

BookletChart™

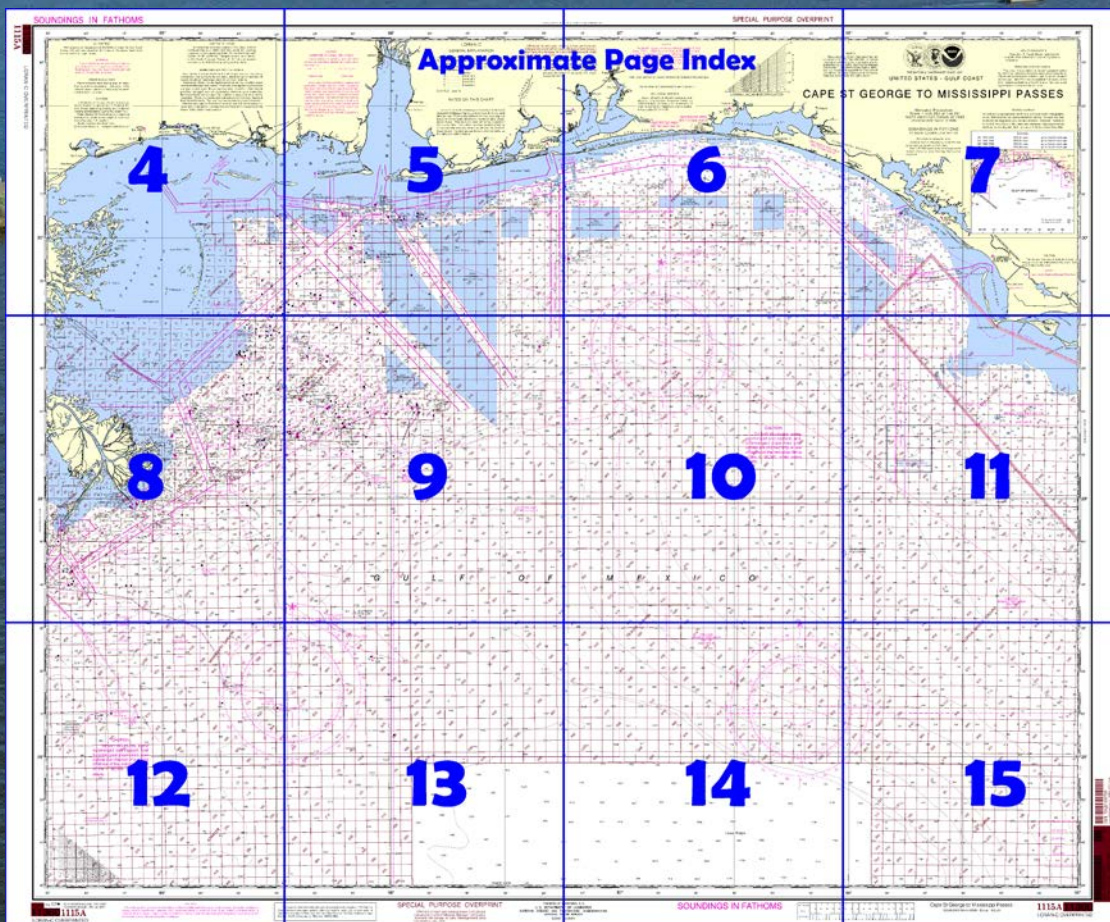
Cape St. George to Mississippi Passes NOAA Chart 1115A



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.

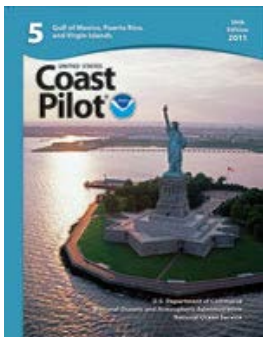
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

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/coastpilot_w.php?book=5.



(Selected Excerpts from Coast Pilot)

The warm, temperate climate of the coast from Mobile Bay to the Mississippi River is influenced by the Gulf of Mexico, which is partly responsible for the warm, humid summers and the relatively mild winters. During spring and summer, the Bermuda High generates moist SE to S winds that keep the temperatures cooler than those farther inland and also aids in thunder-storm development. Cold continental air pushes far enough S in winter to

occasionally drop temperatures below freezing and even produce some snow. Cold spells usually last about 3 days.

About 15 to 20 significant frontal systems penetrate the Gulf of Mexico each year, bringing cool air and strong N winds. The collision of this air

with the warm air to S sometimes generates strong low pressure systems. This pattern continues until the Bermuda High begins to exert its influence in spring. At sea, gales blow about 1 percent of the time from November through March, while waves of 8 feet or higher are encountered 4 to 6 percent of the time. Fog is also a problem in winter and spring, particularly when warm air invades the region and moves over relatively cooler water. Near shore, visibilities drop below 2 miles from 2 to 7 percent of the time from December through April; January and March are the worst months.

While tropical cyclones can affect this coast at any time, late May to early November is considered the hurricane season. A tropical cyclone (tropical storm or hurricane) moves across this stretch of coast every other year, on the average, while the hurricane frequency is about once in 5 years. Intense hurricanes can generate 175-knot winds, 40-foot seas, tides 10 to 25 feet above normal, and 15 inches of rain. Of all the storms that have affected this coast, about 45 percent occurred in September; about one-half of these were hurricanes. Most tropical cyclones approach from SE through SW. The two most devastating storms to hit this coast in recent years were hurricanes Katrina, in August 2005, and Ivan, in September 2004.

Harbor regulations.—The Alabama State Docks Department has jurisdiction over the bay, harbor, and that part of all the tributary streams in which the tide ebbs and flows, and extends to the outer shoal 5 miles SSW of Fort Morgan at the entrance to the harbor. It has supervision over harbor pilotage, State wharves and shipping, as well as authority in all matters relating to the arrival, departure, loading, and discharging of all vessels at State wharves. Most routine functions are administered through the **harbormaster**.

The harbormaster controls all of the waterway traffic in the area, assigns berths, and enforces the rules and regulations of the port. Ships are normally taken to their berths by the bar pilots, but any subsequent shifting or redocking of vessels in the harbor is done by the harbormaster and his deputies. The harbormaster's office is in the Administration Building at the State Docks and is connected by the intraport radiotelephone system with all pilot boats and tugs on VHF-FM channels 16 and 65A. The harbormaster can be reached by telephone (251-441-7250).

Speed limit.—No vessel, except launches, shall exceed 6 m.p.h. in the inner harbor between Mobile Channel Light 76 to and including Chickasaw Creek, and shall take all possible precautions to prevent disturbance of vessels berthed at marginal wharves.

Caution.—The Coast Guard advises that because of constantly changing river stages mariners should carefully review and validate mast height data and air draft to assure adequate clearance under the bridges and overhead cables on the Lower Mississippi River. It is recommended that maximum vessel height be determined for various drafts and trim of the vessel and be kept readily available on the bridge of the vessel. Bridge clearance data for various river stages can be obtained from the Coast Guard.

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

RCC New Orleans

Commander

8th CG District

New Orleans, LA

(504) 589-6225

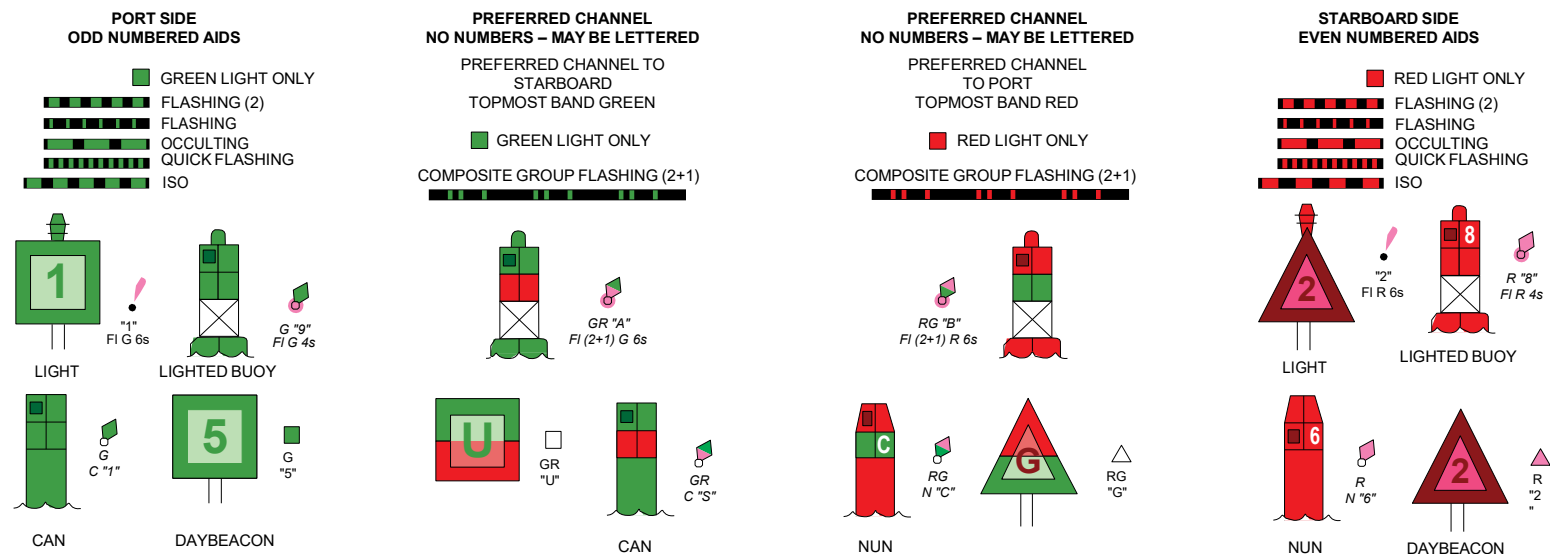
Navigation Manager Regions



To make suggestions, ask questions, or report a problem with a chart, go to <https://www.nauticalcharts.noaa.gov/customer-service/assist/>

Lateral System As Seen Entering From Seaward

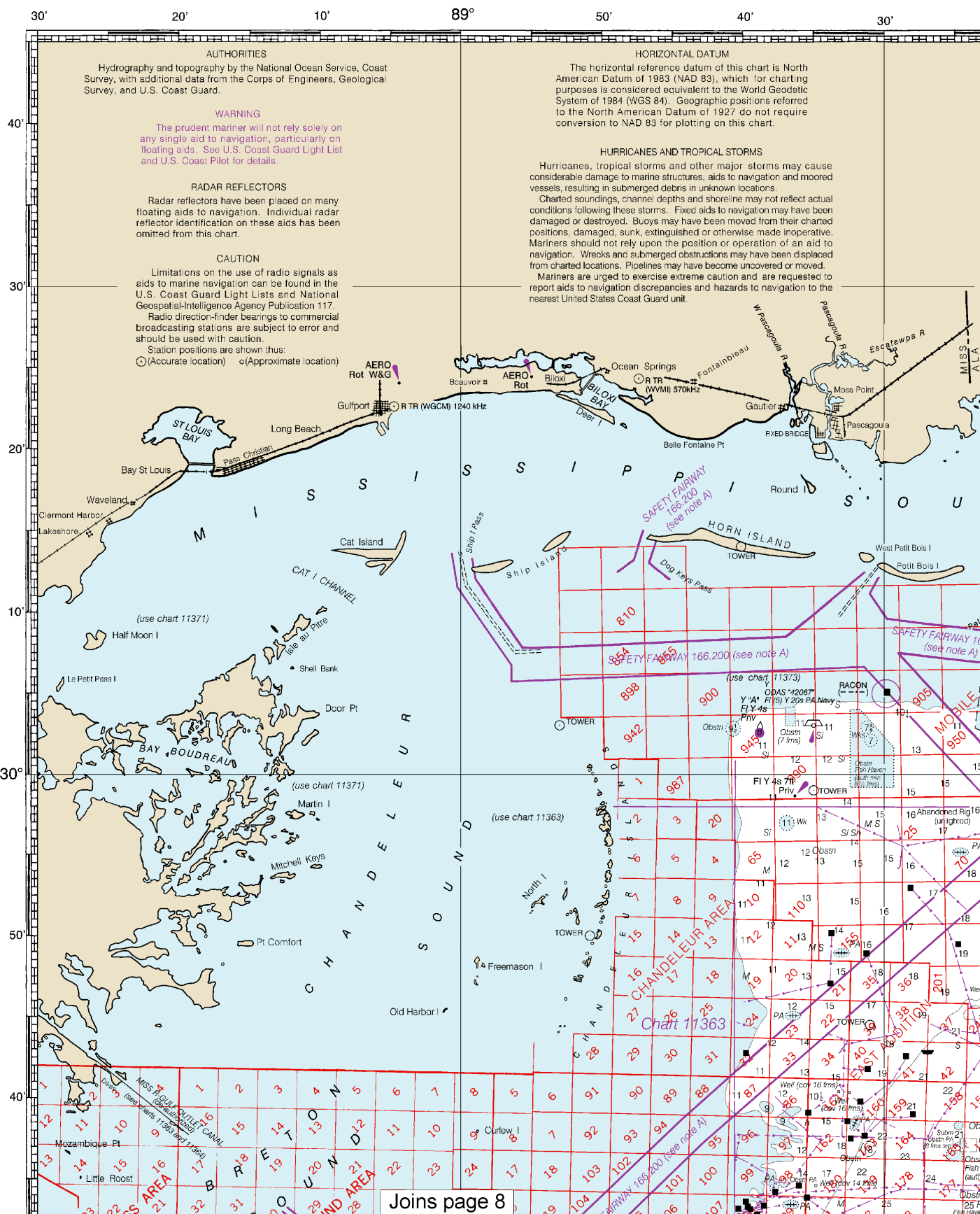
on navigable waters except Western Rivers



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>

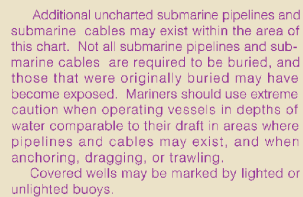
SOUNDINGS IN FATHOMS

11360
1115A

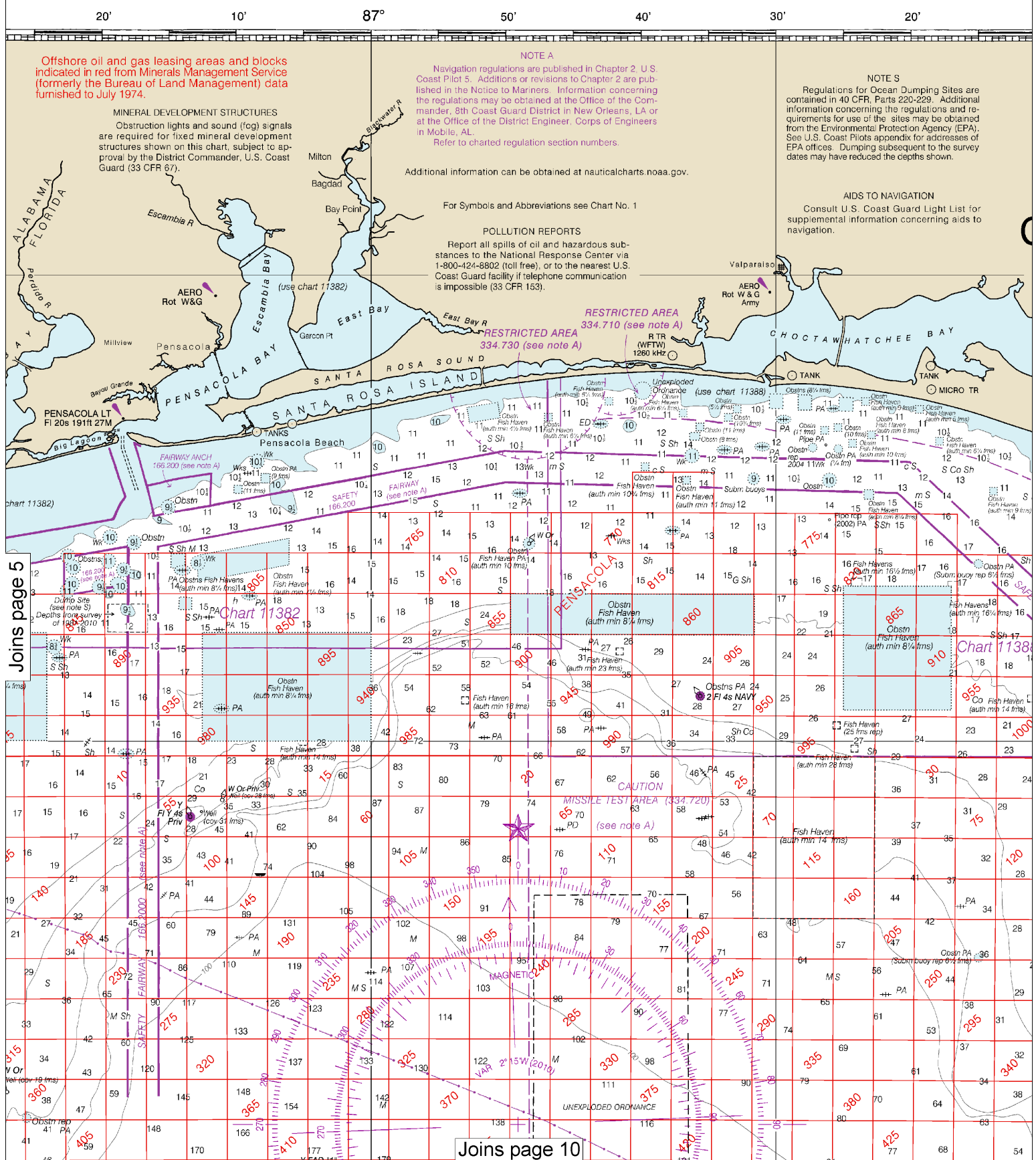


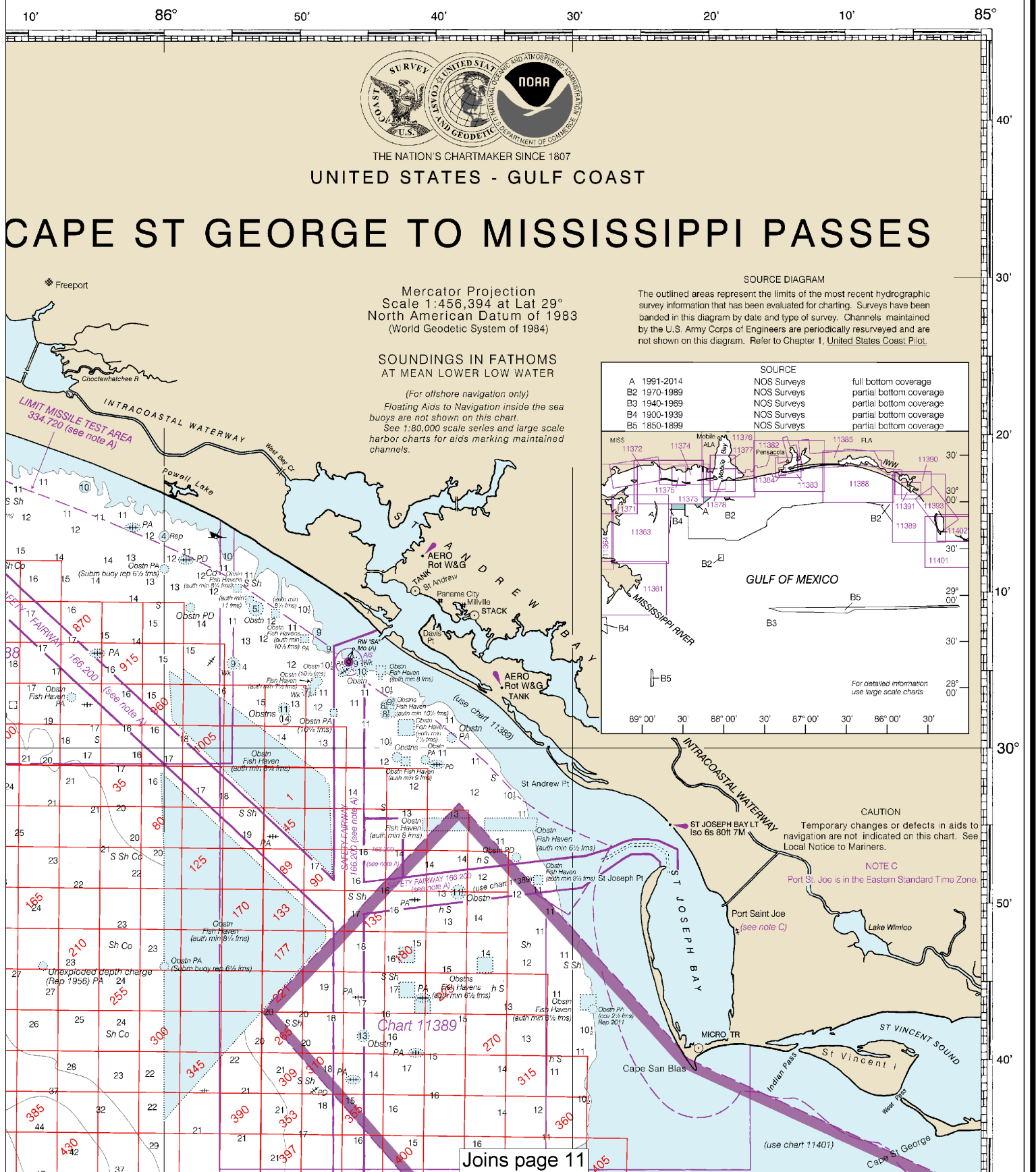
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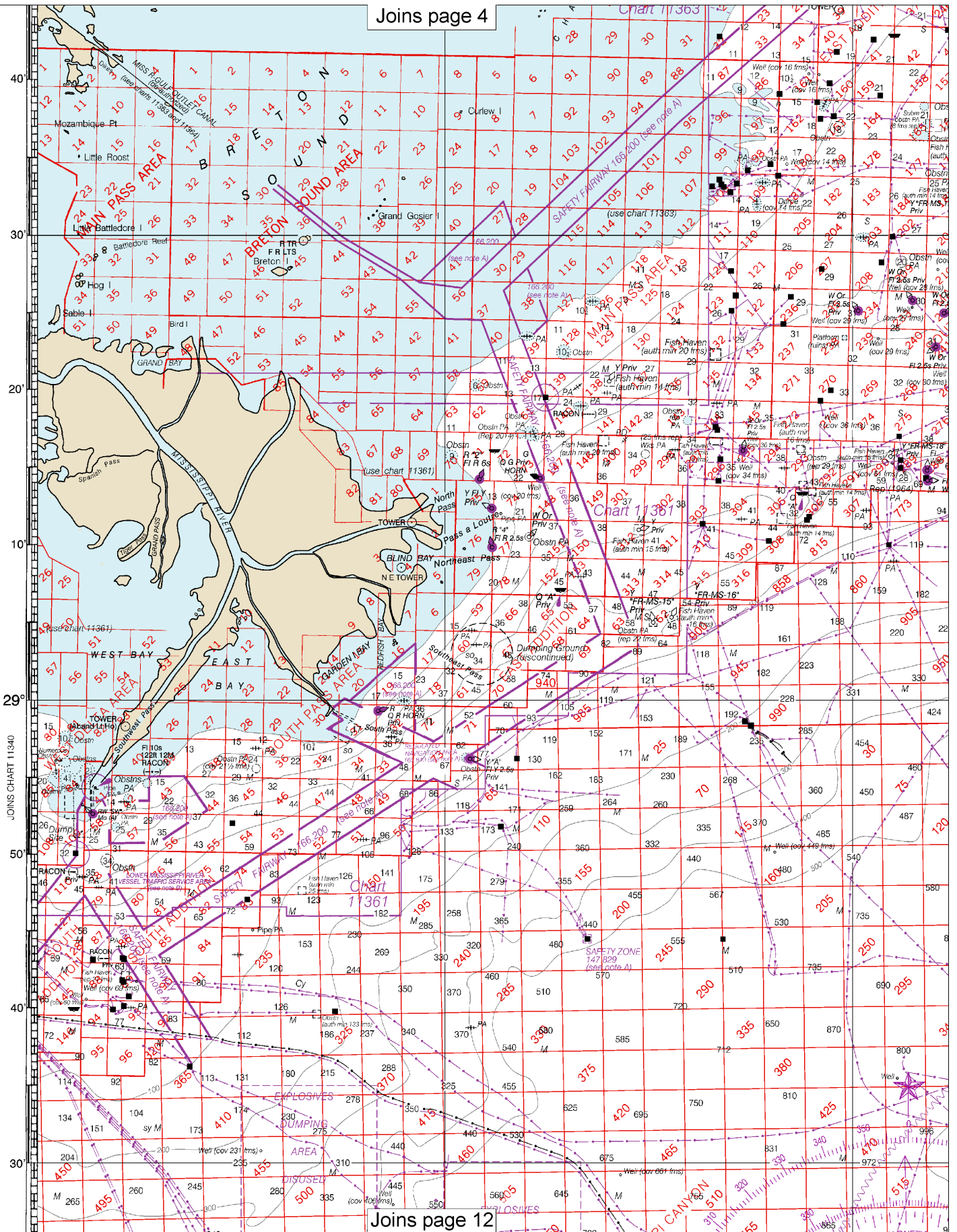
Note: Chart grid lines are aligned with true north.

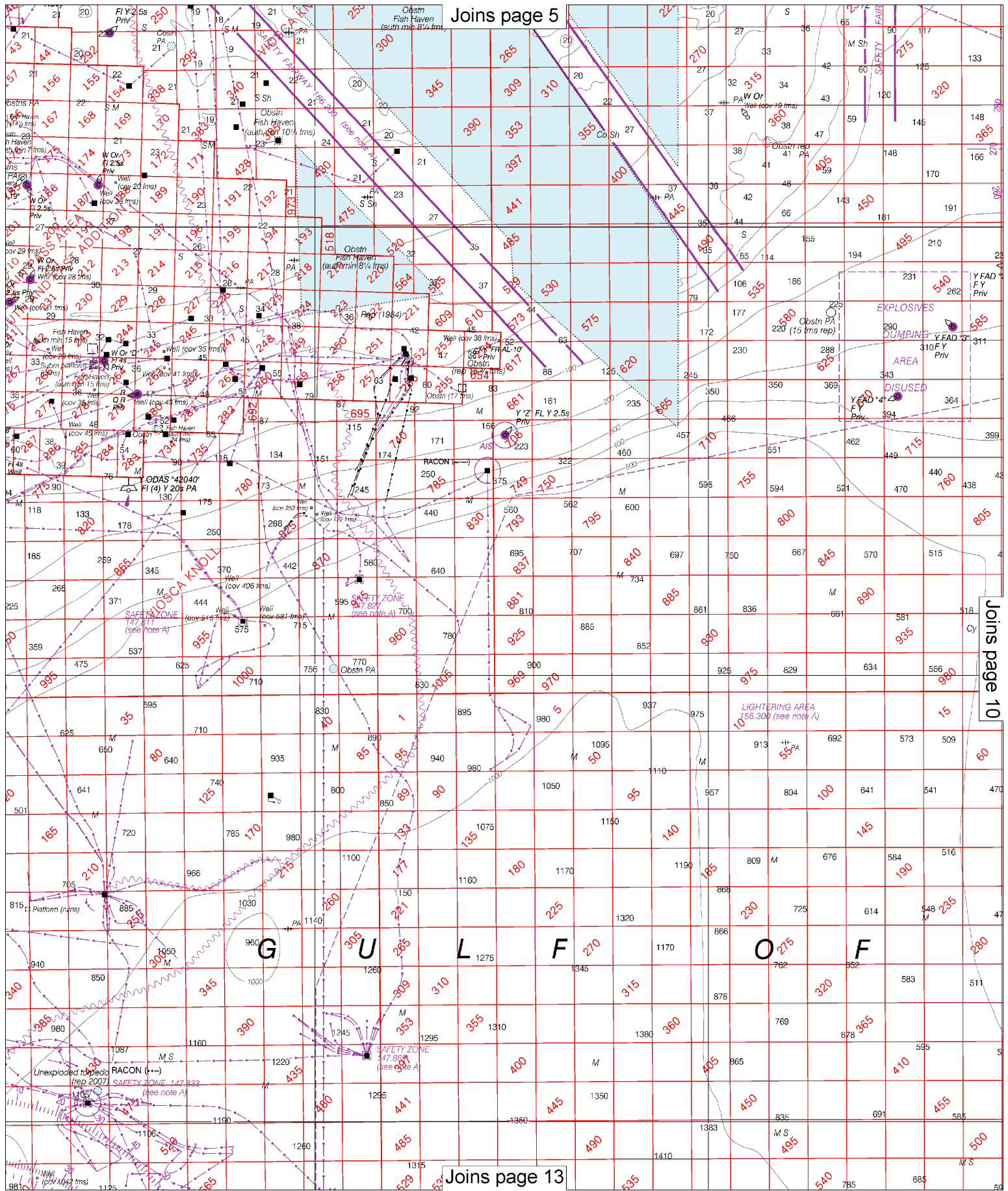


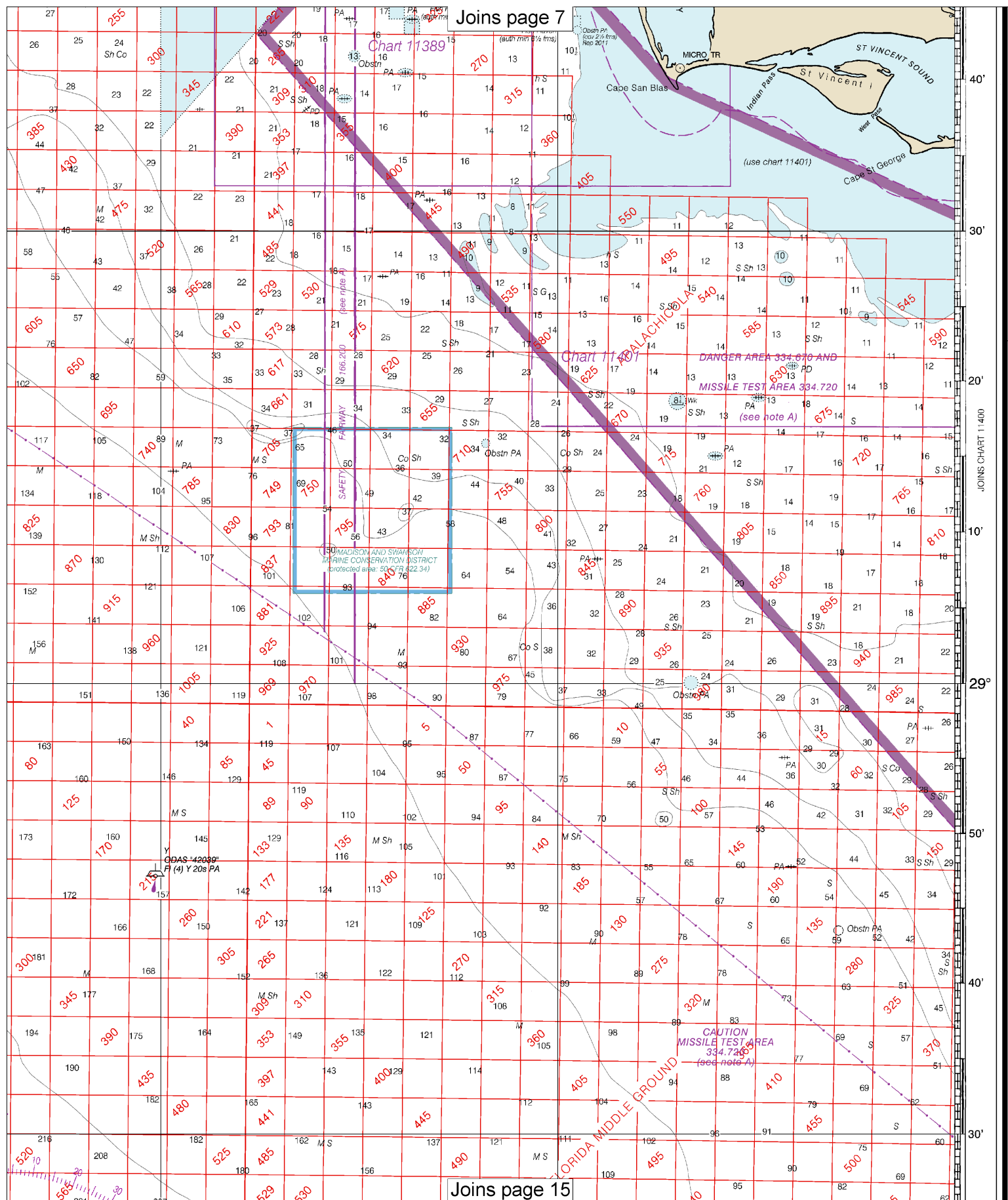
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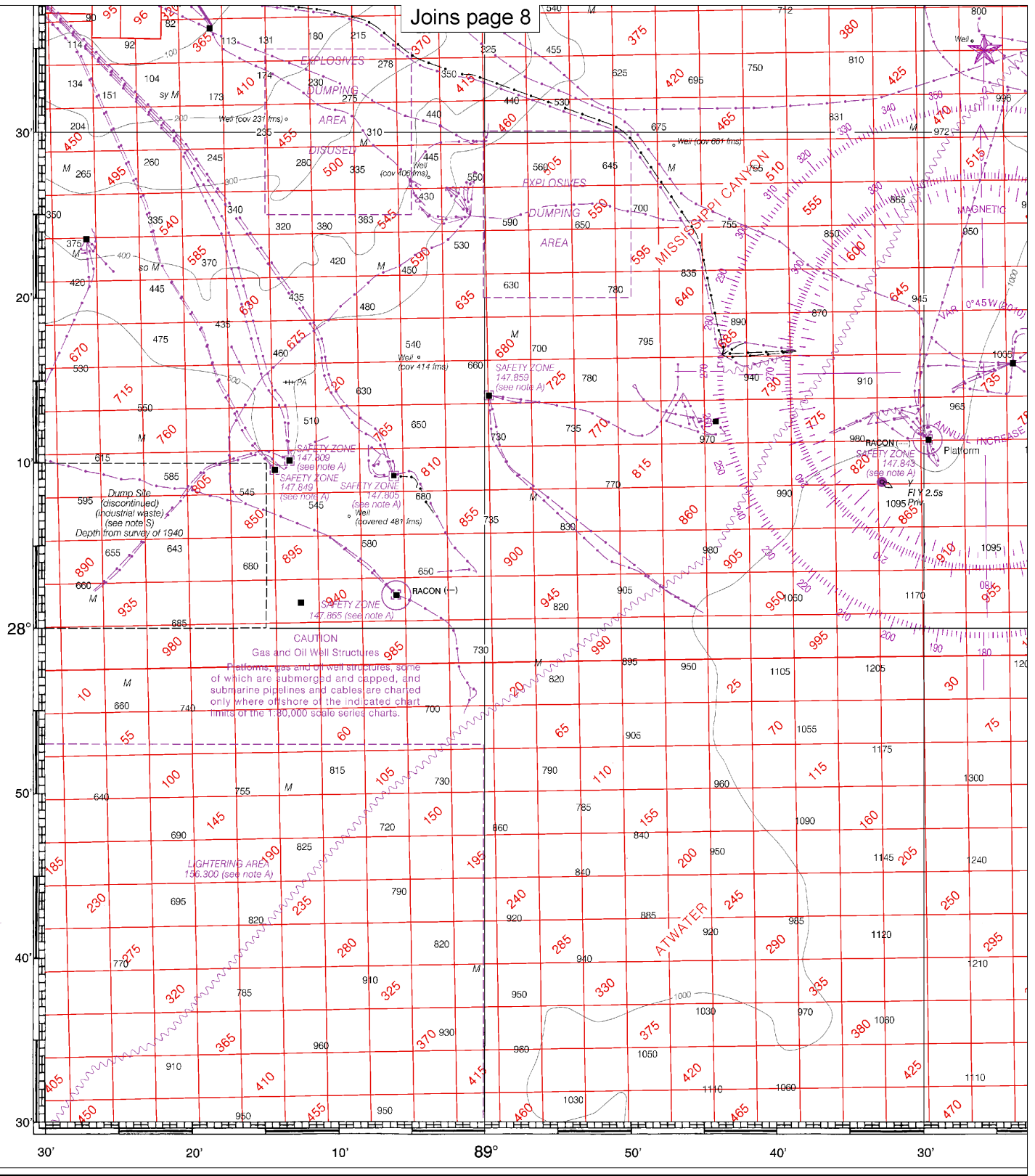












11360 1115A

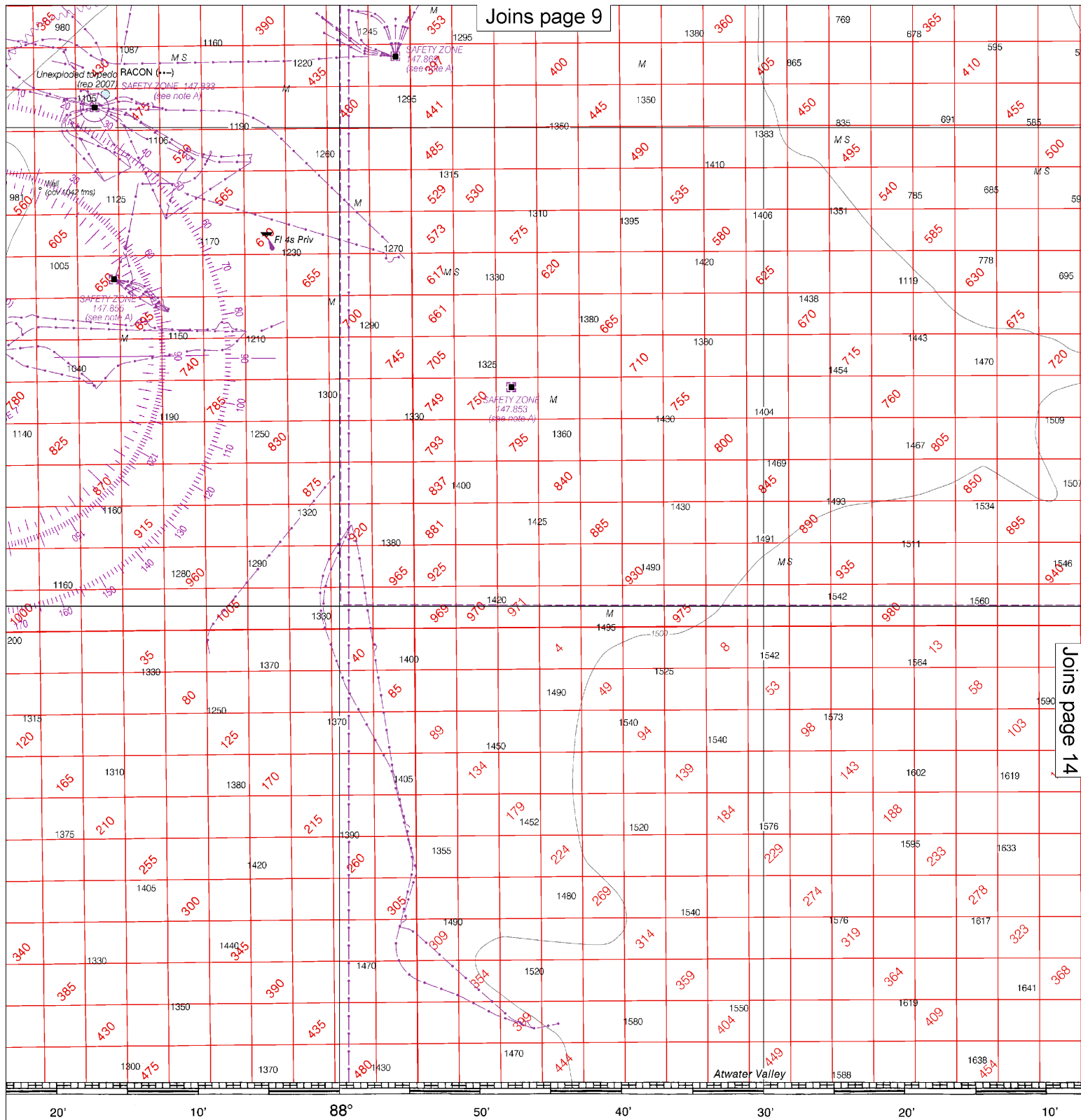
CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected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

NOAA encourages
about this chart at nauticalcharts.noaa.gov

This is the Last Edition of this chart. It will be canceled on Oct 2, 2024
44th Ed., Oct. 2010, Last Correction: 12/18/2023. Cleared through:
LNM: 2124 (5/21/2024), NM: 2224 (6/1/2024)

12

Note: Chart grid
lines are aligned
with true north.

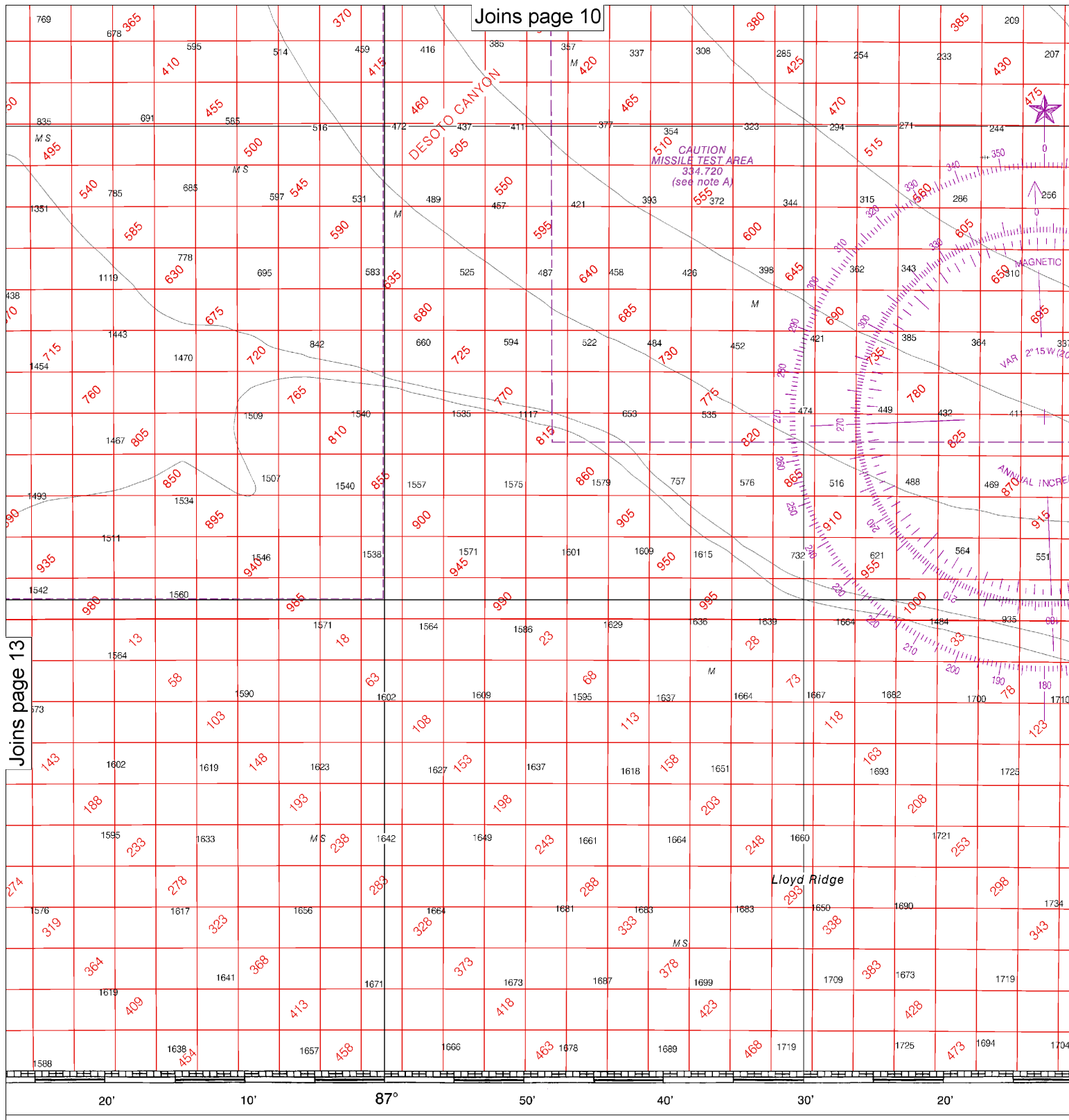


Users may submit inquiries, discrepancies or comments
<http://www.nauticalcharts.noaa.gov/staff/contact.htm>

SPECIAL PURPOSE OVERPRINT

Offshore oil and gas leasing areas and blocks
indicated in red from Minerals Management Service
(formerly the Bureau of Land Management) data
turned to July 1974.

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY



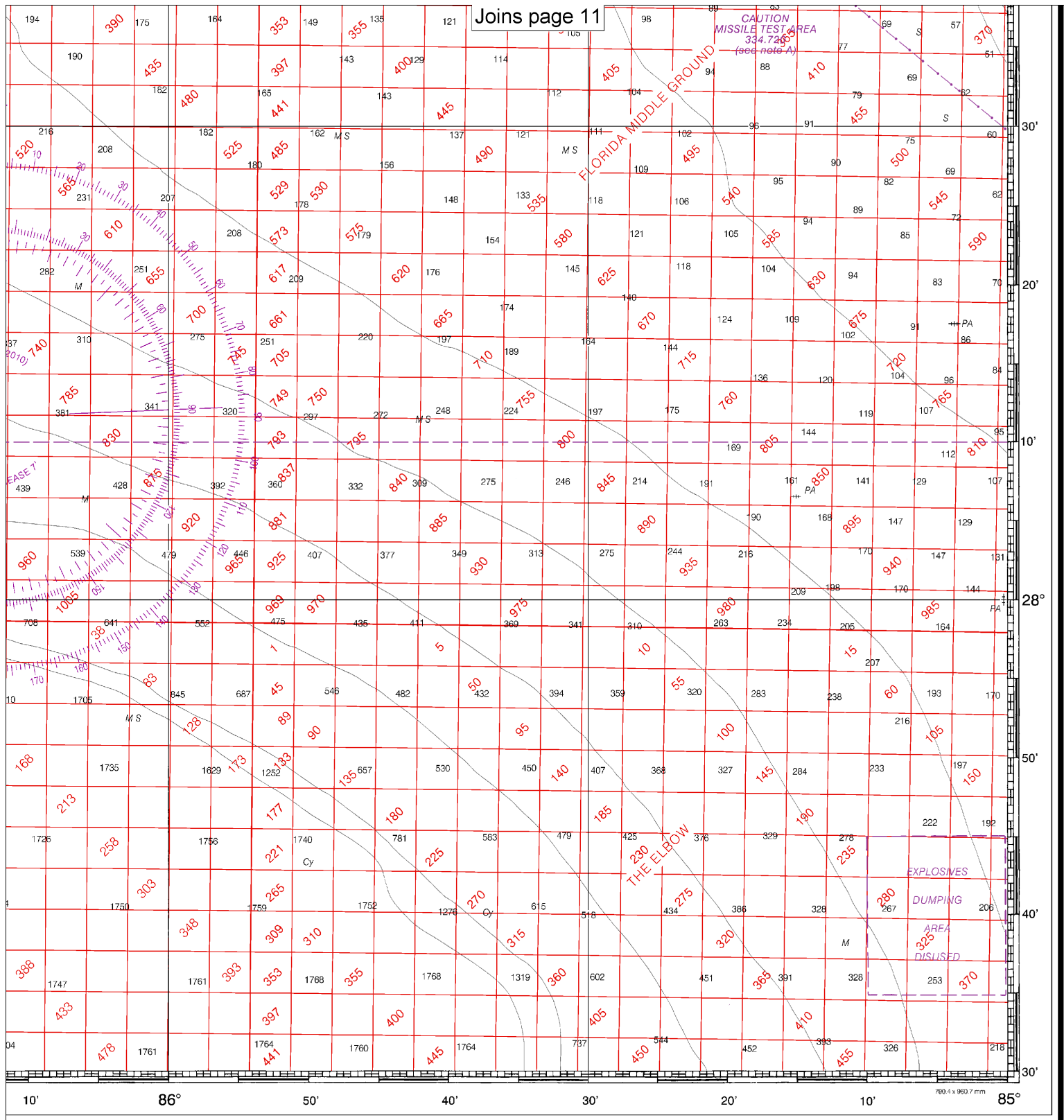
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SOUNDINGS IN FATHOMS

FATHOM
FEET
METER

14

Note: Chart grid lines are aligned with true north.



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

Cape St George to Mississippi Passes
SOUNDINGS IN FATHOMS - SCALE 1:456,394

1115A 11360



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.

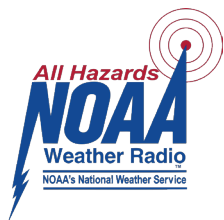
Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

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.



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/>

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!

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://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.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 Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
Contact Us	—	http://www.nauticalcharts.noaa.gov/staff/contact.htm



— For the latest news from Coast Survey, follow **@NOAAcharts**



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.