



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
National Ocean Service  
Silver Spring, Maryland 20910

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** May 27, 2009

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-B370-TJ-2009  
**HYDROGRAPHIC SHEET:** H12013

**LOCALITY:** Saybrook, Eastern Long Island Sound, CT  
**TIME PERIOD:** April 30 - May 17, 2009

**TIDE STATION USED:** 846-1490 New London, CT  
Lat. 41° 21.7' N Long. 72° 05.4' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.839 meters

**TIDE STATION USED:** 846-5705 New Haven, CT  
Lat. 41° 16.9' N Long. 72° 54.5' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.949 meters

**REMARKS: RECOMMENDED GRID**

Please use the TCARI grid "B370TJ2009-TCARI" as the final grid for project OPR-B370-TJ-2008, H12013, during the time period between April 30 - May 17, 2009.

**Refer to attachments for grid information.**

**Note 1:** Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).

**Peter J. Stone**

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CHIEF, OCEANOGRAPHIC DIVISION

