 14922 | Manitowoc | Tenth Street | 0.43 | Manitowoc | 1-Nov | 31-Mar | 12-hours | 920-686-6518 | 920-683-4470 | 920-374-0403 | |
| 14922 | Sheboygan | Eighth Street | 0.69 | Sheboygan | 1-Nov | 30-Apr | 12-hours | 920-207-9742 | | | |
| 14924 | Milwaukee | All City Owned | 1.28 | Milwaukee | 2-Nov | 15-Apr | 12-Hours | VHF-FM 16 | 414-286-2575 | VHF-174-1411 | |
| 14924 | Milwaukee | Canadian Pac | 1.05 | Menominee | 2-Nov | 16-Apr | 12-Hours | 414-389-3772 | 414-278-1385 | 414-184-1411 | |
| 14924 | Milwaukee | Canadian Pac | 1.67 | Kinnickinnic | 2-Nov | 16-Apr | 12-Hours | 414-389-3772 | 414-278-1385 | 414-184-1411 | |

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216-902-6085

Sorted by Chart Number

Authorized Winter Hours for Great Lakes Bridges

October 15, 2022 - April 30, 2023

Last Updated: 26 OCT 2022

| | | | | | | | | | | | |
|-------|----------------|----------------|--------|--------------|--------|--------|----------|---------------|--------------|----------------|--------------|
| 14924 | Milwaukee | All City Owned | 1.08 | Menominee | 2-Nov | 16-Apr | 12-Hours | VHF-FM 16 | 414-286-2575 | VHF-174-1411 | |
| 14924 | Milwaukee | All City Owned | 1.96 | Burnham | 2-Nov | 16-Apr | 12-Hours | VHF-FM 16 | 414-286-2575 | VHF-174-1411 | |
| 14924 | Milwaukee | All City Owned | 1.67 | Kinnickinnic | 2-Nov | 16-Apr | 12-Hours | VHF-FM 16 | 414-286-2575 | VHF-174-1411 | |
| 14925 | Racine | Main | .31/.5 | Root River | 1-Dec | 1-Apr | 2-Hours | 262-636-9219 | 262-886-2300 | 262-104- | |
| 14925 | Racine | State | 0.53 | Root River | 16-Oct | 30-Apr | 2-Hours | 262-636-9219 | 262-886-2300 | 262-304-0403 | |
| 14926 | Michigan City | Franklin St | 0.5 | Trail Creek | 1-Dec | 15-Mar | 12-hours | 219-362-6205 | 219-326-7700 | 219-104-0401 | |
| | | | | | | | | | ext. 2921 | | |
| 14926 | Michigan City | Amtrak RR | 0.9 | Trail Creek | 1-Dec | 15-Mar | 12-hours | 517-581-3340 | 269-687-2205 | 312-656-9111 | 269-985-3680 |
| 14927 | Chicago | All City Owned | | Chicago | 1-Dec | 31-Mar | 48- | 312-744-4200 | 312-747-2470 | 312-744-4280 | |
| | | | | | | | hours* | | | | |
| 14929 | Indiana Harbor | Indianapolis | 2.59 | Ind Hbr C. | 1-Jan | 31-Dec | 12-hours | 317-899-8690, | | | |
| | | | | | | | | Option 1 | | | |
| 14930 | St. Joe | CSX RR | 0.67 | St. Joe | 16-Dec | 28-Feb | 12-hours | 260-409-4420 | | | |
| 14930 | St. Joe | Blossomland | 0.9 | St. Joe | 16-Dec | 28-Feb | 12-hours | 231-884-5211 | | | |
| 14930 | St. Joe | Bicentennial | 1.3 | St. Joe | 16-Dec | 28-Feb | 12-hours | 231-884-5211 | | | |
| 14933 | Grand Haven | CSX RR | 2.8 | Grand River | 2-Dec | 15-Mar | 12-hours | 260-409-4420 | | | |
| 14933 | Grand Haven | US 31 | 2.9 | Grand River | 15-Dec | 15-Mar | 12-hours | SEE LNM | SEE LNM | SEE 1N4-2421 | |
| 14938 | Manistee | Maple St | 1.1 | Manistee | 1-Nov | 30-Apr | 24-hours | 231-723-6241 | | | |
| 14938 | Manistee | US 31 | 1.4 | Manistee | 1-Nov | 30-Apr | 24-hours | 231-723-6241 | | | |
| 14938 | Manistee | CSX RR | 1.5 | Manistee | 1-Nov | 30-Apr | 24-hours | 231-723-6241 | 616-293-0564 | 231-364-1413 | |
| 14942 | Charlevoix | Bridge Street | 0.3 | Pine River | 1-Jan | 31-Mar | 12-hours | 231-342-8713 | 231-357-2377 | 231-374-0403 | |
| 14972 | Keweenaw | US 41 | 16 | Keweenaw | 14-Dec | 14-Apr | 12-hours | 906-482-7552 | | | |
| 14975 | Duluth | Aerial | 0.25 | Ship Canal | 1-Jan | 15-Mar | 12-hours | 218-723-3387 | 218-343-0395 | 218-194-0401 | |
| 14975 | Duluth | BNSF\Grassy PT | 5.44 | St. Louis | 15-Dec | 15-Mar | 12-hours | 715-394-1259 | 715-394-1257 | 715-154-5451 | |
| 14998 | Rainer | Canadian Natl | 85 | Rainy River | 16-Oct | 30-Apr | 12-hours | 708-332-3002 | 708-332-3160 | 312-533-7011 | |
| | | | | | | | | ***** | Hours not | requested | |
| | | | | | | | | Note 1 | 0800-1600 | Open On Signal | |
| | | | | | | | | Note 2 | 0700-2300 | Open On Signal | |
| | | | | | | | | * | 12-Hours | Commercial | |
| | | | | | | | | Special | | See Lock | |
| | | | | | | | | | | Schedule | |

Sorted by Chart Number

Authorized Winter Hours for Great Lakes Bridges
October 15, 2022 - April 30, 2023

Last Updated: 26 OCT 2022

See LNM

**

Cell Phone

Maintenance
Scheduled
You can TEXT

(Revised 11/19) NINTH DISTRICT DRAWBRIDGE SIGNALS OR OPERATION DELAYS FORM

TO: Commander (dpb)
Ninth Coast Guard District
1240 E. 9th Street – Room 2047b
Cleveland, Ohio 44199-2060
Phone: (216) 902-6087
Fax: (216) 902-6088
E-Mail: William.B.Stanifer@uscg.mil
Lee.D.Soule@uscg.mil
Michael.O.Walker2@uscg.mil

DATE: _____

NOTE: Reports of Delay will be processed only when all items are fully addressed and reports submitted within 15 days of reported delay / difficulty. Attach additional sheets if necessary.

CONFIDENTIALITY: Please check here if you wish to keep names of vessels and persons confidential

1. NAME OF VESSEL: _____

2. PORT: _____

3. DATE OF DELAY: _____ () INBOUND () OUTBOUND

4. BRIDGE NAME: _____

5. WATERWAY: _____ MILE: _____

(Bridge name, waterway, and mile from Coast Pilot #6)

NOTE: IF DELAY IS AT RAILROAD BRIDGE, AND TRAINS ARE "CONTINUOUSLY" BEING RUN ACROSS OR STOPPED ON A DRAWBRIDGE, PLEASE INDICATE ON REVERSE SIDE OF FORM THE STARTING AND ENDING TIMES FOR EACH TRAIN, OR TIMES THAT TRAINS ARE STOPPED ON BRIDGE.

6. IF ADVANCE NOTICE IS PROVIDED, TIME NOTICE GIVEN: _____

ETA PROVIDED: _____ TO WHOM: _____

7. TIME FIRST SIGNAL GIVEN FOR BRIDGE: _____ TIME ARRIVED AT BRIDGE: _____

8. TIME FIRST SIGNAL RECEIVED FROM BRIDGE: _____

9. DID RESPONSE INDICATE AN IMMEDIATE OPENING COULD BE EXPECTED OR THAT THERE COULD BE A DELAY? _____

10. NAME(S) AND PHONE NUMBER OF BRIDGE TENDER: _____

11. TIME BRIDGE OPENED: _____ TIME LOST: _____

12. WHAT WAS REASON PROVIDED FOR DELAY AND WHO PROVIDED IT?: _____

13. WHAT NAVIGATIONAL OR MANEUVERING DIFFICULTIES WERE CAUSED BY DELAY?: _____

14. PRINTED OR TYPED NAME(S) AND ADDRESS(ES) OF REPORTING SOURCE(S): _____

15. PHONE NUMBERS AND/OR E-MAIL FOR REPORTING SOURCE(S) (FOR ADDITIONAL QUESTIONS BY COAST GUARD AND FOR FINAL STATUS OF REPORT): _____

(SIGNATURE)

Waterway Analysis and Management System Survey

Name of Waterway: _____

User Information

___ Commercial User

___ Recreational User

Number of years in the maritime industry or number of years using this waterway: _____

Number of transits in the waterway per year: _____

Number of night transits of waterway: _____

Seasonal Dates: Start: _____ End: _____

Name of Vessel: _____

Vessel Description: _____

Length: _____ Beam: _____ Draft: _____ Gross Tons: _____

Net Tons: _____ Bridge Height of Eye: _____

Cargo Carried: _____

Navigational tools used: (ECDIS/ECPINS, GPS, DGPS, VISUAL, RADAR) _____

What area do you believe is the most dangerous or difficult to navigate: _____

Are the floating aids to navigation (lighted and unlighted buoys) adequate for this waterway:

Are the fixed aids to navigation (lights, ranges, lighthouses, daybeacons) adequate for this waterway: _____

Are the year round and lighted ice buoys adequate: _____

Are there buoys that you feel should be changed to fixed aids to navigation?

Are there any buoys that could be eliminated from this waterway: _____

Are there any buoys with sound signals that the bell or gong could be removed:

Are there any areas that require additional aids to navigation in this waterway:

Do the nautical charts, Coast Pilot, and Light List meet your needs for this waterway: _____

Are there private Aids to Navigation that you find misleading or interfere with the current system in the waterway:

Any addition comments on this waterway: _____

Thank you for taking time to comment on this waterway. Your input as a mariner very valuable to the U. S. Coast Guard in evaluating waterways to make them safe and as easily navigable as possible. Please feel free to contact D09-DG-District-D9-ATON-Support@uscg.mil with any other questions or concerns about any aids to navigation in the Great Lakes. The survey can be mailed to:

Commander (dpw-2)
Ninth Coast Guard District
1240 East Ninth Street
Cleveland, Ohio 44199
