13209

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

SOUNDINGS IN FEET

Formerly C&GS 362, 1st Ed. July 1951 KAPP 2149

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83). Datum of this chart 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 0.355" northward and 1.728" eastward to agree with this chart.

NOTE C

RECOMMENDED VESSEL ROUTE

Recommended vessel routes for deep draft vessels transiting 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 all times, weather permitting. 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.

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 Bimetallical mile Natural Resource Boundary off the Gulf coast of Florida, the Texas coast, and the Puerto Rico coast, is the outer limit of the territorial sea for purposes of the Submerged Lands Act 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.

CONTINUED ON CHART 13211 (15' 72°)
CONTINUED ON CHART 13212 (10' 72°)
CONTINUED ON CHART 13214 (05' 72°)
CONTINUED ON CHART 13205 (15' 72°)
CONTINUED ON CHART 13204 (10' 72°)
CONTINUED ON CHART 13206 (15' 72°)
CONTINUED ON CHART 13215 (50' 72°)

SCALE 1:40,000
Nautical Miles 0 1 2
Yards 0 1000 2000 3000 4000 5000

SCALE 1:7,500
0.5 Nautical Miles
Yards 0 0.1 0.2 0.3 0.4 0.5
0 200 400 600 800 1000

71°56' 41°05' 41°04'

MONTAUK HARBOR
Scale 1:7,500
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

LAKE MONTAUK HARBOR CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2015

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)	DEPTH MLLW (FEET)
REACH A: CHANNEL	10.4	13.6	10.1	4-15	150	8.0
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT HALF OF CHANNEL	RIGHT HALF OF CHANNEL	DATE OF SURVEY	WIDTH (FEET)	DEPTH MLLW (FEET)
REACH B: BOAT BASIN	8.6	8.3	9.7	10-2	4-15	400-700
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION.						

SOURCE

A	1990- 2013	NOS Surveys	full bottom coverage
B1	1990-1999	NOS Surveys	partial 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
B5	Pre-1900	NOS Surveys	partial bottom coverage

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.

BLOCK ISLAND SOUND AND GARDINERS BAY

UNITED STATES - EAST COAST
NEW YORK - LONG ISLAND

Mercator Projection
Scale 1:40,000 at Lat. 41° 07'

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.

NOTE E
NO-DISCHARGE ZONE: 40 CFR 140
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/.

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

NOTE D
DANGER AREA
The U.S. Naval Aircraft Gardiners Point Target, U.S. Government property prohibited to the public. Area is dangerous due to live undetonated explosives. Fishing trawling, or anchoring within a 500 yard radius of the "Runs" is dangerous due to possible recovery of aircraft practice bombs containing explosives.

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

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.

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The effective 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.

Meriden, CT	WXJ-42	162.400 MHz
New London, CT	KHB-47	162.500 MHz
Providence, RI	WXJ-39	162.400 MHz
Riverhead, NY	WXM-80	162.475 MHz

CAUTION
Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Pilot and in the 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)

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

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, First Coast Guard District, Boston, MA or the Office of the District Engineer, Corps of Engineers, New York, NY.
Refer to charted regulation section numbers.

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.

HEIGHTS
Heights in feet above Mean High Water.

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

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

CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:
Pipeline Area Cable Area
COLREGS DEMARCATION LINE (See note A)

ACABONACK HARBOR
The harbor entrance is marked by uncharted private aids.

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.

SMALL CRAFT WARNINGS
Small craft warnings will be displayed from sunrise to sunset from Suffolk County Marine Police Patrol Boats stationed in the coastal and navigable inland waters of Suffolk County Long Island New York. For boating season only.

For Symbols and Abbreviations see Chart No. 1

COLREGS: International Regulations for Preventing Collisions at Sea, 1972.
Demarcation lines are shown thus:

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 (25 CFR 153).

TIDAL INFORMATION

PLACE NAME	(LAT&LONG)	Height referred to datum of soundings (MLLW) Mean Higher High Water	High Water	Mean Lower Low Water	Low Water
Little Gull Island	(41°12'N/72°06'W)	2.6	2.6	0.0	0.0
Plum Gut Harbor	(41°13'N/72°12'W)	3.1	2.6	0.2	
Cedar Point	(41°02'N/72°18'W)	3.0	2.7	0.2	
Promised Land	(41°00'N/72°16'W)	2.8	2.5	0.2	
Napeague, Fort Pond Bay	(41°01'N/72°08'W)	2.7	2.5	0.2	
Montauk Harbor, Entrance	(41°04'N/71°56'W)	2.3	2.0	0.1	
Montauk Point	(41°04'N/71°52'W)	2.9	2.6	0.1	

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

Apr 2014

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. Charted features corrected from Notices to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

SCALE 1:40,000
Nautical Miles 0 1 2 3
Yards 0 1000 2000 3000 4000 5000

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

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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SOUNDINGS IN FEET

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
FEET	0	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54
METERS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

Block Island Sound and Gardiners Bay
SOUNDINGS IN FEET - SCALE 1:40,000

13209

28th Ed., Aug. 2017. Last Correction: 10/27/2017. Cleared through: LNM: 0318 (1/16/2018), NM: 0418 (1/27/2018), CHS: 1217 (12/29/2017)

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