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DIVISION OF WATER RESOURCES

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EARL WARREN, Governor  
C. H. PURCELL, Director of Public Works  
EDWARD HYATT, State Engineer

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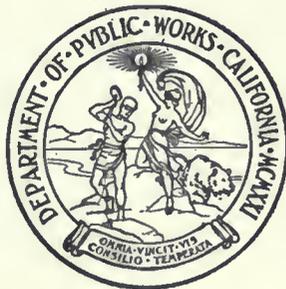
BULLETIN No. 39-N  
SOUTH COASTAL BASIN INVESTIGATION  
INCLUDING  
SAN JACINTO VALLEY AND ANTELOPE VALLEY

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GROUND WATER LEVELS  
1945

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PRECIPITATION RECORDS  
1944-45



SACRAMENTO, 1948



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ORGANIZATION

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NOTIFICATION

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State Health Department . . . . .  
Washington, D. C. . . . .

General Director - Division of Public Health

Director of Public Health

Department of Health and Human Services  
Washington, D. C.

Director of Public Health . . . . .  
State Health Department . . . . .  
Washington, D. C. . . . .

Director of Public Health . . . . .  
State Health Department . . . . .  
Washington, D. C. . . . .

FOREWORD

The well records here given are a continuation of those published in Bulletins 39 to 39-M, inclusive. Descriptive data for most of the wells and maps showing their locations are given in Bulletin 39. Descriptive data for wells not included in Bulletin 39 are given in Bulletins 39-A to 39-M, inclusive. Some of these latter wells are not shown on the maps in Bulletin 39.

Records of ground water levels at wells in San Jacinto and Antelope Valleys are continued in this bulletin. The locations are shown on Maps 9, 10, and 11 given in Bulletin 39-J. The wells in these valleys are numbered by Township, Range and Section, i.e.; Well Number 5S2W1A is located in Township, 5 South, Range 2 West, S.B.B. & M. in Section 1. The letter "A" denotes that it is the first well numbered in that section. The letter "B" would be the second well, etc.

The San Jacinto Valley wells are shown on Maps 9 and 10. The tabulation begins in the northwest corner of Map 9 and progresses east and south. The townships are all south of the meridian so they are in numerical order but the ranges are both east and west and are not in numerical order.

The Antelope Valley wells are shown on Map 11. They are tabulated by Township and Range so both are in numerical order. The tabulation begins in the southeast corner of Map 11 and progresses west and north.

The precipitation records here given are a continuation of those published in Bulletins 39-A to 39-M, inclusive. In the former bulletin is a map showing locations of stations listed in 1932. Stations not shown on the map in Bulletin 39-A are described as to location in

the bulletins following that publication. The totals are for the period July 1st to June 30th. There is a tendency on the part of the observers to neglect the minor storms, particularly those occurring at the beginning and at the end of the season. Through inspection of the records at nearby stations, the amount of precipitation so neglected has been estimated. This amount has been added to the recorded precipitation and an asterisk indicates where such an addition has been made.

Monthly totals for several precipitation stations are included to show the distribution of rainfall in various localities.

Records of daily precipitation for most of the stations included herein are available in the office of the Division of Water Resources.

Cooperation of the agencies through which the records have been made available is appreciated. Proper credit is given in the tabulation of data for each well and in the table showing precipitation data.

It is believed that records published herein provide sufficient coverage for most purposes. Additional records are available in the Los Angeles office of the Division of Water Resources.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "A"

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Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
A-3b-B-6 1245.0	Apr. 13	109.0	A-12-D-3 830.0	Dec. 5	a 21.0
A-4c-B-6 1226.6	Jan. 15	11.5	A-13-D-3 825.9	Jan. 15	25.3
	Mar. 22	11.8		Feb. 19	25.2
	Apr. 11	12.4		Mar. 23	25.0
	May 31	13.7		Apr. 11	25.0
	June 13	14.0		May 24	25.2
	July 12	14.5		June 13	25.2
	Aug. 13	12.8		July 10	25.9
	Sep. 24	13.0		Aug. 13	26.0
	Oct. 18	12.8		Sep. 24	26.4
	Nov. 20	13.0		Oct. 18	26.5
	Dec. 10	13.3		Dec. 10	26.1
A-4e-B-6 1281.8	Dec. 20	a 35.9	A-15-D-4 791.2	Jan. 17	a 13.1
				Feb. 14	a 12.9
				Mar. 14	a 12.8
A-5a-C-2 *	Jan. 15	7.9		Apr. 18	a 12.2
	Feb. 19	7.0		May 9	a 12.2
	Mar. 23	6.1		June 20	a 12.2
	Apr. 11	7.1		July 25	a 12.3
	May 24	6.4		Aug. 23	a 13.1
	June 13	6.8		Sep. 19	a 13.4
	July 10	6.8		Oct. 17	a 13.7
	Aug. 13	7.0		Nov. 21	a 13.9
				Dec. 19	a 13.8
A-9-D-3 877.	Dec. 8	a 64.8	A-18a-D-4 869.1	Dec. 8	a 123.4
A-10-E-3 792.7	Jan. 4	7.8	A-18c-D-4 783.	Apr. 10	52.0
	Jan. 29	8.0		Nov. 19	51.1
	Feb. 8	7.6			
	Feb. 15	7.8	A-22-D-5 862.5	Dec. 8	a 154.3
	Mar. 8	7.6			
	Mar. 23	7.4	A-24-B-5 1158.4	Apr. 13	14.9
	Apr. 3	7.5		Nov. 20	27.9
	May 1	8.0	A-24a-C-5 1120.7	Jan. 15	4.4
	June 4	8.6		Feb. 19	2.3
	July 10	9.0		May 24	6.2
	Aug. 1	9.4		June 13	8.1
	Sep. 6	10.2		July 10	Flowing
	Oct. 1	11.0		Aug. 13	0.4
	Oct. 18	11.3			
	Nov. 19	10.8			
	Dec. 4	10.4			

\* R.P. elevation 995.0 to and including April 11, 1945; then 953.6.

a Measurement from Los Angeles Department of Water & Power.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface; Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface; Feet
1945			1945		
A-24a-C-5 Cont.	Sep. 24 a	9.8	A-27a-D-5	Feb. 12	102.4
	Oct. 17	10.4	793.1	Feb. 18	92.1
	Nov. 20	12.5		Mar. 5	93.6
	Dec. 10	8.8		Mar. 25	92.2
A-26-D-5 879.0	Jan. 1 b	168.5		Apr. 25	92.2
	Feb. 1 b	169.0		May 24	92.4
	Mar. 1 b	168.8		July 10	93.0
	Apr. 1 b	168.4		Aug. 13	93.5
	May 1 b	168.7		Sep. 24	93.7
	June 1 b	169.1		Oct. 17	94.4
	July 1 b	170.0		Nov. 19	94.9
	Aug. 1 b	171.3		Dec. 10	95.2
	Sep. 1 b	172.5	A-28b-B-6	Apr. 13	1.9
	Oct. 1 b	173.2	1130.7	June 13	18.3
	Nov. 1 b	174.3		July 10	12.3
	Dec. 1 b	174.9		Sep. 24	7.8
	Dec. 31 b	175.4		Oct. 17	12.0
A-26a-D-5 814.5	Jan. 2	112.0	A-31-D-6	Jan. 17 c	195.1
	Feb. 6	112.1	903.0	Feb. 14 c	195.3
	Mar. 4	112.2		Mar. 14 c	195.1
	Apr. 3	112.1		May 11 c	195.3
	May 1	112.3		July 25 c	198.5
	July 10	114.8		Dec. 10 c	206.6
	Aug. 13	115.2			
	Sep. 24	116.2	A-31a-D-6	May 15 b	123.2
	Oct. 17	116.7	820.2	Dec. 8 b	131.4
	Nov. 19	117.4			
	Dec. 10	117.6	A-35-D-6	Jan. 2	184.5
A-27-D-5 798.0	Jan. 2	97.1	886.6	Feb. 5	184.5
	Jan. 22	97.5		Mar. 4	184.4
	Feb. 6	97.2		Apr. 3	184.6
	Mar. 4	97.1		May 1	185.0
	Mar. 25	96.9		May 31	185.5
	Apr. 10	97.4		July 10	187.3
	May 1	97.1		Aug. 13	189.4
	May 24	97.2		Sep. 24	192.3
	Aug. 13	99.2		Oct. 17	193.2
	Sep. 24	99.7		Nov. 19	194.4
	Oct. 17	101.4	A-37-C-7	Dec. 20 c	175.8
	Nov. 19	100.4	1203.8		
	Dec. 10	100.5			

a City well pumping.

b Measurement by Los Angeles Department of Water & Power.

c Measurement from Los Angeles Department of Water & Power.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
A-39-D-7 898.2	Jan. 2	191.8	A-43-E-7 Cont.	Sep. 5	c 98.8
	Feb. 6	191.2		Oct. 9	c 98.3
	Mar. 4	189.0		Nov. 6	c 100.7
	Apr. 3	189.6		Nov. 13	c 100.9
	May 1	191.8		Dec. 4	c 100.4
	July 11	197.4			
	Aug. 16	201.1	A-44-C-7 1164.1	Jan. 15	38.2
	Sep. 28	205.0		Feb. 19	35.2
	Oct. 19	206.6		Mar. 23	33.9
	Nov. 19	208.8		Apr. 4	33.6
	Dec. 8	209.9		May 24	34.5
A-40-E-7 760.2	Jan. 17	a 95.2		June 13	33.1
	Feb. 16	a 95.0		July 10	33.9
	Mar. 14	a 95.0		Aug. 13	33.6
	Apr. 18	a 95.4		Sep. 24	33.7
	May 9	a 95.7		Oct. 17	34.0
	June 20	a 100.1		Nov. 19	34.1
	July 31	a 105.7		Dec. 10	34.7
	Aug. 23	a 107.4	A-45-C-8 1159.8	Dec. 8	b 13.7
	Sep. 19	a 107.6			
	Oct. 17	a 108.2			
	Nov. 21	a 110.2	A-46b-E-7 725.0	May 11	b 98.4
	Dec. 19	a 108.4			
A-41-C-7 1099.1	Dec. 8	b 27.2	A-48-C-7 1286.1	Apr. 1	41.8
				Nov. 19	41.0
				Dec. 8	b 41.4
A-42-D-7 885.9	Jan. 2	55.8	A-49-C-8 1448.5	Apr. 11	86.4
	Feb. 5	56.4		Nov. 19	95.2
	Mar. 4	56.7		Dec. 8	b 94.4
	Apr. 10	57.2			
	May 9	57.6			
	Nov. 19	63.7	A-51d-D-9 1692.	Apr. 13	101.6
				Nov. 23	d
A-43-E-7 713.7	Jan. 2	c 88.6	A-52-D-9 1435.	Jan. 28	45.0
	Feb. 6	c 88.5		Mar. 31	48.0
	Feb. 21	c 88.4			
	Mar. 6	c 88.5			
	Apr. 4	c 88.5	A-53-D-10 2022.	Apr. 16	86.3
	May 1	c 89.0		Nov. 23	89.7
	June 5	c 89.7			
	July 3	c 91.4	A-54c-D-10 1441.6	Apr. 16	152.4
	Aug. 7	c 95.5		Nov. 23	159.2

a Measurement by Los Angeles Department of Water & Power.

b Measurement from Los Angeles Department of Water & Power.

c Measurement by City of Burbank.

d Well destroyed or covered over.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
1945			1945		
A-54d-D-10 1726.3	Jan. 31	a 187.3	A-62a-E-3	July 25	d 11.8
	Feb. 28	a 180.0	Cont.	Aug. 23	d 12.8
	Mar. 30	a 180.1		Sep. 19	d 13.6
	Apr. 30	a 181.6		Oct. 17	d 13.9
	June 4	a 187.8		Nov. 21	d 14.1
	July 3	a 188.2		Dec. 19	d 13.5
	July 31	a 183.2			
	Aug. 31	a 183.6	A-64-E-4	Apr. 18	c 8.0
	Sep. 30	a 185.0	733.1	May 20	c 8.5
	Oct. 30	a 184.0		June 28	c 8.6
	Nov. 30	a 185.8		July 3	c 8.8
				July 31	c 9.8
A-54e-D-10 1498.	Apr. 12	b 53.7			
	Nov. 23	56.5	A-66b-E-4	Jan. 2	10.0
			729.5	Feb. 8	9.9
A-55-E-10 1145.9	Jan. 10	54.2		Mar. 11	10.0
	Feb. 8	51.2		Apr. 3	10.0
	Mar. 12	49.0		May 1	10.1
	Apr. 3	47.6		June 4	9.8
	May 1	48.5		Aug. 1	10.6
	June 4	52.8		Sep. 1	12.2
	Aug. 1	58.8		Oct. 1	13.9
	Sep. 16	62.5		Nov. 5	14.6
	Oct. 1	67.4		Dec. 4	11.8
	Nov. 5	71.3			
	Dec. 4	69.0	A-70-E-5	Nov. 29	c 23.9
			719.1		
A-56d-E-2 882.7	Apr. 11	26.6	A-71a-E-5	Nov. 29	c 13.2
	Nov. 13	28.0	723.9		
A-58d-E-3 798.	Dec. 8	c 10.1			
			A-72-E-5	Nov. 29	c 38.0
			732.5		
A-60-E-3 793.6	Nov. 29	c 13.0			
			A-73-E-5	Jan. 2	13.6
			690.1	Feb. 5	13.4
A-62a-E-3 *	Jan. 17	d 12.4		Mar. 5	13.2
	Feb. 14	d 12.2		Apr. 3	13.0
	Mar. 14	d 12.3		May 1	12.7
	Apr. 18	d 13.4		June 4	12.7
	May 9	d 13.3		July 5	12.7
	June 20	d 13.5		Aug. 2	13.2

\* R.P. elevation 770.0 to and including July 25, 1945; then 769.9.

a Measurement from owner.

b Measurement from Division of Water Resources.

c Measurement from Los Angeles Department of Water & Power.

d Measurement by Los Angeles Department of Water & Power.

Measurements from Los Angeles County Flood Control District, except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
A-73-E-5	Sep. 6	13.6	A-77b-E-6	Apr. 3	8.4
Cont.	Oct. 1	13.9	Cont.	May 1	8.0
	Nov. 5	14.1		June 4	12.1
	Dec. 4	14.3		July 1	16.2
A-74-E-5	Jan. 2	42.2		Sep. 6	18.7
732.6	Feb. 5	42.0		Oct. 1	15.0
	Mar. 5	41.6		Nov. 4	16.4
	Apr. 3	42.4	A-78-E-6	May 16	43.1
	May 1	42.6	715.0	Dec. 1	53.0
	June 4	44.2			
	Aug. 1	47.7	A-78d-E-6	Jan. 2	32.8
	Sep. 6	48.9	*698.4	Feb. 5	33.5
	Oct. 1	47.7		Mar. 5	33.8
	Nov. 5	49.4		Apr. 3	34.3
	Dec. 4	48.4		May 1	34.7
A-75-F-6	Jan. 2	8.3		June 4	35.2
654.3	Feb. 5	7.2		July 5	36.0
	Mar. 5	7.6		Aug. 1	36.9
	Apr. 10	7.6		Sep. 6	38.7
	May 1	7.8		Oct. 1	39.9
	June 4	8.3		Nov. 5	41.5
	Aug. 2	8.8		Dec. 4	43.0
	Sep. 6	9.2	A-80-E-6	Jan. 2	35.9
	Oct. 1	9.5	697.8	Feb. 2	36.3
	Nov. 5	9.6		Mar. 5	36.0
	Dec. 4	9.5		Apr. 3	36.4
A-76-E-6	Jan. 2	25.6		May 1	36.8
707.2	Feb. 5	25.7		June 4	42.7
	Mar. 5	25.8		Aug. 1	49.2
	Apr. 3	26.7		Sep. 6	53.1
	May 1	26.4		Oct. 1	46.5
	June 4	29.9		Nov. 5	55.4
	Aug. 1	34.1		Dec. 4	49.0
	Sep. 6	35.4	A-81d-E-6	May 21	9.0
	Oct. 1	32.8	656.8	June 4	10.0
	Nov. 5	36.6		July 5	10.8
	Dec. 4	34.4		Aug. 1	11.8
A-77b-E-6	Jan. 2	7.2		Sep. 6	15.7
681.3	Feb. 5	7.2		Oct. 1	14.0
	Mar. 5	7.1		Nov. 5	15.7
				Dec. 4	16.4

\* New elevation; R.P. changed.  
 a Measurement from Los Angeles Department of Water & Power.  
 Measurements from Los Angeles County Flood-Control District except as  
 noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
	1945			1945	
A-81h-E-7 658.6	Jan. 2	20.0	A-86f-E-7	Aug. 13	c 79.5
	Feb. 5	20.8	Cont.	Sep. 10	c 81.9
	Mar. 5	20.6		Oct. 8	c 83.0
	Apr. 3	20.8		Nov. 5	c 84.1
	May 1	21.2		Dec. 3	c 85.3
	June 4	21.6			
	Aug. 1	25.0	A-87c-E-7	Mar. 5	c 12.0
	Sep. 6	28.1	592.7	Mar. 26	c 11.8
	Oct. 1	29.0		Apr. 2	c 11.8
	Nov. 5	30.4		May 7	c 12.2
	Dec. 4	31.6		June 11	c 12.5
				July 9	c 12.9
A-82-F-6 633.9	May 15	a 14.8		Aug. 6	c 13.6
	Nov. 30	a 16.8		Sep. 3	c 14.6
A-84-E-7 627.7	May 16	b 16.3		Oct. 1	c 15.6
	Dec. 8	b 21.6		Nov. 12	c 16.7
				Dec. 21	c 17.7
A-85c-E-7 596.1	Apr. 11	Flowing	A-88-F-8	Jan. 17	b 15.9
	Nov. 16	Flowing	546.3	Feb. 16	b 15.8
				Mar. 14	b 15.8
A-85e-F-7 575.1	Dec. 20	b 15.8		Apr. 20	b 16.6
				May 16	b 16.3
				June 20	b 16.7
A-86-E-7 652.3	Jan. 2	c 40.8		July 21	b 17.0
	Feb. 6	c 41.4		Aug. 29	b 17.9
	Mar. 6	c 40.8		Sep. 19	b 16.5
	Apr. 4	c 41.1		Oct. 17	b 18.2
	May 1	c 42.2		Nov. 12	b 18.5
	June 5	c 43.1		Nov. 30	b 18.1
	July 3	c 44.7		Dec. 19	b 17.4
	Aug. 7	c 49.3			
	Sep. 5	c 51.8	A-89d-E-8	Jan. 2	c 27.5
	Oct. 9	c 51.6	620.9	Feb. 6	c 27.0
	Nov. 6	c 53.8		Mar. 6	c 27.3
	Nov. 13	c 54.1		Apr. 4	c 27.5
	Dec. 4	c 52.3		May 1	c 28.2
				June 5	c 29.0
A-86f-E-7 689.6	Mar. 5	c 74.3		July 3	c 29.5
	Mar. 26	c 74.0		Aug. 7	c 31.7
	Apr. 2	c 74.1		Sep. 12	c 33.5
	May 7	c 74.3		Oct. 2	c 34.2
	June 4	c 75.3		Nov. 6	c 35.2
	July 2	c 76.1		Dec. 4	c 35.8

a Measurement by Los Angeles Department of Water & Power.  
b Measurement from Los Angeles Department of Water & Power.  
c Measurement by City of Burbank.  
Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
A-93-E-8 566.6	Jan. 2	a 28.2	A-93L-E-8 Cont.	July 3	a 33.3
	Feb. 6	a 26.5		Aug. 7	a 34.2
	Mar. 6	a 26.5		Sep. 5	a 34.9
	Mar. 13	a 22.3		Oct. 9	a 35.5
	Apr. 4	a 26.5		Nov. 6	a 35.4
	May 1	a 26.6		Dec. 4	a 35.5
	June 5	a 26.4	A-98-E-10 965.2	Jan. 12	b 28.1
	July 3	a 26.8		Feb. 10	b 27.0
	Aug. 7	a 26.5		Mar. 31	b 25.8
	Sep. 5	a 26.5		Apr. 6	b 23.5
	Oct. 2	a 26.5		Apr. 27	b 23.5
	Nov. 6	a 21.0		May 18	b 25.8
A-93L-E-8 509.3	Jan. 2	a 32.6		June 8	b 25.8
	Feb. 13	a 31.8		July 13	b 25.8
	Mar. 6	a 32.1		Aug. 17	b 25.8
	Apr. 4	a 33.1		Sep. 14	b 27.0
	May 1	a 32.7		Nov. 23	b 28.1
	June 5	a 33.2		Dec. 21	b 32.7

a Measurement by City of Burbank.

b Measurement by Glendale Water Department.

Measurements from Los Angeles County Flood Control District.



SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "B"

THE UNIVERSITY OF CHICAGO  
LIBRARY OF THE DIVISION OF THE PHYSICAL SCIENCES  
5708 S. UNIVERSITY AVENUE, CHICAGO, ILL. 60637

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
1945			1945		
B-1a-H-5 341.7	Apr. 13 Nov. 6	72.3 74.8.00	B-14d-G-8 Cont.	Aug. 9 Nov. 27	40.9 41.2
B-2-H-5 156.	Nov. 9	52.9	B-15-I-8 105.0	Jan. 9 Feb. 7 Mar. 13 Apr. 18 May 2 June 6	72.8 40.5 49.2 61.2 64.7 58.3
B-5c-I-5 27.3	Apr. 16 Nov. 5	22.9 23.6		June 27 Aug. 8 Sep. 20 Oct. 17	68.5 72.2 74.4 75.6
B-6d-H-6 195.8	Apr. 13 Nov. 6	111.3 111.4	B-18-H-9 225.	Apr. 10 Nov. 27	124.2 124.9
B-10p-I-6 84.6	Jan. 10 Mar. 26 Apr. 18 June 6 June 28 Aug. 9 Sep. 20 Oct. 17 Nov. 20	71.8 71.8 71.7 71.8 71.8 72.0 72.0 72.0 72.1	B-18a-H-9 232.	Apr. 18 Nov. 27	133.6 136.6
B-11b-G-7 293.2	Jan. 10 Feb. 7 Mar. 13 Apr. 16 June 28 Aug. 9 Sep. 20 Oct. 17 Nov. 27	92.3 90.4 89.9 90.0 92.5 90.0 93.5 91.2 91.6	B-22e-I-10 203.	Jan. * Feb. Mar. Apr.	a 200. a 205. a 205. a 205.
B-12-H-7 100.	Apr. 10 Nov. 21	55.0 65.9	B-23-I-5 22.2	Jan. 10 Mar. 20 Apr. 18 June 6 June 28 Aug. 9 Sep. 20 Oct. 17	22.4 22.2 22.1 22.3 22.5 22.4 22.4 22.6
B-13-I-6 68.0	Apr. 11 Nov. 27	28.0 44.7	B-28-J-6 83.9	Apr. 13 July 20 Oct. 30 Nov. 8	b 80.5 b 80.5 b 77.6 b 80.6
B-14-G-8 290.	Apr. 18 Nov. 27	22.1 25.8	B-28c-J-6 131.3	Apr. 16	131.8
B-14d-G-8 335.9	Feb. 7 Mar. 13 Apr. 16 June 28	40.6 40.6 40.4 40.8	B-36b-K-6 140.	Apr. 16 Nov. 14	156.0 157.1

\* Date is approximately the 15th of each month of record.

a Measurement by owner.

b Measurement from United States Geological Survey.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
B-37-L-7 154.4	Apr. 16 Nov. 7	160.2 163.2	B-58d-K-9 Cont.	May 28 June 28 July 28	de 106. de 108. de 109.
B-44-K-8 83.1	Apr. 16 Nov. 20	94.8 96.9		Aug. 28 Sep. 28 Oct. 28	de 112. de 117. de 117.
B-44a-K-8 77.8	Jan. 9 Feb. 7 Mar. 20 June 27 Oct. 17 Nov. 13 Dec. 5	102.6 102.7 106.0 119.0 122.2 116.0 125.5	B-64d-L-9 92.8	Jan. 19 Feb. 9 Mar. 10 Mar. 23 Apr. 13 July 27 Aug. 17 Sep. 7 Sep. 28 Oct. 19 Nov. 9 Nov. 30 Dec. 21	f 57.5 f 55.9 f 55.7 f 54.1 f 58.6 f 69.0 f 68.5 f 69.5 f 67.2 f 65.4 f 62.0 f 60.3 f 56.7
B-46c-J-8 136.7	Feb. 15 a Apr. 13 Nov. 27	93.2 92.9 99.0			
B-50-I-9 157.	Apr. 20 Nov. 6	108.1 113.7			
B-51b-J-9 140.6	Apr. 19 Nov. 5	96.4 103.1			
B-52-J-28 *175.5	Apr. 12 bc	162.5	B-66-J-10 159.7	Jan. 31 Feb. 28 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sep. 30 Nov. 30 Dec. 31	e 156. e 155. e 155. e 155. e 156. e 155. e 155. e 155. e 155. e 155. e 155.
B-54-K-8 136.	Nov. 9 b	174.2			
B-54b-K-8 88.3	Apr. 16 Nov. 20	112.0 136.3			
B-54g-L-9 92.	Apr. 13 Nov. 6	109.1 113.0			
B-58d-K-9 125.6	Jan. 28 Feb. 28 Mar. 28 Apr. 28	de 101. de 98. de 98. de 105.	B-69-K-9 86.5	Jan. 19 Feb. 9 Mar. 10 Mar. 23 Apr. 13	f 43.1 f 42.2 f 41.5 f 40.3 f 45.3

\* New elevation; R.P. changed.

a Measurement by Los Angeles Department of Water & Power.

b Measurement from United States Geological Survey.

c Pumping.

d Air gage.

e Measurement by owner.

f Measurement by San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
B-69-K-9	May 4	a 51.1	B-92d-L-8	Apr. 12	93.5
Cont.	May 25	a 56.4	75.5	Nov. 20	95.5
	June 15	a 57.6	B-95-N-7	Apr. 12	125.2
	July 6	a 57.3	108.7	Nov. 13	132.
	July 27	a 64.7	B-96d-L-8	Apr. 14	c 44.4
	Aug. 17	a 65.2	48.0	Nov. 9	c 45.5
	Sep. 7	a 65.7	B-100-N-8	Feb. 7	100.5
	Sep. 28	a 62.3	82.	Mar. 13	99.8
	Oct. 19	a 58.7		Apr. 18	100.5
	Nov. 9	a 55.0		May 2	101.3
	Nov. 30	a 53.1		June 6	101.8
	Dec. 21	a 51.4		June 27	101.4
B-70b-J-10	Jan. 31	b 143.		Aug. 8	102.8
178.7	Feb. 28	b 145.		Sep. 13	102.0
	Mar. 31	b 143.		Oct. 7	102.5
	Apr. 30	b 152.		Nov. 13	102.6
	May 31	b 147.		Dec. 5	102.2
	June 30	b 152.	B-101b-L-8	Apr. 12	64.1
	July 31	b 152.	46.	Nov. 20	65.5
	Aug. 31	b 165.	B-103b-L-8	Jan. 8	c 95.6
	Sep. 30	b 165.	58.5	Feb. 5	c 95.4
	Nov. 30	b 163.		Mar. 5	c 94.5
	Dec. 31	b 165.		Apr. 2	c 94.4
B-72e-K-10	Jan. 3	27.1		May 7	c 97.4
107.	Feb. 7	27.5		June 4	c 100.3
	Mar. 5	24.7		July 2	c 101.6
	Apr. 10	25.8		Aug. 6	c 104.
	June 5	31.1		Sep. 3	c 103.8
	July 2	31.8		Oct. 1	c 102.2
	Aug. 1	32.9		Nov. 5	c 100.3
	Aug. 29	32.4		Dec. 3	c 100.6
	Oct. 2	31.7		Dec. 31	c 97.4
	Nov. 2	29.9	B-106a-L-9	Apr. 13	93.8
	Dec. 4	29.2	78.9	Nov. 20	97.4
B-78b-J-11	Apr. 10	27.3	B-113-M-9	Apr. 11	54.2
108.	Nov. 5	34.1	11.8	Nov. 8	c 59.0
B-81d-K-11	Apr. 10	9.5			
84.	Nov. 5	12.9			
B-84-L-6	Apr. 16	158.5			
142.8	Nov. 7	166.1			

a Measurement by San Gabriel Valley Protective Association.

b Measurement by owner.

c Measurement from United States Geological Survey.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
B-115a-N-9 40.	Apr. 14	a 76.4	B-122f-L-10	May 25	d 23.2
	Nov. 19	a 79.2	Cont.	July 6	d 24.0
B-115g-N-9 35.0	Jan. 1	b 93.		July 27	d 27.9
	Feb. 1	b 94.5		Sep. 7	d 28.6
	Mar. 1	b 93.		Sep. 28	d 26.6
	Apr. 1	b 94.		Nov. 9	d 21.9
	May 1	b 94.6		Dec. 21	d 19.6
	June 1	b 99.	B-129-L-10	Apr. 11	20.4
B-117-L-10 98.8	Apr. 11	82.8	58.1	Aug. 7	33.1
	Nov. 7	a 88.3		Nov. 13	30.2
B-118-M-10 34.0	Jan. 9	c 27.4	B-132-N-8	Apr. 16	90.0
	Feb. 6	c 26.5	71.2	Nov. 20	96.5
	Mar. 27	c 26.1	B-133-N-8	Apr. 14	a 81.0
	Apr. 25	c 27.9	50.	Nov. 19	a 85.6
	May 26	c 32.8	B-134-N-9	Jan. 3	57.8
	June 22	c 32.9	39.	Feb. 7	58.0
	Aug. 4	c 35.8		Apr. 16	58.8
	Sep. 12	c 33.6		June 5	58.7
	Oct. 23	c 31.0		July 2	58.7
	Nov. 14	c 30.8		Aug. 1	59.0
	Dec. 25	c 28.9		Aug. 29	58.9
B-119-M-9 24.	Apr. 11	48.7		Oct. 2	59.4
	Nov. 6	48.8		Nov. 20	59.8
B-119q-M-10 24.9	Apr. 11	23.9		Dec. 4	59.9
	Nov. 13	27.0	B-136-N-10	Jan. 3	9.0
B-121b-L-10 66.6	Apr. 10	a 38.6	8.0	Feb. 7	9.2
	Nov. 5	a 53.7		Mar. 5	9.1
B-122-L-10 57.	Apr. 11	16.8		Apr. 18	9.3
	Nov. 13	21.2		June 5	9.8
B-122f-L-10 62.5	Feb. 9	d 13.3		July 2	10.1
	Mar. 10	d 12.6		Aug. 1	10.4
	Mar. 23	d 12.2		Aug. 29	10.7
	May 4	d 17.9		Oct. 2	10.5
				Nov. 19	10.6
				Dec. 4	10.6

a Measurement from United States Geological Survey.

b Measurement by owner.

c Measurement by Long Beach Water Department.

d Measurement by San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
B-136d-N-10	Jan. 9	7.8	B-136d-N-10	Aug. 2	9.4
8.0	Feb. 6	7.7	Cont.	Sep. 12	9.7
	Mar. 27	8.7		Oct. 23	9.7
	Apr. 25	9.9		Nov. 14	9.9
	May 25	10.5		Dec. 28	9.5
	June 22	10.2			

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Measurements from Los Angeles County Flood Control District.

DATE	DESCRIPTION	AMOUNT	DATE	DESCRIPTION	AMOUNT
1914	...	...	1914	...	...
1915	...	...	1915	...	...
1916	...	...	1916	...	...
1917	...	...	1917	...	...
1918	...	...	1918	...	...
1919	...	...	1919	...	...
1920	...	...	1920	...	...

Continued on next page

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "C"

THE UNIVERSITY OF CHICAGO  
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5708 S. UNIVERSITY AVENUE, CHICAGO, ILL. 60637

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-1c-E-11 1172.4	Feb. 2	171.8	C-7-E-11	May 9	c 131.4
	Feb. 28	163.8	Cont.	June 5	c 134.8
	Mar. 31	167.0		Oct. 16	c 150.9
	Apr. 30	172.0		Nov. 7	c 150.4
	May 31	172.5		Dec. 6	c 151.3
	June 30	173.4	C-10-E-11	Jan. 8	c 81.1
	Aug. 10	184.4	1046.6	Feb. 6	c 80.8
	Oct. 30	186.0		Mar. 6	c 80.2
	Nov. 6	a 186.2		Apr. 3	c 79.2
	Dec. 2	186.0		Aug. 13	c 89.4
	Dec. 14	b 192.3		Nov. 7	c 91.1
C-1k-D-10 1273.3	Apr. 13	b 210.2		Dec. 6	c 90.9
	Dec. 13	b 220.4	C-11-E-11	Mar. 8	252.
C-3-E-11 1202.1	Jan. 3	a 230.1	1188.5	Apr. 12	b 248.1
	Feb. 6	a 230.1		June 1	249.
	Mar. 6	a 227.2		July 2	249.
	Apr. 3	a 219.6		Aug. 1	249.
	May 1	a 226.5		Sep. 1	249.
	June 12	a 226.3		Oct. 1	249.
	July 1	231.		Nov. 1	249.
	July 29	242.		Dec. 14	b 252.9
	Aug. 31	254.	C-12-E-11	Jan. 31	190.
	Sep. 30	252.	1134.2	Feb. 28	190.
	Oct. 28	252.		Mar. 31	190.
	Nov. 6	a 247.5		Apr. 30	191.
	Dec. 4	a 246.3		May 31	192.
	Dec. 14	b 244.7		June 30	193.
	Dec. 31	247.		July 31	197.
C-5-E-11 1070.6	Jan. 9	c 97.2		Aug. 31	198.
	Feb. 6	c 98.3		Sep. 30	198.
	Mar. 6	c 91.2		Oct. 31	192.
	Apr. 3	c 83.8		Nov. 30	188.
	May 9	c 87.2		Dec. 14	b 191.2
	June 5	c 93.6		Dec. 31	188.
	Sep. 13	c 124.7	C-16-F-11	Jan. 8	c 252.0
	Oct. 16	c 113.4	916.5	Feb. 6	c 253.1
	Nov. 7	c 111.0		Mar. 6	c 250.8
	Dec. 6	c 111.1		Apr. 3	c 247.4
	Dec. 13	a 109.6		June 6	c 248.5
C-7-E-11 1109.7	Mar. 6	c 133.4		Oct. 10	c 256.6
	Apr. 3	c 130.9			

a Measurement from Los Angeles County Flood Control District.

b Measurement from Division of Water Resources.

c Measurement from Pasadena Water Department.

Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-22-F-11 900.4	Jan. 4	a 236.8	C-49-F-12	Aug. 1	180.0
	Feb. 6	a 236.8	Cont.	Sep. 1	179.4
	Mar. 8	a 234.5		Oct. 1	177.5
	Apr. 3	a 233.3		Nov. 1	175.4
	Oct. 10	a 243.7		Dec. 1	175.4
	Nov. 20	a 241.4		Dec. 17	b 172.7
	Dec. 7	a 239.1			
	Dec. 13	b 244.5	C-52a-E-12	Jan. 5	242.7
C-31a-F-11 774.4	Dec. 19	b 132.3	791.2	Feb. 8	240.8
				Mar. 9	239.8
C-38a-E-12	May 31	352.0		Apr. 5	238.5
1159.9	June 30	356.0		May 10	238.2
	Dec. 13	b 350.1		June 11	239.0
C-41-E-12	Apr. 10	b 75.7		July 13	239.9
890.3	Dec. 14	b 87.9		Sep. 27	241.8
C-42-E-12	Apr. 10	b 307.3		Oct. 15	241.9
865.	Dec. 13	b 318.7	C-55-F-12	Nov. 14	239.8
C-43-F-12	Apr. 10	b 234.5	736.3	Dec. 13	b 233.0
800.5				Jan. 31	186.9
C-44-F-12	Jan. 5	a 327.4		Feb. 28	185.1
879.0	Feb. 8	a 322.4		Mar. 31	184.0
	Mar. 9	a 321.3		Apr. 30	183.6
	Apr. 5	a 320.1		May 31	181.1
	June 11	a 320.1		June 30	184.2
	July 18	a 320.1		July 31	186.4
	Sep. 27	a 324.7		Aug. 31	186.4
	Oct. 10	a 322.4		Sep. 30	186.7
	Nov. 20	a 321.3		Oct. 31	184.3
	Dec. 13	bc 323.6		Nov. 30	183.
C-47-F-12	Dec. 17	b 154.4		Dec. 31	182.1
698.8			C-56-F-12	Jan. 1	132.0
C-49-F-12	Jan. 3	175.4	714.9	Feb. 1	129.0
720.0	Feb. 1	175.4		Mar. 1	125.2
	Mar. 1	173.0		Apr. 1	123.0
	Apr. 1	173.0		May 1	123.5
	May 1	173.0		June 1	129.2
	June 1	175.4		July 1	131.
	July 1	175.4		Aug. 1	135.
				Sep. 1	136.5
				Oct. 1	136.
				Nov. 1	136.8
				Dec. 1	132.
				Dec. 18	b 129.0

a Measurement from Pasadena Water Department.

b Measurement from Division of Water Resources.

c Air measurement.

Measurements from owner except as noted.



Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-101-F-13	Oct. 1	121.5	C-119-F-12	June 1	115.3
Cont.	Nov. 6	85.4	Cont.	July 1	117.6
	Dec. 4	81.5		Aug. 1	119.9
	Dec. 12	a 81.1		Sep. 1	119.9
C-102-F-14	Mar. 4	b 17.4		Oct. 1	117.6
594.1	Apr. 9	a 16.9		Nov. 1	115.3
	May 24	b 18.1		Dec. 1	110.7
	June 1	b 18.2	C-120-F-12	Jan. 3	167.0
	July 1	b 18.0	645.9	Feb. 1	167.6
	Aug. 1	b 16.7		Mar. 1	163.9
	Aug. 9	b 15.8		Apr. 1	162.0
	Sep. 1	b 17.0		May 1	168.0
	Oct. 3	b 18.8		June 1	189.0
	Nov. 7	b 19.9		July 1	158.5
	Dec. 12	a 20.6		Aug. 1	167.5
C-103-F-13	Apr. 9	a 86.7		Sep. 1	166.5
627.0	Dec. 12	a 86.2		Oct. 1	161.0
				Nov. 1	159.4
C-108-F-12	Apr. 11	a 125.2		Dec. 1	158.0
708.4				Dec. 17	a 157.2
C-111-F-11	Jan. 5	c 181.4	C-130-F-13	Jan. 1	149.7
776.3	Feb. 6	c 165.1	677.0	Jan. 31	148.5
	Mar. 9	c 177.5		Mar. 1	142.6
	Apr. 4	c 176.4		Mar. 31	139.0
	May 3	c 176.2		Apr. 30	138.8
	June 8	c 177.7		May 31	143.2
	July 5	c 178.7		June 30	147.7
	Aug. 9	c 180.2		July 31	166.6
	Sep. 13	c 181.3		Aug. 31	169.2
	Oct. 11	c 181.8		Sep. 30	172.3
	Nov. 9	c 180.8		Oct. 31	164.2
	Dec. 7	c 178.6		Nov. 30	156.8
	Dec. 17	a 178.8		Dec. 12	a 158.1
C-119-F-12	Jan. 3	118.8		Dec. 31	152.
662.8	Feb. 1	117.6	C-200-F-13	Jan. 5	d 169.0
	Mar. 1	114.1	481.9	Jan. 26	d 169.1
	Apr. 1	115.3		Feb. 16	d 169.1
	May 1	114.1		Mar. 9	d 169.0
				Apr. 20	d 169.1

a. Measurement from Division of Water Resources.

b. Measurement from Los Angeles County Flood Control District.

c. Measurement from Pasadena Water Department.

d. Measurement by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-200-F-13 Cont.	May 11	168.2	C-206-G-12 Cont.	Oct. 5	274.4
	June 1	169.3		Dec. 28	272.1
	July 13	169.9	C-212-H-12 283.6	Jan. 5	22.1
	Aug. 4	170.3		Jan. 26	22.3
	Sep. 14	171.0		Mar. 9	22.5
	Oct. 5	171.2		Mar. 30	22.7
	Nov. 16	172.1		Apr. 20	22.5
	Dec. 28	172.5		May 11	22.5
C-201-G-12 504.0	Jan. 3 a	237.0		June 1	22.4
	Feb. 1 a	236.0		June 22	22.5
	Mar. 1 a	236.0		Aug. 4	22.5
	Apr. 1 a	235.0		Aug. 24	22.6
	May 1 a	237.5		Oct. 5	22.8
	June 1 a	243.0		Oct. 26	23.0
	July 1 a	239.0		Nov. 16	23.2
	Aug. 1 a	240.0		Dec. 28	23.4
	Sep. 1 a	240.5	C-214-G-13 370.8	Jan. 5	63.7
	Oct. 1 a	240.0		Jan. 26	64.2
	Nov. 1 a	240.0		Feb. 16	64.0
	Dec. 1 a	240.0		Mar. 9	63.8
C-202-G-12 560.9	Jan. 5	298.9		Apr. 20	64.6
	Mar. 30	297.4		May 11	64.9
	Dec. 30	298.5		June 1	65.5
C-204-G-12 478.9	Jan. 5	213.5		July 13	66.5
	Feb. 16	212.7		Aug. 2	68.4
	Mar. 30	211.7		Sep. 14	68.4
	Apr. 20	213.3		Oct. 5	68.4
	May 11	213.3		Nov. 16	69.2
	June 1	214.7		Dec. 29	66.3
	July 13	215.9	C-219-G-13 385.0	Feb. 16	114.4
	Aug. 4	218.0		Mar. 9	114.7
	Sep. 14	218.8		Apr. 20	111.0
	Oct. 5	218.9		May 11	115.1
	Nov. 16	217.9		June 1	114.7
C-206-G-12 534.6	Jan. 5	270.9		Oct. 5	126.1
	Feb. 16	271.5	C-223-G-13 307.7	Jan. 5	14.4
	Apr. 20	271.8		Jan. 26	14.7
	May 11	272.3		Mar. 9	14.4
	June 1	271.9		Mar. 30	14.3
	June 22	272.1		Apr. 20	15.1
	Aug. 24	273.5		June 1	15.6
	Sep. 14	274.2		June 22	15.9

a Measurement from owner.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-223-G-13 Cont.	Aug. 2	16.9	C-237w-H-13 Cont.	Mar. 9	2.1
	Aug. 23	16.8		Mar. 30	2.1
	Oct. 5	17.6		Apr. 20	2.6
	Oct. 26	18.3		June 1	3.2
	Nov. 15	18.2		June 22	3.2
				Aug. 2	3.8
C-224f-G-13 314.2	Jan. 3	a 32.4		Aug. 23	3.8
	Feb. 1	a 32.8		Oct. 5	3.9
	Mar. 1	a 31.8		Oct. 26	3.7
	Apr. 1	a 32.5		Nov. 15	3.4
	May 1	a 33.2		Dec. 28	2.3
	June 1	a 33.2			
	Aug. 1	a 34.2	C-239-H-13 228.	Jan. 5	10.6
	Sep. 1	a 34.5		Feb. 19	10.4
	Oct. 1	a 35.2		Mar. 9	10.4
	Nov. 1	a 34.2		Apr. 20	10.8
	Dec. 1	a 34.3		May 11	10.9
				June 1	11.0
C-230a-H-13 278.3	Jan. 5	15.1		July 12	11.3
	Feb. 16	14.8		Aug. 2	11.7
	Mar. 9	14.8		Sep. 14	11.6
	Mar. 30	14.7		Oct. 5	11.5
	Apr. 20	15.3		Nov. 15	11.2
	May 11	15.5		Dec. 28	10.4
	June 1	15.8			
	July 12	16.7	C-240q-I-13 211.2	Jan. 3	2.9
	Aug. 23	17.2		Feb. 7	2.4
	Oct. 26	16.5		Mar. 7	2.6
	Nov. 15	16.6		Apr. 4	2.9
	Dec. 28	14.8		May 2	2.6
				June 6	3.0
C-234-H-13 242.6	Jan. 5	4.6		July 4	3.0
	Feb. 16	4.1		Aug. 1	3.6
	Mar. 9	4.1		Sep. 5	3.9
	Apr. 20	4.6		Oct. 3	3.7
	May 11	4.9		Nov. 7	3.1
	June 1	5.2		Dec. 12	2.6
	July 13	5.7			
	Aug. 4	5.8	C-241-F-14 416.6	Jan. 5	101.9
	Sep. 14	5.7		Jan. 26	102.7
	Oct. 5	5.9		Feb. 16	103.0
	Nov. 16	5.5		Mar. 9	103.3
				Mar. 30	103.5
C-237w-H-13 240.	Jan. 5	2.2		Apr. 20	103.7
	Jan. 26	2.4		May 11	104.0

a Measurement by California Water and Telephone Company from Los Angeles County Flood Control District.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-241-F-14	June 1	104.4	C-249-G-14	May 2	32.2
Cont.	June 22	104.8	Cont.	May 30	33.5
	Aug. 4	106.0		July 4	34.8
	Aug. 24	107.0		Aug. 1	36.2
	Oct. 5	107.8		Aug. 29	37.4
	Oct. 26	108.4		Oct. 3	39.0
	Nov. 16	109.0		Oct. 31	39.6
	Dec. 28	110.1		Dec. 5	40.4
C-242-F-14	Jan. 5	92.4	C-251h-G-18	Jan. 5	21.6
404.5	Feb. 16	93.0	314.	Jan. 26	22.0
	Mar. 9	92.1		Mar. 9	21.0
	Mar. 30	91.4		Mar. 30	20.8
	Nov. 16	101.0		Apr. 20	21.5
	Dec. 28	100.7			
C-243-F-14	Jan. 5	102.0	C-259-H-14	Jan. 4	7.4
414.5	Jan. 26	102.5	292.0	Jan. 25	7.9
	Mar. 9	101.0		Mar. 8	7.4
	Apr. 20	100.8		Mar. 29	7.1
	June 22	103.5		May 10	7.9
	July 13	104.8		May 31	9.0
	Aug. 4	105.8		June 21	9.5
	Sep. 14	107.8		Aug. 2	11.0
	Oct. 5	108.6		Aug. 23	11.3
	Nov. 16	109.5		Oct. 4	12.2
	Dec. 29	111.1		Oct. 25	12.5
C-243d-F-14	Jan. 5	97.0		Nov. 15	12.5
699.5	Jan. 26	94.7		Dec. 28	10.9
	Feb. 16	94.7	C-262-H-14	Jan. 4	19.2
	Mar. 9	93.7	320.1	Jan. 25	19.4
	Apr. 20	86.2		Mar. 8	19.1
	May 11	77.0		Mar. 29	18.7
	July 13	95.0		May 10	19.4
	Aug. 24	105.9		May 31	20.9
	Sep. 14	107.6		June 21	21.4
	Oct. 5	110.7		Aug. 2	23.5
	Oct. 26	112.8		Aug. 30	25.0
	Nov. 16	112.3		Oct. 4	26.2
C-249-G-14	Jan. 3	32.0		Oct. 25	26.6
335.4	Jan. 31	32.9		Nov. 15	26.7
	Feb. 28	30.9	C-266-H-14	Dec. 28	25.8
	Apr. 4	30.8	294.5	Jan. 4	Flowing
				Jan. 25	0.9

a Measurement from Los Angeles County Flood Control District.  
 Measurements by San Gabriel Valley Protective Association from Los Angeles  
 County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-266-H-14 Cont.	Mar. 8	Flowing	C-283-G-15	Jan. 3	140.7
	Mar. 29	"	453.8	Feb. 7	140.1
	May 10	2.4		Mar. 7	136.4
	May 31	6.1		Apr. 4	135.9
	June 21	4.2		May 2	137.4
	Aug. 23	9.4		June 6	139.4
	Nov. 15	6.6		July 4	141.2
	Dec. 28	4.6		Aug. 1	143.1
				Sep. 5	145.1
C-278-F-14 636.3	Jan. 5	18.4		Oct. 3	146.3
	Jan. 23	19.5		Nov. 7	147.0
	Feb. 16	18.6		Dec. 5	147.9
	Mar. 9	18.5		Dec. 19	148.4
	Apr. 20	18.9			
	June 1	19.7	C-285-F-16 686.0	Jan. 5	34.8
	Aug. 4	22.8		Jan. 26	40.0
	Oct. 5	21.4		Feb. 16	37.5
	Dec. 29	30.0		Mar. 9	36.4
				Apr. 20	37.2
C-280-F-15 591.2	Jan. 5	41.0		May 11	33.3
	Jan. 26	42.4		June 1	39.9
	Feb. 16	42.0		July 13	43.1
	Mar. 9	42.5		Aug. 4	47.0
	Apr. 20	43.4		Oct. 26	58.1
	May 11	42.8		Nov. 16	66.8
	June 1	44.4		Dec. 29	56.9
	July 13	45.6			
	Aug. 4	46.3	C-291-G-14 371.5	Jan. 4	62.9
	Oct. 5	45.4		Jan. 25	63.2
	Nov. 16	49.6		Mar. 8	59.5
				Mar. 29	59.2
C-282-F-14 465.1	Jan. 5	150.5		Apr. 19	60.6
	Jan. 26	150.7		May 31	62.7
	Feb. 16	150.4		June 21	63.8
	Mar. 9	149.0		July 12	64.9
	Mar. 30	147.8		Aug. 2	66.1
	May 11	149.0		Aug. 23	67.2
	June 1	149.9		Oct. 4	69.2
	June 22	151.1		Oct. 25	69.6
	Aug. 3	153.5		Nov. 15	70.0
	Aug. 24	154.6		Dec. 28	68.5
	Oct. 5	156.6			
	Oct. 26	157.1	C-294a-G-15 387.7	Jan. 3	76.2
	Nov. 16	159.4		Feb. 7	76.1
	Dec. 29	161.8		Mar. 1	74.5

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-294a-G-15	Mar. 28	73.3	C-300-H-15	Aug. 29	90.4
Cont.	May 2	74.3	Cont.	Oct. 3	91.5
	June 6	75.9		Oct. 31	92.1
	July 4	77.5		Dec. 5	92.7
	Aug. 1	79.4			
	Sep. 5	81.1	C-307-H-15	Jan. 4	47.0
	Oct. 3	82.2	357.4	Feb. 15	47.0
	Nov. 5	82.9		Mar. 8	47.0
	Nov. 14	83.0		Mar. 29	46.6
	Dec. 19	83.9		May 10	47.6
				May 30	48.2
C-295-G-15	Jan. 4	78.0		July 4	49.4
392.7	Jan. 25	77.9		Aug. 1	50.9
	Mar. 8	76.6		Aug. 29	52.0
	Mar. 29	75.6		Oct. 3	52.8
	May 10	76.2		Oct. 31	52.7
	May 30	77.4		Dec. 6	53.2
	July 4	79.1			
	Aug. 1	80.8	C-309-H-15	Jan. 4	16.7
	Aug. 29	82.4	320.3	Jan. 25	16.8
	Oct. 3	83.4		Mar. 8	16.1
	Oct. 31	84.1		Mar. 29	15.8
	Nov. 29	84.8		May 10	20.1
				May 31	18.5
C-296-G-15	Jan. 4	105.1		July 12	22.6
424.7	Jan. 25	105.2		Aug. 2	24.2
	Feb. 15	104.8		Sep. 13	23.2
	Mar. 8	104.3		Oct. 4	23.6
	Apr. 19	103.2		Oct. 25	25.0
	May 9	103.6		Nov. 15	22.8
	May 30	104.3		Dec. 28	21.6
	July 4	105.9			
	Aug. 1	107.4	C-312-H-15	Jan. 4	31.3
	Aug. 29	109.1	342.3	Feb. 15	31.0
	Oct. 3	110.3		Mar. 8	30.9
	Oct. 31	110.9		Mar. 29	30.1
	Nov. 30	111.5		May 10	38.2
				May 31	35.8
C-300-H-15	Jan. 3	86.4		June 21	37.6
407.2	Jan. 31	86.8		July 12	41.8
	Feb. 28	86.6		Aug. 2	43.9
	Apr. 4	86.3		Aug. 23	40.6
	Apr. 25	86.0		Oct. 4	40.6
	May 30	86.7		Oct. 25	39.9
	July 4	87.8		Nov. 15	39.6
	Aug. 1	89.0		Dec. 28	38.5

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-316-I-15 309.2	Jan. 4	3.7	C-323-F-16	June 3 a	32.6
	Jan. 25	3.8	Cont.	July 1 a	29.0
	Mar. 8	3.3		Aug. 1 a	35.8
	Mar. 29	2.8		Sep. 4 a	33.6
	May 10	4.2		Oct. 1 a	28.0
	May 31	5.5		Nov. 1 a	67.4
	Aug. 23	7.5		Dec. 4 a	85.4
	Oct. 4	6.5		Dec. 16 a	87.8
	Oct. 25	7.1			
	Nov. 15	6.1	C-328-F-16	Jan. 4	27.8
	Dec. 28	4.1	671.4	Jan. 25	28.4
				Feb. 15	34.2
C-317-I-15 331.0	Jan. 4	15.4		Mar. 8	32.7
	Jan. 25	15.5		Apr. 19	31.6
	Mar. 8	14.8		May 10	28.7
	Mar. 29	14.5		June 21	40.1
	May 10	14.5		Aug. 2	43.3
	May 31	14.5		Sep. 13	42.6
	June 21	14.6		Oct. 4	40.7
	Aug. 2	15.7		Dec. 29	68.7
	Aug. 23	16.2			
	Oct. 4	17.0	C-334-F-16	Jan. 4	47.2
	Oct. 25	16.8	631.0	Feb. 8	31.2
	Nov. 15	17.7		Mar. 8	29.7
	Dec. 28	17.9		Apr. 2	27.3
				May 9	23.9
C-322-F-16 694.6	Jan. 4	22.1		May 15	23.8
	Jan. 25	31.5		June 9	26.4
	Feb. 15	31.0		July 10	31.2
	Mar. 8	28.6		Aug. 9	33.5
	Mar. 29	24.1		Sep. 1	35.2
	Apr. 19	27.9		Oct. 1	35.0
	May 10	22.7		Nov. 10	43.0
	June 21	37.4		Dec. 10	53.3
	July 12	35.0			
	Aug. 2	40.6	C-335-G-16	Jan. 4	207.8
	Sep. 13	37.5	538.2	Jan. 25	206.9
	Oct. 4	38.9		Feb. 15	206.8
	Nov. 15	71.5		Mar. 8	205.8
				Mar. 29	204.2
C-323-F-16 693.3	Jan. 3 a	14.6		Apr. 19	202.9
	Feb. 1 a	34.9		May 10	202.2
	Mar. 6 a	21.6		May 31	202.8
	Apr. 4 a	17.6		June 21	204.3
	Apr. 26 a	7.9		Aug. 2	208.1
	May 1 a	12.0		Aug. 23	209.6

a Measurement from Los Angeles County Flood Control District.  
 Measurements by San Gabriel Valley Protective Association from Los Angeles  
 County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev,	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-335-G-16	Oct. 4	211.8	C-360-G-16	Feb. 28	136.0
Cont.	Oct. 25	212.3	Cont.	Apr. 4	135.1
	Nov. 15	213.4		May 2	134.7
				May 30	135.4
C-337-G-16	Jan. 25	240.7		July 4	136.8
657.0	Feb. 15	240.7		Aug. 1	138.3
	Mar. 29	242.3		Aug. 29	139.9
	Apr. 19	249.1		Oct. 3	144.0
	May 16	251.8		Oct. 31	141.7
	June 13	240.6		Dec. 5	142.6
	July 4	235.6			
	Aug. 1	233.8	C-362-G-15	Jan. 4	179.2
	Sep. 5	231.9	499.3	Jan. 25	178.5
	Oct. 3	231.5		Feb. 15	177.9
	Nov. 7	231.6		Mar. 8	176.6
	Dec. 6	231.7		Apr. 19	174.8
C-338-G-16	Jan. 25	186.8		May 10	175.0
*	Mar. 8	185.3		June 21	177.3
	Mar. 29	184.5		July 12	179.2
	May 10	185.2		Aug. 2	181.6
	June 6	187.9		Sep. 13	183.0
	July 4	189.1		Oct. 4	183.8
	Aug. 1	189.6		Nov. 15	185.1
	Aug. 29	190.6		Dec. 28	186.7
	Oct. 4	190.6	C-367-F-15	Jan. 3	228.0
	Oct. 24	190.0	548.9	Jan. 24	225.7
	Nov. 14	189.5		Feb. 14	225.0
	Dec. 6	190.9		Mar. 7	222.0
				Apr. 18	220.4
C-343-H-16	Jan. 3	133.9		May 9	220.8
477.9	Jan. 31	134.6		June 20	224.1
	Feb. 28	131.9		July 11	226.4
	Apr. 4	131.4		Aug. 11	228.0
	May 2	132.0		Sep. 13	231.1
	May 30	141.7		Oct. 3	231.8
	July 4	145.6		Nov. 14	234.0
	Aug. 1	144.2		Dec. 28	237.3
	Aug. 29	147.4			
	Oct. 3	144.7	C-376-G-11	Jan. 5	250.7
	Oct. 31	139.4	532.0	Feb. 1 a	250.5
	Dec. 5	142.2		Feb. 16	250.8
				Mar. 1 a	251.0
C-360-G-16	Jan. 3	136.6		Mar. 30	250.2
462.4	Jan. 31	136.8		Apr. 1 a	251.0

\* R.P. elevation 534.4 to and including May 16, 1945; then 535.0.  
a Measurement from owner.

Measurements by San Gabriel Valley Protective Association from Los Angeles  
County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-376-G-11 Cont.	Apr. 20	a 250.6	C-404a-F-17 Cont.	Mar. 14	95.9
	May 1	b 251.0		Apr. 11	81.6
	May 11	a 250.5		July 18	151.2
	June 1	a 250.6		Aug. 1	152.1
	June 1	b 251.0	C-405-F-17 950.	Jan. 5	c 356.3
	July 1	b 251.0		Feb. 1	c 357.3
	July 13	a 250.9		Mar. 1	c 355.5
	Aug. 1	b 252.0		Apr. 23	c 355.7
	Aug. 4	a 251.3		May 5	c 356.7
	Sep. 1	b 251.5		Oct. 24	c 364.9
	Sep. 14	a 251.7	C-426a-F-17 896.	Apr. 16	68.9
	Oct. 1	b 251.5		Nov. 9	97.3
	Oct. 5	a 251.7	C-432-G-17 739.9	Apr. 10	70.7
	Nov. 1	b 251.0		Nov. 6	78.9
	Nov. 16	a 252.2	C-437-G-17 795.6	May 15	113.6
	Dec. 1	b 251.0			
	Dec. 28	a 251.6	C-446a-G-17 880.6	Jan. 9	86.2
C-383c-I-13 219.4	Apr. 10	11.2		Feb. 20	87.4
	Nov. 5	11.7		Mar. 13	87.3
C-399-G-16 627.	June 7	a 252.8		Apr. 10	87.2
	Nov. 29	241.2		May 15	87.1
C-401-F-16 882.	Apr. 16	138.5		June 12	86.7
	Nov. 9	152.6		July 12	86.2
C-401c-F-16 704.	Jan. 4	a 214.2		Aug. 8	86.0
	Jan. 25	a 213.9		Sep. 26	86.2
	Feb. 15	a 213.7		Oct. 24	86.5
	Mar. 8	a 213.6		Nov. 6	87.2
	Apr. 19	a 213.0	C-446c-G-17 869.7	Jan. 9	210.4
	May 10	a 212.8		Feb. 20	210.1
	June 21	a 212.6		Mar. 13	210.0
	July 12	a 212.5		Apr. 13	207.5
	Aug. 2	a 212.6		May 15	208.4
	Sep. 13	a 212.9		June 12	206.5
	Oct. 4	a 213.1		Oct. 10	209.8
	Nov. 15	a 214.1	C-446e-G-18 934.4	Apr. 13	189.9
	Dec. 29	a 214.8		Nov. 5	187.4
C-404a-F-17 1115.0	Jan. 10	116.1			
	Feb. 20	102.2			

a Measurement by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

b Measurement from owner.

c Measurement by owner.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-452c-G-17 672.2	Apr. 13 Nov. 6	157.2 165.9	C-658-G-20 Cont.	Apr. 16 Apr. 30 June 4 Aug. 2 Dec. 24	b 106.9 b 108.1 b 120.9 b 126.7 b 139.0
C-500-G-18 1029.0	Mar. 14 Apr. 16	93.6 91.6	C-659i-G-20 1511.8	Feb. 21 Apr. 11	128.8 128.9
C-512b-G-18 983.	Apr. 20 Nov. 6	56.5 56.6	C-660c-G-19 1319.4	Jan. 9 Feb. 21 Mar. 14 Apr. 20 June 12 Aug. 8 Sep. 12	51.1 51.2 50.3 50.1 63.4 84.0 90.8
C-514-G-18 975.0	Apr. 20 Nov. 7	72.6 74.3	C-664-G-20 1301.5	Apr. 25 Apr. 30 Aug. 22 Sep. 15 Oct. 15 Nov. 15 Dec. 1 Dec. 31	186.2 c 186.0 c 240.0 c 250.0 c 256.0 c 259.0 c 257.0 c 260.0
C-611-G-19 1044.0	Apr. 16	246.8	C-666-G-19 1114.	Apr. 16	155.8
C-627-G-19 1230.	Jan. 9	a	C-670h-H-19 950.3	Jan. 9 Feb. 20 Mar. 13 Apr. 13 May 15 June 12 July 25 Aug. 8 Sep. 5 Nov. 5 Dec. 19	65.7 62.8 61.1 59.4 74.0 75.2 76.6 81.2 80.1 71.9 65.2
C-649-G-19 1030.6	Jan. 9 Feb. 20 Mar. 13 Apr. 13 May 15 June 12 July 11 Aug. 29 Sep. 12 Oct. 10 Nov. 6 Dec. 19	259.6 253.7 250.4 244.5 251.6 253.8 254.0 257.7 258.6 257.8 256.3 250.0	C-673-H-19 *	Jan. 20 Apr. 19	d 179.6 d 187.5
C-655q-F-19 1530.9	Apr. 20 Nov. 13	22.4 43.2			
C-656h-F-20 1831.0	Apr. 20 Nov. 7	8.8 29.1			
C-656i-F-20 2067.	Apr. 11 Nov. 7	14.2 30.9			
C-658-G-20 1482.5	Jan. 15 Feb. 24 Mar. 26	b 104.9 b 107.0 b 107.1			

\* Correction: Beginning October 31, 1934, R.P. elevation should be 901.  
a Caved in; no measurement.  
b Measurement by operator.  
c Measurement by Southern California Water Company.  
d Measurement from San Bernardino County Flood Control District.  
Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-676c-H-18 815.	Apr. 13	a 153.3	C-803g-I-12	June 6	21.1
	Nov. 6	a 157.2	Cont.	July 4	21.4
				Aug. 1	22.2
C-678k-H-19 807.5	Jan. 19	b 103.0		Sep. 5	23.7
	Apr. 13	a 105.2		Oct. 3	25.0
	Apr. 18	b 99.7		Oct. 31	25.6
C-683b-H-19 785.	Jan. 19	b 53.5		Nov. 7	25.4
	Apr. 18	c		Dec. 5	25.2
C-701c-I-17 512.5	Jan. 9	a 14.1	C-804q-I-13	Apr. 10	a 28.5
	Feb. 20	a 13.6	230.5	Nov. 5	a 27.4
	Mar. 13	a 13.0	C-807-I-12	Jan. 18	57.7
	Apr. 10	a 12.8	212.	Feb. 8	57.1
	May 15	a 14.5		Mar. 1	57.0
	June 12	a 18.7		Mar. 22	56.7
	July 25	a 23.8		Apr. 12	56.8
	Aug. 8	a 24.7		May 3	56.9
	Sep. 19	a 25.4		June 14	57.2
	Oct. 17	a 22.6		July 5	58.0
	Nov. 6	a 21.8		Aug. 16	60.7
	Dec. 19	a 18.3		Sep. 6	61.5
C-703-H-18 774.	Jan. 20	b 112.1		Sep. 27	62.4
	Apr. 10	a 108.0		Oct. 18	62.3
	Apr. 18	b 108.4		Nov. 8	61.6
	Nov. 5	a 115.9		Dec. 20	62.0
C-703c-H-18 765.	Jan. 20	b 92.6	C-808-I-11	Jan. 8	60.9
	Apr. 18	b 91.0	191.	Feb. 8	60.5
C-707-I-17 455.	Apr. 13	a 13.2		Mar. 1	59.9
	Nov. 6	a 14.3		Mar. 22	59.6
C-708-I-16 374.	Apr. 10	a 29.2		May 3	59.8
	Nov. 5	a 30.7		May 24	60.7
C-712-J-16 480.5	Apr. 10	a 20.8		July 5	63.0
	Nov. 5	a 23.3		July 26	63.8
C-803g-I-12 183.	Jan. 3	21.3		Sep. 6	65.7
	Feb. 7	21.2		Sep. 27	66.2
	Mar. 7	20.9		Nov. 8	67.2
	Apr. 4	20.7		Nov. 29	66.9
	May 2	21.0	C-811a-I-11	Jan. 15	66.7
			152.1	Feb. 26	65.8
				Mar. 22	65.4
				Apr. 12	68.0
				May 3	70.5

a Measurement from Los Angeles County Flood Control District.

b Measurement from San Bernardino County Flood Control District.

c Plowed over.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-811a-I-11	June 14	72.8	C-829j-J-11	Mar. 10	b 25.0
Cont.	July 5	73.2	Cont.	Mar. 28	b 24.4
	Aug. 16	76.3		Apr. 10	b 24.7
	Sep. 6	77.6		May 5	b 26.3
	Oct. 18	76.3		June 2	b 28.4
	Nov. 8	74.9		July 4	b 29.6
	Dec. 20	74.1		July 29	b 31.5
				Sep. 1	b 32.8
C-812-I-11	Jan. 15	50.1		Oct. 7	b 33.6
AS 143.4	Feb. 5	50.2		Nov. 3	b 33.2
	Feb. 26	49.6		Dec. 9	b 32.9
	May 25	53.4			
	July 15	54.9	C-848-K-12	Jan. 1	19.4
	July 26	56.6	*	Feb. 5	18.6
	Aug. 16	59.2		Mar. 5	17.4
	Sep. 27	59.1		Apr. 10	16.9
	Oct. 18	60.4		Apr. 30	20.0
	Nov. 8	57.4		June 4	24.3
	Dec. 20	56.8		July 2	25.1
				Sep. 3	29.4
C-814-I-13	Jan. 1	21.4		Oct. 1	29.5
175.7	Feb. 5	21.2		Oct. 29	28.6
	Mar. 5	21.1		Dec. 3	27.2
	Apr. 2	20.8		Dec. 31	24.9
	May 7	21.3			
	June 4	21.5	C-853-K-13	Jan. 18	31.3
	July 2	22.1	110.	Feb. 8	30.7
	Aug. 6	24.0		Mar. 1	29.9
	Sep. 3	25.6		Apr. 12	29.5
	Oct. 1	27.0		May 3	33.2
	Nov. 5	27.5		June 14	40.1
	Dec. 3	26.6		Sep. 6	39.9
				Sep. 27	41.5
C-819z-J-13	Jan. 8	+7.6		Nov. 29	39.2
139.4	Feb. 8	+9.4			
	Mar. 1	+8.7	C-853a-K-13	Jan. 18	51.1
	Mar. 22	+9.2	126.2	Feb. 8	50.7
	May 3	+7.4		Mar. 1	50.2
	May 24	+7.2		Apr. 10	46.6
	June 14	+6.7		May 3	51.1
	July 5	a		June 14	52.1
				July 5	52.8
C-829j-J-11	Jan. 6	b 27.0		Aug. 6	54.7
127.7	Feb. 10	b 25.8		Sep. 6	55.5

\* R.P. elevation 110.1 to and including June 4, 1945; then 110.0.

a Destroyed.

b Measurement from Los Angeles County Flood Control District.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-853a-K-13	Oct. 18	55.1	C-861-L-12	Mar. 11	14.0
Cont.	Nov. 7	56.3	Cont.	Mar. 22	13.2
	Dec. 20	54.4		May 3	24.3
				May 24	30.3
C-853k-K-13	Jan. 18	30.1		July 5	28.9
131.6	Feb. 8	29.5		Aug. 6	35.0
	Mar. 1	29.0		Sep. 6	35.3
	Mar. 22	28.6		Sep. 27	32.5
	Apr. 12	28.8		Nov. 18	24.5
	May 3	29.3		Nov. 29	24.5
	June 14	31.3		Dec. 20	19.1
	July 5	31.7			
	Aug. 16	34.6	C-872-K-11	Jan. 18	22.8
	Sep. 6	35.4	96.0	Feb. 8	20.6
	Oct. 18	36.5		Mar. 22	19.4
	Nov. 8	36.1		Apr. 12	23.0
	Dec. 20	35.8		May 3	29.1
C-856-L-13	Jan. 18	a 25.9		May 24	33.1
86.2	Feb. 19	a 24.9		June 14	32.0
	Mar. 19	a 25.0		July 5	31.1
	Apr. 23	a 26.3		Nov. 27	28.1
	May 21	a 30.8	C-872a-K-11	Jan. 1	13.9
	June 19	a 34.6	87.	Jan. 29	14.8
	July 19	a 34.8		Mar. 5	11.9
	Aug. 21	a 35.2		Mar. 26	11.6
	Sep. 24	a 35.3		Apr. 2	12.2
	Oct. 16	a 34.6		Apr. 30	19.9
	Nov. 20	a 28.4		June 4	26.0
	Dec. 31	a 26.9		July 2	25.4
C-858-L-13	Jan. 18	a 16.6		July 30	28.8
76.2	Feb. 19	a 15.2		Sep. 3	28.0
	Mar. 19	a 14.4		Oct. 1	27.3
	Apr. 23	a 23.6		Oct. 29	23.3
	May 21	a 32.4		Dec. 3	19.8
	June 19	a 37.5		Dec. 31	16.7
	July 19	a 38.2	C-877d-L-11	Jan. 19	9.9
	Aug. 21	a 39.9	70.	Feb. 9	8.5
	Sep. 24	a 33.8		Mar. 10	8.6
	Oct. 16	a 35.4		Mar. 23	7.2
	Nov. 20	a 28.2		May 4	17.7
	Dec. 31	a 20.3		May 25	23.0
C-861-L-12	Jan. 19	15.7		July 6	22.3
85.0	Feb. 28	14.6		Aug. 17	28.2
				Sep. 7	28.0

a Measurement from Orange County Flood Control District.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-877d-L-11	Sep. 28	25.5	C-894-L-13	Sep. 24	b 36.8
Cont.	Nov. 9	16.2	Cont.	Oct. 16	b 35.3
	Nov. 30	15.6		Nov. 20	b 29.4
	Dec. 21	14.1		Dec. 31	b 22.5
C-885c-L-11	Feb. 9	3.4	C-896e-M-13	Jan. 18	b 14.7
58.0	Mar. 10	2.6	53.6	Feb. 19	c 20.6
	Mar. 23	2.1		Mar. 19	b 17.2
	May 4	10.8		Apr. 23	b 20.2
	May 25	15.5		May 21	c 31.8
	July 6	16.1		July 19	b 40.1
	July 27	20.2		Aug. 21	c 45.9
	Sep. 7	20.8		Sep. 24	b 44.9
	Sep. 28	16.1		Oct. 16	c 41.7
	Nov. 9	12.0		Nov. 20	b 34.7
	Nov. 30	9.7		Dec. 31	b 23.7
	Dec. 21	8.6			
C-886a-L-11	Apr. 10	a 6.9	C-897k-M-13	Jan. 18	b 25.8
71.0	Aug. 6	a 35.0	45.2	Apr. 23	b 23.1
	Nov. 7	a 21.8		Oct. 16	b 51.4
				Nov. 20	d 37.7
				Dec. 31	e 30.3
C-887-L-12	Apr. 11	a 12.6	C-900-M-13	May 3	13.5
64.4	Aug. 7	a 35.6	35.3	May 24	24.8
	Nov. 7	a 20.8		June 14	30.9
				July 5	29.7
C-891-L-13	Jan. 19	10.9		July 26	34.9
58.2	Mar. 10	8.4		Aug. 16	38.7
	Apr. 11	12.2		Sep. 6	37.0
	May 4	23.8		Sep. 27	35.3
	June 15	37.8		Oct. 18	29.6
	July 6	34.7		Nov. 3	23.2
	Aug. 6	43.2		Nov. 29	20.8
	Sep. 7	39.1		Dec. 20	16.7
	Oct. 19	31.0			
	Nov. 7	26.2			
	Nov. 30	22.0	C-908b-M-12	Jan. 19	22.8
	Dec. 21	19.1	46.4	Feb. 9	22.8
				Mar. 10	29.5
C-894-L-13	Jan. 18	b 17.6		Mar. 23	29.2
61.7	Mar. 19	b 15.1		Apr. 13	25.1
	May 21	b 27.1		May 4	28.5

a Measurement from Los Angeles County Flood Control District.  
 b Measurement from Orange County Flood Control District.  
 c Shut down to measure.  
 d Just stopped pumping.  
 e Just started pumping.  
 Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-908b-M-12	May 25	a 31.3	C-911-0-13	Mar. 31	a 2.1
Cont.	June 15	a 35.1	Cont.	Apr. 11	a 10.2
	July 6	a 42.0		May 2	a 2.3
	July 27	a 49.1		June 12	a 7.7
	Sep. 7	a 43.4		July 3	a 8.4
	Sep. 28	a 41.1		Aug. 14	a 10.8
	Oct. 19	a 36.9		Sep. 5	a 11.2
	Nov. 9	a 34.2		Oct. 16	a 10.6
	Nov. 30	a 32.7		Nov. 7	a 8.4
	Dec. 21	a 27.8		Nov. 27	a 6.7
C-908e-M-12	Apr. 13	b 13.7	C-911b-N-13	Jan. 19	4.4
32.5	Aug. 8	b 27.9	14.	Feb. 20	4.4
	Nov. 14	b 10.0		Mar. 22	3.2
				Apr. 24	0.5
C-909-N-13	Jan. 19	1.0		May 22	1.6
22.8	Feb. 20	2.1		June 22	6.2
	Mar. 22	6.0		July 20	6.2
	Apr. 19	2.3		Aug. 23	11.4
	Apr. 24	4.4		Sep. 24	12.2
	May 22	c 14.5		Oct. 22	12.4
	June 22	21.0		Nov. 23	9.2
	July 20	20.6		Dec. 27	7.6
	Aug. 23	23.6			
	Sep. 24	24.6	C-911f-0-12	Jan. 6	3.2
	Oct. 22	18.2	8.5	Feb. 10	2.1
	Nov. 23	12.1		Mar. 10	2.2
	Dec. 27	5.9		Apr. 7	2.3
				May 5	2.4
C-910b-0-13	Apr. 19	Flowing		June 2	3.1
8.1	Apr. 24	"		July 7	4.7
				July 28	5.2
C-910d-0-12	Jan. 19	30.2		Aug. 25	6.3
36.	Feb. 20	29.3		Sep. 24	7.2
	Mar. 22	28.7		Oct. 20	7.6
	Apr. 24	26.2		Nov. 17	7.4
	May 22	25.8		Dec. 15	6.7
	June 22	29.0			
	July 20	29.8	C-912b-0-13	Jan. 9	8.5
	Aug. 23	39.6	32.0	Feb. 9	10.0
				Mar. 9	10.2
C-911-0-13	Jan. 17	a 1.7		Apr. 10	8.0
12.0	Feb. 7	a 2.1		May 5	10.5
	Feb. 28	a 2.6		June 2	d 21.0

a Measurement by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

b Measurement from Los Angeles County Flood Control District.

c Shut down to measure.

d Pumping 75 feet west.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-912b-0-13 Cont.	July 7 Aug. 25 Sep. 22 Oct. 20 Nov. 17 Dec. 18	ab 25.5 ab 26.8 b 24.7 ab 23.2 ab 19.1 ab 16.7	C-926-M-11 Cont.	June 4 July 2 Aug. 6 Sep. 3 Oct. 1 Nov. 5 Dec. 3	95.8 96.8 99.4 102.0 105.4 102.8 102.3
C-912c-0-13 21.4	Jan. 17 Mar. 31 Apr. 11 May 2 May 22 July 3 July 24 Sep. 5 Sep. 26 Nov. 7 Nov. 27	2.7 3.1 2.5 5.9 12.2 19.2 19.3 21.0 19.9 13.8 11.0	C-927c-N-14 48.3	Feb. 9 Mar. 9 Apr. 10 Oct. 4 Nov. 9 Dec. 11	b 23.8 b 23.0 b 21.5 b 42.5 b 34.2 b 30.2
C-913c-N-11 37.5	Jan. 3 Feb. 7 Mar. 5 Apr. 18 June 5 July 2 Aug. 1 Oct. 2 Nov. 14 Dec. 4	c 34.7 c 35.0 c 35.1 c 34.9 c 34.7 c 34.6 c 35.0 c 35.1 c 34.8 c 35.0	C-929f-L-11 53.8	Jan. 1 Jan. 29 Mar. 5 Mar. 19 Apr. 2 Apr. 30 June 4 July 2 July 30 Sep. 3 Oct. 1 Oct. 29 Dec. 3 Dec. 31	51.9 52.6 50.0 47.3 46.1 53.4 58.3 60.0 64.8 67.5 64.2 59.7 56.2 57.0
C-914b-N-12 31.4	Jan. 19 Feb. 20 Mar. 22 June 22 Sep. 24 Oct. 22 Nov. 23 Dec. 27	b 18.6 b 19.3 b 22.1 b 34.3 b 60.2 b 28.0 b 25.9 b 22.5	C-937b-N-11 35.1	Apr. 13 Nov. 14	c 48.0 c 50.0
C-926-M-11 68.9	Jan. 1 Feb. 5 Mar. 5 Apr. 2 May 7	91.4 88.4 86.5 88.1 94.2	C-938c-N-11 22.5	Jan. 1 Jan. 8 Jan. 29 Feb. 5 Mar. 5 Apr. 2 May 7 June 4 July 2 Aug. 6 Aug. 13	12.8 18.8 12.0 12.5 12.7 13.0 13.7 14.9 15.3 17.2 17.5

a Pumping 75 feet west.

b Measurement from Orange County Flood Control District.

c Measurement from Los Angeles County Flood Control District.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
C-938c-N-11	Sep. 3	a 17.0	C-950n-M-14	Nov. 9	47.9
Cont.	Oct. 1	a 16.6	Cont.	Dec. 11	42.5
	Nov. 5	a 15.5			
	Dec. 3	a 15.2	C-957-H-11	Jan. 31	b 89.
			303.0	Apr. 1	b 88.
C-942a-K-14	Jan. 18	a 61.8		Nov. 30	b 91.
144.	Feb. 8	a 61.3			
	Mar. 1	a 60.4	C-960-I-11	Jan. 31	b 144.
	Sep. 27	a 69.3	192.9	Apr. 1	b 140.
	Dec. 20	a 69.4		May 31	b 147.
				July 31	b 151.
C-950a-M-14	Jan. 18	39.2		Sep. 30	b 151.
73.3	Feb. 19	37.0		Nov. 30	b 149.
	Mar. 19	35.6			
	Apr. 23	38.6	C-961-I-11	Jan. 31	b 161.
	June 19	60.0	197.1	Apr. 1	b 159.
	July 19	64.4		May 31	b 164.
	Aug. 21	65.4		July 31	b 167.
	Sep. 24	63.4		Sep. 30	b 166.
	Oct. 16	63.4		Nov. 30	b 165.
	Dec. 31	41.5			
			C-962-I-11	Jan. 31	b 143.
C-950e-M-13	Jan. 18	12.7	196.0	Apr. 1	b 141.5
49.5	Feb. 19	11.1		May 31	b 141.
	Mar. 19	9.7		July 31	b 145.
	Apr. 23	15.3		Sep. 30	b 143.
	May 21	25.2		Nov. 30	b 142.
	June 19	32.5			
	July 19	39.6	C-963-I-11	Apr. 1	b 169.9
	Aug. 21	40.8	228.3	May 31	b 173.
	Sep. 20	41.4		July 31	b 175.
	Oct. 16	37.8		Sep. 30	b 179.
	Nov. 20	31.4		Nov. 30	b 178.
	Dec. 31	20.2			
			C-964e-I-11	Apr. 16	c 141.9
C-950n-M-14	Jan. 9	34.4	236.0	Nov. 5	c 151.4
63.2	Feb. 9	33.0			
	Mar. 9	31.3	C-965-I-11	Jan. 31	b 94.
	Apr. 10	30.7	159.5	Apr. 1	b 93.
	June 7	54.4		May 31	b 98.
	July 9	52.6		July 31	b 105.
	Aug. 7	59.6		Sep. 30	b 105.
	Sep. 13	64.0		Nov. 30	b 100.
	Oct. 4	63.4			

a Measurement by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

b Measurement by owner from Los Angeles County Flood Control District.

c Measurement from Los Angeles County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-966-I-11 145.5	Apr. 1 May 31 July 31 Sep. 30 Nov. 30	a 76. a 84. a 85. a 85. a 82.	C-975-L-16 Cont.	Mar. 5 Apr. 9 May 7 June 5 July 3 Aug. 6 Sep. 5 Oct. 1 Nov. 8 Dec. 10	104.6 103.0 102.2 103.2 104.0 104.4 105.2 106.1 106.8 106.4
C-968-K-15 350.9	Mar. 28 Apr. 26 July 23 Oct. 18	51.6 52.5 48.7 46.0	C-975k-L-16 141.4	Jan. 8 Feb. 6 Mar. 5 Apr. 9 May 7 June 5 July 3 Aug. 6 Sep. 5 Oct. 1 Nov. 8 Dec. 10	95.2 94.7 93.0 91.1 91.3 99.8 98.8 102.6 102.4 106.1 105.5 104.9
C-969a-K-16 386.9	Mar. 28 Apr. 26 Oct. 18	99.2 99.2 105.7	C-975w-M-15 148.3	Jan. 8 Feb. 6 Mar. 5 Apr. 7 Apr. 28 May 7 June 5 July 3 Aug. 6 Sep. 1 Oct. 1 Nov. 3 Dec. 15	100.8 100.5 99.5 98.0 97.2 97.4 103.1 100.5 102.0 103.0 104.3 105.8 112.9
C-973b-L-16 249.	Mar. 28 Apr. 26 July 23 Oct. 18	90.0 90.0 90.1 90.1	C-977b-M-16 167.9	Jan. 8 Feb. 6 Mar. 5 Apr. 9 May 7 June 5 July 3 Aug. 6 Sep. 5	121.0 120.5 117.6 115.4 111.1 119.3 119.8 126.0 129.8
C-974m-L-16 176.2	Jan. 8 Feb. 6 Mar. 5 Apr. 9 May 7 June 5 July 3 Aug. 6 Sep. 5 Oct. 1 Nov. 8 Dec. 10	133.1 132.8 130.2 125.1 123.9 127.5 128.8 132.6 134.9 136.6 136.6 135.7			
C-974n-M-16 197.8	Jan. 4 Feb. 5 Mar. 8 Apr. 5 May 3 June 4 July 2 Aug. 3 Oct. 1 Nov. 5 Dec. 5	144.2 142.6 139.4 133.0 129.3 133.8 134.0 141.3 144.2 144.9 145.2			
C-975-L-16 155.6	Jan. 8 Feb. 6	105.8 105.5			

a Measurement by owner from Los Angeles County Flood Control District.  
Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-977b-M-16	Oct. 1	124.1	C-982L-M-14	July 9	43.5
Cont.	Nov. 8	124.8	Cont.	Aug. 7	44.6
	Dec. 10	124.4		Sep. 13	47.4
				Oct. 4	45.8
C-978-M-16	Jan. 2	125.7		Nov. 9	44.0
174.0	Feb. 5	125.1		Dec. 11	42.7
	Mar. 1	121.8			
	Apr. 3	114.7	C-983-M-14	Jan. 9	42.9
	May 1	114.7	92.6	Feb. 9	41.8
	June 4	119.6		Mar. 9	41.4
	July 2	121.3		Apr. 10	40.7
	Aug. 3	127.5		May 2	40.8
	Nov. 6	129.5		June 7	42.6
	Dec. 6	130.1		July 9	43.7
				Aug. 7	44.7
C-978a-M-16	Jan. 11	110.5		Sep. 13	45.3
150.2	Feb. 10	110.3		Oct. 4	45.8
	Mar. 10	108.7		Nov. 9	45.6
	Apr. 7	105.2		Dec. 11	45.2
	Apr. 21	104.4			
	June 23	112.7	C-893e-M-15	Jan. 8	72.9
	July 21	115.1	108.5	Feb. 6	72.0
	Aug. 18	118.4		Mar. 5	71.0
	Sep. 15	121.9		Apr. 9	69.1
	Oct. 13	120.8		May 7	73.2
	Dec. 8	120.7		July 3	82.0
				Aug. 6	85.2
C-980-L-15	Jan. 18	70.3		Sep. 5	86.6
113.3	Feb. 19	68.4		Nov. 8	82.4
	Mar. 19	67.0		Dec. 10	77.4
	Apr. 23	66.0			
	May 21	76.2	C-984b-N-14	Jan. 10	31.4
	June 19	79.8	60.7	Feb. 7	31.6
	July 19	82.4		Mar. 7	30.3
	Aug. 21	85.6		Mar. 28	29.7
	Sep. 24	84.1		Apr. 25	31.6
	Oct. 16	83.2		May 23	41.0
	Nov. 20	80.8		June 20	42.1
	Dec. 31	73.6		July 11	43.1
				Aug. 1	45.2
C-982L-M-14	Jan. 9	40.6		Aug. 8	46.8
91.1	Feb. 9	40.2		Sep. 5	44.8
	Mar. 9	39.8		Oct. 3	43.8
	Apr. 10	39.3		Nov. 7	40.2
	May 2	40.0		Dec. 5	37.0
	June 7	42.9			

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-985-N-14 60.6	Jan. 9	28.6	C-991e-0-13 Cont.	Sep. 5	15.4
	Feb. 9	28.4		Oct. 10	18.0
	Mar. 9	28.1		Nov. 7	10.7
	Apr. 10	27.1		Dec. 5	10.3
	May 2	29.4			
	June 7	36.4	C-992b-P-14 22.2	Jan. 12	7.3
	July 9	36.8		Mar. 12	11.7
	Aug. 7	40.5		Apr. 16	7.0
	Sep. 13	40.4		May 14	10.0
	Oct. 4	39.2		June 11	13.9
	Nov. 9	35.5		July 16	15.2
	Dec. 11	33.0		Aug. 14	16.7
C-986-N-14 79.2	Jan. 9	43.6		Sep. 14	16.2
	Feb. 9	43.2		Oct. 10	16.2
	Mar. 9	42.8		Nov. 15	14.9
	Apr. 10	42.3		Dec. 13	10.1
	May 2	42.4	C-992e-P-13 15.4	Jan. 13	3.0
	June 7	46.6		Feb. 10	7.0
	July 9	44.6		Mar. 10	7.3
	Aug. 7	45.8		Apr. 7	2.7
	Sep. 13	46.3		Apr. 14	2.5
	Oct. 4	46.2		May 5	3.9
	Nov. 9	45.3		June 2	8.7
	Dec. 11	44.8		July 7	9.7
C-986e-N-15 111.7	Jan. 11	82.2		Aug. 4	11.8
	Feb. 9	81.8		Sep. 1	12.0
	Mar. 6	80.8		Oct. 6	12.9
	Apr. 12	79.2		Nov. 3	9.7
	May 8	80.6		Dec. 1	7.8
	June 8	83.7	C-993-P-14 27.9	Jan. 12	10.2
	July 10	84.7		Apr. 16	9.5
	Aug. 13	86.5		May 14	12.6
	Sep. 14	88.3		June 11	16.6
	Oct. 5	88.1		July 16	18.1
	Nov. 13	86.3		Aug. 14	20.4
	Dec. 11	85.0		Sep. 14	19.5
C-991e-0-13 18.2	Jan. 10	4.4		Oct. 10	19.0
	Feb. 7	5.7		Nov. 15	16.4
	Mar. 7	6.5		Dec. 13	13.3
	Mar. 28	5.7	C-997-P-14 56.1	Jan. 12	51.0
	Apr. 25	4.3		Feb. 13	51.2
	May 23	9.2		Mar. 12	51.3
	June 20	12.9		Apr. 16	50.9
	July 18	14.8		May 14	50.8
	Aug. 1	14.6		June 11	51.6

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-997-P-14	July 16	52.0	C-1056-M-16	Jan. 2	143.6
Cont.	Aug. 14	52.6	201.2	Feb. 5	140.5
	Sep. 14	53.0		Mar. 1	127.7
	Oct. 10	53.0		Apr. 3	113.2
	Nov. 15	51.8		May 1	115.2
	Dec. 13	51.8			
C-997c-Q-14	Jan. 12	28.8	C-1058-M-17	Jan. 1	a 155.9
32.6	Feb. 13	28.2	203.8	Feb. 1	a 154.0
	Mar. 12	28.8		Mar. 3	a 142.9
	Apr. 16	28.9		Apr. 2	a 117.5
	May 14	28.8		June 4	a 149.1
	June 11	28.3		July 3	a 151.0
	July 16	29.2		July 26	a 152.7
	Aug. 14	29.2		Aug. 28	a 162.3
	Sep. 14	29.4		Oct. 15	a 163.2
	Oct. 10	29.2		Nov. 8	a 158.7
	Dec. 13	29.1		Nov. 19	a 158.0
C-997d-Q-14	Jan. 12	45.5		Nov. 30	a 158.5
52.8	Feb. 13	45.4		Dec. 8	a 158.8
	Mar. 12	45.4		Dec. 15	a 156.2
	Apr. 16	45.2	C-1059-M-17	Dec. 29	a 156.7
	May 14	44.9	207.4		
	June 11	45.5		Jan. 10	158.6
	July 16	46.2		Feb. 7	156.8
	Aug. 14	46.9		Mar. 7	142.3
	Sep. 14	47.6		Apr. 4	119.9
	Oct. 10	47.8		May 2	128.5
	Nov. 15	47.5		June 6	138.6
	Dec. 13	46.2		July 5	142.7
C-999f-P-14	Jan. 12	35.3		Aug. 1	148.1
49.1	Feb. 13	37.9		Sep. 5	153.8
	Mar. 12	39.5		Oct. 3	157.6
	Apr. 16	35.9		Nov. 8	169.8
	May 14	37.4	C-1065-M-16	Dec. 19	171.5
	June 11	40.2	202.0		
	July 16	41.4		Jan. 2	147.2
	Aug. 14	43.6		Feb. 5	146.2
	Sep. 14	43.1		Mar. 1	140.9
	Oct. 10	41.6		Apr. 3	128.7
	Nov. 15	40.4		May 1	127.4
	Dec. 13	37.8		June 4	132.8
				July 2	135.1
				Aug. 3	140.6
				Sep. 4	144.3
				Oct. 2	147.2
				Nov. 6	148.7
				Dec. 6	148.8

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-1073-M-17 211.5	Jan. 2	156.3	C-1089-L-16 228.8	Jan. 2	169.8
	Feb. 5	154.5		Feb. 5	167.8
	Mar. 1	149.1		Mar. 1	162.9
	Apr. 3	135.2		Apr. 3	154.3
	Aug. 3	139.7		May 1	148.1
	Sep. 4	145.9		June 4	149.3
	Dec. 6	156.3		July 2	152.2
				Aug. 3	156.6
C-1078d-M-17 238.4	Jan. 2	145.1		Sep. 4	161.8
	Feb. 5	141.9		Oct. 2	165.4
	Mar. 1	93.6		Nov. 6	168.7
	Apr. 3	90.8		Dec. 6	170.1
	May 1	95.9			
	June 4	119.4	C-1097-L-17 336.2	Mar. 28	158.5
	Sep. 11	144.9		Apr. 26	157.1
				July 23	157.6
C-1079a-M-17 248.3	Jan. 2	129.5		Oct. 18	159.6
	Mar. 1	80.2			
	Apr. 3	70.1	C-1105a-N-17 246.2	Jan. 29	198.4
	May 1	76.8		Feb. 23	196.8
	Dec. 6	145.5		Mar. 23	193.9
				Apr. 25	189.6
C-1082-L-18 260.5	Jan. 10	37.9		May 25	190.5
	Feb. 7	28.6		June 22	191.1
	Mar. 7	22.1		July 26	193.4
	Apr. 4	17.6		Aug. 30	196.9
	Apr. 25	16.4		Sep. 25	199.6
	May 23	19.9		Oct. 23	200.7
	June 20	27.3		Nov. 28	200.6
	July 18	35.2		Dec. 18	200.0
	Aug. 1	37.9			
	Sep. 12	48.7	C-1105b-M-17 273.5	Jan. 29	227.1
	Oct. 17	52.2		Feb. 23	225.4
	Nov. 21	64.5		Mar. 23	222.3
	Dec. 19	59.2		Apr. 25	218.0
				May 25	217.3
C-1085-L-17 245.	Jan. 2	150.4		June 22	219.5
	Feb. 5	144.1		Aug. 30	226.1
	Mar. 1	132.7		Sep. 25	229.0
	Apr. 3	114.4		Oct. 23	230.2
	May 1	103.1		Nov. 28	229.8
	June 4	103.7		Dec. 18	229.3
	July 2	112.4			
	Aug. 3	123.5	C-1109g-N-18 331.5	Jan. 29	281.6
	Sep. 11	135.5		Feb. 23	278.8
	Nov. 6	150.4		Mar. 23	276.7
	Dec. 6	151.1		Apr. 25	272.0

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-1109g-N-18 Cont.	May 25	276.4	C-1120-N-16 Cont.	June 6	105.9
	June 22	276.4		July 5	106.3
	July 26	282.2		Aug. 1	108.3
	Aug. 30	284.8		Sep. 5	110.0
	Sep. 25	288.7		Oct. 3	111.6
	Oct. 23	287.8		Oct. 24	111.9
	Nov. 28	289.5		Nov. 21	111.6
	Dec. 18	284.6		Dec. 19	111.7
C-1109i-N-18 427.	Jan. 29	60.8	C-1121b-N-17 179.4	Jan. 29	132.6
	Feb. 23	58.4		Mar. 23	124.3
	Mar. 23	49.3		Apr. 25	121.4
	Apr. 25	50.4		May 25	123.4
	June 22	62.5		June 22	126.9
	Aug. 30	68.3		July 26	130.3
				Sep. 25	134.5
C-1112-N-18 290.4	Jan. 1	a 240.9		Dec. 18	134.0
	Feb. 1	a 239.8	C-1122b-N-16 162.7	Jan. 2	121.6
	Mar. 3	a 239.0		Feb. 5	121.1
	Apr. 2	a 235.9		Mar. 1	119.8
	July 3	a 236.2		Apr. 3	117.6
	Oct. 15	a 251.5		May 1	115.0
	Nov. 8	a 245.8		June 4	115.6
	Nov. 19	a 246.2		July 2	116.6
	Nov. 30	a 244.8		Aug. 3	118.3
	Dec. 8	a 245.7		Sep. 3	120.1
	Dec. 15	a 244.2		Oct. 2	121.4
	Dec. 29	a 244.2		Nov. 6	122.5
C-1113-N-17 251.7	Jan. 4	204.4		Dec. 6	122.5
	Feb. 8	202.8	C-1123b-N-16 145.	Jan. 11	102.3
	Mar. 8	201.1		Feb. 10	101.5
	Apr. 5	197.7		Mar. 10	99.7
	Apr. 30	195.8		Apr. 7	96.6
	June 1	208.0		Apr. 28	95.9
	July 6	205.4		May 26	97.6
	Aug. 2	215.7		June 23	99.4
	Sep. 7	220.5		July 28	101.2
	Oct. 5	232.3		Aug. 25	102.6
	Nov. 21	211.2		Sep. 22	104.0
C-1120-N-16 151.4	Jan. 10	109.8		Nov. 3	106.6
	Feb. 7	109.5		Dec. 8	104.0
	Mar. 7	108.3	C-1126b-N-16 175.3	Jan. 8	126.2
	Apr. 4	106.1		Feb. 6	125.9
	Apr. 25	104.6		Mar. 5	123.7
	May 9	104.7			

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
	1945			1945	
C-1126b-M-16	Apr. 7	119.2	C-1131-N-17	Apr. 25	108.9
Cont.	May 7	117.9	Cont.	May 25	108.6
	June 5	122.0		June 22	109.7
	July 3	122.2		July 26	111.3
	Aug. 6	124.4		Aug. 30	113.6
	Sep. 1	126.4		Sep. 25	114.9
	Oct. 1	128.3		Oct. 23	115.8
	Nov. 3	132.4		Nov. 28	116.1
	Dec. 1	129.2		Dec. 18	115.8
C-1128a-N-16	Jan. 11	107.9	C-1140e-N-16	Jan. 11	89.5
140.1	Feb. 9	107.0	119.	Feb. 9	88.6
	Mar. 6	106.2		Mar. 6	88.2
	Apr. 12	104.6		Apr. 12	86.3
	May 8	104.0		May 8	87.6
	June 8	104.8		June 8	89.6
	July 10	106.6		July 10	91.6
	Aug. 13	108.2		Sep. 14	94.5
	Sep. 14	109.8		Oct. 5	95.1
	Oct. 5	111.0		Nov. 13	93.9
	Nov. 13	110.8		Dec. 11	94.7
	Dec. 11	110.1			
C-1129m-N-16	Jan. 11	102.0	C-1150b-N-17	Jan. 1 a	167.5
136.1	Feb. 9	101.1	206.3	Feb. 1 a	161.8
	Mar. 6	100.1		Mar. 3 a	160.4
	Apr. 12	97.5		Apr. 2 a	157.8
	May 8	98.0		June 4 a	167.8
	June 8	101.5		July 3 a	161.2
	Oct. 5	107.4		Aug. 28 a	180.8
	Nov. 13	106.3		Oct. 15 a	170.8
	Dec. 11	104.8		Nov. 8 a	167.7
				Nov. 19 a	166.7
				Nov. 30 a	166.6
C-1130a-N-15	Jan. 11	75.1		Dec. 8 a	167.3
107.3	Feb. 9	76.2		Dec. 15 a	167.1
	Mar. 6	76.0		Dec. 29 a	165.0
	Apr. 12	74.3			
	May 8	75.7	C-1153b-0-15	Jan. 11	61.7
	July 10	80.2	91.9	Feb. 9	61.5
	Aug. 13	82.6		Mar. 6	61.9
	Sep. 14	83.5		Apr. 12	60.6
	Oct. 5	83.1		May 8	63.9
	Nov. 13	81.8		July 10	69.5
	Dec. 11	80.2		Aug. 13	72.3
				Sep. 14	72.5
C-1131-N-17	Jan. 29	114.5		Oct. 5	71.2
162.1	Feb. 23	113.2		Dec. 11	66.9
	Mar. 23	111.0			

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
	1945			1945	
C-1157a-N-15 84.9	Jan. 11	55.4	C-1168-0-15	July 10	57.8
	Feb. 9	55.2	Cont.	Aug. 13	61.1
	Mar. 6	55.7		Sep. 14	61.0
	Mar. 31	54.2		Nov. 13	54.7
	Apr. 28	56.0		Dec. 11	51.9
	May 26	63.4	C-1180-P-17	Jan. 15	17.0
	June 23	63.5	38.3	Feb. 15	21.3
	July 28	66.6		Mar. 13	21.3
	Aug. 11	67.5		Apr. 17	15.1
	Sep. 8	66.6		May 15	15.9
	Oct. 6	65.9		June 12	22.0
	Nov. 3	63.8		July 12	30.9
	Dec. 1	61.9		Aug. 17	29.1
C-1160a-0-16 88.1	Jan. 11	55.6		Sep. 18	25.8
	Feb. 9	55.4		Oct. 9	27.9
	Mar. 6	56.3		Nov. 14	23.1
	Apr. 12	54.5		Dec. 17	20.5
	May 8	57.6	C-1193a-0-17	Jan. 29	124.9
	June 8	63.8	172.5	Feb. 23	123.5
	July 10	64.2		Mar. 23	122.2
	Aug. 13	68.8		Apr. 25	120.8
	Sep. 14	68.2		May 25	120.8
	Oct. 5	65.9		June 22	124.6
	Nov. 13	63.8		July 26	126.7
	Dec. 11	60.4		Aug. 30	128.1
C-1162-0-16 96.8	Jan. 11	62.1		Sep. 25	130.4
	Feb. 9	61.4		Oct. 23	130.3
	Mar. 6	61.5		Nov. 28	130.2
	Apr. 12	60.5		Dec. 18	128.6
	May 8	61.0	C-1195b-0-18	Jan. 10	135.8
	June 8	65.2	180.8	Feb. 7	134.2
	July 10	65.2		Mar. 7	132.2
	Aug. 13	70.7		Apr. 4	130.8
	Sep. 14	71.8		Apr. 25	129.4
	Oct. 5	68.9		May 23	133.5
	Nov. 13	69.4		June 20	139.4
	Dec. 11	66.9		July 11	138.8
C-1168-0-15 75.5	Jan. 11	46.4		Aug. 1	143.5
	Feb. 9	46.4		Sep. 5	145.3
	Mar. 6	47.4		Sep. 19	150.7
	Apr. 12	47.2		Oct. 17	147.1
	May 8	52.7		Nov. 14	145.9
	June 8	56.7		Dec. 12	142.6

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
C-1197-0-17 151.6	Jan. 29	100.6	C-1207-0-18	Jan. 16	43.8
	Feb. 23	100.0	97.5	Feb. 16	42.8
	Mar. 23	98.9		Mar. 20	41.8
	Apr. 25	92.8		Apr. 20	41.0
	May 25	94.1		May 17	43.3
	June 22	99.6		June 18	47.4
	July 26	100.8		July 17	49.9
	Aug. 30	102.3		Aug. 20	53.4
	Sep. 25	103.3		Sep. 17	52.7
	Oct. 23	104.0		Oct. 15	50.2
	Dec. 18	103.2		Nov. 19	48.8
C-1198-0-17 148.7	Jan. 4	110.7	C-1208b-P-18	Apr. 5 a	34.7
	Feb. 8	108.4	86.8	Aug. 14 a	57.9
	Mar. 8	107.8		Dec. 13 a	43.8
	Apr. 5	106.2			
	Apr. 30	104.2	C-1208i-P-18	Apr. 5 a	60.8
	June 1	112.0	118.7	Aug. 13 a	85.5
	July 6	110.0			
	Aug. 2	117.4	C-1211a-P-18	Jan. 16	63.3
	Sep. 7	116.7	105.9	Feb. 16	60.6
	Oct. 5	120.7		Mar. 20	59.2
	Nov. 21	118.2		May 17	59.3
C-1201-P-15 45.8	Jan. 12	21.4		June 18	71.4
	Feb. 13	24.2		Aug. 20	90.1
	Mar. 12	27.6	C-1211c-P-18	Jan. 16	112.6
	Apr. 16	22.5	156.5	Feb. 16	110.1
	May 14	30.1		Mar. 20	108.7
	June 11	31.8		Apr. 20	108.4
	July 16	33.6		May 17	110.2
	Aug. 14	35.8		June 18	124.3
	Sep. 14	35.3		Sep. 17	142.2
	Oct. 10	34.0		Nov. 19	143.8
	Nov. 15	32.5	C-1211k-P-18	Jan. 16	30.4
	Dec. 13	25.6	77.7	Feb. 16	28.1
C-1206b-P-17 85.	Jan. 15	49.7		Mar. 20	26.4
	Feb. 15	50.5		Apr. 20	25.6
	Mar. 13	49.7		May 17	25.9
	Apr. 17	45.9		June 18	28.9
	May 15	46.4		Aug. 20	55.0
	June 12	53.5		Sep. 17	50.9
	July 12	58.8		Oct. 15	48.5
	Aug. 17	61.6		Nov. 19	41.7
	Sep. 18	64.4	C-1212c-P-19	Jan. 16	130.2
	Nov. 14	57.2	191.7	Feb. 16	128.8
	Dec. 17	57.7			

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
	1945			1945	
C-1212c-P-19 Cont.	Mar. 20	127.6	C-1220p-Q-19	Jan. 16	150.5
	Apr. 20	127.0	221.2	Feb. 16	150.6
	May 17	126.5		Mar. 20	150.1
	June 18	127.0		Apr. 20	149.9
	July 17	127.1		May 17	149.8
	Aug. 20	129.6		June 18	150.0
	Sep. 17	130.8		Aug. 20	152.2
	Oct. 15	129.8		Sep. 17	153.4
	Nov. 19	128.6		Oct. 15	153.0
				Nov. 19	152.3
C-1216b-P-19 219.7	Jan. 16	176.2	C-1220t-Q-19	Apr. 4	b 125.6
	Feb. 16	174.0	178.2	Aug. 23	b 149.2
	Mar. 20	172.9		Dec. 21	b 131.2
	Apr. 20	172.4			
	May 17	173.4	C-1222n-P-18	Apr. 4	b 65.2
	Aug. 20	201.0	99.4	Dec. 18	b 80.0
	Sep. 17	201.4			
	Oct. 15	193.6	C-1224-Q-18	Jan. 16	51.0
	Nov. 19	187.7	96.	Feb. 16	50.1
C-1217a-Q-19 283.4	Jan. 16	238.6		Mar. 20	50.0
	Feb. 16	237.7		May 17	50.2
	Mar. 20	237.4		June 18	52.0
	Apr. 20	236.0		Aug. 20	54.6
	May 17	236.4		Sep. 18	62.4
	June 18	240.4		Nov. 19	56.3
	July 17	257.3	C-1225-Q-18	Jan. 16	8.8
	Aug. 20	248.8	101.0	Mar. 20	8.4
	Sep. 17	247.9		Apr. 20	8.4
	Oct. 15	246.0		May 17	8.5
	Nov. 19	248.1		July 17	8.3
C-1220a-Q-18 155.2	Jan. 16	83.9		Aug. 20	8.3
	Feb. 16	83.0		Sep. 18	8.2
	Mar. 20	a 83.2		Oct. 15	8.1
	Apr. 20	81.2		Nov. 19	8.3
	May 17	a 85.2	C-1227c-P-18	Apr. 5	b 40.1
	June 18	a 86.7	69.7	Aug. 21	b 106.0
	July 17	a 92.5		Dec. 19	b 61.3
	Aug. 20	83.9			
	Sep. 17	a 95.2	C-1227f-Q-17	Apr. 4	b 24.2
	Oct. 15	82.3	45.0	Aug. 23	b 35.7
	Nov. 19	a 94.3		Dec. 18	b 30.4

a Windmill pumping.

b Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
1945			1945		
C-1230-P-17 54.2	Jan. 15	17.6	C-1243-Q-16 40.1	Jan. 15	17.1
	Feb. 15	18.2		Feb. 15	17.4
	Mar. 13	17.6		Mar. 13	17.4
	Apr. 17	16.1		Apr. 17	16.5
	May 15	17.0		May 15	16.6
	June 12	18.8		June 12	16.8
	Aug. 17	21.5		July 12	17.5
	Sep. 18	21.3		Aug. 17	18.3
	Oct. 9	21.9		Sep. 18	18.2
	Nov. 14	20.3		Oct. 9	18.4
	Dec. 17	21.5		Nov. 14	18.2
				Dec. 17	18.0
C-1231b-H-13 40.9	Jan. 15	24.7	C-1249-Q-16 40.2	Jan. 15	33.8
	Mar. 13	18.6		Feb. 15	39.7
	Apr. 17	15.0		Mar. 13	34.3
	May 15	15.0		Apr. 17	26.3
	June 12	22.5		June 12	30.1
	Aug. 17	31.0		Sep. 20	34.9
	Sep. 18	28.7		Oct. 9	36.9
	Oct. 9	30.7		Nov. 14	30.8
	Nov. 14	25.3		Dec. 17	30.7
	Dec. 17	24.6			
C-1232-P-17 75.7	Jan. 15	24.8	C-1250-P-15 37.6	Jan. 6	22.0
	Feb. 15	24.4		Feb. 10	24.9
	Mar. 13	24.1		Mar. 3	23.4
	Apr. 17	23.6		Apr. 7	21.6
	May 15	23.3		May 12	22.5
	June 12	26.1		June 9	24.0
	July 12	25.5		July 7	24.3
	Aug. 17	28.4		Aug. 11	26.2
	Sep. 18	28.0		Sep. 1	27.0
	Oct. 9	28.6		Sep. 29	25.8
	Nov. 14	27.5		Oct. 27	25.7
	Dec. 17	26.2		Nov. 24	24.7
				Dec. 15	23.9
C-1237L-P-17 35.2	Jan. 15	7.4	C-1255-P-15 28.0	Jan. 12	10.2
	Feb. 15	13.1		Feb. 13	14.0
	Mar. 13	10.8		Mar. 12	14.9
	Apr. 17	6.3		Apr. 16	11.3
	May 15	7.6		May 14	15.2
	June 12	10.8		June 11	17.5
	July 12	14.3		July 16	19.1
	Aug. 17	16.1		Aug. 19	22.9
	Sep. 20	15.4		Sep. 14	21.2
	Oct. 9	15.5		Oct. 10	19.3
	Nov. 14	13.0		Nov. 15	18.8
	Dec. 17	10.9		Dec. 13	13.0

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
	1945			1945	
C-1256a-P-15 23.9	Jan. 11	a 10.9	C-1263-Q-14	Oct. 3	4.6
	Feb. 22	a 16.6	Cont.	Nov. 7	4.6
	Mar. 14	a 15.9		Dec. 19	5.3
	Apr. 16	a 15.2	C-1263a-Q-14	Jan. 10	5.0
	May 18	a 16.4	6.8	Feb. 7	7.3
	June 14	a 16.1		Mar. 7	5.2
	July 19	a 17.4		Apr. 4	3.9
C-1257-Q-15 12.7	Jan. 12	3.0		May 2	4.6
	Feb. 13	6.1		June 6	8.3
	Mar. 12	7.3		July 5	6.8
	Apr. 16	4.2		July 25	10.8
	May 14	8.0		Aug. 22	8.0
	June 11	b 13.0		Sep. 19	7.7
	July 16	11.2		Oct. 17	7.2
	Aug. 14	b 16.9		Nov. 14	6.7
	Sep. 14	12.5		Dec. 12	4.5
	Oct. 10	10.2		Dec. 27	3.7
	Nov. 15	8.3	C-1264-Q-14	Jan. 12	5.6
	Dec. 13	5.1	5.8	Feb. 13	7.8
C-1261-Q-14 7.5	Jan. 12	4.6		Mar. 12	4.2
	Feb. 13	5.3		Apr. 16	4.0
	Mar. 12	4.3		May 14	5.6
	Apr. 16	4.3		June 11	6.3
	May 14	4.6		July 16	6.9
	June 11	5.4		Aug. 14	7.5
	July 16	5.7		Sep. 14	8.1
	Aug. 14	6.1		Oct. 10	6.4
	Sep. 14	6.3		Nov. 15	6.2
	Oct. 10	5.6		Dec. 13	4.4
	Nov. 15	5.1	C-1265-Q-15	Jan. 12	8.2
	Dec. 13	4.8	6.6	Mar. 12	4.9
C-1263-Q-14 4.9	Jan. 3	4.6		Apr. 16	5.3
	Feb. 7	4.6		May 14	7.6
	Mar. 7	4.4		June 11	8.6
	Mar. 28	4.0		July 16	10.0
	Apr. 25	4.5		Aug. 14	10.6
	May 23	4.9		Sep. 14	12.0
	June 20	4.6		Oct. 10	8.5
	July 18	3.4		Nov. 15	9.0
	Aug. 1	4.3		Dec. 13	7.0
	Sep. 5	5.2			

a Measurement from W. W. Hoy.

b Windmill pumping.

Measurements from Orange County Flood Control District except as noted.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "D"



Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-703a-H-20 990.	Jan. 22	a 259.2	D-716-G-21 Cont.	Sep. 4	476.0
				Oct. 1	477.0
				Nov. 5	477.0
				Dec. 3	477.0
D-705-F-20 1831.5	Jan. 10	119.1	D-718a-G-20 1215.	Jan. 1	483.0
	Feb. 21	120.0		Feb. 5	479.6
	Apr. 18	117.2		Mar. 3	478.2
	May 16	101.5		Apr. 2	476.1
	May 31	96.0		May 7	478.2
	June 13	103.8		June 4	479.6
D-705g-F-20 1840.0	Jan. 2	132.6		July 2	478.2
	Feb. 5	135.9		Aug. 6	479.3
	Mar. 5	136.0		Sep. 3	480.3
	Apr. 2	135.8		Oct. 1	481.7
	May 7	119.0		Nov. 5	480.5
	June 4	107.7		Dec. 3	480.7
	July 2	111.9			
	Dec. 31	181.0	D-721b-G-20 1049.4	Jan. 22	a 333.1
D-711b-F-20 1692.	Jan. 24	a 295.0		Apr. 19	a 329.2
	Apr. 20	a 298.5	D-723-G-20 1115.2	Jan. 22	a 388.5
D-711d-F-20 1574.0	Nov. 7	b 208.0	D-724-G-21 1173.	Apr. 20	a 436.1
D-713b-G-20 1500.	Jan. 1	249.7	D-725a-G-21 1128.4	Jan. 10	398.7
	Feb. 5	250.0		Feb. 21	397.3
	Mar. 3	250.0		Apr. 18	396.0
	Apr. 2	250.0		May 16	396.9
	May 7	250.2		June 13	397.3
	June 4	250.6		July 11	397.3
	July 2	250.9		Aug. 8	397.8
	Aug. 6	251.1		Sep. 5	397.8
	Sep. 3	251.8		Oct. 17	397.8
	Oct. 1	252.6		Nov. 2	397.8
	Nov. 5	253.0		Dec. 12	398.3
	Dec. 3	254.2	D-727-H-21 1093.	Jan. 10	368.8
D-716-G-21 1212.8	Jan. 2	479.0		Feb. 21	367.0
	Feb. 5	478.0		Apr. 18	364.3
	Mar. 5	477.0		May 16	364.7
	Apr. 2	476.0		June 13	366.1
	May 7	475.0		July 11	367.4
	June 4	475.0		Aug. 8	367.2
	July 2	475.0			
	Aug. 6	476.0			

a Measurement from San Bernardino County Flood Control District.

b Measurement from Los Angeles County Flood Control District.

Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-727-H-21	Sep. 5	a 369.4	D-750a-I-21	Jan. 8	68.9
Cont.	Oct. 17	a 370.6	743.5	Apr. 6	65.7
	Nov. 2	a 370.7			
	Dec. 12	a 370.5	D-751-I-20	Jan. 8	71.8
D-728-H-20	Jan. 22	329.0	765.	Apr. 6	71.9
1032.					
D-729-H-20	Jan. 22	271.7	D-752-I-20	Jan. 8	40.0
985.			712.8	Apr. 6	38.4
D-733-H-20	Jan. 16	227.8	D-753a-I-20	Jan. 8	56.1
940.6	Apr. 18	225.3	741.5	Apr. 16	54.6
D-735-H-21	Jan. 15	218.1	D-753b-I-20	Jan. 8	26.1
922.0			695.	Apr. 16	24.8
D-740-H-20	Jan. 12	144.8	D-754a-I-19	Jan. 8	37.0
844.8	Apr. 17	142.8	727.8	Apr. 16	32.9
D-743h-I-19	Jan. 8	74.8	D-754c-I-20	Jan. 12	32.6
771.	Apr. 16	72.2	718.3	Apr. 16	29.2
D-743z-I-19	Jan. 9	b 50.4	D-757a-I-19	Jan. 8	42.0
746.	Feb. 20	b 48.2	649.4	Apr. 18	36.2
	Mar. 13	b 47.9	D-759b-I-20	Apr. 2	9.6
	May 15	b 59.7	668.1		
	June 12	b 72.0	D-761a-I-21	Jan. 5	30.4
	July 25	b 77.8	680.4	Apr. 6	27.4
	Aug. 8	b 77.2	D-762a-I-21	Jan. 5	43.6
	Sep. 5	b 70.8	692.6	Apr. 6	40.1
	Oct. 17	b 61.2	D-763-J-21	Apr. 4	21.0
	Nov. 6	b 58.8	653.		
	Dec. 19	b 55.9	D-764-J-21	Apr. 2	7.1
D-745-I-20	Jan. 12	125.3	631.8		
817.7			D-766-J-20	Apr. 5	8.5
D-747a-I-21	Jan. 12	109.2	603.7		
791.6			D-768-J-19	Jan. 9	27.6
D-748c-I-21	Jan. 15	123.1	704.8		
805.9	Apr. 17	128.8			

a Measurement from owner.

b Measurement from Los Angeles County Flood Control District.

Measurements from San Bernardino County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
JAN 1945			APR 1945		
D-768a-J-19 658.1	Jan. 9	17.3	D-780-K-20 523.1	Jan. 12	15.2
D-771a-J-20 600.6	Jan. 9	8.2		Feb. 7	14.0
	Feb. 7	7.5		Mar. 7	13.4
	Mar. 7	6.9		Apr. 11	12.8
	Apr. 11	6.2		May 8	13.8
	May 5	9.0		June 8	14.7
	June 5	9.8		July 10	15.3
	July 7	10.8		Aug. 7	16.8
	Aug. 4	16.3		Sep. 14	17.2
	Sep. 14	15.5		Oct. 6	16.9
	Oct. 2	15.6		Nov. 6	16.4
	Nov. 6	11.0	D-780b-K-20 535.9	Dec. 4	15.8
	Dec. 4	12.9		Jan. 12	13.9
D-771e-J-20 583.8	Mar. 30	1.4		Feb. 7	13.5
D-772-J-20 570.7	Jan. 9	1.4		Mar. 7	13.4
	Mar. 7	0.6		Apr. 11	13.3
	Apr. 3	0.6		May 8	18.2
	May 1	2.7		June 8	19.0
	June 5	3.5		July 10	17.4
	Aug. 4	6.1		Aug. 7	21.9
	Sep. 8	5.4		Sep. 14	16.8
	Oct. 10	5.0		Oct. 6	15.8
	Nov. 6	2.1		Nov. 6	15.0
	Dec. 4	2.9		Dec. 4	18.1
D-772a-J-20 609.0	Apr. 3	5.2	D-781a-K-21 506.3	Jan. 12	0.3
D-773-J-21 587.0	Apr. 3	2.7		Feb. 7	Flowing
D-775-J-21 571.0	Apr. 3	5.5		Mar. 8	"
D-776c-J-20 555.5	Apr. 3	3.7		Apr. 11	"
D-776e-J-21 573.7	Apr. 3	3.6		May 8	1.9
D-777a-J-20 536.5	Mar. 30	2.0		June 8	9.2
				July 10	1.8
				Aug. 7	6.7
				Sep. 14	2.6
				Oct. 6	2.4
				Nov. 9	1.3
				Dec. 4	1.3
			D-782-K-21 553.3	Jan. 13	11.3
				Feb. 9	10.9
				Mar. 8	10.4
				Apr. 11	10.0
				May 8	10.2
				June 8	10.7
				July 10	12.0
				Aug. 7	13.7

a Measurement from San Bernardino County Flood Control District.  
 Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-782-K-21	Sep. 14	15.4	D-789-L-21	Jan. 15	7.5
Cont.	Oct. 9	16.3	477.6	Feb. 14	6.8
	Nov. 9	17.0		Mar. 13	7.2
	Dec. 15	17.4		Apr. 11	7.2
D-783-K-21	Jan. 13	26.4		May 11	7.9
540.3	Feb. 9	26.4		June 12	8.5
	Mar. 8	26.4		July 14	9.2
	Apr. 11	26.4		Aug. 11	9.8
	May 8	26.5		Sep. 11	9.7
	June 9	26.7		Oct. 9	8.9
	July 10	26.9		Nov. 9	8.1
	Aug. 7	27.1		Dec. 15	7.7
	Sep. 14	27.3	D-801-K-21	Mar. 27	a 18.1
	Oct. 9	27.5	564.2		
	Nov. 9	27.6			
	Dec. 15	27.7	D-802-K-21	May 8	28.5
D-784d-K-21	Jan. 12	0.4	*545.6	June 9	28.8
501.1	Feb. 7	+0.2		July 10	29.4
	Mar. 8	+0.3		Sep. 14	28.6
	Apr. 11	+0.2		Oct. 9	28.6
	May 8	4.2		Nov. 9	27.8
	June 8	4.8		Dec. 6	28.0
	July 10	1.8	D-811a-K-22	Feb. 27	a 59.5
	Aug. 7	5.0	592.7		
	Sep. 14	3.1			
	Oct. 9	2.5	D-812-K-22	Mar. 27	a 29.8
	Nov. 9	1.6	562.8		
	Dec. 4	1.2			
D-788-K-21	Mar. 30	a 2.8	D-813-K-22	Jan. 6	7.9
479.3			547.4	Jan. 30	7.9
				Mar. 7	7.8
D-788a-K-21	Jan. 12	4.3		Apr. 3	7.8
489.5	Feb. 14	3.9		May 1	8.2
	Mar. 10	3.7		June 5	8.8
	Apr. 10	4.1		July 2	8.5
	May 8	5.0		Aug. 3	9.3
	June 9	5.4		Sep. 8	9.3
	July 10	5.9		Oct. 2	8.7
	Aug. 14	6.2		Nov. 3	8.3
	Sep. 14	6.2		Dec. 4	8.1
	Oct. 9	5.8	D-901b-I-21	Apr. 6	a 119.2
	Nov. 9	5.2	795.		
	Dec. 5	4.4			

\* New elevation; R.P. changed.

a Measurement from San Bernardino County Flood Control District.  
Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-902a-I-21 751.5	Jan. 3 Apr. 6	a 87.8 a 86.9	D-906i-J-21 565.2	Jan. 9 Jan. 30 Mar. 7	5.5 5.5 6.0
D-903-I-21 696.1	Apr. 4	a 46.7		Apr. 3 May 1 June 5	5.5 5.9 5.4
D-904b-J-21 656.6	Apr. 4	a 25.7		July 2 Nov. 6 Dec. 4	6.2 5.8 5.7
D-905-J-21 632.3	Jan. 9 Feb. 6 Mar. 7 Apr. 3 June 5 July 7 Aug. 4 Sep. 8 Oct. 3 Nov. 6 Dec. 4	16.0 15.0 14.0 13.2 18.0 19.1 21.5 22.5 22.4 21.0 19.5	D-907a-J-22 606.6	Mar. 27	a 6.2
			D-908a-J-22 626.0	Mar. 27	a 14.0
			D-909-J-22 658.7	Jan. 6 Jan. 30 Mar. 3 Apr. 3 May 1 June 2 July 2 Aug. 3 Sep. 1 Oct. 2 Nov. 3 Dec. 1	28.7 26.3 25.8 27.3 27.9 36.1 35.5 38.1 39.1 37.3 34.0 34.1
D-905a-J-21 622.7	Jan. 9 Feb. 6 Mar. 7 Apr. 3 June 5 Oct. 2 Nov. 6 Dec. 4	14.6 13.8 12.9 12.5 21.6 26.1 19.2 18.0			
D-906b-J-21 593.7	Jan. 9 Jan. 30 Mar. 7 Apr. 3 July 2 Sep. 8 Oct. 3 Dec. 4	4.4 3.7 3.5 4.3 16.2 15.7 20.2 6.8	D-910-I-32 726.0	Jan. 2 Apr. 4	a 71.7 a 70.3
			D-913-I-22 828.6	Jan. 2 Apr. 5	a 150.3 a 149.1
			D-913b-I-22 801.8	Jan. 2 Apr. 5	a 130.7 a 129.3
D-906d-J-21 603.1	Mar. 27	a 6.4	D-914-I-22 *780.3	Jan. 2 Apr. 4	a 113.1 a 111.4
D-906g-J-21 573.	Mar. 28	a 9.5	D-915-I-22 718.1	Jan. 6 Mar. 3 Apr. 3	68.5 66.9 77.3

\* New elevation; R.P. changed.

a Measurement from San Bernardino County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
D-915-I-22	June 2	71.0	D-928a-J-23	Mar. 23	a 38.2
Cont.	July 2	71.8	681.3		
	Aug. 3	72.3			
	Sep. 1	72.7	D-929-J-23	Feb. 6	a 42.2
	Oct. 2	73.6	646.6	Mar. 23	a 42.6
	Nov. 3	71.6			
	Dec. 1	70.8	D-929a-J-23	Jan. 6	41.5
			651.8	Jan. 30	42.2
D-918b-J-22	Jan. 6	10.9		Mar. 3	41.5
612.1	Jan. 30	11.3		Apr. 3	41.6
	May 1	16.0		June 2	44.3
	July 2	18.2		July 2	44.0
	Aug. 3	21.1		Nov. 3	42.7
	Sep. 1	21.1		Dec. 1	42.3
	Oct. 2	19.0			
	Nov. 3	14.8	D-934-I-23	Mar. 26	a 59.6
	Dec. 4	14.0	716.0		
D-918d-J-22	Mar. 27	a 26.2	D-935-I-23	Mar. 26	a 109.4
599.8			785.3		
D-919c-J-22	Mar. 27	a 40.8	D-936a-I-23	Mar. 21	a 135.8
627.9			845.4		
D-920-J-22	Apr. 3	a 29.7	D-939b-I-23	Mar. 21	a 80.6
654.7			717.6		
D-921a-J-22	Mar. 23	a 25.9	D-940b-J-23	Mar. 23	a 62.5
663.4			701.5		
D-922-I-22	Mar. 26	a 76.4	D-957-I-24	Mar. 22	a 14.1
726.6			734.9		
D-922c-I-22	Mar. 26	a 61.1	D-968-J-25	Mar. 22	8.3
712.4			719.4		
D-923-I-22	Mar. 26	a 91.6	D-969-J-25	Mar. 22	a 26.0
753.1			759.1		
D-928-I-23	Jan. 6	54.0	D-975c-I-25	Jan. 15	b 45.0
703.0	July 2	54.7	817.6	Mar. 19	b 45.0
	Aug. 3	55.5		Mar. 22	a 45.2
	Nov. 9	56.0		May 21	b 45.3
	Dec. 1	58.8		July 16	b 46.2
				Sep. 17	b 47.0
				Nov. 15	b 46.7

a Measurement from San Bernardino County Flood Control District.

b Measurement from Riverside Cement Company.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
D-975d-I-25 770.7	Jan. 15	13.4	D-984d-I-26 946.4	Mar. 19	a 104.3
	Mar. 19	13.7		Dec. 31	a 101.6
	May 21	13.3	D-985c-I-26 895.9	Jan. 15	70.7
	July 16	13.4		Feb. 20	66.6
	Sep. 17	13.1		Mar. 19	66.3
	Nov. 15	13.0		Apr. 22	66.5
		June 16		68.5	
D-976a-J-25 760.8	Jan. 15	4.1		Oct. 15	73.4
	Feb. 20	4.0		Nov. 15	68.5
	Apr. 22	4.2		Dec. 15	68.2
	May 21	4.9	D-986-I-26 876.4	Jan. 15	57.2
	June 16	5.0		Feb. 20	57.0
	July 16	5.7		Mar. 19	57.5
	Aug. 17	5.5		Apr. 22	57.2
	Sep. 17	5.8		May 21	57.9
	Oct. 15	5.0		June 16	58.3
	Nov. 15	6.2		July 16	58.7
	Dec. 15	5.5		Sep. 17	59.5
				Oct. 15	60.0
		Nov. 15		58.8	
		Dec. 15		58.4	
D-983c-I-26 851.0	Jan. 15	56.3	D-1001b-G-21 1420.3	Jan. 3	b 54.5
	Feb. 20	56.1		Feb. 3	b 48.0
	Mar. 19	56.1		Mar. 1	b 43.0
	Apr. 22	56.1		Apr. 2	b 38.0
	May 21	56.5		June 4	b 60.0
	June 16	56.7		July 3	b 74.0
	July 16	56.9		Aug. 2	b 84.0
	Aug. 17	56.7		Sep. 4	b 78.0
	Sep. 17	56.8		Oct. 2	b 86.0
	Oct. 15	56.8		Nov. 4	b 86.0
	Nov. 15	56.8			
	Dec. 15	56.8	D-1001g-G-21 1360.6	Jan. 3	b 45.0
		Feb. 3		b 44.0	
		Mar. 1		bc 44.0	
		Apr. 2		bc 44.0	
		May 1		bc 45.0	
		June 4		bc 43.0	
		July 3		bc Flowing	
D-984-I-26 930.9	Jan. 15	87.8			
	Feb. 20	87.5			
	Mar. 19	a 87.8			
	Mar. 19	87.0			
	Apr. 22	87.8			
	May 21	89.3			
	June 16	89.5			
	Oct. 15	90.1			
	Nov. 15	89.1			
	Dec. 15	88.4			

a Measurement from San Bernardino County Flood Control District.

b Measurement from owner.

c Tunnel flowing.

Measurements from Riverside Cement Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
D-1001g-G-21 Cont.	Aug. 2	ab Flowing	D-1030-H-23	Mar. 20	167.7
	Sep. 4	ab "	862.6		
	Oct. 2	ab "			
	Nov. 4	ab "	D-1031-H-23	Mar. 21	153.9
	Dec. 5	ab "	902.0		
D-1002-G-21 1269.0	Jan. 10	a 46.9	D-1033-H-23	Apr. 19	280.6
	Feb. 21	a 39.9	1049.		
	Apr. 18	a 31.0			
	May 16	a 30.5	D-1037-G-23	Jan. 26	407.0
	June 13	a 31.2	1194.6	Apr. 26	406.6
	July 11	a 34.0			
	Aug. 8	a 37.4	D-1043-H-24	Mar. 20	122.5
	Sep. 5	a 42.8	882.9		
	Oct. 3	a 43.0			
	Nov. 2	a 45.2	D-1043b-H-24	Feb. 6	168.2
	Dec. 12	a 47.6	937.0	Mar. 20	168.0
D-1002b-G-21 1164.3	Jan. 22	410.7	D-1044-H-24	Mar. 6	c 186.3
	Apr. 20	408.4	959.0	Mar. 20	186.2
				June 5	c 185.9
D-1005a-H-21 906.2	Jan. 15	191.0		Aug. 30	c 186.7
	Apr. 18	190.2		Dec. 4	c 186.1
D-1007b-H-22 870.8	Jan. 3	147.7	D-1050-G-24	Mar. 6	c 371.9
	Apr. 5	147.0	1165.7	June 5	c 371.9
				Aug. 30	c 371.9
D-1008-H-22 *914.4	Jan. 2	188.6		Dec. 4	c 371.9
	Apr. 5	187.8			
			D-1050a-G-24	Mar. 6	c 447.5
D-1012b-G-22 1322.0	Jan. 23	110.9	1247.4	June 5	c 447.5
	Apr. 23	98.1		Aug. 20	c 448.8
				Dec. 5	c 448.1
D-1014-G-22 1203.6	Jan. 23	418.2			
	Apr. 23	416.8	D-1052-H-24	Mar. 6	c 293.0
			1080.5	June 5	c 292.7
D-1022-G-22 1078.3	Apr. 23	328.7		Aug. 30	c 293.0
				Dec. 4	c 293.0
D-1024-G-22 1331.3	Jan. 26	490.1	D-1053-H-24	Mar. 6	c 237.1
	Apr. 23	488.4	1025.5	June 5	c 236.8
				Aug. 30	c 237.5
D-1025-G-23 1330.1	May 1	458.9		Dec. 4	c 237.5

\* New elevation; R.P. changed.

a Measurement from owner.

b Tunnel flowing.

c Measurement from Fontana Union Water Company.

Measurements from San Bernardino County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-1054c-H-24 *964.4	Mar. 20	a- 170.2	D-1065-H-25 1050.0	Feb. 6 Mar. 6 Mar. 19	a 246.1 246.3 a 246.1
D-1055-H-24 979.9	Mar. 6 Mar. 20 June 5 Aug. 30 Dec. 4	186.0 a 185.7 185.3 185.8 185.6		June 5 Aug. 30 Dec. 4	245.4 245.8 245.6
D-1059-G-24 1210.5	Mar. 6 Aug. 20	408.7 409.7	D-1068-H-25 1082.4	Mar. 5 Mar. 19 Apr. 2 June 4 Oct. 10 Nov. 8 Dec. 10 Dec. 31	b 247.9 a 248.1 b 247.8 b 247.4 b 248.6 b 247.4 b 247.0 a- 246.8
D-1061-G-25 1397.2	Jan. 15 Feb. 15 Mar. 19 Apr. 18 May 14 Sep. 13 Oct. 15 Nov. 13 Dec. 13	571.9 571.9 571.9 571.2 570.8 573.3 571.9 571.9 571.9	D-1072a-G-25 1409.6	Jan. 15 Feb. 15 Mar. 19 Apr. 18 May 14 June 15 July 20 Aug. 13 Sep. 13 Oct. 15 Nov. 13 Dec. 13	211.7 210.8 209.6 207.5 206.8 210.3 225.3 225.1 219.5 212.8 213.5 218.6
D-1062-G-25 1248.8	Mar. 6 June 15 Aug. 30 Dec. 4	433.9 432.4 433.8 432.9	D-1075-G-25 1180.8	Mar. 6 June 5 Aug. 30 Dec. 4	328.5 327.6 326.9 326.0
D-1062a-G-25 1236.4	Mar. 6 June 5 Aug. 30 Dec. 4	429.0 429.2 430.1 429.2	D-1075a-G-25 1228.7	Mar. 6 June 5 Aug. 30 Dec. 4	377.1 375.4 375.2 375.4
D-1064-H-25 1110.3	Mar. 6 June 5 Aug. 30 Dec. 4	301.4 302.1 303.3 302.8	D-1077-H-25 1029.5	Mar. 19	a 86.8
D-1064a-H-25 1156.9	Mar. 6 June 5 Dec. 4	349.4 350.4 350.2			
D-1064b-H-25 1142.5	Mar. 6 June 5 Aug. 30 Dec. 4	339.6 339.6 340.5 339.8			

\* New elevation; R.P. changed.

a Measurement from San Bernardino County Flood Control District.

b Measurement from San Bernardino Valley Water Conservation District.

Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
D-1081-H-26 1105.7	Jan. 15	a 247.6	D-1091-H-26 869.2	Dec. 31	c 10.2
	Feb. 20	a 247.4			
	Mar. 19	c 247.2	D-1092c-H-26 870.1	Mar. 16	c 2.2
	Mar. 19	a 247.1		Dec. 31	c 3.5
	Apr. 22	a 246.6	D-1092d-H-26 *999.7	Feb. 6	c 116.8
	May 21	a 246.5		Mar. 19	c 117.9
	June 16	a 246.4		Dec. 31	c 116.4
	July 16	a 247.4	D-1095-G-26 1177.2	Feb. 3	184.4
	Aug. 17	a 246.3		Mar. 5	183.8
	Sep. 17	a 246.3		Apr. 2	183.4
	Oct. 15	a 246.2		Apr. 30	182.9
	Nov. 15	a 246.0		June 4	183.3
	Dec. 15	a 245.9		Aug. 1	198.0
D-1084-G-26 1352.1	Feb. 6	309.8		Sep. 13	209.5
	Mar. 6	b 294.0		Oct. 10	199.0
	June 5	b 292.6		Nov. 8	199.0
	Aug. 30	b 292.1		Dec. 10	200.0
	Dec. 4	b 292.1	D-1105e-F-21 1635.	Jan. 22	c 251.9
D-1085a-G-26 1346.6	Feb. 5	c 292.0		Apr. 20	c 236.4
	Mar. 6	b 295.6	D-1106-F-21 1469.4	Jan. 10	95.8
	Apr. 24	c 290.0		Feb. 21	87.0
	June 5	b 294.1		Mar. 21	81.5
	Aug. 30	b 293.1		Apr. 18	75.4
	Dec. 4	b 293.6		May 16	82.0
D-1088-H-26 1037.6	Feb. 3	172.7		June 13	84.9
	Mar. 4	172.0		July 11	90.1
	Apr. 2	171.6		Aug. 8	99.5
	Apr. 30	171.3		Sep. 5	105.9
	June 4	c 171.0		Oct. 3	113.1
	June 30	c 171.1		Nov. 2	114.8
	Sep. 13	c 172.0		Dec. 12	119.0
	Oct. 10	c 172.0	D-1107L-F-22 1521.1	Jan. 26	c 165.7
	Nov. 8	c 172.0		Apr. 23	c 152.7
	Dec. 10	c 171.9	D-1108-F-22 1694.	Jan. 22	c 275.5
D-1090-H-26 967.6	Mar. 19	c 105.2		Apr. 20	c 268.2
	Dec. 31	c 106.2			
D-1090b-H-26 893.7	Apr. 16	c 40.5			

\* New elevation; R.P. changed.

a Measurement from Riverside Cement Company.

b Measurement from Fontana Union Water Company.

c Measurement from San Bernardino County Flood Control District.

Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-1116a-F-22 1900.	Jan. 23 Apr. 23	a 230.8 a 229.4	D-1181-F-26 Cont.	May 14 June 15 July 20	113.1 126.5 135.8
D-1116b-F-22 1950.	Jan. 23 Apr. 23	a 244.1 a 245.3		Aug. 13 Sep. 13 Oct. 15	143.2 152.7 161.9
D-1161-E-25 2242.2	Jan. 15 Feb. 15 Apr. 19	67.8 58.4 56.1		Nov. 13 Dec. 13	169.1 176.3
D-1162a-E-25 2068.9	Jan. 15 Feb. 14 Mar. 19 Apr. 17 May 14 June 14	86.4 77.2 77.3 72.8 83.7 88.6	D-1181c-F-26 1571.8	May 14 June 15 July 20 Aug. 13 Sep. 13 Oct. 15 Nov. 13 Dec. 13	87.4 98.2 106.1 110.6 114.0 121.1 125.8 130.8
D-1164-E-25 1806.6	Mar. 6 June 5 Aug. 30 Dec. 4	148.3 137.4 151.8 155.6	D-1182b-E-26 1598.9	Jan. 15 Feb. 15 Mar. 19 Apr. 18 May 14 June 15 July 20 Aug. 13 Sep. 13 Oct. 15 Nov. 13 Dec. 13	144.2 144.9 145.4 145.4 146.0 148.6 153.3 158.1 164.0 169.3 173.8 178.4
D-1165-E-25 1625.6	Mar. 6 June 5	299.9 300.2			
D-1166-F-25 1525.4	Feb. 5 Apr. 24	a 254.9 a 251.3			
D-1170b-E-25 1852.9	Jan. 15 Feb. 15 Mar. 19 Apr. 18 May 14 June 14 July 20 Aug. 13 Sep. 13 Oct. 15 Nov. 13 Dec. 13	46.0 45.1 44.4 43.4 43.6 44.8 46.0 46.6 47.3 47.8 48.1 49.0	D-1182c-E-26 1550.5	Jan. 15 Feb. 15 Mar. 19 Apr. 18 May 14 June 15 Oct. 15 Nov. 13 Dec. 13	107.4 108.0 108.0 107.4 109.7 111.6 134.2 154.5 144.1
D-1177a-F-25 1514.2	Feb. 5 Apr. 24	a 436.9 a 431.1	D-1184-E-26 1879.0	Jan. 9 Apr. 5 May 5 June 7 Aug. 9 Oct. 4 Dec. 4	a 103.9 a 111.2 a 113.0 a 112.2 a 111.0 a 109.2 a 112.8
D-1181-F-26 1591.1	Jan. 15 Feb. 15 Mar. 19 Apr. 18	105.1 107.2 107.4 105.6			

a Measurement from San Bernardino County Flood Control District.  
Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
D-1188a-E-26 1455.9	Feb. 15	a 18.5	D-1189-F-26	May 7	20.6
	Mar. 19	a 17.3	Cont.	June 4	29.1
	Apr. 18	a 15.0		July 2	35.9
	May 14	a 18.5		Aug. 6	31.0
	Oct. 15	a 48.5		Sep. 3	34.4
	Nov. 13	a 52.0		Oct. 1	38.0
	Dec. 13	a 55.4		Nov. 5	43.0
				Dec. 3	45.0
D-1188f-F-26 1450.0	Jan. 1	11.0	D-1192c-F-26	Feb. 1	b 10.0
	Feb. 5	9.6	1367.5	Mar. 5	b 5.9
	Mar. 5	9.2		Apr. 2	b 4.0
	Apr. 2	8.0		Apr. 30	b 26.0
	May 7	15.7		June 30	b 45.0
	June 4	24.0		Aug. 1	b 47.8
	July 2	31.6		Sep. 13	b 52.4
	Aug. 6	42.0		Oct. 10	b 56.7
	Sep. 5	53.0		Nov. 8	b 60.9
	Oct. 1	58.0		Dec. 10	b 59.7
	Nov. 5	64.0	D-1253-D-24	Jan. 15	a 16.4
	Dec. 3	66.6	2760.	Feb. 15	a 15.3
D-1188h-F-26 1496.4	Jan. 31	b 70.2		Mar. 19	a 14.4
	Apr. 5	b 75.9		Apr. 17	a 15.5
	June 7	b 85.3		May 14	a 16.0
	Oct. 18	b 98.5		June 14	a 15.9
D-1189-F-26 1363.	Jan. 1	7.0		July 20	a 16.2
	Feb. 1	c 7.2		Aug. 13	a 16.3
	Feb. 5	4.9		Sep. 13	a 18.7
	Mar. 5	c 4.4		Oct. 15	a 18.5
	Mar. 5	4.5		Nov. 3	a 19.5
	Apr. 2	c 4.4		Dec. 13	a 19.3
	Apr. 2	4.5			
	Apr. 30	c 15.0			

a Measurement from Fontana Water Company.

b Measurement from San Bernardino Water Department.

c Measurement from San Bernardino Valley Water Conservation District.

Measurements from owner except as noted.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "E"

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 311

LECTURE 1

MECHANICS

1.1 Kinematics

1.2 Dynamics

1.3 Energy

1.4 Momentum

1.5 Angular Momentum

1.6 Oscillations

1.7 Relativity

1.8 Quantum Mechanics

1.9 Electromagnetism

1.10 Optics

1.11 Modern Physics

1.12 Miscellaneous

1.13 Appendix

1.14 Bibliography

1.15 Index

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-1-E-27 1903.4	Sep. 13	60.8	E-7-G-27 1162.0	Feb. 1 b Mar. 5 b Apr. 2 b Oct. 10 b	27.5 23.3 21.0 57.9
E-2-E-27 1621.9	Jan. 9 Apr. 5 May 16 June 7 June 28 Aug. 9 Oct. 18 Dec. 4	140.1 132.2 131.8 133.8 135.8 138.9 142.5 144.1	E-8a-G-27 1200.1	Jan. 30 Apr. 10 Aug. 10 Oct. 18	158.0 156.9 157.5 158.6
E-2a-E-27 1531.2	Jan. 9 Apr. 5 Dec. 21	153.1 149.3 161.7	E-10-E-27 1412.0	Jan. 9 Apr. 5 June 9 Aug. 11 Oct. 18 Dec. 4	111.3 111.3 111.4 112.0 112.9 113.9
E-4a-F-27 1303.4	Jan. 26 Apr. 5 a June 7 a Aug. 10 a Oct. 18	133.3 131.6 130.5 130.1 130.5	E-15-G-27 1116.2	Jan. 30 Apr. 10 Aug. 10 Oct. 18	5.4 0.7 16.7 13.9
E-5d-F-27 1281.6	Jan. 26 Apr. 5 May 17 June 7 Aug. 10 Oct. 18	39.5 20.1 28.7 34.0 51.9 69.9	E-22-G-27 1082.9	Jan. 26 Apr. 10 May 10 June 7 Aug. 10 Oct. 17	5.6 3.5 6.3 7.3 9.6 8.4
E-5e-F-27 1258.4	Jan. 26 Apr. 5	97.3 93.7	E-23-G-27 1070.1	June 7 Aug. 10 Oct. 17	15.2 17.5 15.8
E-6-F-27 1248.0	Jan. 13 Feb. 2 May 7 May 30 June 30 July 30 Aug. 20 Sep. 18 Oct. 20 Oct. 31 Dec. 29	15.5 5.3 13.3 19.0 26.6 35.0 39.0 46.3 53.3 56.7 48.5	E-26-F-27 1169.9	Jan. 27 Apr. 5 May 25 Aug. 10 Oct. 16	46.0 44.2 43.5 44.0 44.5
E-6r-F-27 1247.5	Apr. 10	Flowing	E-27-F-28 1110.1	Jan. 26 Apr. 5 June 7 Aug. 8 Oct. 16	20.4 19.2 18.7 19.0 19.4

a Well 100 feet south pumping.

b Measurement from San Bernardino Valley Water Conservation District.  
Measurements from San Bernardino Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-29-G-28 1031.3	Jan. 25 Apr. 4 May 29 Aug. 8 Oct. 16	+72.8 +78.5 +57.8 +52.0 +55.4	E-36-F-28 1160.2	Jan. 25 Apr. 5 June 7 Oct. 16	53.0 50.0 53.1 59.0
E-29b-G-27 1047.5	Apr. 6 May 24 Aug. 10 Oct. 19	+18.5 +12.0 +5.7 +9.8	E-37-F-28 1130.3	Jan. 5 b Feb. 5 b Mar. 2 b Apr. 6 b May 4 b June 1 b July 6 b Aug. 3 b Sep. 7 b Oct. 6 b Nov. 2 b Dec. 7 b	20.9 21.0 17.6 18.7 26.9 29.7 33.2 37.5 39.1 38.8 27.3 24.9
E-31-G-28 1092.9	Jan. 25 Apr. 5 June 6 Aug. 8 Oct. 16	14.4 12.9 13.8 15.6 16.1	E-42-G-28 1059.3	Jan. 27 Apr. 4 Apr. 28 May 5 May 19 Aug. 10 Oct. 20 Dec. 30	+47.4 +54.3 +47.9 +23.7 +22.5 +4.6 +18.5 +46.2
E-31a-F-28 1133.8	Jan. 26 Apr. 5 June 6 Aug. 9 Oct. 16	32.7 30.9 31.3 33.1 33.8	E-43-G-28 1053.8	Jan. 25 Apr. 6 June 6 Aug. 8 Oct. 18	+65.8 +72.2 +57.2 +38.1 +45.6
E-32-G-28 1087.7	May 23	a Flowing	E-44-F-28 1203.6	Jan. 25 Apr. 5 June 7 Aug. 9 Oct. 16	70.4 69.7 68.5 69.4 71.2
E-34-F-28 1406.6	Jan. 25 Apr. 5 June 6 Aug. 9 Oct. 16	12.7 10.4 12.1 12.4 13.3	E-45-F-28 1145.3	Jan. 25 Apr. 5 May 17 May 25 June 7 Aug. 9 Oct. 16	43.1 41.5 42.5 42.5 42.1 44.2 45.8
E-34b-F-28 1319.2	Jan. 25 Apr. 5 June 6 Aug. 9 Oct. 16	148.2 141.0 139.3 144.5 148.0			
E-35c-F-28 1227.0	Jan. 25 Apr. 5 May 17 June 7 Aug. 8 Oct. 16	97.4 93.4 92.4 93.8 98.8 101.8			

a Measurement from San Bernardino Valley Water Conservation District.

b Measurement from Riverside Water Company.

Measurements from San Bernardino Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
E-45e-F-29 1212.5	Jan. 25 Apr. 4 Aug. 9 Oct. 18	75.5 73.6 88.0 87.0	E-55b-G-29 1284.7	Jan. 26 Apr. 4 Oct. 18	121.1 118.0 122.5
E-46-G-28 1085.5	Jan. 25 Apr. 5 June 6 Aug. 8 Oct. 16	2.4 0.8 2.0 3.8 4.1	E-561-G-29 1207.6	Jan. 26 Apr. 4 May 25 Aug. 9 Oct. 18	53.5 48.2 49.1 54.6 57.4
E-46e-F-29 1112.7	Jan. 25 Apr. 4 June 6 Aug. 9 Oct. 17	a Flowing " 1.0 1.8	E-57-G-29 1222.2	Jan. 26 Apr. 4 May 25 Aug. 10 Oct. 18	55.2 44.5 46.6 53.4 57.1
E-49-F-29 1269.8	Jan. 25 Apr. 4 May 25 Aug. 9 Oct. 18	129.8 125.8 130.0 138.0 141.2	E-59-G-29 1239.1	Jan. 26 Apr. 4 May 17 May 25 Aug. 10 Oct. 18	63.6 56.6 55.1 55.6 64.9 64.5
E-49d-F-29 1282.5	Jan. 26 Apr. 4 June 6 Oct. 18	138.1 135.1 137.9 146.8	E-59a-G-30 1266.5	Jan. 26 Apr. 4 June 6 Aug. 10 Oct. 18	79.3 74.3 73.1 76.7 80.0
E-50a-F-29 1150.1	Jan. 25 Apr. 4 Aug. 9 Oct. 17	13.3 9.4 26.8 23.5	E-61d-G-30 1397.4	Feb. 3 Mar. 1 Mar. 29 Apr. 30 June 6 June 25 Aug. 7 Sep. 7 Oct. 8 Dec. 29	b 99.3 99.1 95.3 89.5 87.2 87.8 82.2 92.0 94.0 99.8
E-51d-G-29 *	Jan. 25 Apr. 4 June 6 Aug. 9 Oct. 17	10.7 6.5 9.5 15.3 20.0	E-62a-G-30 1541.6	Jan. 26 Apr. 4 June 6 Aug. 10 Oct. 18	201.7 192.9 173.6 179.4 191.5
E-54-F-29 1412.9	Jan. 26 Apr. 4 June 6 Oct. 18	238.1 236.8 238.4 249.8			

\* R.P. elevation 1144.6 to and including August 9, 1945; then 1146.6.  
a Slight flow.

b Measurement from San Bernardino Valley Water Conservation District.  
Measurements from San Bernardino Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-67h-I-26 862.6	Jan. 15	a 5.7	E-75-H-27 921.2	Jan. 15	a 19.7
	Feb. 20	a 5.7		Feb. 6	b 16.1
	Mar. 19	a 5.7		Feb. 20	a 18.8
	Apr. 22	a 5.9		Mar. 16	b 18.6
	May 21	a 6.7		Mar. 19	a 18.5
	June 16	a 7.4		Apr. 22	a 18.3
	July 16	a 8.2		May 21	a 19.2
	Aug. 17	a 8.6		June 16	a 20.2
	Sep. 17	a 9.4		July 16	a 21.7
	Oct. 15	a 9.5		Aug. 17	a 23.8
	Nov. 15	a 9.1		Sep. 17	a 25.3
	Dec. 15	a 8.5		Oct. 15	a 26.1
				Nov. 15	a 25.7
E-68g-I-26 827.	Jan. 4	9.9		Dec. 15	a 24.6
	Feb. 6	10.6	E-85-G-27 1054.9	Jan. 30	c 5.4
	Mar. 2	10.4		Apr. 10	c 3.4
	Apr. 2	12.0		May 25	c 15.2
	June 1	10.8		June 12	c 15.1
	Aug. 1	12.1		Aug. 10	c 21.0
	Nov. 2	11.5		Oct. 17	c 14.8
	Dec. 4	11.0			
E-74-I-27 883.2	Jan. 3	47.6	E-90b-H-27 959.6	Feb. 5	d 3.8
	Feb. 5	47.1		Mar. 2	d 3.8
	Mar. 2	47.3		Apr. 6	d 4.8
	Apr. 2	46.6		May 4	d 6.2
	May 4	44.5		June 1	d 6.8
	June 1	44.7		July 6	d 7.1
	July 3	44.7		Aug. 3	d 8.6
	Aug. 1	44.7		Sep. 7	d 8.4
	Sep. 5	44.9		Oct. 5	d 9.7
	Oct. 2	45.7		Nov. 2	d 9.0
	Nov. 2	46.3		Dec. 7	d 7.0
	Dec. 4	46.8			
E-74i-I-27 962.9	Jan. 3	102.0	E-93-G-28 1011.8	Jan. 31	c +54.3
	Feb. 5	101.0		Apr. 16	c +59.5
	Apr. 2	99.0		June 10	c +42.7
	May 3	97.6		Aug. 13	c +34.6
	July 5	99.9		Oct. 17	c +39.3
	Sep. 5	101.6	E-95-H-27 1013.7	Jan. 15	a 81.5
	Oct. 2	102.2		Mar. 19	a 78.0
	Nov. 2	102.8		May 21	a 79.2

a Measurement from Riverside Cement Company:

b Measurement from San Bernardino County Flood Control District.

c Measurement from San Bernardino Water Department.

d Measurement from San Bernardino Valley Water Conservation District.

Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1945			1945		
E-95-H-27 Cont.	Sep. 17	a 82.8	E-106f-H-29	Jan. 5	36.0
	Nov. 15	a 85.8	1140.9	Apr. 2	28.1
E-95a-H-27 969.7	Jan. 15	a 36.9		June 27	47.6
	Mar. 19	a 34.2		Oct. 13	45.7
	May 21	a 35.0	E-107b-H-29	Feb. 3	61.8
	July 16	a 40.0	1206.9	Mar. 28	57.8
	Sep. 17	a 46.6		June 6	66.7
	Nov. 15	a 45.2		Aug. 9	74.9
E-97-G-28 1061.6	Jan. 25	b 11.5		Sep. 7	77.3
	Apr. 10	b 1.6		Oct. 15	73.0
	June 8	b 23.0		Nov. 3	75.2
	Aug. 13	b 29.3		Dec. 4	68.1
	Oct. 19	b 24.0	E-107d-H-29	Jan. 1	61.9
E-102s-H-28 1068.4	Jan. 30	b +13.8	1217.8	Mar. 28	59.1
	Apr. 10	b +20.2		June 26	61.0
	June 8	b 3.2		Oct. 15	63.1
	Aug. 13	b 8.0		Dec. 30	60.7
	Oct. 19	b 2.6	E-109-G-29	Jan. 6	c 14.4
E-103g-H-28 *	Mar. 1	33.6	1150.2	Feb. 17	c 8.2
	Mar. 30	35.6		Mar. 17	c 8.6
	Oct. 13	53.0		Apr. 14	c 3.5
E-104-H-28 1310.5	Jan. 1	194.9		May 12	c 6.3
	Mar. 28	187.3		June 9	c 10.8
	June 25	196.6		July 7	c 14.1
	Oct. 15	202.6		Aug. 11	c 16.9
E-106c-H-29 1163.9	Jan. 1	32.3		Sep. 15	c 17.2
	Mar. 1	b 28.9		Oct. 6	c 18.2
	Mar. 30	b 27.5		Nov. 3	c 17.4
	Apr. 8	b 32.4		Dec. 8	c 17.8
	June 27	b 35.8	E-109b-G-29	Jan. 4	d 62.9
	Aug. 8	b 37.6	1254.8	Feb. 5	d 61.8
	Sep. 7	b 37.5		Mar. 1	d 59.2
	Oct. 13	b 37.6		Mar. 29	d 59.0
	Nov. 3	b 33.7		May 5	d 59.3
	Dec. 4	b 34.4		June 27	d 65.0
				Aug. 9	d 69.1
				Sep. 7	d 69.9

\* R.P. elevation 1132.7 to and including March 30, 1945; then 1132.0.

a Measurement from Riverside Cement Company.

b Measurement from San Bernardino Water Department.

c Measurement from Gage Canal Company.

d Measurement from Riverside Water Basin Records.

Measurements from San Bernardino Valley Water Conservation District, except as noted.

Well Number  
and  
R.P. Elev. Date Date  
Dist.R.P.  
to water  
surface,  
Feet

1945

Well Number  
and  
R.P. Elev. Date Date  
Dist.R.P.  
to water  
surface,  
Feet

1945

E-109b-G-293	Oct.	9	a	171.4
Cont.	Nov.	6	a	72.5
	Dec.	4	a	73.8
E-110-H-29	Jan.	4		38.6
1207.2	Mar.	1		38.4
	Mar.	30		38.0
	June	27		39.8
E-111-H-29	Jan.	1		79.6
1249.2	Mar.	1		77.3
	Mar.	28		76.2
	June	26		79.4
	Oct.	15		85.5
	Dec.	30		80.5
E-111a-H-29	Jan.	1		34.3
1203.4	Mar.	1		33.0
	Mar.	30		32.1
	May	8		32.7
	June	27		33.6
	Oct.	15		30.6
E-111h-H-29	Jan.	1		41.4
1245.5	Feb.	5		42.0
	Mar.	1		41.8
	Mar.	29		41.2
	May	7		42.3
	June	4		43.1
	July	27		43.5
	Aug.	9		44.6
	Sep.	7		43.2
	Oct.	13		42.6
	Nov.	3		46.8
	Dec.	4		37.4
E-113-G-29	Jan.	4		80.2
1293.1	Feb.	5		79.4
	Mar.	1		75.3
	Mar.	29		72.6
	Oct.	9		84.2

E-114-H-29	Mar.	29	a	92.9
Cont.	May	5	a	95.6
	June	6	a	97.3
	June	27	a	99.8
	Aug.	9	a	104.0
	Oct.	9	a	105.4
	Nov.	3		105.5
	Dec.	4		104.7
	Dec.	30		100.9
E-117-I-30	Jan.	1		59.3
1438.6	Mar.	28		58.1
	June	26		61.0
	Oct.	14		66.1
	Dec.	30		64.2
E-118-G-30	Mar.	31	a	135.7
1388.4	May	23	a	141.6
E-118a-G-30	Feb.	5		91.5
1346.7	Mar.	1		89.6
	Mar.	29		86.2
	May	1		82.7
	May	17		82.8
	June	25		84.6
	Nov.	6		94.2
	Dec.	5		93.6
	Dec.	28		94.0
E-119a-H-30	Jan.	3		145.4
1397.7	Feb.	5		144.5
	Mar.	1		142.8
	Mar.	31		140.0
	Dec.	5		154.0
	Dec.	27		156.4
E-120-H-30	Jan.	2		115.2
1523.5	Mar.	28		112.2
	June	2		111.7
	June	26		113.7
	Oct.	10		117.6

E-114-H-29	Jan.	3	a	97.6
1321.0	Feb.	5	a	96.4
	Mar.	1	a	94.8
E-122-I-30	Jan.	1		63.8
1513.3	Mar.	28		63.8
	June	26		64.3

a Measurement from Riverside Water Basin Records.  
Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface,  
Feet

1945

E-123c-H-30    Jan. 3      193.7  
1521.0      Feb. 5      193.3  
             Mar. 1      192.8  
             Mar. 31     191.2  
             Apr. 30     191.7  
             June 27     195.6  
             Aug. 9      197.3  
             Sep. 7      198.2  
             Oct. 9      199.0  
             Nov. 1      199.2  
             Dec. 5      189.0  
             Dec. 27     200.0

E-124-H-30    June 2      59.8  
1608.5

E-127-H-31    Jan. 2      84.4  
1907.0      Mar. 2      74.3  
             May 2      62.7  
             June 26     58.7  
             Aug. 8      64.2  
             Sep. 7      68.8  
             Oct. 1      73.4  
             Dec. 5      80.7  
             Dec. 27     81.8

E-127a-H-31    Jan. 3      120.5  
1724.8      Feb. 3      122.3  
             Mar. 2      123.3  
             Mar. 31     123.6  
             May 2      123.1  
             June 26     118.4  
             July 8      117.4  
             Sep. 7      117.7  
             Nov. 1      120.7  
             Dec. 3      111.8  
             Dec. 27     123.4

E-127b-G-31    Jan. 3      172.0  
1765.7      Mar. 31     173.2  
             June 26     162.8

E-127d-H-31    Jan. 2      77.5  
1836.2      Mar. 31     75.5  
             June 26     71.8

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface,  
Feet

1945

E-127d-H-31    Oct. 5      75.1  
Cont.      Dec. 27     110.4

E-128-H-31    Jan. 2      76.0  
1710.5      Mar. 31     73.2

E-131e-H-32    Jan. 2      14.0  
2201.0      Mar. 31     12.0  
             June 26     18.8  
             Dec. 4      31.8  
             Dec. 27     29.2

E-132-I-31      Apr. 3      a 125.0  
2131.8      Nov. 5      a 128.1

E-133-I-31      Apr. 3      a 110.5  
2097.8      Nov. 5      a 121.1

E-136-I-32      Apr. 4      a 84.0  
2293.8      Nov. 5      a 98.6

E-136c-I-32    Jan. 3      a 160.0  
2360.2      Apr. 3      a 152.6  
             July 8      a 175.9  
             Nov. 5      a 172.5

E-136f-I-32    Apr. 3      a 199.9  
2424.7      Nov. 5      a 211.3

E-136i-I-32    Apr. 3      a 178.7  
2392.6      Nov. 5      a 198.6

E-137-H-32    Nov. 5      a 214.7  
2653.5

E-138-I-32      Apr. 3      a 189.8  
2419.8      Nov. 5      a 207.1

E-138b-I-32    Apr. 3      a 239.8  
2471.3

E-138f-I-33    Nov. 5      a 359.8  
2623.2

a Measurement from P. E. Hicks.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev. Dist.R.P. to water surface, Feet Date.

Well Number and R.P. Elev. Dist.R.P. to water surface, Feet Date.

1945

1945

E-139-H-32	Apr. 3	a	307.1
2842.1	Nov. 5	a	311.2
E-139a-H-32	Apr. 3	a	281.4
2816.9	Nov. 5	a	285.5
E-140-H-33	Apr. 3	a	48.2
3107.7	Oct. 13	a	54.3
	Nov. 5	a	53.4
E-140c-H-33	Apr. 3	a	14.2
3338.3	Nov. 5	a	19.6
E-141-I-33	Apr. 3	a	60.6
2812.6	Nov. 5	a	61.4
E-147b-K-21	Jan. 16		1.3
493.8	Feb. 16		1.4
	Mar. 20		1.4
	Apr. 16		1.5
	May 15		1.8
	June 19		1.8
	July 17		1.8
	Aug. 21		1.7
	Sep. 18		1.8
	Oct. 16		1.6
	Nov. 20		1.6
	Dec. 17		1.5
E-147c-L-21	Jan. 16		+0.1
501.8	Feb. 16		+0.1
	Mar. 20		+0.1
	Apr. 18		0.1
	May 15		0.5
	June 19		0.7
	July 17		0.8
	Aug. 21		0.6
	Sep. 18		0.8
	Oct. 16		0.7
	Nov. 20		0.7
	Dec. 18		0.7
E-149d-K-22	Jan. 20		48.1
570.9	Feb. 23		47.8
	Mar. 24		47.5

E-149d-K-22	Apr. 20		47.8
Cont.	May 22		48.5
	June 22		48.3
	July 20		47.6
	Aug. 28		47.0
	Sep. 25		46.5
	Oct. 23		47.3
	Nov. 23		48.2
	Dec. 26		48.2
E-149i-K-22	Jan. 3	b	55.5
587.9	Feb. 5	b	55.3
	Mar. 7	b	55.3
	Apr. 3	b	55.4
	May 2	b	55.5
	June 4	b	55.5
	July 5	b	55.7
	Aug. 2	b	55.8
	Sep. 5	b	55.5
	Oct. 2	b	55.5
	Nov. 2	b	55.5
	Dec. 4	b	55.4
E-150-K-22	Jan. 3	b	87.2
602.7	Feb. 5	b	86.9
	Mar. 7	b	86.8
	Apr. 3	b	86.9
	May 2	b	87.0
	Sep. 5	b	88.5
	Nov. 2	b	88.3
	Dec. 4	b	87.6
E-150b-K-22	Jan. 20		47.4
567.0	Feb. 21		47.3
	Mar. 22		46.9
	Apr. 20		47.4
	May 22		49.0
	June 22		49.1
	July 20		49.2
	Aug. 28		49.8
	Sep. 25		50.2
	Oct. 23		50.2
	Nov. 20		49.2
	Dec. 26		48.7

a Measurement from P. E. Hicks.

b Measurement from Riverside Water Basin Records.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-151-K-22 525.9	Jan. 20	3.4	E-156-K-23	Aug. 2	a 47.7
	Feb. 21	3.2	Cont.	Sep. 5	a 47.5
	Mar. 22	2.7		Oct. 2	a 47.4
	Apr. 20	2.7		Nov. 2	a 47.1
	May 22	3.3		Dec. 4	a 47.1
	June 22	2.8			
	July 20	4.2	E-159-K-23	Jan. 23	43.0
	Aug. 28	5.5	627.3	Feb. 23	42.6
	Sep. 25	5.9		Mar. 23	42.5
	Oct. 23	4.2		Apr. 21	42.4
	Nov. 23	5.7		May 25	42.3
	Dec. 26	4.7		June 22	42.3
E-151f-K-22	Jan. 20	21.6		July 20	42.3
553.6	Feb. 21	21.1		Aug. 28	42.3
	Mar. 22	20.7		Sep. 25	42.2
	Apr. 20	20.6		Oct. 23	42.0
	May 22	20.9		Nov. 20	41.8
	June 22	21.0		Dec. 26	41.8
	July 20	22.0	E-165d-K-24	Jan. 3	a 5.3
	Aug. 28	22.9	700.1	Feb. 5	a 5.4
	Sep. 25	22.7		Mar. 7	a 5.2
	Oct. 23	23.5		Apr. 3	a 5.2
	Nov. 23	24.1		June 4	a 6.4
	Dec. 26	22.9		July 5	a 6.5
E-153-K-22	Jan. 3	a 25.8		Aug. 2	a 7.1
590.7	Feb. 5	a 26.1		Sep. 5	a 6.9
	Mar. 7	a 26.1		Oct. 2	a 6.9
	Apr. 3	a 25.5	E-169c-K-24	Jan. 25	5.4
	May 2	a 25.5	712.1	Feb. 27	5.4
	June 4	a 25.5		Mar. 28	5.2
	July 5	a 25.4		Apr. 25	8.2
	Aug. 2	a 25.3		May 26	8.7
	Sep. 5	a 25.2		June 26	8.8
	Oct. 2	a 25.2		July 24	9.2
	Nov. 2	a 25.3		Aug. 31	9.2
	Dec. 4	a 25.2		Sep. 28	9.4
E-156-K-23	Jan. 3	a 48.1		Oct. 30	7.9
640.0	Feb. 5	a 48.4		Nov. 27	8.7
	Mar. 7	a 48.3		Dec. 27	7.2
	Apr. 3	a 48.4	E-172-J-25	Jan. 3	a 5.9
	May 2	a 48.4	736.5	Feb. 5	a 6.0
	June 4	a 48.1		Mar. 7	a 6.3
	July 5	a 48.4		Apr. 3	a 6.3

a Measurement from Riverside Water Basin Records.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-172-J-25	May 2	5.3	E-178-J-25	June 4	37.1
Cont.	July 5	5.6	Cont.	July 5	36.9
	Aug. 2	4.4		Aug. 2	37.1
	Sep. 5	3.7		Sep. 5	37.3
	Oct. 2	4.9		Oct. 2	37.6
	Nov. 2	5.0		Nov. 2	37.5
	Dec. 4	5.8		Dec. 4	37.5
E-174-K-25	Jan. 3	17.3	E-179c-K-25	Jan. 3	18.3
758.1	Feb. 5	17.0	769.3	Feb. 5	18.2
	Mar. 7	16.8		Mar. 7	18.1
	Apr. 3	17.4		Apr. 3	18.0
	May 2	18.8		May 2	18.2
	June 4	20.3		June 4	18.3
	July 5	20.0		July 5	18.5
	Aug. 2	20.9		Aug. 2	17.8
	Sep. 5	21.1		Sep. 5	18.8
	Oct. 2	21.7		Oct. 2	19.0
	Nov. 2	20.3		Nov. 2	19.1
	Dec. 4	19.6		Dec. 4	19.0
E-175-K-24	Jan. 3	30.3	E-184c-J-25	Jan. 3	59.1
757.2	Feb. 5	30.1	801.5	Feb. 5	58.9
	Mar. 7	30.3		Mar. 7	58.9
	Apr. 3	30.0		Apr. 3	59.0
	May 2	35.7		May 2	58.9
	June 4	35.4		June 4	59.2
				July 5	59.4
E-176-K-24	Jan. 3	43.2		Aug. 2	59.6
764.2	Feb. 5	43.1		Sep. 5	59.5
	Mar. 7	43.0		Oct. 2	59.7
	Apr. 3	43.0		Nov. 2	59.6
	May 2	45.8		Dec. 4	59.5
	June 4	46.4			
	July 5	46.4	E-185-J-25	Jan. 3	39.7
	Aug. 2	46.6	799.6	Feb. 5	38.8
	Sep. 5	46.6		Mar. 7	39.3
	Oct. 2	46.6		Apr. 3	38.6
	Nov. 2	45.4		May 2	38.8
	Dec. 4	45.8		June 4	39.0
				Aug. 2	39.6
E-178-J-25	Jan. 3	37.0		Sep. 5	40.4
779.4	Feb. 5	36.9		Oct. 2	40.7
	Mar. 7	37.0		Nov. 2	39.9
	Apr. 3	37.0		Dec. 4	39.6
	May 2	37.0			

Measurements from Riverside Water Basin Records.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-192-J-26 846.3	Jan. 15	a 61.2	E-196e-J-26	July 6	78.5
	Feb. 20	a 63.3	Cont.	Aug. 2	79.4
	Mar. 19	a 63.0		Sep. 5	79.8
	Apr. 2	a 63.6		Oct. 2	80.6
	May 21	a 65.2		Nov. 2	79.7
	June 16	a 66.0		Dec. 4	79.0
	July 16	a 67.2			
	Aug. 17	a 67.9	E-201d-I-27	Jan. 3	74.4
	Sep. 17	a 68.2	907.7	Feb. 5	74.5
	Oct. 15	a 67.8		Mar. 2	73.6
	Nov. 15	a 65.5		Apr. 2	73.0
	Dec. 15	a 64.7		May 3	72.7
				June 1	72.7
E-192a-J-26 769.4	Jan. 3	4.8		July 5	73.0
	Feb. 5	4.6		Aug. 1	73.1
	Mar. 7	4.5		Sep. 5	73.5
	Apr. 3	4.5		Oct. 2	73.8
	May 2	4.5		Nov. 2	74.1
	June 4	4.6		Dec. 4	74.2
	July 5	5.0			
	Aug. 2	5.4	E-201g-J-26	Jan. 3	100.2
	Sep. 5	6.1	898.6	Feb. 5	99.2
	Oct. 2	5.8		Mar. 3	99.0
	Nov. 2	5.4		Apr. 3	98.6
	Dec. 4	4.9		May 3	98.1
				June 1	98.5
E-194-K-26 873.0	Jan. 3	104.7		July 5	99.0
	Feb. 5	105.6		Aug. 1	99.5
	Mar. 7	104.3		Sep. 5	99.9
	Apr. 3	104.1		Oct. 2	100.3
	May 2	104.2		Nov. 2	100.2
	June 4	104.7		Dec. 4	99.9
	July 5	105.0			
	Aug. 2	105.3	E-202-J-26	Jan. 3	146.7
	Sep. 5	105.5	941.1	Feb. 5	145.8
	Oct. 2	105.5		Mar. 2	145.4
	Nov. 2	105.4		Apr. 2	144.9
	Dec. 4	105.2		May 2	145.1
				June 1	145.9
E-196e-J-26 869.4	Jan. 4	78.5		July 5	146.1
	Feb. 6	77.9		Aug. 2	147.0
	Mar. 2	77.6		Sep. 5	147.4
	Apr. 2	77.0		Oct. 2	147.7
	May 3	80.1		Nov. 2	147.8
	June 1	78.0		Dec. 4	146.9

a Measurement from Riverside Cement Company.

Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	
1945			1945			
E-207a-J-27 998.0	Jan. 3	a 167.1	E-236-J-33 2349.0	Jan. 3	96.8	
	Feb. 5	a 166.9		Apr. 4	94.2	
	Mar. 2	a 166.5		July 8	95.0	
	Apr. 3	a 166.4		Oct. 11	97.8	
	May 2	a 170.0	E-239-J-33 2658.9	Jan. 3	2.0	
	June 1	a 169.9		Apr. 4	1.2	
	July 5	a 169.9		July 8	1.5	
	Aug. 2	a 170.1		Oct. 11	2.8	
	Sep. 5	a 170.4		E-240-J-33 2590.5	Jan. 3	328.0
	Oct. 2	a 170.4			Apr. 4	327.6
	Nov. 2	a 170.4			July 8	327.5
	Dec. 4	a 170.3			Oct. 11	328.0
E-229-I-32 2287.1	Apr. 3	88.8	E-241-J-33 2491.2	Jan. 3	225.2	
E-232-J-32 2387.1	Jan. 3	171.8	Apr. 4	225.4		
	Apr. 4	171.4	July 8	225.2		
	Oct. 11	172.0	Oct. 11	225.3		
E-232b-J-32 2288.0	Apr. 8	73.9	E-245-K-33 2608.4	Jan. 3	304.6	
	July 8	73.8		Apr. 4	304.7	
	Oct. 11	75.3		July 8	304.9	
				Oct. 11	304.9	
E-232e-I-32 2483.9	Jan. 3	222.5	E-267-L-21 485.2	Jan. 2	b 2.6	
	Apr. 3	224.3				
	Nov. 5	223.1	E-268b-L-21 512.4	Jan. 16	c 8.0	
E-233-J-32 2249.2	Jan. 3	43.8		Feb. 16	c 8.0	
	Apr. 4	36.3		Mar. 20	c 7.9	
	E-233d-J-32 2333.8	Jan. 3		86.7	Apr. 18	c 8.1
Apr. 4		85.8		May 15	c 8.3	
July 8		86.0		June 19	c 8.3	
Oct. 11		87.0		July 17	c 8.5	
E-233f-J-32 2299.1	Jan. 3	49.1		Aug. 21	c 8.6	
	Apr. 4	48.0		Sep. 18	c 8.8	
	July 8	48.4		Oct. 16	c 8.8	
	Oct. 11	49.3		Nov. 20	c 8.6	
E-234-J-32 2199.5	Jan. 3	27.2		E-269a-L-22 527.8	Dec. 18	c 8.8
	Apr. 4	27.1	Jan. 18		c 8.0	
	July 8	27.1	Feb. 16		c 7.0	
	Oct. 11	27.6	Mar. 22		c 7.5	
			May 19	c 12.2		

a Measurement from Riverside Water Basin Records.

b Measurement from W. W. Hoy.

c Measurement from Orange County Flood Control District.

Measurements from P. E. Hicks except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1945	
E-269a-L-22	Aug. 21	9.4	E-277b-M-22	Jan. 26	105.2
Cont.	Nov. 20	10.2	969.9	Feb. 27	89.6
	Dec. 18	10.2		Mar. 29	79.0
				Apr. 29	78.0
E-270-L-21	Jan. 18	86.6		Nov. 27	119.2
611.1	Feb. 21	86.8		Dec. 28	118.9
	Mar. 20	86.5			
	Apr. 18	86.3	E-280d-L-22	Jan. 1	75.9
	May 19	87.5	635.9	Feb. 14	75.0
	June 19	86.4		Mar. 14	73.8
	Aug. 21	86.5		Apr. 13	73.1
	Sep. 18	88.2		May 8	76.0
	Oct. 16	88.6		June 20	78.8
	Nov. 20	86.8		July 19	80.3
	Dec. 21	89.2		Aug. 15	81.6
E-272-L-22	Jan. 18	8.4		Sep. 13	83.3
537.1	Feb. 21	8.0		Oct. 24	83.8
	Mar. 22	7.3		Nov. 15	84.2
	Apr. 20	7.6		Dec. 12	84.5
	Aug. 28	12.5	E-282c-L-22	Jan. 1	67.2
	Oct. 23	12.6	631.5	Feb. 14	65.1
	Nov. 23	12.0		Mar. 14	64.7
	Dec. 26	11.0		Apr. 13	64.3
E-273a-L-22	Jan. 18	121.7	E-282f-L-22	Jan. 1	60.4
662.3	Feb. 21	121.2	629.2	Feb. 14	59.1
	Mar. 22	120.6		Mar. 14	58.2
	Apr. 20	125.6		Apr. 13	57.9
	Nov. 20	126.5		June 20	62.4
	Dec. 21	125.7		July 19	64.0
E-274c-L-22	Jan. 18	55.3		Aug. 15	65.3
594.4	Mar. 22	54.0		Sep. 13	67.0
	Apr. 30	53.9		Oct. 24	68.0
	May 19	55.7		Nov. 15	68.2
	Aug. 25	59.8		Dec. 12	68.4
	Sep. 22	60.3	E-286c-L-23	Jan. 23	23.2
	Oct. 20	60.6	609.9	Feb. 23	21.2
	Nov. 20	61.0		Mar. 28	21.1
E-276-L-22	Jan. 1	123.4		May 25	22.7
677.8	Feb. 14	122.4		June 22	25.2
	Mar. 14	121.6		July 20	28.5
	Apr. 13	125.8		Aug. 28	30.8
				Sep. 25	32.6
				Nov. 24	32.2
				Dec. 24	31.2

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface, Feet

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface, Feet

1945

1945

E-287c-L-23	Jan. 23	66.0
659.4	Feb. 23	65.3
	Mar. 28	65.0
	June 23	67.4
	July 21	68.9
	Aug. 28	71.0
	Sep. 28	72.4
	Oct. 25	73.4
	Nov. 24	73.4
	Dec. 27	72.5

E-298-L-24	Jan. 3 a	10.6
686.1	Feb. 5 a	10.5
	Mar. 7 a	10.0
	Apr. 3 a	9.6
	Nov. 2 a	17.1
	Dec. 4 a	16.0

a Measurement from Riverside Water Basin Records.

Measurements from Orange County Flood Control District, except as noted.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in San Jacinto Valley



Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
2S3W26A	Jan. 14	a 70.9	3S3W7A Cont.	Jan. 14	74.9
3S4W36A 1495.0	Jan. 8	a 94.2	3S3W7B 1591.0	Jan. 14	104.0
3S4W36B 1507.7	Jan. 8	a 133.0	3S3W8A	Jan. 14	127.0
	1945		3S3W12A 1601.0	Jan. 14	a 115.7
3S3W2A 1810.2	Apr. 17	247.5		1945	
	May 16	247.4	3S3W13A 1596.4	Apr. 17	106.9
	June 19	247.5		May 16	112.8
	July 17	247.6		June 19	113.6
	Aug. 8	247.6		July 17	112.8
	Sep. 5	247.4		Aug. 8	113.4
	Oct. 10	247.7		Sep. 5	113.9
	Nov. 20	247.4		Oct. 10	116.4
	Dec. 18	247.7		Nov. 20	112.4
	1946			Dec. 18	111.0
	Jan. 14	a 247.6		1946	
3S3W2B *1768.2	Jan. 14	372.8		Jan. 14	a 109.7
3S3W6A 1620.	Jan. 14	142.6		1945	
3S3W6B 1651.7	Jan. 14	a 176.0	3S3W15B 1538.	Apr. 17	63.0
	1945			1946	
3S3W7A 1566.0	Jan. 19	75.3		Jan. 14	66.3
	Apr. 17	75.1	3S3W18A	Jan. 17	a 78.9
	May 16	75.1	3S3W19A 1523.4	Jan. 17	a 64.5
	June 19	75.0		Jan. 17	a 64.9
	July 17	78.2	3S3W19B 1517.7	Jan. 17	a 64.9
	Aug. 8	74.9		Jan. 17	a 43.3
	Sep. 5	74.8	3S3W19C 1508.4	Jan. 17	a 43.3
	Oct. 10	75.0			
	Nov. 20	75.0			
	Dec. 18	75.0			

\* New elevation; R.P. changed.

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1945	
3S3W20A 1506.2	Jan. 17	a 136.4	3S2W8A Cont.	Nov. 20 Dec. 18	139.8 139.8
3S3W20B 1501.0	Jan. 17	a 54.4		1946	
3S3W22A 1506.6	Jan. 14	a 44.4		Jan. 14	a 139.7
				1945	
3S3W29A 1496.5	Jan. 17	130.0	3S2W21A	Apr. 17 May 16 June 19 July 17 Aug. 8 Sep. 5 Oct. 10 Nov. 20 Dec. 18	12.8 12.7 12.7 12.6 12.6 12.6 12.5 13.0 13.2
3S3W30A 1503.3	Jan. 17	a 67.6			
	1945				
3S3W31A 1479.5	Apr. 17 May 16 June 19 July 17 Aug. 8 Sep. 5 Oct. 10 Nov. 20 Dec. 18	127.5 127.5 127.9 128.7 129.5 129.6 130.6 131.7 131.9			
				1946	
				Jan. 14	a 12.4
			3S2W22A 1510.2	Jan. 14	a 59.2
	1946		3S2W26A 1460.	Jan. 14	a 42.2
	Jan. 16	a 131.2	3S2W26B 1428.7	Jan. 14	a 32.4
3S3W31B 1472.	Jan. 17	a 134.4	3S2W29A 1428.1	Jan. 14	a 10.6
3S3W32A 1464.	Jan. 17	a 136.7		1945	
3S2W7A 1590.7	Jan. 14	a 104.2	3S2W31A 1423.0	Apr. 16 May 15 June 12 July 16 Sep. 4 Nov. 20	21.9 22.0 22.1 22.2 22.3 22.4
	1945				
3S2W8A 1676.5	Apr. 17 May 16 June 19 July 17 Aug. 8 Sep. 5 Oct. 10	143.7 140.4 140.8 140.1 140.0 140.0 139.9			
				1946	
				Jan. 11	a 22.6

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1946	
3S2W33A 1425.6	Sep. 5 Nov. 19	20.4 20.7	4S3W2A 1530.5	Jan. 16 a	43.8
	1946		4S3W3A 1495.	Jan. 16 a	145.4
	Jan. 9 a	20.4	4S3W5A 1446.	Jan. 17 a	60.1
	1945		4S3W6A 1478.	Jan. 8 a	220.5
3S2W34A	Sep. 5 Oct. 9 Nov. 19	23.3 23.6 23.4	4S3W6B 1455.5	Jan. 17 a	74.4
	1946		4S3W9A 1445.7	Jan. 17 a	136.3
	Jan. 9 a	23.1		1945	
	1945		4S3W10A	May 16	150.0
3S2W35A 1429.0	Apr. 16 a Oct. 9	24.7 37.8		June 19	152.4
	1946			July 17	151.9
	Jan. 9 a	31.4		Aug. 8	151.4
	1945			Sep. 5	149.7
3S2W35B 1428.8	Jan. 9 a	10.4		Oct. 10	151.1
	1946			Nov. 20	148.5
4S4W1A 1504.7	Jan. 8 a	40.2		Dec. 18	147.6
	1945			1946	
4S4W12A 1488.9	Apr. 17 May 16 July 17 Aug. 8 Oct. 10 Nov. 20 Dec. 18	189.2 189.5 192.2 193.0 194.8 195.8 196.0	4S3W10A 1429.9	Jan. 16 a	146.4
	1946		4S3W16A 1435.5	Jan. 17 a	119.9
	Jan. 8 a	206.6	4S3W16D	Jan. 17 a	115.8
4S3W1A *1423.8	Jan. 11 a	47.9	4S3W18A 1481.3	Jan. 8 a	108.4
	1946		4S3W18D 1470.	Jan. 8 a	191.6
	Jan. 8 a	206.6	4S3W19A 1478.2	Jan. 8 a	83.0

\* New elevation; R.P. changed.

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1945	
4S3W20A 1433.5	Jan. 17	a 133.5	4S3W32A Cont.	July 17	67.3
4S3W20B	Jan. 8	a 170.2		Aug. 8	68.7
4S3W21A 1426.	Jan. 17	a 107.3		Sep. 5	66.9
				Oct. 10	68.2
				Nov. 20	66.2
				Dec. 18	66.4
				1946	
4S3W24B 1432.	Jan. 11	a 108.8		Jan. 8	a 71.8
	1945			1945	
4S3W24C 1422.2	May 15	112.1	4S3W35A 1424.1	Apr. 16	108.4
	June 12	116.2		May 15	112.7
	July 16	117.9		June 12	116.3
	Aug. 6	118.2		July 16	116.4
	Sep. 5	116.6		Aug. 6	113.4
	Oct. 9	119.4		Sep. 5	116.6
	Nov. 20	117.0		Oct. 9	115.2
	1946			Nov. 19	112.8
	Jan. 9	a 112.6		Dec. 17	112.3
4S3W26A 1427.2	Jan. 11	a 101.2		1946	
	1945			Jan. 16	109.8
4S3W28B 1422.0	June 19	99.7	4S2W1A 1436.7	Jan. 9	a 5.0
	July 17	100.9		1945	
	Aug. 8	101.4			
	Sep. 5	101.9	4S2W2C 1431.9	Apr. 16	26.7
	Nov. 20	104.0		May 15	56.2
	Dec. 18	104.5		1946	
	1946			Jan. 9	a 24.2
	Jan. 16	a 104.5		1945	
4S3W30A 1444.4	Jan. 8	a 72.1	4S2W3A 1436.4	May 15	36.9
4S3W31A	Jan. 8	a 40.4		June 12	37.1
	1945			July 16	37.6
				Aug. 6	37.6
				Sep. 5	38.2
				Oct. 9	38.3
4S3W32A 1434.7	Apr. 17	67.8		Nov. 19	38.2
	May 16	71.1		Dec. 17	38.1
	June 19	67.4			

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
4S2W3A Cont.	Jan. 9	37.9	4S2W36A Cont.	Jan. 15	27.3
4S2W7A 1445.6	Jan. 9	71.2	4S1W6A	Jan. 14	77.4
4S2W8B 1457.6	Jan. 11	88.0	4S1W7A 1453.3	Jan. 9	6.2
4S2W10A 1444.9	Jan. 9	45.6	4S1W7B 1449.1	Jan. 9	5.1
4S2W17A 1495.	Jan. 11	128.8	4S1W7C 1452.7	Jan. 14	11.6
4S2W18A *1467.0	Jan. 11	103.8	4S1W7D 1446.1	Jan. 14	11.6
4S2W18B 1462.6	Jan. 11	106.8	4S1W15A 1500.5	Jan. 11	7.9
4S2W18C 1470.4	Jan. 11	102.9	4S1W15B	1945	
4S2W18D 1505.0	Jan. 11	146.6		Apr. 16	b Flowing
4S2W18E 1433.	Jan. 11	a		May 15	b Flowing
4S2W19A	Jan. 9	17.3		June 12	b Flowing
4S2W20A	Jan. 9	188.0		July 16	b 0.9
				Aug. 6	b 2.7
				Sep. 4	b 1.6
				Oct. 9	b 1.1
				Nov. 19	b Flowing
				Dec. 17	b Flowing
				1946	
				Jan. 15	Flowing
	1945		4S1W15C	Jan. 15	Flowing
4S2W36A 1501.2	May 15	b 26.7		1945	
	June 12	b 26.9			
	July 16	b 27.2			
	Aug. 6	b 27.3	4S1W15D 1520.1	June 20	b 16.6
	Sep. 4	b 27.7		Oct. 23	b 19.1
	Oct. 9	b 27.5		1946	
	Nov. 19	b 27.6			
	Dec. 12	b 27.5			
				Jan. 15	16.8

\* New elevation; R.P. changed.

a Destroyed.

b Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
4S1W16A 1480.5	Jan. 11	0.4	4S1W21C 1489.0	Jan. 11	5.6
4S1W16B 1475.7	Jan. 11	1.8	4S1W22A 1510.4	Jan. 14	3.4
4S1W16C 1487.6	Jan. 11	8.9	4S1W22B *1506.0	Jan. 11	9.5
4S1W17A 1455.4	Jan. 11	5.1	4S1W22C	Jan. 15	8.3
4S1W17B 1457.5	Jan. 11	5.5		1945	
4S1W17C 1458.3	Jan. 11	3.8	4S1W23A 1551.2	June 5	b 6.2
4S1W17D 1464.4	Jan. 11	3.9		July 16	b 11.5
4S1W17E 1464.4	Jan. 11	1.9		Aug. 6	b 12.9
4S1W18A 1450.9	Jan. 11	6.8		Sep. 4	b 12.0
4S1W18B 1451.0	Jan. 11	2.5	4S1W23B 1545.4	Oct. 9	b 12.3
4S1W18C 1466.5	Jan. 9	16.8		Nov. 19	b 9.9
4S1W19A 1458.8	Jan. 11	a 9.2		Dec. 17	b 9.1
4S1W20A 1478.8	Jan. 14	10.3		1946	
4S1W21A 1473.6	Jan. 11	6.0		Jan. 15	4.8
4S1W21B 1491.2	Jan. 11	5.2	4S1W23C **	1945	
				Apr. 16	b 14.9
				May 15	b 16.5
				June 12	b 18.2
				July 16	b 10.3
				Aug. 6	b 21.8
				Sep. 4	b 22.4
				Oct. 9	b 23.0
				Nov. 19	b 22.7
				Dec. 17	b 20.1
				1946	
				Jan. 15	16.8
				Jan. 15	9.8

\* New elevation; R.P. changed.

\*\* New elevation; R.P. changed, 2.1 feet below previous R.P.

a Windmill pumping.

b Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1946	
4S1W25A 1566.	Apr. 16	19.4	4S1W29A Cont.	Jan. 14	a 40.9
	May 15	21.7			
	June 12	23.7	4S1W29B 1502.0	Jan. 14	a 34.8
	July 16	28.1			
	Aug. 6	27.9	4S1W31A 1506.3	Jan. 14	a 40.7
	Sep. 4	28.3			
	Oct. 9	29.1		1945	
	Nov. 19	27.0			
	Dec. 17	26.2			
	1946		4S1W32A 1513.8	Apr. 16	40.0
	Jan. 15	a 23.7		May 15	40.2
4S1W26A *1552.9	Jan. 15	a 20.5		June 12	40.5
	1945			July 16	40.8
	May 15	16.2		Aug. 6	40.8
4S1W27A 1537.2	Nov. 19	15.3		Sep. 4	40.7
	Dec. 17	13.6		Oct. 9	41.0
	1946			Nov. 19	38.5
	Jan. 15	a 11.0		Dec. 17	40.5
4S1W27B 1538.5	Jan. 15	a 10.7		1946	
	1945			Jan. 14	a 40.1
	Jan. 15	a 21.5	4S1W32B 1527.5	Jan. 14	a 55.7
4S1W28B 1514.5	Jan. 15	a 12.1			
	1945		4S1W33A 1522.5	Jan. 15	a 57.3
4S1W28C 1507.8	Jan. 15	a 12.1			
	1945		4S1W33B 1527.8	Jan. 15	a 53.4
	Apr. 16	39.6			
4S1W29A 1508.8	May 15	39.9	4S1W33C 1514.9	Jan. 14	a 61.3
	June 12	40.3			
	July 16	40.8	4S1W33D 1533.5	Jan. 15	a 23.6
	Aug. 6	41.0			
	Sep. 4	41.1	4S1W33E 1533.3	Jan. 14	a 61.8
	Oct. 9	41.4			
	Nov. 19	41.4	4S1W34A 1542.7	Jan. 14	a 13.7

\* New elevation; R.P. changed.

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
4S1W35A 1584.1	Jan. 14	a 34.5	5S3W3B Cont.	Jan. 16	a 113.7
4S1W35B 1576.9	Jan. 15	b	5S3W5A 1415.2	Jan. 8	a 22.8
	1945		5S3W5B 1413.5	Jan. 8	a 106.2
4S1W35D 1578.5	Apr. 16	30.3	5S3W6B	Jan. 8	a 25.3
	May 15	30.6	5S3W7A	Jan. 8	a 14.7
	June 17	32.0	5S3W7B	Jan. 8	a 16.0
	July 16	34.5		1945	
	Aug. 6	34.9	5S3W8A 1412.4	Apr. 16	97.3
	Sep. 4	34.5		June 19	99.0
	Oct. 9	35.5		July 17	99.5
	Nov. 19	33.9		Aug. 8	99.5
	Dec. 17	33.6		Oct. 10	99.7
	1946			Nov. 20	99.3
4S1W35F 1552.6	Jan. 14	a 23.2		Dec. 18	98.8
4S1W36A 1608.0	Jan. 15	a 50.2		1946	
4S1E31A 1675.0	Jan. 15	a 24.7		Jan. 8	a 98.4
4S1E31B 1606.9	Jan. 15	44.4	5S3W9B 1421.3	Jan. 17	a 109.0
5S3W2A	Jan. 17	a 21.6	5S3W10A 1424.	Jan. 17	a 119.9
5S3W2B	Jan. 17	a 79.5		1945	
5S3W2C	Jan. 17	a 141.8	5S3W11A 1480.2	Apr. 17	77.2
	1945			May 16	77.3
5S3W3B 1422.7	June 19	113.5		June 19	77.3
	July 17	113.6		July 17	77.4
	Aug. 8	114.1		Aug. 6	77.4
	Sep. 5	114.5		Sep. 5	77.5
	Oct. 9	115.2		Oct. 9	77.4
	Nov. 19	112.4		Nov. 19	77.2
	Dec. 7	113.1		Dec. 17	76.2

a Measurement from Division of Water Resources.

b Dry at 33.0 feet.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
5S3W11A Cont.	Jan. 16	77.2	5S3W25A 1445.7	Jan. 17	27.4
5S3W11B 1482.6	Jan. 17	197.6	5S3W27A 1526.3	Jan. 10	9.1
5S3W11C 1458.3	Jan. 17	168.1	5S3W29A 1410.4	Jan. 10	55.0
5S3W13A 1474.2	Jan. 17	a 34.4	5S3W33A 1411.3	Jan. 10	46.5
5S3W14A 1446.2	Jan. 17	60.2	5S3W33D 1420.1	Jan. 10	51.7
	1945				
5S3W16A 1423.3	Apr. 16	a 102.8	5S3W34A 1416.8	Jan. 10	50.0
	May 16	a 104.5			
	June 19	a 107.4	5S3W34C 1417.4	Jan. 16	47.4
	July 17	a 107.3			
	Aug. 8	a 106.7		1945	
	Oct. 10	a 106.4			
	Nov. 20	a 104.8	5S3W35A 1423.2	Apr. 17	a 42.6
	Dec. 18	a 104.2		May 16	a 43.5
	1946			June 19	a 44.6
	Jan. 10	104.4		July 17	a 43.9
5S3W17A 1444.3	Jan. 10	114.6		Aug. 8	a 44.2
				Oct. 10	a 45.4
				Nov. 20	a 44.3
				1946	
5S3W20A 1434.7	Jan. 10	112.5		Jan. 10	43.8
5S3W22A 1425.0	Jan. 10	103.4	5S3W36A 1430.9	Jan. 10	43.4
5S3W24A 1459.9	Jan. 17	39.8	5S3W36B 1437.2	Jan. 17	37.7
5S3W24B 1465.7	Jan. 17	49.5	5S3W36C 1424.8	Jan. 10	44.5
5S3W24C 1456.9	Jan. 17	45.0	5S3W36D 1449.3	Jan. 17	38.0

a Measurements from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1945	
5S2W7A 1542.4	Jan. 18	164.2	5S2W24B 1501.0	Nov. 19 a	34.7
				1946	
5S2W12A 1507.7	Jan. 17	20.0		Jan. 10	31.4
	1945		5S2W24D	Jan. 16	40.2
5S2W12B 1501.1	Apr. 16 a	23.2	5S2W25A 1487.9	Jan. 16	41.6
	May 15 a	23.3			
	June 12 a	23.0	5S2W25C 1499.	Jan. 10	62.2
	July 16 a	23.2			
	Aug. 6 a	31.4	5S2W26A 1478.1	Jan. 17	33.0
	Sep. 4 a	23.1			
	Oct. 9 a	30.2		1945	
	Nov. 10 a	27.6	5S2W27E 1477.	Apr. 17 a	28.5
	Dec. 17 a	26.5		May 15 a	29.9
	1946			June 12 a	29.3
	Jan. 16	25.0		July 16 a	29.8
5S2W12C 1227.5	Jan. 15	30.0		Aug. 6 a	30.5
				Sep. 4 a	30.5
5S2W15A 1540.3	Jan. 18	44.6		Oct. 9 a	30.8
				Nov. 19 a	34.2
5S2W15B 1524.9	Jan. 18	43.8		1946	
				Jan. 17	30.2
5S2W17A	Jan. 18	33.5	5S2W29A 1464.	Jan. 17	27.4
5S2W17B	Jan. 18	14.0			
				1945	
5S2W22A 1489.4	Jan. 18	32.2	5S2W30A 1456.6	May 16 a	33.6
				June 19 a	34.4
5S2W22B 1513.	Jan. 18	39.5		July 17 a	34.6
				Aug. 6 a	34.8
5S2W23A	Jan. 18	27.6		Oct. 9 a	33.9
				Nov. 19 a	33.7
5S2W24A 1496.4	Jan. 16	29.6		Dec. 17 a	33.6
				1946	
				Jan. 16	33.5

a Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1945	
5S2W31A 1457.1	Jan. 10	a 22.9	5S1W2I Cont.	Oct. 9 Nov. 19	84.0 93.6
5S2W32A 1458.5	Jan. 10	a 17.7		1946	
5S2W32C 1455.0	Jan. 10	a 15.5	5S1W3A 1547.1	Jan. 16 Jan. 16	a 70.9 a 12.5
5S2W33A 1459.5	Jan. 10	a 19.2		1945	
5S2W33B 1469.3	Jan. 10	a 24.6	5S1W3C 1549.6	Apr. 16 May 15 June 12 July 16	68.4 69.9 71.2 73.4
5S2W35A 1481.0	Jan. 10	a 43.9		Aug. 6 Sep. 4 Oct. 9	73.1 72.8 72.8
5S2W35C 1474.8	Jan. 10	a 34.5		Nov. 19 Dec. 17	70.1 69.2
5S2W35D 1471.0	Jan. 10	a 29.0		1946	
	1945			Jan. 16	a 68.0
5S2W36B 1493.7	Apr. 16 May 15 June 12 July 16 Aug. 6 Sep. 4 Oct. 9 Nov. 19 Dec. 17	54.0 54.6 55.4 56.7 57.4 58.4 59.3 60.1 60.5	5S1W4A 1538.8  5S1W4C 1510.9  5S1W5A 1520.8  5S1W5B 1528.2	Jan. 14  Jan. 15  Jan. 15  Jan. 16	a 65.9  a 38.9  a 39.6  a 57.5
	1946			1945	
	Jan. 10	a 60.7			
5S1W2A 1582.4	Jan. 15	a 51.7	5S1W5C 1536.8	Apr. 16 May 15 June 12 July 16	83.4 103.4 102.1 102.6
	1945			Aug. 6 Sep. 4 Oct. 9 Nov. 19 Dec. 17	96.2 95.8 93.8 88.4 82.6
5S1W2I 1584.9	Apr. 16 May 15 June 12 July 16 Sep. 4	70.8 70.8 71.0 71.4 85.4			

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
5S1W5C Cont.	Jan. 15	71.8	5S1W15A 1603.	Jan. 9	141.6
5S1W7A 1505.	Jan. 15	24.0	5S1W16A 1545.	Jan. 16	78.8
5S1W7C 1505.5	Jan. 15	28.0	5S1W16B 1543.5	Jan. 11	79.9
5S1W8B 1512.6	Jan. 15	33.1	5S1W16C 1559.3	Jan. 11	108.7
5S1W8C 1533.9	Jan. 16 a	66.0	5S1W16E	Jan. 11	98.4
	1945		5S1W17A 1520.	Jan. 16	53.4
5S1W9A 1542.0	Sep. 4 a	97.8	5S1W17B 1522.	Jan. 16	56.9
	Oct. 9 a	98.1			
	Nov. 19 a	90.8	5S1W17C 1531.9	Jan. 16	66.4
	Dec. 17 a	86.4			
	1946		5S1W18A 1511.5	Jan. 16	44.7
	Jan. 16	77.0	5S1W18B	Jan. 16	7.2
5S1W9B 1555.	Jan. 16	88.6	5S1W18C	Jan. 8	54.1
5S1W10A 1581.	Jan. 16	113.9	5S1W19A 1515.5	Jan. 10	56.4
5S1W10B	Jan. 14	111.8	5S1W19B 1522.	Jan. 10	58.5
5S1W11A 1638.5	Jan. 9	172.4	5S1W19C 1512.3	Jan. 10	45.6
5S1W13A 1680.	Jan. 9 b		5S1W20A 1528.7	Jan. 10	67.2
5S1W13B 1688.5	Jan. 9	206.3	5S1W20B 1529.6	Jan. 10	64.5
5S1W14A 1623.0	Jan. 9	158.8	5S1W20D 1527.	Jan. 10	62.4
5S1W14B 1640.2	Jan. 9	173.0			

a Measurement from Metropolitan Water District.

b Plugged at 185 feet.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1946			1946	
5S1W21A 1547.4	Jan. 10	ab	5S1E9A Cont.	Jan. 8	81.3
5S1W21B 1547.5	Jan. 10	b	87.8	Jan. 8	67.1
5S1W21C	Jan. 10	b	23.5	Jan. 8	c
5S1W27A	Jan. 10	b	35.4	5S1E9D 1759.8	Jan. 18 68.8
5S1W28A 1568.7	Jan. 10	b	24.3	5S1E10A 1820.9	Jan. 8 62.9
5S1W30A 1501.	Jan. 10	b	71.5	5S1E10B 1810.6	Jan. 8 17.6
5S1W30C	Jan. 10	b	55.5	5S1E14A 1890.	Jan. 8 119.3
5S1W34A	Jan. 10	b	18.1	5S1E17B 1841.	Jan. 8 236.8
5S1W34B	Jan. 10	b	55.4		
5S1E5A 1663.7	Jan. 15	b	8.6		1945
5S1E6A 1650.5	Jan. 15	b	70.0	5S1E17C 1800.7	Apr. 16 209.8 May 15 210.0 June 12 210.3 July 16 210.8 Aug. 6 211.0 Sep. 4 211.2 Oct. 9 211.2 Nov. 19 211.6 Dec. 17 211.9
5S1E6B 1653.1	Jan. 15	b	63.1		
5S1E7A 1720.	Jan. 16	b	142.2		
	1945				
5S1E9A 1777.8	Apr. 16	58.8		1946	
	May 15	61.6		Jan. 8	211.5
	June 12	66.4			
	July 16	71.1		1945	
	Aug. 6	74.0			
	Sep. 4	76.3		5S1E18B 1761.5	Apr. 16 178.4 May 15 179.0 June 12 179.9 July 16 181.7
	Oct. 9	80.2			
	Nov. 19	83.4			
	Dec. 17	84.9			

a Dry at 82 feet.

b Measurement from Division of Water Resources.

c Mud at 94.0 feet.

Measurements from Metropolitan Water District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1945			1946	
5S1E18B Cont.	Aug. 6	182.7	6S3W2B 1425.9	Jan. 10	a 45.6
	Sep. 4	183.8			
	Oct. 9	185.0			
	Nov. 19	184.8	6S3W3A 1428.4	Jan. 10	a 48.5
	Dec. 17	184.4			
	1946		6S3W3B 1450.0	Jan. 10	a 53.3
	Jan. 8	183.5			
5S1E18C 1730.	Jan. 8	162.1	6S3W4A 1440.5	Jan. 10	a 55.0
	1945		6S3W5A 1399.0	Jan. 10	a 26.4
5S1E20B 1861.0	Apr. 16	243.9			
	May 15	242.1	6S3W11A	Jan. 10	a 3.8
	June 12	243.6			
	July 16	245.5	6S3W12A 1429.5	Jan. 10	a 48.8
	Aug. 6	245.8			
	Sep. 4	246.3			
	Oct. 9	239.9	6S3W23A	Jan. 10	a 11.3
	Nov. 19	241.2			
	Dec. 17	242.0	6S2W5A 1441.	Jan. 10	a 63.1
	1946				
	Jan. 8	242.2	6S2W6B 1438.5	Jan. 10	a 59.5
5S1E20C 1903.8	Jan. 8	248.0	6S1W4A	Jan. 10	a 30.0
5S1E20D 1869.5	Jan. 8	240.0	6S1W10A	Jan. 10	a 50.6

a Measurement from Division of Water Resources.

Measurements from Metropolitan Water District except as noted.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in Antelope Valley



Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1945			1945	
5N9W6A 2847.3	Mar. 16	31.1	5N11W10A 2836.	Jan. 9	58.6
	Dec. 5	a 34.2		Feb. 8	60.2
				Mar. 2	60.0
5N10W6A 2777.	Mar. 2	85.0		May 8	58.1
	Nov. 5	88.0		June 7	52.2
				June 29	49.3
5N10W7A 2817.	Jan. 9	118.2		July 31	55.4
	Feb. 3	118.0		Aug. 31	60.7
	Mar. 15	117.6		Oct. 3	61.9
	May 8	119.0		Nov. 5	61.0
	June 7	130.1		Dec. 3	63.6
	July 3	124.8			
	July 21	133.8	5N11W12B 2834.	Mar. 2	123.2
	July 24	126.0		Nov. 5	129.2
	July 31	133.4			
	Aug. 31	125.4	5N11W12C 2842.	Mar. 15	139.5
	Sep. 19	125.4			
	Oct. 3	133.0			
	Nov. 5	122.4	5N11W12D 2806.	July 24	122.2
	Dec. 3	122.8		Nov. 5	104.2
5N10W7C 2893.5	Mar. 7	201.9	2N11W13B 2913.	Mar. 29	208.9
	Nov. 5	203.6		Nov. 5	214.0
5N10W12A 2884.	Mar. 16	53.6	5N11W13C 2891.	Mar. 29	169.5
	Aug. 2	a 52.5			
	Sep. 7	52.3			
	Oct. 5	52.1	5N11W14A 2881.	Mar. 7	27.6
	Nov. 6	51.9		Nov. 6	b
	Dec. 5	51.7			
5N10W26A 3155.	Mar. 15	42.9	6N8W10A 2804.	Mar. 8	26.0
	Dec. 5	a 47.8		Nov. 7	a 24.3
5N11W4B 2722.	Mar. 7	155.4	6N8W18A 2725.	Mar. 8	161.5
				Sep. 7	a 162.5
				Dec. 7	a 160.6
5N11W4D 2756.	Mar. 16	145.8	6N8W32A 2955.5	Mar. 8	191.2
	Nov. 5	141.2		Nov. 7	a 197.2
5N11W9A 2858.	Mar. 7	30.4	6N9W4A 2596.8	Nov. 7	a 111.6
	Nov. 5	31.4			
5N11W9C 2835.	Mar. 7	34.8	6N9W26A 2810.	Mar. 16	114.4
	Nov. 5	34.6			

a Measurement from United States Geological Survey.

b Filled with rocks to 21.5+ feet.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
1945			1945		
6N9W31A 2832.	Mar. 16 Dec. 5	21.5 a 26.7	6N11W12C 2552.	Dec. 5	a 177.3
6N10W9C 2598.5	Mar. 14 Dec. 5	153.8 a 152.8	6N11W19A 2583.	Mar. 14 May 8	227.6 238.4
6N10W10A 2614.	Mar. 14 Dec. 5	77.9 a 71.8	6N11W20A 2581.	Mar. 14 Dec. 4	225.4 a 230.6
6N10W20A 2639.	Mar. 14 June 5 Aug. 2 Sep. 7 Oct. 5 Nov. 6 Dec. 5	137.4 b 142.0 b 142.8 b 144.9 b 144.8 b 144.3 b 144.7	6N11W26A 2663.  6N11W28B 2625.  6N11W32A 2677.5	Mar. 7 Dec. 5  Mar. 7 Nov. 5  Nov. 6	96.8 a 101.9  95.4 98.4  178.0
6N10W21A 2465.	Mar. 13 Dec. 6	131.4 a 140.6	6N11W33A 2678.	Mar. 7	131.1
6N10W27A 2677.	Dec. 5	a 153.2	6N11W33B 2683.	Mar. 7 Nov. 5	117.0 124.2
6N10W27C 2679.	Mar. 14	154.6	6N12W25A 2653.2	Jan. 9 Feb. 7 Feb. 27 May 8 June 7 June 29 July 31 Aug. 31 Oct. 3 Nov. 5 Dec. 3	287.2 287.4 287.0 288.5 288.3 289.0 289.6 290.0 290.3 290.0 290.9
6N10W32A 2694.	Mar. 14 Dec. 5	102.9 a 106.9	6N13W12A 2607.5	Mar. 27 Nov. 6	242.2 243.2
6N10W32B 2685.	Mar. 14 Dec. 5	89.3 a 97.4	7N9W18A 2490.5	Mar. 6	125.0
6N11W4A 2481.	Mar. 13	150.1	7N9W28A 2552.	Mar. 6 Dec. 6	134.4 a 136.6
6N11W5A 2477.	Mar. 13 Nov. 6	148.1 a 162.2	7N10W5C 2397.	Mar. 8 Nov. 7	75.8 a 88.0
6N11W8A 2523.5	Dec. 4	a 189.9			
6N11W9A 2505.5	Mar. 13 Dec. 4	167.3 a 173.8			
6N11W12A 2541.	Mar. 14 Dec. 5	179.2 a 181.5			

a Measurement from United States Geological Survey.

b Measurement by United States Geological Survey.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1945			1945	
7N10W7A 2397.5	Mar. 5 Nov. 7	68.9 a 73.4	7N12W4C 2315.	Mar. 12	5.2
7N10W21A 2465.	Mar. 13 Dec. 6	131.4 a 140.6	7N12W6A 2329.	Mar. 12	6.6
7N10W31A 2506.	Dec. 6	a 177.0	7N12W6B 2330.	Nov. 6	22.1
7N11W8A 2383.4	Mar. 2 Nov. 7	61.7 a 64.5	7N12W8A 2317.	Mar. 1 Nov. 6	Flowing 13.5
7N11W8B 2385.	Mar. 2	b 64.5	7N12W15C 2348.5	Mar. 1 June 29 Oct. 3 Nov. 6	30.4 46.8 50.4 41.4
7N11W16A 2392.	Mar. 2 Dec. 10	82.8 a 90.5	7N12W15D 2355.5	Feb. 28 Nov. 6	43.4 54.5
7N11W19A 2430.	Mar. 13 Dec. 4	112.6 a 123.6	7N12W22B 2412.	Feb. 27 Nov. 8	94.2 99.5
7N11W23B 2439.	Dec. 6	a 124.8	7N12W29A 2449.	Feb. 27 Nov. 6	124.5 142.4
7N11W24A 2433.	June 5 Aug. 2 Sep. 7 Nov. 7 Dec. 6	5 a 127.6 a 132.3 a 131.7 a 131.6 a 128.4	7N12W34A 2502.7	Jan. 9 Feb. 7 Feb. 27 May 8 June 7 June 29 July 31 Aug. 31 Oct. 3 Nov. 8 Dec. 3	179.1 179.2 179.2 179.5 180.0 180.4 181.0 181.8 182.5 182.8 183.0
7N11W28B 2448.7	Mar. 13	108.9			
7N11W28C 2449.	Dec. 6	a 134.2			
7N11W28D 2440.8	Dec. 6	a 131.3			
7N12W4A 2315.	Mar. 1 Oct. 3 Nov. 6	7.4 10.3 10.2	7N13W6A 2433.	Mar. 5 Nov. 8	110.4 122.3
7N12W4B 2315.	Mar. 1 May 8 June 29 Oct. 3 Nov. 6	Flowing 4.7 10.1 14.0 9.7	7N13W11A 2354.	Jan. 8 Feb. 7 Mar. 5	11.4 10.9 10.5
			7N13W11B 2356.	Mar. 5 Nov. 6	3.0 4.0

a Measurement from United States Geological Survey.

b No water in pit. Previous measurements published were to water in pit. Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1945			1945	
7N13W16A 2376.	Nov. 8	36.2	8N10W9A 2319.	Mar. 6 June 5	22.7 22.8
7N13W17A *2421.5	Mar. 5 Nov. 13	94.4 108.3	8N10W19A 2342.5	Mar. 5 Nov. 7 a	42.0 75.6
7N13W21B 2372.	Feb. 28	64.9	8N11W20A 2315.	Mar. 2 Dec. 11 a	25.9 27.1
7N13W21C 2373.	Feb. 28 Nov. 6	60.2 78.7	8N11W22A 2318.	Mar. 2	44.2
7N13W27A 2421.	Feb. 28 Nov. 6	123.9 148.0	8N11W22B 2321.	Nov. 6 a	59.9
7N13W28A 2475.5	Nov. 6	190.0	8N11W30B 2330.2	Mar. 2 Dec. 11 a	34.7 35.1
7N13W35A 2444.	Feb. 28 Nov. 6	162.4 185.2	8N11W33A 2354.	Mar. 2	64.3
7N14W10A 2558.	Mar. 12 May 7 June 28 Oct. 2 Nov. 13	187.0 186.7 187.2 187.6 187.2	8N12W4B 2307.7	Mar. 1 Nov. 7	1.8 9.6
8N9W4B 2305.5	Mar. 6 Dec. 10 a	23.9 23.2	8N12W8A 2319.5	Nov. 7 b	
8N9W4E 2294.	Mar. 6 Dec. 10 a	23.9 23.2	8N12W20A 2319.	Mar. 1 Nov. 7	7.6 17.7
8N9W4I 2294.	Nov. 7 a	13.6	8N12W22A 2301.5	Mar. 1 Nov. 7	Flowing 6.5
8N9W6D 2304.	Dec. 10 a	13.7	8N12W22B 2302.	Mar. 1 Nov. 7	Flowing 5.4
8N9W6F 2298.8	Mar. 6 Dec. 10 a	12.2 12.5	8N12W22C 2301.	Mar. 1 Nov. 7	Flowing 6.0
8N10W2A 2310.	Mar. 6 Dec. 10 a	12.5 12.5	8N12W22D 2301.5	Mar. 1	Flowing
	Mar. 6 Dec. 10 a	9.7 12.7	8N12W22E 2299.	Mar. 1 Nov. 7	0.6 4.8

\* R.P. elevation 2421.5 to and including November 8, 1945; then 2421.7.

a Measurement from United States Geological Survey.

b Dry at 17.5 feet.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1945			1945	
8N12W23A 2293.	Mar. 1 Nov. 7	Flowing a	8N15W36A 2786.5	Nov. 13 Dec. 17	76.6 76.2
8N12W24A 2310.	Mar. 5 Dec. 11	14.6 b 15.1	8N16W5A 2901.	Jan. 8 Feb. 7 Mar. 9	207.8 207.5 207.0
8N12W30B 2324.	Mar. 12 Nov. 7	6.2 17.8		May 17 June 28 Oct. 2 Nov. 13	206.4 206.0 204.8 206.0
8N13W2A 2377.3	Mar. 5 Nov. 7	47.5 41.3			
8N13W8B 2437.	Mar. 5 May 7 June 28 Oct. 2 Nov. 7	96.2 97.4 99.7 102.9 103.0	8N16W18A 2995.	Jan. 8 Feb. 7 Mar. 9 Nov. 13	88.6 89.4 90.0 95.6
8N13W22A 2385.5	Mar. 5 Nov. 8	54.0 67.5	9N10W23A *2290.+	Mar. 6	Flowing
8N13W23A 2376.	Nov. 8	61.8	9N12W21A **2333.+	Mar. 1 June 28 Oct. 2 Nov. 7	38.8 41.2 42.5 41.6
8N13W33A 2387.	Mar. 5 Mar. 27 Nov. 8	20.0 20.1 19.0	9N13W20A *2420.+	Jan. 8 Feb. 7 June 28 Oct. 2 Nov. 7	64.4 64.2 70.2 71.5 68.0
8N14W2B 2494.5	Mar. 12 Nov. 14	126.4 128.0			
8N14W12A 2472.	Mar. 12 Nov. 14	118.8 123.2		1946	
8N14W12B 2482.5	Nov. 14	129.0	9N13W20B *2430.+	Jan. 3	66.8
8N14W14A 2495.	Mar. 12 Nov. 14	136.2 141.6		1945	
8N15W24A 2666.	Mar. 12 May 7 June 28 Oct. 2 Nov. 13	156.5 156.5 156.4 156.1 156.2	9N13W35A 2378.1	Mar. 5 Nov. 7	46.7 56.9
			9N14W24A *2490.+	Mar. 12 Nov. 14	98.7 103.2
			9N14W29A *2630.+	Jan. 9 Feb. 7	177.4 177.4

\* R.P. elevation from U.S.G.S. quadrangle, contour interval, 100 feet.

\*\* R.P. elevation 2333.+ to and including March 1, 1945; then 2332.4.

a Not flowing. No way to measure.

b Measurement from United States Geological Survey.

Measurements from Los Angeles County Flood Control District except as noted.

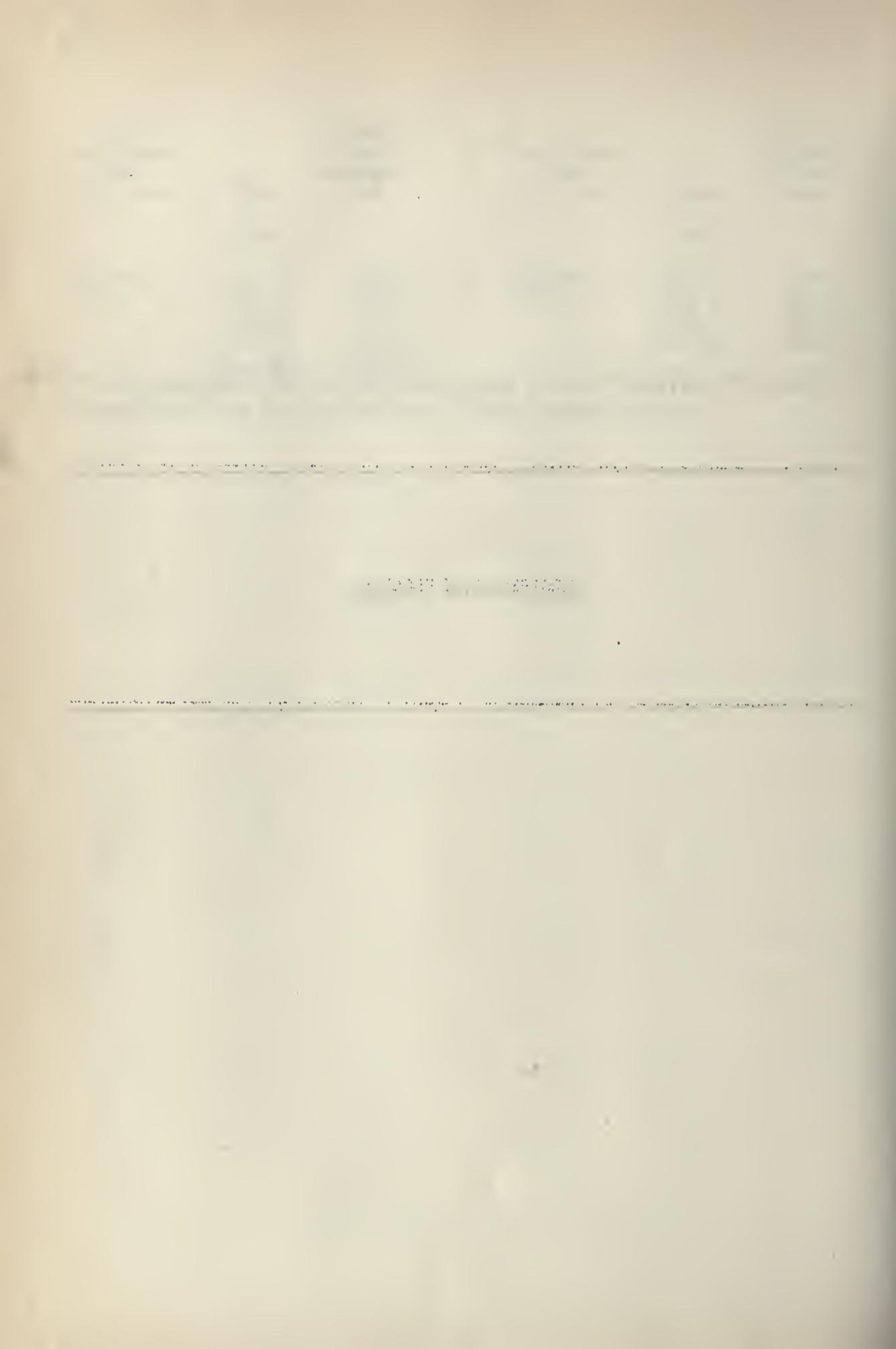
Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1945			1945	
9N14W29A	Mar. 12	177.4	9N14W32A	May 7	167.3
Cont.	May 7	177.5	*2620.+	June 28	170.7
	June 28	177.4		Oct. 2	170.4
	Oct. 2	177.6		Nov. 14	168.8
	Nov. 14	177.5			

\* R.P. elevation from U.S.G.S. quadrangle, contour interval, 100 feet.  
 Measurements from Los Angeles County Flood Control District.

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PRECIPITATION RECORDS

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MONTHLY PRECIPITATION RECORDS  
FROM U. S. WEATHER BUREAU

P r e c i p i t a t i o n   i n   I n c h e s

<u>Season and Month</u>	<u>413 Long Beach</u>	<u>2755 Los Angeles</u>	<u>3290 Claremont</u>	<u>4142 Sierra Madre</u>	<u>4832 San Fernando</u>
<u>1944-45</u>					
July	0.00	T	T	0.00	0.00
Aug.	0.00	T	T	0.00	0.00
Sep.	T	T	T	T	0.03
Oct.	0.00	0.02	0.06	0.00	0.25
Nov.	4.96	3.68	5.98	7.24	3.78
Dec.	0.32	0.82	1.08	1.26	1.03
Jan.	0.13	0.06	T	0.06	0.17
Feb.	4.22	3.21	4.54	6.03	5.64
Mar.	5.66	3.29	5.04	5.00	3.58
Apr.	T	0.05	0.35	0.97	0.24
May	0.04	0.00	0.07	0.05	T
June	<u>0.03</u>	<u>0.02</u>	<u>0.03</u>	<u>0.36</u>	<u>0.06</u>
TOTAL	15.36	11.15	17.15	20.97	14.78

	<u>14552 Santa Ana</u>	<u>15933 Corona</u>	<u>17023 Riverside</u>	<u>17417 Beaumont</u>	<u>18826 San Bernardino (near)</u>
<u>1944-45</u>					
July	0.00	0.00	0.00	0.00	0.00
Aug.	0.00	0.00	0.00	0.00	0.00
Sep.	0.04	0.00	0.00	0.00	0.02
Oct.	0.00	0.00	T	0.00	0.00
Nov.	5.31	4.31	2.49	6.30	6.05
Dec.	0.81	0.63	0.83	1.12	1.37
Jan.	T	0.13	0.24	0.35	0.42
Feb.	4.23	3.44	2.30	3.83	4.39
Mar.	4.32	4.09	3.78	6.42	5.29
Apr.	0.06	0.11	0.21	0.59	0.58
May	0.00	0.00	T	0.04	0.20
June	<u>0.00</u>	<u>0.01</u>	<u>0.00</u>	<u>0.04</u>	<u>0.00</u>
TOTAL	14.77	12.72	9.85	18.69	18.32

T - Less than 0.01 inch.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Elevation</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
185	O-6	125	12.67	L.A. Co. F.C.D.
212	N-7	1235	15.86*	L.A. Co. F.C.D.
327	P-9	10	10.22	U.S.W.B. (San Pedro)
401	N-10	40	12.34*	L.A. Co. F.C.D.
403	O-10	30	14.91	L.A. Co. F.C.D.
403A	O-10	30	13.32	L.A. Co. F.C.D.
413	O-10	40	15.36	U.S.W.B. (Long Beach)
452	N-11	15	12.98*	L.A. Co. F.C.D.
453	O-11	15	11.15*	L.A. Co. F.C.D.
485	O-12	25	11.73	O. Co. F.C.D.
587	P-14	15	13.24	O. Co. F.C.D.
715	M-7	50	12.17	L.A. Co. F.C.D.
754	M-8	75	13.24	L.A. Co. F.C.D.
794	M-8	55	11.83	L.A. Co. F.C.D.
864	M-10	195	12.72*	L.A. Co. F.C.D.
985	M-12	45	11.62	L.A. Co. F.C.D.
1014	M-12	50	12.12*	L.A. Co. F.C.D.
1030	L-13	85	12.29*	L.A. Co. F.C.D.
1081	L-14	90	12.43	L.A. Co. F.C.D.
1099	N-14	60	10.59	O. Co. F.C.D.
1137	M-15	105	12.66	O. Co. F.C.D.
1166	M-15	135	13.52	O. Co. F.C.D.
1187	M-16	155	13.64	O. Co. F.C.D.
1199	N-16	140	14.51	O. Co. F.C.D.
1241	I-5	10	13.36	L.A. Co. F.C.D.
1288	K-6	135	9.59*	L.A. Co. F.C.D.
1343	J-7	120	10.81	L.A. Co. F.C.D.
1444	J-9	120	10.31*	L.A. Co. F.C.D.
1475	K-10	110	12.21	L.A. Co. F.C.D.
1482	J-10	165	13.22*	L.A. Co. F.C.D.
1502	J-10	145	11.94	L.A. Co. F.C.D.
1546	K-11	105	10.41	L.A. Co. F.C.D.
1552	J-11	140	12.18	L.A. Co. F.C.D.
1565	K-12	120	11.02*	L.A. Co. F.C.D.
1604	J-12	140	12.59	L.A. Co. F.C.D.
1661	J-13	365	10.58	L.A. Co. F.C.D.
1664	J-13	215	13.12	L.A. Co. F.C.D.
1700	I-14	860	14.56	L.A. Co. F.C.D.
1706	K-14	250	13.33	L.A. Co. F.C.D.
1750	I-15	465	15.46	L.A. Co. F.C.D.
1757	K-15	285	13.65	O. Co. F.C.D.
1768	K-15	290	12.75	O. Co. F.C.D.
1774	J-15	635	16.36	L.A. Co. F.C.D.
1786	K-16	475	11.99	O. Co. F.C.D.
1853	J-17	710	16.98	L.A. Co. F.C.D.
1862	J-17	765	15.35	L.A. Co. F.C.D.
1906	K-18	850	14.60	O. Co. F.C.D.

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Elevation</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
1933	J-19	1150	17.11	O. Co. F.C.D.
2401	G-3	745	20.06	L.A. Co. F.C.D.
2445	H-3	95	18.52*	L.A. Co. F.C.D.
2511	G-5	1025	19.88	L.A. Co. F.C.D.
2544	H-5	340	16.09	L.A. Co. F.C.D.
2551	G-6	540	18.76*	L.A. Co. F.C.D.
2555	H-5	230	17.08	L.A. Co. F.C.D.
2592	H-6	255	16.91	L.A. Co. F.C.D.
2607	I-7	100	12.17	L.A. Co. F.C.D.
2643	H-7	175	13.53*	L.A. Co. F.C.D.
2686	H-8	200	12.66	L.A. Co. F.C.D.
2754	H-9	285	11.11	L.A. Co. F.C.D.
2755	H-9	260	11.16	U.S.W.B. (Los Angeles)
2870	G-12	485	15.05	L.A. Co. F.C.D.
2875	H-12	375	12.18	L.A. Co. F.C.D.
2915	H-12	320	12.76	L.A. Co. F.C.D.
2962	G-13	285	13.46	L.A. Co. F.C.D.
3041	G-15	380	13.59*	L.A. Co. F.C.D.
3053	H-15	360	15.37	L.A. Co. F.C.D.
3079	I-15	375	14.73	L.A. Co. F.C.D.
3094	H-16	470	14.66	L.A. Co. F.C.D.
3121	G-16	575	15.48	L.A. Co. F.C.D.
3123	H-16	630	16.92*	L.A. Co. F.C.D.
3149A	I-17	530	15.04	L.A. Co. F.C.D.
3160	G-17	805	18.16*	L.A. Co. F.C.D.
3190	G-18	1030	16.13	L.A. Co. F.C.D.
3223	H-18	840	16.50	U.S.W.B. (Pomona)
3244	H-19	860	14.26	L.A. Co. F.C.D.
3256	I-19	780	14.05	L.A. Co. F.C.D.
3280	G-19	1165	17.48	L.A. Co. F.C.D.
3290	G-20	1195	17.15	U.S.W.B. (Claremont)
3602	E-3	875	13.69	L.A. Co. F.C.D.
3618	G-3	990	17.35*	L.A. Co. F.C.D.
**3673	F-4	815	11.99	L.A. Co. F.C.D.
3685	F-4	1000	10.78	L.A. Co. F.C.D.
3706	F-5	1400	15.95*	L.A. Co. F.C.D.
3742	E-5	695	11.27	L.A. Co. F.C.D.
3749	G-5	725	19.02	L.A. Co. F.C.D.
3786	F-6	1175	15.70	L.A. Co. F.C.D.
3810	E-7	730	10.74	L.A. Co. F.C.D.
3834	F-7	595	13.14	L.A. Co. F.C.D.
3848A	G-7	1125	15.06*	L.A. Co. F.C.D.
3868	F-8	750	15.03	L.A. Co. F.C.D.
3891	E-8	620	13.25	L.A. Co. F.C.D.
3894	F-8	470	14.19	L.A. Co. F.C.D.
3897	F-8	1025	15.97	L.A. Co. F.C.D.

\* Partially estimated by comparison with nearby stations.

\*\* Incorrectly shown on map as 3763.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
3906	F-8	1400	16.75	L.A. Co. F.C.D.
3907	F-8	1400	15.18	L.A. Co. F.C.D.
3921A	E-9	1300	16.45	L.A. Co. F.C.D.
3934	F-9	530	15.10	L.A. Co. F.C.D.
3939	G-9	455	11.88	L.A. Co. F.C.D.
3943	E-9	620	15.90	L.A. Co. F.C.D.
4001	E-10	1335	18.56	L.A. Co. F.C.D.
4010	E-10	1155	19.68	L.A. Co. F.C.D.
4023	E-11	1040	17.63	L.A. Co. F.C.D.
4028	G-11	620	14.15	L.A. Co. F.C.D.
4048	G-11	690	13.90	L.A. Co. F.C.D.
4050	E-11	1350	18.28	U.S.W.B. (Altadena)
4061	E-11	1125	18.58	L.A. Co. F.C.D.
4073	F-12	985	17.67	U.S.W.B. (Pasadena)
4076	F-12	750	15.11*	L.A. Co. F.C.D.
4087	F-12	670	13.09	L.A. Co. F.C.D.
4092	E-12	1055	17.06*	L.A. Co. F.C.D.
4099	G-12	420	13.88	L.A. Co. F.C.D.
4109	G-12	435	13.60	L.A. Co. F.C.D.
4110	E-12	2515	22.74	L.A. Co. F.C.D.
4111	E-12	1385	19.72*	L.A. Co. F.C.D.
4135	F-13	630	17.25	L.A. Co. F.C.D.
4142A	E-13	1120	20.97	L.A. Co. F.C.D.
4152	E-13	1100	20.81	L.A. Co. F.C.D.
4153	E-13	985	19.77	L.A. Co. F.C.D.
4154	F-13	660	18.44	L.A. Co. F.C.D.
4163	F-13	700	18.43	L.A. Co. F.C.D.
4164	F-13	610	16.63	L.A. Co. F.C.D.
4171A	E-14	1440	22.38	L.A. Co. F.C.D.
4194A	F-14	695	19.74	L.A. Co. F.C.D.
4195	F-14	600	17.41*	L.A. Co. F.C.D.
4211	E-14	1800	28.62	L.A. Co. F.C.D.
4212	E-14	1375	23.97	L.A. Co. F.C.D.
4230	E-15	2725	31.28	L.A. Co. F.C.D.
4231	E-15	2300	27.72	L.A. Co. F.C.D.
4285	F-16	675	18.03	L.A. Co. F.C.D.
4293	E-16	800	20.67*	L.A. Co. F.C.D.
4294	F-16	750	20.00	U.S.W.B. (San Gabriel Power House)
4296	F-16	600	18.31	L.A. Co. F.C.D.
4296A	F-16	605	18.21	U.S.W.B. (Azusa)
4306	F-16	615	17.90	L.A. Co. F.C.D.
4309	G-16	545	15.97	L.A. Co. F.C.D.
4331	E-16	1210	24.86	L.A. Co. F.C.D.
4336	F-17	785	19.63	L.A. Co. F.C.D.
4346	F-17	820	20.45	L.A. Co. F.C.D.
4354	F-17	1200	23.68	L.A. Co. F.C.D.
4383	E-18	1575	28.24	L.A. Co. F.C.D.

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
4386	F-17	965	21.46	L.A. Co. F.C.D.
4399	G-18	960	18.48	L.A. Co. F.C.D.
4407	F-18	1110	21.25	L.A. Co. F.C.D.
4424	F-18	1350	22.16*	L.A. Co. F.C.D.
4425	F-18	1425	22.56*	L.A. Co. F.C.D.
4433	E-18	1500	27.11	L.A. Co. F.C.D.
4439	G-18	1055	16.48	L.A. Co. F.C.D.
4444	F-19	1680	24.27*	L.A. Co. F.C.D.
4457	F-19	1435	17.17	L.A. Co. F.C.D.
4487	F-19	1405	18.50*	L.A. Co. F.C.D.
4505	F-20	1755	24.24	L.A. Co. F.C.D.
4517	G-20	1525	18.99	L.A. Co. F.C.D.
4522	E-20	2500	32.81	U.S.W.B. (Mouth of San Antonio Canyon)
4545	F-21	1785	22.23	U.S.W.B. (Upland)
4566	F-21	1605	19.80	Liberty Groves
4658	D-2	930	13.63	L.A. Co. F.C.D.
4687	D-2	900	12.91	L.A. Co. F.C.D.
4694	C-2	965	13.91	L.A. Co. F.C.D.
4747	D-4	900	13.61	L.A. Co. F.C.D.
4811	C-5	1150	14.44	L.A. Co. F.C.D.
4832	C-5	950	14.78	U.S.W.B. (San Fernando)
4837	D-5	815	11.73	L.A. Co. F.C.D.
4864	C-6	945	11.03	L.A. Co. F.C.D.
4894	C-6	955	13.35	L.A. Co. F.C.D.
4934	C-7	1060	13.25	L.A. Co. F.C.D.
4946	D-7	1000	13.85	L.A. Co. F.C.D.
5065	D-10	2225	23.77	L.A. Co. F.C.D.
5076	D-10	2325	24.42	L.A. Co. F.C.D.
5109	E-10	1280	21.46	L.A. Co. F.C.D.
5115	D-11	1820	26.54	L.A. Co. F.C.D.
5127	D-11	1490	21.66	U.S.W.B. (Arroyo Seco)
5139	E-11	1180	20.80	L.A. Co. F.C.D.
5204	C-12	4230	33.71	L.A. Co. F.C.D.
5247A	D-13	5675	31.84*	U.S.W.B. (Mount Wilson)
5269	D-13	2600	35.00	L.A. Co. F.C.D.
5446	D-17	1500	27.98	L.A. Co. F.C.D.
5549	D-19	2700	29.10	L.A. Co. F.C.D.
5646	D-21	4320	34.68	L.A. Co. F.C.D.
5861	A-4	1245	12.43	L.A. Co. F.C.D.
5872	A-4	1270	12.49	L.A. Co. F.C.D.
5908	B-5	1225	16.76*	L.A. Co. F.C.D.
5922	A-5	1480	13.93	L.A. Co. F.C.D.
5928	B-5	1250	15.17	L.A. Co. F.C.D.
5988	B-6	1455	15.37	L.A. Co. F.C.D.
5999	B-6	1425	16.09*	L.A. Co. F.C.D.
6005	B-7	1700	17.37	L.A. Co. F.C.D.

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
6289A	B-12	3625	26.28	U.S.W.B. (Sleepy Hollow Ranch)
6355	A-13	4300	16.61	L.A. Co. F.C.D.
6558A	B-17	5735	32.96	L.A. Co. F.C.D.
6569	B-17	4650	29.61*	L.A. Co. F.C.D.
6702	A-20	6860	23.65	L.A. Co. F.C.D.
6711	A-20	7500	13.35	U.S.W.B. (Table Mountain)
7017	A-3	1095	10.38	L.A. Co. F.C.D.
13193	Q-14	35	12.88	O. Co. F.C.D.
13301	Q-16	35	11.28	O. Co. F.C.D.
13309	R-16	10	14.16	U.S.W.B. (Newport Beach)
13363	Q-17	65	10.47	O. Co. F.C.D.
13402	Q-18	100	13.72	O. Co. F.C.D.
13406	R-18	300	14.60	O. Co. F.C.D.
13432	Q-19	190	12.78	O. Co. F.C.D.
13480	P-19	445	16.09	O. Co. F.C.D.
13484	Q-19	350	13.17	O. Co. F.C.D.
13499	R-20	375	15.13	O. Co. F.C.D.
13633	Q-22	1100	17.57	O. Co. F.C.D.
13802	Q-26	1300	11.64*	Edwin M. Sherman
13864	Q-27	1270	10.09	U.S.W.B. (Elsinore)
14173	R-17	100	12.24	O. Co. F.C.D.
14373	R-21	150	14.43	O. Co. F.C.D.
14408	P-14	20	12.08	O. Co. F.C.D.
14451	N-15	100	13.08	O. Co. F.C.D.
14549	P-17	55	12.58	O. Co. F.C.D.
14552	O-17	205	14.77	U.S.W.B. (Santa Ana)
14568	P-17	70	10.49	O. Co. F.C.D.
14586	O-17	120	14.42	O. Co. F.C.D.
14617	P-18	120	14.02	U.S.W.B. (Tustin, near)
14632	N-18	550	16.47	O. Co. F.C.D.
14649	P-19	245	15.59	O. Co. F.C.D.
14671	N-19	800	18.10	O. Co. F.C.D.
14673	O-19	1000	20.61	O. Co. F.C.D.
14765	O-21	1500	23.58	O. Co. F.C.D.
14835	O-22	2000	24.99	O. Co. F.C.D.
14902	N-24	1100	14.30	Temescal Water Co.
15420	N-34	1550	12.59	U.S.W.B. (San Jacinto)
15602	L-16	195	14.50	O. Co. F.C.D.
15614	L-16	195	13.82	O. Co. F.C.D.
15623	L-16	225	15.12	O. Co. F.C.D.
15678	M-17	295	14.14	O. Co. F.C.D.
15679	N-17	285	15.20	O. Co. F.C.D.
15681	L-18	385	15.27	U.S.W.B. (Yorba Linda)
15860	L-21	480	14.60	U.S.D.A. and O. Co. F.C.D.
15903	L-22	840	15.37	Corona Foothill Lemon Co.
15925	M-22	1055	15.34	Corona Foothill Lemon Co.

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Elevation</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
15926	M-22	1250	17.25	Corona Foothill Lemon Co.
15932	L-22	700	12.92	Temescal Water Co.
15933	L-22	855	12.72	U.S.W.B. (Corona)
15944	M-23	895	12.74	Jamison Company
15955	M-23	1050	10.99	American Fruit Growers Assn.
16050	L-25	925	8.61	San Jacinto Land Co.
16240	L-28	1475	8.82	U.S. Army Air Corps
16710	I-20	670	13.17	So. Calif. Edison Co., Ltd.
16801	J-22	655	10.92	John Imbach
16845	K-22	660	11.20	Capt. C. Gully
17023	J-26	895	9.85	U.S.W.B. (Riverside)
17062	J-27	1040	10.42	Riverside Citrus Experiment Station
17342	J-32	2220	16.65	Moreno Mutual Water Co.
17417	K-34	2580	18.69	U.S.W.B. (Beaumont)
17421	J-34	3045	20.70	U.S.W.B. (Beaumont, near)
17608	I-20	710	13.61	American Beet Sugar Co.
17613	H-20	985	15.00	West Ontario Citrus Assn.
17630	G-20	1230	17.97	Mr. Jordan
17653	H-21	1010	13.58	Southern Pacific Company
17674	H-21	930	13.49	Braundale Acres
17703	H-22	975	14.13	Guasti Wine Co.
17860	G-25	1270	17.69	Fontana Farms Co.
17973	H-27	975	14.68	Southern Pacific Co.
17973A	H-27	980	12.20	Colton Police Department
17984	H-27	950	12.07	So. Calif. Edison Co. Ltd.
18082	H-29	1220	11.66	Crown Jewel Groves
18114	H-30	1360	12.32	U.S.W.B. (Redlands)
18125	H-30	1470	12.59	D.S.C. Anderson
18163	H-31	1645	14.72	Crafton Orange Growers Assn.
18194	H-31	2000	14.62*	F. B. King
18256	I-33	2650	16.43	R. H. Arnett
18260	G-32	2965	22.51	U.S.W.B. (Mill Creek No. 2)
18351	G-34	5100	30.69	So. Calif. Edison Co., Ltd.
18507	F-22	1390	19.67	Alta Loma Heights Citrus Assn.
18514	F-22	1845	23.29	Victor Cherbak
18529A	G-22	1215	15.99	Mission Winery
18586	F-23	1425	20.81	W. F. Barnes
18642	F-25	1875	30.68	U.S.W.B. (Bennett Ranch)
18679	G-25	1320	21.41	U.S.W.B. (Fontana)
18704	F-26	1590	23.50	So. Calif. Edison Co., Ltd.
18782	E-27	1415	20.84	San Bernardino Water Dept.
18809A	G-28	1030	14.17	San Bernardino Water Dept.
18826	F-28	1170	18.32	U.S.W.B. (San Bernardino, near)
18886	F-29	1345	17.57*	Mrs. E. E. Corwin

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1944-45  
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Elevation</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
18906	F-29	1435	18.67	Thomas A. Ewing
18928	G-30	1365	16.18	Gold Buckle Association
18937	G-30	1515	18.53	East Highland Orange Co.
18999	G-31	2060	19.50	So. Calif. Edison Co., Ltd.
19045	F-32	2765	26.94*	U.S.W.B. (Santa Ana River)
19161	E-35	5000	25.22	U.S.W.B. (Seven Oaks)
19406	D-24	2800	30.43	So. Calif. Edison Co., Ltd.
19416	D-24	2720	39.12	U.S.W.B. (Lytle Creek Ranger Station)
19449	E-25	2260	36.98	Fontana Union Water Co.
19459	E-25	2250	38.09	U.S.W.B. (Lytle Creek)
19569	E-27	1900	27.27	San Bernardino Water Dept.
19656	D-28	5700	49.68	U.S.W.B. (Squirrel Inn)
19723	C-30	6250	48.54	Lake Arrowhead Company
19799	E-31	6230	44.37	Milt W. Wells
19915	D-34	6800	40.86	U.S.W.B. (Big Bear Lake Dam)

\* Partially estimated by comparison with nearby stations.

Abbreviations used in "Sources of Information" column:

L.A. Co. F.C.D. .... Los Angeles County Flood Control District.  
 O. Co. F.C.D. .... Orange County Flood Control District.  
 U.S.D.A. .... United States Department of Agriculture.  
 U.S.W.B. .... United States Weather Bureau.



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