



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEAN SERVICE  
Office of Ocean and Earth Sciences  
Rockville, Maryland 20852

**ORIGINAL**

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** March 26, 1992

**MARINE CENTER:** Pacific

**OPR:** K228

**HYDROGRAPHIC SHEET:** H-10406

**LOCALITY:** Matagorda Bay, Halfmoon Reef, TX

**TIME PERIOD:** October 14, 1991 - January 3, 1992

**TIDE STATIONS USED:** 877 3156 Palacios, TX  
Lat.  $28^{\circ} 41.8'N$  Lon.  $96^{\circ} 13.9'W$

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 3.43 feet

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.0 foot

**REMARKS: RECOMMENDED ZONING**

Times are direct, and apply a X0.84 range ratio to all heights on Palacios, TX.

**NOTE:** Hourly heights are tabulated on Central Standard Time.

*James Hubbard*  
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CHIEF, DATUMS SECTION

