



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEAN SERVICE  
Silver Spring, Maryland 20910

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** November 3, 1999

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-G354-WH-99  
**HYDROGRAPHIC SHEET:** H-10878

**LOCALITY:** Approaches to Jacksonville, FL- Atlantic Ocean

**TIME PERIOD:** May 4 - June 7, 1999

**TIDE STATION USED:** 872-0291 Jacksonville Beach, FL  
Lat. 30° 17.0'N Lon. 81° 23.2'W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.619 meters

**REMARKS: RECOMMENDED ZONING**  
**Use zone(s) identified as:** ATL852, ATL853, ATL861 & ATL862.

Refer to attachments for zoning information.

**Note :** Provided time series data are tabulated in metric units (Meters), relative to MLLW and on Greenwich Mean Time.

*Thomas N. Mera* 11/4/99  
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**CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION**