SCALE 1:40,000

Nautical Miles

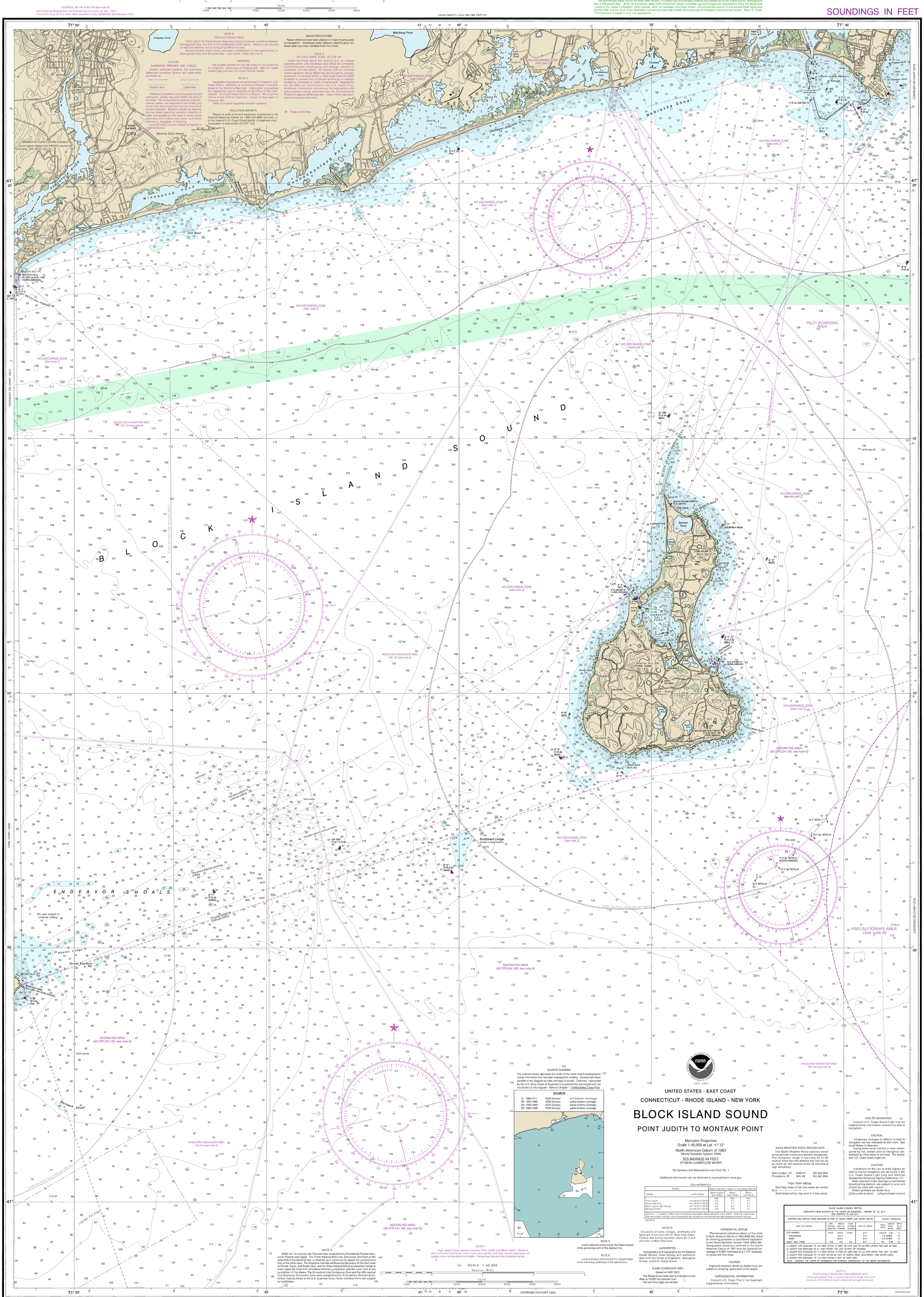
Yards

COLREGS, 80.145 & 80.150 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

Formerly C&GS 271, 1st Ed., May 1966 KAPP 2141

NOTE E
RECOMMENDED VESSEL ROUTE
Recommended vessel routes for deep draft vessels (including tugs and barges) entering and departing Rhode Island Sound, Narragansett Bay and Buzzards Bay. While not mandatory, deep draft commercial vessels (including tugs and barges) are requested to follow the designated routes at the master's discretion. Other vessels, while not excluded from these routes, should exercise caution in and around these areas and monitor VHF channel 16 or 13 for information concerning deep draft vessels (including tugs and barges) transiting these routes. See U.S. Coast Pilot Volume 2, Chapter 5, 6 or 7 as appropriate.

SOUNDINGS IN FEET



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	1990-2014	NOS Surveys	full bottom coverage
B2	1970-1989	NOS Surveys	partial bottom coverage
B3	1940-1969	NOS Surveys	partial bottom coverage
B4	1900-1939	NOS Surveys	partial bottom coverage

NOTE X
Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer 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 Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases 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. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

NOTE F
High speed ferries operate between Point Judith and Block Island. Mariners are cautioned that these craft move very rapidly and may transit waterways at angles to the normal direction of traffic. Ferries may deviate from published routes.

SCALE 1:40,000

Nautical Miles

Yards

NOTE C
Local ordinance enforced by the Harbormaster limits anchoring north of the dashed line.

NOTE D
Local ordinance enforced by the Harbormaster limits anchoring southwest of the dashed line.

UNITED STATES - EAST COAST

CONNECTICUT - RHODE ISLAND - NEW YORK

BLOCK ISLAND SOUND

POINT JUDITH TO MONTAUK POINT

Mercator Projection
Scale 1:40,000 at Lat. 41°12'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

For Symbols and Abbreviations see Chart No. 1

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

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
Point Judith	(41°22'N/71°29'W)	3.4	3.1	0.1
Watch Hill Point	(41°18'N/71°52'W)	2.9	2.7	0.1
Block Island, Old Harbor	(41°10'N/71°33'W)	3.2	3.0	0.1
Montauk Point	(41°04'N/71°52'W)	2.9	2.6	0.1

Datums (---) located in datum column 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

(Jul 2016)

HEIGHTS
Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

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

PLANE COORDINATE GRID
(based on NAD 1927)
The Rhode Island State Grid is indicated on this chart at 10,000 foot intervals thus: +
The last three digits are omitted.

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 0.364" northward and 1.777" eastward to agree with this chart.

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

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

REGULATED NAVIGATION AREA
165.153 (see note A)

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.

New London, CT	KHB-47	162.550 MHz
Providence, RI	WXJ-39	162.400 MHz

FISH TRAP AREAS
Boundary lines of fish trap areas are shown thus:
Submerged piling may exist in these areas.

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

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) o(Approximate location)

BLOCK ISLAND CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2017
AND SURVEYS TO JUN 2017

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OLD HARBOR	A15.0	B15.0	C15.0	6-17	170-140	0.32	15
ANCHORAGE		D12.3		6-17	7.8 ACRES		15
BASIN		E12.0		6-17	0.9 ACRES		15
GREAT SALT POND	15.5	13.3	3.0	6-17	150	0.49	18

A. EXCEPT FOR SHOALING TO 12.9 FEET WITHIN 10 FEET OF LIMIT AND TO 9.8 FEET WITHIN THE LAST 50 FEET.
B. EXCEPT FOR SHOALING TO 8.7 FEET WITHIN THE LAST 50 FEET OF CHANNEL.
C. EXCEPT FOR SHOALING TO 11.4 FEET WITHIN 10 FEET OF LIMIT AND TO 4.6 FEET WITHIN THE LAST 100 FEET.
D. EXCEPT FOR SHOALING TO 1.8 FEET WITHIN 40 FEET OF NORTH, WEST, SOUTHWEST, AND SOUTH LIMITS.
E. EXCEPT FOR SHOALING TO 10.4 FEET WITHIN 5 FEET OF EAST LIMIT.
NOTE : CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

NOTE G
RIGHT WHALE SEASONAL MANAGEMENT AREA
All vessels greater than or equal to 65 foot in length must slow to speeds of 10 knots or less in seasonal management areas.

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.

21st Ed., Sep. 2014. Last Correction: 6/20/2023. Cleared through:
LNM: 2523 (6/20/2023); NM: 2623 (7/1/2023), CHS: 0523 (5/26/2023)
To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).

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

SOUNDINGS IN FEET

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

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
	18	19	20	21	22	23	24	25	26	27	28	29	30	31			

Block Island Sound, Point Judith to Montauk Point
SOUNDINGS IN FEET - SCALE 1:40,000