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U.S. GEOLOGICAL SURVEY

WATER LEVELS IN OBSERVATION WELLS IN SANTA BARBARA COUNTY, CALIFORNIA, IN 1955

by

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and

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56-85

Prepared in cooperation with the
Santa Barbara County Water Agency

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WATER LEVELS IN OBSERVATION WELLS IN SANTA BARBARA COUNTY, CALIFORNIA, IN 1955

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INTRODUCTION

Investigation of the ground-water resources of Santa Barbara County was continued during 1955 by the Geological Survey in cooperation with the Santa Barbara County Water Agency. Monthly water-level measurements were made in 188 wells, in 8 of which automatic water-level recorders were operated. Earlier measurements, covering the period 1941 through 1952, have been published in Geological Survey water-supply papers; those for 1953 and 1954 are in press and already have been released locally in duplicated form. Water-Supply Paper 1068 contains tabulated descriptions of 2,246 wells in existence in 1942 in the various ground-water basins of the county. The same publication contains also many water-level measurements made prior to 1942 by the city of Santa Barbara, Santa Maria Valley Water Conservation District, San Joaquin Power Division of the Pacific Gas and Electric Co., Union Sugar Co., Union Oil Co., and other organizations and individuals.

Comprehensive reports on the geology and ground-water resources of the Santa Ynez River basin (Upson and Thomasson, 1951), the south-coast basins (Upson, 1951), the Santa Maria Valley area (Worts, 1951), and the Cuyama

Valley (Upson and Worts, 1951) have been published as Water-Supply Papers 1107, 1108, 1000, and 1110-B, respectively. In October 1952 a report on stream runoff and ground-water storage capacity of the Santa Ynez River valley was released (Troxell and Wilson, 1952). During 1955, interpretive reports were in preparation on a reappraisal of the ground-water resources of the Santa Ynez River valley and the Carpinteria and Goleta Basins for the years since the completion of the studies (Upson, 1951; Upson and Thomasson, 1951) ended in 1944.

In addition to the water-level measurements made by the Geological Survey in 1955, measurements were made by the city of Santa Maria and the Santa Maria Valley Water Conservation District and are included in this report. The following table shows the scope of the observation-well program in Santa Barbara County in 1955.

Distribution of observation wells in Santa Barbara County in 1955

Area	Number of observation wells: Established	Discontinued	At 1/ year end	Number of recording gages
Carpinteria Basin	0	0	18	0
Goleta Basin	7	2	26	3
Santa Ynez River valley	4	6	77	5
San Antonio Valley	0	0	4	0
Santa Maria Valley	7	4	48	0
Cuyama Valley	0	0	15	0
Total	18	12	188	3

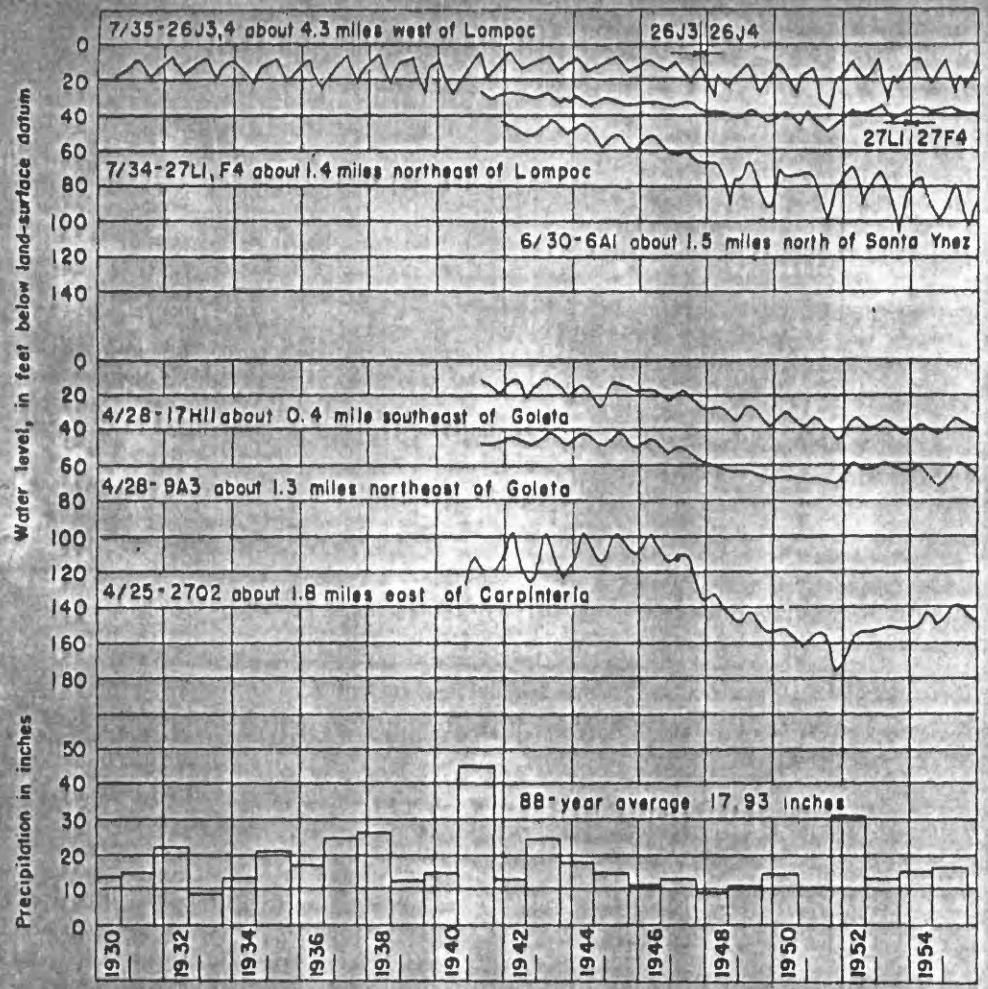
1/ Includes wells equipped with automatic recorders.

GENERAL HYDROLOGIC CONDITIONS

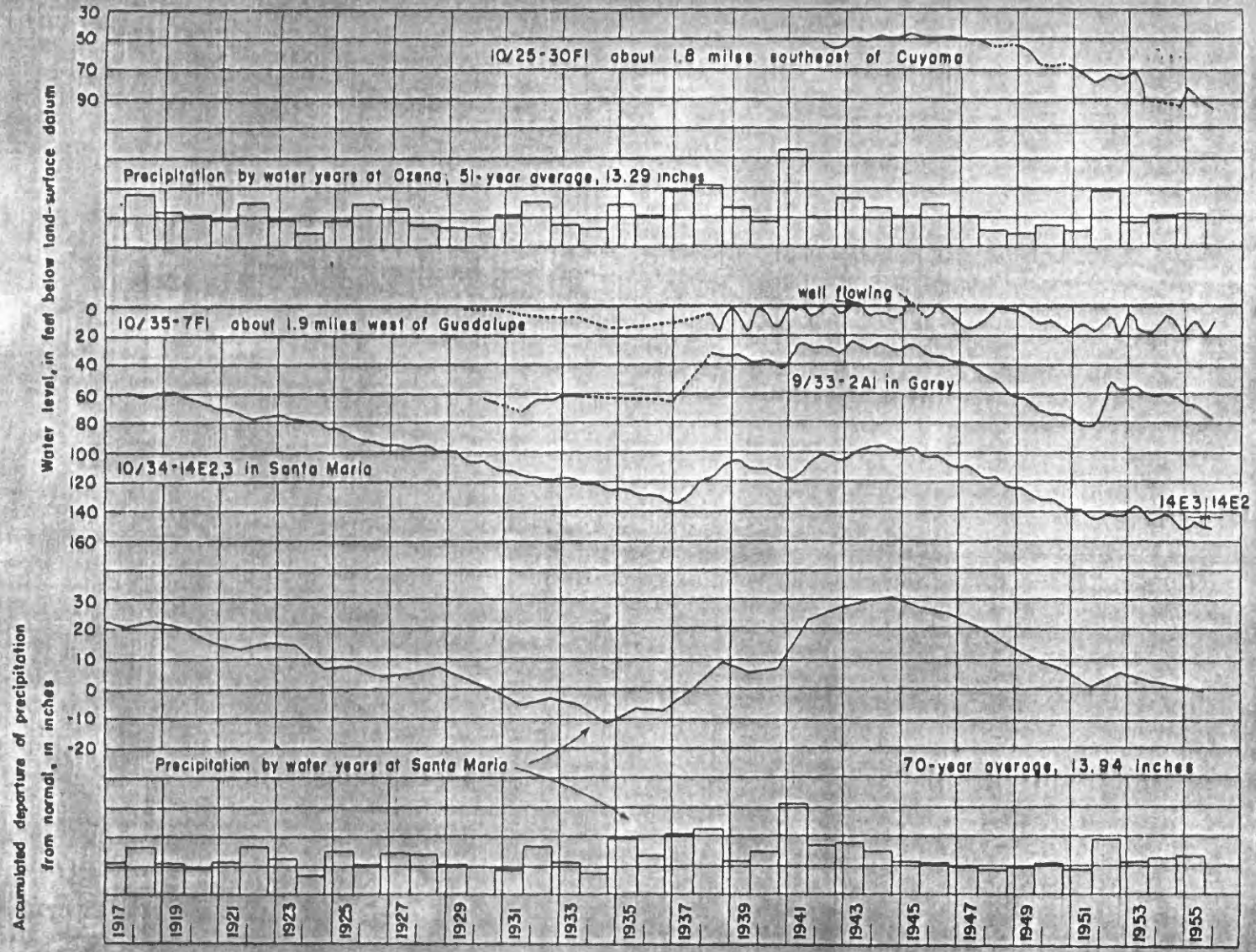
The climate in Santa Barbara County is characterized by a short rainy season, which coincides with the winter months, and a longer dry season in the summer, when nearly all the streams are dry. The extended lack of rainfall during the summer months necessitates the use of supplemental water to sustain the crops of the various agricultural valleys. Nearly all the water developed for irrigation is pumped from the ground-water reservoirs which lie beneath the agricultural lands. In most areas domestic supplies also are obtained from these underground reservoirs, although the city of Santa Barbara and the Montecito County Water District depend largely upon surface storage accumulated behind Gibraltar and Juncal Dams in the headwaters of the Santa Ynez River. Emergency wells, however, are used by these communities during periods of extended drought.

Replenishment of the ground-water reservoirs is dependent almost entirely on a few months of winter precipitation. Between 1945 and 1951 precipitation was below normal and, as a result, replenishment of most of the basins of the county was insufficient to meet requirements. Ground-water levels during this period were drawn down substantially, but the above-average rainfall of the winter of 1951-52 caused a temporary cessation of the downward trend (see pls. 151 and 152).

The south-coast communities have united to solve their particular water problem with the building of Cachuma Dam and distribution system for the conservation of floodwaters of the Santa Ynez River. The dam has been



WATER-LEVEL FLUCTUATIONS IN SIX WELLS IN SANTA BARBARA COUNTY, CALIFORNIA, AND PRECIPITATION BY WATER YEARS AT SANTA BARBARA



FLUCTUATIONS OF WATER LEVELS IN FOUR WELLS IN SANTA BARBARA COUNTY, CALIFORNIA, AND PRECIPITATION BY WATER YEARS AT OZENA AND SANTA MARIA AND ACCUMULATED DEPARTURE OF PRECIPITATION FROM NORMAL AT SANTA MARIA

completed, but work is still in progress in the transmountain tunnel and parts of the coastal distribution system. In the drilling of the transmountain tunnel a considerable quantity of hot water was encountered. This water was distributed to the south-coast communities in 1955 to help augment their other water supplies.

The water users of the Santa Maria Valley have approved a plan for the construction of Vaquero Dam on the Cuyama River. Regulated releases of floodwaters impounded by this reservoir will be used to recharge the ground-water reservoir that lies beneath the Santa Maria plain.

PRECIPITATION

Precipitation in Santa Barbara County occurs principally as rainfall, which, in any one year, varies greatly from place to place because of the alinement of the several mountain ranges with respect to storm movements. The county has an average annual precipitation ranging from about 6 inches in the Cuyama Valley to 30 inches or more in the higher elevations of the Santa Ynez and San Rafael Mountains.

Data obtained from the U. S. Weather Bureau indicate below-average precipitation during the water year ended September 30, 1955. At Santa Barbara, in the southeast corner of the county, 16.37 inches (1.58 inches below the 68-year average) was recorded; and at Santa Maria, in the northwest corner of the county, 13.17 inches (0.77 inch below the 70-year average) was recorded.

Plates 151 and 152 show precipitation at 3 stations, water-level fluctuations in 10 wells, and a curve of the accumulated departure from normal precipitation at Santa Maria. These graphs illustrate the relation of ground-water level to precipitation. During "wet" years water levels rise, indicating ground-water replenishment. Declining water levels generally coincide with periods of below-normal rainfall and indicate a depletion of ground water in storage.

FLUCTUATIONS OF WATER LEVELS

Beginning about 1945, water levels throughout Santa Barbara County declined steadily as a result of increased water use and below-average precipitation. Ground-water depletion during the years 1945-51 was more serious in some basins than in others, depending upon the magnitude of the unbalance between withdrawals and replenishment. In the winter of 1951-52 above-average precipitation wholly replenished or nearly replenished those basins in which overdraft was small, whereas in the basins of large overdraft only a small part of the depleted storage was restored. As a result of below-average precipitation and streamflow in 1953, 1954, and 1955, water levels in general in Santa Barbara County have resumed the downward trend that prevailed during 1943-51. The following discussion of water-level fluctuations is by ground-water basins, because each basin is a separate hydrologic unit. Plates 153-159 show the location of observation wells in Santa Barbara County.

Carpinteria Basin

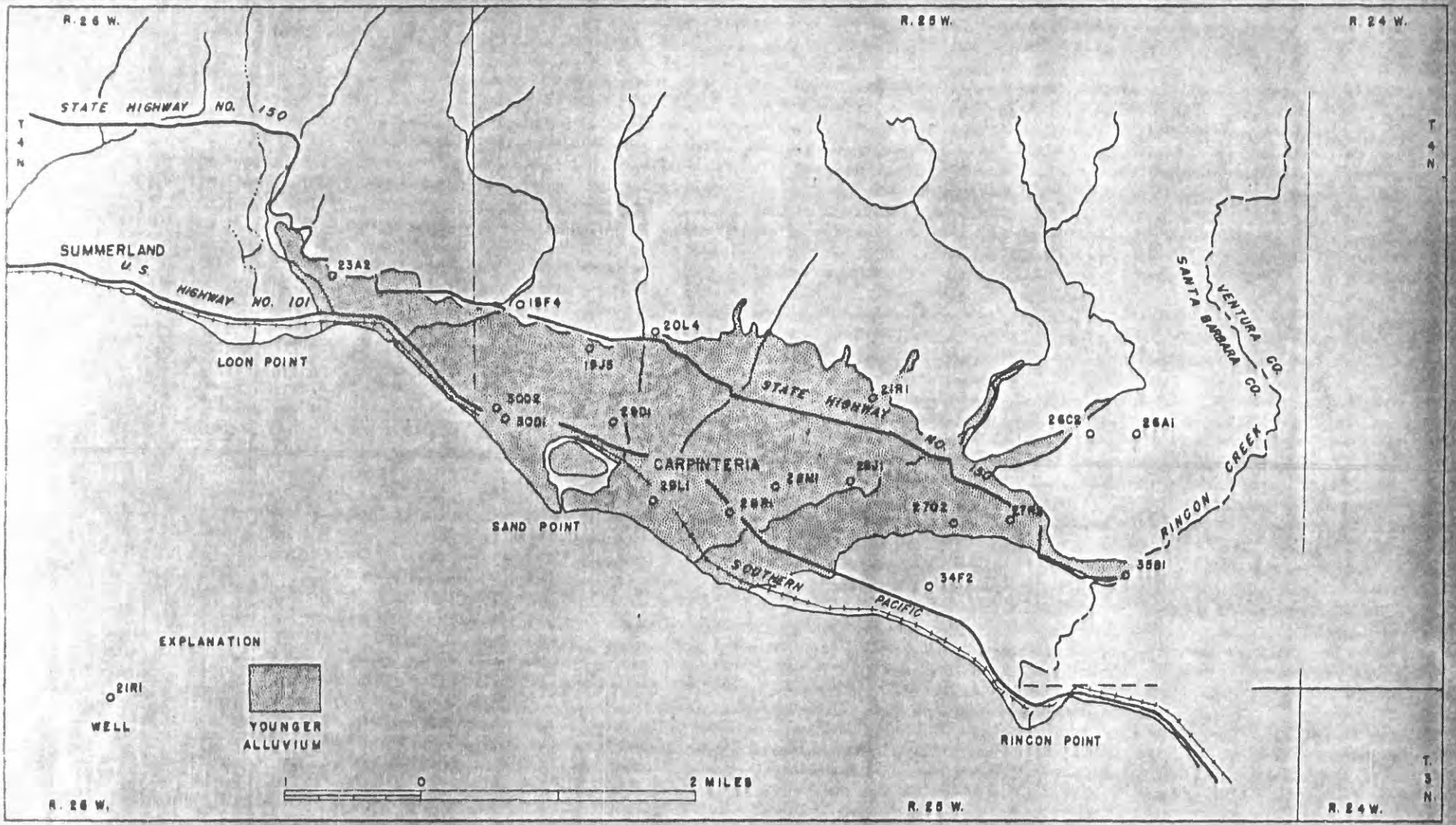
Water levels in the 18 wells under observation declined an average of 2.5 feet from the spring of 1954 to the spring of 1955, but a small recovery, averaging 0.2 foot, was observed in the area of confined water. Spring-high water levels of 1955 approximated those of 1949, but were still about 34 feet below the highest recorded levels of 1942. Elsewhere in the basin, principally in the area of recharge along the base of the foothills, they declined an average of about 4.7 feet.

The hydrograph of well 4/25-27Q2 (pl. 151) is representative of water-level fluctuations in the area of confined water. Plate 153 shows the location of observation wells in the Carpinteria Basin.

During 1955 the collection of water samples to be tested for chloride contamination was continued. Samples were collected from 11 wells, and their analyses showed an average chloride content of 73 ppm (parts per million), which is a decrease of 37 ppm from the average for 1954. The highest chloride content was still at the western end of the basin where the average concentration was 131 ppm.

Goleta Basin

Water levels in the Goleta Basin recovered in 1955, even though precipitation was below average. In the confined-water area that underlies nearly all the central alluvial plain, the average spring-high water level was about 3.2 feet higher than the average spring-high level of 1954. Within the



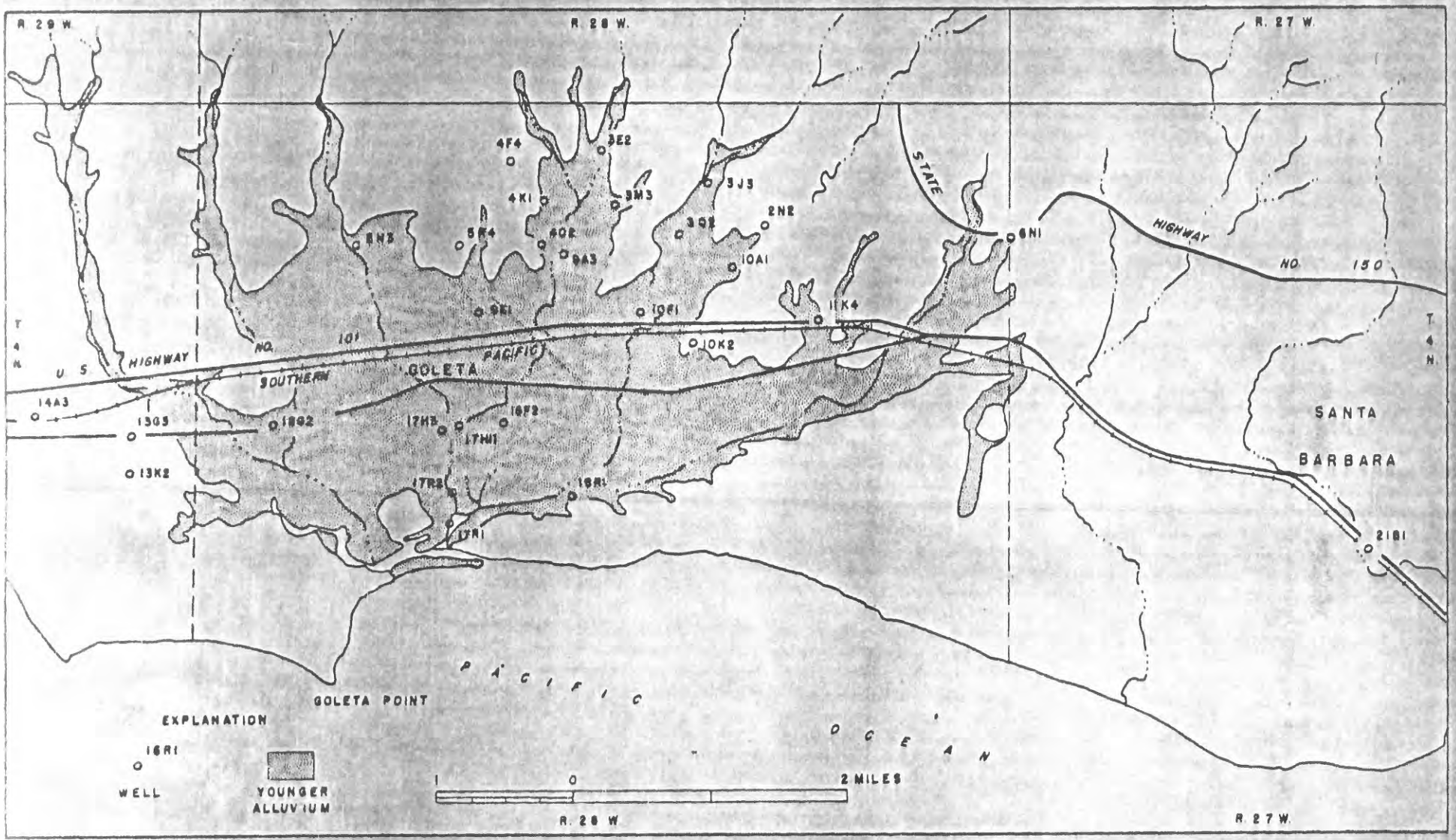
MAP OF CARPINTERIA BASIN SHOWING LOCATION OF OBSERVATION WELLS

recharge area along the base of the foothills recoveries were somewhat less than in the confined-water area. The 1955 spring-high water levels averaged 0.8 foot above those for 1954. Although water levels in the Goleta Basin did recover in 1955, they were still approximately 13 feet lower than the spring-high average for 1942.

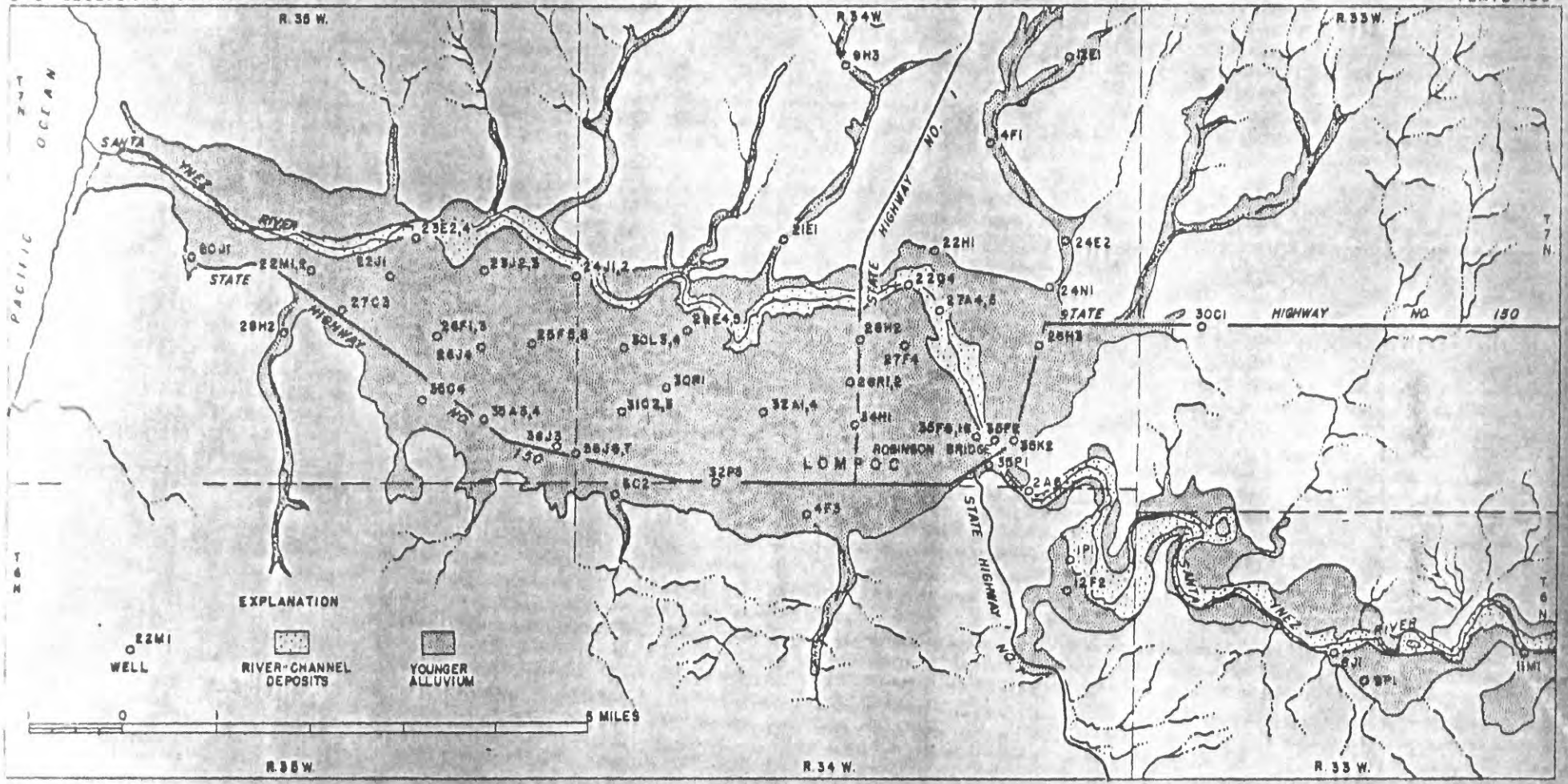
The hydrographs of wells 4/28-17H11 and 4/28-9A3 (pl. 151) show water-level fluctuations in the area of confined water and the area of recharge, respectively. Plate 154 shows the location of observation wells in the Goleta Basin. In this basin, as in the Carpinteria Basin, periodic sampling from selected wells along the coast revealed no increase in chloride concentration from 1954 to 1955.

Santa Ynez River Valley

Because the Santa Ynez River valley has several distinct hydrologic units, the discussion of water-level fluctuations will be by these units. In general, the ground water in storage beneath the Lompoc plain and the alluvial deposits adjacent to the river was restored to near capacity by the above-average rains of the winter of 1951-52. In the succeeding years of below-average precipitation since 1952, ground-water withdrawals have exceeded recharge and the downward trend of water levels has been resumed. The well locations in the Santa Ynez River valley are presented on two illustrations: Plate 155 comprises the Lompoc plain and a short stretch of the alluvial deposits adjacent to the river upstream from Robinson Bridge, and plate 156 shows the remainder of the alluvial deposits upstream to San Lucas Bridge and also the Santa Ynez upland.



MAP OF GOLETA BASIN SHOWING LOCATION OF OBSERVATION WELLS



MAP OF LOMPOC PLAIN AND VICINITY SHOWING LOCATION OF OBSERVATION WELLS

Lompoc Plain

Spring-high water levels of 1955 beneath the Lompoc plain ranged from 2.80 feet below to 0.30 foot above spring-high levels of 1954. Water levels in the recharge area at the eastern end and along the southern fringe of the Lompoc plain show an average spring-high decline of 1.0 foot. In this area the 1955 spring-high water levels were only 6 feet lower than they were in 1944, the close of a wet period. In the area of confined water the levels declined an average of 0.4 foot.

The hydrographs of wells 7/35-26J3 and 26J4 (pl. 151) show water-level fluctuations in the area of confined water, and the graphs of wells 7/34-27F4 and 27L1 (pl. 151) show fluctuations in the area of recharge.

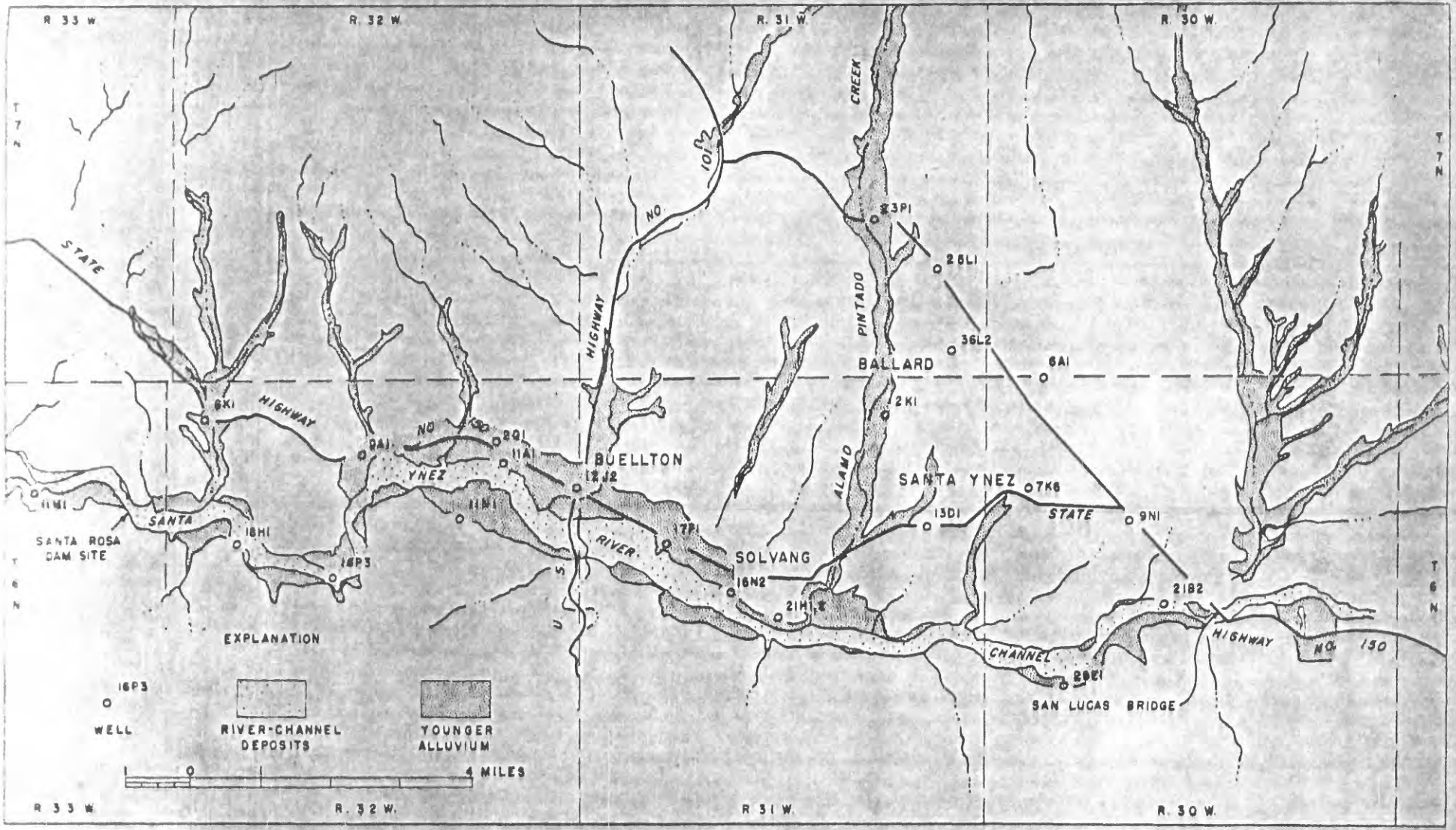
Collection of water samples to test for chloride contamination was continued during 1955, and the analyses showed no increase in chloride concentration. In fact, the chloride concentration of water in the main water-bearing zone has not changed appreciably over the past 14 years.

Alluvial Deposits Between San Lucas Bridge and Robinson Bridge

Water levels in wells near the river between San Lucas Bridge and Robinson Bridge remained essentially the same as in 1954, and only slightly lower than they were in December 1942.

Santa Ynez Upland

Water levels in the observation wells on the Santa Ynez upland (pl. 156) declined during the period spring 1954 to spring 1955. The declines averaged



MAP OF SANTA YNEZ UPLAND AND ALLUVIAL DEPOSITS BETWEEN SAN LUCAS BRIDGE AND SANTA ROSA DAM SITE SHOWING LOCATION OF OBSERVATION WELLS

3.6 feet, the smallest declines being toward the southern end of the upland and the greatest declines being in the central part. The hydrograph of well 6/30-6A1 (pl. 151) is considered to be representative for the upland; it showed a decline of 3.0 feet. Spring-high water levels in 1955 were, on the average, approximately 25 feet below the spring-high water levels of 1942.

San Antonio Valley

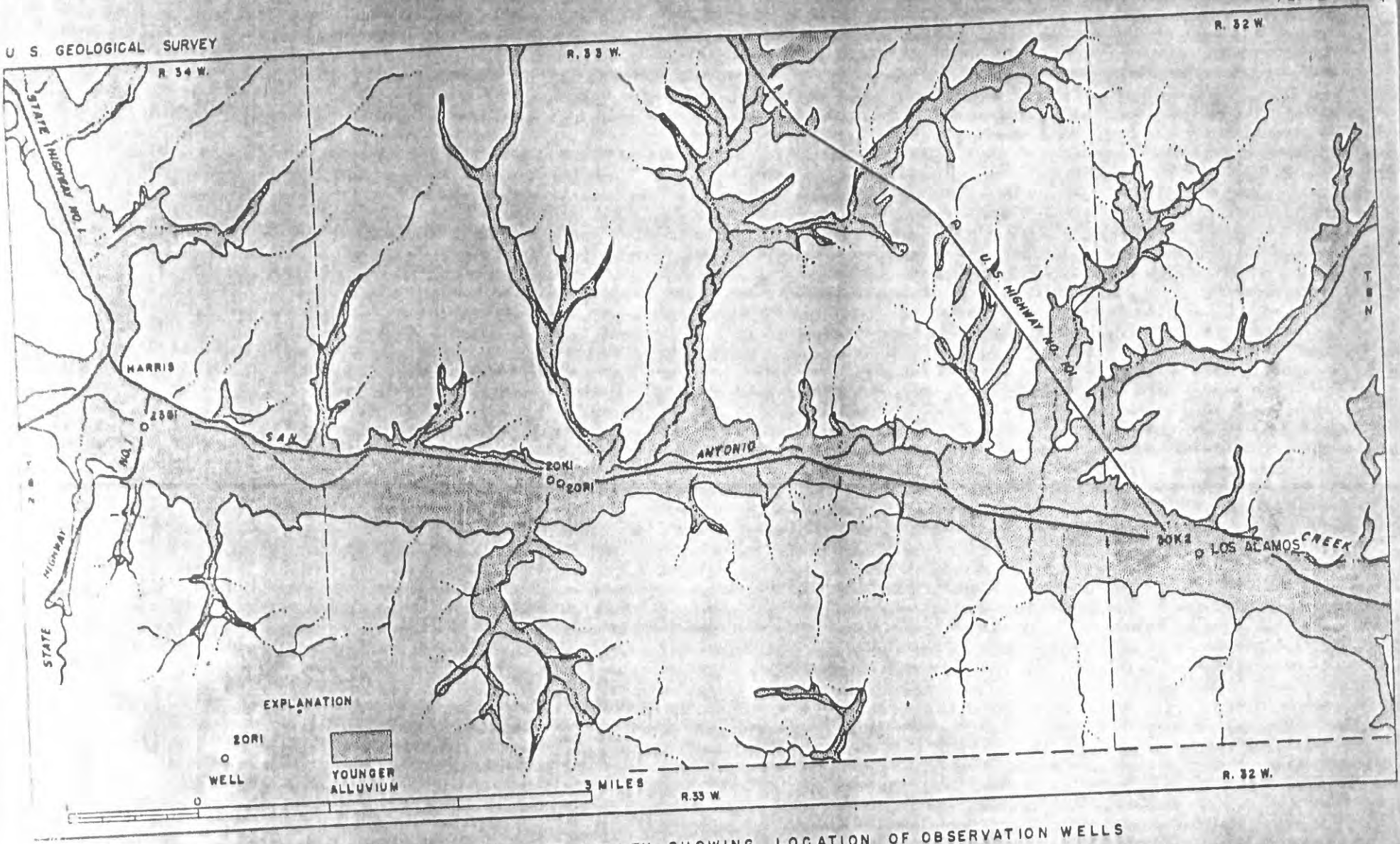
In general, water levels measured in all wells in San Antonio Valley (pl. 157) showed a net decline from spring 1954 to spring 1955. The maximum decline observed, 2.0 feet, was at the eastern end of the valley, near Los Alamos, in well 8/32-30K2. Smaller declines were observed farther west, where the water level in well 8/32-23B1, near Harris, declined only 0.7 foot.

Heavy pumping for irrigation during the summer months near Los Alamos continued to affect shallow domestic wells to the extent that shallow supplies were nearly depleted by summer's end.

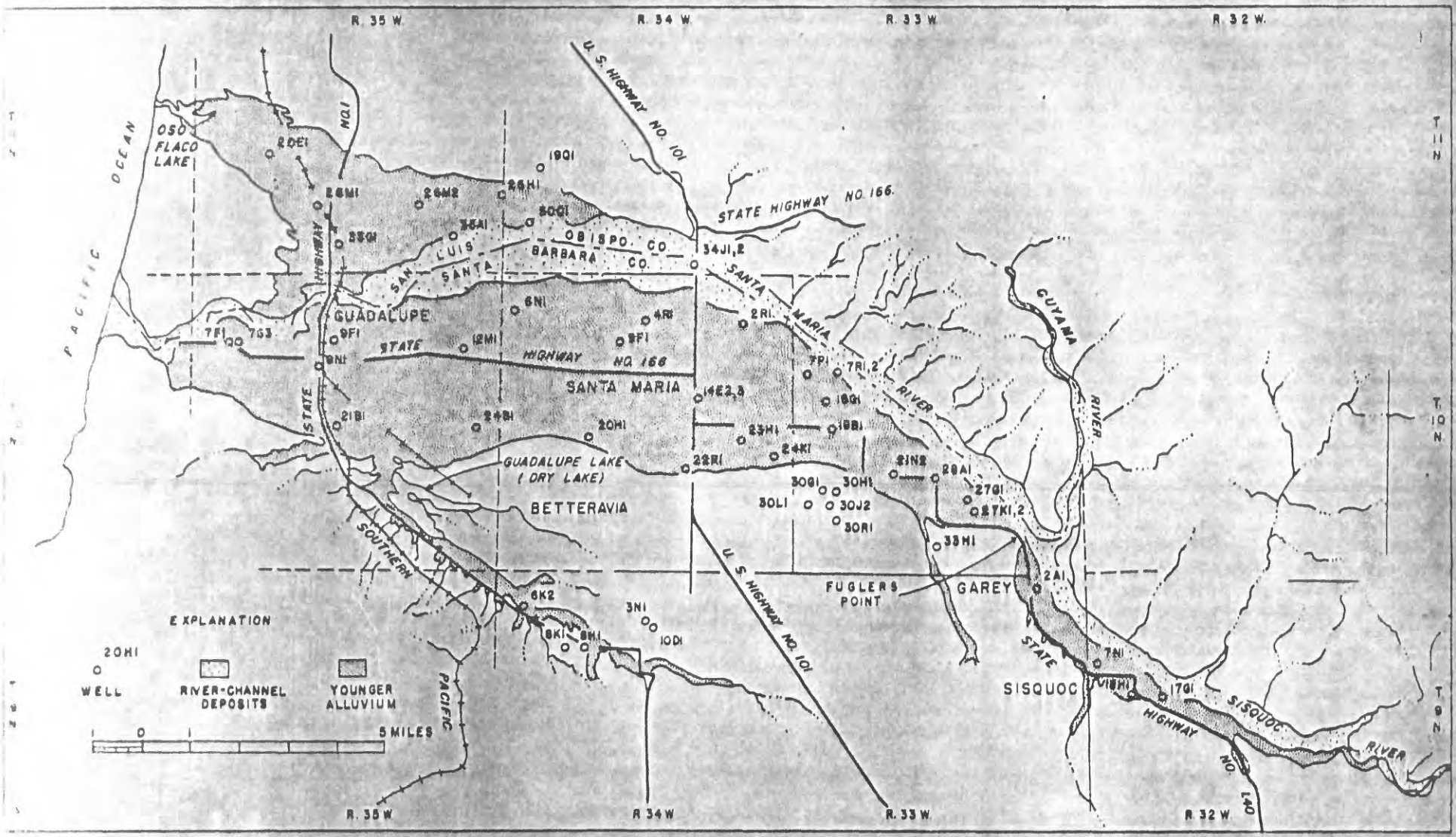
Santa Maria Valley

The Santa Maria Valley area (pl. 158) is the largest agricultural district in Santa Barbara County. It consists of the broad alluvial plain adjacent to the Santa Maria River, the elevated terrace areas to the north and south of this plain, and the relatively small alluvial plain adjacent to the Sisquoc River.

PLATE 157



MAP OF SAN ANTONIO VALLEY SHOWING LOCATION OF OBSERVATION WELLS



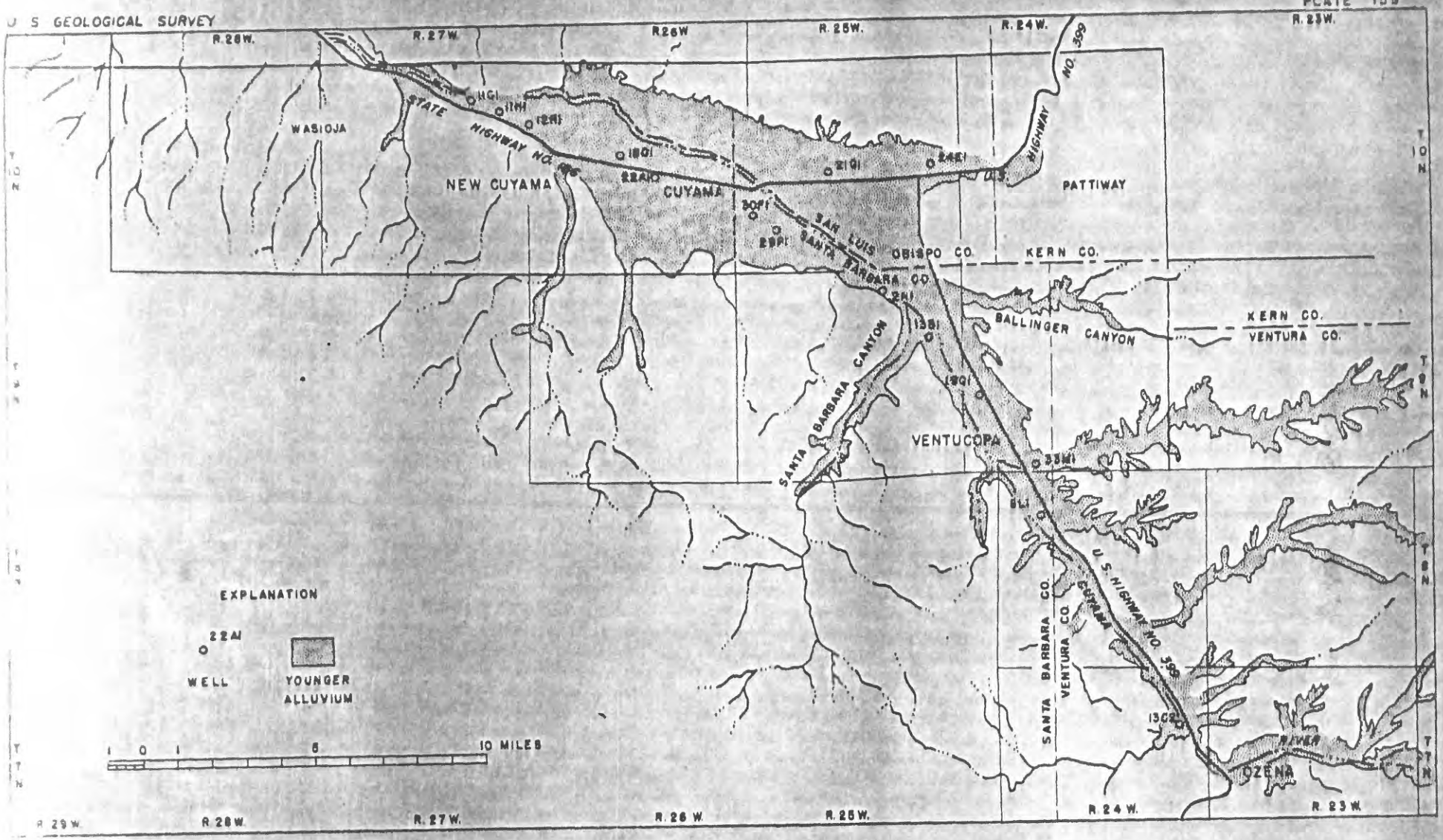
MAP OF SANTA MARIA VALLEY AREA SHOWING LOCATION OF OBSERVATION WELLS

In the confined-water area, which underlies the western half of the Santa Maria plain, water levels declined in 1955; the average decline was 2.7 feet. Average spring-high water levels in this area in 1955 were approximately 20 feet below the spring-high levels of 1942. The hydrograph of well 10/35-7F1 (pl. 152) is typical of the wells in the confined-water area. The water levels in the remainder of the plain (recharge area) showed a net decline of 4.4 feet from spring 1954 to spring 1955. Water levels in the recharge area are approximately 39 feet lower than the levels of spring 1942. The hydrographs of wells 9/33-2A1, 10/34-14E2, and 14E3 (pl. 152) are typical of the wells in the recharge area. Beneath the Sisquoc plain the water-level declines were greater than in the recharge area as a whole. The average decline was 8.4 feet during the year.

The chloride content of well waters at the western end of the Santa Maria Valley remained essentially the same as in previous years, averaging less than 100 ppm. Water levels near the coast remained above sea level, and consequently there was no immediate threat of sea-water encroachment.

Cuyama Valley

The Cuyama Valley (pl. 159) is a broad semiarid valley in the extreme northeastern part of Santa Barbara County. Prior to 1946 there was no electric power in the valley, and this tended to restrict intensive irrigation. Consequently, water levels in the principal agricultural area near the western end of the valley remained fairly static until heavy withdrawals began in 1946. A hydrograph for well 10/23-30F1 (pl. 152) shows the start



MAP OF CUYAMA VALLEY AND VICINITY SHOWING LOCATION OF OBSERVATION WELLS

of the decline in water level and its continuation in subsequent years due to increased irrigation demands and subnormal precipitation.

The subnormal precipitation in 1955, coupled with increased pumping, resulted in a lowering of the water table. The greatest effect was felt in the central section of the valley, where water levels in some wells declined as much as 6.9 feet in 1955; the average spring-high decline from 1954 to 1955 was 4.8 feet. The decline of water levels at the lower and upper ends of the valley was not so great as in the middle portion, averaging 1.7 feet and 3.2 feet, respectively. Since 1946, when electric power was brought into the Cuyama Valley, water levels in observation wells have declined approximately 24 feet on the average.

REFERENCES

Troxell, H. C., and Wilson, H. D., Jr., 1952, Stream runoff and ground-water storage capacity, Santa Ynez River, Santa Barbara County, Calif.: U. S. Geol. Survey open-file report.

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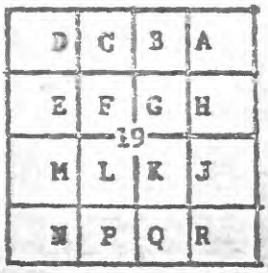
Upson, J. E., and Worts, G. F., Jr., 1951, Ground water in the Cuyama Valley, Calif.: U. S. Geol. Survey Water-Supply Paper 1110-B.

Worts, G. F., Jr., 1951, Geology and ground-water resources of the Santa Maria Valley area, Calif., with a section on surface-water resources by H. G. Thomasson, Jr.: U. S. Geol. Survey Water-Supply Paper 1000.

RECORDS OF WATER LEVELS

The following records of water levels in observation wells in Santa Barbara County are arranged in numerical order within each of the groundwater basins. The well numbers indicate their locations according to the rectangular system of subdivision of public land.

For example, in the number 4/25-19F4, the part of the number preceding the bar indicates the township (T. 4 N.), the part between the bar and the hyphen shows the range (R. 25 W.), the digits between the hyphen and the letter indicate the section (sec. 19), and the letter indicates the 40-acre subdivision of the section as shown in the accompanying diagram.



Within each 40-acre tract the wells are numbered serially, as indicated by the final digit of the number. Thus, well 4/25-19F4 is the fourth well to be listed in the SE¼NW¼ sec. 19, T. 4 N., R. 25 W.

All water-level measurements in the following records are expressed in feet below land-surface datum, which is a fixed plane of reference for each well and approximates the average land surface at the well.

Carpinteria Basin

4/25-19F4. M. F. Lewis. Near Carpinteria. Drilled domestic and irrigation artesian well in older alluvium and Casitas formation, diameter 8 inches, depth 250 feet. Land-surface datum is about 106 feet above msl. Highest water level 77.10 below lsd, May 27, 1943; lowest 123.40 below lsd, Mar. 22, 1950. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	97.07	May 26	92.80	Sept. 30	101.57
Feb. 25	96.37	June 28	98.26	Oct. 27	102.05
Mar. 31	93.13	July 26	95.88	Nov. 28	102.19
Apr. 29	93.99	Aug. 29	98.83	Dec. 29	100.59

4/25-19J5. Lyman & Young. Drilled unused artesian well in alluvium, diameter 8 inches, depth 100 feet. Land-surface datum is about 55 feet above msl. Highest water level 39.41 below lsd, Apr. 23, 1942; lowest 92.95 below lsd, Sept. 25, 1951. Records available: 1941-55.

Mar. 31	55.54	May 26	56.07	Nov. 28	70.82
Apr. 7	56.16	July 26	c 67.76	Dec. 29	67.80
29	53.15	Aug. 29	70.25		

c Nearby well being pumped.

4/25-20L4. Carpinteria County Water District. Drilled recharge water-table well in alluvium and Casitas formation, diameter 10 inches, depth 264 feet, cased to 254, perforations 62-254. Land-surface datum is about 111 feet above msl. Highest water level 95.90 below lsd, Mar. 31, 1955; lowest 153.17 below lsd, Sept. 25, 1951. Records available: 1949-55.

Mar. 31	95.90	July 26	125.30	Oct. 27	c 133.15
Apr. 29	113.04	Aug. 29	c 129.56	Nov. 28	128.63
May 26	108.10	Sept. 30	129.55	Dec. 29	125.25
June 28	112.26				

c Nearby well being pumped.

4/25-21R1. Ben Moore. Drilled unused water-table well in Casitas formation, diameter 12 inches, depth 468 feet, cased to 434, perforations 82-90, 120-150, 170-176, 240, 289-304, 314-318, 341, 356-386, 412-416. Land-surface datum is about 127 feet above msl. Highest water level 64.47 below lsd, June 5, 1945; lowest 126.08 below lsd, Nov. 26, 1951. Records available: 1941-55.

Jan. 27	119.21	May 26	115.24	Sept. 30	116.67
Feb. 25	117.45	June 28	122.30	Oct. 27	117.26
Mar. 31	116.32	July 26	114.60	Nov. 28	116.12
Apr. 29	115.32	Aug. 29	115.51	Dec. 29	115.23

4/25-26A1. Moses Mesa Associates Co. Drilled unused water-table well in Casitas formation, diameter 10 inches, depth 480 feet, cased to 480, perforations 228-380. Land-surface datum is about 412 feet above msl. Highest water level 230.09 below lsd, Feb. 8, 1946; lowest 387.00 below lsd, Nov. 27, 1955. Records available: 1946-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	333.83	Apr. 29	328.99	Sept. 30	369.80
Feb. 25	330.33	May 26	328.60	Oct. 27	c 382.60
Mar. 31	325.70	Aug. 29	366.28	Nov. 28	387.00

c Nearby well being pumped.

4/25-26C2. Shepard Mesa Mutual Water Co. Drilled unused water-table well in Casitas formation, diameter 10 inches, depth 450 feet. Land-surface datum is about 432 feet above msl. Highest water level 226.10 below lsd, May 6, 1946; lowest 353.99 below lsd, Nov. 26, 1951. Records available: 1946-55.

Jan. 27	325.90	Apr. 29	329.42	Sept. 30	341.55
Feb. 26	321.42	May 26	329.00	Oct. 27	343.90
Mar. 31	322.15	Aug. 29	338.84		

4/25-27Q2. A. F. Heimlich. Drilled unused artesian well in Casitas formation, diameter 10 inches, depth 198 feet. Land-surface datum is about 127 feet above msl. Highest water level 92.86 below lsd, Apr. 30, 1945; lowest 175.42 below lsd, Sept. 25, 1951. Records available: 1941-55. Daily highest water level below land-surface datum from recorder graph.

Dy	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	146.35	143.80	142.00	139.20	139.45							
2	146.33	143.77	141.95	139.17	139.58							
3	146.33	143.80	141.97	139.15	139.60	138.55						
4	146.39	143.86	141.84	139.06	139.31	138.33						
5	146.32	143.55	141.82	139.17	139.30	138.27						
6	146.24	143.55	141.80	139.22	139.34	138.29						
7	146.24	143.75	141.40	139.18	139.30	138.33						
8	146.26	143.35	141.30	139.15	139.28	138.21						
9		143.20	141.31	139.14	139.23	138.17						
10		143.25	141.35	139.05	138.22	138.18						
11		143.37	141.35	139.06	139.22	138.28						
12		143.30	141.15	139.29	139.07	138.30						
13		143.23	140.95	139.58	138.92	138.30						
14		143.22	140.83	139.40	138.92	138.43						
15		143.09	140.79	139.33	139.00	138.28						
16		143.03	140.80	139.53	138.79	Recorder						
17		142.95	140.71	139.65	138.67	removed						
18		142.92	140.46	139.76	138.65							
19	144.11	143.00	140.26	139.87	138.56							
20	144.08	142.91	140.30	139.83	138.55							
21	144.04	142.90	140.45	139.55	138.44							
22	144.01	142.55	140.08	139.50	138.45							
23	143.96	142.55	140.03	139.30	138.65							
24	143.93	142.40	139.93	139.45	138.45							
25	143.93	142.31	139.70	139.46	138.37							
26	143.96	142.35	139.64	139.54			h141.02					
27	143.93	142.30	139.65	139.45						h146.58		
28	143.88	142.30	139.70	139.25		h140.16					h146.68	
29	143.83			139.25	h138.56			h142.72				h146.44
30	143.80			139.45					h145.68			
31	143.83		h139.45									

4/25-27R2. W. H. Yule. Drilled irrigation artesian well in Casitas formation, diameter 12 to 10 inches, depth 421 feet, cased to 421, perforations 295-310, 350-378, 392-420. Land-surface datum is about 132 feet above msl. Highest water level 94.96 below lsd, Apr. 30, 1945; lowest 182.23 below lsd, Sept. 25, 1951. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	163.34	Apr. 29	157.84	Aug. 29	163.26
Feb. 25	160.19	May 26	157.10	Nov. 28	163.14
Mar. 31	157.97	July 26	158.95	Dec. 29	160.24

4/25-28J1. W. C. and C. A. Catlin. Drilled domestic and irrigation water-table well in alluvium, diameter 12 inches, depth 175 feet, cased to 175, perforations 59-175. Land-surface datum is about 89 feet above msl. Highest water level 23.00 below lsd, June -, 1919; lowest 124.64 below lsd, Nov. 23, 1953. Records available: 1919, 1930, 1937-38, 1940-55.

Jan. 27	110.19	Mar. 31	103.52	Sept. 30	116.24
Feb. 25	106.69	May 26	101.70	Nov. 28	114.03

4/25-28M1. Mrs. A. Baylor. Drilled unused artesian well in alluvium, diameter 2 inches, depth 152 feet (present depth 96, casing collapsed). Land-surface datum is about 57 feet above msl. Highest water level 19.84 below lsd, Apr. 30, 1945; lowest Dry, Aug. 30 through Sept. 25, 1951 Records available: 1941-55.

Jan. 27	71.91	May 29	69.29	Sept. 30	79.26
Feb. 25	68.63	June 28	80.38	Oct. 27	81.80
Mar. 31	65.66	July 26	80.85	Nov. 28	75.92
Apr. 29	69.78	Aug. 29	81.27	Dec. 29	72.70

4/25-29D1. H. Sturmer. Drilled domestic and irrigation artesian well in alluvium, diameter 12 inches, depth 147 feet. Land-surface datum is about 17 feet above msl. Highest water level 1.48 below lsd, Apr. 23, 1942; lowest 57.28 below lsd, Sept. 25, 1951. Records available: 1928-29, 1938, 1941-55.

Jan. 27	25.98	May 26	20.60	Sept. 30	35.85
Feb. 25	23.68	June 28	25.64	Oct. 27	35.30
Mar. 31	19.46	July 26	33.68	Nov. 28	33.60
Apr. 29	21.70	Aug. 29	37.48	Dec. 29	30.62

4/25-29L1. A. P. Salzgaber. Drilled unused artesian well in alluvium, diameter 2 inches, depth 110 feet. Land-surface datum is about 18 feet above msl. Highest water level 12.26 below lsd, May 25, 1954; lowest 51.24 below lsd, Sept. 25, 1951. Records available: 1950-55.

Jan. 27	17.70	May 26	12.38	Sept. 30	28.90
Feb. 25	15.04	June 28	21.17	Oct. 27	28.91
Mar. 31	12.53	July 26	25.25	Nov. 28	23.80
Apr. 29	14.48	Aug. 29	29.48	Dec. 29	20.87

4/25-29R1. Carpinteria Union High School. Drilled unused artesian well in alluvium, diameter 10 inches, depth 176 feet. Land-surface datum is about 32 feet above msl. Highest water level 8.67 below lsd, Apr. 23, 1942; lowest 68.85 below lsd, Aug. 29, 1955. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	44.98	May 26	42.11	Sept. 30	65.75
Feb. 25	43.26	June 28	56.05	Oct. 27	61.26
Mar. 31	41.84	July 26	57.91	Nov. 28	52.25
Apr. 29	43.91	Aug. 29	68.85	Dec. 29	47.21

4/25-30D1. Sandyland Beach Club. Drilled domestic artesian well in alluvium, diameter 10 inches, depth 210 feet. Land-surface datum is about 7 feet above msl. Highest water level Flowing, May 6, 1938; lowest 48.73 below lsd, Nov. 26, 1951. Records available: 1928, 1941-55.

Jan. 27	10.50	May 26	9.00	Sept. 30	17.56
Feb. 25	8.20	June 28	8.94	Oct. 27	16.96
Apr. 7	8.92	July 26	14.30	Nov. 28	15.24
29	11.39	Aug. 29	16.40		

4/25-30D2. California State Highway Department. Drilled unused water-table well in alluvium, diameter 8 inches, depth 93 feet. Land-surface datum is about 18 feet above msl. Highest water level 11.98 below lsd, May 25, 1945; lowest 41.39 below lsd, Sept. 25, 1951. Records available: 1949-55.

Jan. 27	17.96	May 26	14.04	Sept. 30	25.67
Feb. 25	15.90	June 28	17.08	Oct. 27	24.60
Mar. 31	14.34	July 26	21.82	Nov. 28	23.71
Apr. 29	16.37	Aug. 29	23.05	Dec. 29	20.58

4/25-34F2. H. R. Hirsch. Drilled gravel-packed unused water-table well in Santa Barbara formation, diameter 12 inches, depth 563 feet, cased to 563, perforations 83-563. Land-surface datum is 154.1 feet above msl. Highest water level 125.50 below lsd, June 2, 1949; lowest 142.68 below lsd, Dec. 29, 1955. Records available: 1949-55.

Jan. 27	141.29	May 26	141.49	Sept. 30	142.36
Feb. 25	141.25	June 28	141.90	Oct. 27	142.54
Mar. 31	141.54	July 26	142.10	Nov. 28	142.45
Apr. 29	141.60	Aug. 29	142.22	Dec. 29	142.68

4/25-35B1. E. R. Dickover. Drilled domestic water-table well in Casitas formation, diameter 12 inches, depth 140 feet. Land-surface datum is about 193 feet above msl. Highest water level 19.18 below lsd, Mar. 8, 1945; lowest 134.18 below lsd, Sept. 25, 1951. Records available: 1941-55.

Jan. 27	108.44	June 28	c 123.60	Oct. 27	c 139.63
Feb. 25	106.10	July 26	c 125.40	Nov. 28	129.44
Mar. 31	c 106.70	Aug. 29	c 133.88	Dec. 29	126.14
Apr. 29	114.12	Sept. 30	c 136.50		

c Nearby well being pumped.

4/26-34A2. Frank Wymond. Drilled domestic and irrigation artesian well in Casitas formation, diameter 10 inches, depth 330 feet. Land-surface datum is about 63 feet above msl. Highest water level 45.44 below lsd, Apr. 25, 1950; lowest 85.00 below lsd, Apr. 23, 1951. Records available: 1941, 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	50.09	May 26	52.42	Sept. 30	61.98
Feb. 25	49.57	June 23	57.12	Oct. 27	52.20
Mar. 31	49.57	July 26	62.23	Nov. 28	51.56
Apr. 29	51.40	Aug. 29	63.01	Dec. 29	50.38

Goleta Basin

4/27-6N1. John McCaughy. Drilled domestic and irrigation water-table well in Santa Barbara formation, diameter 10 inches, depth 180 feet, perforations 47-100. Land-surface datum is about 231 feet above msl. Highest water level 83.76 below lsd, May 22, 1942; lowest 116.10 below lsd, July 29, 1954. Records available: 1941-49, 1952-55. Jan. 27, 109.41; Apr. 29, 109.72; May 26, 114.72; July 26, 109.80.

4/27-21B1. City of Santa Barbara. Victoria and Rancheria Streets. Drilled unused artesian well in older alluvium and Santa Barbara formation, diameter 16 inches, depth 454 feet, perforations 145-350. Land-surface datum is about 68 feet above msl. Highest water level 37.04 below lsd, Feb. 2, 1948; lowest 99.58 below lsd, Oct. 18 and 19, 1951. Records available: 1948-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 8	58.92	May 20	59.10	Sept. 9	58.55
15	58.45	June 3	61.26	16	58.38
22	57.99	17	64.40	29	57.13
28	57.50	24	66.45	Oct. 7	56.60
Mar. 4	55.00	July 1	65.10	14	56.00
11	55.80	10	65.33	21	55.80
18	55.64	22	61.70	27	55.02
Apr. 1	61.92	29	60.10	Nov. 10	54.55
8	57.55	Aug. 5	58.05	18	54.09
18	61.86	12	59.29	24	53.89
22	63.46	19	57.00	Dec. 1	54.85
29	59.22	26	56.65	9	52.89
May 6	56.20	Sept. 2	56.42	16	53.37
13	62.25				

4/28-2N2. County of Santa Barbara. Tuckers Grove. Drilled unused water-table well in Santa Barbara formation, diameter 6 inches, depth 100 feet. Land-surface datum is 177.65 feet above msl. Highest water level 12.94 below lsd, Apr. 30, 1954; lowest 61.34 below lsd, Nov. 26, 1951. Records available: 1943-55.

Jan. 27	c 14.23	May 25	21.81	Sept. 30	32.65
Feb. 25	15.30	June 28	25.86	Oct. 27	34.25
Mar. 21	18.20	July 26	28.40	Nov. 28	c 35.98
Apr. 29	22.91	Aug. 29	30.58	Dec. 29	35.80

c Nearby well being pumped.

4/28-3E2. Peter Cavaletto. Near Goleta. Drilled unused water-table well in alluvium, diameter 8 inches, depth 75 feet. Land-surface datum is 116.73 feet above msl. Highest water level 8.57 below lsd, Apr. 12, 1941; lowest 45.17 below lsd, Oct. 22, 1948. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	12.75	May 25	12.56	Sept. 30	23.15
Feb. 25	12.51	June 28	c 26.29	Oct. 27	18.50
Mar. 31	12.56	July 26	c 15.90	Nov. 28	12.66
Apr. 29	12.86	Aug. 29	17.42	Dec. 29	13.45

c Nearby well being pumped.

4/28-3J3. Hollister Estate. Old San Marcos Pass Road, north of Cathedral Oaks Road. Drilled unused water-table well in alluvium, diameter 10 inches, depth 194 feet. Land-surface datum is about 137 feet above msl. Highest water level 36.05 below lsd, Dec. 29, 1955; lowest 42.04 below lsd. Nov. 28, 1955. Records available: 1955.

Jan. 17	39.99	May 25	37.71	Sept. 30	41.25
Feb. 25	38.03	June 28	c 39.54	Oct. 27	40.43
Mar. 31	38.50	July 26	39.45	Nov. 28	42.04
Apr. 29	37.83	Aug. 29	40.35	Dec. 29	36.05

c Nearby well being pumped.

4/28-3M3. L. W. Fowler. Cathedral Oaks Road and Patterson Avenue. Drilled unused water-table well in alluvium, diameter 8 inches, depth 171 feet. Land-surface datum is 118.40 feet above msl. Highest water level 113.01 below lsd, Dec. 26, 1947; lowest 145.24 below lsd, Sept. 30, 1949. Records available: 1947-55.

Jan. 27	121.95	June 28	118.98	Oct. 27	118.93
Apr. 11	119.78	Aug. 29	118.80	Nov. 28	119.15
29	c 120.11	Sept. 30	120.95	Dec. 29	118.80
May 25	119.67				

c Nearby well being pumped.

4/28-3Q2. A. J. Haverland. Old San Marcos Pass Road and Cathedral Oaks Road. Drilled unused artesian well in Santa Barbara formation, diameter 12 inches, depth 360 feet, cased to 360, perforations 126-360. Land-surface datum is 120.57 feet above msl. Highest water level 84.69 below lsd, Jan. 27, 1948; lowest 154.64 below lsd, Sept. 25, 1951. Records available: 1941, 1943-55.

Jan. 27	140.17	May 25	138.49	Sept. 30	c 146.06
Feb. 25	139.06	June 28	c 143.19	Oct. 27	143.30
Mar. 31	c 144.10	July 26	144.02	Nov. 28	142.63
Apr. 29	139.40	Aug. 29	145.22	Dec. 29	141.63

c Nearby well being pumped.

4/28-4F4. W. C. Laird. Kellog Avenue and Patterson Avenue. Drilled unused water-table well in Santa Barbara formation, diameter 8 inches. Land-surface datum is about 145 feet above msl. Highest water level 61.37 below lsd, May 25, 1955; lowest 63.73 below lsd, Jan. 17, 1955. Record is [illegible]

4/28-4K1. Joe Sexton. Between Kellog Avenue and San Jose Creek, south of Patterson Avenue. Drilled irrigation water-table well in alluvium, diameter 10 inches. Land-surface datum is 109.06 feet above msl. Highest water level 33.81 below lsd, Jan. 22, 1945; lowest 52.40 below lsd, Oct. 27, 1955. Records available: 1945, 1955.

Date	Water level	Date	Water level	Date	Water level
Jan. 22 1945	33.81	May 25 1955	47.42	Sept. 30 1955	48.70
Jan. 17 1955	49.65	June 28	49.03	Oct. 27	52.40
Feb. 25	48.54	July 26	48.38	Nov. 28	47.97
Mar. 31	48.18	Aug. 29	48.00	Dec. 29	47.34
Apr. 29	47.82				

4/28-4Q2. R. S. Rowe. Drilled unused artesian well in Santa Barbara formation, diameter 12 inches, depth 325 feet, perforations 243-258, 290-310. Land-surface datum is 88.45 feet above msl. Highest water level 61.24 below lsd, Apr. 30, 1945; lowest 117.92 below lsd, June 6, 1950. Records available: 1941-55.

Jan. 17	110.25	Apr. 29	105.89	Sept. 30	109.43
27	109.50	May 25	104.13	Oct. 27	110.75
Feb. 25	107.70	June 28	c 116.62	Nov. 28	108.04
Mar. 31	105.48	Aug. 29	c 119.19		

c Nearby well being pumped.

4/28-5N3. Sellar Bullard. Stow Canyon Road and San Pedro Creek. Drilled unused water-table well in Santa Barbara formation, diameter 10 inches, depth 278 feet. Land-surface datum is 83.40 feet above msl. Highest water level 47.50 below lsd, Nov. 29, 1955; lowest 60.08 below lsd, Sept. 30, 1941. Records available: 1941, 1954-55.

Sept. 30 1941	60.08	Apr. 29 1955	50.48	Oct. 27 1955	48.75
Dec. 30 1954	51.69	May 25	49.50	Nov. 28	47.50
Apr. 8 1955	50.48	Sept. 30	48.39	Dec. 29	50.90

4/28-5R4. F. J. Ewing. Fairview Road and Stow Canyon Road. Drilled irrigation artesian well in Santa Barbara formation, diameter 12 inches, depth 154 feet. Land-surface datum is 57.15 feet above msl. Highest water level 40.00 below lsd, June -, 1937; lowest 78.70 below lsd, Sept. 30, 1954. Records available: 1937-38, 1941, 1954-55.

Jan. 27	76.30	May 25	75.50	Sept. 30	76.70
Feb. 25	76.00	July 26	76.25	Oct. 27	76.37
Mar. 31	75.64	Aug. 29	77.05	Nov. 28	75.94
Apr. 29	76.05				

4/28-9A3. L. M. Cavaletto. Southern Pacific Railroad and Patterson Avenue. Drilled unused water-table well in Santa Barbara formation, diameter 12 inches, depth 125 feet. Land-surface datum is 84.10 feet above msl. Highest water level 38.60 below lsd, Mar. -, 1943; lowest 71.51 below lsd, Sept. 30, 1954. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	58.89	May 29	57.40	Sept. 30	63.02
Feb. 25	58.53	June 28	58.54	Oct. 27	66.27
Mar. 31	58.59	July 26	59.74	Nov. 26	63.77
Apr. 29	58.26	Aug. 29	61.53	Dec. 29	63.45

4/28-9E1. A. T. Spaulding. Fairview Road and Encina Road. Drilled domestic artesian well in Santa Barbara formation, diameter 12 inches, depth 310 feet. Land-surface datum is 43.58 feet above msl. Highest water level 27.64 below lsd, June 7, 1941; lowest 78.66 below lsd, Oct. 29, 1954. Records available: 1941, 1943-55.

Jan. 27	75.45	May 25	b 74.14	Oct. 27	77.25
Feb. 25	74.80	July 26	77.42	Nov. 28	76.40
Mar. 31	74.30	Sept. 30	78.25	Dec. 29	75.78
Apr. 29	74.23				

b Pumped recently.

4/28-10A1. John S. Greene. Turnpike Road and Loma Abaja Creek. Drilled unused water-table well in Santa Barbara formation, diameter 8 inches, depth 154 feet. Land-surface datum is 121.59 feet above msl. Highest water level 93.30 below lsd, May 2, 1944; lowest 142.55 below lsd, June 25, 1953. Records available: 1941-55.

Jan. 27	101.92	May 25	102.57	Sept. 30	110.04
Feb. 25	102.34	June 28	107.10	Oct. 27	115.80
Mar. 31	102.25	July 26	103.77	Nov. 28	123.49
Apr. 29	102.58	Aug. 29	104.35	Dec. 29	129.46

4/28-10F1. J. S. Edwards. Patterson Avenue and Maria Ygnacio Creek. Drilled domestic and irrigation artesian well in Santa Barbara formation, diameter 12 inches, depth 459 feet, cased to 459, perforations 72-198, 312-459. Land-surface datum is 79.90 feet above msl. Highest water level 56.44 below lsd, Apr. 28, 1943; lowest 98.55 below lsd, Oct. 31, 1951. Records available: 1932-33, 1937-38, 1941-55.

Jan. 28	82.34	May 25	78.30	Oct. 27	80.88
Feb. 25	81.41	June 28	83.00	Nov. 28	80.69
Mar. 31	79.40	Sept. 30	88.83	Dec. 29	80.66
Apr. 29	78.77				

4/28-10K2. W. G. Troup. Southern Pacific Railroad and San Marcos Pass Road. Drilled domestic and irrigation artesian well in alluvium, diameter 10 inches, depth 215 feet. Land-surface datum is 85.47 feet above msl. Highest water level 82.90 below lsd, Apr. 24, 1942; lowest 142.11 below lsd, June 28, 1954. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 28	129.33	Apr. 29	127.10	June 28	127.58
Feb. 25	128.87	May 25	126.60	July 26	Measurement discontinued
Mar. 31	127.78				

4/28-11K4. Giovanni Cavalli. Drilled irrigation artesian well in Santa Barbara formation, diameter 12 inches, depth 297 feet. Land-surface datum is about 67 feet above msl. Highest water level 67.72 below lsd, Mar. 7, 1947; lowest 119.95 below lsd, Aug. 26, 1954. Records available: 1947-55.

Jan. 28	107.74	Apr. 29	106.49	Oct. 27	110.52
Feb. 25	107.30	May 25	106.16	Nov. 28	109.80
Mar. 31	107.00	Sept. 30	116.40		

4/28-16F2. John Begg. U. S. Highway 101 and Goleta Beach Road. Drilled unused artesian well in Santa Barbara formation, diameter 6 inches, depth 148 feet. Land-surface datum is about 22 feet above msl. Highest water level 26.26 below lsd, June 3, 1944; lowest 98.85 below lsd, Apr. 23, 1951. Records available: 1941, 1943-55.

Jan. 28	59.65	June 28	64.00	Sept. 30	72.41
Feb. 25	59.25	July 26	69.86	Oct. 27	69.88
Mar. 31	58.70	Aug. 29	71.99	Nov. 28	62.30

4/28-16R1. Pacific Lighting Corporation. Drilled domestic and industrial water-table well in alluvium and Santa Barbara formation, diameter 10 inches, depth 140 feet, perforations 37-47, 67-97, 107-138. Land-surface datum is about 24 feet above msl. Highest water level 7.77 below lsd, Apr. 30, 1945; lowest Dry, June 25, 1953. Records available: 1941, 1945-55.

Jan. 28	27.70	May 25	24.20	Sept. 30	25.64
Feb. 25	27.40	June 28	23.30	Oct. 27	26.10
Mar. 31	25.20	July 26	24.45	Nov. 28	26.18
Apr. 29	24.67	Aug. 29	25.05		

4/28-17H3. Elmo Little. Mathews Avenue and Fairview Road. Drilled domestic water-table well in alluvium, diameter 12 inches, depth 12 feet. Land-surface datum is about 11 feet above msl. Highest water level 1.49 below lsd, Mar. 1, 1944: lowest Dry, Sept 25 to Dec. 24, 1951. Records available: 1941-55.

Jan. 27	4.42	Apr. 29	4.96	July 26	6.03
Feb. 25	4.40	May 25	4.30	Aug. 29	Measurement discontinued
Mar. 31	4.37	June 28	5.56		

4/28-17H11. Mrs. L. Oakley and Mrs. M. Bonetti. Nectarine Avenue and San Jose Creek. Drilled domestic and irrigation artesian well in Santa Barbara formation, diameter 6 inches, depth 119 feet. Land-surface datum is about 10 feet above msl. Highest water level 9.97 below lsd, Apr. 24, 1942; lowest 44.67 below lsd, Sept. 24, 1951. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	35.84	May 25	33.65	Sept. 30	37.96
Feb. 23	35.51	July 26	37.02	Oct. 27	37.62
Mar. 31	34.10	Aug. 29	37.87	Nov. 28	36.16
Apr. 29	34.31				

4/28-17R1. U. S. Geol. Survey, Pacific Lighting Gas Supply Co. property. One mile south of Goleta. Drilled observation well in alluvium and Monterey formation, diameter 4 inches, depth 158 feet, cased to 158, perforations 125-146. Land-surface datum is 4.91 feet above msl. Highest water level 16.02 below lsd, June 24, 1955; lowest 19.00 below lsd, Sept. 5 and 6, 1955. Records available: 1955.

Daily highest water level from recorder graph
below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1							16.22	18.21	18.66	18.80	18.29	17.40
2							16.31	18.20	18.72	18.82	18.32	17.34
3							16.40	18.25	18.74	18.88	18.33	17.39
4							16.54	18.29	18.84	18.89	18.33	17.36
5							16.61	18.30	19.00	18.81	18.28	-
6							16.64	18.31	19.00	18.75	18.22	-
7							16.63	18.34	18.92	18.73	18.20	-
8							16.61	18.28	18.88	18.66	18.22	-
9							16.61	18.24	18.90	18.64	18.09	-
10							16.64	18.23	18.91	18.65	18.08	-
11							16.69	18.29	18.91	18.68	17.93	-
12							16.79	18.12	18.94	18.65	17.96	-
13							16.91	18.15	18.91	18.63	18.00	-
14							16.96	18.16	18.89	18.52	17.97	-
15							17.00	18.13	18.88	18.51	18.06	-
16						16.29	17.11	18.11	18.86	18.48	18.12	-
17						-	17.17	18.14	18.87	18.46	18.16	-
18						-	17.28	18.18	18.87	18.44	18.18	-
19						-	17.36	18.21	18.89	18.36	18.06	-
20						16.17	17.46	18.21	18.80	18.30	17.98	-
21						16.12	17.59	18.22	18.76	18.27	17.92	-
22						16.06	17.78	18.22	18.81	18.28	17.96	-
23						16.03	17.90	18.27	18.88	18.29	17.92	-
24						16.02	17.97	18.37	18.86	18.32	17.88	-
25						16.04	18.04	18.46	18.84	18.32	17.88	-
26						16.03	18.14	18.56	18.88	18.28	17.82	-
27						16.19	18.22	18.61	18.88	18.30	17.66	-
28						16.19	18.22	18.64	18.86	18.34	17.72	-
29						16.18	18.17	18.65	18.86	18.32	17.79	-
30						16.19	18.19	18.61	18.82	18.26	17.58	16.34
31							18.20	18.63	-	18.26	-	16.36

4/28-17R2. U. S. Geol. Survey, Pacific Lighting Gas Co. property. 0.75 mile south of Goleta. Drilled observation well in alluvium and Monterey formation, diameter 4 inches, depth 155 feet, cased to 155, perforations 104-146. Land-surface datum is 7.87 feet above msl. Highest water level 33.81 below lsd, June 23, 1955; lowest 39.83 below lsd, Aug. 27, 1955. Records available: 1955.

Daily highest water level from recorder graph
below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1							34.64	38.37	39.74	-	-	35.41
2							34.65	38.44	-	-	-	35.35
3							34.66	38.50	-	-	-	35.25
4							34.66	38.60	-	-	-	35.18
5							34.66	38.67	-	-	-	35.10
6							34.89	38.61	-	38.40	37.60	35.05
7							35.01	38.48	-	38.30	37.50	-
8							35.32	38.35	-	38.26	37.34	-
9							35.50	38.33	-	38.18	37.24	-
10							35.59	38.33	-	38.10	37.10	-
11							35.59	38.44	-	38.02	36.99	-
12							35.73	38.58	-	37.96	36.95	-
13							36.00	-	-	37.90	36.95	-
14							36.31	-	-	37.80	36.96	34.73
15							36.56	38.67	-	37.71	-	34.71
16						33.89	36.70	38.55	-	37.61	-	34.67
17						-	36.83	38.50	-	37.56	-	34.62
18						-	36.91	38.48	-	37.48	-	34.59
19						-	37.27	38.46	-	37.33	-	34.59
20						33.83	37.73	38.45	-	37.31	-	34.56
21						33.84	38.12	38.43	-	37.46	-	34.50
22						33.84	38.41	38.40	-	37.67	36.13	34.41
23						33.81	38.49	38.42	-	-	36.05	-
24						-	38.40	38.75	-	-	35.97	-
25						-	38.28	39.15	-	-	35.90	-
26						-	38.20	39.55	-	-	35.84	-
27						34.14	38.16	39.83	-	-	35.77	-
28						34.30	38.16	39.78	-	-	35.64	-
29						34.43	38.18	39.60	-	-	35.57	-
30						34.58	38.21	39.54	-	-	35.51	-
31						-	38.30	39.54	-	-	-	-

4/28-18G2. T. B. Bishop Co. Drilled unused artesian well in Santa Barbara formation, diameter 16 inches, depth 395 feet, cased to 395, perforations 123-139, 159-179, 199-255, 275-395. Land-surface datum is about 7 feet above msl. Highest water level 12.94 below lsd, Dec. 29, 1955; lowest 45.99 below lsd, Aug. 2, 1945. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	17.88	May 25	16.05	Sept. 30	15.00
Feb. 25	17.19	June 28	15.23	Oct. 27	14.80
Mar. 31	16.23	July 26	15.57	Nov. 28	14.30
Apr. 29	16.43	Aug. 29	16.05	Dec. 29	12.94

4/29-13G3. T. B. Bishop Co. Hollister Avenue and Storke Road. Drilled irrigation water-table well in Santa Barbara formation, diameter 12 inches, depth 189 feet, cased to 189, perforations 164-189. Land-surface datum is about 41 feet above msl. Highest water level 55.20 below lsd, Dec. 29, 1955; lowest 72.59 below lsd, Nov. 26, 1951. Records available: 1951-55.

Jan. 27	59.68	May 25	57.93	Sept. 30	56.11
Feb. 25	59.32	June 28	57.31	Nov. 28	58.83
Mar. 31	58.70	July 26	58.01	Dec. 29	55.20
Apr. 29	58.46	Aug. 29	56.49		

4/29-13K2. T. B. Bishop. Storke Road south of Hollister Avenue. Drilled unused water-table well in Santa Barbara formation, diameter 12 inches, depth 378 feet, cased to 330 feet, perforations 108-111, 129-132, 150-153, 171-174, 192-195, 204-225, 232-238, 253-259, 267-330. Land-surface datum is about 24 feet above msl. Highest water level 38.23 below lsd, Dec. 29, 1955; lowest 55.59 below lsd, Sept. 28, 1950. Records available: 1941-51, 1954-55.

Nov. 9 1954	42.16	July 26 1955	39.90	Oct. 27 1955	39.68
Apr. 7 1955	41.28	Aug. 29	39.66	Nov. 28	38.45
29	41.00	Sept. 30	39.20	Dec. 29	38.23
May 25	40.58				

4/29-14A3. Frank Baker. Glen Annie Road and Southern Pacific Railroad. Drilled domestic and irrigation water-table well in Santa Barbara formation, diameter 12 inches, depth 126 feet. Land-surface datum is about 51 feet above msl. Highest water level 69.95 below lsd, Dec. 29, 1955; lowest 87.46 below lsd, July 30, 1951. Records available: 1941-55.

Jan. 27	74.32	May 25	72.65	Sept. 30	74.05
Feb. 25	73.90	June 28	72.26	Oct. 27	70.65
Mar. 31	73.44	July 26	71.95	Nov. 28	73.78
Apr. 29	73.22	Aug. 29	71.25	Dec. 29	69.95

Santa Ynez River Valley

6/30-6A1. Sam Torrence. Near Santa Ynez, Telephone Road and Baseline Avenue. Drilled irrigation water-table well in terrace deposits, diameter 16 inches, depth 262 feet, perforations 42-260. Land-surface datum is about 669 feet above msl. Highest water level 42.02 below lsd, Apr. 8, 1943; lowest 100.92 below lsd, June 30, 1953. Records available: 1942-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	80.46	May 26	90.05	Nov. 30	89.11
Feb. 24	79.24	Sept. 29	b 103.28	Dec. 28	86.44
Mar. 24	78.57	Oct. 12	98.45		

b Pumped recently.

6/30-7K6. Valley Pump and Supply Company. In Santa Ynez. Drilled unused water-table well in terrace deposits, diameter 8 inches, depth 100 feet, cased to 96, perforations 53-93. Land-surface datum is about 611 feet above msl. Highest water level 40.44 below lsd, Mar. 11, 1952; lowest 51.83 below lsd, Oct. 18, 1954. Records available: 1950, 1952-55.

Feb. --, 1950	g 41.00	Mar. 17, 1954	44.02	Oct. 13, 1955	50.00
Mar. 11, 1952	40.44	Oct. 18	51.83	25	50.04
Oct. 24	47.56	Mar. 28, 1955	45.72	Nov. 30	48.64
Mar. 9, 1953	42.55	Sept. 29	50.35	Dec. 28	47.80
Oct. 16	47.20				

g Measured by well driller.

6/30-9N1. San Lucas Ranch. Near Santa Ynez. Drilled stock water-table well in Paso Robles (?) formation, diameter 8 inches, depth 160 feet. Land-surface datum is about 653 feet above msl. Highest water level 30.71 below lsd, Sept. 1, 1944; lowest 40.65 below lsd, June 30, 1954. Records available: 1941-55.

Jan. 26	39.00	May 27	40.40	Sept. 29	39.24
Feb. 24	38.98	June 30	40.65	Oct. 25	39.30
Mar. 24	39.05	July 28	a 43.00	Nov. 30	39.28
Apr. 28	38.93	Aug. 31	39.72	Dec. 28	39.20

a Pumping.

6/30-21B2. Rancho Juan y Lolita. Near Santa Ynez. Drilled irrigation water-table well in river-channel deposits, diameter 14 inches, reported depth 70 feet. Land-surface datum is about 495 feet above msl. Highest water level 12.35 below lsd, Apr. 28, 1954; lowest 19.98 below lsd, Sept. 29, 1953. Records available: 1952-55.

Jan. 26	14.72	June 30	18.50	Oct. 25	19.29
Feb. 24	13.43	Sept. 29	19.22	Dec. 1	19.45
Mar. 30	13.14	Oct. 11	19.14	28	15.52
May 27	13.49				

6/30-29E1. Rancho Juan y Lolita. Near Santa Ynez. Drilled unused water-table well in alluvium, diameter 10 inches, depth 52 feet. Land-surface datum is about 461 feet above msl. Highest water level 7.90 below lsd, Mar. 10, 1941; lowest 24.00 below lsd, May 20 and 21, 1951. Records available: 1933-55.

Daily highest water level from recorder graph
below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	23.07	23.28	17.50	13.44	15.06	12.98	15.12	18.58	20.95	21.44	21.98	22.47
2	23.07	23.26	17.10	13.43	14.95	13.01	15.26	18.73	21.00	21.45	22.01	22.47
3	23.08	23.26	16.77	13.43	14.70	13.00	15.38	18.88	21.03	21.47	22.03	22.56
4	23.09	23.26	16.46	13.44	14.40	13.00	15.50	19.02	21.05	21.49	22.05	22.58
5	23.10	23.25	16.25	13.45	14.12	13.00	15.62	19.16	21.07	21.50	22.07	22.60
6	23.10	23.25	15.96	13.50	13.80	13.04	15.75	19.30	21.10	21.53	22.07	22.62
7	-	23.23	15.68	13.56	13.60	13.09	15.87	19.44	21.11	21.51	22.10	22.64
8	23.14	23.20	15.35	13.64	13.42	13.05	16.00	19.56	21.12	21.51	22.13	22.65
9	23.14	23.17	15.21	13.70	13.24	13.05	16.09	19.64	21.15	21.52	22.15	22.63
10	23.14	23.16	15.21	13.80	13.15	13.06	16.22	19.76	21.15	21.54	22.12	22.61
11	23.16	23.10	14.87	13.90	13.08	-	16.34	19.85	21.16	21.56	22.12	22.61
12	23.16	23.07	14.60	14.00	13.02	-	16.45	19.93	21.17	21.57	22.12	22.61
13	23.16	23.04	14.44	14.10	-	-	16.58	19.88	21.19	21.60	22.12	22.61
14	23.16	23.00	14.30	14.20	-	13.29	16.69	19.91	21.21	21.62	22.12	22.65
15	23.22	22.94	14.18	14.30	-	13.37	16.74	19.91	21.23	21.63	22.21	22.65
16	23.23	22.94	14.10	-	-	13.41	16.69	19.91	21.22	21.65	22.21	22.70
17	23.23	22.80	14.02	-	-	13.50	16.69	19.96	21.23	21.67	22.22	22.70
18	23.23	22.74	13.89	-	12.80	13.65	16.75	20.04	21.24	21.70	22.27	22.71
19	23.23	22.74	13.80	14.72	12.80	13.73	17.00	20.10	21.25	21.72	22.27	22.73
20	23.24	22.55	13.77	14.81	12.81	13.85	17.12	20.17	21.26	21.74	22.28	22.75
21	23.25	22.42	13.75	14.90	12.83	13.95	17.03	20.25	21.28	21.75	22.30	22.78
22	23.25	22.25	13.70	15.00	12.82	14.06	17.02	20.31	21.30	21.73	22.3^	22.78
23	23.25	21.62	13.65	15.11	12.83	14.18	17.07	20.37	21.31	21.78	22.34	22.80
24	23.26	20.50	13.63	15.20	12.80	14.29	17.17	20.40	-	21.81	22.35	22.82
25	23.28	19.37	13.61	15.27	-	14.40	17.27	20.53	-	21.83	22.37	22.83
26	23.30	18.92	13.59	15.32	-	14.55	17.40	20.60	-	21.85	22.43	22.84
27	23.31	18.47	13.56	15.24	-	14.65	17.58	20.64	-	21.86	22.43	22.85
28	23.31	17.97	13.55	15.17	12.86	14.78	17.77	20.70	-	21.88	22.43	22.85
29	23.30	-	13.54	15.15	12.89	14.90	17.99	20.76	21.43	21.94	22.43	22.87
30	23.29	-	13.52	15.11	12.91	15.01	18.20	20.84	21.42	21.95	22.47	22.88
31	23.28	-	13.50	-	12.95	-	18.40	20.90	-	21.96	-	22.87

6/31-2K1. San de la Cuesta. Near Ballard. Drilled domestic and irrigation water-table well in alluvium, diameter 10 inches, depth 75 feet. Land-surface datum is about 627 feet above msl. Highest water level 23.02 below lsd, Jan. 9, 1942; lowest 49.60 below lsd, Sept. 21, 1951. Records available: 1942, 1947-55.

Jan. 26	38.10	May 27	43.82	Oct. 25	43.40
Feb. 24	38.80	July 28	40.85	Nov. 30	41.74
Mar. 28	37.00	Oct. 13	41.86	Dec. 28	41.22

6/31-13D1. Mrs. W. E. Parker. Near Santa Ynez. Refugio Pass Road and State Highway 150. Drilled domestic water-table well in Paso Robles formation, diameter 10 inches, depth 170 feet. Land-surface datum is about 608 feet above msl. Highest water level 102.58 below lsd, Mar. 9, 1942; lowest 120.95 below lsd, Oct. 11, 1955. Records available: 1941-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	115.74	June 30	115.59	Oct. 11	120.95
Feb. 24	114.56	July 23	115.94	25	117.13
Mar. 24	114.93	Aug. 31	116.30	Nov. 30	116.80
Apr. 28	116.15	Sept. 29	116.54	Dec. 23	116.40
May 27	114.85				

6/31-16N2. H. G. Peterson. Near Solvang. Drilled irrigation water-table well in river-channel deposits, diameter 16 inches, depth 47 feet. Land-surface datum is about 368 feet above msl. Highest water level 5.93 below lsd, May 1, 1941; lowest 23.01 below lsd, Oct. 30, 1951. Records available: 1941-42, 1949-55.

Jan. 26	11.17	May 27	10.34	Oct. 11	22.23
Feb. 24	10.83	June 30	14.00	25	22.50
Mar. 24	10.33	July 28	18.50	Nov. 30	22.04
Apr. 28	11.07	Sept. 29	22.18	Dec. 28	12.57

6/31-17F1. John R. Orton. Near Buellton. Dug domestic water-table well in alluvium, diameter 12 inches, depth 43 feet. Land-surface datum is 362.90 feet above msl. Highest water level 14.80 below lsd, Apr. 9, 1941; lowest 29.68 below lsd, July 27, 1951. Records available: 1930-55.

Jan. 26	24.00	May 19	21.39	Sept. 29	a 26.89
Feb. 24	22.45	June 22	22.99	Oct. 25	27.67
Mar. 17	21.71	July 18	a 29.90	Nov. 30	27.30
Apr. 28	22.56	Aug. 31	a 28.37	Dec. 20	27.18

a Pumping.

6/31-21H1. Alisal Corporation. Alisal Road north of Santa Ynez River. Drilled domestic water-table well in alluvium, diameter 8 inches, depth 60 feet. Land-surface datum is 399.34 feet above msl. Highest water level 6.28 below lsd, Jan. 15 and Apr. 6, 1942; lowest 18.25 below lsd, Mar. 17, 1954. Records available: 1941-42, 1945, 1950, 1952-55.

Dec. 5	1941	6.71	Nov. 12	1942	6.98	Nov. 5	1954 12.09
Jan. 15	1942	6.28	Dec. 31		6.75	Mar. 24	1955 12.02
29		6.44	Apr. 10	1945	6.59	Sept. 15	13.35
Mar. 9		6.40	Mar. 15	1950	10.51	29	13.77
Apr. 6		6.28	Apr. 3		10.86	Oct. 12	13.76
May 26		a 6.83	Mar. 5	1952	9.02	25	13.77
June 11		6.76	Oct. 29		a10.43	Nov. 15	13.89
July 10		6.80	Mar. 31	1953	8.80	30	13.83
Aug. 6		7.47	Oct. 22		a 9.30	Dec. 20	13.30
Sept. 1		7.06	Mar. 17	1954	18.25	28	13.34
Oct. 6		6.63					

a Pumping.

6/31-21H2. Pelan Dairy Ranch. Near Solvang. Santa Ynez River and Alisal Road. Drilled unused water-table well in alluvium, diameter 8 inches, depth 13 feet. Land-surface datum is about 407 feet above msl. Highest water level 0.70 below lsd, Mar. 7, 1941; lowest 13.87 below lsd, May 13, 1955. Records available: 1931-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	12.98	May 15	13.87	Aug. 31	13.50
Feb. 24	12.83	27	13.28	Sept. 29	Measurement discontinued

6/32-2Q1. Wallace Dine, Highway 150 west of Buellton. Drilled domestic water-table well in Paso Robles formation, diameter 8 inches, depth 115 feet, cased to 110, perforations 50-76. Land-surface datum is 359.46 feet above msl. Highest water level 56.20 below lsd, Apr. 17 and May 22, 1952, and Apr. 26, 1955; lowest 59.91 below lsd, Mar. 2, 1951. Records available: 1949-55.

Oct. 25	1949	59.21	Aug. 29	1952	56.32	June 10	1954	58.33
Mar. 16	1950	58.15	Oct. 2		56.40	July 22		58.66
Nov. 21		59.29	22		56.89	Aug. 18		58.25
Jan. 15	1951	59.14	Nov. 18		57.16	Sept. 27		58.74
Mar. 2		59.91	Dec. 23		57.26	Oct. 20		58.90
20		58.79	Jan. 7	1953	57.23	Nov. 17		59.05
June 1		58.98	21		57.27	Dec. 22		59.10
Aug. 31		59.20	Feb. 11		57.45	Jan. 24	1955	58.98
Oct. 11		59.51	Mar. 10		57.74	Feb. 21		58.72
Nov. 6		59.56	Apr. 1		57.93	Mar. 28	b	58.69
Dec. 5		59.62	May 5		57.39	Apr. 26		56.20
31		59.56	June 9		57.05	May 19		57.02
Jan. 30	1952	57.91	July 10		56.95	June 22		57.68
Feb. 26	b	57.11	Oct. 19		57.56	Aug 9		58.00
Mar. 24		57.65	Nov. 25		58.02	25		57.95
Apr. 17		56.20	Feb. 26	1954	58.29	Sept. 15		57.75
29		56.46	Mar. 10		58.28	Oct. 12		58.14
May 22		56.20	Apr. 8		58.34	Nov. 15		58.53
June 26		56.66	May 18		58.58	Dec. 28		58.72
July 16		57.04						

b Pumped recently.

6/32-6K1. Manuel P. Domingos. Near Buellton. Drilled domestic and stock water-table well in alluvium, diameter 12 inches, depth 74 feet. Land-surface datum is about 390 feet above msl. Highest water level 10.50 below lsd, July 9, 1932; lowest 22.90 below lsd, Oct. 29, 1953. Records available: 1932-34, 1941-55.

Jan. 26	19.94	July 28	20.33	Oct. 25	20.58
Apr. 5	20.05	Aug. 31	20.51	Nov. 30	20.69
June 30	20.20	Oct. 13	20.55		

6/32-9A1. Owen E. Hollister. Near Buellton. Drilled domestic water-table well in alluvium, diameter 8 inches, depth 58 feet. Land-surface datum is 309.33 feet above msl. Highest water level 26.20 below lsd, Jan. 21, 1942; lowest 37.69 below lsd, Aug. 6, 1942. Records available: 1932-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	33.39	May 27	34.75	Aug. 31	37.20
Feb. 24	33.46	June 22	34.90	Oct. 25	35.15
Mar. 10	33.48	July 14	35.46	Nov. 30	34.48
Apr. 28	35.50				

6/32-11A1. Thomas O'Neill. Near Buellton. Drilled unused water-table well in Paso Robles (?) formation, diameter 8 inches, depth 125 feet. Land-surface datum is 341.88 feet above msl. Highest water level 39.24 below lsd, Apr. 23, 1952; lowest 53.80 below lsd, July 14, 1955. Records available: 1950-55.

Jan. 26	45.53	Apr. 28	47.24	July 14	53.80
Feb. 24	44.50	May 27	46.86	Nov. 30	Measurement
Mar. 28	c 45.37	June 30	48.95		discontinued

c Nearby well being pumped.

6/32-11N1. Doty and Mercer. Near Buellton. Drilled domestic water-table well in alluvium, diameter 8 inches, depth 50 feet. Land-surface datum is 332.74 feet above msl. Highest water level 24.77 below lsd, Apr. 9, 1952; lowest 36.80 below lsd, Dec. 2, 1954. Records available: 1932, 1941, 1949-55.

Jan. 25	36.05	May 26	33.92	Sept. 28	34.45
Feb. 23	35.40	June 29	32.32	Oct. 26	35.86
Mar. 29	35.08	July 27	32.40	Nov. 29	36.67
May 13	33.96	Aug. 9	33.00	Dec. 27	b 36.55

b Pumped recently.

6/32-12J2. A. Bodine. In Buellton. Drilled unused water-table well in Paso Robles formation, diameter 6 inches, depth 126 feet. Land-surface datum is 356.96 feet above msl. Highest water level 22.98 below lsd, Sept. 11, 1941; lowest 38.47 below lsd, Sept. 28, 1949. Records available: 1941-55. Jan. 26, 32.63; Feb. 24, 32.86; Sept. 8, measurement discontinued

6/32-16P3. Channing Peake. Near Buellton. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 70 feet. Land-surface datum is about 293 feet above msl. Highest water level 41.82 below lsd, Feb. 24, 1943; lowest 50.18 below lsd, Oct. 29, 1951. Records available: 1941-55.

Jan. 25	43.90	Mar. 29	43.76	Nov. 29	48.59
Feb. 23	43.86	Apr. 29	44.17	Dec. 27	42.75

6/32-18H1. T. J. Donovan. Near Buellton. Drilled domestic and stock water-table well in alluvium, diameter 8 inches, depth 50 feet. Land-surface datum is about 266 feet above msl. Highest water level 25.80 below lsd, Oct. 18, 1941; lowest 40.16 below lsd, Nov. 28, 1951. Records available: 1932-42, 1949-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	33.30	May 26	a 33.44	Oct. 26	38.60
Feb. 23	33.14	June 29	33.90	Dec. 20	36.40
Mar. 30	33.05	July 27	35.90	27	32.73
Apr. 26	34.30	Sept. 28	35.80		

a Pumping.

6/33-8J1. Hollister Estate. Near Lompoc. Drilled domestic water-table well in alluvium, diameter 10 inches, depth 62 feet. Land-surface datum is about 202 feet above msl. Highest water level 40.76 below lsd, Mar. 27, 1952; lowest 52.14 below lsd, Sept. 24, 1951. Records available: 1941-42, 1949-55.

Jan. 25	42.84	May 26	42.74	Sept. 28	45.17
Feb. 23	42.44	June 29	43.03	Oct. 18	45.00
Mar. 17	42.32	July 27	43.25	Nov. 29	44.69
Apr. 26	43.23	Aug. 30	44.94	Dec. 27	42.65

6/33-9P1. Hollister Estate. Near Lompoc. Drilled unused water-table well in alluvium, diameter 16 inches, depth 83 feet. Land-surface datum is about 200 feet above msl. Highest water level 21.80 below lsd, Apr. 3, 1941; lowest 54.61 below lsd, Nov. 30, 1950. Records available: 1932-55.

Jan. 25	39.65	May 26	41.17	Sept. 28	43.37
Feb. 23	39.10	June 29	40.88	Oct. 28	42.58
Apr. 4	41.40	July 27	c 46.00	Nov. 29	42.01
27	c 45.43	Aug. 30	45.88	Dec. 27	41.34

c Nearby well being pumped.

6/33-11M1. William Rennie. Drilled irrigation water-table well in river-channel deposits and alluvium, diameter 16 inches, depth 65 feet, cased to 63, perforations 4-30, 56-63. Land-surface datum is about 207 feet above msl. Highest water level 4.29 below lsd, Feb. 27, 1950; lowest 16.39 below lsd, Nov. 7, 1951. Records available: 1947, 1949-55.

Jan. 25	8.30	June 29	12.61	Oct. 26	12.83
Feb. 23	8.11	July 27	13.05	Nov. 29	12.05
Apr. 26	8.89	Aug. 30	13.41	Dec. 20	11.75
May 26	8.16	Sept. 15	12.46	27	7.16

6/34-1P1. Hollister Estate. Near Lompoc. Santa Rosa Road and Salsipuedes Creek. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 164 feet, cased to 164, perforations 54-72, 127-162. Land-surface datum is about 154 feet above msl. Highest water level 36.46 below lsd, Mar. 27, 1952; lowest 45.41 below lsd, July 26, 1951. Records available: 1949-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	40.00	Apr. 26	39.50	Oct. 26	44.20
Feb. 23	39.48	May 12	41.05	Nov. 29	43.80
Mar. 17	39.07	July 27	42.70	Dec. 27	40.10

6/34-2A6. Hattie Madsen. Near Lompoc. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 185 feet, cased to 185, perforations 36-66, 107-178. Land-surface datum is 129.96 feet above msl. Highest water level 36.40 below lsd, Dec. 30, 1952; lowest 44.72 below lsd, July 6, 1949. Records available: 1948-55.

Jan. 26	37.40	May 27	36.72	Nov. 30	39.70
Feb. 24	37.02	July 28	38.31	Dec. 28	36.69
Apr. 28	36.81	Sept. 29	39.29		

6/34-4Q3. City of Lompoc. West Olive and O Streets. Drilled unused water-table well in alluvium, diameter 16 inches, depth 81 feet, perforations 60-77. Land-surface datum is about 95 feet above msl. Highest water level 43.44 below lsd, Jan. 27, 1954; lowest 58.17 below lsd, Apr. 24, 1951. Records available: 1950-55.

Jan. 25	44.83	May 26	c 50.03	Sept. 28	c 51.74
Feb. 23	44.23	June 29	49.57	Oct. 26	47.76
Mar. 30	c 51.85	July 27	48.15	Nov. 29	47.23
Apr. 26	50.17	Aug. 30	48.25	Dec. 27	46.50

c Nearby well being pumped.

6/34-6C2. Bank of America. Near Lompoc. Ocean Avenue and Legge Avenue. Drilled domestic and stock artesian well in Careaga sand, diameter 12 inches, depth 185 feet, perforations 115-155. Land-surface datum is 99.80 feet above msl. Highest water level 47.88 below lsd, Feb. 24, 1943; lowest 76.78 below lsd, Apr. 24, 1951. Records available: 1930-39, 1943-55. May 26, 63.20; July 27, 65.32; Oct. 14, 59.95; Dec. 27, 57.60.

6/34-12F2. Hollister Estate. Near Lompoc. Santa Rosa Road and Salsipuedes Creek. Drilled unused water-table well in alluvium, diameter 6 inches, depth 50 feet. Land-surface datum is about 151 feet above msl. Highest water level 34.21 below lsd, June 29, 1953; lowest 40.18 below lsd, Dec. 26, 1951. Records available: 1942, 1949-54. Jan. 25, measurement discontinued.

7/31-23P1. F. L. Mattei. In Los Olivos. Drilled domestic and irrigation water-table well in Paso Robles formation, diameter 8 inches, depth 141 feet. Land-surface datum is about 827 feet above msl. Highest water level 8.09 below lsd, Aug. 7, 1942; lowest 65.64 below lsd, Sept. 29, 1955. Records available: 1942-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	39.48	June 30	62.45	Oct. 25	61.98
Feb. 24	38.13	Sept. 29	65.64	Nov. 30	60.08
Apr. 28	42.26	Oct. 11	62.20		

7/31-25L1. Dr. Ina M. Richter and Mrs. Virginia Lee. Near Los Olivos. Drilled domestic water-table well in Paso Robles formation, diameter 12 inches, depth 200 feet. Land-surface datum is about 806 feet above msl. Highest water level 55.33 below lsd, Apr. 27, 1944; lowest 95.55 below lsd, Oct. 25, 1955. Records available: 1942-55.

Jan. 26	92.35	May 27	93.68	Sept. 29	95.29
Feb. 24	92.95	June 30	94.50	Oct. 25	95.55
Mar. 25	a 98.01	July 28	94.35	Nov. 30	95.40
Apr. 28	93.43	Aug. 31	94.94	Dec. 28	95.35

a Pumping.

7/31-36L2. D. B. Kilbourne. Near Ballard. Baseline Avenue and Grand (Refugio) Avenue. Drilled domestic and irrigation water-table well in Paso Robles formation, diameter 12 inches, depth 230 feet. Land-surface datum is about 715 feet above msl. Highest water level 16.54 below lsd, Apr. 7, 1943; lowest 67.08 below lsd, July 28, 1955. Records available: 1942-55.

Jan. 26	50.53	Apr. 28	57.81	Sept. 29	63.87
Feb. 24	49.54	July 28	67.08	Oct. 12	62.13
Mar. 25	49.81	Aug. 31	65.73	Dec. 28	55.68

7/33-30C1. John Valle. Near Lompoc. Orcutt Road and State Highway 150. Drilled unused water-table well in Paso Robles formation, diameter 8 inches, depth 183 feet. Land-surface datum is about 233 feet above msl. Highest water level 150.41 below lsd, Feb. 1, 1946; lowest 157.67 below lsd, Oct. 25, 1955. Records available: 1941-55.

Jan. 26	157.30	May 27	157.15	Sept. 29	157.24
Feb. 24	157.27	June 30	157.23	Oct. 25	157.67
Mar. 30	c 157.28	July 29	157.21	Nov. 30	157.66
Apr. 28	157.18	Aug. 31	157.21	Dec. 28	157.64

c Nearby well being pumped.

7/34-9H3. U. S. Geol. Survey, Union Oil Co., Purisima Lease. Near Lompoc. Drilled observation water-table well in Orcutt formation, diameter 3 inches, depth 103 feet, cased to 103. Land-surface datum is about 275 feet above msl. Highest water level 9.32 below lsd, Oct. 10, 1948 and Sept. 3, 1949; lowest 12.48 below lsd, Oct. 15, 1955. Records available: 1948-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 27	11.72	June 24	11.85	Nov. 30	12.30
Feb. 11	11.24	Sept. 16	12.20	Dec. 28	12.08
May 6	11.64	Oct. 15	12.48		

7/34-12E1. U. S. Geol. Survey, Union Oil Co., Purisima Lease. Near Lompoc. Drilled observation water-table well in Careaga sand, diameter 8 to 16 inches, depth 385 feet, cased to 385, perforations 345-385. Land-surface datum is 385.83 feet above msl. Highest water level 301.70 below lsd, June 25, 1949; lowest 304.74 below lsd, Nov. 22, 23, 24, 1955. Records available: 1949-55.

Daily highest water level from recorder graph below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	304.02	304.10	304.25	-	-	304.49	304.38	-	-	304.48	304.53	304.56
2	303.94	304.37	304.25	302.67	-	304.52	304.37	-	-	304.48	304.57	304.58
3	304.00	304.38	304.29	302.53	-	304.42	304.45	-	-	304.48	304.60	304.52
4	304.31	304.46	304.26	302.46	-	304.38	304.49	-	-	304.54	304.66	304.52
5	304.28	304.33	304.25	302.54	-	304.34	304.45	-	-	304.56	304.65	304.62
6	304.11	304.34	304.44	302.59	-	304.39	304.35	-	-	304.61	304.60	304.57
7	304.14	304.46	304.16	302.61	-	304.42	304.28	-	-	304.63	304.60	304.62
8	304.22	304.28	304.10	302.60	-	304.35	304.30	-	-	304.65	304.64	304.65
9	304.17	304.18	304.16	302.61	-	304.35	304.36	-	-	304.62	304.50	304.62
10	304.17	304.18	304.22	302.64	-	304.37	304.36	304.58	-	304.62	304.30	304.63
11	304.41	304.26	304.33	302.67	-	304.41	304.39	-	-	304.57	304.39	304.55
12	304.44	304.28	304.38	302.63	-	304.45	304.43	-	-	304.56	304.39	304.50
13	304.30	304.25	304.33	302.55	-	304.50	304.51	-	304.54	304.56	304.47	304.53
14	304.29	304.27	304.25	302.53	-	304.63	304.55	-	304.58	304.51	304.48	304.68
15	304.33	304.23	304.27	302.60	-	304.60	304.51	-	304.55	304.50	304.66	304.52
16	304.34	304.17	304.31	302.58	-	304.51	304.45	-	304.52	304.50	304.56	304.52
17	304.16	304.17	304.35	302.51	-	304.47	304.43	-	304.52	304.50	304.56	304.55
18	304.15	304.26	304.25	302.59	-	304.43	304.44	-	304.58	304.55	304.70	304.61
19	304.36	304.35	304.18	302.58	-	304.44	304.47	-	304.56	304.63	304.62	304.75
20	304.57	304.34	-	302.47	-	304.47	304.51	-	304.46	304.68	304.59	304.70
21	304.60	304.42	-	302.39	-	304.54	304.54	-	304.46	304.71	304.59	304.40
22	304.59	304.30	-	302.57	-	304.47	-	-	304.51	304.72	304.74	304.22
23	304.49	304.30	-	302.60	-	304.37	-	-	304.56	304.70	304.74	304.22
24	-	304.12	-	302.62	-	304.33	-	-	304.56	304.69	304.74	304.42
25	-	304.12	-	302.64	-	304.36	-	-	304.56	304.63	304.71	304.51
26	-	304.20	-	302.71	-	304.45	-	-	304.59	304.60	304.66	304.56
27	304.33	304.20	-	302.55	304.44	304.47	-	-	304.64	304.60	304.58	304.57
28	304.22	304.39	-	302.48	304.44	304.50	-	-	304.59	304.62	304.50	304.58
29	304.10	-	-	302.49	304.37	304.41	-	-	304.56	304.50	304.50	304.65
30	304.10	-	-	302.[illegible]	[illegible]	[illegible]0	-	-	304.56	304.44	304.56	304.68
31	304.20	-	-	-	-	-	-	-	-	304.44	-	304.70

7/34-14F1. Walter F. Ziesche. Near Lompoc. Drilled unused water-table well in Paso Robles formation, diameter 12 inches, depth 250 feet. Land-surface datum is 268.32 feet above msl. Highest water level 194.94 below lsd, Oct. 23, 1947; lowest 200.84 below lsd, Sept. 29, 1955. Records available: 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	199.55	May 27	199.80	Sept. 29	200.84
Feb. 24	199.35	June 30	199.99	Oct. 25	200.22
Apr. 1	199.54	July 28	199.98	Nov. 30	200.20
28	200.00	Aug. 31	200.78	Dec. 28	199.95

7/34-21E1. U. S. Geol. Survey, Department of the Army, Camp Cooke Military Reservation. Near Lompoc. Drilled observation artesian well in Orcutt sand, diameter 8 inches, depth 145 feet, cased to 145, perforations 73-93. Land-surfsce datum is about 82 feet above msl. Highest water level 17.97 below lsd, Apr. 1, 1949; lowest 25.02 below lsd, Aug. 10, 1951. Records available: 1948-55.

Daily highest water level from recorder graph below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	20.07	19.68	19.45	20.89	-	21.82	21.99	22.28	22.06	21.70	21.78	21.15
22	30.06	19.66	19.47	20.97	-	21.90	21.99	22.27	22.05	21.69	21.78	21.15
3	20.03	19.65	19.49	21.06	-	21.92	22.03	22.29	22.05	21.70	21.81	21.09
4	20.18	19.65	19.50	21.08	-	21.96	22.00	22.36	22.06	21.71	21.84	21.09
5	20.05	19.59	19.52	21.26	-	21.93	21.95	22.38	22.01	21.73	21.81	21.04
6	19.97	19.62	19.61	21.37	21.86	21.94	21.91	22.40	21.95	21.80	21.77	21.04
7	20.01	19.62	19.53	21.43	21.85	22.02	21.91	22.33	21.94	21.86	21.74	21.06
8	20.04	19.52	19.53	21.48	21.82	22.08	21.96	22.28	21.96	21.84	21.76	21.00
9	19.95	19.49	19.61	21.59	21.79	22.13	22.06	22.30	22.02	21.83	21.65	21.05
10	19.95	19.50	19.67	21.71	21.80	22.17	22.07	22.31	21.99	21.80	21.63	21.04
11	20.03	19.52	19.70	21.79	21.79	22.10	22.08	22.28	21.94	21.81	21.68	21.02
12	19.98	19.56	19.74	21.89	21.77	22.04	22.11	22.26	21.94	21.84	21.74	20.99
13	19.91	19.52	19.71	21.95	21.76	22.06	22.17	22.25	21.91	21.85	21.67	21.02
14	19.91	19.51	19.70	22.03	21.76	22.15	22.18	22.25	21.87	21.80	21.70	21.08
15	19.93	19.46	19.75	22.15	21.75	22.16	22.17	22.24	21.84	21.81	21.66	21.01
16	19.93	19.47	19.80	22.21	21.72	22.10	22.13	22.22	21.85	21.81	21.55	20.96
17	19.78	19.47	19.88	22.25	21.68	22.09	22.10	22.22	21.86	21.76	21.55	20.95
18	19.79	19.52	19.87	22.33	21.66	22.04	22.08	22.25	21.81	21.77	21.56	20.94
19	19.87	19.53	19.91	22.34	21.63	22.00	22.09	22.28	21.80	21.80	21.48	20.95
20	19.97	19.51	-	22.33	21.68	22.01	22.14	22.28	21.76	21.79	21.45	20.93
21	19.87	19.52	-	22.31	21.66	22.05	22.19	22.22	21.76	21.78	21.46	20.91
22	19.84	19.43	-	22.30	21.67	22.03	22.22	22.21	21.80	21.79	21.43	20.80
23	19.80	19.45	-	22.33	21.70	-	22.21	22.20	21.77	21.78	21.42	20.80
24	-	19.43	-	22.18	21.68	-	22.19	22.21	21.77	21.75	21.37	20.80
25	-	19.43	-	22.18	21.68	22.03	22.21	22.21	21.75	21.77	21.34	20.75
26	-	19.50	-	22.14	21.74	22.02	22.25	22.19	21.74	21.79	21.30	20.74
27	19.73	19.50	-	22.10	21.75	21.98	22.25	22.15	21.75	21.83	21.29	20.72
28	19.69	19.51	-	22.11	21.76	21.98	22.25	22.09	21.72	21.83	21.20	20.73
20	19.67	-	-	22.14	21.71	21.97	22.27	22.09	21.70	21.82	21.22	20.73
30	19.67	-	-	22.15	21.72	21.99	22.31	22.09	21.70	21.77	21.15	20.73
31	19.70	-	-	-	21.73	-	[illegible]	[illegible]	[illegible]	21.75	-	20.69

7/34-22H1. H. E. Harris. Near Lompoc. Rucker Crossing of Santa Ynez River. Drilled domestic artesian well in alluvium and Orcutt formation, diameter 12 inches, depth 208 feet, cased to 193, perforations 87-100, 167-190. Land-surface datum is about 97 feet above msl. Highest water level 20.30 below lsd, Mar. 7, 1941; lowest 31.75 below lsd, May 28, 1951. Records available: 1941-42, 1946-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	28.36	June 30	30.25	Oct. 25	29.74
Feb. 24	28.23	July 28	31.06	Nov. 30	29.43
Apr. 1	c 32.07	Aug. 31	31.03	Dec. 28	29.17
May 27	31.58	Sept. 29	30.86		

c Nearby well being pumped.

7/34-22Q4. U. S. Geol. Survey, A. Scolari property. Near Lompoc. Rucker Crossing Road and North A Street. Drilled observation water-table well in alluvium, diameter 2 inches, depth 24 feet, cased to 24, screened 21-24. Land-surface datum is 82.72 feet above msl. Highest water level 12.82 below lsd, Jan. 6, 1953; lowest Dry, Aug. 28, 1950 through Dec. 26, 1951. Records available: 1947-55.

Jan. 25	18.77	May 26	17.75	Sept. 28	19.58
Feb. 23	18.70	June 29	17.98	Oct. 25	19.63
Mar. 14	18.52	July 25	18.60	Nov. 29	19.80
Apr. 27	17.76	Aug. 30	19.43	Dec. 27	19.18

7/34-24E2. J. F. de Costa. Near Lompoc. Drilled irrigation water-table well in Paso Robles formation, diameter 16 inches, depth 191 feet, perforations 119-140. Land-surface datum is 178.25 feet above msl. Highest water level 103.17 below lsd, Nov. 27, 1938; lowest 109.80 below lsd, Aug. 30, 1954. Records available: 1938, 1947, 1953-55.

Jan. 27	108.14	May 27	108.70	Oct. 25	109.35
Feb. 24	107.83	June 30	109.18	Nov. 30	109.02
Apr. 1	108.59	July 28	109.27	Dec. 28	108.92
28	108.80	Sept. 29	109.38		

7/34-24N1. La Purisima Mission State Park. Near Lompoc. Drilled irrigation water-table well in Paso Robles formation, diameter 16 inches, depth 183 feet, perforations 130-143. Land-surface datum is 130.4 feet above msl. Highest water level 51.2 below lsd, May 26, 1930; lowest 62.62 below lsd, Sept. 29, 1955. Records available: 1930-35, 1949, 1953-55.

Jan. 26	59.27	Aug. 31	62.54	Nov. 30	60.82
Feb. 24	58.99	Sept. 29	62.62	Dec. 28	60.26
Apr. 28	61.95				

7/34-26H3. R. C. Lilly. Near Lompoc. Drilled unused water-table well in alluvium, diameter 16 inches, depth 123 feet. Land-surface datum is about 115 feet above msl. Highest water level 40.13 below lsd, Mar. 9, 1950; lowest 46.25 below lsd, Apr. 9, 1955. Records available: 1950-55.

Daily highest water level from recorder graph
below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	42.10	41.84	41.53	45.03	45.19	44.43	44.82	45.34	45.11	44.70	44.11	43.60
2	42.10	41.82	41.53	45.40	45.12	44.29	44.87	45.44	45.20	44.67	44.20	43.63
3	42.10	41.81	41.53	45.60	45.18	44.26	44.95	45.30	45.22	44.62	44.30	43.60
4	42.09	41.80	41.50	45.70	45.09	44.26	44.79	45.62	45.25	44.59	44.37	43.56
5	42.15	41.74	41.52	45.83	45.09	44.31	44.71	45.75	45.23	44.53	44.30	43.57
6	41.97	41.74	41.55	45.97	44.91	44.37	44.8	45.77	45.35	44.50	44.23	43.58
7	41.97	41.76	41.50	46.05	44.85	44.42	44.97	45.63	45.40	44.47	44.18	43.58
8	42.05	41.69	41.47	46.10	44.74	44.41	45.09	45.50	45.40	44.47	44.18	43.54
9	42.01	41.67	41.50	46.25	44.68	44.41	45.05	45.55	45.34	44.44	44.14	43.41
10	42.00	41.70	41.92	46.02	44.65	44.54	44.95	45.50	45.30	44.44	44.05	43.42
11	42.01	41.70	42.15	46.04	44.65	-	44.90	45.49	45.10	44.51	44.12	43.40
12	42.03	41.70	42.20	45.90	44.45	-	45.01	45.50	45.03	44.60	44.24	43.35
13	41.96	41.67	42.25	45.63	44.43	-	45.01	45.50	45.03	44.65	44.19	43.34
14	41.96	41.67	42.16	45.50	45.45	44.97	45.04	45.30	45.09	44.50	44.18	43.35
15	41.96	41.64	42.23	45.56	45.41	45.03	45.10	45.50	45.03	44.50	44.10	43.33
16	41.97	41.63	42.44	-	45.30	44.99	45.10	45.50	45.02	44.49	44.04	43.31
17	41.97	41.62	42.63	-	45.29	45.02	45.10	45.50	45.01	44.45	43.96	43.31
18	41.90	41.64	42.64	45.48	45.28	44.95	45.10	45.50	44.97	44.40	43.96	43.30
19	41.90	41.65	42.61	45.60	45.25	44.80	45.10	45.56	44.93	44.38	43.86	43.30
20	41.94	41.65	42.71	45.70	44.25	44.74	45.15	45.55	44.98	44.32	43.85	43.30
21	41.95	41.65	42.65	45.68	44.24	44.72	45.15	45.35	45.05	44.30	43.73	43.22
22	41.94	41.63	42.95	45.58	44.28	44.76	45.29	45.33	45.05	44.27	43.74	43.14
23	41.93	41.63	43.11	45.45	44.27	44.79	45.28	45.32	45.05	44.27	43.76	43.09
24	41.88	41.62	43.26	45.47	44.34	44.82	45.25	45.31	45.00	44.25	43.76	42.12
25	41.85	41.52	43.68	45.40	44.38	44.97	45.17	45.35	44.93	44.25	43.76	42.75
26	41.85	41.54	43.93	45.42	44.42	44.83	45.24	45.24	44.90	44.25	43.73	43.10
27	41.86	41.55	44.17	45.42	44.48	44.74	45.34	45.14	44.95	44.24	43.71	43.10
28	41.82	41.57	44.38	45.30	44.53	44.70	45.41	45.10	44.86	44.17	43.65	43.10
29	41.82	-	44.85	45.41	44.38	44.66	45.39	45.06	44.76	44.13	43.65	43.08
30	41.81	-	44.55	45.28	44.36	44.76	45.37	45.05	44.74	44.09	43.65	43.09
31	41.82	-	44.89	-	44.40	-	45.37	45.05	-	44.09	-	43.09

7/34-27A4. U. S. Geol. Survey, L. H. Schuyler property. Near Lompoc. North A Street and Santa Ynez River. Drilled observation water-table well in alluvium, diameter 2 inches, depth 30 feet. Land-surface datum is 79.19 feet above msl. Highest water level 8.19 below lsd, Feb. 24, 1953; lowest Dry Aug. 28, 1950 through Dec. 26, 1951. Records available: 1947-54. Jan. 21, 1955, measurement discontinued.

7/34-27A5. U. S. Geol. Survey, L. H. Schuyler property. Near Lompoc, North A Street and Santa Ynez River. Driven observation water-table well in alluvium, diameter 1-1/2 inches, depth 19 feet. Land-surface datum is about 79.19 feet above msl. Highest water level 12.12 below lsd, Apr. 5, 1955; lowest 15.78 below lsd, Dec. 21, 1955. Records available: 1955.

Date	Water level	Date	Water level	Date	Water level
Feb. 21	13.54	June 22	13.90	Oct. 18	15.47
Mar. 14	12.47	July 15	14.35	Nov. 16	15.57
Apr. 5	12.12	Aug. 25	14.90	Dec. 21	15.78
May 19	13.04	Sept. 12	15.15	30	13.45

7/34-27F4. J. M. Wilson. Near Lompoc. Northwest corner A Street and Central Avenue. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 178 feet, perforations 110-172. Land-surface datum is 96.79 feet above msl. Highest water level 31.91 below lsd, Feb. 3, 1953; lowest 40.68 below lsd, Jan. 15, 1952. Records available; 1952-55.

Jan. 15	1952	40.68	Feb. 3	1953	31.91	Nov. 17	1954 36.83
31		38.98	24		32.44	Dec. 22	35.70
Feb. 20		37.07	Mar. 19	b	34.71	Jan. 21	1955 35.40
Mar. 25		34.32	Apr. 29		36.52	Feb. 21	34.96
Apr. 11		34.11	May 26		35.77	Mar. 14	34.95
May 2		35.40	Aug. 27		36.63	May 2	38.00
June 27		35.05	Sept. 30		36.40	19	38.44
Aug. 25		35.63	Nov. 24		35.71	June 22	38.27
Sept. 12		36.21	Jan. 8	1954	38.45	Aug. 10	39.16
Oct. 21		35.72	Feb. 25		34.61	Sept. 12	38.65
Nov. 28		34.50	Mar. 30		33.87	Oct. 18	38.35
Dec. 29		32.92	Aug. 12		38.23	Nov. 16	37.43
Jan. 27	1953	32.00	Oct. 26		37.13	Dec. 30	37.83

b Pumped recently.

7/34-28H2. T. M. Parks. Near Lompoc. Central Avenue and H Street. Drilled unused artesian well in alluvium, diameter 6 inches, depth 78 feet. Land-surface datum is 89.55 feet above msl. Highest water level 21.74 below lsd, Mar. 10, 1943; lowest 43.14 below lsd, May 28, 1951. Records available: 1930-39, 1942-55.

Jan. 25	30.53	June 29	35.31	Oct. 25	34.53
Feb. 23	30.31	July 27	34.71	Nov. 29	32.55
Apr. 27	37.53	Aug. 30	34.59	Dec. 27	31.78
May 26	35.73	Sept. 28	34.09		

7/34-28R1. W. A. Burpee. Near Lompoc. North Avenue and H Street. Drilled unused artesian well in alluvium, diameter 12 inches, depth 146 feet, cased to 146, perforations 106-146. Land-surface datum is 69.68 feet above msl. Highest water level 2.09 below lsd, Apr. 23, 1941; lowest 24.31 below lsd, Mar. 27, 1951. Records available: 1930-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	10.86	July 27	14.95	Oct. 25	14.75
Feb. 23	10.57	Aug. 30	15.86	Nov. 29	12.88
Apr. 4	19.13	Sept. 28	14.26	Dec. 27	12.31
27	18.21				

7/34-28R2. U. S. Geol. Survey, W. A. Burpee property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, original depth 16 feet, deepened to 19. Land-surface datum is 69.50 feet above msl. Highest water level 2.70 below lsd, Mar. 2, 1944; lowest Dry June 28 1951 through Dec. 26, 1951. Records available: 1943-55.

Jan. 25	11.92	June 29	13.53	Oct. 25	14.02
Feb. 23	11.77	July 27	13.95	Nov. 29	13.83
Apr. 27	12.96	Aug. 30	14.17	Dec. 27	13.37
May 26	13.67	Sept. 28	14.11		

7/34-29E4. W. H. Sanor. Near Lompoc. Central Avenue and Floradale Avenue. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 176 feet. Land-surface datum is 67.71 feet above msl. Highest water level 18.48 below lsd, Dec. 29, 1946; lowest 42.26 below lsd, Mar. 27, 1951. Records available: 1945-55.

Jan. 25	20.54	July 27	27.85	Oct. 26	25.97
Feb. 23	23.40	Aug. 30	27.88	Nov. 29	22.60
Mar. 31	37.71	Sept. 28	25.23	Dec. 27	21.83
Apr. 27	32.65	Oct. 14	24.62		

7/34-29E5. U. S. Geol. Survey, W. H. Sanor property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 27 feet, cased to 27. Land-surface datum is 67.74 feet above msl. Highest water level 18.21 below lsd, Oct. 12, 1945; lowest Dry, June 28, 1951 through Feb. 28, 1952. Records available: 1945.55.

Jan. 25	21.06	May 26	22.78	Sept. 28	22.68
Feb. 23	20.88	June 29	c 22.83	Oct. 26	22.48
Mar. 31	21.29	July 27	22.98	Nov. 29	22.43
Apr. 27	22.73	Aug. 30	22.96	Dec. 27	22.08

c Nearby well being pumped.

7/34-30L3. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 27 feet, cased to 27. Land-surface datum is 53.79 feet above msl. Highest water level 15.83 below lsd, Dec. 29, 1946; lowest Dry, May 28, 1951 through Sept. 24, 1951. Records available: 1945-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	17.72	May 26	21.86	Sept. 28	21.11
Feb. 23	17.83	June 29	22.53	Oct. 26	20.52
Mar. 31	c 15.15	July 27	22.26	Nov. 29	19.88
Apr. 27	c 22.88	Aug. 30	21.87	Dec. 27	19.13

c Nearby well being pumped.

7/34-30L4. Union Sugar Co. Near Lompoc. Legge Avenue and Central Avenue. Drilled irrigation artesian well in alluvium, diameter 14 inches. Land-surface datum is about 59 feet above msl. Highest water level 16.56 below lsd, Jan. 27, 1953; lowest 36.10 below lsd, Mar. 30, 1953. Records available: 1951-54.

May 26	25.93	Oct. 14	21.40	Nov. 29	18.83
July 27	27.09	26	21.02	Dec. 27	18.00
Sept. 28	21.30				

7/34-31C2. Union Sugar Co. Near Lompoc. Ocean Avenue and Legge Avenue. Drilled irrigation artesian well in alluvium, diameter 14 inches. Land-surface datum is 64.72 feet above msl. Highest water level 8.56 below lsd, Apr. 16, 1941; lowest 46.38 below lsd, Sept. 24, 1948. Records available: 1941, 1947-55.

Jan. 25	20.32	June 29	30.61	Oct. 14	24.09
Feb. 23	23.26	July 27	30.02	26	23.93
Apr. 27	35.34	Aug. 30	25.32	Nov. 29	22.14
May 26	27.72	Sept. 28	24.45	Dec. 27	21.36

7/34-31C3. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, Depth 28 feet. Land-surface datum is 64.68 feet above msl. Highest water level 12.24 below lsd, Apr. 29, 1953; lowest 21.97 below lsd, Dec. 26, 1951. Records available: 1947-55.

Jan. 25	19.19	May 26	16.19	Sept. 28	18.25
Feb. 23	19.20	June 29	16.65	Oct. 26	19.09
Apr. 4	c 19.87	July 27	17.58	Nov. 29	19.59
27	12.37	Aug. 30	17.67	Dec. 27	19.65

c Nearby well being pumped.

7/34-32A1. Mrs. May Clemens. Near Lompoc. Pine Avenue and Thirteenth Road. Drilled irrigation artesian well in alluvium, diameter 12 inches, depth 180 feet, cased to 175, perforations 147-174. Land-surface datum is about 79 feet above msl. Highest water level 17.6 below lsd, Apr. 11 and May 2, 1941; lowest 48.94 below lsd, Apr. 27, 1955. Records available: 1939-42, 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	28.60	June 29	41.70	Oct. 26	37.15
Apr. 4	45.72	Aug. 30	38.75	Nov. 29	35.00
5	47.80	Sept. 28	36.15	Dec. 27	32.22
27	48.94	Oct. 18	32.08		

7/34-32A4. U. S. Geol. Survey, O. F. Benn property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 31 feet. Land-surface datum is 79.28 feet above msl. Highest water level 24.21 below lsd, Dec. 31, 1947; lowest, Dry, July 27, 1950 through Jan. 30, 1951 and Mar. 27, 1951 through Dec. 29, 1952. Records available: 1947-55.

Jan. 25	26.99	May 26	29.70	Sept. 28	29.58
Feb. 23	27.00	June 29	29.60	Oct. 26	29.45
Apr. 5	28.70	July 27	c 29.85	Nov. 29	28.87
27	29.17	Aug. 30	29.65	Dec. 27	29.04

c Nearby well being pumped

7/34-32P5. U. S. Geol. Survey, J. Bodger & Sons property. Near Lompoc. Ocean Avenue and Bailey Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 37 feet. Land-surface datum is 77.60 feet above msl. Highest water level 24.47 below lsd, Feb. 1, 1949; lowest 35.50 below lsd, May 28, 1951. Records available: 1947-55.

Jan. 25	29.40	May 26	30.20	Sept. 28	29.85
Feb. 23	28.70	June 29	31.07	Oct. 26	30.13
Apr. 5	29.73	July 27	30.65	Nov. 29	30.22
27	30.13	Aug. 30	29.70	Dec. 27	30.11

7/34-34H1. Johns-Manville Corp. Lompoc. Pine Avenue and First Street. Drilled irrigation water-table well in alluvium, diameter 12 inches, depth 160 feet, perforations 118-156. Land-surface datum is 112.10 feet above msl. Highest water level 33.46 below lsd, May 8, 1941; lowest 56.71 below lsd, July 26, 1951. Records available: 1941-55.

Jan. 25	44.72	June 29	48.07	Oct. 26	47.74
Feb. 23	44.20	July 27	46.64	Nov. 29	47.38
Apr. 27	44.98	Aug. 30	47.22	Dec. 27	46.40
May 26	44.09	Sept. 28	47.38		

7/34-35F2. Valle Bros. Near Lompoc. Drilled unused water-table well in alluvium, diameter [illegible] inches, depth 140 feet, perforations 30-34, 96-136. Land-surface datum is 100.33 feet above msl. Highest water level 9.53 below lsd, Apr. 6, 1941; lowest 32.92 below lsd, Nov. 29, 1951. Records available: 1930-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	22.77	May 27	18.32	Sept. 29	27.78
Feb. 24	19.38	June 30	22.92	Oct. 25	28.05
Apr. 4	18.85	July 28	c 25.53	Nov. 30	28.22
28	20.35	Aug. 31	27.29	Dec. 28	28.35

c Nearby well being pumped.

7/34-35F6. U. S. Geol. Survey, M. Schuyler property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 55 feet, cased to 55. Land-surface datum is 119.46 feet above msl. Highest water level 35.91 below lsd, Feb. 23, 1944; lowest Dry, Aug. 2, 1945 to Sept. 27, 1945; Sept. 5, 1946 to Oct. 30, 1946; Apr. 30, 1947 to July 30, 1947; July 23, 1948 to Aug. 26, 1948; July 6, 1949 to Dec. 5, 1949; June 5, 1950 to Dec. 31, 1951. Records available: 1943-55.

Jan. 25	43.40	May 26	40.57	Sept. 28	48.82
Feb. 23	42.80	June 29	44.46	Oct. 26	49.18
Mar. 31	41.97	July 27	c 46.82	Nov. 29	49.84
Apr. 27	43.16	Aug. 30	48.50	Dec. 21	49.29

c Nearby well being pumped.

7/34-35F16. M. Schuyler. Near Lompoc. North First Street and College Avenue. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 173 feet, cased to 170, perforations 119-170. Land-surface datum is 119.5 feet above msl. Highest water level 39.42 below lsd, Dec. 30, 1952; lowest 61.15 below lsd, July 26, 1951. Records available: 1947-55.

Jan. 25	45.95	June 29	46.52	Oct. 26	50.25
Feb. 23	44.31	Aug. 30	49.34	Nov. 29	49.40
Apr. 27	44.40	Sept. 28	49.34	Dec. 21	50.03
May 26	43.08				

7/34-35K2. Mrs. M. Mc Donald. Near Lompoc. Drilled unused water-table well in alluvium, diameter 10 inches, depth 28 feet. Land-surface datum is 96.01 feet above msl. Highest water level 4.67 below lsd, Mar. 13 and Apr. 10, 1941; lowest 19.98 below lsd, May 4, 1950. Records available: 1930-55.

Jan. 26	13.22	May 27	11.48	Sept. 29	13.59
Feb. 24	12.15	June 30	12.08	Oct. 25	13.80
Mar. 14	12.40	July 28	12.70	Nov. 30	14.00
Apr. 28	11.96	Aug. 31	13.30	Dec. 28	13.79

7/34-35P1. W. P. and N. L. Robinson. Near Lompoc. Drilled unused water-table well in alluvium, diameter 8 inches, depth 63 feet. Land-surface datum is 121.3 feet above msl. Highest water level 29.32 below lsd, Mar. 6, 1941; lowest 51.90 below lsd Mar. 5, 1948. Records available: 1931-50, 1953-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	41.30	June 30	41.06	Sept. 29	46.56
Feb. 24	38.98	July 28	43.72	Oct. 26	47.86
Apr. 28	42.70	Aug. 30	46.24	Nov. 30	47.37
May 27	38.15				

7/35-30J1. Department of the Army, Camp Cooke Military Reservation. Surf. Drilled unused artesian well in alluvium, diameter 6 inches, depth 108 feet. Land-surface datum is 19.07 feet above msl. Highest water level 4.91 below lsd, Mar. 27, 1952; lowest 31.27 below lsd, July 15, 1930. Records available: 1930-55.

Jan. 25	7.37	June 29	8.70	Oct. 26	8.95
Feb. 23	7.23	July 27	10.17	Nov. 29	8.54
Mar. 31	8.76	Aug. 30	10.32	Dec. 27	6.36
May 26	7.89	Sept. 28	10.43		

7/35-22J1. Union Sugar Co. Near Lompoc. Ocean Avenue and Renwick Avenue. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 185 feet, perforations 133-180. Land-surface datum is 32.04 feet above msl. Highest water level 5.80 below lsd, Apr. 10, 1941; lowest 24.03 below lsd, Apr. 24, 1951. Records available: 1930-35, 1941-42, 1945-55.

Jan. 25	9.08	May 26	13.99	Oct. 26	11.92
Feb. 23	9.88	July 27	15.15	Nov. 29	11.21
Mar. 31	16.44	Aug. 30	16.10	Dec. 27	9.65
Apr. 27	14.12	Oct. 17	12.67		

7/35-22M1. Department of the Army, Camp Cooke Military Reservation. Near Lompoc. Drilled irrigation artesian well in alluvium, diameter 12 inches, depth 180 feet. Land-surface datum is 28.84 feet above msl. Highest water level 2.87 below lsd, Mar. 27, 1952; lowest 18.51 below lsd, July 27, 1950. Records available: 1947-55.

Jan. 25	5.45	May 26	8.27	Sept. 28	9.26
Feb. 23	7.27	June 29	9.77	Nov. 29	7.53
Apr. 27	9.02				

7/35-22M2. U. S. Geol. Survey, Department of the Army, Camp Cooke Military Reservation. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 22 feet. Land-surface datum is 28.20 feet above msl. Highest water level 5.14 below lsd, Mar. 27, 1952; lowest 14.96 below lsd, Dec. 21, 1947 and Oct. 21, 1948. Records available: 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	9.20	May 26	6.80	Sept. 28	7.20
Feb. 23	8.67	June 29	8.55	Oct. 26	c 7.05
Mar. 31	c 9.58	July 27	c 8.32	Nov. 29	9.33
Apr. 27	8.52	Aug. 30	c 6.70		

c Nearby well being pumped.

7/35-23E2. Union Sugar Co. Near Lompoc. Ocean Avenue and Union Sugar Avenue. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 212 feet, perforations 170-190. Land-surface datum is 36.39 feet above msl. Highest water level 11.86 below lsd, Mar. 27, 1952; lowest 33.06 below lsd, July 27, 1949. Records available: 1930-35, 1941-43, 1945-55.

Jan. 25	13.68	June 29	17.18	Oct. 26	16.54
Feb. 23	14.68	Sept. 28	18.40	Nov. 29	15.78
Apr. 27	17.03	Oct. 17	16.38	Dec. 27	13.63
May 26	18.20				

7/35-23E4. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Ocean Avenue and Union Sugar Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 28 feet. Land-surface datum is 36.90 feet above msl. Highest water level 12.22 below lsd, Mar. 27, 1952; lowest 22.67 below lsd, July 22, 1948. Records available: 1947-55.

Jan. 25	16.10	May 26	16.05	Sept. 28	16.32
Feb. 23	16.02	June 29	16.05	Oct. 26	16.44
Mar. 31	c 15.94	July 27	16.09	Nov. 29	16.52
Apr. 27	16.00	Aug. 30	15.15	Dec. 27	15.60

c Nearby well being pumped.

7/35-23J2. Union Sugar Co. Near Lompoc. Central Avenue and Artesia Avenue. Drilled irrigation artesian well in alluvium, diameter 12 inches, depth 158 feet. Land-surface datum is 43.93 feet above msl. Highest water level 11.94 below lsd, Jan. 27, 1953; lowest 29.92 below lsd, Aug. 26, 1948. Records available: 1947-55.

Jan. 25	12.80	Aug. 30	19.56	Oct. 26	16.74
Apr. 27	19.30	Sept. 28	19.32	Nov. 29	15.60
May 26	20.70	Oct. 17	19.18	Dec. 27	14.50
June 29	20.35				

7/35-23J3. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Drilled observation water-table well in alluvium, diameter 2 inches, depth 32 feet, cased to 32. Land-surface datum is 43.43 feet above msl. Highest water level 14.28 below lsd, Jan. 27, 1953; lowest 26.56 below lsd, Oct. 29, 1951. Records available: 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	15.25	May 26	19.55	Sept. 28	20.51
Feb. 23	c 15.88	June 29	20.64	Oct. 26	19.85
Mar. 31	c 16.95	July 27	c 21.48	Nov. 29	19.05
Apr. 27	19.30	Aug. 30	21.18	Dec. 27	17.75

c Nearby well being pumped.

7/35-24J1. T. M. Parks. Near Lompoc. Drilled unused artesian well in alluvium, diameter 12 inches, depth 171 feet. Land-surface datum is 59.40 feet above msl. Highest water level 18.26 below lsd, May 6, 1941; lowest 35.83 below lsd, Apr. 27, 1948. Records available: 1941-43, 1947-50, 1952-55.

Jan. 25	24.68	May 26	25.49	Sept. 28	26.49
Feb. 23	24.60	June 29	25.32	Oct. 26	25.90
Mar. 31	24.71	July 27	26.06	Nov. 29	26.47
Apr. 27	25.29	Aug. 30	26.30	Dec. 27	26.09

7/35-24J2. U. S. Geol. Survey, T. M. Parks property. Near Lompoc. Central Avenue and Douglass Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 33 feet. Land-surface datum is 58.98 feet above msl. Highest water level 18.25 below lsd, June 30, 1954; lowest Dry, July 27, 1949 through Dec. 31, 1949; Feb. 16, 1951 through Mar. 27, 1951; Dec. 26, 1951 through Mar. 27, 1952. Records available: 1947-55.

Jan. 25	20.68	Apr. 27	21.42	June 29	21.87
Feb. 23	20.98	May 26	21.70	July 27	Measurement discontinued

7/35-25F5. Union Sugar Co. Near Lompoc. Central Avenue and De Wolfe Avenue. Drilled irrigation artesian well in alluvium, diameter 12 inches, depth 180 feet, perforations 145-175. Land-surface datum is 47.44 feet above msl. Highest water level 10.13 below lsd, Jan. 27, 1953; lowest 27.51 below lsd, Mar. 31, 1950. Records available: 1945-48, 1952-55.

Mar. 31	27.51	May 26	18.78	Aug. 30	17.48
Apr. 27	24.48	July 27	21.26		

7/35-25F6. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Central Avenue and De Wolf Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 19 feet. Land-surface datum is 47.70 feet above msl. Highest water level 6.09 below lsd, May 2, 1946; lowest 13.90 below lsd, Nov. 28, 1951. Records available: 1945-55.

Jan. 25	12.87	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31	[illegible]	[illegible] 27	[illegible]	[illegible]	[illegible]
Apr. 27	9.48	Aug 30	12.50	Dec. 27	12.95

7/35-36F1. Union Sugar Co. Near Lompoc. Central Avenue and Union Sugar Avenue. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 186 feet, perforations 117-176. Land-surface datum is 36.84 feet above msl. Highest water level 0.32 below lsd, Apr. 7, 1941; lowest 27.09 below lsd, July 6, 1949. Records available: 1941, 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	7.94	May 26	c 17.50	Sept. 28	14.62
Feb. 23	11.70	June 29	c 18.37	Oct. 26	10.68
Mar. 31	d 16.00	July 27	c 18.40	Nov. 29	9.94
Apr. 27	17.06	Aug. 30	14.59	Dec. 27	8.82

c Nearby well being pumped.
d Nearby well pumped recently.

7/35-26F3. U. S. Geol. Survey, Union Sugar Co. property. Near Lompoc. Union Sugar Avenue and Central Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 18 feet. Land-surface datum is 34.70 feet above msl. Highest water level 6.19 below lsd, Jan. 27, 1953; lowest 13.29 below lsd, July 27, 1949. Records available: 1947-55.

Jan. 25	7.24	May 26	c 8.12	Sept. 28	7.97
Feb. 23	7.85	June 29	c 7.88	Oct. 26	8.70
Mar. 31	d 8.40	July 27	c 8.75	Nov. 29	8.63
Apr. 27	d 7.67	Aug. 30	7.94		

c Nearby well being pumped.
d Nearby well pumped recently.

7/35-26J4. County of Santa Barbara, Artesia School District. Near Lompoc. Artesia Avenue and Central Avenue. Drilled public supply artesian well in alluvium, diameter 8 inches, depth 141 feet, perforations 132-140. Land-surface datum is 40.86 feet above msl. Highest water level 7.50 below lsd, Jan. 27, 1953; lowest 33.63 below lsd, July 26, 1951. Records available: 1947-55.

Jan. 25	8.18	May 26	17.03	Sept. 28	18.00
Feb. 28	13.55	June 29	19.34	Oct. 26	11.44
Mar. 30	25.64	July 27	20.94	Nov. 29	10.25
Apr. 27	18.43	Aug. 30	14.68	Dec. 27	9.12

7/35-27C3. County National Bank and Trust Co. Near Lompoc. Drilled unused water-table well in Orcutt (?) formation, diameter 12 inches, depth 158 feet, perforations 74-95 and 106-153. Land-surface datum is 28.42 feet above msl. Highest water level 0.84 below lsd, Apr. 2, 1941; lowest 24.14 below lsd, June 30, 1939. Records available: 1932-34, 1939-42, 1953-55.

Jan. 25	5.85	May 26	8.75	Sept. 28	9.70
Feb. 23	6.72	June 29	c 11.24	Oct. 17	9.01
Mar. 29	9.84	July 27	13.51	26	8.47
Apr. 27	9.40	Aug. 30	15.75	Dec. 27	6.05

Nearby well [illegible]

7/35-28R2. Department of the Army, Camp Cooke Military Reservation. Near Lompoc. Drilled stock artesian well in Paso Robles formation, diameter 12 inches, depth 67 feet. Land-surface datum is 38.55 feet above msl. Highest water level Flowing, Jan. 29, 1953; Jan. 27, 1954; Mar. 30, 1954; lowest 22.45 below lsd, Apr. 15, 1931. Records available: 1930-34, 1941, 1953-55.

Date	Water level	Date	Water level	Date	Water level
Mar. 31	a 8.15	May 26	2.20	Oct. 26	3.92
Apr. 27	a 4.70	Aug. 30	b 9.32	Dec. 27	1.46

a Pumping.
b Pumped recently.

7/35-35A3. Gus Aquistapace. Near Lompoc. Ocean Avenue and Artesia Avenue. Drilled irrigation artesian well in Orcutt (?) formation, diameter 14 inches, depth 100 feet, cased to 98, perforations 78-92. Land-surface datum is 45.38 feet above msl. Highest water level 8.60 below lsd, Mar. 30, 1952; lowest 25.81 below lsd, July 27, 1950. Records available: 1947-55.

Jan. 25	9.08	June 29	12.85	Oct. 26	11.02
Feb. 23	9.01	Aug. 30	16.62	Nov. 29	10.18
Apr. 27	12.88	Sept. 28	12.05	Dec. 27	9.45
May 26	11.14	Oct. 17	11.50		

7/35-35A4. U. S. Geol. Survey, Gus Aquistapace property. Near Lompoc. Ocean Avenue and Artesia Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 23 feet. Land-surface datum is 45.88 feet above msl. Highest water level 2.51 below lsd, Mar. 27, 1952; lowest 16.95 below lsd, Oct. 29, 1951. Records available: 1947-55.

Jan. 25	6.87	May 26	7.58	Sept. 28	11.95
Feb. 23	7.58	June 29	10.47	Oct. 26	11.44
Apr. 1	c 8.82	July 27	c 11.00	Nov. 29	10.86
27	7.22	Aug. 30	11.86	Dec. 27	4.40

c Nearby well being pumped.

7/35-35C4. U. S. Geol. Survey, Department of the Army, Camp Cooke Military Reservation. Near Lompoc. Ocean Avenue and Union Sugar Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 9 feet, cased to 9. Land-surface datum is 36.68 feet above msl. Highest water level 1.65 below lsd, Mar. 30, 1954; lowest 4.82 below lsd, Oct. 26, 1955. Records available: 1947-55.

Jan. 25	2.13	May 26	4.43	Sept. 28	4.29
Feb. 23	2.36	June 29	3.26	Oct. 26	4.82
Apr. 1	2.40	July 27	2.94	Nov. 29	2.76
27	3.12	Aug. 30	4.23	Dec. 27	1.73

7/35-36J3. Ted Holden. Near Lompoc. Drilled irrigation artesian well in older alluvium, diameter 16 inches, depth 102 feet, perforations 71-95. Land-surface datum is 58.76 feet above msl. Highest water level 4.56 below lsd, Apr. 16, 1941; lowest 35.05 below lsd, Apr. 15, 1955. Records available: 1939-42, 1952-53.

Daily highest water level from recorder graph
Below land-surface datum

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	21.35	20.45	21.15	29.12	25.75	-	26.97	27.09	24.12	23.76	22.12	21.83
2	21.30	20.45	21.13	29.34	25.50	-	26.69	27.16	-	23.42	22.68	21.78
3	21.26	20.46	21.10	29.35	25.24	-	26.36	27.15	-	23.40	22.63	21.80
4	21.26	20.58	21.07	29.79	25.09	25.81	26.20	27.30	-	23.77	22.58	21.77
5	21.21	20.58	21.07	30.33	24.91	26.30	25.95	27.03	-	23.53	22.59	21.77
6	21.08	20.58	21.15	30.69	24.79	26.10	25.66	26.78	-	23.15	22.59	21.76
7	21.08	20.58	21.25	31.35	24.74	26.30	25.63	26.67	-	23.12	22.60	21.76
8	20.96	20.58	21.24	31.62	24.84	26.66	25.88	26.66	-	23.14	22.64	21.76
9	20.94	20.58	21.24	32.10	24.95	26.53	25.94	26.66	25.11	23.14	22.69	21.76
10	20.91	20.58	21.24	31.96	25.04	26.25	25.70	26.95	24.88	23.14	22.71	21.75
11	20.90	20.65	21.35	31.65	25.08	-	25.47	26.40	26.73	23.09	22.70	21.76
12	20.88	20.64	21.41	32.23	24.80	-	25.45	26.00	-	23.07	22.70	21.75
13	20.86	20.57	21.63	34.65	24.69	-	25.70	25.75	-	23.07	22.69	21.74
14	20.85	20.51	21.74	34.85	24.70	26.05	25.90	25.50	-	23.00	22.69	21.71
15	20.84	20.49	21.97	35.05	24.67	26.54	26.65	25.42	-	23.00	22.69	21.69
16	20.84	20.49	22.98	-	24.57	26.71	26.95	25.36	-	23.00	22.44	21.66
17	20.84	20.50	23.95	-	24.45	27.04	27.59	25.36	-	22.97	22.35	21.67
18	20.55	20.45	24.08	34.25	24.22	27.23	27.41	25.38	-	22.95	22.26	21.63
19	20.58	20.45	24.40	33.90	24.22	27.39	27.63	25.34	-	22.94	22.18	21.60
20	20.65	20.42	24.29	32.45	24.35	27.28	26.79	25.40	-	22.90	22.11	21.60
21	20.69	20.42	24.29	30.85	25.38	27.26	26.53	24.99	-	22.92	22.07	21.61
22	20.65	20.42	24.90	28.70	25.24	27.48	26.64	24.82	-	22.92	22.07	21.62
23	20.64	20.57	25.60	28.20	25.02	27.42	26.83	24.70	25.20	22.89	22.07	21.54
24	20.60	20.75	26.35	28.20	24.87	27.48	27.42	24.65	25.20	22.85	22.07	21.31
25	20.59	20.95	27.30	28.05	24.60	27.61	27.27	24.62	24.55	22.83	21.99	21.36
26	20.59	20.95	28.15	27.53	24.46	27.25	27.43	24.63	23.85	22.77	21.98	21.34
27	20.56	21.07	28.55	27.19	24.32	27.13	27.58	25.14	24.37	22.77	21.96	21.29
28	20.52	21.15	28.90	26.93	-	27.13	27.78	24.93	23.90	22.76	21.91	21.26
29	20.47	-	-	26.43	-	27.00	27.52	24.51	23.95	22.76	21.87	21.22
30	20.45	-	-	26.07	-	27.03	27.06	24.26	23.88	22.76	21.87	21.22
31	20.45	-	-	-	-	-	27.08	24.16	-	22.72	-	21.22

7/35-36J6. Ted Holden. Near Lompoc. Ocean Avenue and Douglass Avenue. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 102 feet. Land-surface datum is 58.50 feet above msl. Highest water level 20.05 below lsd, Mar. 27, 1952; lowest 38.15 below lsd, July 27, 1950. Records available: 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	20.67	Apr. 27	28.91	Oct. 26	23.06
Feb. 22	20.74	May 26	25.41	Nov. 29	22.04
Apr. 1	31.54	Oct. 17	23.48	Dec. 27	21.31

7/35-36J7. U. S. Geol. Survey, Denholm Seed Co. property. Near Lompoc. Ocean Avenue and Douglass Avenue. Drilled observation water-table well in alluvium, diameter 2 inches, depth 32 feet. Land-surface datum is 58.50 feet above msl. Highest water level 19.17 below lsd, Jan. 27, 1953; lowest 31.32 below lsd, July 27, 1950. Records available: 1947-55.

Jan. 25	20.87	May 26	23.84	Sept. 28	23.83
Feb. 23	20.48	June 29	24.90	Oct. 26	22.69
Apr. 1	23.35	July 27	25.23	Nov. 29	21.93
27	25.96	Aug. 30	23.93	Dec. 27	21.42

8/32-30K2. John Ferma. Los Alamos. U. S. Highway 101 and Den Street. Drilled unused artesian well in alluvium, diameter 16 inches, depth 100 feet. Land-surface datum is about 555 feet above msl. Highest water level +1.16 above lsd, Feb. 29, 1944; lowest -34.00 below lsd, Aug. 30, 1955. Records available: 1943-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	9.38	May 25	18.00	Oct. 3	17.36
Feb. 24	8.84	June 28	24.44	25	19.63
Mar. 31	c 8.65	July 29	c 27.62	Nov. 29	13.86
Apr. 28	c 16.42	Aug. 30	34.00	Dec. 27	11.37

c Nearby well being pumped.

8/33-20K1. Virginia Barca Estate. Near Los Alamos. Drilled unused artesian well in alluvium and Paso Robles formation, diameter 16 inches, depth 351 feet, perforations 10-97, 215-235. Land-surface datum is about 410 feet above msl. Highest water level 4.27 below lsd, Feb. 29, 1944; lowest 38.15 below lsd, Apr. 29, 1947. Records available: 1943-55.

Jan. 25	28.60	May 25	29.22	Oct. 3	30.20
Feb. 24	28.99	June 28	29.09	25	30.29
Mar. 31	29.37	July 29	30.47	Nov. 29	30.37
Apr. 28	28.63	Aug. 30	30.09	Dec. 27	30.33

8/33-20R1. Virginia Barca Estate. Near Los Alamos. Drilled domestic water-table well in alluvium, diameter 10 inches, depth 75 feet. Land-surface datum is about 410 feet above msl. Highest water level 21.20 below lsd, Jan. 30, 1947; lowest 36.32 below lsd, Sept. 27, 1950. Records available: 1943-55. Jan. 25, 25.93; May 25, 27.52, pumping; Aug. 30, 27.85; Nov. 29, 28.42.

8/34-23B1. Josephine Harris Estate. Near Los Alamos. Harris-LosAlamos Road and State Highway 1. Drilled unused artesian well in alluvium, diameter 12 inches, depth 150 feet. Land-surface datum is about 310 feet above msl. Highest water level 12.19 below lsd, Feb. 29, 1944; lowest 20.30 below lsd, Mar. 27, 1953. Records available: 1943-55.

Jan. 25	c 17.00	May 15	c 20.34	Oct. 3	c 19.50
Feb. 24	c 16.87	June 28	c 19.39	25	c 18.51
Mar. 31	c 16.86	July 29	c 19.50	Nov. 29	c 18.01
Apr. 28	c 18.15	Aug. 30	c 19.39	Dec. 27	c 17.75

c Nearby well being pumped.

9/32-7M1. Valerio Ognazzini. Near Sisquoc. State Highway 140 and Pacific Coast Railway. Drilled irrigation water-table well in Paso Robles formation diameter 16 inches, depth 204 feet, perforations 82-97, 106-145, 168-186. Land-surface datum is about 422 feet above msl. Highest water level 34.62 below lsd, Apr. 27, 1944; lowest 113.95 below lsd, Oct. 30, 1951. Records available: 1924, 1930, 1932-33, 1938-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 83.15	Apr. 1	g 86.75	July 1	g 90.25
25	83.34	28	84.01	Oct. 1	g 98.25
Feb. 24	83.34	May 25	84.69	Nov. 29	89.70
Mar. 31	82.99				

g Measured by Santa Maria Valley Water Conservation District.

9/32-17G1. Caldrona Estate. Near Sisquoc. Tepusquet Creek Road and State Highway 140. Drilled domestic water-table well in alluvium and Paso Robles formation, diameter 6 inches, depth 107 feet. Land-surface datum is about 447 feet above msl. Highest water level 11.22 below lsd, Apr. 5, 1940; lowest 66.33 below lsd, June 1, 1950. Records available: 1941-55. Apr. 28, 49.86; Aug. 30, 51.13.

9/32-18N1. M. L. Gracia. One mile southeast of Sisquoc. Drilled irrigation well in alluvium, diameter 16 inches, depth 456 feet. Land-surface datum is about 443 feet above msl. Highest water level 64.29 below lsd, Apr. 28, 1955; lowest 31.27 below lsd, Dec. 18, 1950. Records available: 1950, 1955.

Mar. 29 1950	75.73	Apr. 28 1955	64.29	Dec. 29 1955	80.63
Dec. 18	81.27	May 25	65.00		

9/33-2A1. Santa Maria Realty Co. In Garey. Wicks Avenue and Andrews Avenue. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 12 inches depth 168 feet. Land-surface datum is 378.72 feet above msl. Highest water level 23.62 below lsd, June 4, 1941; lowest 83.50 below lsd, Jan. 1, 1952. Records available: 1930-33, 1936, 1938-55.

Jan. 1	g 68.07	Apr. 1	g 67.83	Oct. 1	g 75.40
4	68.27	28	68.58	25	75.40
25	68.74	May 25	68.93	Nov. 29	74.40
Feb. 24	68.74	July 1	g 70.40	Dec. 27	77.85
Mar. 31	67.76	Sept. 29	75.34		

g Measured by Santa Maria Valley Water Conservation District.

9/32-2N1. City of Santa Maria. Near Orcutt. Drilled unused water-table well in Paso Robles formation, diameter 16 inches, depth 243 feet, perforations 163-190. Land-surface datum is about 258 feet above msl. Measurements resumed. Highest water level 142 below lsd, June 30 and July 13, 1937 and June 30, 1938; lowest 181.89 below lsd, Sept. 29, 1955. Records available: 1932-34, 1937-41, 1955.

Date	Water level	Date	Water level	Date	Water level
Jan. 25	c 179.33	June 28	180.68	Oct. 25	181.40
Mar. 31	179.78	July 28	180.89	Nov. 29	181.14
Apr. 28	180.02	Aug. 30	181.65	Dec. 27	c 180.84
May 25	180.32	Sept. 29	181.89		

c Nearby well being pumped.

9/34-6K2. Associated Oil Co. Near Orcutt. Highway 1 and Casmalia Road. Drilled unused water-table well in Orcutt formation, diameter 12 inches, depth 139 feet. Land-surface datum is about 161 feet above msl. Highest water level 59.22 below lsd, Mar. 26, 1942; lowest 87.14 below lsd, Sept. 29, 1955. Records available: 1942, 1951-55.

Jan. 25	83.49	May 25	84.73	Sept. 29	87.14
Feb. 24	83.26	June 28	84.95	Dec. 25	86.36
Mar. 31	84.05	July 28	85.22	Nov. 29	86.30
Apr. 28	84.39	Aug. 30	87.04	Dec. 27	86.61

9/34-8R1. Richfield Oil Corporation. Approximately 1 mile west of Orcutt on Highway 1. Drilled domestic water-table well in Orcutt formation, diameter 12 inches, depth 200 feet. Land-surface datum is about 222 feet above msl. Highest water level 138.97 below lsd, Dec. 27 1955; lowest 139.00 below lsd, Nov. 29, 1955. Records available: 1955. Nov. 29, 139.00; Dec. 27, 138.97.

9/34-8K1. C. Muscio. Near Orcutt. Casmalia Road and Orcutt-Casmalia Road. Drilled domestic and irrigation water-table well in Orcutt and Paso Robles formations, diameter 14 inches, depth 231 feet. Land-surface datum is about 257 feet above msl. Highest water level 144.54 below lsd, Jan. 30, 1947; lowest 198.39 below lsd, May 29, 1954. Records available: 1942, 1947-55. Jan. 25, 196 .59; Apr. 28, 170.94; Nov. 29, measurement discontinued.

9/34-10D1. John Borgia. Near Orcutt. Drilled unused water-table well in Orcutt formation, diameter 12 inches, depth 208 feet. Land-surface datum is about 273 feet above msl. Highest water level 229.12 below lsd, Feb. 24, 1955; lowest 233.20 below lsd, Sept. 29, 1955. Records available: 1955

Jan. 25	229.19	May 25	230.99	Sept. 29	233.20
Feb. 24	229.12	June 28	231.54	Oct. 25	232.75
Mar. 31	230.08	July 28	232.17	Nov. 29	232.10
Apr. 28	230.47	Aug. 30	233.20		

10/33-7P1. P. T. Bonnetti. Suey Road and Main Street. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 18 inches, depth 365 feet, cased to 330. Land-surface datum is about 260 feet above msl. Highest water level 112.76 below lsd, Oct. 28, 1952; lowest 132.72 below lsd, Dec. 30, 1951. Records available: 1951-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 4	122.19	Mar. 31	123.94	Aug. 30	126.31
25	122.07	Apr. 23	123.98	Oct. 25	126.32
Feb. 24	123.07	May 25	124.92	Dec. 27	125.35

10/33-7R1. P. T. Bonnetti. Near Santa Maria. Drilled unused water-table well in Paso Robles formation, diameter 16 inches, depth 200 feet. Land-surface datum is about 270 feet above msl. Highest water level 78.45 below lsd, Feb. 12, 1942; lowest 120.69 below lsd, Nov. 29, 1955. Records available: 1942, 1955. Feb. 12,1942, 78.45; Nov. 29, 1955, 120.69; Dec. 29, 120.43.

10/33-7R2. Mrs. Lucy Howard. Near Santa Maria. Drilled domestic water-table well in alluvium, diameter 8 inches, reported depth 140 feet. Land-surface datum is about 272 feet above msl. Highest water level 63.91 below lsd, June 29, 1944; lowest 124.90 below lsd, Mar. 1, 1950. Records available: 1944-50, 1952-55. Jan. 25, 111.06, Nov. 29, measurement discontinued.

10/33-18G1. La Brea Securities Co. well 8. Near Santa Maria. Suey Road and Santa Maria Valley Railroad. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 436 feet, cased to 424, perforations 132-142, 288-320, 336-340, 408-422. Land-surface datum is about 273 feet above msl. Highest water level 66.75 below lsd, July 1, 1943; lowest 132.10 below lsd, Apr. 1, 1951. Records available: 1939-55.

Jan.	1	bg	116.50	Apr.	1	bg	114.83	Oct. 1 bg 123.25
	4		113.50	July	1	bg	119.90	

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/33-19B1. Owen T. Rice. Near Santa Maria. Battles Road and East Stowell Road. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 307 feet, perforations 92-97, 116-125, 190-215, 238-248. Land-surface datum is about 275 feet above msl. Highest water level 73.31 below lsd, Sept. 2, 1943; lowest 157.48 below lsd June 27, 1951. Records available: 1927, 1929-55.

Jan.	1	g	115.75	Mar.	31		115.70	Oct. 1 g 146.40
	5		115.42	Apr.	1	g	116.00	Nov. 29 120.80
	26		115.53		28		115.52	Dec. 27 119.30
Feb.	24		115.25	July	1	g	142.41	

g Measured by Santa Maria Valley Water Conservation District.

10/33-21N2. Frank Costa Jr. Near Santa Maria. Santa Maria Valley Railroad and State Highway 140. Drilled domestic water-table well in Paso Robles formation, diameter 16 inches, depth 215 feet. Land-surface datum is about 307 feet above msl. Highest water level 67.14 below lsd, June 29, 1944; lowest 140.92 below lsd, Sept. 25, 1951. Records available: 1930, 1944-55. Jan. 25, 110.13; Feb. 24, 110.53; Apr. 28, 114.85.

10/33-27G1. W. C. Adam. Near Santa Maria. State Highway 140 and Pacific Coast Railway. Drilled stock and irrigation water-table well in Paso Robles formation, diameter 16 inches, depth 272 feet, perforations 140-180, 240-260. Land-surface datum is about 338 feet above msl. Highest water level 26.00 below lsd, July 1, 1938; lowest 119.50 below lsd, July 1, 1951. Records available: 1929-33, 1936, 1938-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 64.05	Apr. 1	bg 69.60	Oct. 1	g 85.86
5	64.45	July 1	g 73.70		

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/33-27K1. L. H. Adam. Near Santa Maria. State Highway 140 and Pacific Coast Railway. Drilled unused water-table well in alluvium and Paso Robles formation, diameter 12 inches, depth 300 feet. Land-surface datum is about 345 feet above msl. Highest water level 25.08 below lsd, May 19, 1941; lowest 109.56 below lsd, Sept. 27, 1950. Records available: 1941-55. Jan. 25, measurement discontinued.

10/33-27K2. Newhall Land Company. Near Santa Maria. State Highway 140 and Pacific Coast Railway. Drilled irrigation water-table well in Paso Robles formation, diameter 16 inches, depth 255 feet, perforations 95-110, 138-156. Land-surface datum is about 344 feet above msl. Highest water level 51.27 below lsd, Sept. 10, 1941; lowest 108.74 below lsd, Dec. 13, 1950. Records available: 1941, 1950, 1955.

Sept. 10 1941	51.27	Jan 25 1955	67.95	May 25 1955	73.99
Apr. 27 1950	102.74	Feb. 24	68.97	Aug. 30	74.87
Dec. 13	108.74	Apr. 28	73.91	Nov. 29	76.91

10/33-28A1. Joe Soares. Near Santa Maria. Drilled irrigation water-table well in Paso Robles formation, diameter 18 inches, depth 374 feet, perforations 100-215, 242-335. Land-surface datum is about 325 feet above msl. Highest water level 31.99 below lsd, July 1, 1938; lowest 114.52 below lsd, Sept. 25, 1951. Records available: 1929-55.

Jan. 1	bg 30.80	Apr. 1	bg 73.47	July 1	bg 82.40
5	69.91	28	76.55	Oct. 1	bg 90.05
25	c 70.54	May 25	c 77.88	Dec. 27	89.50

b Pumped recently.
c Nearby well being pumped.
g Measured by Santa Maria Valley Water Conservation District.

10/33-30G1. Lillian Cook. Near Santa Maria. Drilled public supply water-table well in Paso Robles formation, diameter 16 inches, depth 676 feet, perforations, 325-370, 397-432, 454-486, 505-521, 529-561, 575-585, 612-662. Land-surface datum is about 320 feet above msl. Highest water level 170.42 below lsd, Jan. 1, 1953; lowest 189.35 below lsd, July 1, 1952. Records available: 1951-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 176.90; Apr. 1, 175.00; July 1, 188.90, pumped recently; Oct. 1, 185.37.

10/33-30H1. John Prell. Near Santa Maria. Drilled irrigation water-table well in Paso Robles formation, diameter 22 inches, depth 758 feet, perforations 158-716. Land-surface datum is about 310 feet above msl. Highest water level 151.51 below lsd, Apr. 1, 1952; lowest 182.00 below lsd, Apr. 1, 1955. Records available: 1951-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 176.00; Apr. 1, 182.00; July 1, 175.00; Oct. 1, 178.00.

10/33-30J2. Rosa J. Martinez. Near Santa Maria. Drilled domestic water-table well in Paso Robles formation, diameter 8 inches, depth 234 feet. Land-surface datum is about 315 feet above msl. Highest water level 156.17 below lsd, Apr. 1, 1952; lowest 174.50 below lsd, Oct. 1, 1955. Records available: 1951-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 159.50; Apr. 1, 159.00, pumped recently; July 1, 162.00; Oct. 1, 174.50.

10/33-30L1. R. R. Bush Oil. Co. Near Santa Maria. Drilled industrial water-table well in Paso Robles formation, diameter 16 inches, depth 500 feet, perforations 190-210, 218-244, 268-286, 310-315, 327-342, 385-418, 450-485. Land-surface datum is about 310 feet above msl. Highest water level 174.00 below lsd, Jan. 1, 1953; lowest 194.25 below lsd, Aug. 1, 1951. Records available: 1951-55. Measured by Santa Maria Water Conservation District. Jan. 1, 182.00; Apr. 1, 192.70; July 1, 191.08; Oct. 1, 190.47.

10/33-30R1. Santa Maria Berry Farms. Near Santa Maria. Rice School Road and Section 8 Road. Drilled irrigation water-table well in Orcutt and Paso Robles formations, diameter 16 to 14 inches, depth 544 feet, cased to 538, perforations 82-538. Land-surface datum is about 335 feet above msl. Highest water level 165.38 below lsd, Jan. 1, 1953; lowest 184.00 below lsd, Oct. 1, 1951. Records available: 1951-55.

Jan.	1	g 165.60	Apr.	1	bg 170.50	Oct.	1	g 178.80
	4	166.35	July	1	bg 174.50			

b Pumped recently.

g Measured by Santa Maria Valley Water Conservation District.

10/33-33H1. E. L. Sargent. Near Santa Maria. Siaquoc Road and Bradley Canyon Road. Drilled domestic and stock water-table well in Paso Robles formation, diameter 16 inches, depth 290 feet, perforations 204-232, 245-250, 270-280. Land-surface datum is about 402 feet above msl. Highest water level 179.50 below lsd, Jan. 29, 1947; lowest 224.01 below lsd, Oct. 28, 1954. Records available: 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 5	217.53	Mar. 31	217.30	Nov. 29	222.11
25	b 217.20	Sept. 29	222.89	Dec. 27	219.31
Feb. 24	217.24	Oct. 25	222.50		

b Pumped recently.

10/34-2R1. Gracio Apalatequi. Near Santa Maria. U. S. Highway 101 and Donovan Road. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 14 inches, depth 294 feet, cased to 284, perforations 106-130, 180-190, 221-226. Land-surface datum is about 230 feet above msl. Highest water level 69.16 below lsd, June 1, 1943; lowest 137.90 below lsd, Oct. 1, 1955. Records available: 1929-30, 1933, 1938-55.

Jan. 1	g 123.77	Apr. 1	g 123.90	Sept. 29	134.15
4	124.18	28	123.69	Oct. 1	g 133.90
25	122.86	May 25	124.92	25	g 137.90
Feb. 24	123.16	July 1	bg 149.15	Dec. 27	124.65
Mar. 31	124.04				

b Pumped recently.

g Measured by Santa Maria Valley Water Conservation District.

10/34-4R1. Gerald Donovan. Near Santa Maria. Donovan Road and North Blosser Road. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 192 feet, cased to 182, perforations 90-108, 133-174, 182-184. Land-surface datum is about 192 feet above msl. Highest water level 72.89 below lsd, Mar. 1, 1945; lowest 124.19 below lsd, Nov. 27, 1954. Records available: 1930, 1942, 1945-55. Feb. 24, 121.52; Apr. 19, 123.60; Apr. 28, 123.20; May 25, 123.75.

10/34-6N1. Grisingher & Signorelli. Near Santa Maria. State Highway 166 and Benita Road. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 190 feet. Land-surface datum is about 152 feet above msl. Highest water level 48.40 below lsd, Apr. 1, 1943; lowest 101.30 below lsd, Oct. 1, 1955. Records available: 1930, 1934, 1936-55.

Jan. 1	g 91.95	Apr. 1	g 92.05	Oct. 1	g 101.30
25	90.05	28	92.63	Nov. 29	98.59
Feb. 24	90.23	July 1	g 97.10	Dec. 27	98.20

g Measured by Santa Maria Valley Water Conservation District.

10/34-9F1. Mrs. A. E. Preisker. Near Santa Maria. State Highway 166 and North Blosser Road. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 224 feet, perforations 130-147, 160-210, 217-221. Land-surface datum is about 189 feet above msl. Highest water level 70.62 below lsd, Apr. 1, 1944; lowest 126.10 below lsd, Oct. 1, 1955. Records available: 1942-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 120.53	Apr. 19	120.10	Oct. 1	g 126.10
Apr. 1	g 119.10	July 1	g 121.86		

Measured by Santa Maria Valley Water Conservation District.

10/34-14E2. City of Santa Maria. Santa Maria Valley Railroad and U. S. Highway 101. Drilled public supply water table well in Paso Robles formation, diameter 16 inches, depth 182 feet. Land-surface datum is about 225 feet above msl. Highest water level 104.10 below lsd, Jan. 7, 1942; lowest 154.70 below lsd, Oct. 25, 1955. Records available: 1942, 1955.

Jan. 7 1942	104.10	Oct. 2 1955	154.07	Oct. 25 1955	154.70
Apr. 18 1955	148.24	16	g 154.17	Nov. 29	154.48
Sept. 29	g 153.10	23	g 154.17	Dec. 28	153.35
Oct. 2	g 153.83				

Measured by city of Santa Maria.

10/34-14E3. City of Santa Maria. Santa Maria Valley Railroad and U. S. Highway 101. Drilled unused water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 182 feet, cased to 182, perforations 87-109, 164-181. Land-surface datum is about 218 feet above msl. Highest water level 58.67 below lsd, Dec. 22, 1918; lowest Dry, Sept. 18, 25, and 29, 1955. Records available: 1917-55.

Jan. 2	g 151.16	Apr. 10	g 149.93	July 17	g 152.63
4	146.42	17	g 149.41	24	g 152.46
9	g 150.96	18	148.28	28	c 152.59
16	g 150.73	24	g 149.40	31	g 153.17
23	g 149.80	28	147.76	Aug. 7	g 153.17
25	148.30	May 1	g 149.33	14	g 154.38
30	g 149.69	8	g 148.01	21	g 154.10
Feb. 6	g 149.16	15	g 148.33	28	g 154.75
13	g 140.63	22	g 149.43	30	c 154.54
20	g 149.77	25	148.27	Sept. 4	g 155.73
24	148.16	29	g 149.48	11	g 155.98
27	g 148.54	June 5	g 149.33	18	fg -
Mar. 6	g 148.59	12	g 149.40	25	fg -
20	g 147.75	19	g 149.37	29	f -
27	g 148.90	26	g 148.65	Oct. 3	Casing
31	147.69	28	c 151.63		collapsed
Apr. 3	g 148.51	July 10	g 149.73	Dec. 28	153.45

c Measured by well being pumped.

f Dry

g Measured by city of Santa Maria

10/34-20H1. Ulisse Tognazzini. Near Santa Maria. Casmalia Road and Santa Maria Valley Railroad. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 246 feet, cased to 242, perforations 90-130, 140-176, 196-238. Land-surface datum is about 132 feet above msl. Highest water level 66.57 below lsd, Mar. 1, 1945; lowest 121.03 below lsd, Jan. 25, 1955. Records available: 1930, 1942, 1944-55. Jan. 25, 121.03; Feb. 24, 115.07; Mar. 31, 115.65; Apr. 28, 116.59.

10/34-22R1. George J. Wheat. Near Santa Maria. Stowell Road and U. S. Highway 101. Drilled industrial water-table well in alluvium and Paso Robles formation, diameter 16 inches, depth 252 feet, cased to 245, perforations 118-242. Land-surface datum is about 217 feet above msl. Highest water level 93.19 below lsd, Mar. 1, 1945; lowest 147.32 below lsd, Sept. 28, 1954. Records available: 1931, 1934, 1938-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 139.50	Apr. 1	bg 132.84	July 1	bg 141.90
Mar. 31	138.90	28	139.88	Oct. 1	bg 144.53

b. Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/34-23H1. Marion B. Rice. Near Santa Maria. Stowell Road and South Nanse Road. Drilled irrigation water-table well in alluvium and Paso Robles formation, diameter 18 inches, depth 218 feet, cased to 208. Land-surface datum is about 242 feet above msl. Highest water level 100.65 below lsd, Apr. 1, 1943; lowest 155.77 below lsd, Sept. 29, 1955. Records available: 1929-30, 1933, 1938-55.

Jan. 1	g 150.30	Apr. 1	g 149.40	Oct. 1	g 155.40
26	149.23	28	149.86	25	155.70
Feb. 24	148.58	July 1	bg 153.25	Nov. 29	155.39
Mar. 31	149.49	Sept. 29	155.77	Dec. 27	153.57

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/34-24K1. Union Oil Co. of Calif. Near Santa Maria. Drilled unused water-table well in Paso Robles formation, diameter 12 inches, depth 714 feet, perforations 650-657, 692-710. Land-surface datum is about 245 feet above msl. Highest water level 75.32 below lsd, Dec. 30, 1941; lowest 128.70 below lsd, Oct. 1, 1955. Records available: 1941, 1951-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 118.90; Apr. 1, 119.10, pumped recently; July 1, 125.60; Oct. 1, 128.70.

10/35-7F1. M. J. Ellis. Near Guadalupe. Drilled domestic and irrigation artesian well in alluvium and Paso Robles formation, diameter 12 inches, depth 249 feet, perforations 140-145, 200-225. Land-surface datum is about 48 feet above msl. Highest water level, flowing, Dec. 30, 1943 and Feb. 29, 1944: lowest 20.09 below lsd, June 25, 1953. Records available: 1929-36, 1938-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 10.10	Apr. 1	g 16.90	Oct. 1	bg 25.00
25	9.18	28	15.06	Nov. 29	12.63
Feb. 24	9.22	July 1	g 19.40	Dec. 29	10.93
Mar. 31	10.21				

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/35-7G3. John Jenkins. Near Guadalupe. Drilled unused artesian well in alluvium and Paso Robles formation, diameter 16 inches, depth 286 feet. Land-surface datum is about 53 feet above msl. Highest water level 3.24 below lsd, Feb. 29, 1944; lowest 31.41 below lsd, June 30, 1954. Records available: 1942-55.

Jan. 25	18.70	May 25	c 29.40	Sept. 29	c 30.10
Feb. 24	18.80	June 28	c 29.55	Oct. 25	c 30.30
Mar. 31	19.65	July 28	c 29.79	Nov. 29	22.42
Apr. 28	22.51	Aug. 30	c 30.81	Dec. 27	20.60

c Nearby well being pumped.

10/35-9F1. Waller-Franklin Seed Co. Near Guadalupe. State Highway 166 and Southern Pacific Railroad. Drilled irrigation artesian well in alluvium, diameter 12 inches, depth 198 feet. Land-surface datum is about 88 feet above msl. Highest water level 13.61 below lsd, May 19, 1942; lowest 52.33 below lsd, June 27, 1951. Records available: 1930, 1933, 1935-36, 1938-55.

Jan. 1	g 36.41	Apr. 28	39.54	Nov. 29	47.02
25	34.49	July 1	g 49.47	Dec. 27	39.57
Apr. 1	bg 49.28	Oct. 1	g 48.16		

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/35-9N1. Agnes King. At Guadalupe. Drilled irrigation artesian well in Paso Robles formation, diameter 16 inches, depth 285 feet. Land-surface datum is about 87 feet above msl. Highest water level 13.30 below lsd, Apr. 1, 1945; lowest 51.35 below lsd, Oct. 1, 1951. Records available: 1930, 1938-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 34.90; Apr. 1, 55.03, pumped recently; July 1, 58.55, pumped recently; Oct. 1, 45.80.

10/35-12M1. E. and G. Le Roy. Near Santa Maria. State Highway 166 and Bonita Road. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 210 feet, perforations 133-148, 173-185. Land-surface datum is about 138 feet above msl. Highest water level 23.43 below lsd, Jan. 23, 1924; lowest 83.70 below lsd, Oct. 1, 1954. Records available: 1924, 1927, 1930-32, 1938-55. Measured by Santa Maria Valley Water Conservation District. Jan. 1, 77.10; Apr. 1, 81.54, pumped recently; July 1, 88.38, pumped recently; Oct. 1, 87.60, pumped recently.

10/35-21B1. Mathison & Shaw. Near Guadalupe. Corralillos Canyon Road and Southern Pacific Railroad. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 310 feet, perforations 102-118, 134-136, 145-175, 246-248, 251-300. Land-surface datum is about 94 feet above msl. Highest water level 7.85 below lsd, Feb. 29, 1944; lowest 57.66 below lsd, Aug. 27, 1955. Records available: 1938-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 1	g 32.44	July 1	bg 47.96	Oct. 25	41.13
25	29.11	Oct. 1	g 42.90	Nov. 29	34.47
Apr. 1	g 42.45				

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

10/35-24B1. Union Sugar Co. Near Santa Maria. Corralillos Canyon Road and Ray Road. Drilled irrigation artesian well in alluvium and Paso Robles formation, diameter 16 inches, depth 290 feet, perforations 122-153, 169-175, 178-288. Land-surface datum is about 144 feet above msl. Highest water level 42.55 below lsd, Feb. 29, 1944; lowest 109.10 below lsd, Sept. 29, 1955. Records available. 1934, 1938-55.

Jan. 1	g 80.12	July 1	g 91.70	Oct. 25	97.80
25	79.18	Aug. 30	c 108.85	Nov. 29	89.52
Apr. 1	g 86.40	Sept. 29	109.10	Dec. 27	83.51
June 28	90.75	Oct. 1	g 90.70		

c Nearby well being pumped.
g Measured by Santa Maria Valley Water Conservation District.

11/34-19Q1. Frank Silva. Near Santa Maria. Drilled domestic water-table well in Orcutt and Paso Robles formations, diameter 6 inches, depth 315 feet. Land-surface datum is about 305 feet above msl. Highest water level 223.77 below lsd, Jan. 30, 1947; lowest 254.12 below lsd, Aug. 29, 1951. Records available: 1947-55. Feb. 24, 246.14; Dec. 27, measurement discontinued.

11/34-30Q1. Mary Bolton. Near Santa Maria. Bonita Road and Guadalupe-Nipomo Road. Drilled irrigation water-table well in alluvium, diameter 16 inches, depth 180 feet. Land-surface datum is about 148 feet above msl. Highest water level 34.59 below lsd, May 16, 1941; lowest 91.00 below lsd, Oct. 1, 1955. Records available: 1930, 1933, 1936, 1938-55.

Jan. 1	g 82.88	Apr. 1	bg 83.25	Oct. 1	g 91.00
25	86.41	July 1	g 87.50		

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

11/34-34J1. L. O. Fox. Near Santa Maria. Drilled domestic and stock water-table well in alluvium, diameter 8 inches, depth 103 feet. Land-surface datum is about 209 feet above msl. Highest water level 62.37 below lsd, Apr. 30, 1942; lowest 126.75 below lsd, Nov. 27, 1954. Records available: 1930, 1942, 1947-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 4	124.53	Apr. 28	114.86	Nov. 29	Measurement
25	121.76	May 25	88.46		discontinued

11/34-34J2. Leon Loerness. Near Santa Maria. Drilled irrigation water-table well in Paso Robles formation, diameter 10 inches, depth 214 feet, perforations 115-125, 162-171, 193-198, 211-213. Land-surface datum is about 148 feet above msl. Highest water level 97.59 below lsd, July 29, 1955; lowest 104.42 below lsd, Nov. 29, 1955. July 29, 97.59; Nov. 29, 104.42; Dec. 27, 102.60.

11/35-20E1. Union Sugar Co. Near Guadalupe. Southern Pacific Railroad and Oso Flaco Lake Road. Drilled irrigation artesian well in Paso Robles formation, diameter 18 inches, depth 525 feet, cased to 444, perforations 150-444. Land-surface datum is about 49 feet above msl. Highest water level, Flowing, Feb. 29, 1944; lowest 29.50 below lsd, Apr. 1, 1941. Records available: 1938-55.

Jan. 1	bg 38.90	Apr. 28	15.46	Oct. 1	g 20.33
25	10.46	May 25	17.83	Nov. 29	20.54
Feb. 24	11.70	July 1	bg 51.00	Dec. 27	17.99
Apr. 1	g 17.40				

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

11/35-25H1. M. J. Mendoza. Near Santa Maria. Bonita Road and Guadalupe-Nipomo Road. Drilled unused water-table well in alluvium, diameter 16 inches, depth 129 feet. Land-surface datum is about 135 feet above msl. Highest water level 33.42 below lsd, June 29, 1944; lowest 67.88 below lsd, Sept. 29, 1955. Records available: 1942, 1944-55.

Jan. 25	64.23	June 28	65.05	Sept. 29	67.88
Feb. 24	64.20	July 28	c 69.31	Nov. 29	66.99
Mar. 31	64.34	Aug. 30	65.95	Dec. 27	67.10
Apr. 28	64.57				

c Nearby well being pumped.

11/35-26M2. Sam Tognazzini. Near Guadalupe. Oso Flaco Lake Road and Guadalupe-Nipomo Road. Drilled unused artesian well in alluvium and Paso Robles formation, diameter 14 inches, depth 324 feet, perforations 112-125, 254-280, 300-320. Land-surface datum is about 106 feet above msl. Highest water level 28.92 below lsd, Nov. 29, 1944; lowest 65.99 below lsd, July 26, 1950. Records available: 1930, 1944-55.

Jan. 25	54.34	May 25	d 63.73	Sept. 29	c 73.02
Feb. 24	54.40	June 28	c 68.48	Oct. 25	c 73.15
Mar. 31	c 69.19	July 28	c 74.89	Nov. 29	61.47
Apr. 28	59.14	Aug. 30	c 75.13	Dec. 27	59.99

c Nearby well being pumped
d Nearby well pumped recently.

11/35-28M1. Union Sugar Co. Near Guadalupe. Oso Flaco Lake Road and Southern Pacific Railroad. Drilled irrigation artesian well in Paso Robles formation, diameter 16 inches, depth 376 feet, perforations 235-239, 272-276, 300-372. Land-surface datum is about 77 feet above msl. Highest water level 11.09 below lsd, Dec. 30, 1943; lowest 50.15 below lsd, July 1, 1954. Records available: 1934, 1938-55.

Jan. 1	g 32.50	Apr. 20	39.20	Oct. 1	bg 51.90
Apr. 1	g 41.90	July 1	bg 54.35		

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

11/35-33G1. H. E. Pezzoni. Near Guadalupe. Southern Pacific Railroad and Guadalupe-Nipomo Road. Drilled irrigation artesian well in alluvium, diameter 10 inches, depth 141 feet. Land-surface datum is about 91 feet above msl. Highest water level 16.49 below lsd, Feb. 29, 1944; lowest 52.75 below lsd, Sept. 29, 1955. Records available: 1930, 1933-34, 1938-55.

Jan. 1	g 42.46	Apr. 28	42.80	Oct. 1	g 52.31
25	40.08	May 25	48.22	25	52.60
Feb. 24	41.42	July 1	bg 54.68	Nov. 29	47.47
Mar. 31	42.11	Sept. 29	52.75	Dec. 27	44.73
Apr. 1	g 49.53				

b Pumped recently.
g Measured by Santa Maria Valley Water Conservation District.

11/35-35A1. Elmer A. Runels. Near Guadalupe. Benita Road and Nipomo-Guadalupe Road. Drilled irrigation artesian well in alluvium, diameter 16 inches, depth 195 feet, perforations 125-189. Land-surface datum is about 123 feet above msl. Highest water level 24.50 below lsd, Feb. 24, 1925; lowest 71.05 below lsd, July 1, 1955. Records available: 1925, 1930, 1938-55.

Jan. 1	g 66.40	Apr. 19	69.15	Oct. 1	bg 73.83
Apr. 1	bg 67.57	July 1	g 71.05		

b Pumped recently
g Measured by Santa Maria Valley Water Conservation District.

Cuyama Valley

7/24-13C2. Ventura County, Apache School District. Near Camp Ozena at Apache School. Drilled domestic water-table well in alluvium, diameter 8 inches, depth 165 feet. Land-surface datum is about 3,418 feet above msl. Highest water level 18.92 below lsd, May 27, 1952; lowest 47.23 below lsd, May 28, 1951. Records available: 1950-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	27.36	Apr. 27	26.16	Oct. 27	29.15
Feb. 23	26.18	July 27	28.95	Nov. 30	32.19
Mar. 30	25.95	Sept. 28	30.21	Dec. 29	31.62

8/24-8L1. Hickey Bros. Land Co. Drilled unused water-table well in alluvium and older continental deposits, diameter 12 inches, depth 290 feet. Land-surface datum is about 3,050 feet above msl. Highest water level 122.19 below lsd, Sept. 28, 1953; lowest 151.51 below lsd, Jan. 28, 1952. Records available: 1950-55.

Jan. 26	131.72	May 24	c 135.33	Sept. 28	c 136.81
Feb. 23	132.54	June 29	c 135.89	Oct. 27	c 136.50
Mar. 30	133.90	July 27	c 136.20	Nov. 30	c 136.80
Apr. 27	134.19	Aug. 31	c 136.50	Dec. 29	139.50

c Nearby well being pumped.

9/24-19Q1. Sam Knittle. Drilled unused water-table well in alluvium, diameter 6 inches, depth 90 feet. Land-surface datum is 2,784.19 feet above msl. Highest water level 16.13 below lsd, May 30, 1944; lowest 77.56 below lsd, Sept. 28, 1955. Records available: 1941-55.

Jan. 26	75.31	May 24	75.55	Sept. 28	77.56
Feb. 23	75.15	June 29	c 76.06	Oct. 27	77.42
Mar. 30	75.04	July 27	76.59	Nov. 30	76.91
Apr. 27	75.32	Aug. 31	c 77.20	Dec. 29	76.67

c Nearby well being pumped.

9/24-33M1. Walter C. Barnes. Drilled unused water-table well in older continental deposits, diameter 12 inches, depth 233 feet. Land-surface datum is about 3,049 feet above msl. Highest water level 170.81 below lsd, May 1, 1950; lowest 187.31 below lsd, Mar. 27, 1952. Records available: 1950-55.

Jan. 26	182.60	May 24	183.25	Sept. 28	184.61
Feb. 23	182.73	June 29	183.57	Oct. 27	184.49
Mar. 30	182.99	July 27	183.65	Nov. 30	185.33
Apr. 27	183.12	Aug. 31	183.80	Dec. 29	185.66

9/25-2N1. Julius Broden. Near Cuyama. Drilled unused water-table well in older continental deposits, diameter 8 inches, depth 254 feet. Land-surface datum is about 2,550 feet above msl. Highest water level 139.14 below lsd, Mar. 26, 1953; lowest 147.05 below lsd, Nov. 26, 1954. Records available: 1953-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	142.48	May 24	142.56	Sept. 28	143.88
Feb. 23	142.50	June 29	142.69	Oct. 27	143.29
Mar. 30	142.35	July 27	142.99	Nov. 30	143.24
Apr. 27	142.44	Aug. 31	143.51		

9/25-13B1. William B. Farry. Near Cuyama. Drilled domestic water-table well in alluvium, diameter 10 inches, depth 120 feet. Land-surface datum is about 2,700 feet above msl. Highest water level 101.82 below lsd, July 8, 1952; lowest 109.41 below lsd, Dec. 29, 1955. Records available: 1952-55. Apr. 27, 104.80; May 24, 104.77; Dec. 29, 109.41.

10/25-21G1. E. H. Mattler. Near Cuyama. Cuyama River and State Highway 166. Drilled irrigation water-table well in alluvium and older continental deposits, diameter 16 to 10 inches, depth 657 feet, cased to 657, perforations 108-348, 354-655. Land-surface datum is about 2,357 feet above msl. Highest water level 77.41 below lsd, Jan. 29, 1947; lowest 131.73 below lsd, Dec. 29, 1955. Records available: 1947-55. Jan. 26, 120.38; Feb. 23, 120.75; Dec. 29, 131.75.

10/25-24E1. E. H. Mattler & Sons. Near Cuyama. Drilled domestic water-table well in older continental deposits, diameter 16 inches, reported depth 600 feet. Land-surface datum is about 2,470 feet above msl. Highest water level 198.00 below lsd, May 31, 1950; lowest 239.11 below lsd, Dec. 29, 1954. Records available: 1950, 1952-55.

Jan. 26	218.70	May 24	220.04	Nov. 30	228.75
Feb. 23	219.29	Oct. 27	239.11	Dec. 29	224.29
Apr. 27	219.49				

10/25-29P1. Oscar Schaeffer. Near Cuyama. Drilled irrigation water-table well in alluvium and older continental deposits, diameter 16 inches, depth 403 feet. Land-surface datum is about 2,370 feet above msl. Highest water level 122.36 below lsd, Feb. 24, 1953; lowest 147.93 below lsd, Sept. 28, 1954. Records available: 1952-55.

Jan. 26	132.87	Oct. 27	144.33	Dec. 29	141.49
May 24	146.45	Nov. 30	142.07		

10/25-30P1. Adolph Kirschenmann. Drilled irrigation water-table well in alluvium and older continental deposits, diameter 16 inches, depth 376 feet, cased to 374, perforations 124-160, 170-187, 196-202, 229-232, 241-250, 265-268, 274-313, 332-370. Land-surface datum is about 2,311 feet above msl. Highest water level 47.36 below lsd, Apr. 24, 1943; lowest 97.02 below lsd, Nov. 30, 1954. Records available: 1941-55. Jan. 26, 83.00; Oct. 27, 94.81; Nov. 30, 97.02; Dec. 29, 96.45.

10/26-16Q1. H. S. Russell. Near Cuyama. Drilled irrigation well in alluvium, diameter 14 inches, unknown depth. Land-surface is about 2,205 feet above msl. Highest water level 33.33 below lsd, Feb. 23, 1954; lowest 71.50 below lsd, Sept. 28, 1955. Records available: 1954-55.

Date	Water level	Date	Water level	Date	Water level
Jan. 26	35.58	May 24	45.94	Sept. 28	71.50
Feb. 23	35.81	June 29	60.92	Oct. 27	46.36
Mar. 30	40.78	July 27	62.00	Nov. 30	42.01
Apr. 27	57.75	Aug. 31	68.70	Dec. 29	46.08

10/26-22A1. W. C. Ramalli. Drilled unused artesian well in alluvium and older continental deposits, diameter 12 inches, depth 423 feet, cased to 423, perforations 103-115, 124-145, 176-187, 208-237, 250-305, 327-343, 355-391, 402-423. Land-surface datum is about 2,200 feet above msl. Highest water level +0.51 above lsd, Mar. 1, 1944; lowest -37.40 below lsd, Aug. 26, 1954; Records available: 1941-55.

Jan. 26	13.90	May 24	30.73	Oct. 27	23.09
Feb. 23	19.40	June 29	34.50	Nov. 30	16.82
Mar. 30	26.39	July 27	36.60	Dec. 29	15.10
Apr. 27	22.77				

10/27-11C1. A. P. Anderson. Near Cuyama. Drilled domestic and irrigation water-table well in alluvium and older continental deposits, diameter 14 inches, depth 378 feet, plugged back to 127, perforations 36-117. Land-surface datum is about 1,963 feet above msl. Highest water level 23.94 below lsd, June 17, 1942; lowest 41.38 below lsd, Sept. 28, 1954. Records available: 1942, 1947-55.

Jan. 26	28.10	Oct. 27	36.05	Dec. 29	27.70
Feb. 23	28.40	Nov. 30	28.25		

10/27-11H1. Walt Smith. Near Cuyama. Drilled irrigation well in alluvium and older continental deposits, diameter 14 inches, unknown depth. Land-surface is about 1,995 feet above msl. Highest water level 21.14 below lsd, Feb. 23, 1954; lowest 32.47 below lsd, Nov. 30, 1955. Jan. 26, 23.00; Feb. 23, 23.40; Nov. 30, 32.47; Dec. 29, 32.00.

10/27-12R1. William Kirschenmann Estate. Drilled domestic and irrigation water-table well in alluvium, diameter 12 inches, depth 131 feet, cased to 131, perforations 53-128. Land-surface datum is about 2,036 feet above msl. Highest water level 38.58 below lsd, Apr. 28, 1942; lowest 57.89 below lsd, Oct. 27, 1955. Records available: 1941-55.

Jan. 26	51.35	May 24	53.63	Nov. 30	55.93
Mar. 30	50.65	Oct. 27	57.89	Dec. 29	54.80
Apr. 27	52.43				