

TEXAS BOARD OF WATER ENGINEERS

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BULLETIN 5804

RECORDS OF WATER-LEVEL MEASUREMENTS IN JACKSON, MATAGORDA,  
AND WHARTON COUNTIES, TEXAS, 1934 TO APRIL 1958

Compiled by  
Frank A. Rayner, Geological Engineer  
Texas Board of Water Engineers

Prepared in cooperation with the Geological Survey  
United States Department of the Interior

December 1958

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INTRODUCTION

The Texas Board of Water Engineers is charged with making, independently or in cooperation with other state and federal agencies, scientific investigations of the source, amount, and quality of ground-water supplies. To evaluate effects of ground-water development in relation to available supply, periodic measurements of water levels are made in principal reservoirs of the state through an observation well program conducted cooperatively by the Texas Board of Water Engineers and the United States Geological Survey.

This bulletin contains measurements of the depth to water in feet below land-surface datum in 50 wells in Jackson County, 22 wells in Matagorda County, and 39 wells in Wharton County. The records cover the period from 1934 to 1958. The map preceding each county table of water-level measurements shows the locations of the observation wells. Hydrographs showing the fluctuation of water levels in representative wells in each county are given following the table of water-level records. The annual precipitation at Edna, Matagorda, and Pierce is also shown on the hydrographs.



JACKSON COUNTY





From records of Texas Board of Water Engineers and U. S. Geological Survey

Bulletin 5804



**OBSERVATION WELLS IN JACKSON COUNTY, TEXAS**  
DECEMBER 1958

FLO



## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY, TEXAS

5. Lat. 29°11', long. 96°38'. Diameter 4 inches, depth 75 feet.

Date	Water level	Date	Water level	Date	Water level
July 17, 1934	33.1	Sept. 23, 1939	34.25	Mar. 31, 1944	34.74
Aug. 27, 1935	33.94	Dec. 15	34.02	Apr. 26, 1945	35.05
Sept. 4, 1936	33.89	Mar. 8, 1940	34.33	Apr. 15, 1946	36.12
Feb. 2, 1938	33.84	Dec. 10	34.43	Mar. 26, 1947	35.60
May 4	33.98	Apr. 9, 1941	34.41	Mar. 10, 1948	36.00
Sept 17	34.12	Dec. 19	34.19	Mar. 22, 1949	37.40
Dec. 18	34.12	Sept. 2, 1942	34.60	Mar. 21, 1950	38.46
Mar. 22, 1939	34.00	Dec. 14	34.69		
June 21	34.21	Apr. 13, 1943	34.43		

6. Lat. 29°06', long. 96°44'. Diameter 4 inches, depth 58 feet.

July 14, 1934	35.2	Sept. 23, 1939	36.00	Mar. 10, 1948	36.16
Aug. 29, 1935	35.65	Dec. 15	36.70	Mar. 22, 1949	36.71
Feb. 2, 1938	35.50	Mar. 8, 1940	35.46	Mar. 21, 1950	37.39
May 3	35.27	Dec. 10	33.18	Apr. 3, 1951	37.63
Sept. 17	35.20	Apr. 9, 1941	32.37	Mar. 25, 1952	39.44
Dec. 18	35.87	Dec. 19	33.27	Mar. 17, 1953	43.7
Mar. 22, 1939	35.97	Apr. 16, 1946	35.05	Mar. 23, 1954	41.82
June 21	35.99	Mar. 26, 1947	33.94	Mar. 22, 1955	43.44

7. Lat. 29°04', long. 96°47'. Diameter 4 inches, depth 48 feet.

Aug. 24, 1935	43.32	Sept. 23, 1939	44.01	Mar. 31, 1944	41.84
Sept. 5, 1936	40.15	Dec. 15	43.92	Apr. 26, 1945	41.49
Feb. 3, 1938	43.66	Mar. 8, 1940	44.26	Apr. 15, 1946	43.63
May 3	43.63	Dec. 10	42.62	Mar. 26, 1947	41.15
Sept 17	42.42	Apr. 9, 1941	40.39	Mar. 10, 1948	42.31
Sec. 18	42.96	Dec. 19	39.18	Mar. 22, 1949	43.21
Mar. 22, 1939	43.40	Dec. 15, 1942	41.33	Mar. 21, 1950	42.24
June 21	43.98	Apr. 13, 1943	41.72		

11. Lat. 29°03', long. 96°45'. Diameter 4 inches, depth 63 feet.

June 20, 1934	31.8	Aug. 29, 1935	33.0		
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## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

11a. Lat. 29°03', long. 96°45'. Diameter 4 inches, depth 66 feet.

Date	Water level	Date	Water level	Date	Water level
Sept. 5, 1936	31.63	Apr. 9, 1941	31.66	Mar. 21, 1950	37.02
Feb. 3, 1938	35.13	Dec. 19	32.51	Apr. 3, 1951	40.10
May 8	32.10	Dec. 15, 1942	34.74	Mar. 25, 1952	40.77
Sept. 17	33.22	Mar. 31, 1944	33.45	Mar. 17, 1953	40.93
Dec. 18	34.50	Apr. 26, 1945	33.58	Mar. 23, 1954	42.61
June 21, 1939	35.08	Apr. 15, 1946	37.16	Mar. 22, 1955	44.94
Sept. 23	38.05	Mar. 26, 1947	35.19	Mar. 20, 1956	45.43
Mar. 8, 1940	34.32	Mar. 10, 1948	37.85	Mar. 26, 1957	47.79
Dec. 10	33.76	Mar. 22, 1949	36.17	Mar. 27, 1958	44.45

12. Lat. 29°04', long. 96°42'. Diameter 4 inches, depth 40 feet.

July 14, 1934	36.80	Mar. 22, 1938	36.69	Apr. 9, 1941	36.15
Aug. 29, 1935	36.86	June 21	36.88	Dec. 19	34.56
Feb. 3, 1938	36.50	Sept. 23	36.92	Dec. 15, 1942	33.97
May 3	36.50	Dec. 15	37.02	Apr. 13, 1943	33.90
Sept. 17	36.61	Mar. 8, 1940	37.09	Mar. 31, 1944	33.89
Dec. 18	36.59	Dec. 10	37.04	Apr. 26, 1945	33.83

14. Lat. 29°09', long. 96°37'. Diameter 4 inches, depth 80 feet.

July 17, 1934	32.3	Dec. 10, 1940	34.19	Mar. 21, 1950	35.68
Aug. 27, 1935	33.45	Dec. 19, 1941	33.66	Apr. 3, 1951	36.85
Sept. 4, 1936	34.89	Sept. 2, 1942	34.29	Mar. 25, 1952	43.51
Feb. 2, 1938	33.65	Dec. 15	34.07	Mar. 17, 1953	46.20
May 4	33.38	Apr. 13, 1943	34.31	Mar. 23, 1954	47.54
Sept. 17	33.78	Mar. 31, 1944	34.57	Mar. 22, 1955	54.84
Dec. 18	33.86	Apr. 26, 1945	34.37	Mar. 20, 1956	53.53
Mar. 22, 1939	33.50	Apr. 15, 1946	34.64	Mar. 26, 1957	58.20
June 21	34.50	Mar. 26, 1947	34.38	Mar. 27, 1958	57.02
Dec. 15	33.14	Mar. 10, 1948	34.69		
Mar. 8, 1940	34.03	Mar. 22, 1949	35.26		

56. Lat. 29°07', long. 96°37'. Diameter 9 inches, depth 103 feet.

July 17, 1934	29.0	June 21, 1939	29.44	Mar. 31, 1944	29.68
Aug. 27, 1935	29.28	Dec. 15	28.82	Apr. 26, 1945	30.63
Sept. 4, 1936	29.53	Mar. 8, 1940	29.38	Apr. 15, 1946	33.96
Feb. 2, 1938	28.94	Dec. 10	29.62	Mar. 26, 1947	31.25
May 4	28.73	Apr. 9, 1941	29.56	Mar. 10, 1948	31.96
Sept. 17	28.78	Dec. 19	28.79	Mar. 22, 1949	33.99
Dec. 18	29.29	Dec. 15, 1942	28.49	Mar. 21, 1950	35.24
Mar. 22, 1939	29.17	Apr. 13, 1943	29.23		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

57. Lat. 29°05', long. 96°37'. Diameter 4 inches, depth 68 feet.

Date	Water level	Date	Water level	Date	Water level
July 17, 1934	35.9	Dec. 15, 1939	36.59	Apr. 15, 1946	36.87
Aug. 27, 1935	36.32	Mar. 8, 1940	36.90	Mar. 10, 1948	37.50
Sept. 4, 1936	38.78	Dec. 10	37.03	Mar. 22, 1949	38.27
Feb. 2, 1938	36.35	Apr. 9, 1941	37.68	Mar. 21, 1950	40.8
May 4	36.41	Dec. 19	36.55	Apr. 3, 1951	38.2
Sept. 17	36.47	Sept. 2, 1942	36.36	Mar. 25, 1952	38.82
Dec. 18	36.59	Dec. 15	36.86	Mar. 17, 1953	40.29
Mar. 22, 1939	36.57	Apr. 13, 1943	36.26	Mar. 23, 1954	47.00
June 21	36.60	Mar. 31, 1944	36.21	Mar. 22, 1955	41.37
Sept. 23	36.86	Apr. 26, 1945	35.95		

64. Lat. 28°58', long. 96°42'. Diameter 30 to 8 inches, depth 200 feet.

June 26, 1934	29.57	Mar. 8, 1940	32.30	Mar. 22, 1950	40.16
Aug. 29, 1935	29.4	Dec. 10	32.42	Apr. 2, 1951	41.20
Sept. 5, 1936	26.53	Apr. 10, 1941	32.36	Mar. 25, 1952	40.90
Feb. 3, 1938	30.31	Dec. 19	32.87	Mar. 17, 1953	42.69
May 4	30.30	Dec. 16, 1942	32.17	Mar. 23, 1954	42.61
Sept. 13	31.46	Apr. 15, 1943	32.10	Mar. 22, 1955	42.54
Dec. 18	31.50	Apr. 1, 1944	33.72	Mar. 20, 1956	46.13
Mar. 23, 1939	31.75	Apr. 25, 1945	38.09	Mar. 26, 1957	44.60
June 21	31.65	Mar. 26, 1947	36.83	Mar. 27, 1958	43.81
Sept. 25	31.70	Mar. 10, 1948	37.62		
Dec. 16	31.68	Mar. 22, 1949	47.74		

66. Lat. 29°02', long. 96°37'. Diameter 4 inches, depth 63 feet.

July 27, 1934	35.6	Mar. 8, 1940	37.28	Mar. 22, 1949	36.92
Aug. 27, 1935	36.7	Dec. 10	36.26	Mar. 21, 1950	36.89
Sept. 4, 1936	35.29	Apr. 9, 1941	35.17	Apr. 3, 1951	38.09
Feb. 3, 1938	36.26	Dec. 19	34.83	Mar. 25, 1952	39.11
May 4	36.13	Dec. 15, 1942	35.13	Mar. 19, 1953	38.53
Sept. 17	36.35	Apr. 14, 1943	35.10	Mar. 23, 1954	39.35
Dec. 18	36.90	Apr. 1, 1944	34.66	Mar. 22, 1955	39.75
Mar. 22, 1939	36.77	Apr. 26, 1945	35.45	Mar. 20, 1956	40.56
June 21	36.94	Apr. 15, 1946	35.90	Mar. 26, 1957	41.21
Sept. 23	37.10	Mar. 26, 1947	34.99	Mar. 28, 1958	40.52
Dec. 15	37.01	Mar. 8, 1948	36.16		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

69. Lat. 29°01', long. 96°37'. Diameter 4 inches, depth 60 feet.

Date	Water level	Date	Water level	Date	Water level
July 27, 1934	29.0	Mar. 8, 1940	33.73	Mar. 22, 1949	33.98
Aug. 27, 1935	29.56	Dec. 10,	33.48	Mar. 21, 1950	34.12
Sept. 4, 1936	30.19	Apr. 9, 1941	32.81	Apr. 2, 1951	35.93
Feb. 3, 1938	29.18	Dec. 19	32.24	Mar. 25, 1952	35.15
May 4	29.21	Dec. 15, 1942	32.25	Mar. 19, 1953	35.26
Sept. 17	33.10	Apr. 14, 1943	32.06	Mar. 23, 1954	35.99
Dec. 18	33.24	Apr. 1, 1944	31.66	Mar. 22, 1955	37.48
Mar. 22, 1939	31.77	Apr. 26, 1945	32.78	Mar. 20, 1956	38.41
June 21	33.37	Apr. 15, 1946	31.99	Mar. 26, 1957	39.77
Sept. 23	33.59	Mar. 26, 1947	32.54	Mar. 28, 1958	37.60
Dec. 15	33.71	Mar. 8, 1948	33.05		

71. Lat. 28°57', long. 96°42'. Diameter 6 inches, depth 36 feet.

June 26, 1934	25.24	Mar. 23, 1939	25.09	Apr. 16, 1946	26.74
Aug. 29, 1935	25.48	Mar. 8, 1940	23.64	Mar. 26, 1947	25.78
Sept. 5, 1936	23.63	Dec. 10	24.78	Mar. 10, 1948	28.25
Feb. 3, 1938	23.25	Dec. 19, 1941	25.44	Mar. 22, 1949	31.36
May 4	23.12	Dec. 16, 1942	23.78	Mar. 22, 1950	34.03
Sept. 13	23.98	Apr. 15, 1943	23.66		
Dec. 18	26.55	Apr. 1, 1944	23.71		

76. Lat. 28°58', long. 96°38'. Diameter 12 to 6 inches, depth 444 feet.

June 27, 1934	25.00	Dec. 18, 1938	26.20	Mar. 8, 1940	27.88
Aug. 27, 1935	24.95	Mar. 22, 1939	26.74	Dec. 10	28.15
Feb. 4, 1938	25.32	June 21	27.41	Apr. 10, 1941	24.57
May 3	25.32	Sept. 25	27.63		
Sept. 13	25.65	Dec. 15	28.14		

78. Lat. 28°59', long. 96°37'. Diameter 3 inches.

July 12, 1934	30.3	Dec. 10, 1940	31.81	Mar. 22, 1949	30.54
Aug. 29, 1935	29.95	Apr. 9, 1941	30.57	Mar. 21, 1950	30.79
Feb. 3, 1938	30.05	Dec. 19	28.71	Apr. 4, 1951	32.00
May 4	30.17	Dec. 15, 1942	29.19	Mar. 25, 1952	33.50
Sept. 19	30.85	Apr. 14, 1943	28.90	Mar. 19, 1953	34.20
Dec. 18	30.76	Apr. 1, 1944	27.78	Mar. 23, 1953	36.17
June 21, 1939	31.21	Apr. 25, 1945	28.48	Mar. 22, 1955	37.35
Sept. 25	31.32	Apr. 16, 1946	29.04	Mar. 20, 1956	38.41
Dec. 15	31.45	Mar. 26, 1947	27.41	Mar. 26, 1957	39.91
Mar. 8, 1940	31.56	Mar. 8, 1948	28.37	Mar. 28, 1958	38.94

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

88. Lat.  $28^{\circ}53'$ , long.  $96^{\circ}35'$ . Diameter 24 to 9 inches, depth 431 feet.

Date	Water level	Date	Water level	Date	Water level
June 27, 1934	20.7	Apr. 25, 1945	19.16	Mar. 17, 1953	38.79
Aug. 28, 1935	20.78	Apr. 16, 1946	20.75	Mar. 23, 1954	41.92
Sept. 5, 1936	19.93	Mar. 26, 1947	20.42	Mar. 22, 1955	46.06
Feb. 3, 1938	20.95	Mar. 8, 1948	23.61	Mar. 21, 1956	44.19
Sept. 24, 1942	19.00	Mar. 22, 1949	27.43	Mar. 26, 1957	51.29
Dec. 16	18.47	Mar. 22, 1950	29.44	Mar. 27, 1958	44.02
Apr. 15, 1943	17.68	Apr. 4, 1951	33.60		
Apr. 1, 1944	17.88	Mar. 25, 1952	37.47		

103. Lat.  $29^{\circ}04'$ , long.  $96^{\circ}34'$ . Diameter 4 inches, depth 60 feet.

July 29, 1934	37.35	Sept. 23, 1939	37.29	Apr. 26, 1945	35.42
Aug. 27, 1935	37.25	Dec. 15	37.11	Apr. 15, 1946	36.82
Sept. 4, 1936	33.45	Mar. 8, 1940	38.11	Mar. 26, 1947	35.99
Feb. 2, 1938	36.60	Dec. 10	37.28	Mar. 22, 1949	37.43
May 4	36.63	Apr. 9, 1941	35.40	Mar. 21, 1950	37.64
Sept. 17	36.60	Dec. 19	36.42	Apr. 3, 1951	38.96
Dec. 18	37.02	Dec. 15, 1942	36.80	Mar. 25, 1952	39.86
Mar. 22, 1939	36.65	Apr. 13, 1943	35.41	Mar. 17, 1953	39.60
June 21	36.60	Mar. 30, 1944	34.38	Mar. 23, 1954	40.45

105. Lat.  $29^{\circ}06'$ , long.  $96^{\circ}30'$ . Diameter 24 to 10 inches, depth 280 feet.

Dec. 16, 1942	31.86	Mar. 22, 1949	35.24	Mar. 22, 1955	44.77
Apr. 14, 1943	31.08	Mar. 21, 1950	35.97	Mar. 20, 1956	45.93
Mar. 30, 1944	30.45	Apr. 3, 1951	37.26	Mar. 26, 1957	48.44
Apr. 29, 1945	30.67	Mar. 25, 1952	39.74	Mar. 27, 1958	48.01
Apr. 15, 1946	32.33	Mar. 17, 1953	40.64		
Mar. 26, 1947	31.67	Mar. 23, 1954	42.09		

106. Lat.  $29^{\circ}04'$ , long.  $96^{\circ}31'$ . Diameter 3 inches, depth 87 feet.

July 29, 1934	31.45	Mar. 8, 1940	30.73	Mar. 21, 1950	32.09
Aug. 27, 1935	30.5	Dec. 10	31.18	Apr. 3, 1951	33.81
Sept. 4, 1936	34.37	Apr. 9, 1941	30.19	Mar. 25, 1952	36.10
Feb. 2, 1938	30.58	Dec. 19	29.51	Mar. 17, 1953	37.05
May 4	31.14	Dec. 15, 1942	29.56	Mar. 23, 1954	39.19
Sept. 17	31.70	Apr. 13, 1943	29.19	Mar. 22, 1955	42.67
Dec. 18	31.47	Mar. 30, 1944	29.15	Mar. 20, 1956	45.02
Mar. 22, 1939	30.50	Apr. 29, 1945	29.67	Mar. 26, 1957	43.91
June 21	33.10	Apr. 15, 1946	30.35	Mar. 27, 1958	42.09
Sept. 23	33.51	Mar. 26, 1947	29.39		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

108. Lat. 29°02', long. 96°30'. Diameter 8 inches, depth 516 feet.

Date	Water level	Date	Water level	Date	Water level
July 5, 1934	24.16	Sept. 4, 1936	20.97	May 4, 1938	23.26
Aug. 29, 1935	23.85	Feb. 2, 1938	23.42		

108a. Lat. 29°02', long. 96°30'. Diameter 4 inches.

July 5, 1934	27.65	Dec. 16, 1939	28.06	Apr. 16, 1946	27.14
Sept. 4, 1936	25.67	Mar. 11, 1940	27.92	Mar. 25, 1947	25.99
Feb. 2, 1938	26.74	Dec. 9	27.86	Mar. 10, 1948	27.34
May 4	26.47	Apr. 9, 1941	26.98	Mar. 22, 1949	29.19
Sept. 13	27.01	Dec. 19	26.27	Mar. 21, 1950	29.28
Dec. 16	27.17	Dec. 16, 1942	26.29	Apr. 3, 1951	31.26
Mar. 22, 1939	26.25	Apr. 13, 1943	24.49	Mar. 25, 1952	33.32
June 28	27.67	Mar. 30, 1944	25.71		
Sept. 25	27.94	Apr. 29, 1945	25.95		

115. Lat. 28°59', long. 96°22'. Diameter 4 inches, depth 85 feet.

July 8, 1934	26.4	Dec. 15, 1938	26.17	Apr. 10, 1941	26.46
Aug. 29, 1935	26.65	June 28, 1939	26.21	Dec. 19	25.50
Sept. 4, 1936	25.15	Sept. 25	27.86	Dec. 16, 1942	25.14
Feb. 2, 1938	25.74	Dec. 16	26.94	Apr. 13, 1943	24.89
May 4	25.60	Mar. 11, 1940	27.11	Mar. 31, 1944	24.08
Sept. 19	26.02	Dec. 9	27.55	Apr. 24, 1945	25.76

122. Lat. 28°56', long. 96°27'. Diameter 26 to 10 inches, depth 225 feet.

July 18, 1934	24.2	Mar. 25, 1947	21.53	Mar. 24, 1954	35.48
Sept. 28, 1942	25.81	Mar. 23, 1949	25.08	Mar. 23, 1955	39.19
Apr. 15, 1943	22.30	Mar. 22, 1950	27.32	Mar. 21, 1956	40.86
Mar. 30, 1944	20.30	Apr. 4, 1951	30.27	Mar. 26, 1957	43.37
Apr. 24, 1945	22.37	Mar. 26, 1952	32.33	Apr. 3, 1958	41.32
Apr. 16, 1946	23.06	Mar. 19, 1953	34.17		

123. Lat. 28°58', long. 96°23'. Diameter 4 inches, depth 54 feet.

July 31, 1934	24.6	June 28, 1939	24.30	Dec. 19, 1941	21.70
Feb. 2, 1938	23.26	Sept. 25	25.80	Dec. 17, 1942	21.97
May 3	22.33	Dec. 16	26.52	Apr. 13, 1943	19.50
Sept. 19	24.61	Mar. 11, 1940	25.59	Mar. 31, 1944	18.14
Dec. 16	24.28	Dec. 9	25.66	Apr. 24, 1945	20.68
Mar. 22, 1939	24.00	Apr. 10, 1941	22.32		



## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

156. Lat.  $28^{\circ}42'$ , long.  $96^{\circ}19'$ . Diameter  $2\frac{1}{2}$  inches, depth 552 feet.

Date	Water level	Date	Water level	Date	Water level
Sept. 8, 1934	+3.0	Sept. 16, 1938	+4.6	Mar. 11, 1940	+5.8
Aug. 28, 1935	+5.5	Dec. 17	+6.0	Dec. 11	+3.85
Sept. 5, 1936	+3.5	Mar. 23, 1939	+7.0	Dec. 20, 1941	+0.97
Feb. 1, 1938	+4.5	June 22	+6.5	Dec. 16, 1942	+0.88
May 4	+5.4	Sept. 25	+2.0		

180. Lat.  $28^{\circ}50'$ , long.  $96^{\circ}27'$ . Diameter 4 inches, depth 100 feet.

July 31, 1934	21.0	Sept. 19, 1938	19.78	Dec. 11, 1940	22.34
Aug. 28, 1935	20.05	Dec. 17	20.01	Dec. 20, 1941	20.73
Sept. 5, 1936	18.30	Sept. 25, 1939	21.07	Dec. 16, 1942	19.67
Feb. 1, 1938	20.12	Dec. 18	21.32	Apr. 2, 1944	17.87
May 3	19.44	Mar. 11, 1940	21.49	Apr. 28, 1945	19.85

227. Lat.  $28^{\circ}51'$ , long.  $96^{\circ}38'$ . Diameter 28 to 10 inches.

June 9, 1934	24.0	Aug. 28, 1935	25.12	Sept. 5, 1936	19.54
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228. Lat.  $28^{\circ}51'$ , long.  $96^{\circ}38'$ . Diameter 22 to 10 inches, depth 428 feet.

July 8, 1934	6.7	Sept. 19, 1938	6.76	Dec. 16, 1939	7.31
Aug. 28, 1935	6.65	Dec. 18	6.87	Mar. 8, 1940	7.37
Sept. 5, 1936	6.40	Mar. 23, 1939	6.83	Dec. 10	7.50
Feb. 3, 1938	6.35	June 21	7.02		
May 2	5.99	Sept. 25	7.26		

229. Lat.  $28^{\circ}51'$ , long.  $96^{\circ}38'$ . Diameter 4 inches, depth 189 feet.

July 9, 1934	32.5	Dec. 16, 1939	33.89	Mar. 26, 1947	33.03
Aug. 28, 1935	32.6	Mar. 8, 1940	33.40	Mar. 8, 1948	35.58
Sept. 5, 1936	31.17	Dec. 10	32.30	Mar. 22, 1949	38.54
Feb. 3, 1938	32.19	Apr. 10, 1941	32.19	Mar. 22, 1950	38.34
May 2	31.87	Dec. 19	31.87	Apr. 4, 1951	38.95
Sept. 19	32.19	Dec. 16, 1942	32.47	Mar. 25, 1952	39.35
Dec. 18	32.28	Apr. 15, 1943	32.80	Mar. 17, 1953	39.14
Mar. 23, 1939	33.01	Apr. 1, 1944	32.12	Mar. 23, 1954	41.01
June 21	33.34	Apr. 25, 1945	32.52	Mar. 22, 1955	43.55
Sept. 25	33.98	Apr. 16, 1946	33.52		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

230. Lat. 28°53', long. 96°34'. Diameter 4 inches, depth 131 feet.

Date	Water level	Date	Water level	Date	Water level
Aug. 13, 1934	36.39	Dec. 16, 1939	36.61	Mar. 8, 1948	36.21
Aug. 28, 1935	36.20	Mar. 8, 1940	36.49	Mar. 22, 1949	37.83
Sept. 5, 1936	34.06	Apr. 10, 1941	34.39	Mar. 22, 1950	37.85
Feb. 3, 1938	35.15	Dec. 19	34.87	Apr. 4, 1951	41.65
May 3	35.15	Dec. 16, 1942	34.94	Mar. 25, 1952	40.52
Sept. 19	37.03	Apr. 15, 1943	34.79	Mar. 23, 1954	44.86
Dec. 18	35.91	Apr. 1, 1944	33.83	Mar. 21, 1956	43.93
Mar. 22, 1939	35.74	Apr. 25, 1945	34.26	Mar. 26, 1957	46.18
June 21	36.34	Apr. 16, 1946	35.69		
Sept. 25	36.72	Mar. 26, 1947	34.21		

304. Lat. 29°11', long. 96°41'. Diameter 12 inches, depth 217 feet, casing slotted from 72 to 217 feet.

Dec. 15, 1942	41.75	Apr. 3, 1951	47.05	Mar. 22, 1955	58.20
Apr. 13, 1943	41.34	Mar. 25, 1952	48.81	Mar. 20, 1956	59.12
Mar. 26, 1947	42.12	Mar. 17, 1953	50.87	Mar. 26, 1957	62.86
Mar. 22, 1949	45.04	Mar. 23, 1954	58.92	Mar. 27, 1958	60.08

305. Lat. 29°11', long. 96°41'. Diameter 12 inches, depth 302 feet, casing slotted opposite sands below 65 feet.

Dec. 15, 1942	43.31	Apr. 3, 1951	48.25	Mar. 20, 1956	59.56
Mar. 26, 1947	44.53	Mar. 25, 1952	49.91	Mar. 26, 1957	62.69
Mar. 22, 1949	46.30	Mar. 17, 1953	51.44	Mar. 27, 1958	61.97
Mar. 21, 1950	47.27	Mar. 22, 1955	58.46		

313. Lat. 29°00', long. 96°35'. Diameter 20 to 12 inches, depth 506 feet, casing slotted below 103 feet.

Dec. 15, 1942	28.73	Mar. 26, 1947	28.58	Mar. 25, 1952	39.80
Apr. 14, 1943	28.06	Mar. 8, 1948	31.11	Mar. 20, 1956	45.70
Apr. 1, 1944	27.30	Mar. 22, 1949	35.84	Mar. 26, 1957	50.01
Apr. 25, 1945	28.79	Mar. 21, 1950	34.69	Mar. 28, 1958	44.68
Apr. 15, 1946	29.16	Apr. 3, 1951	37.00		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

318. Lat.  $29^{\circ}07'$ , long.  $96^{\circ}30'$ . Diameter 24 to 10 inches, depth 252 feet.

Date	Water level	Date	Water level	Date	Water level
Dec. 16, 1942	29.81	Mar. 26, 1947	29.49	Mar. 17, 1953	38.49
Apr. 14, 1943	29.88	Mar. 22, 1949	33.33	Mar. 23, 1954	39.64
Mar. 30, 1944	29.39	Mar. 21, 1950	34.08	Mar. 22, 1955	42.81
Apr. 29, 1945	29.77	Apr. 3, 1951	35.48	Mar. 20, 1956	44.11
Apr. 15, 1946	30.25	Mar. 25, 1952	37.58	Nov. 27, 1958	46.21

337. Lat.  $28^{\circ}56'$ , long.  $96^{\circ}24'$ . Diameter 24 to 10 inches.

Sept. 28, 1942	23.78	Apr. 16, 1946	22.14	Mar. 26, 1952	35.58
Dec. 16	21.62	Mar. 25, 1947	18.62	Mar. 19, 1953	37.29
Apr. 15, 1943	19.44	Mar. 23, 1949	27.96	Mar. 24, 1954	38.46
Apr. 30, 1944	17.44	Mar. 22, 1950	34.76	Mar. 23, 1955	40.72
Apr. 24, 1945	18.49	Apr. 4, 1951	33.28		

338. Lat.  $28^{\circ}56'$ , long.  $96^{\circ}25'$ . Diameter 24 to 12 inches, depth 495 feet, casing slotted opposite sands below 63 feet.

Sept. 28, 1942	25.14	Apr. 15, 1943	19.02	Apr. 24, 1945	18.02
Dec. 16	21.19	Mar. 30, 1944	17.00		

357. Lat.  $28^{\circ}43'$ , long.  $96^{\circ}22'$ . Diameter 24 to 10 inches, depth 400 feet.

Sept. 29, 1942	8.95	Mar. 27, 1947	11.65	Mar. 19, 1953	29.80
Dec. 16	8.56	Mar. 11, 1948	14.33	Mar. 24, 1954	33.09
Apr. 15, 1943	7.91	Mar. 23, 1949	18.54	Mar. 23, 1955	31.10
Apr. 2, 1944	9.50	Mar. 23, 1950	20.06	Mar. 22, 1956	22.28
Apr. 28, 1945	10.46	Apr. 4, 1951	22.45	Mar. 27, 1957	20.27
Apr. 16, 1946	12.01	Mar. 27, 1952	26.28	Apr. 3, 1958	17.69

383. Lat.  $29^{\circ}12'$ , long.  $96^{\circ}40'$ . Diameter 20 to 12 inches, depth 627 feet, casing slotted below 300 feet.

Mar. 20, 1956	64.55	Mar. 26, 1957	72.59	Mar. 27, 1958	66.34
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## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY--CONTINUED

384. Lat.  $29^{\circ}08'$ , long.  $96^{\circ}38'$ . Diameter 18 inches, depth 618 feet.

Date	Water level	Date	Water level	Date	Water level
Mar. 25, 1952	43.46	Mar. 22, 1955	58.03	Mar. 27, 1958	60.49
Mar. 17, 1955	48.96	Mar. 20, 1956	56.22		
Mar. 23, 1954	56.07	Mar. 26, 1957	61.97		

385. Lat.  $29^{\circ}09'$ , long.  $96^{\circ}40'$ . Diameter 18 inches.

Apr. 3, 1951	40.22	Mar. 26, 1957	66.90	Mar. 27, 1958	64.24
Mar. 17, 1953	49.34				

386. Lat.  $29^{\circ}07'$ , long.  $99^{\circ}37'$ . Diameter 4 inches, depth 100 feet.

Mar. 25, 1952	41.22	Mar. 23, 1954	52.47	Mar. 20, 1956	52.43
Mar. 17, 1953	44.26	Mar. 22, 1955	55.69	Mar. 26, 1957	57.41

387. Lat.  $29^{\circ}05'$ , long.  $96^{\circ}37'$ . Diameter 12 inches, depth 38 feet.

Mar. 10, 1948	37.58	Apr. 3, 1951	42.40	Mar. 27, 1958	56.32
Mar. 22, 1949	38.08	Mar. 17, 1953	48.19		
Mar. 21, 1950	40.25	Mar. 26, 1957	54.73		

388. Lat.  $29^{\circ}05'$ , long.  $96^{\circ}37'$ . Diameter 14 inches.

Mar. 22, 1949	38.58	Apr. 3, 1951	43.25	Mar. 25, 1952	55.30
Mar. 21, 1950	40.29				

389. Lat.  $29^{\circ}01'$ , long.  $96^{\circ}25'$ . Diameter 18 inches, depth 317 feet.

Mar. 21, 1956	38.10	Mar. 28, 1957	43.23	Mar. 28, 1958	39.74
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390. Lat.  $28^{\circ}59'$ , long.  $96^{\circ}21'$ . Diameter 16 inches.

Mar. 21, 1956	46.04	Mar. 28, 1957	52.10	Mar. 28, 1958	45.58
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391. Lat.  $28^{\circ}57'$ , long.  $96^{\circ}24'$ . Diameter 14 inches, depth 362 feet.

Mar. 23, 1949	29.73	Mar. 23, 1955	44.35	Mar. 27, 1958	48.89
Mar. 22, 1950	30.15	Mar. 21, 1956	46.19		
Mar. 19, 1953	37.36	Mar. 26, 1957	51.27		

## WATER-LEVEL MEASUREMENTS IN JACKSON COUNTY -- CONTINUED

392. Lat.  $28^{\circ}56'$ , long.  $96^{\circ}24'$ . Diameter 4 inches, depth 72 feet.

Date	Water level	Date	Water level	Date	Water level
Mar. 23, 1949	29.33	Apr. 4, 1951	33.26	Mar. 19, 1953	34.82
Mar. 22, 1950	30.29	Mar. 26, 1952	35.29	Mar. 24, 1954	36.41

393. Lat.  $28^{\circ}52'$ , long.  $96^{\circ}19'$ . Diameter 16 inches, depth 590 feet.

Feb. 1954	38	Mar. 22, 1956	47.35	Mar. 27, 1957	58.45
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394. Lat.  $29^{\circ}01'$ , long.  $96^{\circ}47'$ . Diameter 20 to 16 inches, depth 695 feet.

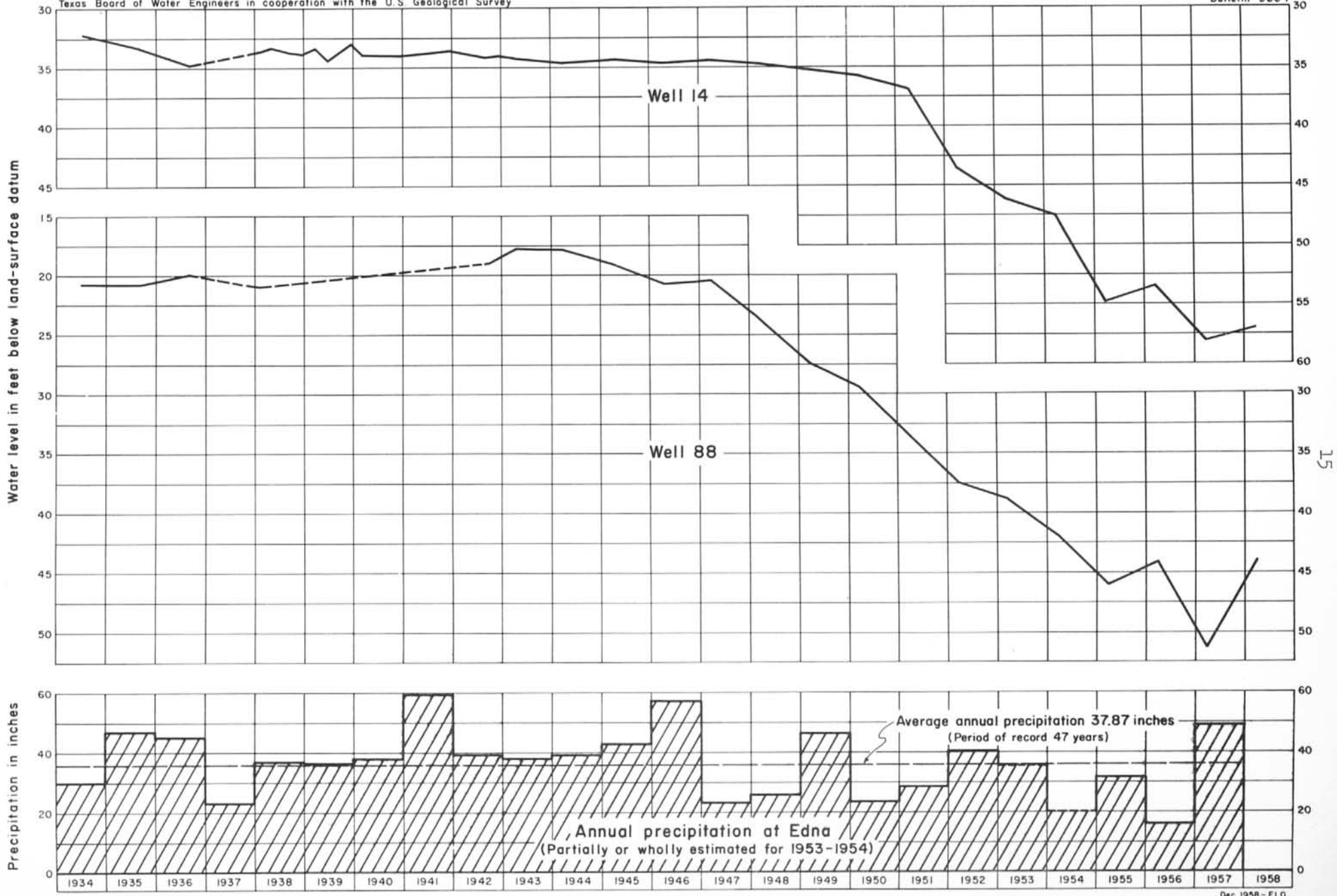
Mar. 20, 1956	50.60	Mar. 26, 1957	59.57	Mar. 27, 1958	52.11
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395. Lat.  $28^{\circ}52'$ , long.  $96^{\circ}40'$ . Depth 575 feet.

Mar. 21, 1956	43.27	Mar. 26, 1957	47.44	Mar. 27, 1958	40.88
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+ Indicates water level, in well, above land-surface datum.





HYDROGRAPHS OF WATER LEVELS IN WELLS, JACKSON COUNTY, AND ANNUAL PRECIPITATION AT EDNA, TEXAS





MATAGORDA COUNTY







## WATER-LEVEL MEASUREMENTS IN MATAGORDA COUNTY, TEXAS

3. Lat. 28°56', long. 96°13', Diameter 10 inches, depth 526 feet.

Date	Water level	Date	Water level	Date	Water level
Sept. 10, 1934	6.43	Sept. 25, 1939	11.50	Apr. 28, 1945	8.52
Feb. 2, 1938	6.02	Dec. 18	9.24	Apr. 16, 1946	8.37
May 3	4.48	Mar. 11, 1940	7.54	Mar. 11, 1948	5.13
Sept. 16	8.70	Dec. 11	11.38	Mar. 23, 1949	12.87
Dec. 17	6.91	Dec. 20, 1941	8.86	Mar. 23, 1950	9.20
Mar. 23, 1939	5.37	Apr. 15, 1943	7.77	Apr. 5, 1951	13.36
June 22	8.46	Apr. 2, 1944	7.74		

22. Lat. 28°53', long. 96°16'. Diameter 24 to 10 inches, depth 421 feet.

Apr. 21, 1943	11.40	Mar. 19, 1953	20.23	Mar. 28, 1957	27.65
Apr. 5, 1951	17.32	Mar. 24, 1954	23.27	Apr. 3, 1958	26.58
Mar. 27, 1952	18.30	Mar. 22, 1956	25.60		

33. Lat. 28°43', long. 96°17'. Diameter 2 inches, depth 361. feet.

Feb. 1, 1938	+1.5	Dec. 20, 1941	4.4	Mar. 23, 1950	17.8
May 4	+2.0	Dec. 16, 1942	7.8	Apr. 4, 1951	21.2
Sept. 16	0.2	Apr. 15, 1943	6.4	Mar. 27, 1952	25.6
Dec. 17	+0.4	Apr. 2, 1944	8.1	Mar. 19, 1953	30.5
Mar. 23, 1939	+0.7	Apr. 28, 1945	8.2	Mar. 24, 1954	29.4
June 22	1.6	Apr. 16, 1946	9.2	Mar. 23, 1955	31.4
Sept. 25	2.1	Mar. 11, 1948	12.6	Mar. 22, 1956	36.8
Dec. 11, 1940	1.6	Mar. 23, 1949	17.6	Mar. 27, 1957	45.4

35. Lat. 28°42', long. 96°14'. Diameter 6 inches, depth 963 feet.

1934	+18.0	Mar. 24, 1954	7.19	Mar. 22, 1956	18.45
Mar. 19, 1953	3.75	Mar. 23, 1955	16.03		

40. Lat. 28°42', long. 96°12'. Diameter 12 inches, depth 590 feet.

July 24, 1934	+4.4	June 22, 1939	10.82	Dec. 20, 1941	14.84
Feb. 1, 1938	+3.45	Sept. 25	13.00	Dec. 16, 1942	12.27
May 3	+4.53	Dec. 18	13.81	Apr. 15, 1943	12.54
Sept. 16	11.21	Mar. 11, 1940	10.68	Apr. 2, 1944	14.69
Dec. 17	12.39	Dec. 11	13.35	Apr. 28, 1945	13.67
Mar. 23, 1939	9.77	Feb. 21, 1941	13.95	Apr. 16, 1946	14.06
		Continued			

## WATER-LEVEL MEASUREMENTS IN MATAGORDA COUNTY -- CONTINUED

40. Continued.

Date	Water level	Date	Water level	Date	Water level
Mar. 11, 1948	10.20	Mar. 27, 1952	17.93	Mar. 22, 1956	28.04
Mar. 23, 1949	12.62	Mar. 19, 1953	20.41	Mar. 27, 1957	33.15
Mar. 23, 1950	13.89	Mar. 24, 1954	22.19	Apr. 3, 1958	30.85
Apr. 4, 1951	16.97	Mar. 23, 1955	26.52		

144. Lat. 28°51', long. 95°56'. Depth 557 feet.

Apr. 10, 1951	11.69	Mar. 25, 1954	19.06	Mar. 27, 1957	22.78
Mar. 28, 1952	15.15	Mar. 24, 1955	20.86	Apr. 2, 1958	21.78
Mar. 18, 1953	16.68	Mar. 28, 1956	23.90		

171. Lat. 28°44', long. 95°53'. Diameter 16 inches, depth 515 feet.

Apr. 10, 1951	7.91	Mar. 25, 1954	8.80	Mar. 27, 1957	13.75
Mar. 28, 1952	6.61	Mar. 24, 1955	10.48	Apr. 2, 1958	12.88
Mar. 18, 1953	8.15	Mar. 28, 1956	12.93		

172. Lat. 28°45', long. 95°53'. Diameter 24 inches, depth 491 feet.

Sept. 13, 1934	16.5	Mar. 28, 1952	13.48	Mar. 25, 1954	18.86
Apr. 10, 1951	13.17	Mar. 18, 1953	13.81	Mar. 24, 1955	15.04

192. Lat. 28°48', long. 95°18'. Depth 522 feet.

Apr. 22, 1943	14.3	Mar. 27, 1952	37.24	Mar. 24, 1954	39.68
Apr. 9, 1951	32.96	Mar. 19, 1953	38.29	Mar. 23, 1955	48.39

193. Lat. 28°46', long. 95°16'. Diameter 24 inches, depth 460 feet.

Apr. 22, 1943	7.0	Mar. 19, 1953	12.64	Mar. 27, 1957	14.39
Apr. 5, 1951	13.75	Mar. 24, 1954	11.65	Apr. 3, 1958	13.01
Mar. 27, 1952	12.39	Mar. 23, 1955	12.70		

200. Lat. 28°58', long. 96°14'. Diameter 24 to 18 inches, depth 634 feet.

Apr. 19, 1947	8.0	Mar. 18, 1953	14.46	Apr. 3, 1958	15.72
Apr. 5, 1951	13.97	Mar. 24, 1954	15.36		
Mar. 27, 1952	15.67	Mar. 22, 1956	14.96		

## WATER-LEVEL MEASUREMENTS IN MATAGORDA COUNTY -- CONTINUED

206. Lat. 28°56', long. 96°13'. Diameter 14 inches, depth 510 feet.

Date	Water level	Date	Water level	Date	Water level
Apr. 19, 1947	6.0	Mar. 19, 1953	31.34	Mar. 28, 1957	33.13
Apr. 5, 1951	29.10	Mar. 23, 1955	30.06	Apr. 3, 1958	26.28
Mar. 27, 1952	28.79	Mar. 22, 1956	31.29		

208. Lat. 28°59', long. 96°10'. Diameter 20 inches, depth 602 feet.

Mar. 25, 1947	6.0	Mar. 27, 1952	21.58	Mar. 25, 1954	27.82
Apr. 9, 1951	26.82	Mar. 19, 1953	22.37		

227. Lat. 28°44', long. 96°09'. Diameter 18 to 12 inches, depth 770 feet.

Apr. 4, 1951	9.29	Mar. 23, 1955	27.76	Apr. 3, 1958	30.17
Mar. 27, 1952	13.32	Mar. 28, 1956	28.13		
Mar. 19, 1953	17.17	Mar. 27, 1957	37.10		

253. Lat. 28°58', long. 96°14'. Diameter 20 inches, depth 1,020 feet.

Mar. 27, 1952	25.05	Mar. 24, 1954	37.62	Apr. 3, 1958	37.98
Mar. 18, 1953	30.69	Mar. 22, 1956	37.91		

254. Lat. 28°57', long. 96°12'. Diameter 18 inches, depth 821 feet.

Mar. 22, 1956	47.29	Mar. 28, 1957	57.87	Apr. 3, 1958	43.55
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255. Lat. 26°53', long. 96°11'. Diameter 4 inches, depth over 300 feet.

Mar. 23, 1949	20.79	Mar. 27, 1952	32.25	Mar. 25, 1954	39.03
Apr. 5, 1951	28.20	Mar. 19, 1953	36.43		

256. Lat. 29°05', long. 95°51'. Diameter 4 inches, depth over 300 feet.

Apr. 9, 1951	12.34	Mar. 28, 1952	16.32	Mar. 18, 1953	13.96
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## WATER-LEVEL MEASUREMENTS IN MATAGORDA COUNTY -- CONTINUED

257. Lat. 28°58', long. 95°58'. Depth 768 feet.

Date	Water level	Date	Water level	Date	Water level
Apr. 9, 1951	25.33	Mar. 25, 1954	32.03	Mar. 20, 1956	38.72
Mar. 28, 1952	27.40	Mar. 24, 1955	35.39	Apr. 2, 1958	37.47
Mar. 18, 1953	29.08	Oct. 13	43.17		

258. Lat. 28°58', long. 95°58'. Depth 1,035 feet.

Apr. 9, 1951	16.75	Oct. 12, 1955	37.11		
Mar. 28, 1952	28.59	Mar. 28, 1956	36.14		

259. Lat. 28°42', long. 96°03'. Diameter 14 inches, depth 490 feet, casing slotted opposite sands below 350 feet.

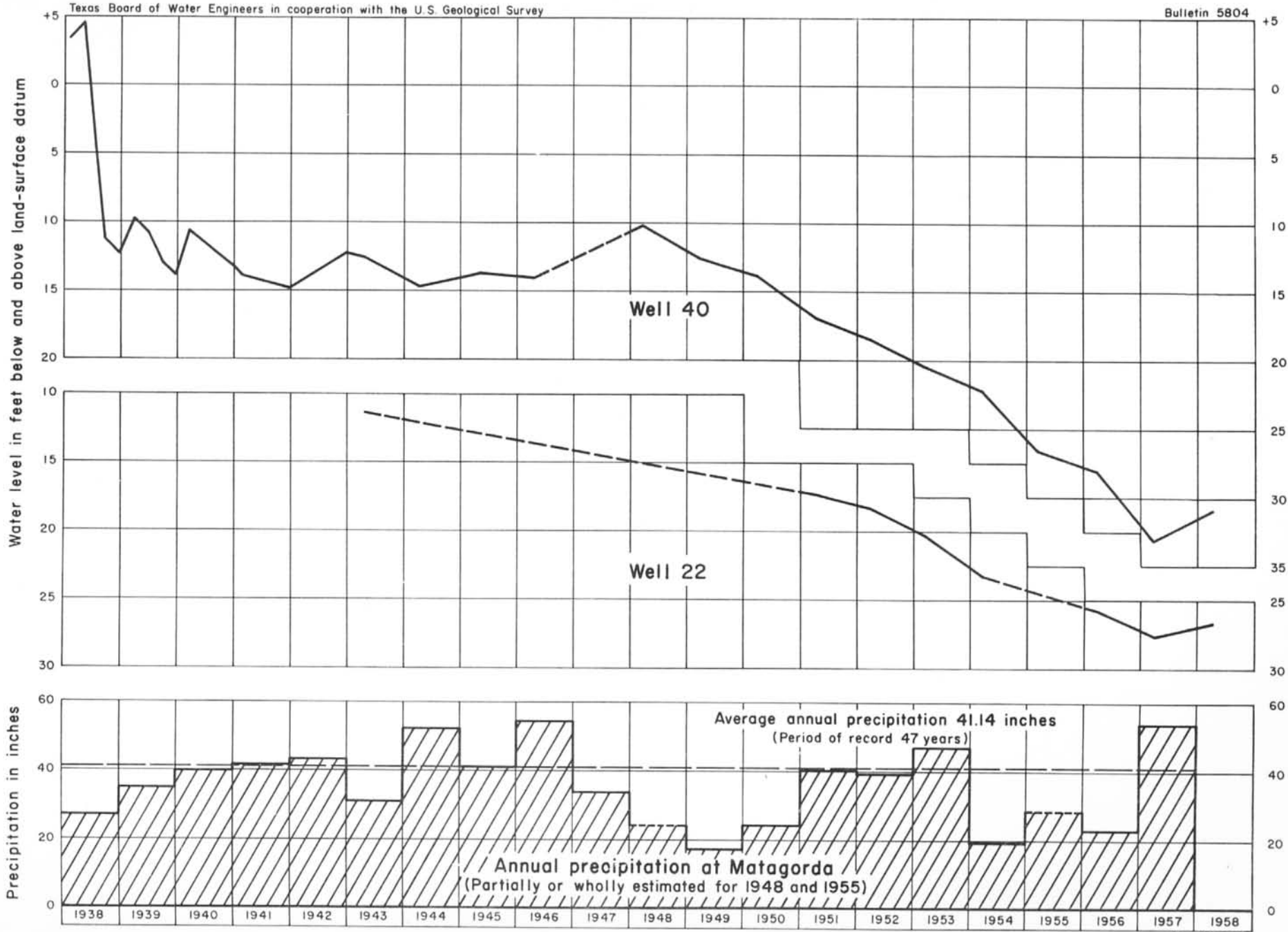
July 18, 1955	16.95	Mar. 27, 1957	14.57		
Mar. 28, 1956	12.38	Apr. 3, 1958	13.99		

260. Lat. 28°47', long. 95°36'. Diameter 20 inches, depth 550 feet.

Mar. 27, 1956	2.09	Mar. 27, 1957	2.88		
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+ Indicates water level, in well, above land-surface datum.





HYDROGRAPHS OF WATER LEVELS IN WELLS, MATAGORDA COUNTY, AND ANNUAL PRECIPITATION AT MATAGORDA, TEXAS



W H A R T O N C O U N T Y





BASE MAP FROM TEXAS STATE HIGHWAY DEPARTMENT

OBSERVATION WELLS IN WHARTON COUNTY, TEXAS  
DECEMBER 1958

FL 6



## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY, TEXAS

1. Lat.  $29^{\circ}15'$ , long.  $96^{\circ}34'$ . Diameter 18 to 12 inches, depth 155 feet, screens below 90 feet.

Date	Water level	Date	Water level	Date	Water level
May 27, 1940	36.99	Apr. 17, 1946	39.30	Mar. 16, 1953	44.36
Apr. 8, 1941	37.14	Mar. 25, 1947	39.05	Mar. 22, 1954	45.58
Dec. 14, 1942	37.66	Mar. 22, 1949	40.71	Mar. 21, 1955	47.29
Apr. 12, 1943	37.30	Mar. 20, 1950	41.48	Mar. 19, 1956	48.20
Mar. 31, 1944	37.65	Apr. 2, 1951	42.59	Mar. 25, 1957	50.30
Apr. 23, 1945	37.62	Mar. 24, 1952	43.37	Mar. 26, 1958	49.41

4. Lat.  $29^{\circ}14'$ , long.  $96^{\circ}32'$ . Diameter 24 to 12 inches, depth 196 feet.

Aug. 30, 1935	38.9	Dec. 15, 1938	37.15	Mar. 7, 1940	37.99
Feb. 4, 1938	37.69	Mar. 21, 1939	36.74	Dec. 9	36.20
May 6	37.57	Sept. 23	45.98	Apr. 8, 1941	36.07
Sept. 15	43.63	Dec. 15	39.20	Dec. 18	39.92

8. Lat.  $29^{\circ}13'$ , long.  $96^{\circ}28'$ . Diameter 24 to 9 inches, depth 200 feet.

Aug. 30, 1935	37.12	Apr. 8, 1941	36.62	Mar. 22, 1949	39.85
Feb. 4, 1938	35.71	Dec. 18	37.79	Mar. 20, 1950	40.53
May 6	35.46	Apr. 4, 1942	37.37	Mar. 26, 1951	41.39
Sept. 15	36.61	Dec. 14	37.66	Mar. 24, 1952	42.74
Dec. 15	36.70	Apr. 12, 1943	37.13	Mar. 16, 1953	44.35
Mar. 20, 1939	36.46	Mar. 28, 1944	37.72	Mar. 22, 1954	46.05
Sept. 23	37.00	Apr. 23, 1945	37.65	Mar. 21, 1955	47.62
Dec. 15	37.06	Apr. 17, 1946	38.14	Mar. 19, 1956	49.04
Mar. 7, 1940	36.96	Mar. 25, 1947	38.24	Mar. 25, 1957	50.10
Dec. 9	37.76	Mar. 8, 1948	38.41	Mar. 26, 1958	50.81

31. Lat.  $29^{\circ}11'$ , long.  $96^{\circ}25'$ . Diameter 24 to 10 inches, depth 310 feet.

June 1, 1934	29.05	Dec. 18, 1941	27.05	Mar. 20, 1950	29.18
Aug. 30, 1935	30.28	Apr. 4, 1942	26.22	Apr. 2, 1951	32.2
Feb. 4, 1938	24.08	Dec. 15	26.37	Mar. 24, 1952	34.32
May 6	23.89	Apr. 12, 1943	25.32	Mar. 16, 1953	35.42
Sept. 15	28.19	Mar. 28, 1944	25.66	Mar. 22, 1954	38.24
Dec. 15	24.83	Apr. 24, 1945	26.57	Mar. 21, 1955	39.76
Mar. 20, 1939	26.00	Apr. 17, 1946	26.11	Mar. 19, 1956	41.58
Dec. 15	28.25	Mar. 16, 1947	25.78	Mar. 25, 1957	43.32
Mar. 7, 1940	26.40	25	25.82	Mar. 26, 1958	41.84
Dec. 4	27.23	Mar. 8, 1948	26.92		
Apr. 8, 1941	27.33	Mar. 22, 1949	28.77		

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

32. Lat. 29°13', long. 96°22'. Diameter 24 to 10 inches, depth 282 feet.

Date	Water level	Date	Water level	Date	Water level
June 2, 1934	34.02	Mar. 7, 1940	30.57	Mar. 14, 1947	30.40
Aug. 30, 1935	30.5	Dec. 9	30.87	Mar. 8, 1948	30.78
Feb. 4, 1938	30.27	Apr. 8, 1941	30.55	Mar. 22, 1949	31.78
May 6	30.04	Dec. 18	30.49	Mar. 20, 1950	32.14
Sept. 15	30.68	Apr. 4, 1942	30.23	Apr. 2, 1951	32.70
Dec. 15	30.51	Dec. 14	29.58	Mar. 24, 1952	35.71
Mar. 20, 1939	30.35	Apr. 12, 1943	30.30	Mar. 16, 1953	34.90
June 20	30.25	Mar. 27, 1944	30.44	Mar. 25, 1957	39.98
Sept. 23	30.64	Apr. 23, 1945	31.11	Mar. 26, 1958	39.43
Dec. 15	30.75	Apr. 17, 1946	30.43		

33. Lat. 29°17', long. 96°22'. Diameter 24 to 10 inches, depth 285 feet.

June 2, 1934	42.58	Dec. 9, 1940	38.90	Apr. 2, 1951	42.09
Aug. 30, 1935	41.4	Apr. 8, 1941	38.10	Mar. 24, 1952	42.74
Feb. 3, 1938	36.47	Dec. 18, 1941	37.45	Mar. 16, 1953	39.02
May 6	36.46	Apr. 3, 1942	37.12	Mar. 22, 1954	39.05
Sept. 15	39.71	Apr. 17, 1946	38.35	Mar. 21, 1955	39.47
Dec. 15	37.39	Mar. 8, 1948	38.32	Mar. 19, 1956	40.41
Sept. 23, 1939	39.98	Mar. 22, 1949	39.71	Mar. 25, 1957	50.42
Mar. 7, 1940	38.17	Mar. 20, 1950	37.61	Mar. 26, 1958	48.85

57. Lat. 29°23', long. 96°10'. Diameter 24 inches, depth 20 feet.

Feb. 27, 1934	16.94	Apr. 9, 1943	14.33	Mar. 9, 1948	14.99
Apr. 8, 1941	15.02	Mar. 27, 1944	13.24	Mar. 21, 1949	15.64
Dec. 20	13.18	Apr. 27, 1945	14.64	Mar. 24, 1950	14.79
Apr. 4, 1942	13.26	Apr. 17, 1946	14.20		
Dec. 18	14.34	Mar. 27, 1947	13.34		

66. Lat. 29°38', long. 96°18'. Diameter 24 to 2 inches, depth 65 feet.

Apr. 20, 1940	27.41	Apr. 28, 1945	22.14	Mar. 24, 1952	30.71
Apr. 7, 1941	22.21	Apr. 17, 1946	22.46	Mar. 20, 1953	32.44
Dec. 20	20.16	Mar. 27, 1947	21.27	Mar. 26, 1954	33.64
Apr. 4, 1942	20.68	Mar. 9, 1948	22.71	Mar. 24, 1955	34.91
Dec. 18	21.69	Mar. 21, 1949	23.20	Mar. 23, 1956	34.25
Apr. 9, 1943	21.87	Mar. 24, 1950	26.92	Mar. 29, 1957	33.93
Mar. 27, 1944	22.29	Apr. 5, 1951	28.49	Apr. 4, 1958	30.09



## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

70-a. Lat. 29°31', long. 96°06'. Diameter 24 inches, depth 65 feet.

Date	Water level	Date	Water level	Date	Water level
Aug. 30, 1935	13.74	Mar. 11, 1940	14.09	Apr. 17, 1946	8.67
Feb. 5, 1938	13.73	Dec. 11	8.42	Mar. 27, 1947	7.25
May 7	11.36	Apr. 7, 1941	9.95	Mar. 8, 1948	9.65
Sept. 14	14.37	Dec. 20	10.67	Mar. 21, 1949	9.59
Dec. 15	13.98	Apr. 4, 1942	8.48	Mar. 24, 1950	9.18
Mar. 21, 1939	14.75	Dec. 18	11.37	Mar. 27, 1951	6.03
June 22	14.11	Apr. 9, 1943	10.22	Mar. 24, 1952	11.71
Sept. 26	14.60	Mar. 27, 1944	7.66	Mar. 20, 1953	12.81
Dec. 18	14.88	Apr. 28, 1945	7.40		

70-b. Lat. 29°31', long. 96°06'. Diameter 24 inches, depth 65 feet.

Aug. 30, 1935	15.32	Sept. 26, 1939	16.01	Dec. 18, 1942	12.21
Feb. 5, 1938	16.16	Dec. 18	16.27	Apr. 9, 1943	11.16
May 7	14.96	Mar. 11, 1940	13.69	Mar. 27, 1944	8.99
Sept. 14	15.64	Dec. 11	10.31	Apr. 28, 1945	7.76
Dec. 16	15.74	Apr. 7, 1941	12.31	Apr. 17, 1946	5.78
Mar. 21, 1939	16.06	Dec. 20	11.70	Mar. 27, 1947	4.15
June 22	16.15	Apr. 4, 1942	10.02		

81. Lat. 29°33', long. 96°13'. Diameter 6 inches, depth 45 feet.

Apr. 19, 1940	25.67	Mar. 27, 1944	23.61	Apr. 5, 1951	19.87
Apr. 7, 1941	25.51	Apr. 28, 1945	22.70	Mar. 24, 1952	19.79
Dec. 20	24.98	Mar. 27, 1947	21.50	Mar. 20, 1953	20.00
Apr. 4, 1942	24.76	Mar. 9, 1948	20.98	Mar. 26, 1954	20.61
Dec. 18	24.20	Mar. 21, 1949	21.06	Mar. 24, 1955	21.07
Apr. 9, 1943	24.09	Mar. 24, 1950	20.49		

84. Lat. 29°32', long. 96°09'. Diameter 12 inches, depth 60 feet.

Apr. 17, 1940	24.68	Mar. 27, 1944	18.63	Mar. 24, 1950	22.11
Apr. 7, 1941	22.96	Apr. 28, 1945	18.92	Mar. 26, 1954	19.69
Dec. 20	25.80	Apr. 17, 1946	18.68	Mar. 24, 1955	21.24
Apr. 4, 1942	20.72	Mar. 27, 1947	18.28	Mar. 23, 1956	21.74
Dec. 18	25.49	Mar. 8, 1948	19.32	Mar. 29, 1957	23.03
Apr. 9, 1943	19.71	Mar. 21, 1949	21.26	Apr. 4, 1958	21.35

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

96. Lat. 29°25', long. 96°04'. Diameter 18 inches, depth 38 feet.

Date	Water level	Date	Water level	Date	Water level
Feb. 14, 1934	22.35	Dec. 20, 1939	23.35	Apr. 27, 1945	21.57
Aug. 30, 1935	24.03	Mar. 11, 1940	23.19	Apr. 17, 1946	21.98
Feb. 5, 1938	22.75	Dec. 11	22.64	Mar. 27, 1947	20.95
May 7	22.18	Apr. 8	22.07	Mar. 8, 1948	21.14
Sept. 14	23.63	Dec. 20, 1941	21.10	Mar. 21, 1949	22.25
Dec. 16	23.18	Apr. 4, 1942	21.38	Mar. 24, 1950	21.88
May 21, 1939	22.86	Dec. 18	23.53	Mar. 27, 1951	22.23
June 22	23.15	Apr. 9, 1943	22.48		
Sept. 26	23.33	Mar. 27, 1944	21.16		

108. Lat. 29°18', long. 96°06'. Diameter 15 to 18 inches, depth 940 feet.

Feb. 13, 1934	20.8	Mar. 11, 1940	23.01	Mar. 27, 1947	21.24
June 4	20.68	Apr. 12	22.65	Mar. 9, 1948	22.89
Aug. 30, 1935	20.74	June 7	27.92	Mar. 24, 1950	27.97
Aug. 31, 1936	19.89	Dec. 11	22.77	Mar. 27, 1951	30.08
Feb. 4, 1938	20.80	Apr. 8, 1941	22.55	Mar. 28, 1952	33.82
May 7	20.58	Dec. 20	20.55	Mar. 20, 1953	33.27
Sept. 14	22.18	Apr. 4, 1942	20.35	Mar. 26, 1954	35.02
Dec. 17	22.85	Dec. 18	20.57	Mar. 21, 1955	36.36
Mar. 21, 1939	22.08	Apr. 12, 1943	21.01	Mar. 23, 1956	37.16
June 22	21.89	Mar. 27, 1944	20.58	Mar. 25, 1957	40.64
Sept. 26	22.75	Apr. 27, 1945	21.36		
Dec. 18	22.84	Apr. 18, 1946	22.10		

109. Lat. 29°18', long. 96°06'. Diameter 16 to 10 inches, depth 413 feet.

June 4, 1934	26.65	Dec. 11, 1940	30.01	Mar. 27, 1947	26.87
Aug. 30, 1935	26.85	Apr. 7, 1941	27.89	Mar. 8, 1948	29.47
June 4, 1937	26.65	8	27.27	Mar. 21, 1949	29.18
Feb. 5, 1938	26.55	Dec. 20	27.45	Mar. 24, 1950	33.54
May 7	26.50	Apr. 4, 1942	25.88	Mar. 27, 1951	32.38
Sept. 14	28.20	Dec. 18	26.23	Mar. 26, 1952	34.51
Dec. 18, 1939	31.31	Apr. 8, 1943	26.43	Mar. 20, 1953	35.93
May 9, 1940	28.95	Apr. 2, 1944	26.44		
June 7	28.88	Apr. 27, 1945	27.41		

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

140. Lat. 29°10', long. 96°15'. Diameter 24 to 8 inches, depth 102 feet.

Date	Water level	Date	Water level	Date	Water level
June 5, 1934	22.5	Sept. 25, 1939	22.50	Apr. 8, 1941	16.76
May 6, 1938	21.47	Dec. 19	22.62	Apr. 5, 1947	20.99
Dec. 16	22.14	Mar. 11, 1940	22.77		
Mar. 21, 1939	21.28	Dec. 10	17.00		

148. Lat. 29°11', long. 96°16'. Diameter 17 to 6 inches, depth 1,188 feet, screened from 856 to 1,072 feet.

Apr. 4, 1942	29.71	Apr. 6, 1947	35.20	Mar. 24, 1955	48.44
Dec. 17	28.99	Mar. 22, 1950	42.37	Mar. 22, 1956	48.35
Apr. 25, 1943	34.51	Mar. 27, 1951	44.42	Mar. 29, 1957	53.12
Apr. 2, 1944	35.24	Mar. 26, 1952	45.71	Apr. 4, 1958	50.37
Apr. 19, 1945	36.61	Mar. 20, 1953	46.20		
Apr. 17, 1946	35.36	Mar. 26, 1954	46.09		

165. Lat. 29°06', long. 96°25'. Diameter 24 to 10 inches, depth 280 feet.

June 2, 1934	23.27	Mar. 7, 1940	24.26	Mar. 25, 1947	22.87
Aug. 30, 1935	27.06	Dec. 9	24.97	Mar. 8, 1948	24.15
Feb. 4, 1938	21.90	Apr. 8, 1941	23.82	Mar. 22, 1949	26.04
May 6	23.86	Dec. 18	23.32	Mar. 20, 1950	26.62
Sept. 15	28.91	Apr. 3, 1942	22.73	Mar. 26, 1951	28.86
Dec. 15	24.14	Dec. 15	23.55	Mar. 24, 1952	30.47
Mar. 21, 1939	23.49	Apr. 12, 1943	22.58	Mar. 16, 1953	31.91
June 20	30.71	Mar. 28, 1944	22.77	Mar. 22, 1954	38.86
Sept. 23	29.10	Apr. 24, 1945	22.78	Mar. 21, 1955	37.07
Dec. 15	24.91	Apr. 17, 1946	23.87	Mar. 19, 1956	38.85

173. Lat. 29°00', long. 96°20'. Diameter 24 to 12 inches, depth 390 feet.

June 1, 1934	15.9	Dec. 16, 1939	16.98	Mar. 30, 1944	12.55
Aug. 30, 1935	16.36	Mar. 11, 1940	16.93	Apr. 28, 1945	20.10
Feb. 4, 1938	16.11	Dec. 9	19.19	Apr. 16, 1946	21.50
May 6	16.02	Apr. 8, 1941	15.38	Mar. 26, 1952	28.93
Sept. 15	16.70	Dec. 19	14.59	Mar. 19, 1953	28.62
Dec. 16	15.86	Apr. 4, 1942	14.07	Mar. 21, 1955	26.01
Mar. 22, 1939	15.71	Dec. 17	13.66	Mar. 22, 1956	30.02
Sept. 25	16.96	Apr. 12, 1943	12.36	Mar. 28, 1958	23.70

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

178. Lat.  $29^{\circ}05'$ , long.  $96^{\circ}17'$ . Diameter 24 to 10 inches, depth 290 feet, screened from 57 to 290 feet.

Date	Water level	Date	Water level	Date	Water level
Mar. 24, 1934	25.1	Dec. 16, 1940	20.79	Mar. 23, 1950	22.02
Aug. 30, 1935	32.2	Apr. 3, 1941	19.52	Apr. 4, 1951	22.29
Feb. 3, 1938	23.44	Dec. 19, 1941	19.56	Mar. 26, 1952	23.98
May 6	26.81	Apr. 4, 1942	19.30	Mar. 16, 1953	24.67
Sept. 15	21.71	Dec. 17	19.71	Mar. 22, 1954	29.07
Dec. 16	20.19	Apr. 12, 1943	19.06	Mar. 21, 1955	32.65
Mar. 22, 1939	19.95	Mar. 30, 1944	17.68	Mar. 22, 1956	33.90
June 28	21.80	Apr. 19, 1945	19.28	Mar. 28, 1957	36.53
Sept. 25	21.47	Apr. 16, 1946	19.35	Mar. 28, 1958	36.61
Dec. 16	20.74	Mar. 26, 1947	19.33		
Mar. 11, 1940	20.66	Mar. 23, 1949	21.66		

181. Lat.  $29^{\circ}05'$ , long.  $96^{\circ}15'$ . Diameter 24 to 10 inches, depth 522 feet.

Mar. 24, 1934	27.08	Apr. 8, 1941	24.24	Mar. 23, 1950	30.56
Feb. 3, 1938	27.75	Dec. 19, 1941	24.06	Apr. 4, 1951	26.65
May 6	27.80	Apr. 4, 1942	23.17	Mar. 26, 1952	31.33
Sept. 16	31.61	Dec. 17	24.36	Mar. 16, 1953	32.39
Dec. 16	24.47	Apr. 12, 1943	23.09	Mar. 22, 1954	35.23
Mar. 22, 1939	26.80	Mar. 29, 1944	23.60	Mar. 23, 1955	37.76
June 28	30.50	Apr. 19, 1945	23.85	Mar. 22, 1956	33.63
Sept. 25	32.28	Apr. 16, 1946	24.95	Mar. 28, 1957	35.55
Dec. 16	31.89	Mar. 26, 1947	24.25	Mar. 28, 1958	35.52
Mar. 11, 1940	24.38	Mar. 9, 1948	26.33		
Dec. 9	25.65	Mar. 23, 1949	28.47		

186. Lat.  $29^{\circ}05'$ , long.  $96^{\circ}13'$ . Diameter 24 to 10 inches, depth 342 feet.

Aug. 30, 1935	19.12	Dec. 11, 1940	17.26	Mar. 9, 1948	15.43
Feb. 3, 1938	18.74	Apr. 8, 1941	16.01	Mar. 23, 1949	18.20
May 6	14.94	Dec. 19	15.30	Mar. 23, 1950	18.25
Sept. 16	21.10	Apr. 4, 1942	14.51	Apr. 5, 1951	20.31
Dec. 16	17.16	Dec. 17	15.70	Mar. 26, 1952	21.85
Mar. 23, 1939	16.76	Apr. 12, 1943	13.73	Mar. 16, 1953	23.17
June 22	20.12	Mar. 29, 1944	14.65	Mar. 25, 1954	26.14
Sept. 25	19.11	Apr. 19, 1945	15.47	Mar. 23, 1955	29.01
Dec. 19	17.38	Apr. 16, 1946	17.17	Mar. 22, 1956	27.94
Mar. 11, 1940	17.31	Mar. 26, 1947	14.91		

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

200. Lat. 29°04', long. 96°16'. Diameter 24 to 12 inches, depth 310 feet.

Date	Water level	Date	Water level	Date	Water level
Apr. 24, 1940	21.17	Apr. 19, 1945	20.55	Mar. 16, 1953	30.60
Apr. 8, 1941	20.43	Apr. 16, 1946	21.37	Mar. 22, 1954	33.28
Dec. 19	20.53	Mar. 26, 1947	20.23	Mar. 21, 1955	35.35
Apr. 4, 1942	19.64	May 23, 1949	23.85	Mar. 23, 1956	36.71
Dec. 17	20.25	Mar. 23, 1950	24.20	Mar. 28, 1958	39.38
Apr. 12, 1943	19.52	Apr. 4, 1951	26.59		
Mar. 30, 1944	20.07	Mar. 26, 1952	28.63		

209. Lat. 29°08', long. 96°10'. Diameter 26 to 10 inches, depth 439 feet.

Mar. 21, 1934	16.4	Apr. 8, 1941	15.43	Mar. 23, 1950	13.95
Aug. 30, 1935	20.36	Dec. 19	14.07	Apr. 4, 1951	15.75
May 6, 1938	19.46	Apr. 4, 1942	13.48	Mar. 26, 1952	16.93
Sept. 16	18.77	Dec. 17	13.32	Mar. 16, 1953	17.87
Dec. 16	15.83	Apr. 12, 1943	12.43	Mar. 25, 1954	18.65
Mar. 21, 1939	15.45	Mar. 29, 1944	12.30	Mar. 23, 1955	19.68
Sept. 24	17.55	Apr. 19, 1945	12.91	Mar. 23, 1956	20.87
Dec. 19	16.08	Apr. 16, 1946	12.96	Mar. 28, 1957	20.99
Mar. 11, 1940	15.64	Mar. 26, 1947	12.32	Mar. 28, 1958	20.07
Dec. 10	17.22	Mar. 23, 1949	14.01		

239. Lat. 29°13', long. 95°55'. Diameter 10 inches, depth 392 feet.

Feb. 15, 1934	19.7	Sept. 26, 1939	22.19	Apr. 10, 1943	18.10
Aug. 30, 1935	19.1	Dec. 18	24.19	Mar. 28, 1944	16.63
Feb. 4, 1938	20.28	Mar. 11, 1940	23.93	Apr. 27, 1945	19.32
May 8	20.61	Dec. 11	21.82	Apr. 18, 1946	18.33
Sept. 14	20.62	Apr. 8, 1941	19.48	Mar. 27, 1947	17.30
Dec. 15	21.56	Dec. 20	16.93	Mar. 21, 1949	23.57
Mar. 21, 1939	20.30	Apr. 4, 1942	17.51	Mar. 20, 1953	27.42
June 22	21.48	Dec. 17	19.13		

241. Lat. 29°15', long. 95°54'. Diameter 20 inches, depth 487 feet.

Feb. 15, 1934	17.3	Feb. 10, 1938	30.1	May 7, 1938	29.10
Aug. 30, 1935	19.46	Mar. 5	30.3	Sept. 14	27.12
Dec. 8, 1937	32.0	Apr. 18	30.8	Dec. 16	26.62
Jan 13, 1938	29.8	May 2	28.6	Mar. 21, 1939	30.79

Continued

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

241. Continued

Date	Water level	Date	Water level	Date	Water level
June 22, 1939	31.29	Dec. 17, 1942	28.71	Mar. 22, 1950	29.87
Sept. 26	30.79	Apr. 10, 1943	27.96	Mar. 27, 1951	30.09
Dec. 18	40.72	Mar. 27, 1944	27.52	Mar. 26, 1952	30.10
Mar. 11, 1940	35.09	Apr. 27, 1945	29.15	Mar. 16, 1953	30.68
Dec. 11	25.89	Apr. 18, 1946	26.75	Mar. 26, 1954	36.85
Apr. 8, 1941	24.12	Mar. 27, 1947	23.01	Mar. 24, 1955	41.52
Dec. 20	27.37	Mar. 9, 1948	25.70	Mar. 25, 1957	43.73
Apr. 4, 1942	27.80	Mar. 21, 1949	32.22	Apr. 2, 1958	56.02

243. Lat. 29°15', long. 95°54'. Diameter 20 inches, depth 530 feet.

Feb. 15, 1934	23.92	Dec. 20, 1941	22.29	Dec. 17, 1942	24.37
Apr. 8, 1941	24.41	Mar. 21, 1942	22.48	Mar. 1, 1944	28.00

A-166. Lat. 29°06', long. 96°24'. Diameter 20 inches, depth 600 feet.

Mar. 19, 1956	40.10	Mar. 25, 1957	42.99	Mar. 26, 1958	40.27
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A-167. Lat. 29°16', long. 96°27'. Diameter 20 inches, depth 388 feet.

Mar. 19, 1956	39.91	Mar. 25, 1957	43.37	Mar. 26, 1958	41.16
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B-79. Lat. 29°18', long. 96°20'. Diameter 20 inches, depth 365 feet.

Mar. 19, 1956	49.42	Mar. 25, 1957	51.22	Mar. 26, 1958	49.14
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C-71. Lat. 29°27', long. 96°18'. Diameter 4 inches, depth 408 feet.

Mar. 24, 1950	32.88	Mar. 20, 1953	37.05	Mar. 23, 1956	39.45
Apr. 5, 1951	34.97	Mar. 26, 1954	38.97	Mar. 29, 1957	39.90
Mar. 24, 1952	36.48	Mar. 24, 1955	40.70	Apr. 4, 1958	35.97

C-72. Lat. 29°26', long. 96°19'. Diameter 4 inches, depth 208 feet.

Mar. 21, 1949	18.67	Mar. 24, 1952	20.48	Mar. 24, 1955	27.75
Mar. 24, 1950	18.11	Mar. 20, 1953	22.08	Apr. 4, 1958	29.1
Apr. 5, 1951	23.7	Mar. 26, 1954	26.71		

## WATER-LEVEL MEASUREMENTS IN WHARTON COUNTY -- CONTINUED

C-73. Lat. 29°23', long. 96°10'. Diameter 4 inches, depth over 300 feet.

Date	Water level	Date	Water level	Date	Water level
Mar. 21, 1949	19.75	Mar. 20, 1953	24.34	Mar. 29, 1957	28.86
Mar. 24, 1950	20.17	Mar. 26, 1954	25.19	Apr. 4, 1958	26.73
Apr. 5, 1951	21.83	Mar. 24, 1955	26.85		
Mar. 24, 1952	23.52	Mar. 23, 1956	27.48		

D-246. Lat. 29°18', long. 96°06'. Depth 650 feet.

Mar. 24, 1950	29.39	Mar. 23, 1956	38.80	Apr. 2, 1958	38.54
Mar. 26, 1954	36.07	Mar. 25, 1957	40.90		

E-2. Lat. 29°11', long. 96°16'. Diameter 16 to 10 inches, depth 1,098 feet.

June 1, 1934	18.8	Apr. 4, 1942	36.66	Mar. 27, 1947	33.27
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E-21. Lat. 29°13', long. 96°13'. Diameter 5 inches, depth 216 feet.

Apr. 5, 1947	20.84	Mar. 22, 1950	23.78	Mar. 26, 1952	26.55
Mar. 23, 1949	23.35	Mar. 26, 1951	25.13		

E-210. Lat. 29°13', long. 96°13'. Diameter 4 inches, depth 114 feet.

Mar. 23, 1949	21.88	Mar. 26, 1952	24.60	Mar. 23, 1955	28.47
Mar. 22, 1950	22.31	Mar. 20, 1953	25.14	Mar. 23, 1956	28.23
Mar. 26, 1951	23.48	Mar. 25, 1954	26.72	Apr. 4, 1958	28.62

F-201. Lat. 29°04', long. 96°16'. Diameter 16 inches.

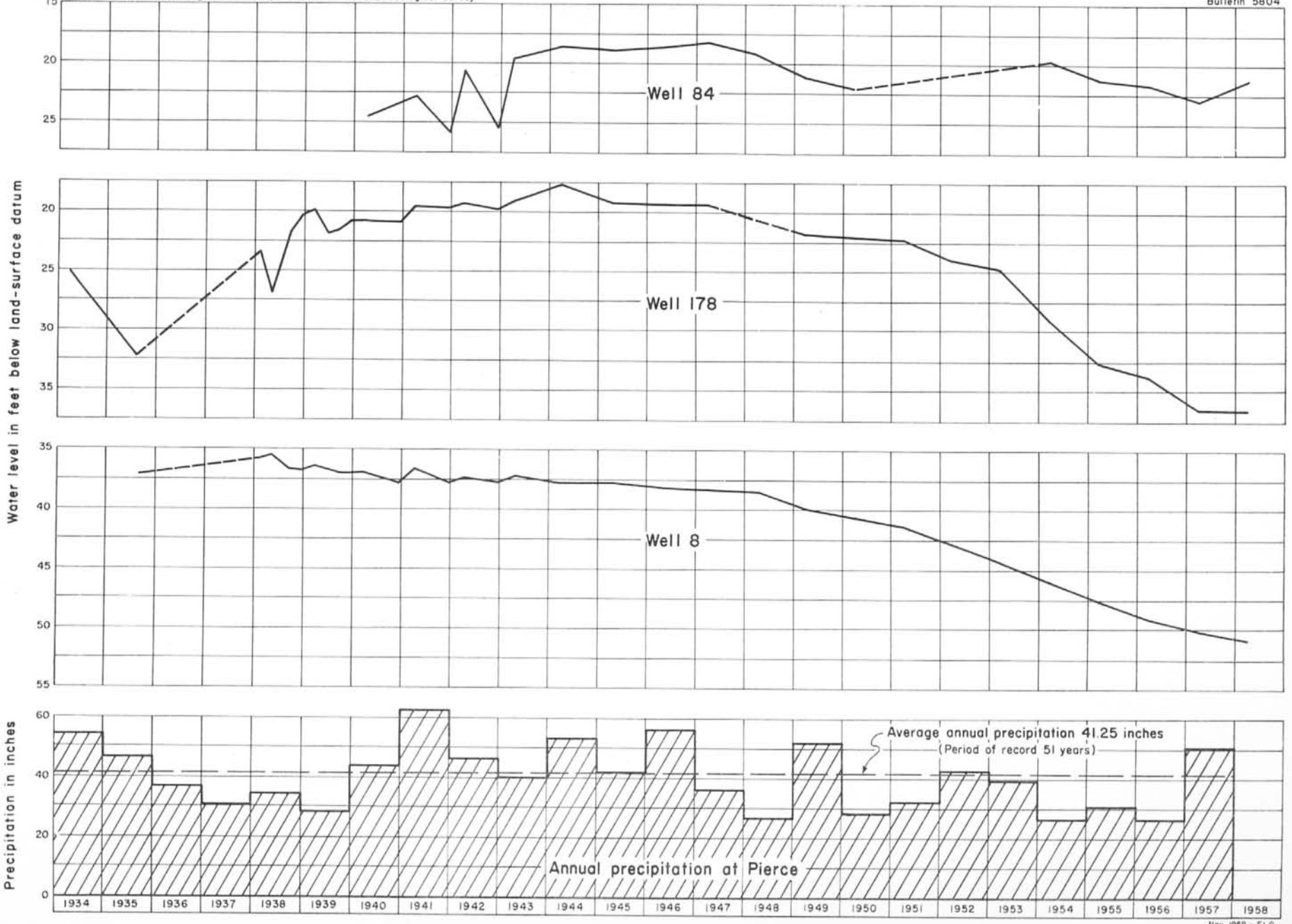
Mar. 23, 1949	28.37	Mar. 26, 1952	34.30	Mar. 23, 1956	42.95
Mar. 23, 1950	29.45	Mar. 16, 1953	35.72	Mar. 28, 1958	44.10
Apr. 4, 1951	32.51	Mar. 21, 1955	43.94		

F-202. Lat. 29°01', long. 96°16'. Diameter 22 to 12 inches, depth 454 feet.

Mar. 21, 1956	35.00	Mar. 28, 1957	39.20	Mar. 28, 1958	32.74
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HYDROGRAPHS OF WATER LEVELS IN WELLS, WHARTON COUNTY, AND ANNUAL PRECIPITATION AT PIERCE, TEXAS

