UNITED STATES – EAST COAST

CONNECTICUT

# NORTH SHORE OF LONG ISLAND SOUND

## GUILFORD HARBOR TO FARM RIVER

Formerly C&GS 217, 1st Ed., Feb. 1918. C-1918-181. KAPP 2163

SOUNDINGS IN FEET

TIDAL INFORMATION

| Place Name | (LAT/LONG) | Height referred to datum of soundings (MLLW) Mean Higher High Water | Mean High Water | Mean Low Water | Extreme Low Water |
|---|---|---|---|---|---|
| | | feet | feet | feet | feet |
| Branford Harbor, CT | (41°16'N/72°48'W) | 6.4 | 6.1 | 0.2 | -3.5 |
| Falkner Island, CT | (41°13'N/72°39'W) | 5.9 | 5.6 | 0.2 | -3.5 |
| Money Island, The Thimbles, CT | (41°15'N/72°45'W) | 6.1 | 5.8 | 0.2 | -3.5 |
| Sachem Head, CT | (41°15'N/72°43'W) | 5.9 | 5.6 | 0.2 | -3.5 |

(May 2006)

Mercator Projection
Scale 1:20,000
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.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated):

| | | | |
|---|---|---|---|
| AERO aeronautical | G green | Mo morse code | R Tft radio tower |
| Al 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 |
| DIA diaphone | m minutes | Q quick | VQ very quick |
| F fixed | MICRO Tft microwave tower | R red | W white |
| Fl flashing | Mkr marker | Ra Ref radar reflector | WHIS whistle |
| | | R Bn radiobeacon | Y yellow |

Bottom characteristics:

| | | | | | |
|---|---|---|---|---|---|
| Blds boulders | Co coral | gy gray | Cys 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 | | | |
| ED existence doubtful | Obstrn obstruction | PD position doubtful | Subm submerged |
| | PA position approximate | Rep reported | |

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

Rocks that cover and uncover, with heights in feet above datum of soundings.

SOUNDINGS IN FEET

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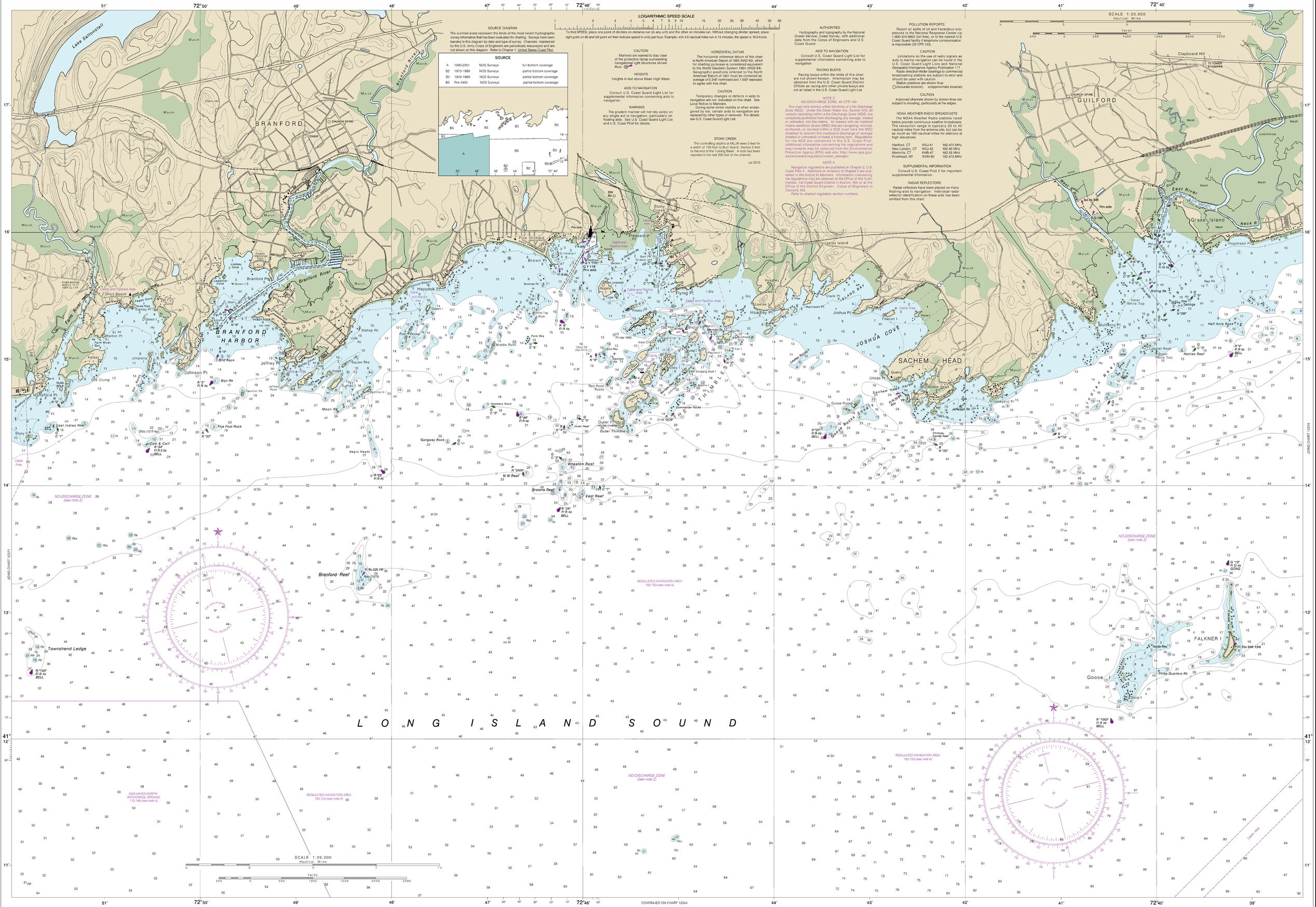


15th Ed., Jun / 05

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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 to the dates shown in the lower left hand corner.

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


Published at Washington, D.C.
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 | 13 | 14 | 15 | 16 | 17 | 18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FEET | 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | 84 | 90 | 96 | 102 | |
| METERS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |

Guilford Harbor to Farm River
SOUNDINGS IN FEET - SCALE 1:20,000

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Last Correction: 8/5/2015. Cleared through:
LNM: 3715 (9/15/2015), NM: 3915 (9/26/2015), CHS: 0815 (8/28/2015)

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