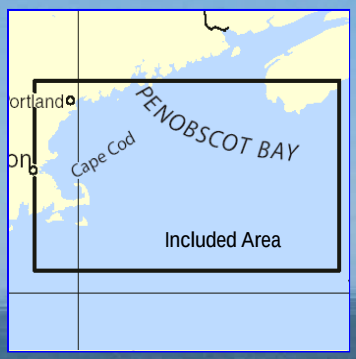
BookletChart™

Gulf of Maine and Georges Bank

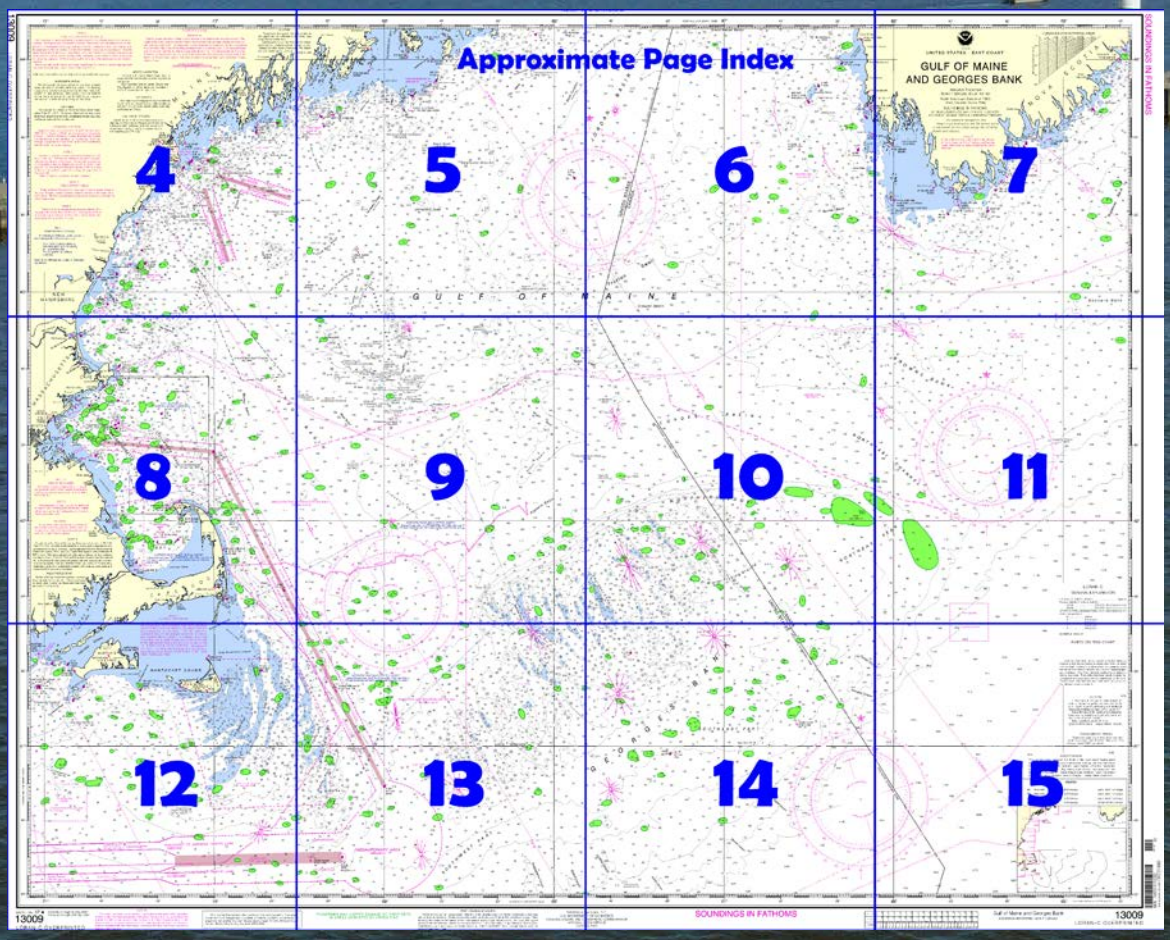
NOAA Chart 13009

A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.



- *Complete, reduced-scale nautical chart*
- *Print at home for free*
- *Convenient size*
- *Up-to-date with Notices to Mariners*
- *Compiled by NOAA's Office of Coast Survey, the nation's chartmaker*



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=13009.

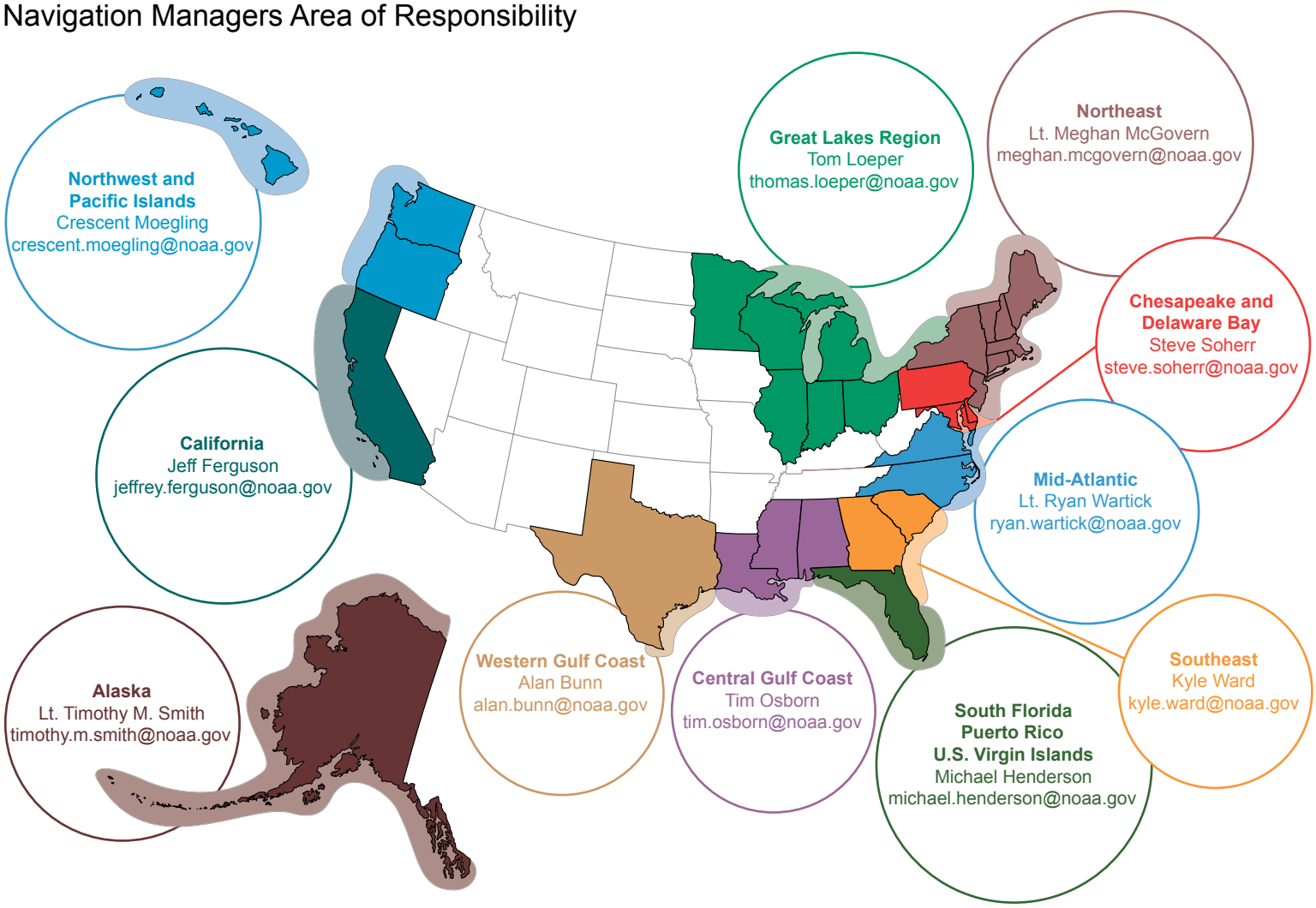
(Selected Excerpts from Coast Pilot)
Browns Bank (42°38'N., 65°52'W.) as defined by the 50-fathom curve, is 56 miles long east and west, and has an average width of 15 miles. Near the western end of the bank is a sandy ridge with depths of 16 to 28 fathoms. Between the inner 50-fathom curve of Browns Bank and the coastal bank at the southwestern end of Nova Scotia are depths of 47 to 88 fathoms. Browns Bank is a feeding and mating habitat for endangered North Atlantic right whales in late summer and early fall (peak season: July through October).

Cape Sable (43°24'N., 65°37'W.), the southern extremity of Nova Scotia, is marked with a light and a fog signal; a racon is at the light. The principal dangers off Cape Sable, Brazil Rock and Blonde Rock, are marked by lighted whistle buoys. Seal Island, 17.5 miles west of Cape Sable, has a light, and fog signal near the southern end.
Lurcher Shoal (43°50'N., 66°30'W.), 13 miles off the west coast of Nova Scotia, has a least depth of 1¼ fathoms. It is the most westerly danger off the coast of Nova Scotia in the approaches to the Bay of Fundy. It is marked by lighted whistle buoys on its southwestern and northeastern ends. Lurcher Shoal West Lighted Whistle Buoy, about 6 miles southwest of the shoal, is equipped with a racon. Lurcher Shoal is a feeding habitat for endangered North Atlantic right whales in late summer and early fall (peak season: July through October).

U.S. Coast Guard Rescue Coordination Center
24 hour Regional Contact for Emergencies

RCC Boston	Commander 1st CG District Boston, MA	(617) 223-8555

Navigation Managers Area of Responsibility

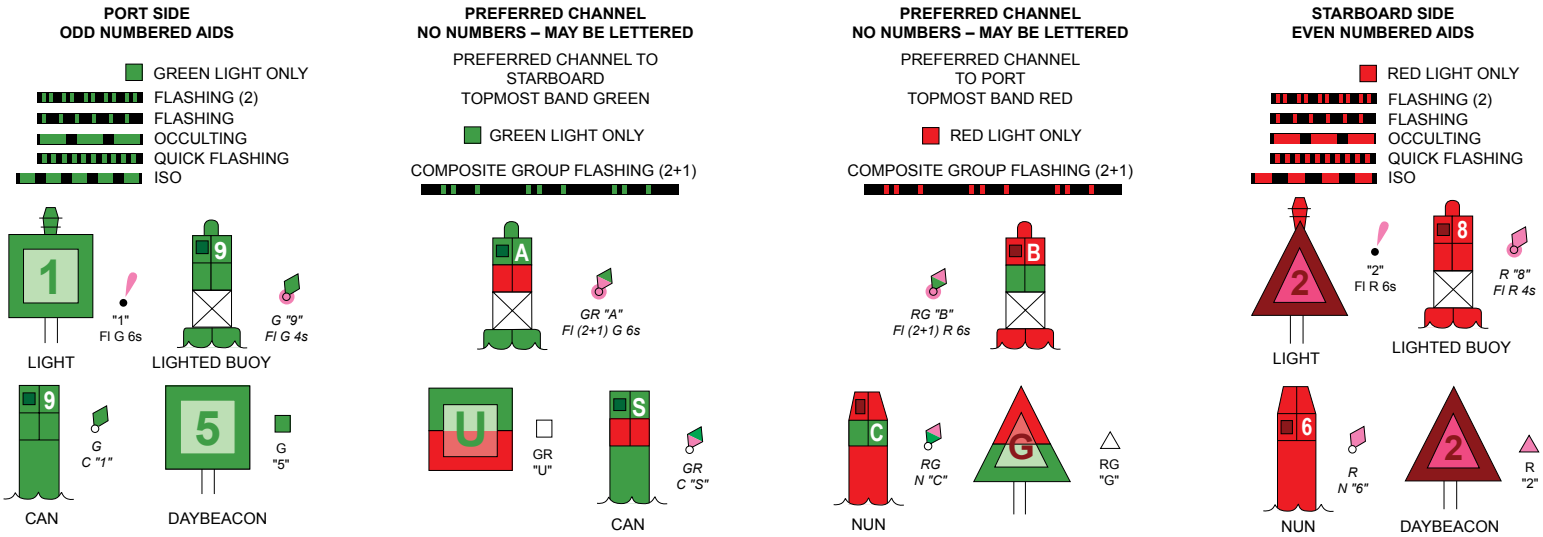


NOAA's navigation managers serve as ambassadors to the maritime community.
They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit *nauticalcharts.noaa.gov/service/navmanagers*

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*.
To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward

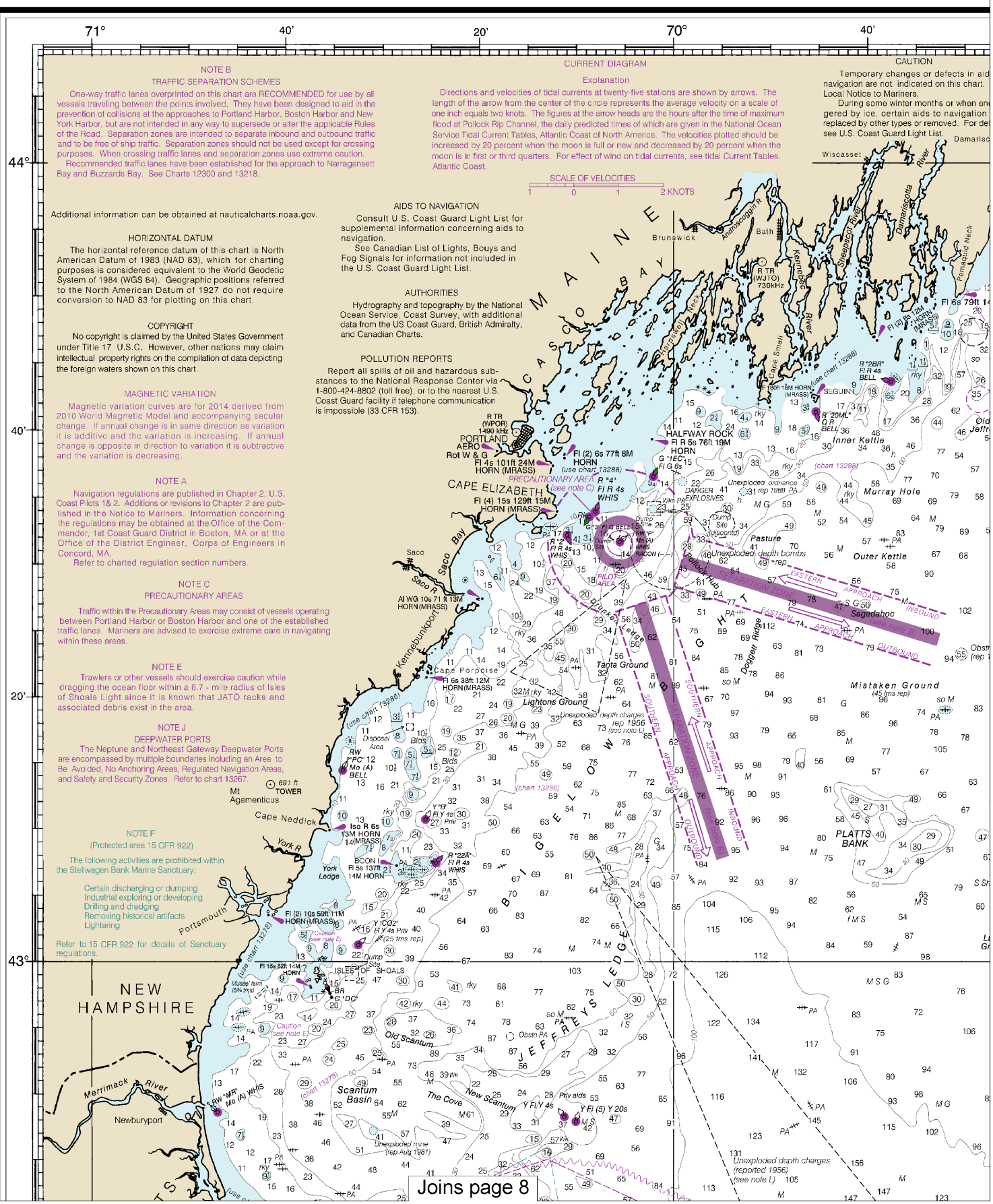
on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.
These volumes are available online at *http://www.navcen.uscg.gov*

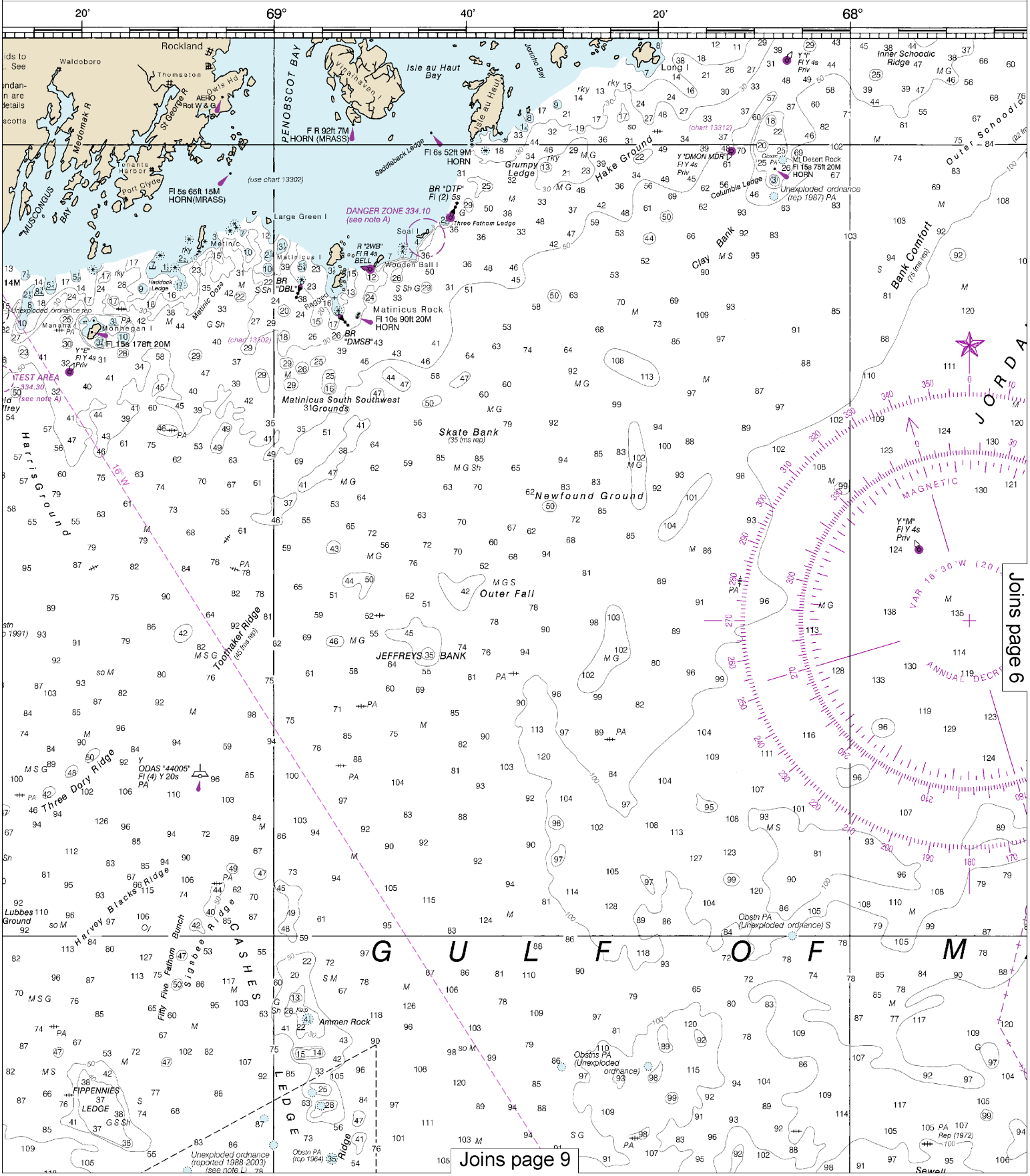
SOUNDINGS IN FATHOMS

13009



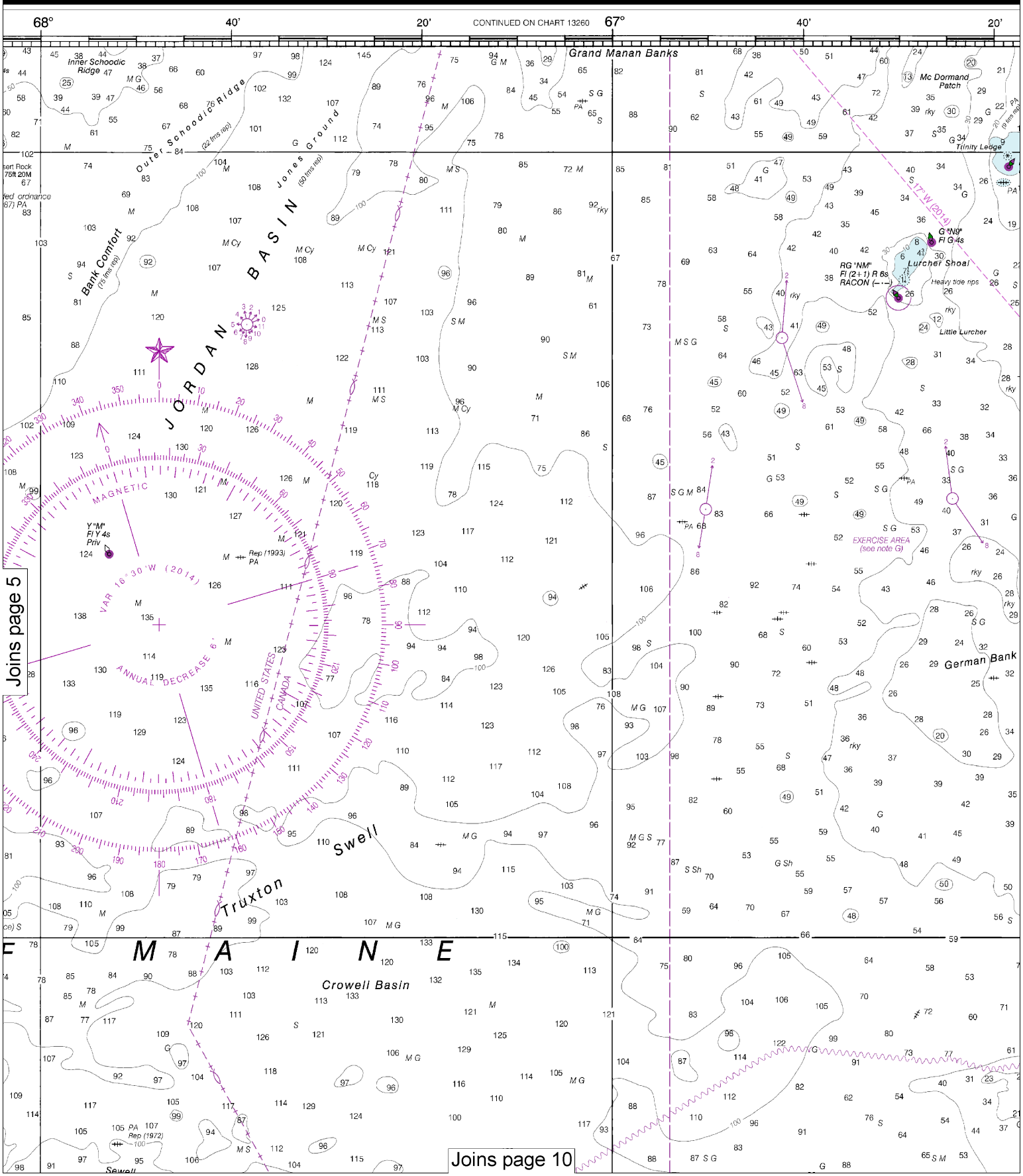
Joins page 8

Note: Chart grid lines are aligned with true north.



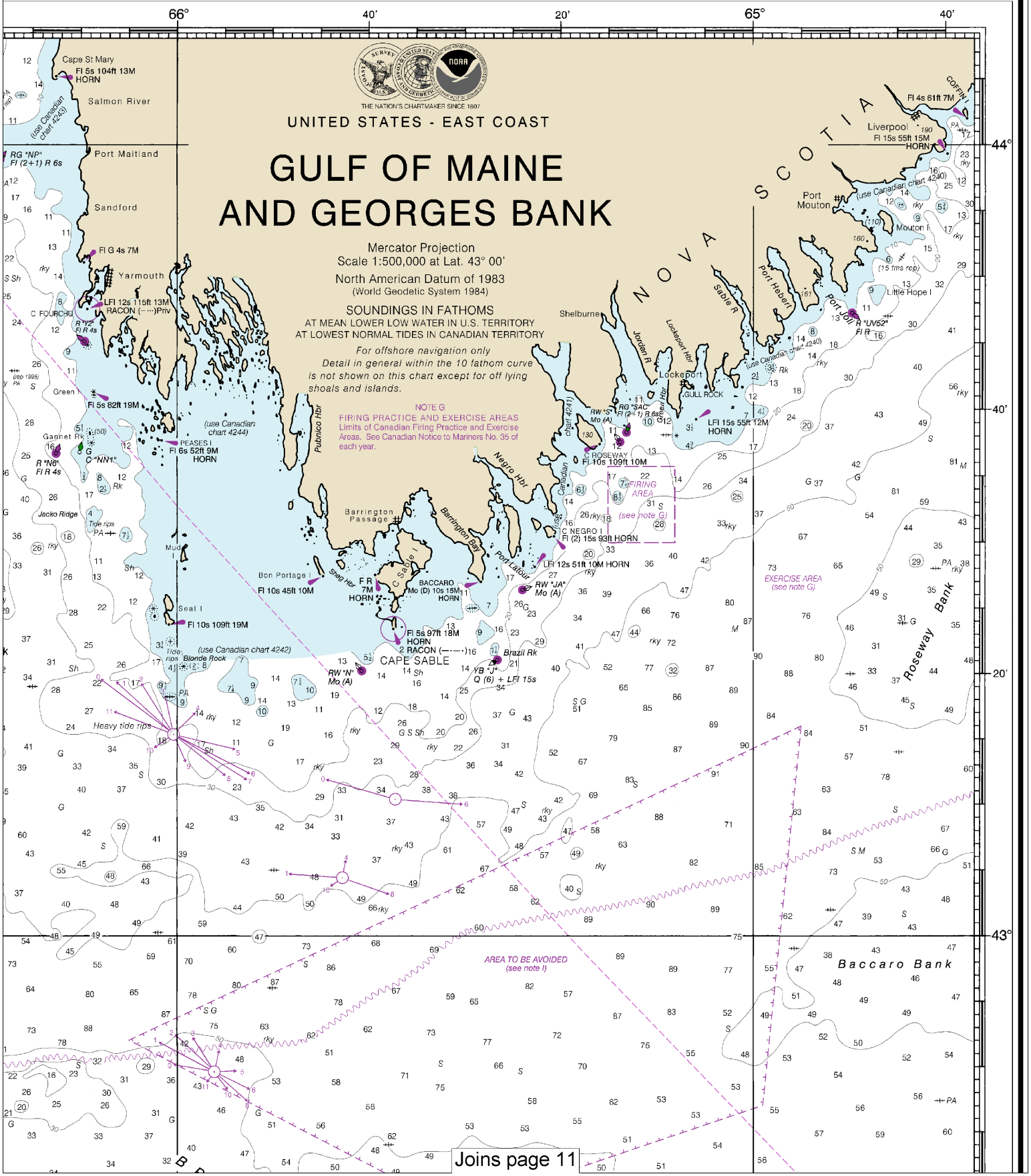
This BookletChart was reduced to 70% of the original chart scale.
The new scale is 1:714285. Barscales have also been reduced and
are accurate when used to measure distances in this BookletChart.

Formerly C&GS 71. 1st Ed., Mar. 1949 G-1948-728 KAPP 2154



6

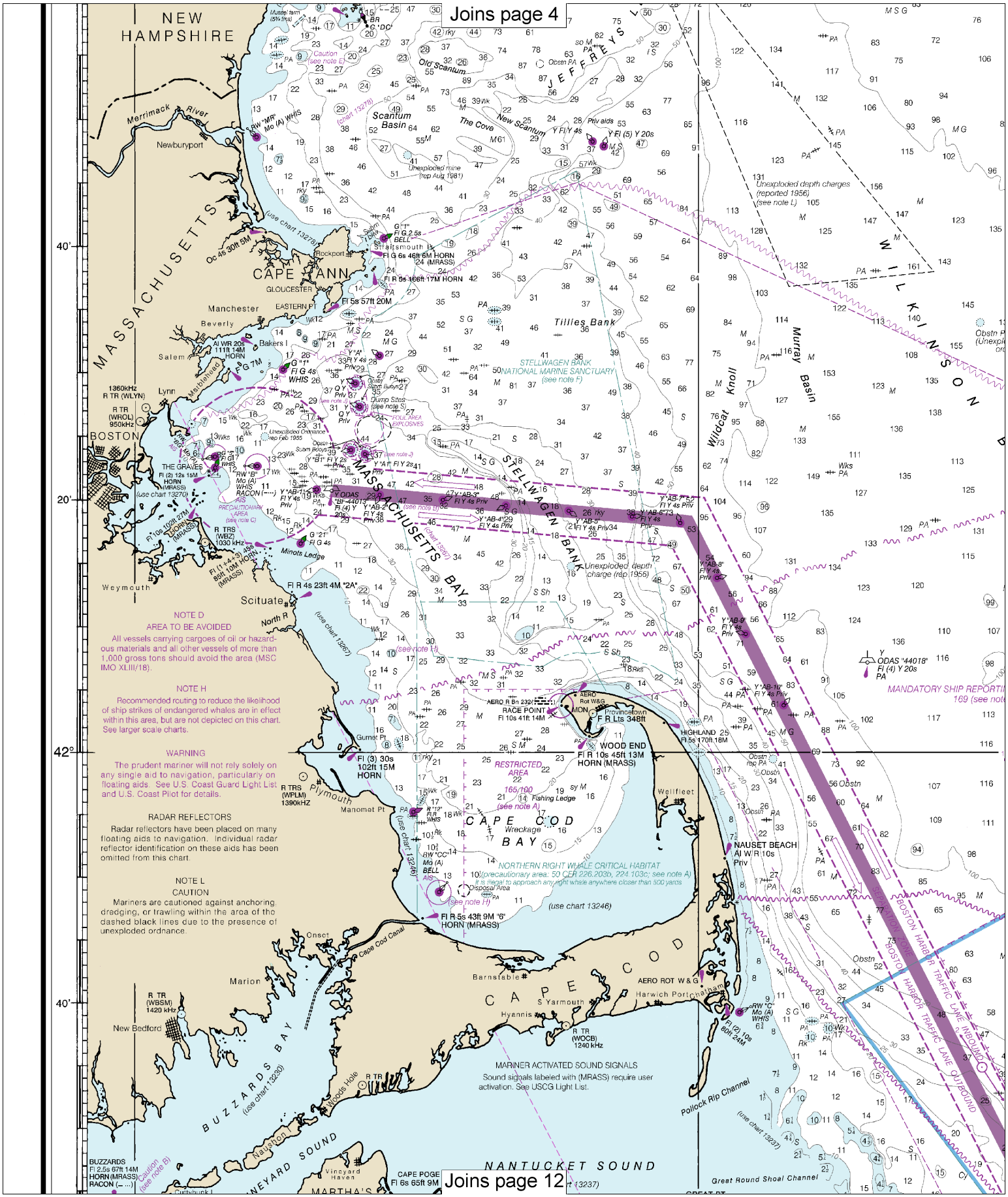
Note: Chart grid lines are aligned with true north.



Joins page 11

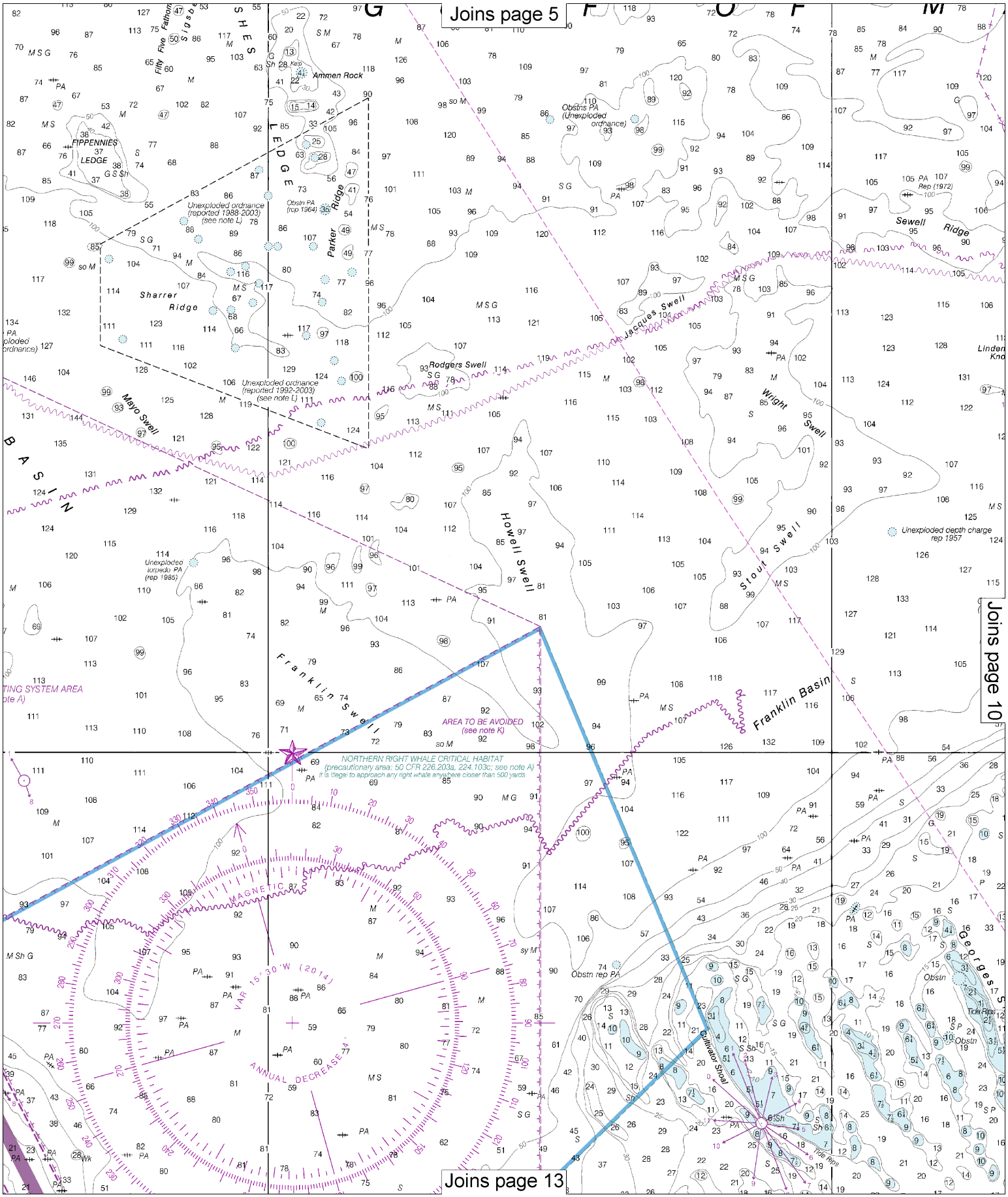
Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

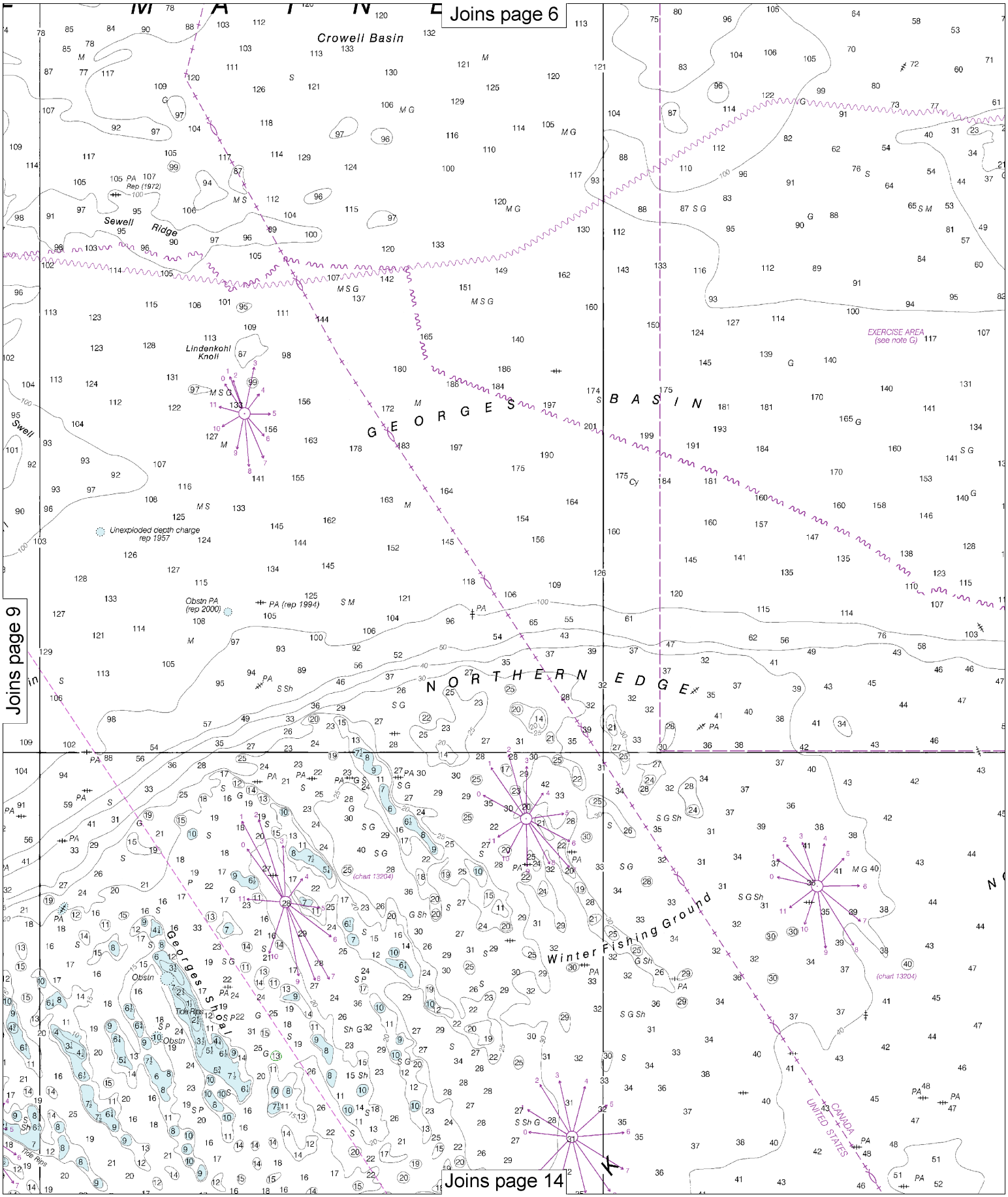
Last Correction: 6/27/2016. Cleared through:
LNM: 2616 (6/28/2016), NM: 2816 (7/9/2016), CHS: 0616 (6/24/2016)



8

Note: Chart grid lines are aligned with true north.


Joins page 5
Joins page 10
Joins page 13
Ammen Rock
FIPPENNIES LEDGE
Unexploded ordnance (reported 1988-2003) (see note L)
Obstn PA (rep 1964)
Parker Ridge
Sharrer Ridge
Unexploded ordnance (reported 1992-2003) (see note L)
Mayo Swell
Rodgers Swell
Jacques Swell
Wright Swell
Sewell Ridge
Obstns PA (Unexploded ordnance)
Unexploded depth charge rep 1957
Stout Swell
Howell Swell
Franklin Swell
Franklin Basin
Unexploded torpedo PA (rep 1985)
AREA TO BE AVOIDED (see note K)
NORTHERN RIGHT WHALE CRITICAL HABITAT
(precautionary area: 50 CFR 226.203a, 224.103c; see note A)
It is illegal to approach any right whale anywhere closer than 500 yards
MAGNETIC
VAR 15°30'W (2014)
ANNUAL DECREASE 4'
Cultivator Shoal
Tide Rips
Georges S
Obstn rep PA



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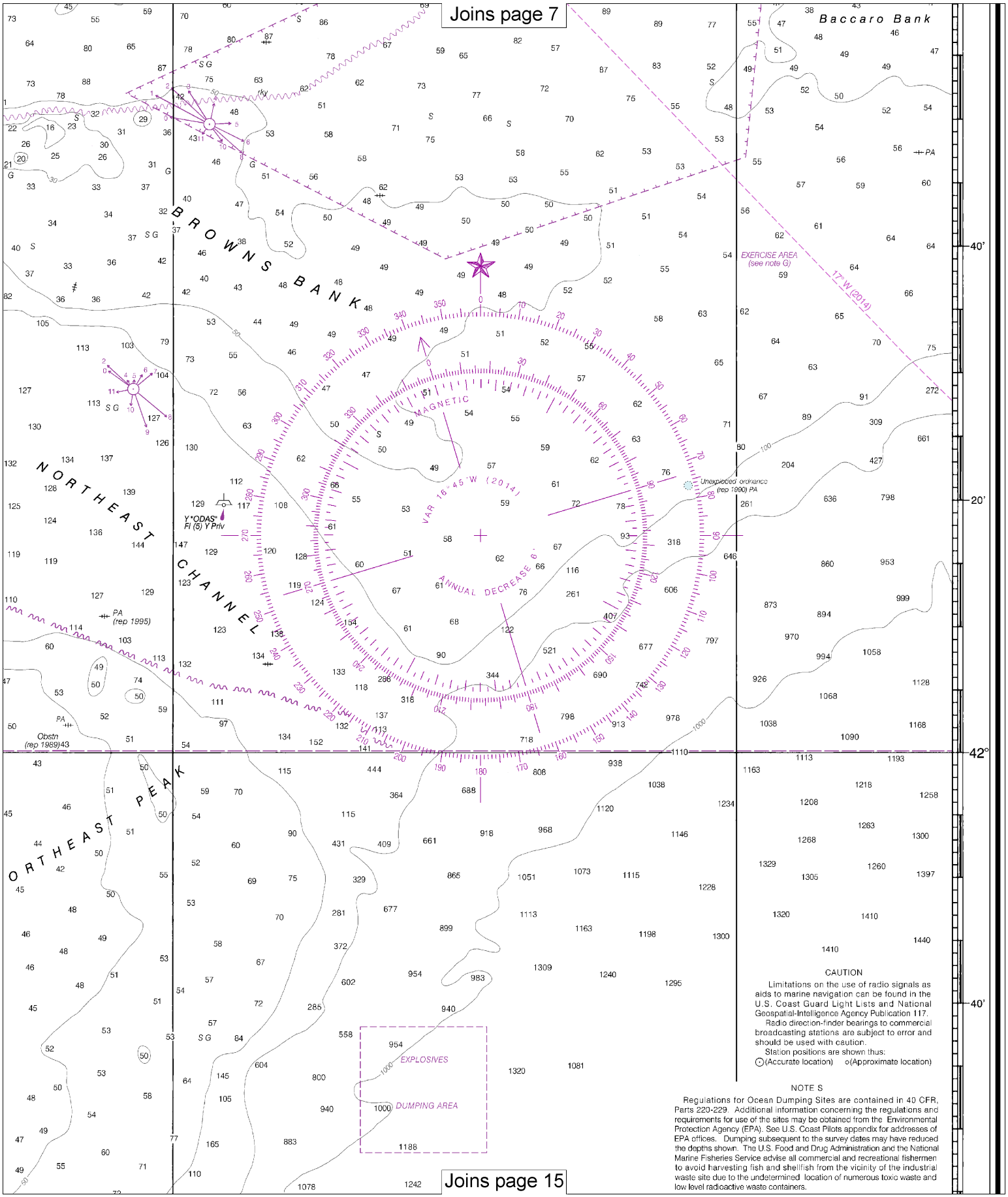


CAUTION

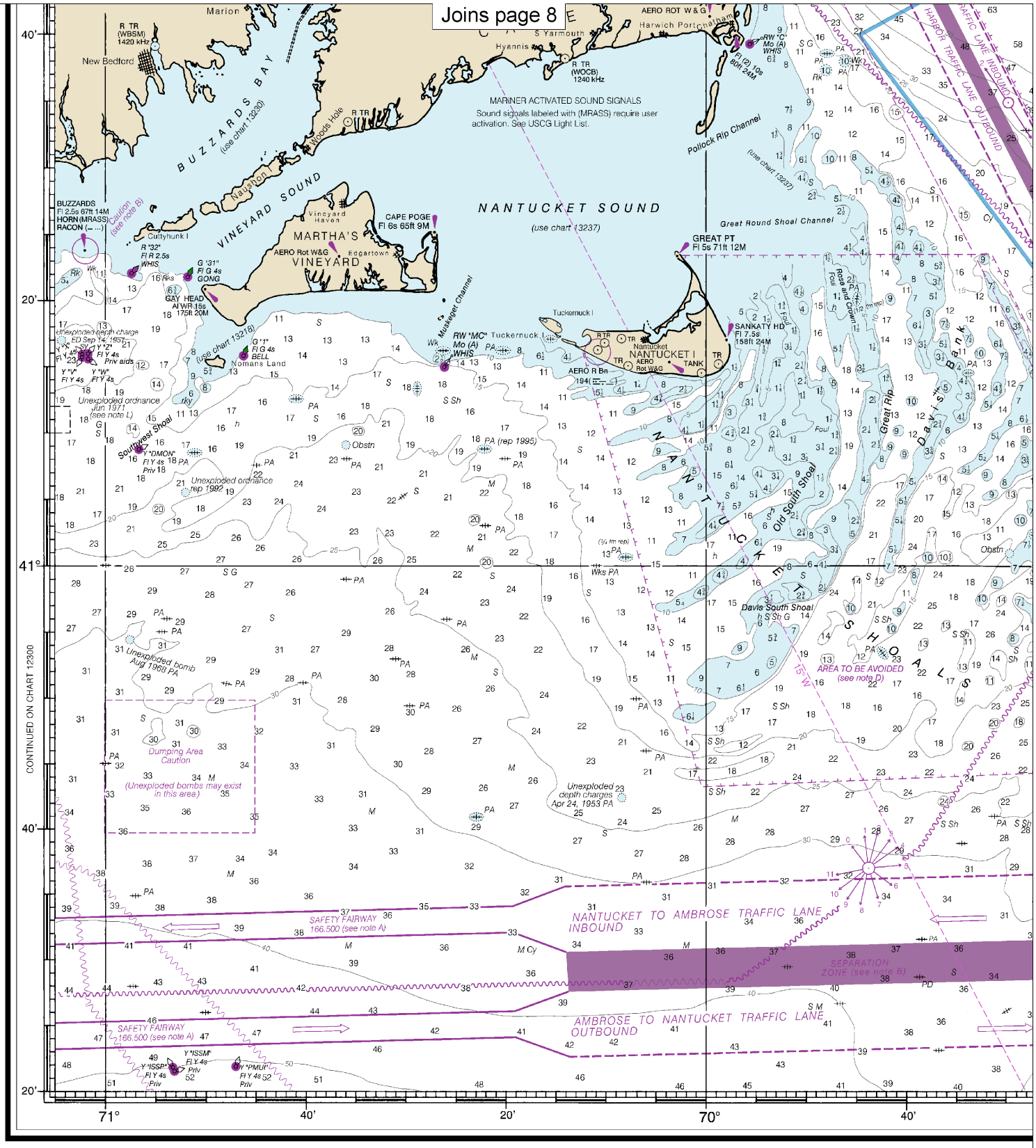
Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:
⊙(Accurate location) o(Approximate location)

NOTE S

Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices. Dumping subsequent to the survey dates may have reduced the depths shown. The U.S. Food and Drug Administration and the National Marine Fisheries Service advise all commercial and recreational fishermen to avoid harvesting fish and shellfish from the vicinity of the industrial waste site due to the undetermined location of numerous toxic waste and low level radioactive waste containers.



36th Ed., May 2014

13009

CAUTION

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

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

Last Correction: 6/27/2016. Cleared through:
LNM: 2616 (6/28/2016), NM: 2816 (7/9/2016), CHS: 0616 (6/24/2016)

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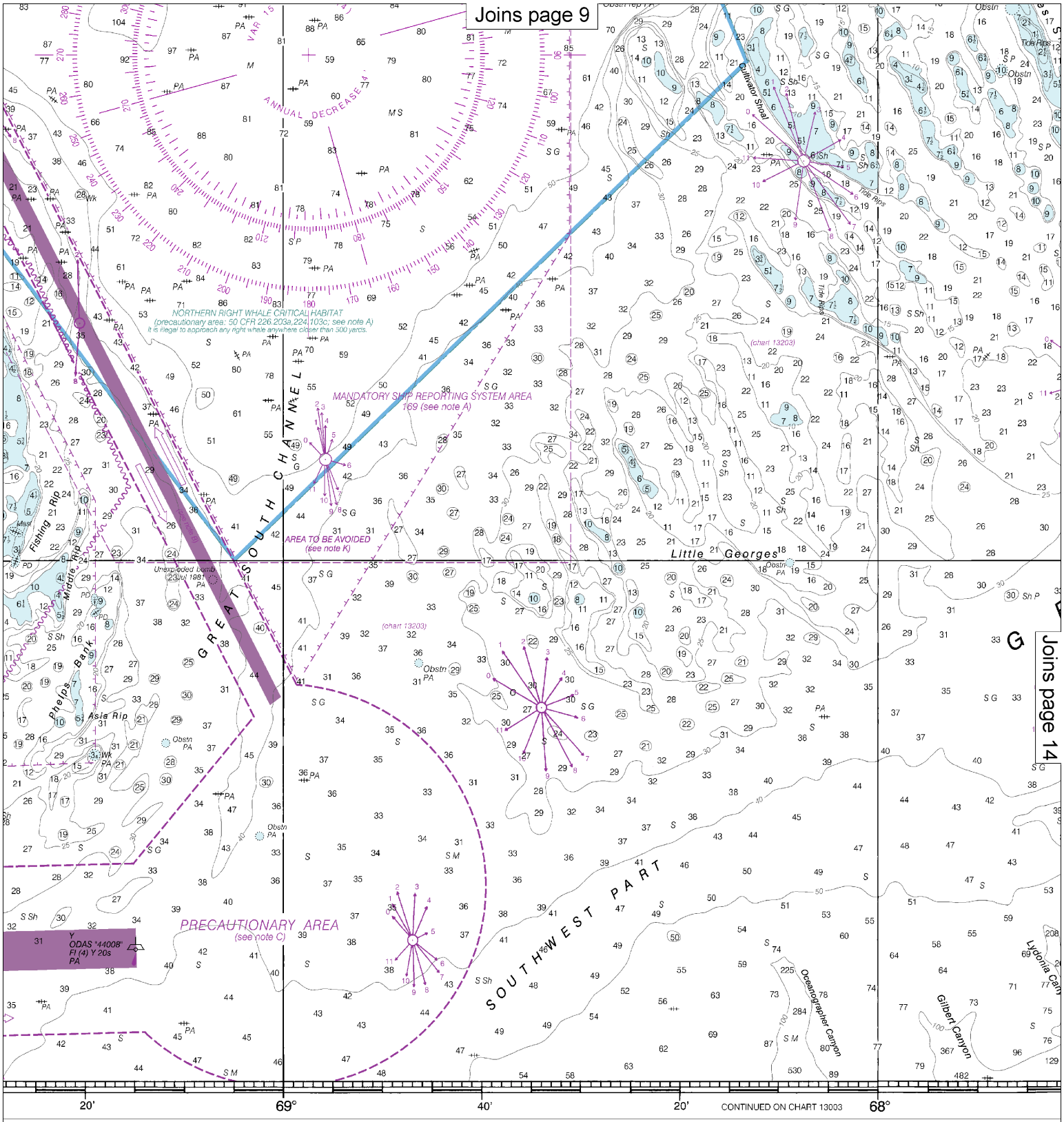

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U.S. DEPARTMENT OF COMME
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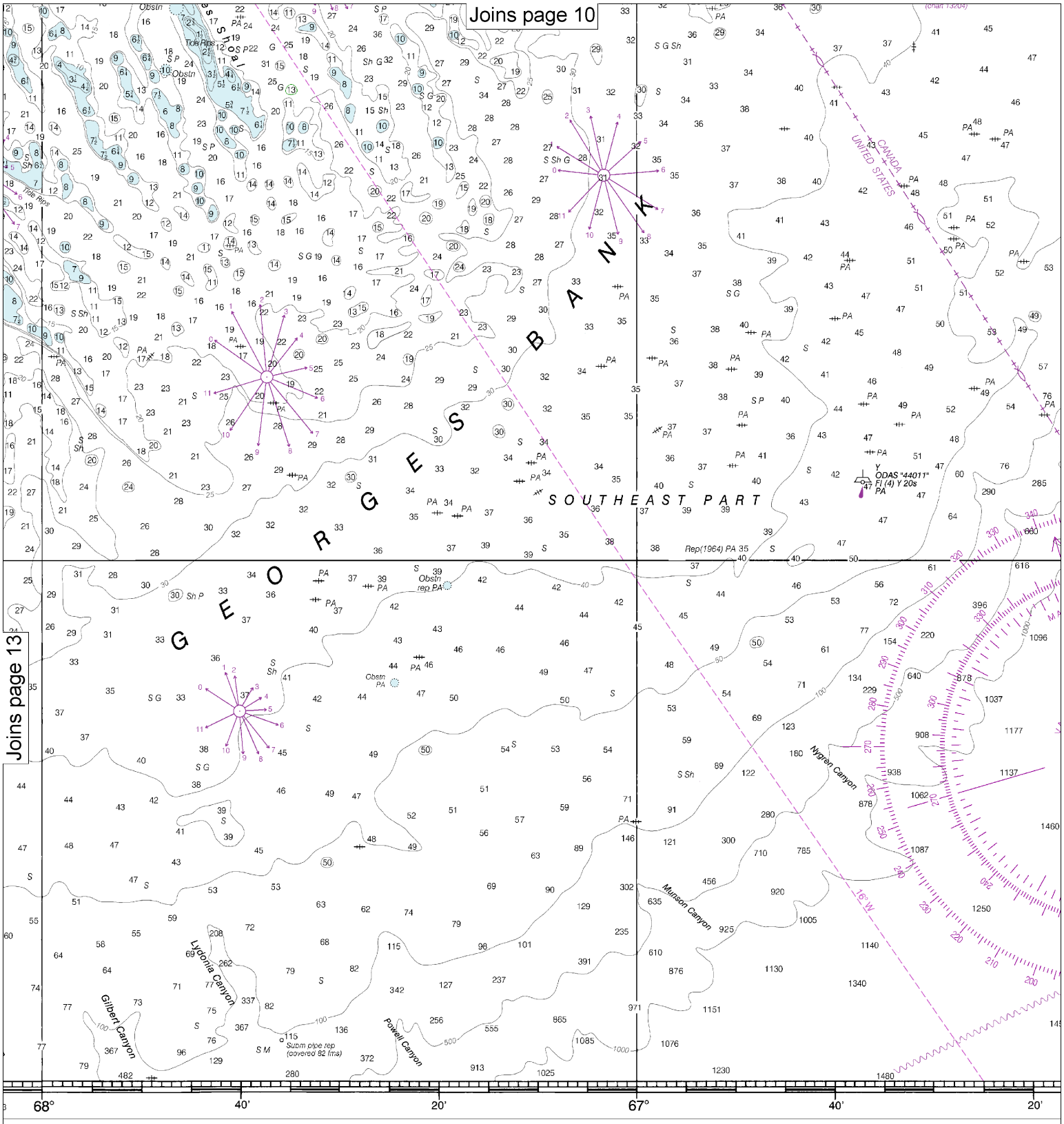
NATIONAL OCEAN SERVICE
COAST SURVEY



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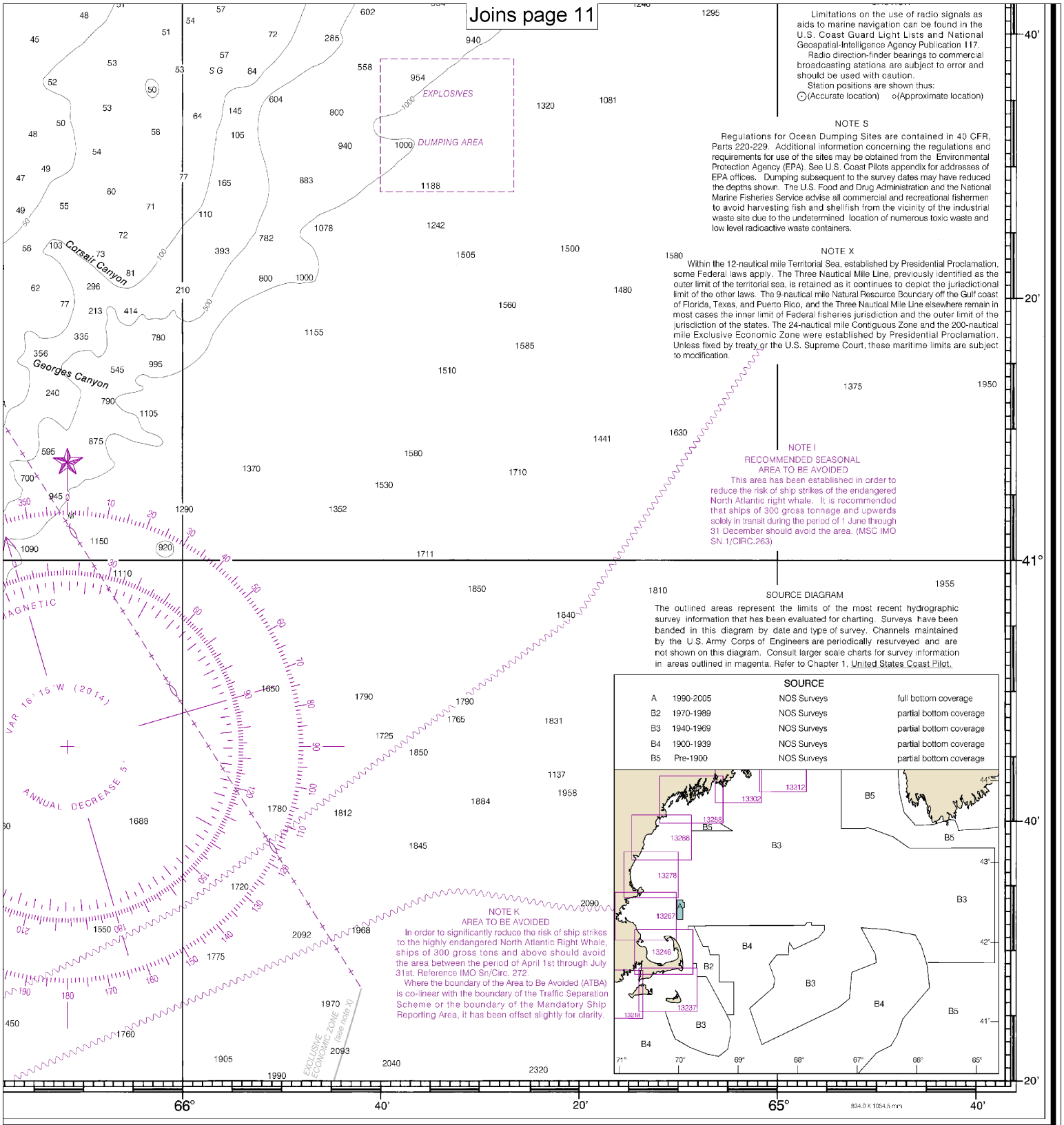
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN FATHOMS

Note: Chart grid lines are aligned with true north.



FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Gulf of Maine and Georges Bank

SOUNDINGS IN FATHOMS - SCALE 1:500,000

13009

EMERGENCY INFORMATION

VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.
Channel 9 – Communications between boats and ship-to-coast.
Channel 13 – Navigation purposes at bridges, locks, and harbors.
Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other vessels. Contact the other vessel, agree to another channel, and then switch.
Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.
Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

All Hazards NOAA Weather Radio NOAA's National Weather Service

NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.
http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information	—	**http://www.nauticalcharts.noaa.gov**
Interactive chart catalog	—	**http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml**
Report a chart discrepancy	—	**http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx**
Chart and chart related inquiries and comments	—	**http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs**
Chart updates (LNM and NM corrections)	—	**http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html**
Coast Pilot online	—	**http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm**
Tides and Currents	—	**http://tidesandcurrents.noaa.gov**
Marine Forecasts	—	**http://www.nws.noaa.gov/om/marine/home.htm**
National Data Buoy Center	—	**http://www.ndbc.noaa.gov/**
NowCoast web portal for coastal conditions	—	**http://www.nowcoast.noaa.gov/**
National Weather Service	—	**http://www.weather.gov/**
National Hurrican Center	—	**http://www.nhc.noaa.gov/**
Pacific Tsunami Warning Center	—	**http://ptwc.weather.gov/**
Contact Us	—	**http://www.nauticalcharts.noaa.gov/staff/contact.htm**

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Note on Printing

This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.

NOAA's Office of Coast Survey — The Nation's Chartmaker