



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: October 25, 1995

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-G115-WH

HYDROGRAPHIC SHEET: H-10576*

LOCALITY: Approaches to Wassaw Sound

TIME PERIOD: June 1 - 20, 1995

TIDE STATION USED: 867-1029 Tybee Marina, Ga.
Lat. $31^{\circ} 59.8'N$ Lon. $80^{\circ} 51.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -0.05 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 6.8 ft.

REMARKS: RECOMMENDED ZONING

1. Northwest of a line between points $31^{\circ} 54.6'N$, $80^{\circ} 56.0'W$, and $31^{\circ} 56.0'N$, $80^{\circ} 55.0'W$, (Williamson Island to Wassaw Island), times are direct and apply a X1.05 range ratio to heights using Tybee Marina Ga. (867-1029)
2. Southeast of a line between points $31^{\circ} 54.6'N$, $80^{\circ} 56.0'W$, and $31^{\circ} 56.0'N$, $80^{\circ} 55.0'W$, (Williamson Island to Wassaw Island), apply a -10 minute time correction and a X1.03 range ratio to heights using Tybee Marina, Ga. (867-1029).

- Notes:**
1. Times are tabulated in Greenwich Mean Time.
 2. Data for Tybee Marina, Ga. (867-1029) are temporarily stored on files #667-1029.

Caution: Tybee Marina, Ga. (867-1029) data are considered preliminary until vertical stability is verified with closing levels by the NOAA ship Whiting.

William M. Hobbs
CHIEF, DATUMS SECTION

* Note: To be used for FE-417

