



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** November 22, 2011

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-B363-TJ-2011  
**HYDROGRAPHIC SHEET:** H12296

**LOCALITY:** Green Hill to Watch Hill, Block Island Sound, RI  
**TIME PERIOD:** August 22 - October 23, 2011

**TIDE STATION USED:** Newport, RI 845-2660  
Lat. 41° 30.3' N Long. 71° 19.6' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.099 meters

**TIDE STATION USED:** New London, CT 846-1490  
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:** Montauk, NY 851-0560  
Lat. 41° 2.9' Long. 71° 57.6' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.683 meters

**REMARKS: RECOMMENDED GRIDS**

Please use the TCARI grid "H12296.tc" for project OPR-B363-TJ-2011, Registry No. H12296 between the dates of August 22, 2011 and October 23, 2011.

**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).

**Gerald Hovis**

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CHIEF, PRODUCTS AND SERVICES BRANCH

