

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: April 12, 1990

MARINE CENTER: Pacific

OPR: K229

HYDROGRAPHIC SHEET: H-10322

LOCALITY: Port Aransas, TX

TIME PERIOD: November 20, 1989 - Jan 22, 1990

TIDE STATION(S) USED: 877-5870 Bob Hall Pier, TX  
877-5238 Port Aransas, TX

PLANE OF REFERENCE (MEAN LOWER LOW WATER):  
877-5870 20.58 ft  
877-5238 4.64 ft

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:  
877-5870 1.6 ft  
877-5238 1.2 ft

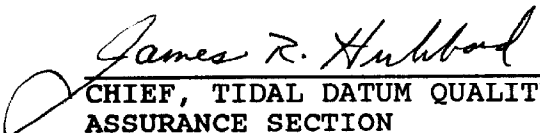
REMARKS: RECOMMENDED ZONING

**PRELIMINARY**

1. In the Gulf of Mexico and in Aransas Pass east of  $97^{\circ}02.6'W$ , zone direct on 877 5870.
2. In Aransas Pass west of  $97^{\circ}02.6'W$  to  $97^{\circ}03.3'W$ , apply a 0.83 range ratio to all heights on 877 5870.
3. In Corpus Christi and Aransas Channels, zone direct on 877 5238.

4. In Lydia Ann Channel

- a. south of  $27^{\circ}51.6'N$ , zone direct on 877 5238.
- b. north of  $27^{\circ}51.6'N$  to  $27^{\circ}52.8'N$ , apply a 0.82 range ratio to all heights and a +0 hr 30 min time correction on 877 5238.
- c. north of  $27^{\circ}52.8'N$ , apply a 0.61 range ratio to all heights and a +1 hr 0 min time correction on 877 5238.

  
CHIEF, TIDAL DATUM QUALITY  
ASSURANCE SECTION

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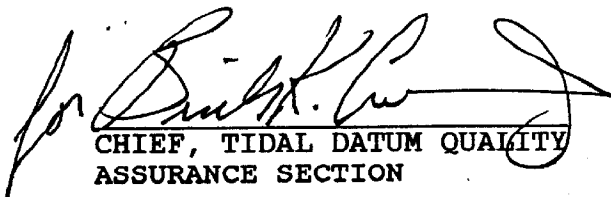
DATE: July 9, 1990

MARINE CENTER: Pacific

OPR: K229

HYDROGRAPHIC SHEETS: H-10320, 10321, 10322, 10323, and  
10324

REMARKS: The above tide notes of April 12 and 14, 1990 are  
final.

  
CHIEF, TIDAL DATUM QUALITY  
ASSURANCE SECTION