

ORIGINAL



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEANIC SERVICE
Office of Ocean and Earth Sciences
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: July 13, 1993

MARINE CENTER: Pacific

OPR: J259

HYDROGRAPHIC SHEET: H-10452

LOCALITY: Choctawhatchee Bay, Florida, Tucker Bayou to Lagrange Bayou

TIME PERIOD: February 17 - April 20, 1993

TIDE STATION USED: 872-9376 Santa Rosa, Hogtown Bayou, Fl.
Lat. $30^{\circ} 23.9'N$ Lon. $86^{\circ} 13.7'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 1.09 feet
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 0.6 foot

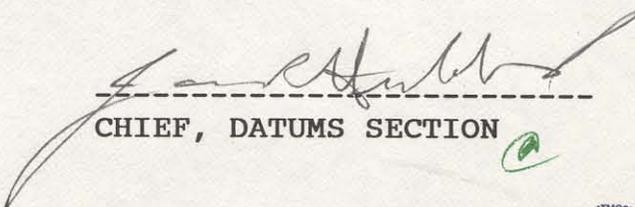
TIDE STATION USED: 872-9333 Lagrange Bayou, Fl.
Lat. $30^{\circ} 28.1'N$ Lon. $86^{\circ} 08.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 1.58 feet
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 0.6 foot

REMARKS: RECOMMENDED ZONING

1. In Lagrange Bayou, use times and heights direct on Lagrange Bayou (872-9333). When data is not available for Lagrange Bayou, apply a -24 minute time correction and a X1.16 range ratio on Hogtown Bayou (872-9376).
2. Outside of Lagrange Bayou, heights are direct, and apply a +24 minute time correction to Hogtown Bayou (872-9376).

NOTE: Hourly heights are tabulated on Central Standard Time.


CHIEF, DATUMS SECTION

