

## 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: May 14, 1992

MARINE CENTER: Pacific

**OPR:** K228

HYDROGRAPHIC SHEET: H-10412

LOCALITY: Port O'Connor, Matagorda Bay, TX

TIME PERIOD: November 11, 1991 - March 12, 1992

TIDE STATIONS USED: 877-3156 Palacios, TX.

Lat. 28° 41.8'N Lon. 96° 13.9'W

877-3701 Port O'Connor, TX

Lat. 28° 27.2'N Lon. 96° 24.3'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 877-3156 = 3.44 feet 877-3701 = 2.16 feet

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 877-3156 = 1.0 foot 877-3701 = 0.9 foot

## REMARKS: RECOMMENDED ZONING

- 1. Times and heights are direct on 877-3701 when data is available.
- 2. Apply a -00 hr 18 min time correction, and a X0.84 range ratio to all heights on 877-3156 when data on 877-3701 is not available.

NOTE: Hourly heights are tabulated on Central Standard Time.

CHIEF, DATUMS SECTION