



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 9, 1996

MARINE CENTER: Atlantic

HYDROGRAPHIC PROJECT: OPR-J343

HYDROGRAPHIC SHEET: H-10270

LOCALITY: Tampa Bay, Florida

TIME PERIOD: April 25 - May 4, 1995

TIDE STATION USED: 872-6384 Port Manatee, Tampa Bay, Fl.
Lat. $27^{\circ} 38.2'N$ Lon. $82^{\circ} 33.8'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -0.05 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.9 ft.

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): 8.79 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.0 ft.

REMARKS: RECOMMENDED ZONING

1. East of $82^{\circ} 55.0'W$, and west of a line between the southern point of Mullet Key and Bean Point on Anna Maria Key, times are direct, and apply a X0.95 ratio to heights using St. Petersburg Beach, Fl. (872-6430).
2. East of a line between the southern point of Mullet Key and Bean Point on Anna Maria Key, apply a -1 hour time correction, and heights are direct using Port Manatee, Fl. (872-6384).

Notes: Times are tabulated on Greenwich Mean Time.
Data for Port Manatee, Fl. (872-6384) and St. Petersburg Beach, Fl. (872-6430) are stored in temporary files #672-6384 and #672-6430 respectively.



CHIEF, DATUMS SECTION

