

SOUNDINGS IN FEET

POINT JUDITH HARBOR



UNITED STATES - EAST COAST
RHODE ISLAND

Mercator Projection
Scale 1:15,000 at Lat. 41°23'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Table with 2 columns: NAME, CHARACTERISTICS. Lists various navigational aids like buoys and lights.

ABBREVIATIONS (Continuation of Symbols and Abbreviations, Chart No. 1)
List of symbols for navigational aids and their meanings.

HEIGHTS
Heights in feet above Mean High Water

AUTHORITY
Hydrography and Soundings by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Development Survey, and U.S. Coast Guard

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

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

WARNINGS
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 Guard Pilot for details

CAUTION
Fixed and floating obstructions, some uncharted, may exist within the margins of the chart. Consult the U.S. Coast Guard Light List and U.S. Coast Guard Pilot for details

NOISE
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which by charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1983 must be converted to WGS 84 by adding or subtracting 1.1707 meters to agree with this chart.

NO-DISCHARGE ZONE
See Note 2

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NOTE 1
This chart was compiled from the Hydrographic Survey of the United States Coast Survey, 1900-1901, and other sources. It is subject to change without notice.

NOTE 2
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NOTE 3
This chart was compiled from the Hydrographic Survey of the United States Coast Survey, 1900-1901, and other sources. It is subject to change without notice.

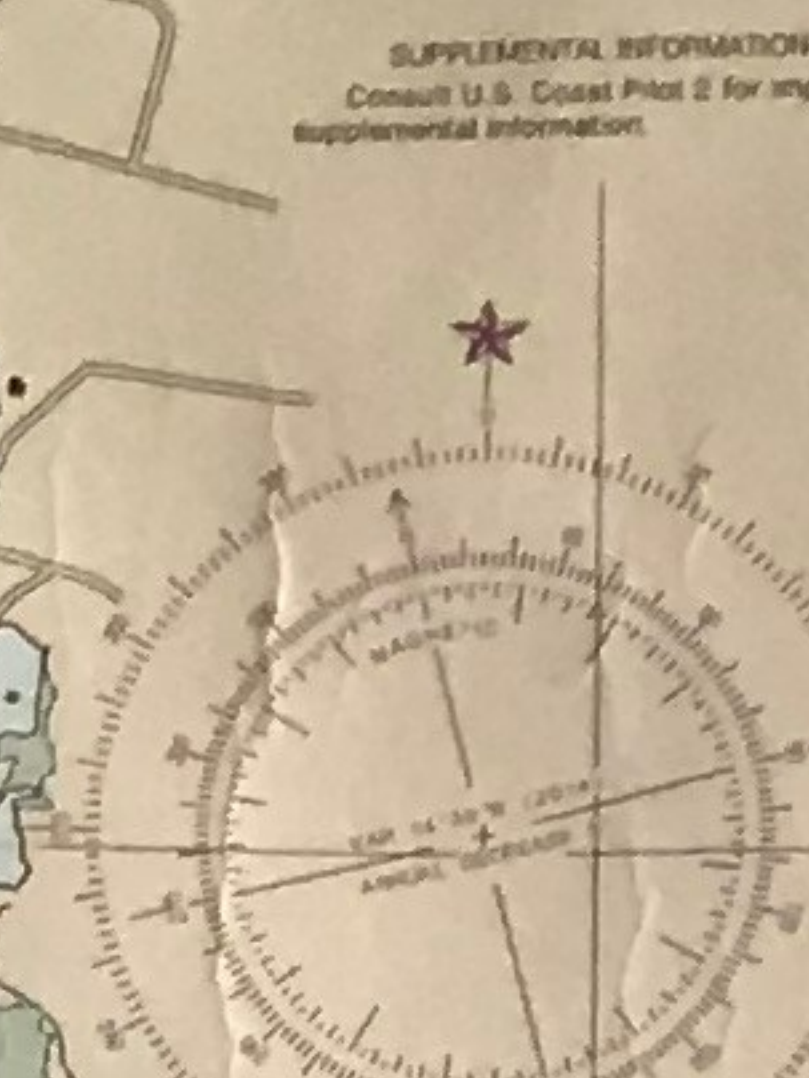
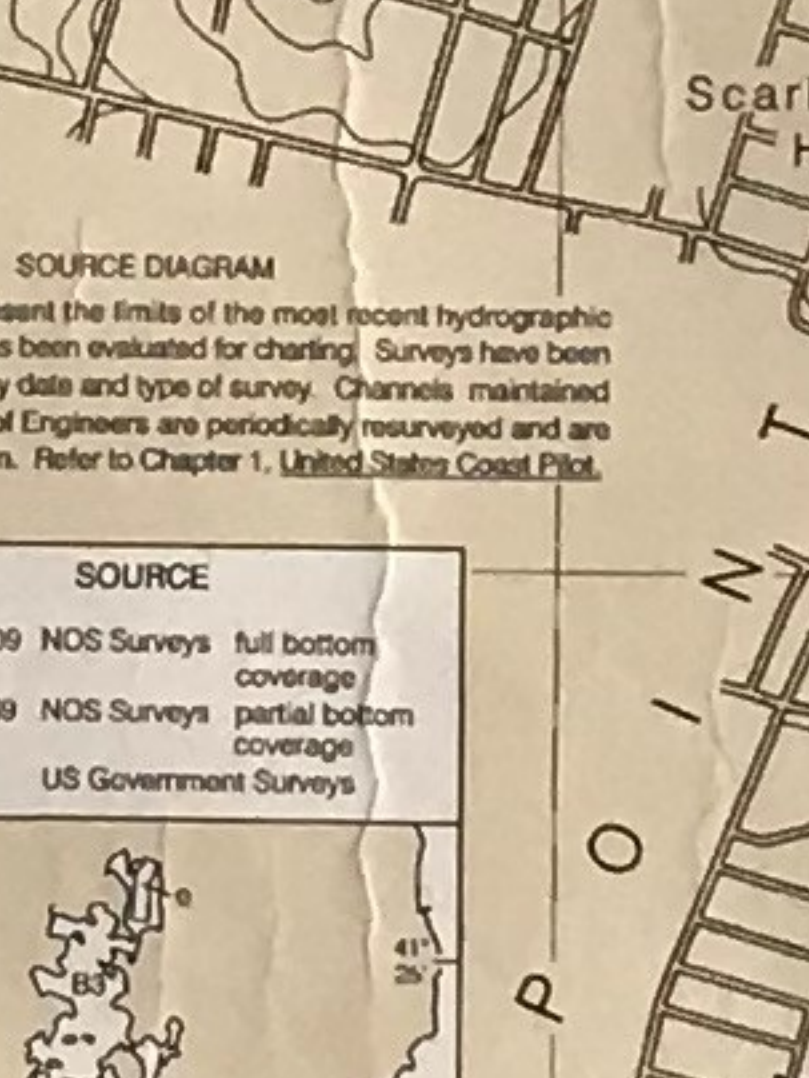


Table with 4 columns: CHANNEL, SERVICE, DEPTH, and other navigational data.

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.

CAUTION
SUBMERSIBLE PIPELINES AND CABLES
Charted submersible pipelines and submarine cables and submarine pipelines and cables are shown as follows:



SOURCE
A 1990-2009 NOS Surveys full bottom coverage
B3 1940-1969 NOS Surveys partial bottom coverage
C US Government Surveys



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

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center at 1-800-424-6800 toll free, or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 155).

Additional information can be obtained at nauticalcharts.noaa.gov

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PLAINTIFF'S EXHIBIT 5.4.6