SOUNDINGS IN FEET

12354

SCALE 1:80,000
Nautical Miles
1 0 1 2 3 4 5 6
Yards
1000 0 2000 4000 6000 8000 10000

Formerly C&GS 1212, 1st Ed., Aug. 1914 KAPP 2021

UNITED STATES - EAST COAST

CONNECTICUT - NEW YORK

LONG ISLAND SOUND - EASTERN PART

Mercator Projection
Scale 1:80,000 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.

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

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

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

NOTE S
Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-226. Additional restrictions, conditions, and monitoring and reporting requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices. Dumping subsequent to the survey dates may have reduced the depths shown.

NORTH HAVEN HARBOR CHANNEL
The project depth is 35 feet.

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

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).

TIDAL INFORMATION

PLACE		Height/Time Differences (referenced to datum of soundings) (MLLW)		
NAME	LAT/LONG	Mean Higher High Water	Mean High Water	Mean Low Water
Saybrook Jetty	(41°16'N/72°21'W)	4.2	3.8	0.3
Old Saybrook	(41°17'N/72°23'W)	4.1	3.8	0.3
Plum Gut Harbor	(41°16'N/72°12'W)	3.1	2.6	0.0
Sag Harbor	(41°00'N/72°18'W)	2.9	2.6	0.2

Datums — Is located in datum columns includes conversions. 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. (Rev 02/13)

NOTE D
RECOMMENDED VESSEL ROUTE
A recommended vessel route has been established in Block Island Sound. See charts 13209, 13215 and 13205.

NOTE C
DANGER AREA
The U.S. Navy Aircraft Gardners Point Target is U.S. Government property prohibited to the public. This area is dangerous due to live undetonated explosives.
Fishing, trawling, or anchoring within a 300 yard radius of the ruins is dangerous due to possible recovery of aircraft practice bombs containing explosives.

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.

A	1990-2014	NOS Surveys	full 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

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
Meriden, CT	WXJ-42	162.400 MHz
Hartford, CT	WXJ-41	162.475 MHz
Riverhead, NY	WXM-80	162.475 MHz

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

For Symbols and Abbreviations see Chart No. 1

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

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). Satellite positions referred to the WGS 84 or North American Datum of 1927 must be corrected by an average of 0.3" northward and 1.68" eastward to agree with this chart.

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, and U.S. Coast Guard.

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

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.

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2. Additional regulations for Whitney Point 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.

CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables are: 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 of deep draft or vessels 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
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.

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

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.

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

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)

CABLE AND PIPELINE AREAS
The cable and pipeline areas falling within the areas of the larger scale charts are shown thereon and are not repeated on 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.

SCALE 1:80,000
Nautical Miles
0 1 2 3 4 5 6
Yards
1000 0 2000 4000 6000 8000 10000

12354

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 for 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 is the Last Edition of this chart. It will be canceled on Apr 3, 2024

47th Ed., Dec. 2018. Last Correction: 10/11/2023. Cleared through:
NM of 10/10/2023 (NM Week 41/2023) LNM of 10/10/2023)
To ensure that this chart is printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

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

(POD) providers fulfill a vessel's requirement to carry a navigational chart "published by the National Ocean Service" in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod

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

SOUNDINGS IN FEET

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12
FEET 3 6 9 12 15 18 21 24 27 30 33 36
METERS 1 2 3 4 5 6 7 8 9 10 11

Long Island Sound - Eastern Part
SOUNDINGS IN FEET - SCALE 1:80,000

12354

Prepared from the latest data available as of the date shown below. Not to be used for navigation.

JOINT CHART 12354
JOINT CHART 12355
JOINT CHART 12363
JOINT CHART 12372
JOINT CHART 12373
JOINT CHART 12377
JOINT CHART 12378
JOINT CHART 12379
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