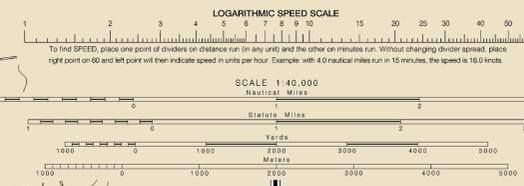


UNITED STATES
LAKE CHAMPLAIN - NEW YORK - VERMONT
**BARBER POINT
TO
WHITEHALL**
Polyconic Projection
Scale 1:40,000
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET

NOTES
COMPARATIVE ELEVATIONS ON LAKE CHAMPLAIN
Referred to National Geodetic Vertical Datum of 1929
Mean stage 1900-1989, both inclusive 95.8 ft
PLANE OF REFERENCE OF THIS CHART (Low Water Datum) 93.0 ft

AIDS TO NAVIGATION. Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
SYMBOLS AND ABBREVIATIONS. For complete list of symbols and abbreviations see Chart No. 1
BRIDGE AND OVERHEAD CABLE CLEARANCES. When the water surface is above Low Water Datum, bridge and overhead clearances are reduced correspondingly. For clearances see U.S. Coast Pilot 6.
AUTHORITIES: Hydrography and Topography by the National Ocean Service, Coast Guard, with additional data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and Canadian authorities.
SUPPLEMENTAL INFORMATION. Consult U.S. Coast Pilot 6 for important supplemental information.

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



PRINT-ON-DEMAND CHARTS
NOAA and its partner, OceanGrafix, offer this chart updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-On-Demand technology. New Editions are available 5-8 weeks before their release as traditional NOAA charts. Ask your chart agent about Print-On-Demand charts or contact NOAA at 1-800-584-6989, <http://NauticalCharts.gov>, help@NauticalCharts.gov, or <http://OceanGrafix.com>.

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 low, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

CAUTION
Due to periodic high water conditions, some features charted as visible at Low Water Datum may be submerged, particularly in the near shore areas. Mariners should proceed with caution.

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 1929 must be corrected an average of 0.166' southward and 690' eastward to agree with this chart.

CABLE FERRY
Cable across the river may be in or near the water surface. Mariners should exercise caution when navigating in this area.

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

POTABLE WATER INTAKE
Vessels operating in fresh water lakes or rivers shall not discharge sewage, oil, or other waste into such areas adjacent to domestic water intakes as are designated by the Commissioner of Food and Drugs (21 CFR 129.93). Consult U.S. Coast Pilot 6 for important supplemental information.

NOTE 1
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 6. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 9th Coast Guard District in Boston, Mass., or at the Office of the District Engineer, Corps of Engineers in New York, New York.
Refer to charted regulation section numbers.

NOTE 2
The printed marine survey is only valid as an aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot 6 for details.

CAUTION
Pump-out facilities

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).

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.
Burlington, VT KIG-60 162.40 MHz (Chan. W9-2)

CAUTION
SUBMERGED PIPELINES AND CABLES
Charted submarine pipelines and cables 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.

NOTE 3
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 water. 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 solid 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> or <http://www.epa.gov/cleanwater/epa312/ndz.html>.

NOTE 4
The Champlain Canal and Hudson River to Troy, N.Y., are covered in more detail on small chart No. 14786.