



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: December 5, 1994

MARINE CENTER: Atlantic

HYDROGRAPHIC PROJECT: OPR-J343

HYDROGRAPHIC SHEET: H-10539

LOCALITY: Tampa Bay, Florida

TIME PERIOD: May 18 - June 7, 1994

TIDE STATION USED: 872-6430 St. Petersburg Beach, South End, Fl.  
Lat.  $27^{\circ} 41.0'N$  Lon.  $82^{\circ} 44.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 9.73 ft.  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.1 ft.

REMARKS: RECOMMENDED ZONING

1. West of  $82^{\circ} 55.0'W$ , apply a -20 minute time correction, and a X0.88 ratio to heights using St. Petersburg Beach, Fl. (872-6430).
2. East of  $82^{\circ} 55.0'W$ , apply a -10 minute time correction, and a X0.95 ratio to heights using St. Petersburg Beach, Fl. (872-6430).

Notes: Times are tabulated on Greenwich Mean Time.  
Data for St. Petersburg Beach, Fl. (872-6430) is stored in temporary file #672-6430.

  
CHIEF, DATUMS SECTION

