5/17/49

TEXAS - 30

U. S. COAST AND GEODETIC SURVEY

TIDAL BENCH MARKS

Rockport, Aransas Bay Lat. 28°01'.4; Long. 97°02'.8

BENCH MARK 3 (1934) is a standard disk, stamped "NO 3 1934", set in concrete sidewalk at northeast corner of stone and brick building occupied by grocery store and post office. Building is located near waterfront on State Highway No. 35 and one block east of Southern Pacific Railroad station. Bench mark is in front of post office window. Elevation: 4.66 feet above mean low water.

BENCH MARK 4 (1948) is a standard disk, stamped "4 1948", set in top of concrete sea wall on east shore of Rockport yacht basin, about opposite center of and 8 yards west of west end of Texas Game, Fish and Oyster Commission Building, and just south of inshore end of south wooden walkway to tide house. Elevation: 3.78 feet above mean low water.

BENCH MARK 5 (1948) is a standard disk, stamped "5 1948", set in concrete floor of garage at west end of Texas Game, Fish and Oyster Commission Building just outside of garage door and 9 feet east of northwest corner of building. Elevation: 5.69 feet above mean low water.

BENCH MARK 6 (1948) is a standard disk, stamped "6 1948", set in concrete foundation for lamp post, adjacent to telegraph pole, 20 yards east of concrete sea wall and 58 yards north of Texas Game, Fish and Oyster Commission Building. Elevation: 5.76 feet above mean low water.

BENCH MARK 7 (1948) is a standard disk, stamped "7 1948", set in top of concrete sea wall on east side of yacht basin, 10 yards north of small winch derrick on shore of yacht basin and approximately 70 yards northerly from Bench Mark 6. Elevation: 3.81 feet above mean low water.

BENCH MARK 8 (1948) is a standard disk, stamped "8 1948", set in top of concrete foundation for lamp post, approximately 76 yards northerly from Bench Mark 7 and 40 yards easterly from concrete sea wall, on east side of yacht basin. Elevation: 5.82 feet above mean low water.

BENCH MARK T 601 (1942) is a standard disk, stamped "T 601 1942", set in top of concrete post projecting about 0.4 foot above ground, about 0.6 mile north along State Highway No. 35 from city water tower, about 100 feet south of south end of small roadside park, 50 feet east of center line of highway, 2 feet south of F. A. P. concrete post 817-A, 2 feet west of white wooden witness post, 12 feet north of concrete right-ofway post and about 1 foot lower than highway. Elevation: 4.48 feet above mean low water.

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BENCH MARK U 601 (1942) is a standard disk, stamped "U 601 1942", set in top of north corner of concrete footing for northeast leg of city water tower. Elevation: 5.78 feet above mean low water.

Mean low water at Rockport is based on one year of automatic gage records, March 1937 - February 1938. Elevations of other tide planes referred to this datum are as follows:

	Feet
Highest tide (estimated)	4.0 -
Mean high water	0.20
Half tide level	0.10
Mean low water	0.00
Lowest tide (estimated)	-2.0

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U.S.C+G SURVEY TIDAL BENCH MARKS. ROCKPORTAN GRANSAS BAY DATIED 5-17- 1949 FILED 9-23-1950