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

1st Ed., Nov. 1986 KAPP 2129

SOUNDINGS IN FEET

13226

SCALE 1:20,000
Nautical Miles
Statute Miles
Yards
Meters

THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES - EAST COAST

RHODE ISLAND - MASSACHUSETTS

# MOUNT HOPE BAY

Mercator Projection
Scale 1:20,000 at Lat. 41°42'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

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

| FALL RIVER HARBOR PROJECT DEPTHS (see note) | |
|---|---|
| NAME OF CHANNEL | PROJECT DEPTH MLLW (FEET) |
| MAIN SHIP CHANNEL | 35 |
| TURNING BASIN | 35 |
| TIVERTON CHANNEL | 35 |
| SOUTH BRANCH CHANNEL | 35 |
| NORTH BRANCH CHANNEL | 35 |

PROJECT DEPTHS
Channel legends and tabulations, where indicated, reflect the U.S. Army Corps of Engineers (USACE) project depths. The channel may be significantly shoaler, particularly at the edges. For detailed channel information and minimum depths as reported by USACE, use NOAA Electronic Navigational Charts. USACE surveys and channel condition reports are available at http://navigation.usace.army.mil/Survey/Hydro.

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

| SOURCE | | | |
|---|---|---|---|
| A | 1990 - 2009 | NOS Surveys | full bottom coverage |
| B3 | 1940 - 1969 | NOS Surveys | partial bottom coverage |
| B4 | 1900 - 1939 | NOS Surveys | partial bottom coverage |

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: https://www.epa.gov/vessels-marinas-and-ports.

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.369" northward and 1.837" eastward to agree with this chart.

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.

CAUTION
Mariners are warned to stay clear of the protective riprap surrounding navigational light structures shown thus: ⊕

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

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

CAUTION
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)

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

MARINER ACTIVATED SOUND SIGNALS
Sound signals labeled with (MRASS) require user activation. See USCG Light List.

ANCHORAGE AREAS
Limits and designations of anchorage areas are shown in magenta. 110.145 (see note A)

(B) NAVAL AND GENERAL ANCHORAGE
(O) GENERAL ANCHORAGE

CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:
Pipeline Area — Cable Area
Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.
Covered wells may be marked by lighted or unlighted buoys.

CAUTION
BASCULE BRIDGE CLEARANCES
For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 1st Coast Guard District in Boston, MA or at the Office of the District Engineer, Corps of Engineers in Concord, MA.
Refer to charted regulation section numbers.

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

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

CAUTION
Fixed and floating obstructions, some submerged, may exist within the magenta tinted bridge construction area. Mariners are advised to proceed with caution.

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 | KEC-73 | 162.550 MHz |
| Boston, MA | KHB-35 | 162.475 MHz |
| Providence, RI | WXJ-39 | 162.400 MHz |

RACING BUOYS
Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 2 for important supplemental information.

TIDAL INFORMATION

| PLACE | | Height referred to datum of soundings (MLLW) | | |
|---|---|---|---|---|
| NAME | (LAT/LONG) | Mean Higher High Water | Mean High Water | Mean Low Water |
| | | feet | feet | feet |
| Bristol Ferry | (41°38'N/71°15'W) | 4.5 | 4.2 | 0.2 |
| Fall River | (41°44'N/71°08'W) | 4.9 | 4.6 | 0.2 |

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.
(Aug 2013)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated):
AERO aeronautical; Al alternating; Bl black; Bn beacon; C can; DIA diaphone; F fixed; Fl flashing; G green; IQ interrupted quick; Iso isophase; LT HO lighthouse; M nautical mile; m minutes; MICRO TR microwave tower; Mkr marker; Mo morse code; N nun; OBSC obscured; Oc occulting; Or orange; Q quick; R red; Ra Ref radar reflector; R Bn radiobeacon; R TR radio tower; Rot rotating; s seconds; SEC sector; St M statute miles; VQ very quick; W white; WHIS whistle; Y yellow
Bottom characteristics:
Blds boulders; bk broken; Cy clay; Co coral; G gravel; Grs grass; gy gray; h hard; M mud; Oys oysters; Rk rock; S sand; so soft; Sh shells; sy sticky
Miscellaneous:
AUTH authorized; ED existence doubtful; Obstn obstruction; PA position approximate; PD position doubtful; Rep reported; Subm submerged
21 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.

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, Geological Survey, U.S. Coast Guard, and Department of the Navy.

TAUNTON RIVER
The controlling depth at Mean Lower Low Water was reported to be 6½ feet to Peters Point. Local knowledge is required while navigating to Taunton.
May 2001

NO-DISCHARGE ZONE (see note Z)

REGULATED NAVIGATION AREA (§5.122 (see note A))

MASSACHUSETTS / RHODE ISLAND

MOUNT HOPE BAY

BRISTOL HARBOR
Bristol Harbor is marked by uncharted private aids to navigation.

JOINS CHART 13224

JOINS INSET

CONTINUED ON CHART 13221

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.

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

8th Ed., Sep. 2013. Last Correction: 9/5/2023. Cleared through:
LNM: 0824 (2/20/2024). NM: 0924 (3/2/2024). CHS: 0124 (1/26/2024)

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

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

Mount Hope Bay
SOUNDINGS IN FEET - SCALE 1:20,000

1055.3 X 703.0 mm