NAUTICAL CHART
12372

MERCATOR PROJECTION AT SCALE 1:40,000
SOUNDINGS IN FEET AT MEAN LOW WATER
NORTH AMERICAN 1927 DATUM

HEIGHTS
Heights in feet above Mean High Water

AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers and U.S. Coast Guard.

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

For Symbols and Abbreviations See Chart No. 1

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

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the Division Engineer, Corps of Engineers in Waltham, Mass.
Anchorage regulations may be obtained at the Office of the Commander, 3rd Coast Guard District in New York, N.Y.
Refer to section numbers shown with area designation.

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

SCALE 1:20,000
NAUTICAL MILES
YARDS

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.

NIANTIC RIVER AND SMITH COVE
Aids are privately maintained

NIANTIC RIVER
The controlling depths were 7 feet for a width of 100-50 feet from the channel entrance, 41°19'10"N., 72°10'55"W.) to the highway swing bridge, thence 5 feet for a width of 100 feet to Daybeacon 31.
May 1978

NIANTIC RIVER
NIANTIC BAY
Smith Cove
Bush Pond
Dodge Pond
Clark Pond
Gorton Pond
Pine Grove
Saunders Point
Sandy Point
Crescent Beach
Crescent Park
Indian Pond
McCook Pt
Wigwam Rk
Waterford
Oswegatchie
Potaguansett River
Niantic (see note)
Smith Cove (see note)
Keeny Cove
Shellfish Area
Cable Area
Obstr Grass
Piling
Swing Bridge
Line Boundary
Submerged Pipeline
Overhead Power Cable
Fixed Bridge
Tank
Wreck
Rock
Ldg Lts
Range
Buoy
Bell
Gong
Whistle
Daybeacon
Lighted Buoy
Lighted Whistle Buoy
Lighted Bell Buoy
Lighted Gong Buoy
Fl 6sec 8ft Priv maintd
Riverboat Rk
Niantic Bay Rk
Indian Pond Rk
Bell Pt
Pine Grove Tank
Swing Bridge HOR CL WEST DRAW 65 FT VERT CL 9 FT
Bascule Bridge HOR CL 65 FT VERT CL 11 FT
Fixed Bridge HOR CL 279 FT VERT CL 13 FT
Fixed Bridge HOR CL 200 FT VERT CL 75 FT
Fixed Bridge HOR CL 50 FT VERT CL 5 FT
Fixed Bridge HOR CL 30 FT VERT CL 6 FT
Overhead Power Cable AUTHORIZED CL 17 FT
Overhead Power Cable AUTHORIZED CL 160 FT
Overhead Power Cables AUTHORIZED CL 30 FT

JOINS NORWICH EXTENSION BELOW

THAMES RIVER
The controlling depths at MLW were 23.3 feet for a mid-width of 100 feet or 16.0 feet for a 200 foot width from the north end of the turning basin east of Smith Cove to Staddard Hill; thence 18.6 feet for a width of 200 feet to the basin at Norwich and 11.0 feet in the turning basin.
Aug-Sept 1974

CAUTION
The dikes along the Thames River from Easter Point to Norwich are submerged at half tide.

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.

THAMES RIVER
Trading Cove
Long Rock Dike
Trading Cove Dike
Sand Pier
Perche Rocks
Burnt House Pier
Pride Pier
Indian Hill
Fort Pt
Mohegan
Dam
Easter Pt
Happyland
Poquetanuck Cove
Stoddard Hill
Massapeag
Long Beach Upper
Long Beach Lower
Kitemaug
Allyn Pt
Red Rock
Standpipe
Fixed Pier
Fl R 4sec 21ft "30"
Fl R 4sec 26ft "26"
Fl R 4sec 14ft "20"
Fl 4sec 25ft "17"
Fl R (Priv maintd lts)
Fixed Pier Hor Cl 200 FT Vert Cl 75 FT
Fixed Bridge Hor Cl 279 FT Vert Cl 13 FT
Fixed Bridge Hor Cl 39 FT Vert Cl 9 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 5 FT
Swing Bridge Hor Cl 65 FT Vert Cl 9 FT
Overhead Power Cable Authorized Cl 17 FT
Overhead Power Cable Authorized Cl 160 FT
Overhead Power Cables Authorized Cl 30 FT
Fixed Bridge Hor Cl 50 FT Vert Cl 5 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 6 FT
Tank
Wreck
Rock
Ldg Lts
Range
Buoy
Bell
Gong
Whistle
Daybeacon
Lighted Buoy
Lighted Whistle Buoy
Lighted Bell Buoy
Lighted Gong Buoy
Submerged Pipeline
Overhead Power Cable
Fixed Bridge
Cable Area
Obstr
Piling
Swing Bridge
Line Boundary
Pipeline
Spoil Area
Quarantine Anchorage
Anchorage Area
Ferry
Submerged Tunnel
Bridge Under Construction
Fl 6sec 8ft Priv maintd
Riverboat Rk
Niantic Bay Rk
Indian Pond Rk
Bell Pt
Pine Grove Tank
Swing Bridge HOR CL WEST DRAW 65 FT VERT CL 9 FT
Bascule Bridge HOR CL 65 FT VERT CL 11 FT
Fixed Bridge HOR CL 279 FT VERT CL 13 FT
Fixed Bridge HOR CL 200 FT VERT CL 75 FT
Fixed Bridge HOR CL 50 FT VERT CL 5 FT
Fixed Bridge HOR CL 30 FT VERT CL 6 FT
Overhead Power Cable AUTHORIZED CL 17 FT
Overhead Power Cable AUTHORIZED CL 160 FT
Overhead Power Cables AUTHORIZED CL 30 FT

POQUETANUCK EXTENSION
Poquetanuck Cove
Mouth
Pipe
Fixed Bridge Hor Cl 10 FT Vert Cl 5 FT

NORWICH EXTENSION
Norwich
Laurel Hill
Thamesville
Shetucket R
Thames River
Yantic River
Lower Coal Dock Fl R 4sec 15ft "40"
Subm Dike
Fixed Bridge Hor Cl 279 FT Vert Cl 13 FT
Fixed Bridge Hor Cl 39 FT Vert Cl 9 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 5 FT
Tank
Wreck
Rock
Ldg Lts
Range
Buoy
Bell
Gong
Whistle
Daybeacon
Lighted Buoy
Lighted Whistle Buoy
Lighted Bell Buoy
Lighted Gong Buoy
Submerged Pipeline
Overhead Power Cable
Fixed Bridge
Cable Area
Obstr
Piling
Swing Bridge
Line Boundary
Pipeline
Spoil Area
Quarantine Anchorage
Anchorage Area
Ferry
Submerged Tunnel
Bridge Under Construction

JOINS POQUETANUCK EXTENSION ABOVE

JOINS EXTENSION AT LEFT

THAMES RIVER
The controlling depths at MLW were 23.3 feet for a mid-width of 100 feet or 16.0 feet for a 200 foot width from the north end of the turning basin east of Smith Cove to Staddard Hill; thence 18.6 feet for a width of 200 feet to the basin at Norwich and 11.0 feet in the turning basin.
Aug-Sept 1974

NOTE B
Corps of Engineers authorized project depths are 20 feet for width of 350 ft. in westerly channel and 25 feet for width of 250 ft. in easterly channel. Widths from 410 ft. to 1020 ft. are provided by the U.S. Navy.

THAMES RIVER
Horton Cove
Montville Sta
Kitemaug
Bartlett
Ice House
Scotch Cap
Mamacoke Hill
Harvard Boathouse
Goales Ferry
Yale Boathouse
Cow Pt
Cove Pt
Smith Cove
Cbrd
Fl R 4sec 15ft "6"
Bailey Pt
Fl G 2.5sec "5"
Jacobs Rock
Fl 2.5sec 20ft
Fl 4sec 28ft
Fl 2.5sec 28ft
Fl 2.5sec 14ft
Fl G 4sec
Fl R 4sec
Fl G 4sec "9"
Fl R 4sec "8"
Fl G 2.5sec "7"
Fl R 4sec "6"
Fl G 4sec "5"
Fl R 4sec "4"
Fl G 4sec "3"
Fl R 4sec "2"
Fl G 4sec "1"
Fl R 4sec "12"
Fl G 4sec "11"
Fl R 4sec "10"
Fl G 4sec "9"
Fl R 4sec "8"
Fl G 4sec "7"
Fl R 4sec "6"
Fl G 4sec "5"
Fl R 4sec "4"
Fl G 4sec "3"
Fl R 4sec "2"
Fl G 4sec "1"
Fixed Bridge Hor Cl 500 FT Vert Cl 135 FT Middle Width of 200 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 6 FT
Overhead Power Cable Authorized Cl 17 FT
Overhead Power Cable Authorized Cl 160 FT
Overhead Power Cables Authorized Cl 30 FT
Fixed Bridge Hor Cl 50 FT Vert Cl 5 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 6 FT
Tank
Wreck
Rock
Ldg Lts
Range
Buoy
Bell
Gong
Whistle
Daybeacon
Lighted Buoy
Lighted Whistle Buoy
Lighted Bell Buoy
Lighted Gong Buoy
Submerged Pipeline
Overhead Power Cable
Fixed Bridge
Cable Area
Obstr
Piling
Swing Bridge
Line Boundary
Pipeline
Spoil Area
Quarantine Anchorage
Anchorage Area
Ferry
Submerged Tunnel
Bridge Under Construction
Project Depth 20 FT
Project Depth 25 FT (see note B)
Fixed Bridge Hor Cl 30 FT Vert Cl 5 FT
Overhead Power Cable Authorized Cl 17 FT
Overhead Power Cable Authorized Cl 160 FT
Overhead Power Cables Authorized Cl 30 FT
Fixed Bridge Hor Cl 50 FT Vert Cl 5 FT
Fixed Bridge Hor Cl 30 FT Vert Cl 6 FT
Tank
Wreck
Rock
Ldg Lts
Range
Buoy
Bell
Gong
Whistle
Daybeacon
Lighted Buoy
Lighted Whistle Buoy
Lighted Bell Buoy
Lighted Gong Buoy
Submerged Pipeline
Overhead Power Cable
Fixed Bridge
Cable Area
Obstr
Piling
Swing Bridge
Line Boundary
Pipeline
Spoil Area
Quarantine Anchorage
Anchorage Area
Ferry
Submerged Tunnel
Bridge Under Construction

JOINS EXTENSION AT LEFT

NEW LONDON
Mamacoke Hill
Mamacoke Cove
Harrison
Gra
Montauk Ave
Jacobs Rock
U.S. Coast Guard Academy
Spire
Fl R
Cable Area
Thatcher Pt
Pier
Hotel CNT
Micro Tower
Fl G 4sec
Fl R 4sec
Fl G 2.5sec
Fl R 2.5sec
Fl G 4sec
Fl R 4sec
Fl G 4sec
Fl R 4sec
Fl G 4sec
Fl R 4