



**U.S. DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
NATIONAL OCEAN SERVICE

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** September 22, 1998

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR-G301-AHP

**HYDROGRAPHIC SHEET:** F00444

**LOCALITY:** Charleston Harbor, SC

**TIME PERIOD:** September 1, 1998

**TIDE STATION USED:** 866-5530 Charleston, SC

Lat.  $32^{\circ} 46.9'N$  Lon.  $79^{\circ} 55.5'W$

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.664 meters

**REMARKS:** RECOMMENDED ZONING

Use zone(s) identified as: SEC150.

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.

*Thomas V. New* 9/22/98  
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CHIEF, REQUIREMENTS AND ENGINEERING BRANCH



Final tide zone node point locations for OPR-H300-AHP-98,  
F00444.

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 SEC150			
-79.890309 32.684928	866-5530	-24	0.97
-79.887072 32.70193			
-79.872458 32.726677			
-79.86897 32.738784			
-79.849823 32.756581			
-79.842504 32.760363			
-79.809105 32.776502			
-79.78007 32.789013			
-79.896408 32.178136			
-79.980575 31.916102			
-80.020937 31.785394			
-80.16679 31.797539			
-80.019476 32.169959			
-79.890309 32.684928			