



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
NATIONAL OCEAN SERVICE  
Office of Ocean and Earth Sciences  
Silver Spring, Maryland 20910

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** August 11, 1997

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR G352-AHP

**HYDROGRAPHIC SHEET:** FE-431

**LOCALITY:** Port Royal and Calibogue Sounds.

**TIME PERIOD:** January 8 - February 25, 1997

**TIDE STATION USED:** 866-7999 Beaufort, S.C.  
Lat. 32° 25.8'N Lon. 80° 40.2'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 m  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.338 m

**TIDE STATION USED:** 866-8918 Bobb Island, Hilton Head, S.C.  
Lat. 32° 16.0'N Lon. 80° 44.2'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 m  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.155 m

**REMARKS:** RECOMMENDED ZONING

Use zone(s) identified as: SC17, SC18, SC19, SC20, SC21,  
SC22, SC23, SC24, SC25, SC33,  
SC34, SC47, SC48 & SC50

Refer to attachment(s) for zoning information.

**Note:** The time series data provided with this tide note (for the 1997 survey) are tabulated in **Metric units (meters)** and on Greenwich Mean Time. These data are referenced to **Mean Lower Low Water**, as indicated by the MLLW = 0.000 provided above.

  
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**CHIEF, TIDAL ANALYSIS BRANCH**

