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 2-8 weeks before their release as traditional NOAA charts. Ask your chart agent about Print-on-Demand charts or contact NOAA at http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx, or OceanGrafix at 1-877-56CHART or http://www.oceangrafix.com. SOUNDINGS IN FEET Formerly NOS 12377B, C&GS 267, 1st Combined Ed., Aug. 1954 G-1948-709 KAPP 2159 72°38' 50" 40" 30" 20" 10" 37' 50" JOINS LEFT PANEL 640000 36' 72°40' 50" 40" 30" 20" 10" **39'** 50" 640,000 36' SCALE 1:20,000 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. POLLUTION REPORTS Report all spills of oil and hazardous sub-stances 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). #GLASTONBURY ₹ 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 0.359" northward and 1.680" eastward to agree with this chart. NOTE Z NO-DISCHARGE ZONE, 40 CFR 140 "E A S T "H A R T F O R D ((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. B3 1940-1969 NOS Surveys partial bottom coverage B5 Pre-1900 NOS Surveys partial bottom coverage FI R 4s 26ft 3M "142" STACK 72°38' 36' CONNECTICUT RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2005 AND SURVEYS TO NOV 2004 Hartford-Brainard / / ONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS MOUSE ISLAND BAR CHANNEL PORTLAND BAR CHANNEL
CROMWELL BAR CHANNEL
GILDERSLEEVE ISLAND SHOAL
CHANNEL
PISTOL POINT BAR CHANNEL
BROWNSTONE BAR CHANNEL
DIVIDEND BAR CHANNEL AIDS TO NAVIGATION Consult U.S. Coast Guard Light List for FI R 4s 36ft 3M "140" supplemental information concerning aids to 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 - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION PLANE COORDINATE GRID (based on NAD 1927) Connecticut State Grid is indicated by dotted ticks at 10,000 foot intervals thus: 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. NOTE: The Mean range of the tide between Hadlyme and Higganum during low river stages is about 2½ feet. The range becomes progressively smaller with higher stages of the river. Aids to Navigation (lights are white unless otherwise indicated): All alternating IQ interrupted quick N nun Rot rotating
B black Iso isophase OBSC obscured s seconds
Bn beacon LT HO lighthouse Oc occulting SEC sector
C can M nautical mile Or orange St M statute miles MICRO TR microwave tower R red Q quick VQ very quick
R red W white
Ra Ref radar reflector WHIS whistle R Bn radiobeacon Y yellow Blds boulders Co coral gy gray Oys oysters so soft bk broken G gravel h hard Rk rock Sh shells Cy clay Grs grass M mud S sand sy sticky Miscellaneous:

AUTH authorized Obstn obstruction PD position doubtful Subm submerged ED existence doubtful PA position approximate Rep reported

21. Wreck, rock, obstruction, or shoal swept clear to the depth indicated.

(2) Rocks that cover and uncover, with heights in feet above datum of soundings. GLASTONBURY 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. CAUTION Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

The NOAA Weather Radio stations listed below provide continuous weather broadcasts.
The reception capacital transfer of the Abdolars and the Stationard Continuous Stations (1988). The reception range is typically 20 to 40 nautical miles from the antenna site, but can be SUPPLEMENTAL INFORMATION as much as 100 nautical miles for stations at Consult U.S. Coast Pilot 2 for important high elevations. Hartford, CT WXJ-41 162.475 MHz
Meriden, CT WXJ-42 162.400 MHz
New London, CT KHB-47 162.550 MHz
Riverhead, NY WXM-80 162.475 MHz supplemental information. UNITED STATES - EAST COAST CONNECTICUT FI G 4s 26ft 3M "125" CONNECTICUT RIVER BODKIN ROCK TO HARTFORD Mercator Projection Scale 1:20,000 at Lat. 41° 40' 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. LOGARITHMIC SPEED SCALE To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots. 640000 **36**' 72°40' 50" 40" 30" 20" 10" 39' 50" JOINS RIGHT PANEL 37' 72°38' 50" 40" 30" 20" 10" **37'** 50" 640000 36' 15th Ed., Feb. /12 Corrected through NM Feb. 18/12 Corrected through LNM Feb. 7/12 SOUNDINGS IN FEET 12378 Connecticut River, Bodkin Rock to Hartford Published at Washington, D.C. This nautical 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, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282. This chart has been corrected from the Notice to Mariners (NM) published U.S. DEPARTMENT OF COMMERCE SOUNDING IN FEET - SCALE 1:20,000 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 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL OCEAN SERVICE

COAST SURVEY

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METERS | | 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