



ATLANTIC COAST  
**PLOTTING SHEET**  
 NEWPORT TO BERMUDA  
 Primarily for use in ocean sailing

Mercator Projection  
 Scale 1:1,058,400 at Lat. 37°  
 North American Datum of 1983  
 (World Geodetic System 1984)  
 Additional information can be obtained in nauticalcharts.noaa.gov  
 For Symbols and Abbreviations see Chart No. 1

**HEIGHTS**  
 Heights in feet above Mean High Water.

**AUTHORITIES**  
 Hydrography and topography by the National Ocean Service Coast Survey, with additional data from the National Imagery and Mapping Agency and U.S. Coast Guard.

**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 of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1983 do not require conversion to WGS 84 for plotting on this chart.

**NOTE A**  
 Navigation regulations are published in Chapter 2, U.S. Coast Pilot 1, 2, 3 and 4. Actions or omissions in Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commandant, U.S. Coast Guard District in Boston, MA or the U.S. Coast Guard District in Norfolk, VA or at the District Office of the District Engineer, Corps of Engineers in New York, NY and Philadelphia, PA. Refer to charted regulation section numbers.

**SUPPLEMENTAL INFORMATION**  
 Consult National Imagery and Mapping Agency Pub. 147 (Sailing Directions - Coastal Sea, Vol. 1) and U.S. Coast Pilot 1-4 for important supplemental information.

**CAUTION**  
 This plotting sheet does not have sufficient detail. Certain aids to navigation and marks are not shown. Mariners should utilize appropriate marks charts in conjunction with this plotting sheet to ensure navigational safety. For details consult larger scale NOAA and NIMA charts, and USCGC and NIMA Light Lists.

**CAUTION**  
 Temporary changes or defects in aids to navigation are indicated by the word "Temporary" in the Local Notice to Mariners.  
 Change marks reports or when authorized by the U.S. Coast Guard, are indicated by the word "Change" in the Local Notice to Mariners. For details see U.S. Coast Guard Light List.

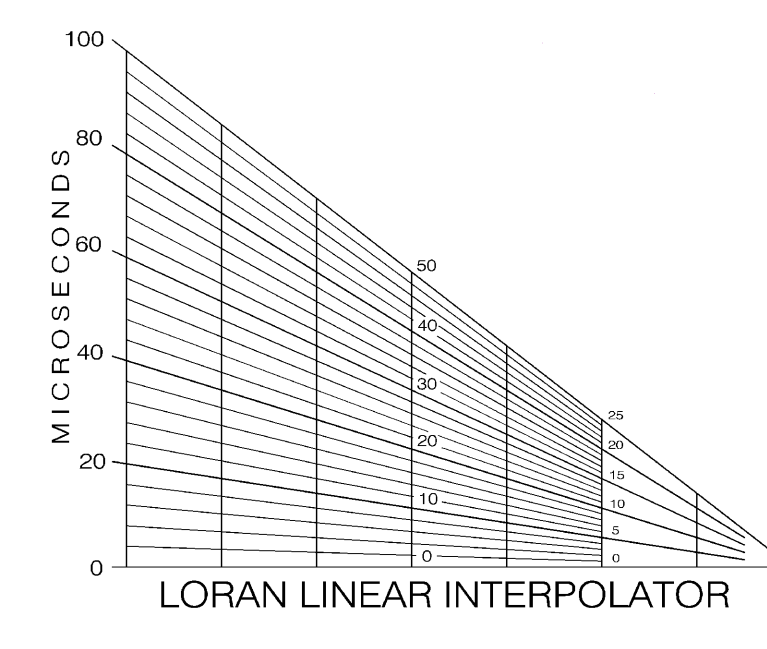
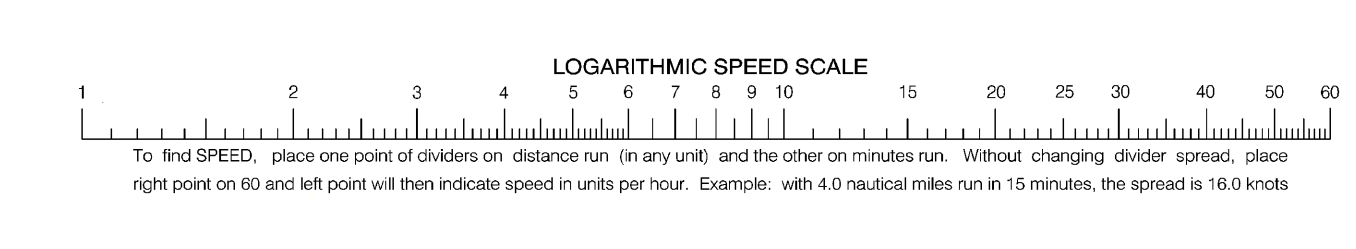
**ROAD REFLECTORS**  
 Radar reflectors have been placed on many aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

**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 NIMA Light List for details.

**POLLUTION REPORTS**  
 Report all spills and releases of substances to the National Response Center at 1-800-424-8802 (24 hr) or to the nearest U.S. Coast Guard District Office. If telephone communication is impossible, use fax or email.

**PRINT-ON-DEMAND CHARTS**  
 NOAA and its partner, CoastCharts, offer this chart updated weekly by NOAA for Mariners to Mariners and other interested parties. Individual order information is available at [www.noaa.gov/Charts](http://www.noaa.gov/Charts). For more information, visit [www.noaa.gov/Charts](http://www.noaa.gov/Charts) or contact your local NOAA office. For more information, visit [www.noaa.gov/Charts](http://www.noaa.gov/Charts) or contact your local NOAA office.

This chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Chart Division (NCSO), National Ocean Service, NOAA, Silver Spring, Maryland 20910-2822.



**LORAN-C GENERAL EXPLANATION**  
 LORAN-C FREQUENCY ..... 100MHz  
 PULSE REPETITION INTERVAL ..... 89,000 Microseconds  
 STATION TYPE DESIGNATORS: (See individual station identification)  
 W ..... Secondary  
 S ..... Secondary  
 Y ..... Secondary  
 Z ..... Secondary  
 EXAMPLE: 9600-X

**RATES ON THIS CHART**  
 Loran-C correction tables published by the National Imagery and Mapping Agency or others should not be used with this chart. The use of projection tables has been eliminated in favor of the Loran-C correction tables published by the U.S. Coast Guard. Mariners are cautioned not to rely solely on the tables to improve waters.

Additional loran coverage in this area may be shown on other charts and publications issued by NOAA, the U.S. Coast Guard, and the National Ocean Service. The skywave corrections are shown at projection intersections when a correction increase or decrease is shown. Further zones are shown.

**CAUTION**  
 Loran readings in the area adjacent to the Baseline Extension are unreliable.  
 Do not use skywaves in this area.

