



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: February 5, 1997

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-G309-WH

HYDROGRAPHIC SHEET: H-10689

LOCALITY: Atlantic Ocean, N.C.

TIME PERIOD: May 30 - September 28, 1996

TIDE STATION USED: 865-9182 Yaupon Beach, N.C.
Lat. $33^{\circ} 54.1'N$ Lon. $78^{\circ} 04.9'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.512 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: EC145

Refer to attachment(s) for zoning information.

Note: Provided time series data are tabulated in in metric units (meters) and on Greenwich Mean Time.



CHIEF, TIDAL ANALYSIS BRANCH



Final tide zone correctors and node point locations for
 OPR G309-WH-96, Sheet H-10689

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 EC145			
-77.511819 33.42288	8659182	Direct	Direct
-78.152544 33.331397			
-78.738129 33.794141			
-78.64431 33.828606			
-78.532176 33.858868			
-78.444139 33.886271			
-78.360653 33.905184			
-78.238838 33.917002			
-78.227764 33.913063			
-78.146383 33.916024			
-78.07501 33.902453			
-78.020236 33.888336			
-77.99893 33.876284			
-77.990338 33.858692			
-77.96456 33.849182			
-77.511819 33.42288			