



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 10, 1998

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR-G354-WH

**HYDROGRAPHIC SHEET:** H-10814

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

**TIME PERIOD:** May 21 - June 1, 1998

**TIDE STATION USED:** 872-0030 Fernandina Beach, FL  
Lat. 30° 40.5'N Lon. 81° 27.9'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.908 meters

**REMARKS:** RECOMMENDED ZONING  
Use zone(s) identified as: SEC170, SEC182 & SEC183

Refer to attachments for zoning information.

**Note 1:** Provided time series data are tabulated in metric units  
(Meters), relative to MLLW and on Greenwich Mean Time.

  
-----  
CHIEF, OPERATIONAL ANALYSIS BRANCH



Final tide zone node point locations for OPR G354-WH-98,  
Sheet H-10814.

Format: Longitude in decimal degrees (negative value denotes  
Longitude West),  
Latitude in decimal degrees  
Tide Station (in recommended order of use)  
Average Time Correction (in minutes)  
Range Correction

	Tide Station Order	AVG Time Correction	Range Correction
Zone SEC170			
-81.307354 30.527636	872-0030	-42	0.91
-81.272817 30.720991			
-80.943948 31.072817			
-80.943948 31.072817			
-80.843639 31.198624			
-80.868145 31.019904			
-81.307354 30.527636			
Zone SEC182			
-81.44972 30.717596	872-0030	-30	0.94
-81.218542 30.940138			
-81.272817 30.720991			
-81.448563 30.549619			
-81.428028 30.699065			
-81.434639 30.701509			
-81.44972 30.717596			
Zone SEC183			
-81.412904 30.479789	872-0030	-30	0.91
-81.411846 30.426852			
-81.408447 30.413717			
-81.307354 30.527636			
-81.272904 30.721046			
-81.448563 30.549619			
-81.437839 30.518337			
-81.412904 30.479789			