

# BookletChart™



## Provincetown Harbor

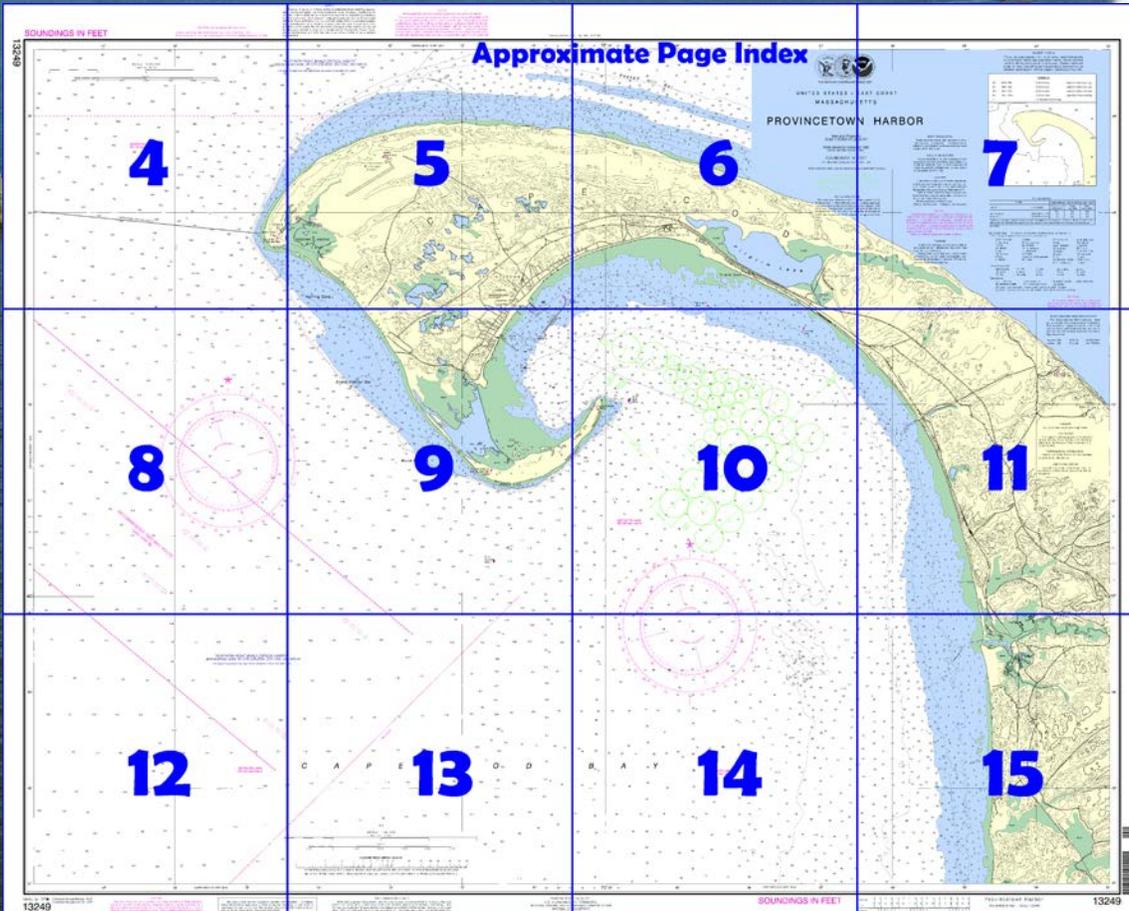
NOAA Chart 13249

*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](http://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.

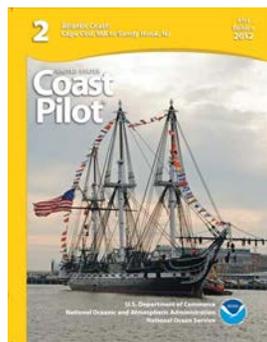
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

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=13249>.



### (Selected Excerpts from Coast Pilot)

**Pamet Harbor**, at the mouth of **Pamet River**, about 5.5 miles southeast of Provincetown, is a small harbor frequented by yachts and a few fishermen. Pamet River leads eastward to the town of **Truro**. The ruins of a railroad trestle are near the mouth of the river at the head of the harbor. The harbor is entered by a privately dredged channel that leads eastward between two jetties thence southeastward to an anchorage basin,

about 0.3 mile above the jetties. In 2011, it was reported that the harbor should only be entered within 3 hours before or after high tide. The shoals which extend 1 mile off the entrance are changeable.

A town small-craft launching ramp, beach, and parking lot are on the east side of the anchorage basin. The Pamet Harbor Yacht Club is just southward of the ramp. Water is available at the club. The harbor is reported to be a good small-craft refuge during hurricanes.

**Provincetown Harbor**, formed by a turn in the northern end of the hook of Cape Cod, has a diameter of about 2 miles. It is one of the best harbors on the Atlantic Coast, having a sizable anchorage area in depths of 12 to 57 feet with excellent holding ground. Coasters and fishermen find protection here in gales from any direction.

**Pilgrim Monument**, a slim stone structure 348 feet above the water, which rises 252½ feet above **High Pole Hill** in Provincetown, is the most prominent landmark on the cape. **Race Point Light** (42°03'44"N., 70°14'35"W.), 41 feet above the water, is shown from a white tower on the northwest point of Cape Cod.

**Wood End Light** 42°01'17"N., 70°11'37"W.), 45 feet above the water, is shown from a white square tower, near the water on the southern end of the hook of the cape. A sound signal is at the light. **Long Point Light** is shown from a white square tower at the eastern end of Long Point on the western side of the harbor entrance; a sound signal is at the light.

**Anchorage**.—Excellent anchorage may be had in Provincetown Harbor. Numerous fishing vessels work out of Provincetown during the year. During the summer months, private floats are set out that are capable of mooring vessels up to 40 feet in length. Larger vessels anchor from south to southwest of the westerly end of the breakwater, depending on draft. In addition, small craft sometimes anchor in **Herring Cove**, 0.8 mile southward of Race Point Light. A temporary lee from easterly winds is found well inshore in depths of 10 to 24 feet. Anchorage inside the breakwater is reported to be poor to fair due to soft bottom with much debris. The marina close southwest of MacMillan Wharf maintains 100 mooring buoys on the west side of the harbor.

The Coast Guard Captain of the Port, Providence, has established a fairway 100 yards wide extending from 42°02'00.4"N., 70°09'33.1"W. to 42°02'43.4"N., 70°10'59.1"W., and in the area extending 100 yards around the piers in Provincetown. Anchorage is prohibited in fairway.

**Dangers**.—**Shank Painter Bar**, which extends to a maximum distance of 0.6 mile offshore between Race Point and Wood End Lights, rises abruptly from deep water. **Wood End Bar** is the continuation of the shoal that makes sharply into Wood End. A lighted bell buoy is about 0.6 mile southwestward of Wood End Light. A 2,500-foot stone breakwater is about 300 yards southeastward of the end of the town pier at Provincetown. The breakwater extends northeastward from a point in 42°02'45"N., 70°10'55"W., approximately parallel to the shoreline. The east and west ends of the breakwater are each marked by a light. Strangers should exercise caution when operating in the area.

**Caution**.—Shipping should keep a sharp lookout when navigating in the vicinity of Race Point, especially during periods of darkness and low visibility, because of the numerous fishing craft which operate in the area. There are large fish weirs in the harbor.

**North Atlantic Right Whales**.—Endangered North Atlantic right whales may occur year round in the vicinity of Race Point and Wood End. (See North Atlantic Right Whales, indexed as such, chapter 3, for more information on right whales and recommended measures to avoid collisions with whales.)

**Harbor regulations**.—Moorings and berths at the town pier and all moorings in the harbor are under the control of the **harbormaster**, whose office is at the end of the town pier. The harbormaster monitors VHF-FM channel 16.

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

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

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# 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](http://nauticalcharts.noaa.gov/service/navmanagers)

To make suggestions or ask questions online, go to [nauticalcharts.noaa.gov/inquiry](http://nauticalcharts.noaa.gov/inquiry).

To report a chart discrepancy, please use [ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx](http://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>

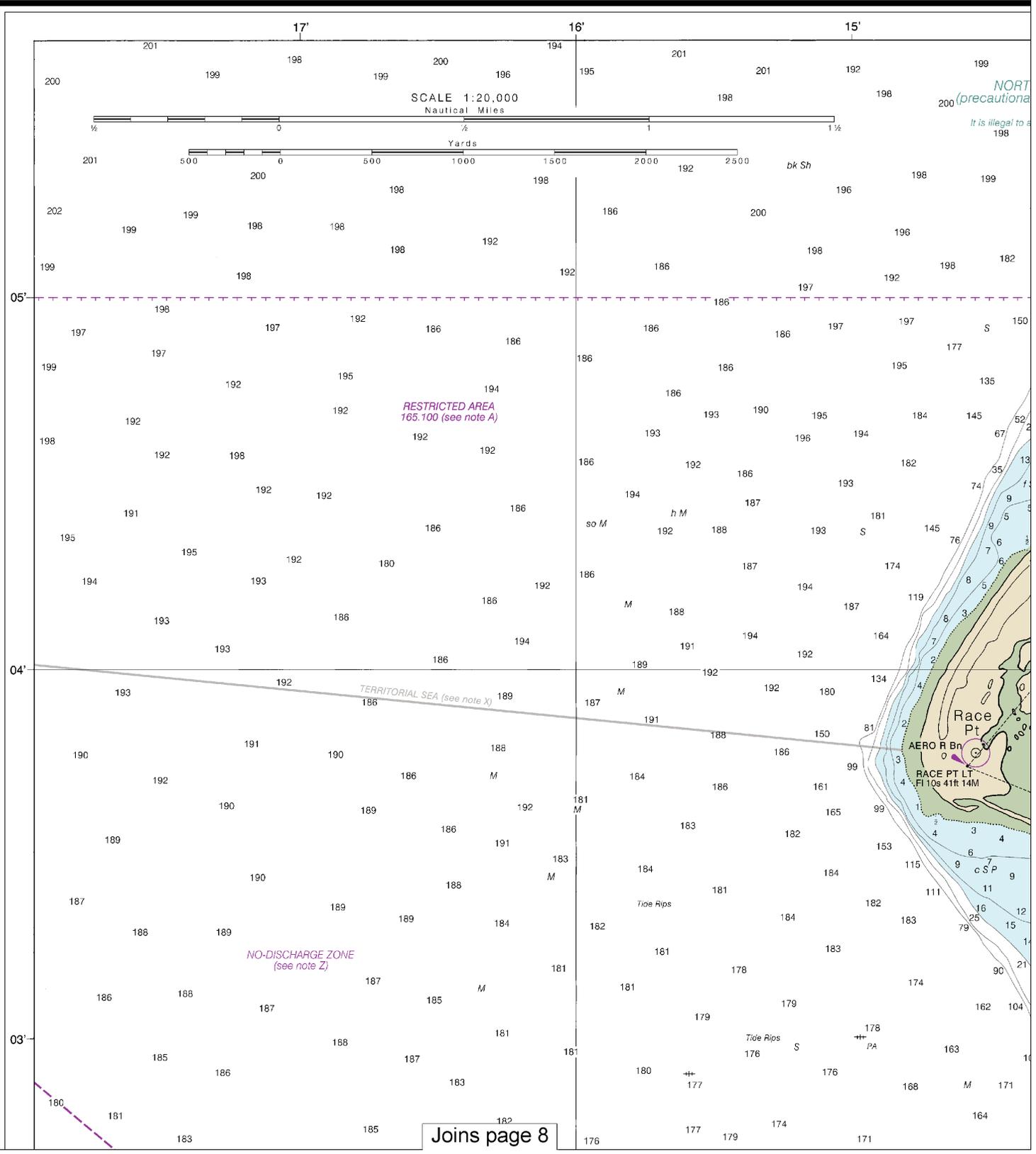
Within  
some Fed  
outer limit  
limit of the  
of Florida  
most cas  
Jurisdic  
mile Excl  
Unless fir  
to modifi

COLREGS, 80.135 and 80.145 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.  
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

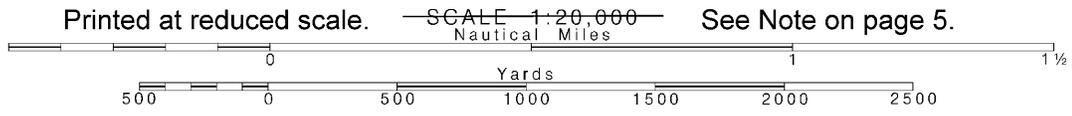
# SOUNDINGS IN FEET

13249



4

Note: Chart grid lines are aligned with true north.



NOTE X

in the 12-nautical mile Territorial Sea, established by Presidential Proclamation, Federal laws apply. The Three Nautical Mile Line, previously identified as the limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in force as the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation, fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to change.

NOTE B

RECOMMENDED TWO-WAY WHALE AVOIDANCE ROUTES AND TRACK

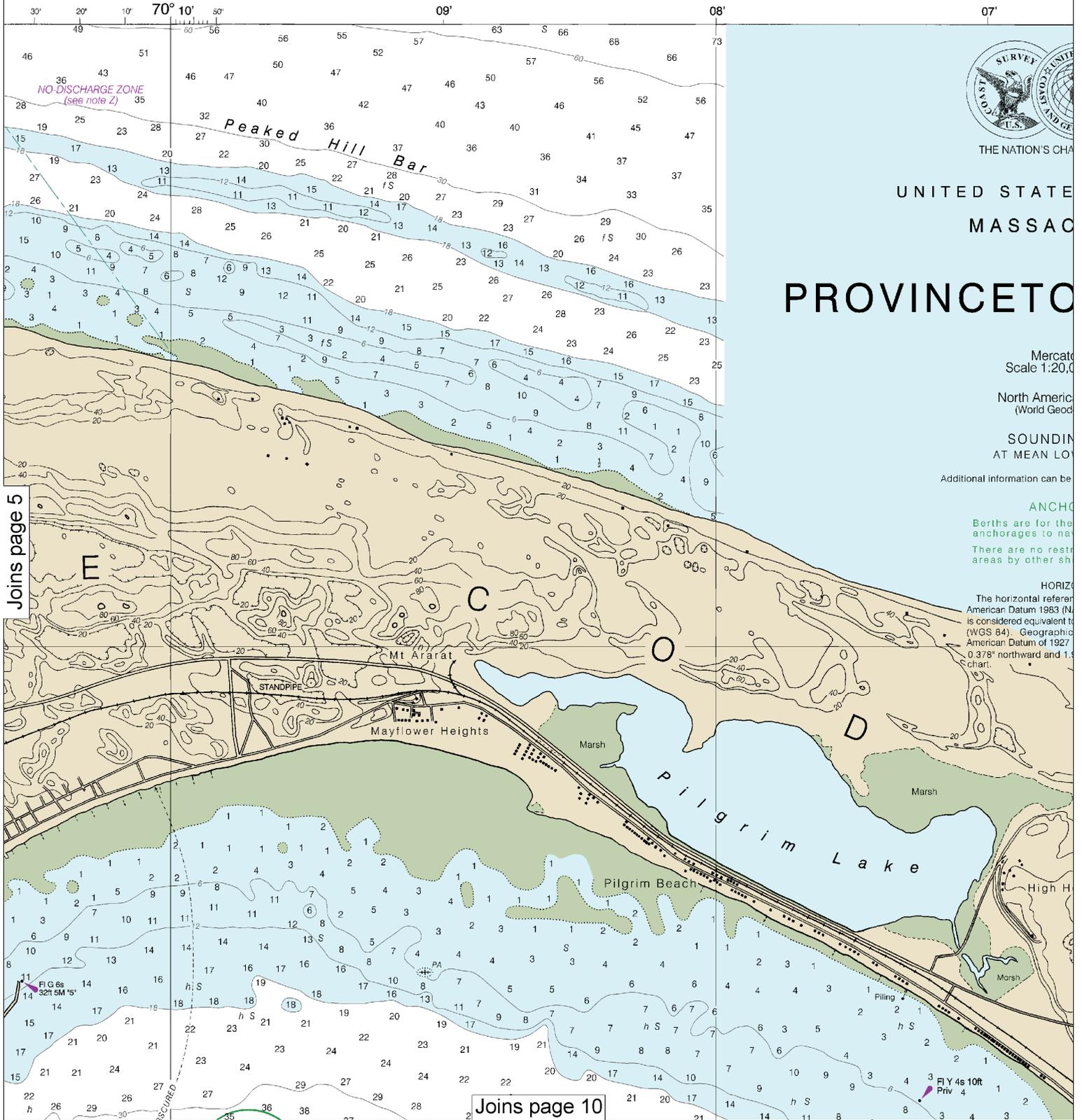
The two-way routes and two-way track shown on this chart are RECOMMENDED for use by all vessels traveling into or out of Cape Cod Bay. This routing has been established to reduce the likelihood of ship strikes of endangered North Atlantic right whales. Mariners are warned that some vessels might not be able to keep to the starboard side of the route or track at all times. CAUTION: Full bottom coverage surveys have not been conducted within the entire route nor along the entire track, so uncharted dangers may exist. See Source Diagram and Chapter 1, U.S. Coast Pilot.

Formerly C&GS 580, 1s



This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:26666. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.





THE NATION'S CHART

UNITED STATES  
MASSACHUSETTS

# PROVINCETOWN

Mercator  
Scale 1:20,000

North American  
(World Geodetic)

SOUNDING  
AT MEAN LOW

Additional information can be found on page 5.

### ANCHORAGE

Berths are for the  
anchorage to  
Provincetown  
There are no restricted  
areas by other ships

### HORIZONTAL DATUM

The horizontal reference datum is the North American Datum 1983 (NAD 83). NAD 83 is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic coordinates are based on the North American Datum of 1927 (NAD 27). The datum is 0.378' northward and 1.17' eastward from the 1927 chart.

Joins page 5

Joins page 10

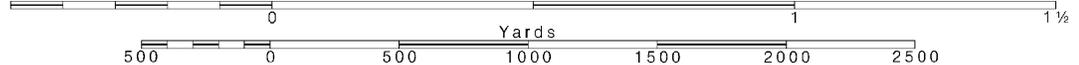


Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:20,000  
Nautical Miles

See Note on page 5.





# PROVINCE - EAST COAST MASSACHUSETTS PROVINCE HARBOR

Projection  
1:50,000 at Lat. 42°01'

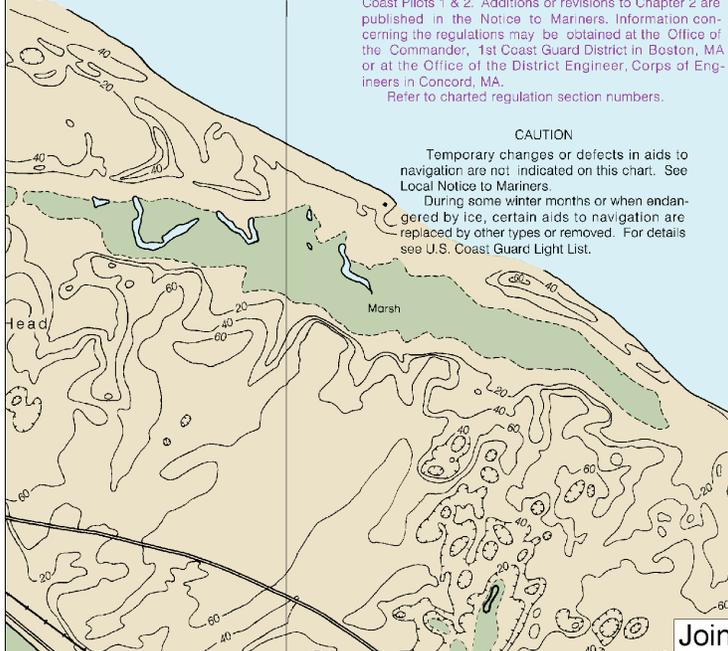
Mean Datum of 1983  
Geoid System 1984)

HEIGHTS IN FEET  
LOWER LOW WATER

Information obtained at [nauticalcharts.noaa.gov](http://nauticalcharts.noaa.gov).

**STORAGE BERTHS**  
For the convenience of assigning  
naval ships.  
Restrictions to the use of these  
berths.

**HORIZONTAL DATUM**  
Reference datum of this chart is North  
NAD 83) and for charting purposes  
to the World Geodetic System 1984  
geoid positions referred to the North  
Datum must be corrected an average of  
0.1918' eastward to agree with this



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

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

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

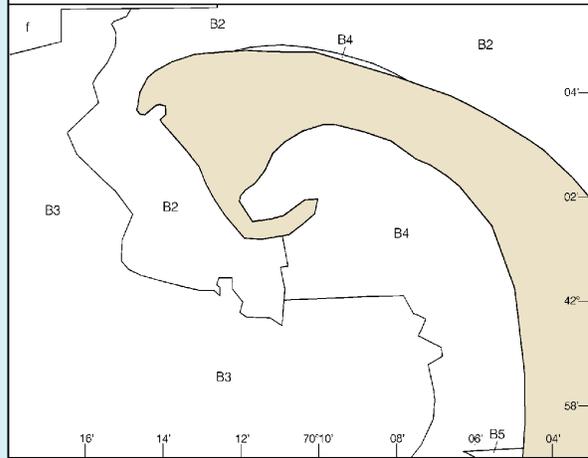
**NOTE A**  
Navigation regulations are published in Chapter 2, U.S.  
Coast Pilots 1 & 2. Additions or revisions to Chapter 2 are  
published in the Notice to Mariners. Information con-  
cerning the regulations may be obtained at the Office of  
the Commander, 1st Coast Guard District in Boston, MA  
or at the Office of the District Engineer, Corps of Engi-  
neers in Concord, MA.  
Refer to charted regulation section numbers.

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

### SOURCE DIAGRAM

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

SOURCE		
B2	1970-1989	NOS Surveys partial bottom coverage
B3	1940-1969	NOS Surveys partial bottom coverage
B4	1900-1939	NOS Surveys partial bottom coverage
B5	Pre - 1900	NOS Surveys partial bottom coverage
f		US Government Surveys



### TIDAL INFORMATION

PLACE	Height referred to datum of soundings (MLLW)	Mean Higher High Water		
		Mean Higher High Water	Mean High Water	Mean Low Water
NAME (LAT/LONG)	feet	feet	feet	feet
Provincetown Race Point (42°03'N/70°11'W)	9.8	9.4	9.3	0.3
(42°04'N/70°15'W)	9.7	9.3		0.3

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (Mar 2007)

### ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated):			
AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	IQ interrupted quick	N nun	Rot rotating
B black	Is isophase	OBSC obscured	s seconds
Bn beacon	LT HO lighthouse	Oc occulting	SEC sector
C can	M nautical mile	Or orange	St M statuto milios
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS white
		R Bn radiobeacon	Y yellow
Bottom characteristics:			
Blds boulders	Co coral	gy gray	Oys oysters
bk broken	G gravel	h hard	so soft
Cy clay	Grs grass	M mud	Rk rock
			S sand
			Sy sticky
Miscellaneous:			
AUTH authorized	Obstn obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rep reported	
ZL Wreck, rock, obstruction, or shoal swept clear to the depth indicated.			
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.			

### NOTE Z NO-DISCHARGE ZONE, 40 CFR 140

This chart falls entirely within the limits of a No-Discharge Zone (NDZ). Under the Clean Water Act, Section 312, all vessels operating within a No-Discharge Zone (NDZ) are completely prohibited from discharging any sewage, treated or untreated, into the waters. All vessels with an installed marine sanitation device (MSD) that are navigating, moored, anchored, or docked within a NDZ must have the MSD disabled to prevent the overboard discharge of sewage (treated or untreated) or install a holding tank. Regulations for the NDZ are contained in the U.S. Coast Pilot. Additional information concerning the regulations and requirements may be obtained from the Environmental Protection Agency (EPA) web site: <http://www.epa.gov/>

Joins page 11

Tide Piles

PA

03'  
02'  
01'  
50'  
40'  
30'  
20'  
10'  
42°  
50'

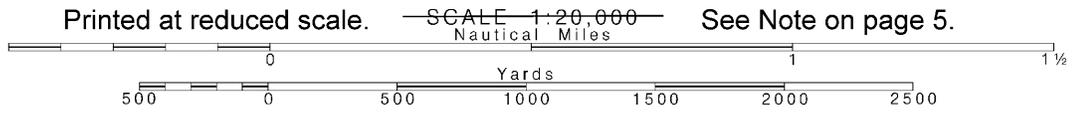
CONTINUED ON CHART 13246

RECOMMENDED TWO-WAY ROUTE  
(see note B)

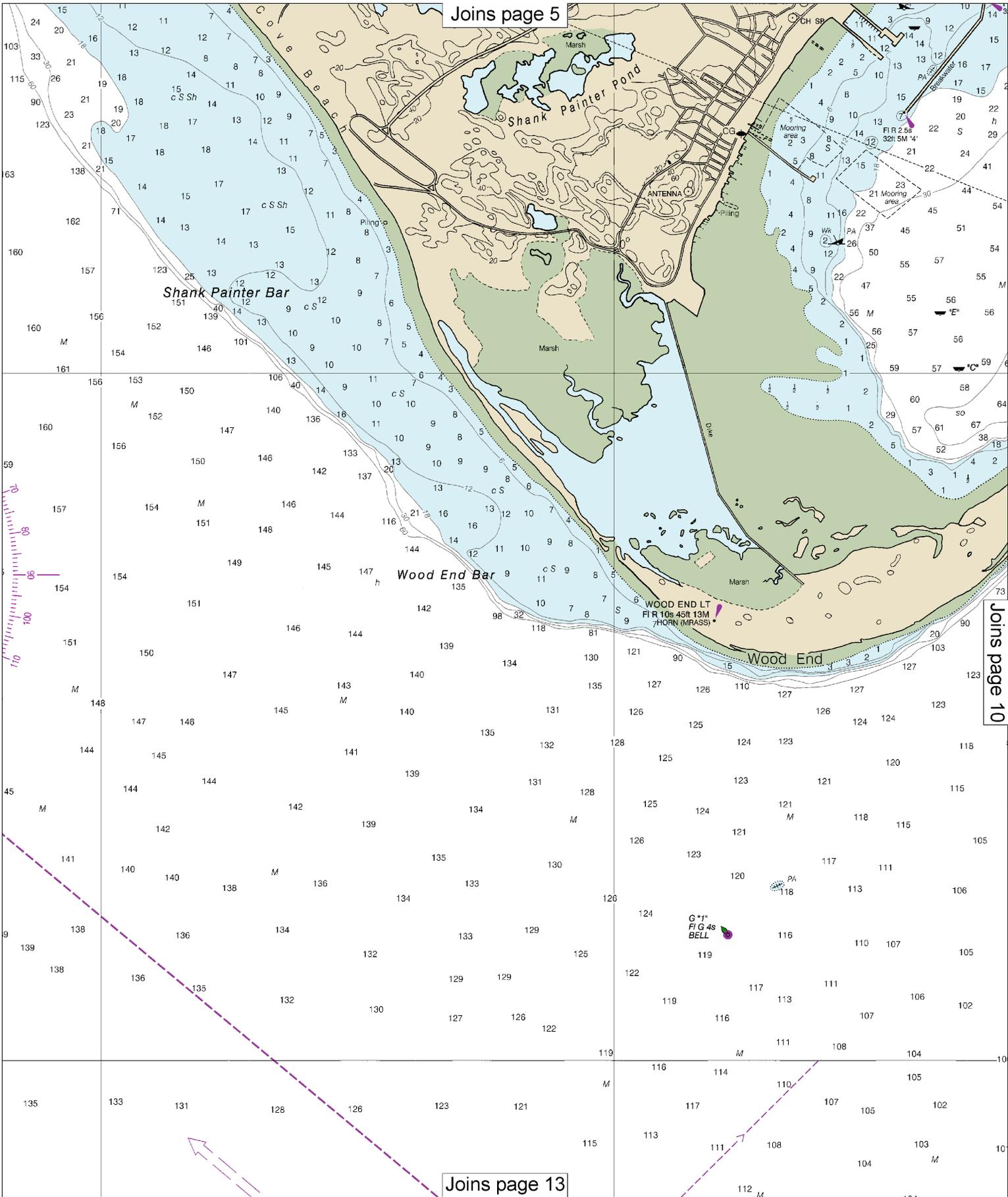
MAGNETIC  
VAR 15° 30' W (2007)  
ANNUAL DECREASE 5'



Note: Chart grid lines are aligned with true north.

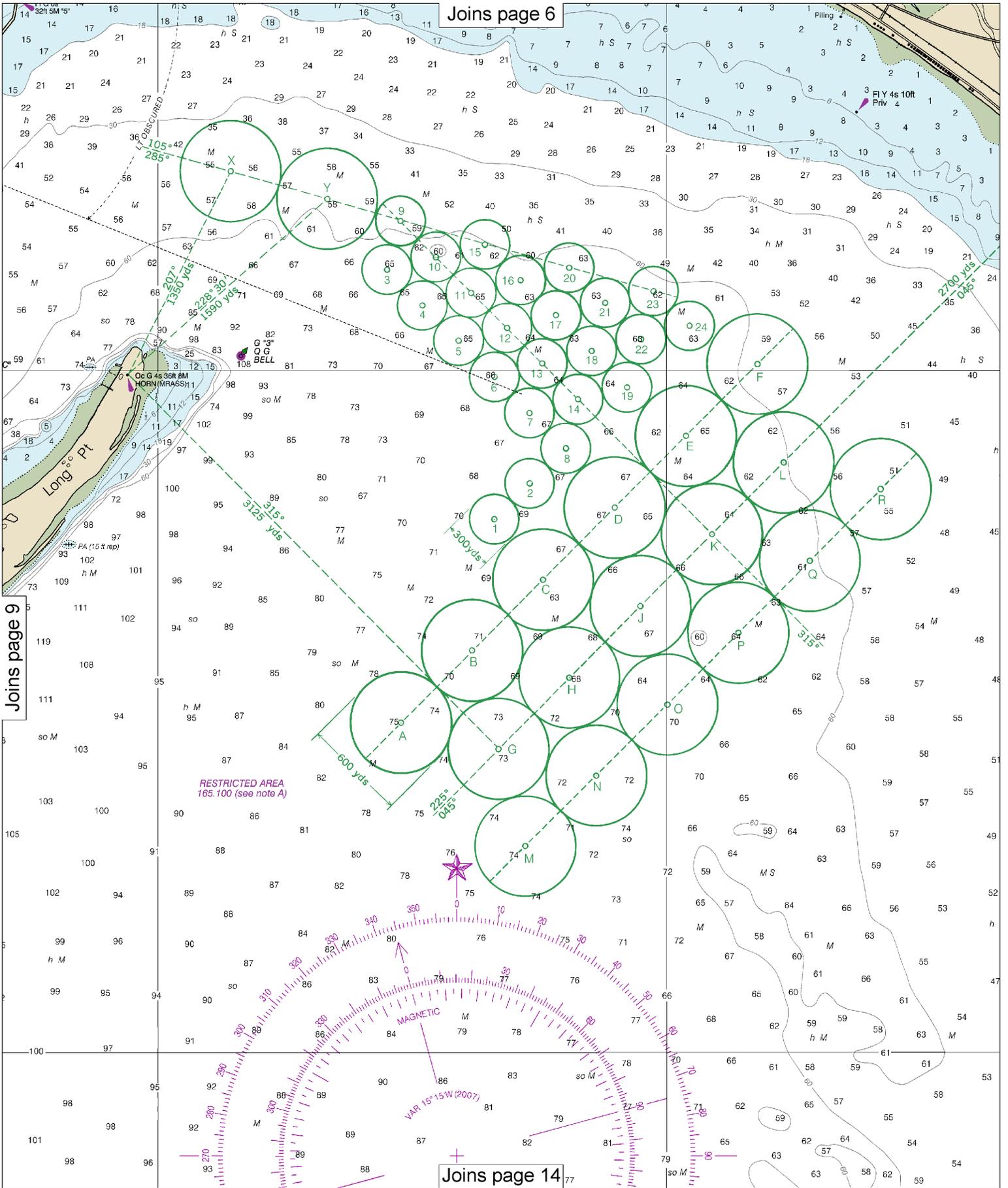


Joins page 5



Joins page 10

Joins page 13



Joins page 9

Joins page 14

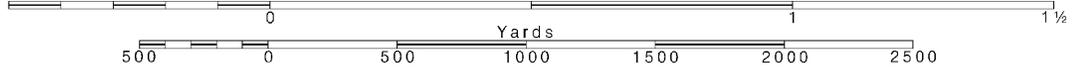
10

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:20,000

See Note on page 5.



This chart was compiled within the limits of a No-Discharge Zone (NDZ). Under the Clean Water Act, Section 312, all vessels operating within a No-Discharge Zone (NDZ) are completely prohibited from discharging any sewage, treated or untreated, into the waters. All vessels with an installed marine sanitation device (MSD) that are navigating, moored, anchored, or docked within a NDZ must have the MSD disabled to prevent the overboard discharge of sewage (treated or untreated) or install a holding tank. Regulations for the NDZ are contained in the U.S. Coast Pilot. Additional information concerning the regulations and requirements may be obtained from the Environmental Protection Agency (EPA) web site: [http://www.epa.gov/owow/oceans/regulatory/vessel\\_sewage/](http://www.epa.gov/owow/oceans/regulatory/vessel_sewage/).

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

Hyannis, MA	KEG-73	162.550 MHz
Boston, MA	KHB-36	162.475 MHz

BLDG  
HIGHLAND LT  
Fl 5s 170ft 14M

STONE TOWER  
DOMES  
DOME  
STACK

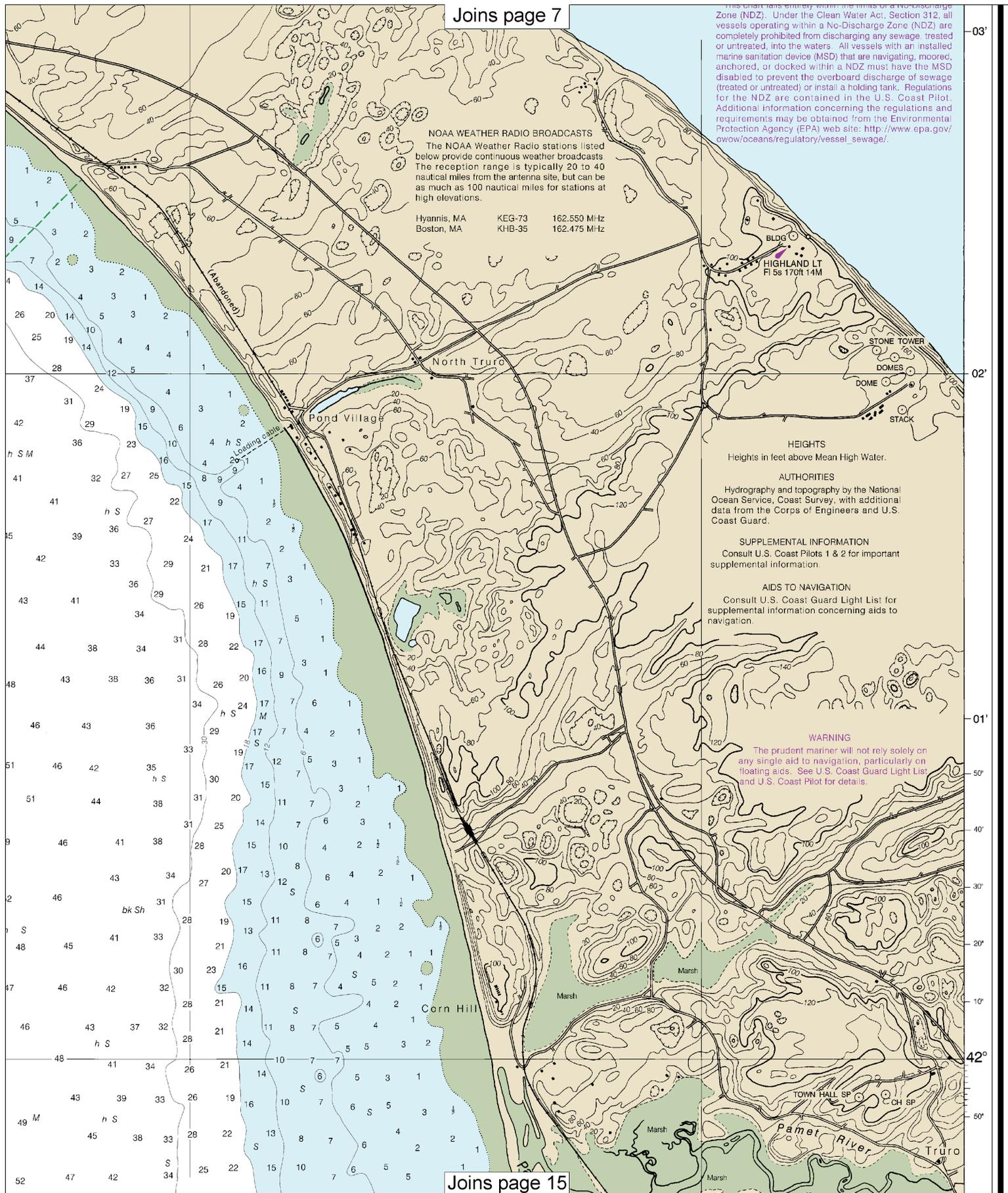
**HEIGHTS**  
Heights in feet above Mean High Water.

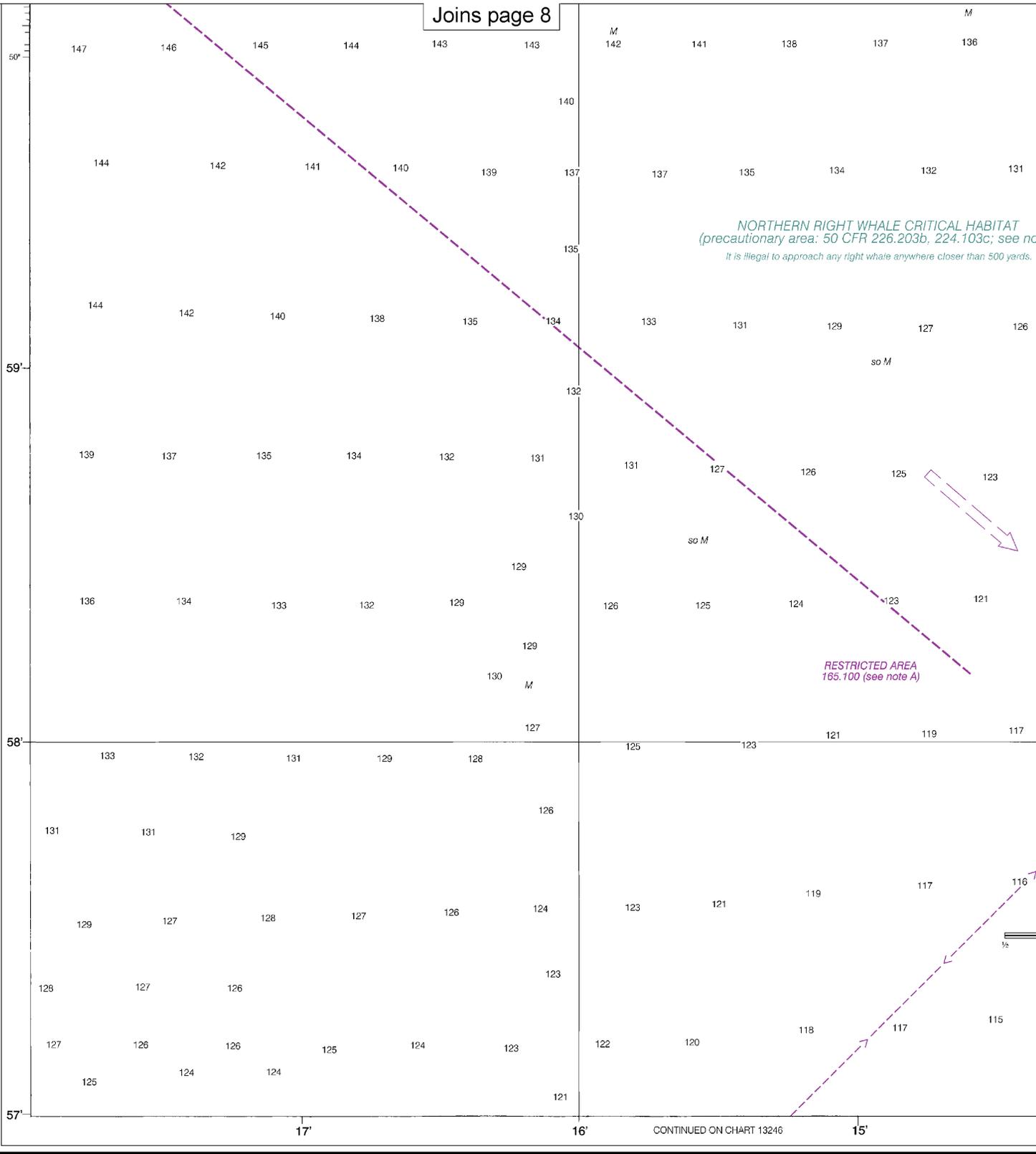
**AUTHORITIES**  
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers and U.S. Coast Guard.

**SUPPLEMENTAL INFORMATION**  
Consult U.S. Coast Pilots 1 & 2 for important supplemental information.

**AIDS TO NAVIGATION**  
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

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





13249

CAUTION

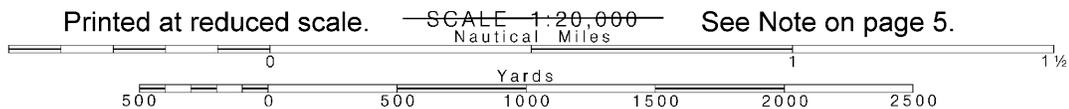
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice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

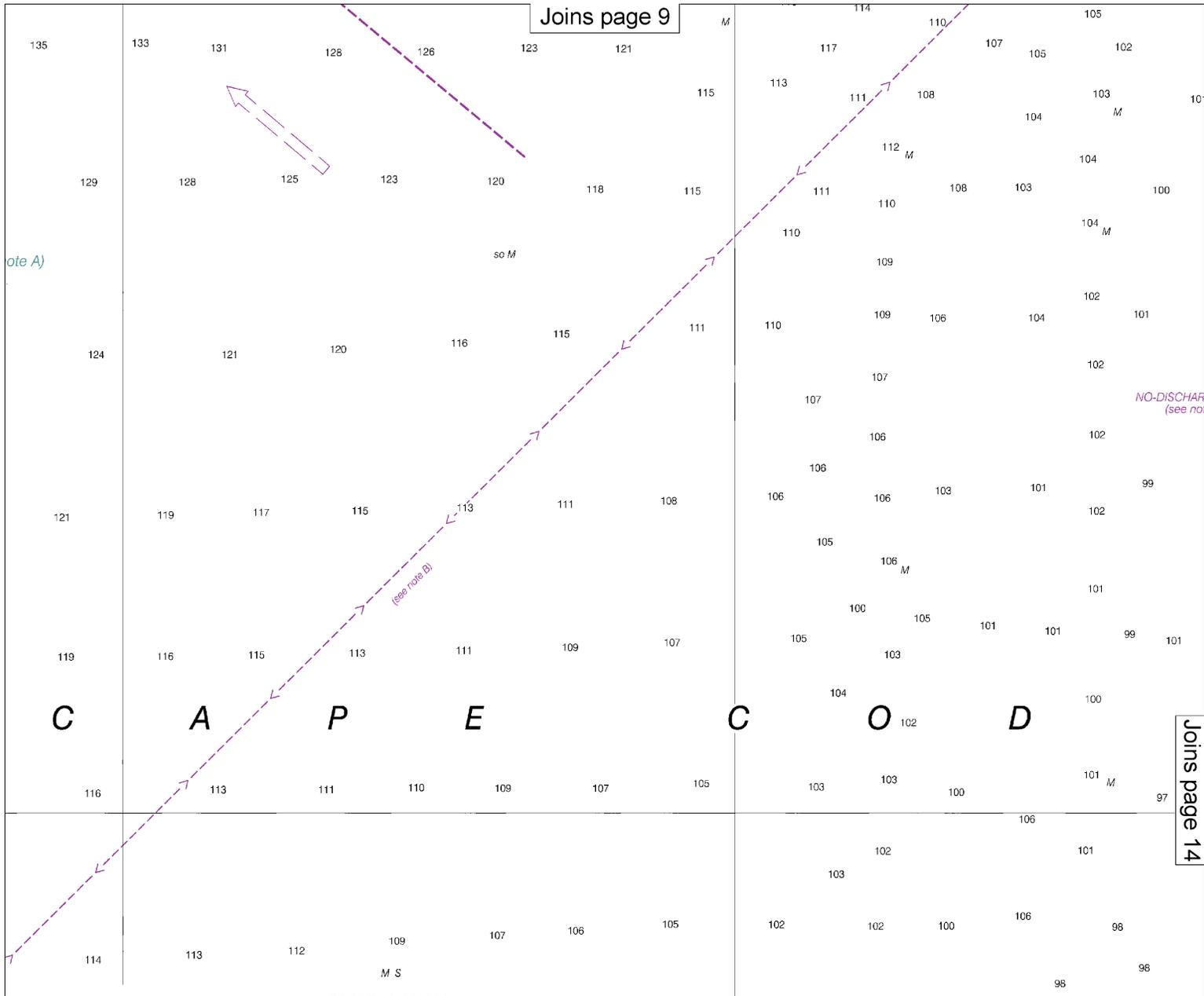
This nautical chart has been designed to promote safe navigation. The U.S. Coast Guard and the U.S. Navy Ocean Service encourages users to submit corrections, additions or improvements to this chart to the Chief, Marine Chart Division (N/CS2 Service, NOAA, Silver Spring, Maryland 20910-3282).

13th Ed., Apr. 2007. Last Correction: 11/15/2016. Cleared through:  
LNM: 4816 (11/29/2016), NM: 5016 (12/10/2016), CHS: 1116 (11/25/2016)

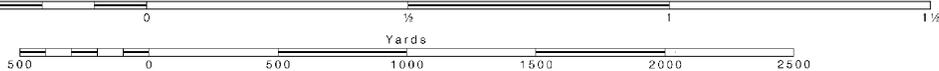


Note: Chart grid lines are aligned with true north.





SCALE 1:20,000  
Nautical Miles



LOGARITHMIC SPEED SCALE



To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.

14'

13'

12'

11'

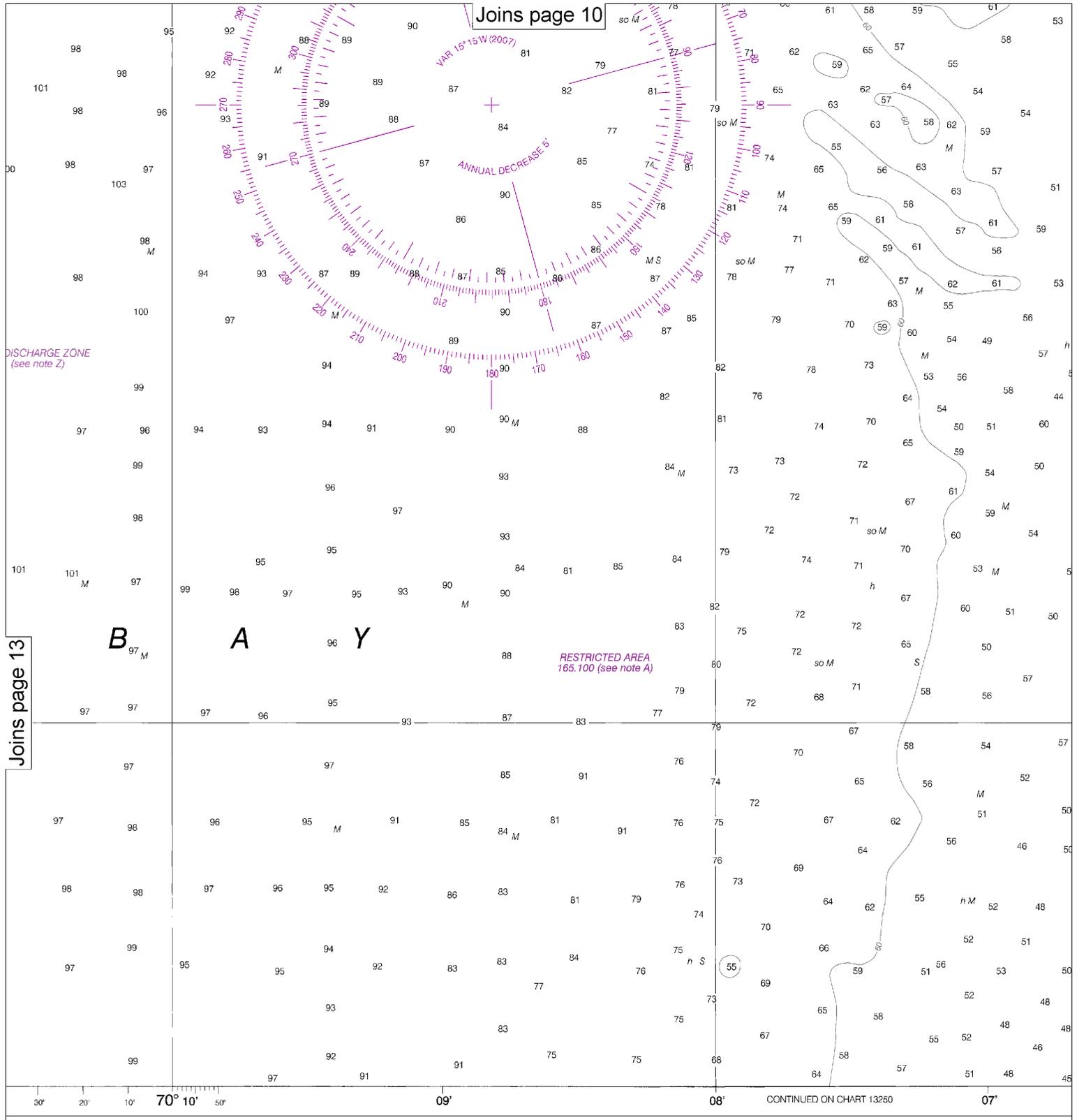
50"

40"

30"

gation. The National  
s, or comments for  
2), National Ocean

Published at Wa  
U.S. DEPARTMENT  
NATIONAL OCEANIC AND ATM  
NATIONAL OCE  
COAST S



DISCHARGE ZONE  
(see note Z)

RESTRICTED AREA  
165.100 (see note A)

Joins page 13

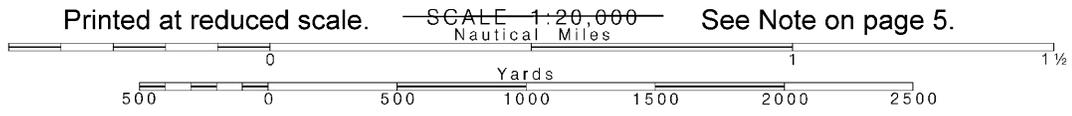
B A Y

SOUNDINGS IN FEET

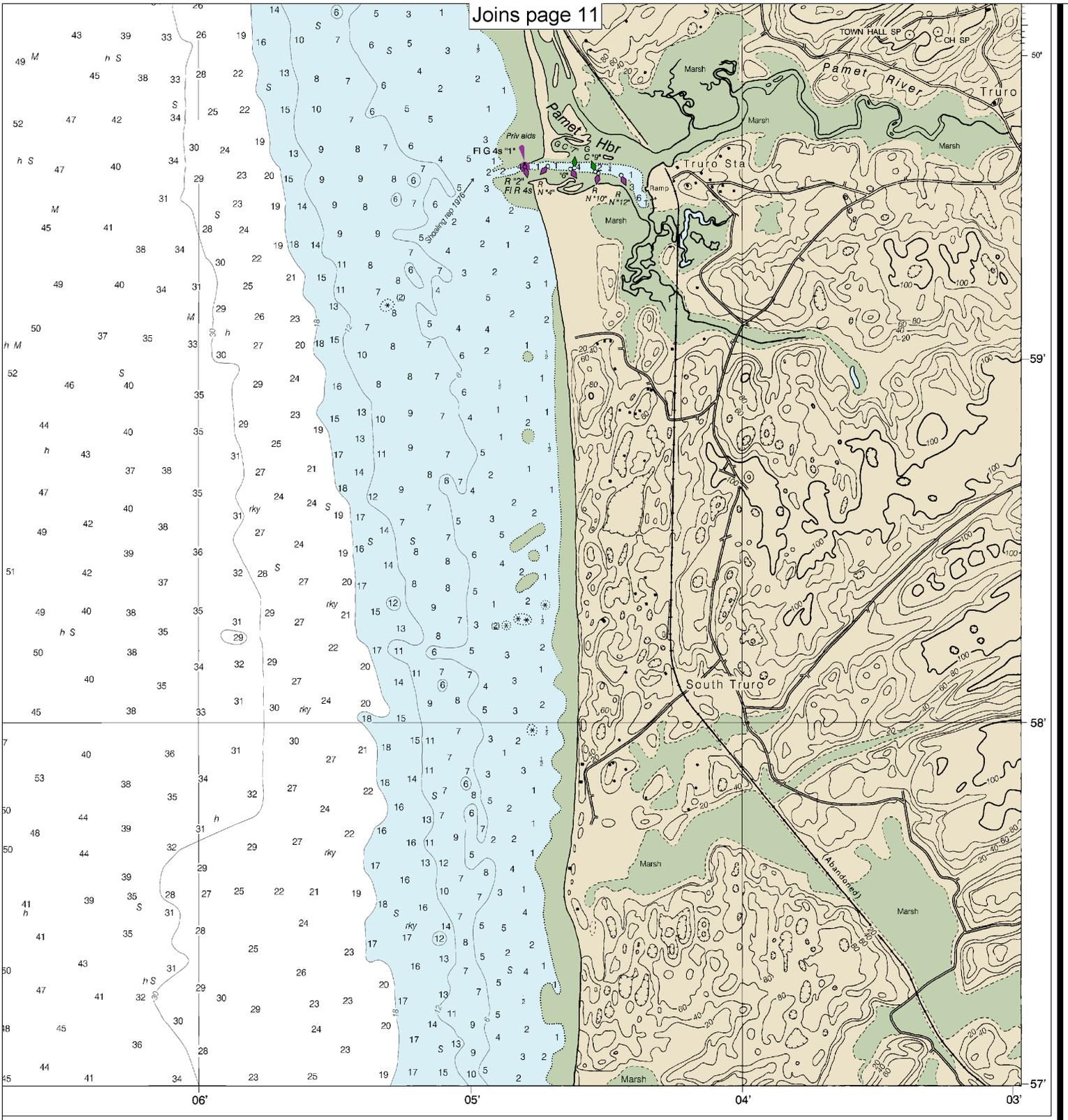
Printed at Washington, D.C.  
DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SERVICE  
COAST SURVEY

14

Note: Chart grid lines are aligned with true north.



See Note on page 5.



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

Provincetown Harbor  
SOUNDINGS IN FEET - SCALE 1:20,000

13249



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!**



**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://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](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>



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