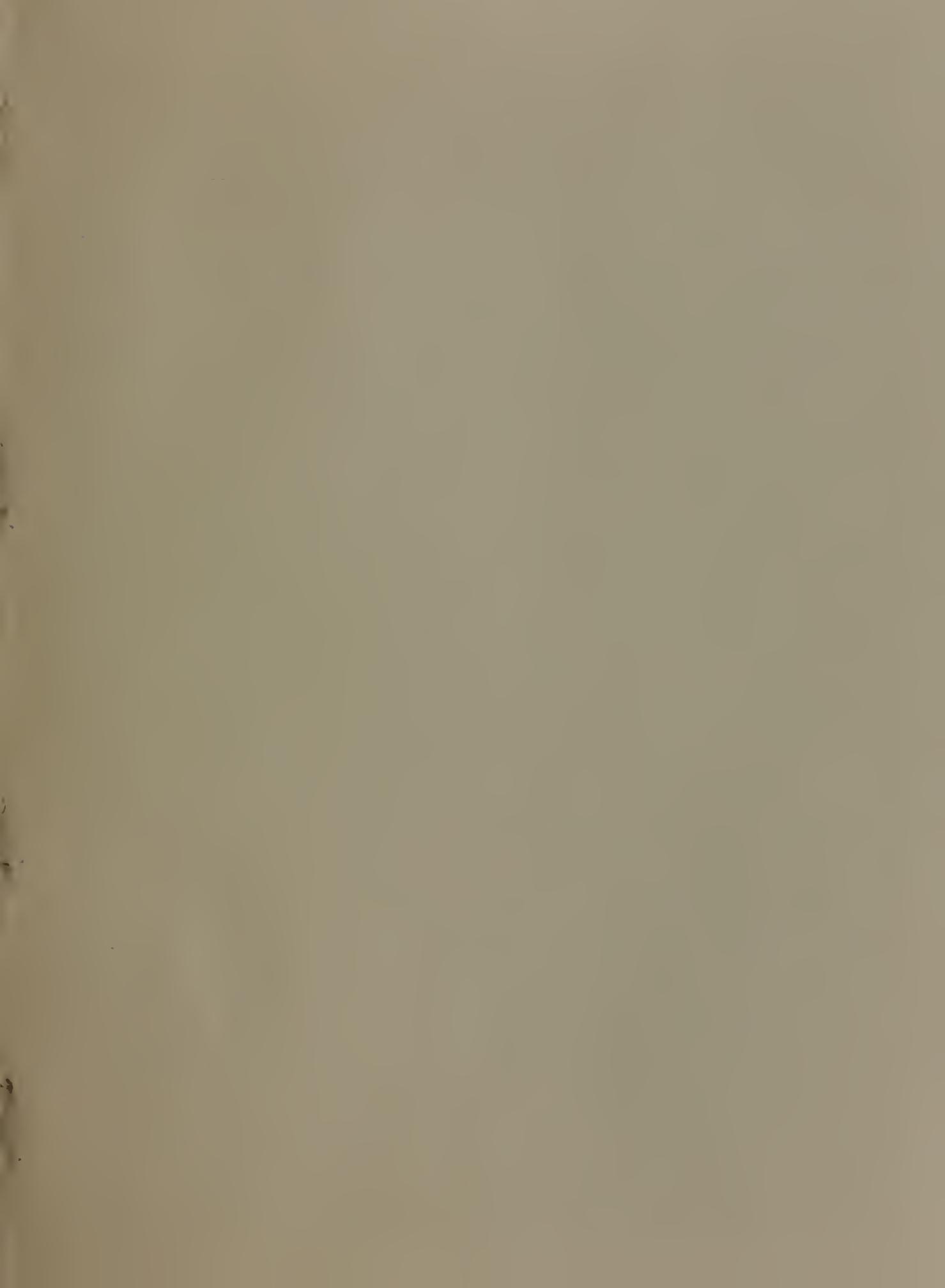


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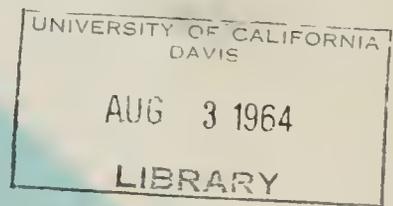
THE RESOURCES AGENCY OF CALIFORNIA
Department of Water Resources

BULLETIN No. 77-61

77:61

GROUND WATER CONDITIONS IN
CENTRAL AND NORTHERN CALIFORNIA
1960-61

JUNE 1964



HUGO FISHER
Administrator
The Resources Agency of California

EDMUND G. BROWN
Governor
State of California

WILLIAM E. WARNE
Director
Department of Water Resources

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PLATES

Number

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- 11 Fluctuation of Average Water Level 1921 to 1961 in 19 Ground Water Areas in San Joaquin Valley (2 sheets)



STATE OF CALIFORNIA
Department of Water Resources

SACRAMENTO

February 10, 1964

Honorable Edmund G. Brown, Governor
and Members of the Legislature of
the State of California

Gentlemen:

I have the honor to transmit herewith Bulletin No. 77-61 entitled "Ground Water Conditions in Central and Northern California, 1960-61." This report is the fourth of an annual series of bulletins presenting information on ground water conditions and records of water levels in wells in Central and Northern California. In this respect, the report is similar to the annual reports of the Bulletin No. 39 series titled "Water Supply Conditions in Southern California," which beginning in 1932 have presented each year's record of ground water levels at wells and information on water supply conditions in Southern California. The activity is conducted under authority of Sections 226 and 12616 of the California Water Code.

Ground water levels in the North Coastal, San Francisco Bay, and Central Valley Regions in the spring of 1961 were generally lower than in the spring of 1960. However, in Sonoma Valley, Soquel Valley, Delano-Earlimart Irrigation District, and the shallow zone of the Delta-Mendota area, water levels rose a small amount.

In the Sacramento Valley, the lower levels in 1961 in all but Solano and Yuba Counties represent a continuation of the downward trend in water levels that has prevailed for many years. This is also the case in southern and western portions of the San Joaquin Valley.

Honorable Edmund G. Brown, Governor
and Members of the Legislature of
the State of California

In the eastern portion of the San Joaquin Valley in the ground water areas that receive surface water from the Friant-Kern Canal, the generally lower levels during 1961 continue the break in an upward trend. Long-term hydrographs, for selected wells in these areas, show a downward trend in water levels over the years prior to 1951, the first year of substantial deliveries from the Friant-Kern Canal. Subsequent to 1951 and through 1959, an upward trend was indicated, especially where the ground water recharge has been increased by imported surface water coincident with some use of imported surface water in place of ground waters. During 1961, only the Delano-Earlimart Irrigation District showed a rise. This downward trend is due to subnormal precipitation during the preceding three years, combined with an increase in ground water pumping to supplement short surface water supplies.

Sincerely yours,

A handwritten signature in cursive script that reads "William E. Wame". The signature is written in dark ink and is positioned to the right of the typed name "Director".

Director

ACKNOWLEDGMENTS

In the preparation of this report, valuable assistance and contributions were received from many public and private agencies and individuals. The sources of data presented in Appendix B are noted therein.

Special mention is made of the following agencies whose cooperation is gratefully acknowledged:

Alameda County Flood Control and Water Conservation District	Oakdale Irrigation District
Alameda County Water District	Porterville Irrigation District
Alta Irrigation District	Poso Soil Conservation District
Arcade County Water District	Sacramento Municipal Utility District
Burena Vista Water Storage District	San Benito County
Butte County	San Joaquin County
California Water Service Company	Santa Clara Valley Water Conservation District
Colusa County	Santa Cruz County
Consolidated Irrigation District	Saucelito Irrigation District
East Bay Municipal Utility District	Solano County
El Nido Irrigation District	South San Joaquin Irrigation District
Fortuna, City of	South Santa Clara Valley Water Conserva- tion District
Fresno, City of	Sutter County
Fresno Irrigation District	Tehama County
Glenn County	Turlock Irrigation District
Kern County	United States Bureau of Reclamation
Lake County	United States Geological Survey--Ground Water Branch
Merced Irrigation District	Vandalia Irrigation District
Modesto Irrigation District	Yolo County
Monterey County Flood Control and Water Conservation District	Yuba County

STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

EDMUND G. BROWN, Governor
HUGO FISHER, Administrator, The Resources Agency of California
WILLIAM E. WARNE, Director, Department of Water Resources
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CHAPTER I. INTRODUCTION

The ground water resource of California has long been recognized as one of the major natural resources of the State presenting problems in use and conservation. The ever increasing rate of draft on the ground water reservoirs makes the problems more numerous and complex, and the solution of these problems more urgent.

All studies of ground water problems and plans for solution of these problems have one factor in common: they must be founded upon accurate records of ground water elevations obtained over a period of many years. This is true whether the problem is a determination of safe yield of a ground water basin, an operation of a basin for cyclic storage in conjunction with surface water supplies, the control of seawater intrusion, or any of the many problems that must be solved to maintain the benefits California derives from its water storage basin.

The State, through the Division of Water Resources, began the collection of ground water data in 1930 in connection with special investigations of water resources of specific areas, and has gradually developed a continuing program of basic data collection. Through cooperative activities of federal and local agencies, coordinated and augmented by the department, the program of annual, semiannual, and monthly measurement of ground water levels has gradually expanded to include better coverage and more ground water basins in California.

Authorization

Authorization for the continuing program of ground water measurement and collection, and publication of ground water level data is included in Sections 226 and 12616 of the California Water Code. Section 226 provides that:

"The department, either independently or in cooperation with any person or any county, State, Federal, or other agency, may do any of the following:

- (a) Conduct investigations of all or any portion of any stream, stream system, lake or other body of water;
- (b) Investigate either or both surface and underground water conditions;
- (c) Collect records of diversion and use of water;
- (d) Supervise distribution of water in accordance with agreements and court orders therefor."

Section 12616 provides that:

"The department may conduct investigations of the water resources of the State, formulate plans for the control, conservation, protection, and utilization of such water resources, including solutions for the water problems of each portion of the State as deemed expedient and economically feasible, and may render reports thereon. In conducting such investigations and formulating such plans, the department may conduct investigations and surveys to determine the availability, usability, extents, and boundaries of underground basins."

Prior Reports

Department of Water Resources Bulletins No. 77-58, October 1959 and 77-59, January 1962, and 77-60, January 1963, reported ground water level measurements in major ground water basins of Central and Northern California. These bulletins also described basin boundaries and characteristics of geology and hydrology. Other reports of investigations and plans for water development

in many of these basins have covered various aspects of the hydrology of the basins and have included tabulations of the well data and water level measurements obtained during the investigations. Such reports, issued by the department or its predecessors, and by the U. S. Geological Survey, are listed in Appendix C. Contemporary reports of basic hydrologic data issued annually by the Department of Water Resources are listed in Appendix D.

Scope of Report

The aerial scope of this bulletin is depicted on Plate 1 showing basins, subbasins, or areas in Central and Northern California for which ground water level data is reported. During the year covered by this report, the Department of Water Resources obtained records of fall 1960 and spring 1961 water levels in approximately 11,000 wells in ground water basins of Central and Northern California. The period of record for many of these wells ranges from 40 years to less than one year.

Basic Data

Because significant trends in water level fluctuations can be indicated by a representative sample, a selection was made of approximately 1,000 wells for which the records are presented in this report. These wells, designated as selected wells, were chosen on the basis of a number of factors such as areal distribution; length of water level record; frequency of measurements; conformity with respect to water level fluctuations in the ground water basin; and availability of a log, mineral analyses, and/or production records. The descriptive data for the selected wells are given in Appendix A. The water level measurements made from July 1, 1960, to June 30, 1961, are given in Appendix B which continues the record for those wells published in Bulletin Nos. 77-58, 77-59, and 77-60 with a few wells added or removed.

The descriptive data for the selected wells, and the water level records for each, were placed on punch cards for machine processing of Appendixes A and B. In addition, the well description and water level measurements for the period of record for all of the 11,000 wells are being placed on punch cards. When this is accomplished, these records, by machine selection or sorting, will be available for any ground water basin, area, or unit, or for any combination that may be desired.

Processed Data

Water level fluctuations are depicted graphically on hydrographs of 78 wells distributed among significant basins of Central and Northern California. These wells were selected insofar as possible as representative of their respective areas. The hydrographs are presented in Plates 2 through 9 by region, basin, and well number.

Unit hydrographs depicting the fluctuation of average water levels in 19 ground water areas in San Joaquin Valley are presented on Plate 11. A map of the 19 ground water areas and profiles along a section showing water levels in 1921, 1951, 1960, and 1961 are presented on Plate 10.

Summaries of ground water level data collected, and average changes in ground water levels in basins and areas as well as maximum and minimum depths to water in each basin or area are presented in Tables 1 through 11 listed by region, basin, and area. The average changes shown in these plates were determined by planimentering ground water contour maps or by numerical computations of selected well measurements of the selected wells reported in this bulletin. Areas of significant rise or drop of ground water levels are shown on Plate 1.

Related Information

Ground water maps are prepared for basins in which knowledge of the water level is sufficient. These maps are drawn to show lines of equal elevation of water in wells. For some basins, maps showing lines of equal depth to water are also prepared. At approximate intervals, commonly five years, maps are prepared to show lines of equal change in the water level in wells during the time interval. During 1960-1961, elevation maps for the fall of 1960 and spring of 1961 were completed for North San Joaquin Valley, Southern San Joaquin Valley, Lower Sacramento Valley and San Joaquin County. Elevation maps for the spring of 1961 were completed for Livermore Valley, South Alameda County, San Benito County, Pajaro Valley, Salinas Valley, Northern San Joaquin Valley, Southern San Joaquin Valley, Kern County, Lower Sacramento Valley and San Joaquin County, and Poso Soil Conservation District. Depth maps of the fall of 1960 and spring of 1961 were prepared for Kern County, Lower Sacramento Valley and San Joaquin Valley, Redding Basin, Butte County, Colusa County, Glenn County, and Tehama County. A depth to water map was prepared for Pajaro Valley for the spring of 1961. These maps are on file with the department.

In addition to the records of water levels and ground water contour maps prepared by the department, monthly water level observations are currently made or received by the department in approximately 1,700 wells in Central and Northern California. This monthly well observation program is carried out in cooperation with federal and local agencies. Additional monthly measurements are made by these agencies which are on file with this department. Data for approximately 250 wells were published by the department in monthly summary tabulations.

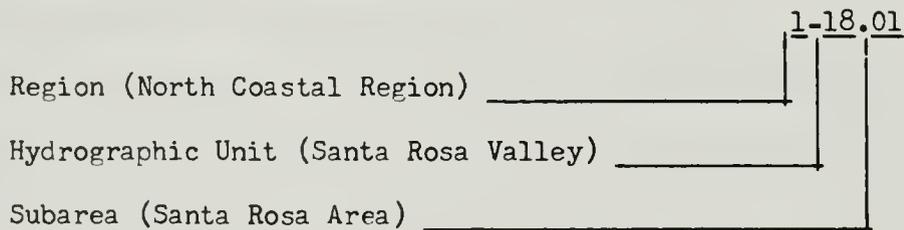
Numbering System

The numbering systems used by the department were developed to facilitate machine data processing of water level measurement data.

Region and Basin Designation

The regions used in this report and shown on Plate 1, "Ground Water Basins or Areas in Central and Northern California," are geographic areas defined in Section 13040 of the Water Code. Of the nine regions defined, the portion of Central and Northern California covered by this report comprises all of North Coastal Region No. 1, San Francisco Region No. 2, Central Valley Region No. 5, and portion of Central Coastal Region No. 3.

Geographic regions, their hydrographic units and subareas are listed by a numbering system as follows:



Well Numbering System

The state well numbering system used in this report, is based on township, range, and section subdivision of the Public Land Survey. It is the system used in all ground water investigations and for numbering all wells for which data are published or filed by the Department of Water Resources. In this report, the number of a well assigned in accordance with this system is referred to as the State Well Number.

Under the system, each section is divided into 40-acre tracts lettered as follows:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Wells are numbered within each 40-acre tract according to the chronological sequence in which they have been assigned State Well Numbers. For example, a well which has the number of 16N/1W-17K1, H would be in Township 16 North, Range 1 West, Section 17, Humboldt Base and Meridian, and would be further designated as the first well assigned a State Well Number in Lot K. In this report, well numbers are referenced to the Humboldt Base and Meridian (H), the Mount Diablo Base and Meridian (M), or the San Bernardino Base and Meridian (S).



Chapter II - Ground Water Conditions

Ground water levels in Central and Northern California were generally lower in the spring of 1961 than in the spring of 1960. The continued sub-normal precipitation of the preceding three years combined with an increase in ground water pumpage to supplement the subnormal surface supplies has caused the decline of ground water in many areas. This decline is more pronounced in the central portion than the northern portion of the State.

Depth to water ranged from near surface or flowing in portions of the North Coastal Region to approximately 500 feet in portions of the San Joaquin Valley. In South Alameda County, Pajaro Valley, and Salinas Valley where water levels in substantial portions of the ground water basins have remained below sea level, a sea water intrusion problem continues to exist.

North Coastal Region

Sixteen ground water basins or areas in the North Coastal Region are listed and delineated on Plate 1. Ground water level measurements at selected wells in these basins or areas are presented in Appendix B. The average changes in water levels from 1960 to 1961, and the maximum and minimum depths to water in each reported basin or area are given in Table 1. A summary of ground water level data collected in the region is presented in Table 2. Hydrographs, showing the fluctuation in water levels during the period of record at a few selected wells, are presented on Plate 2.

Changes in ground water levels in the North Coastal area were small but generally upward. Twelve of the reported areas had rises in the elevation of the water surface ranging from 1.8 feet in the Santa Rosa area to 0.4 feet in the Healdsburg area. In the four areas where the water levels lowered small changes ranged from -1.0 feet in Butte Valley to -0.2 feet in Shasta Valley.

TABLE 1
 AVERAGE CHANGE IN GROUND WATER LEVELS IN
 BASINS OR AREAS IN NORTH COASTAL REGION
 SPRING 1960 TO SPRING 1961

Ground water basin or area		Number of wells considered in analysis	Average change in ground water level 1960 to 1961, in feet	Location and recorded maximum and minimum depth to water in the spring of 1961, in feet	
Name	Number			Maximum	Minimum
Smith River Plain	1-1.00	5	-0.5	16N/1W-22Q2 17.8	16N/1W-17K1 11.6
Butte Valley	1-3.00	5	-1.0	46N/2W-25P2 28.2	47N/1W-27B1 11.0
Shasta Valley	1-4.00	6	-0.2	44N/5W-34H1 29.4	43N/6W-22A1 2.3
Scott River Valley	1-5.00	5	+1.3	42N/9W-8C3 36.7	42N/9W-27N1 2.3
Mad River Valley	1-8.00	2	+0.8	6N/1E-29P1 6.7	6N/1E-6H1 0.7
Eel River Valley	1-10.00	3	+1.7	3N/1W-34J1 30.6	3N/1W-18D1 1.3
Round Valley	1-11.00	2	+0.7	22N/12W-18N1 4.4	22N/12W-4B1 4.7
Laytonville Valley	1-12.00	3	+0.9	21N/14W-30M1 5.0	21N/15W-24A1 0.4
Little Lake Valley	1-13.00	3	+1.2	18N/13W-18E1 24.5	18N/13W-8L1 0.0
Potter Valley	1-14.00	1	+1.0	2/	2/
Ukiah Valley	1-15.00	3	+0.5	15N/12W-8L1 14.5	15N/12W-21M1 2.1
Sanel Valley	1-16.00	3	-0.6	13N/11W-18E1 10.2	13N/11W-20G1 4.1
Alexander Valley	1-17.00	6	+0.8	9N/9W-1A2 19.5	10N/9W-26L2 1.0
Santa Rosa Valley Santa Rosa Area	1-18.00 1-18.01	14	+1.8	8N/9W-36P1 51.1	7N/8W-20L1 2.5
Healdsburg Area	1-18.02	3	+0.4	8N/9W-22L1 20.1	10N/10W-35Q1 1.7
Lower Russian River Valley	1-98.00	3	+0.8	7N/10W-6N1 18.4	7N/11W-16H1 5.5

2/ One well measured. No meaningful maximum minimum.

TABLE 2
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE NORTH COASTAL REGION
July 1, 1960 - June 30, 1961

Ground water basin or area	Basin number	Measuring Agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
Smith River Plain	1-1.00	U. S. Geological Survey	5		
Butte Valley	1-3.00	U. S. Geological Survey	5	1	
		Department of Water Resources		2	
Shasta Valley	1-4.00	U. S. Geological Survey	6		
Scott River Valley	1-5.00	U. S. Geological Survey	5		
		Department of Water Resources		2	
Mad River Valley	1-8.00	U. S. Geological Survey	2		
Eel River Valley	1-10.00	U. S. Geological Survey	3		
Round Valley	1-11.00	U. S. Geological Survey	3		
		U. S. Bureau of Reclamation		2	
Laytonville Valley	1-12.00	U. S. Geological Survey	3		
		Department of Water Resources		2	
Little Lake Valley	1-13.00	U. S. Geological Survey Department of Water Resources	4		4
Potter Valley	1-14.00	U. S. Geological Survey	3		
Ukiah Valley	1-15.00	U. S. Geological Survey	3		
Sanel Valley	1-16.00	U. S. Geological Survey	3		
Alexander Valley	1-17.00	U. S. Geological Survey	5		
		Department of Water Resources		1	1
Santa Rosa Valley Santa Rosa Area	1-18.00				
	1-18.01	U. S. Geological Survey Department of Water Resources	3 .	14	14
Healdsburg Area	1-18.02	U. S. Geological Survey	3		
Lower Russian River Valley	1-98.00	U. S. Geological Survey	3		
		Department of Water Resources		1	1

San Francisco Bay Region

Eleven basins or areas in the San Francisco Bay Region are listed and delineated on Plate 1. Ground water level measurements at selected wells described in Appendix A are presented in Appendix B. The average changes in ground water levels from 1960 to 1961 and the maximum and minimum depths to water in each basin or area are given in Table 3. A summary of ground water level data collected is presented in Table 4. Hydrographs, showing the fluctuation in ground water levels during the period of record of a few selected wells, are presented on Plate 3.

Ground water levels declined in ten basins or areas from 1960 to 1961, and rose in one (Sonoma Valley). The declines were generally a slight acceleration of the declining trend reported for the previous year. The maximum decline of 18.2 feet occurred in North Santa Clara County which had declined 8.6 feet from 1959 to 1960. Ground water levels in Sonoma Valley, which had declined 1.7 feet from 1959 to 1960, rose 2.0 feet from 1960 to 1961.

Sea water intrusion continued to be a problem in South Alameda County.

TABLE 3
AVERAGE CHANGE IN GROUND WATER LEVELS IN
BASINS AND AREAS IN SAN FRANCISCO BAY REGION
Spring 1960 to Spring 1961

Ground water basin or area	Number of wells considered in analysis	Average change in ground water level 1960 to 1961, in feet	Location and recorded maximum and minimum depth to water in the spring of 1961 in feet		
			Maximum	Minimum	
Petaluma Valley	2-1.00	5	-3.8	5N/7W-20B2 75.9	3N/6W-1Q1 0.4
Napa-Sonoma Valley	2-2.00	11	-1.6	4N/4W-13E1 13.9	7N/5W-23D2 1.8
Napa Valley	2-2.01				
Sonoma Valley	2-2.02	5	+2.0	5N/6W-14C1 55.4	5N/5W-17C1 7.3
Suisun-Fairfield Valley	2-3.00	26	-1.2	5N/2W-29R1 48.8	5N/3W-26F2 3.4
Ygnacio Valley	2-6.00	7	-1.8	1N/1W-19F1 54.1	2N/2W-27R1 4.0
Santa Clara Valley	2-9.00	51	-4.6	4S/1W-19J2 95.1	3S/3W-3J2 3.7
South Alameda County	2-9.01				
Upper Aquifer					
Lower Aquifer		48	-7.5	5S/1W-2C1 139.7	3S/2W-19A2 21.8
North Santa Clara County	2-9.02	1/	-18.2	7S/2W-3Q1 313.0	8S/1E-22D1 15.9
Livermore Valley	2-10.00	30	-6.4	3S/2E-12M1 184.0	3S/2E-14F1 5.8
Half Moon Bay Terrace	2-22.00	8	-0.7	6S/5W-8B1 59.0	5S/6W-10J1 0.3
San Gregorio Valley	2-24.00	2	-3.0	7S/5W-15C1 23.2	7S/5W-13E1 11.0
Pescadero Valley	2-26.00	5	-2.5	8S/5W-10K1 18.9	8S/5W-9H1 4.4

1/ Averages are determined by planimetry of ground water contour maps. The remaining averages are numerical computations of index well measurements.

TABLE 4
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN SAN FRANCISCO BAY REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring Agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
Petaluma Valley	2-1.00	U. S. Geological Survey Department of Water Resources	2	5	5
Napa-Sonoma Valley	2-2.00	D. S. Geological Survey Department of Water Resources	3	7	7
Napa Valley	2-2.01				
Sonoma Valley	2-2.02	U. S. Geological Survey Department of Water Resources	3	2	2
Suisun-Fairfield Valley	2-3.00	U. S. Geological Survey Solano County Department of Water Resources	4	26	26
Ygnacio Valley	2-6.00	Department of Water Resources	2	7	7
Santa Clara Valley	2-9.00	A.C.F.C. & W.C.D. A.C.W.D. Department of Water Resources	34 1	151	125
South Alameda County	2-9.01				
North Santa Clara County	2-9.02				
		S.C.V.W.C.D. U. S. Geological Survey	258 5		
Livermore Valley	2-10.00	A.C.F.C. & W.C.D.	3	30	30
Half Moon Bay	2-22.00	Department of Water Resources	2	10	10
San Gregorio Valley	2-24.00	Department of Water Resources	2	5	5
Pescadero Valley	2-26.00	Department of Water Resources	2	7	7

Central Coastal Region

Eleven basins and areas in the Central Coastal Region are shown on Plate 1. Ground water level measurements at selected wells described in Appendix A are presented in Appendix B. Average changes in water levels from 1960 to 1961, and maximum and minimum depths to water in each basin or area are given in Table 5. A summary of ground water level data collection in the region is presented in Table 6. Hydrographs showing fluctuations of water levels during the periods of record at a few selected wells are presented on Plate 4.

Ground water levels were generally lower in the Central Coastal Region in 1960-61 than in 1959-60 with the exception of Soquel Valley. A rise of 1.2 feet in Soquel Valley is a continuation of an upward trend of the previous three years. The significant declines in Salinas Valley, South Santa Clara County and West Santa Cruz Terrace were continuations of downward trends recorded during the previous year. The maximum decline of 15.9 feet occurred in South Santa Clara County.

Sea water intrusion continued to be a problem in portions of Pajaro and Salinas Valleys.

TABLE 5
AVERAGE CHANGE IN GROUND WATER LEVELS IN
BASINS AND AREAS IN CENTRAL COASTAL REGION
Spring 1960 to Spring 1961

Ground water basin or area	Number of wells considered in analysis	Average change in ground water level 1960 to 1961, in feet	Location and recorded maximum and minimum depth to water in the spring of 1961 in feet		
			Maximum	Minimum	
West Santa Cruz Terrace	3-26.00	3	-8.2	11S/2W-21F1 77.3	11S/3W-11R1 2.8
Soquel Valley	3-1.00	5	+1.2	11S/1W-12R1 157.0	11S/1W-4B1 22.5
Pajaro Valley	3-2.00	38	-1.8	11S/2E-21D1 195.0	12S/1E-25F1 Flowing
Gilroy-Hollister Valley	3-3.00	1/	-15.9	10S/4E-28C1 99.5	11S/4E-15J1 Flowing
South Santa Clara County	3-3.01				
San Benito County	3-3.02	72	-2.1	12S/5E-36Q1 183.2	11S/5E-20H1 Flowing
Salinas Valley	3-4.00	90	-4.0	15S/4E-34L1 86.8	13S/2E-35L1 0.5
Pressure Area	3-4.01				
180-foot aquifer					
400-foot aquifer		43	-3.8	15S/4E-17P2 70.5	14S/2E-7L3 7.8
East Side Area	3-4.02	79	-7.7	15S/4E-36H1 284.5	14S/3E-27B1 30.4
Forebay Area	3-4.03	38	-6.7	17S/5E-2C2 179.5	17S/6E-35J1 15.8
Arroyo Seco Cone	3-4.04	18	-10.0	18S/6E-28J1 214.5	18S/6E-3P1 16.0
Upper Valley Area	3-4.05	29	-4.7	19S/7E-16D1 187.0	22S/10E-21R1 13.0
Carmel Valley	3-7.00	2	-1.4	17S/3E-22L1 40.6	16S/1E-21A2 14.1

1/ Averages are determined by planimetry of ground water contour maps. The remaining averages are numerical computations of well measurements.

TABLE 6
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL COASTAL REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring Agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
Soquel Valley	3-1.00	Department of Water Resources	2	6	8
West Santa Cruz Terrace	3-26.00	Department of Water Resources		3	7
Pajaro Valley	3-2.00	M.C.F.C. & W.C.D. Department of Water Resources City of Watsonville	6 5	29 27	27 54
Gilroy-Hollister Valley	3-3.00	S.S.C.V.W.C.D. S.C.V.W.C.D. Department of Water Resources	12 2	21	21
South Santa Clara County	3-3.01				
San Benito County	3-3.02	Pacheco Pass Water District San Benito County Department of Water Resources	3		24 76
Salinas Valley	3-4.00	M.C.F.C. & W.C.D.	14	140	140
Pressure Area	3-4.01				
East Side Area	3-4.02	M.C.F.C. & W.C.D.	11	79	79
Forebay Area	3-4.03	M.C.F.C. & W.C.D.	9	38	38
Arroyo Seco Cone	3-4.04	M.C.F.C. & W.C.D.	4	18	18
Upper Valley Area	3-4.05	M.C.F.C. & W.C.D.	7	29	29
Carmel Valley	3-7.00	Department of Water Resources M.C.F.C. & W.C.D.	4	6	30

Central Valley Region

Seventy-seven ground water basins or areas in the Central Valley Region are shown on Plate 1. Ground water level measurements of selected wells described in Appendix A are listed in Appendix B. Average changes in water levels from 1960 to 1961, and maximum and minimum depths to water in each basin or area are given in Table 7. A summary of ground water level data collected in the region is presented in Table 8. Hydrographs showing fluctuations in water levels during the period of record at fifty selected wells are presented on Plates 5, 6, 7, 8, and 9.

The Central Valley Region contains most of the ground water in Central and Northern California. Ground water levels went down in most of the basins or areas. In 1960-61 declines of five feet or more occurred in twenty-one areas as compared to twenty-four areas in 1959-60 and six areas in 1958-59.

In the northern portion of the region, including Sacramento Valley, Redding Basin and smaller valleys in the northeastern portion of the region, ground water levels showed a rise in three of the ten areas, a decline in three areas and no appreciable change in the remaining four areas. The maximum rise was 1.9 feet in Tehama County and the maximum decline was 2.2 feet in Glenn County. The maximum two year declines (1959-61) occurred in Glenn and Colusa Counties. The declines were 3.9 feet and 2.4 feet respectively.

The southern portion of the region consists of the San Joaquin Valley. Of 48 areas in the valley, ground water levels declined less than five feet in twenty-one, five to ten feet in fifteen areas, and over ten feet in seven areas during 1960-61. The maximum decline was 17.5 feet in the Mendota-Huron area. In the three areas where the water levels rose the maximum rise was 2.7 feet in the Delano-Earlimart Irrigation District.

Ground water fluctuations in nineteen areas, shown on Plate 10, from the Chowchilla River to Wheeler Ridge are illustrated by ground water profiles on the plate and hydrographs on Plate 11. In these areas, large declines in ground water levels occurred from 1921 to 1951, which was the first year of substantial deliveries from the Friant-Kern Canal. The maximum change occurred in the Delano-Earlimart area where the level dropped 134 feet from 1921 to 1951, then rose 38 feet from 1951 to 1961. The greatest rise, 48 feet, occurred in the Lindsay-Exeter area during the period, 1951 to 1961, as a result of importation from the Friant-Kern Canal.

TABLE 7
AVERAGE CHANGE IN GROUND WATER LEVELS IN
BASINS AND AREAS IN CENTRAL VALLEY REGION
Spring 1960 to Spring 1961

Ground water basin or area		: Number of : wells : considered : in : analysis	: Average : change in : ground water : level 1960 : to 1961, : in feet	: Location and recorded maximum : and minimum depth to water in : the spring of 1961 : in feet
Name	Number			Maximum : Minimum
Goose Lake Valley	5-1.00	2	+1.6	45N/14E-17P1 51.2 : 48N/14E-24A3 14.9
Alturas Basin	5-2.00	7	-1.2	42N/12E-10G1 39.0 : 41N/11E-5E1 6.1
Big Valley	5-4.00	4	-0.2	38N/7E-33K1 8.9 : 39N/9E-28F1 6.1
Round Valley	5-36.00	1	-1.3 ^{2/}	39N/9E-10K1 7.9 : 2/
Fall River Valley	5-5.00	2	-0.2	37N/5E-1J1 8.8 : 38N/4E-33F1 4.8
Redding Basin	5-6.00	78 ^{2/}	+0.4	32N/4W-34P1 149.9 : 30N/4W-14P2 3.4
Mohawk Valley	5-11.00	0	----	-----
Sierra Valley	5-12.00	6	-2.9	21N/14E-25P1 18.6 : 20N/14E-13Q2 2.7
Upper Lake Valley	5-13.00	20	+0.1	16N/9W-31Q1 8.8 : 15N/10W-3D1 3.7
Scott Valley	5-14.00	8	-0.1	14N/10W-22A1 21.1 : 14N/10W-14F1 1.9
Kelseyville Valley	5-15.00	29	+0.4	13N/9W-2C2 14.2 : 14N/9W-32M1 3.1
Long Valley	5-31.00	0	----	-----
High Valley	5-16.00	1	+2.8	14N/7W-19M2 44.6 : 14N/7W-19M1 17.3
Burns Valley	5-17.00	2	+0.9	13N/7W-28R1 5.0 : 13N/7W-15Q1 2.4
Lower Lake Area	5-30.00	2	-0.6	12N/7W-14C2 15.7 : 12N/7W-3J1 13.9
Coyote Valley	5-18.00	1	+0.4	11N/6W-19G1 9.8 : 11N/6W-19G1 9.8
Collayomi Valley	5-19.00	2	-1.4	10N/7W-3A2 13.4 : 11N/7W-35E1 9.8
Sacramento Valley	5-21.00			
Tehama County	5-21.01	1/	+1.9	23N/2W-7R1 96.4 : 24N/4W-15R1 2.7
Glenn County	5-21.02	1/	-2.2	21N/4W-23H1 97.9 : 22N/3W-31F1 1.0
Butte County	5-21.03	1/	0.0	23N/1E-27J1 144.0 : 20N/1E-29N1 0.8
Colusa County	5-21.04	1/	-0.2	13N/2W-22H1 129.0 : 15N/2W-20A1 0.5
Sutter County	5-21.05	1/	-0.9	13N/5E-7K1 53.9 : 17N/3E-30N1 2.4
Yuba County	5-21.06	1/	-3.4	15N/5E-19N1 73.0 : 13N/4E-7E1 18.7
Placer County	5-21.07	1/	-2.3	10N/6E-5H1 100.4 : 11N/6E-11R1 16.4
Sacramento County	5-21.08	1/	-2.4	6N/8E-15J1 122.0 : 10N/4E-34A1 13.4
Yolo County	5-21.09	1/	+0.4	12N/1W-5M1 116.3 : 6N/3E-15C1 3.9
Capay Valley	5-21.10	19	-1.4	11N/3W-4P1 60.3 : 11N/3W-26M3 26.3
Solano County	5-21.11	1/	+0.4	7N/1E-12N2 79.6 : 5N/2E-36N1 6.5

TABLE 7 (Continued)
 AVERAGE CHANGE IN GROUND WATER LEVELS IN
 BASINS AND AREAS IN CENTRAL VALLEY REGION
 Spring 1960 to Spring 1961

Ground water basin or area	Number	Number of wells considered in analysis	Average change in ground water level 1960 to 1961, in feet	Location and recorded maximum and minimum depth to water in the spring of 1961 in feet	
				Maximum	Minimum
San Joaquin Valley	5-22.00				
Mokelumne River Area	5-22.01	1/	-2.9	03N/8E-8E01 86.8	04N/5E-22A01 4.3
Calaveras River Area	5-22.02	1/	-6.0	02N/9E-7G02 89.5	02/6E-34K01 36.0
Farmington-Collegeville Area	5-22.03	1/	-4.1	01N/8E-26A02 80.2	01N/6E-35A02 23.0
Tracy Area	5-22.04	23	+0.2	02S/5E-24N01 45.1	01S/5E-31R01 2.2
South San Joaquin Irrigation District	5-22.05	11/	-4.5	02S/09E-0801 28.8	02S/09E-08H01 28.8
Oakdale Irrigation District	5-22.06	121 ^{1/2}	-10.2	02S/11E-28J01 142.6	02S/10E-10E01 7.1
Modesto Irrigation District	5-22.07	22 ^{1/2}	-2.5	04S/07E-02A01 12.0	03S/07E-22A01 4.0
Turlock Irrigation District	5-22.08	108 ^{1/2}	-0.3	04S/10E-21R01 12.6	06S/09E-13N01 4.0
Merced Irrigation District	5-22.09	12 ^{1/2}	-0.9	07S/15E-20R01 17.5	07S/12E-21D01 8.0
El Nido Irrigation District	5-22.10	29 ^{1/2}	-2.3	09S/14E-19E01 80.0	09S/14E-28J01 62.0
Delta-Mendota Area					
Shallow zone	5-22.11	29 ^{1/2}	+2.4	13S/12E-22N01 173.2	09S/10E-19B01 1.8
Deep zone		25 ^{1/2}	-0.9	13S/12E-05Q01 276.6	11S/12E-31C01 20.9
Chowchilla Water District	5-22.12	2/	-3.9	09S/17E-21L01 89.6	09S/15E-25J02 48.6
Madera Irrigation District	5-22.13	2/	-6.2	11S/20E-22M01 109.4	10S/19E-16D01 24.4
West Chowchilla-Madera Area	5-22.14	2/	-4.4	10S/14E-01R01 60.1	12S/14E-28G01 14.2
Fresno Irrigation District	5-22.15	2/	-5.6	12S/20E-14A01 93.3	12S/22E-21E01 21.4
City of Fresno	5-22.16	2/	-4.0	14S/20E-10M01 74.7	14S/20E-10M01 72.2
Fresno Slough Area	5-22.17	2/	-7.3	15S/17E-34L02 125.4	13S/15E-28H01 13.0
Consolidated Irrigation District	5-22.18	2/	-6.3	16S/19E-14A01 67.7	17S/22E-03C01 25.9
Alta Irrigation District	5-22.19	2/	-9.0	14S/23E-36R01 66.8	16S/23E-23E01 32.0
Lower Kings River Area	5-22.20	2/	-6.8	18S/18E-12N02 119.7	19S/19E-25A01 9.5
Orange Cove Irrigation District	5-22.21	2/	-1.6	14S/25E-30D01 32.6	15S/25E-22N01 27.7
Stone Corral Irrigation District	5-22.22	2/	-6.0	17S/26E-17P02 38.8	16S/26E-32P01 8.6
Ivanhoe Irrigation District	5-22.23	2/	-8.5	18S/25E-12Q01 48.3	17S/26E-21D02 32.3
Kaweah-Delta Water Conservation District	5-22.24	2/	-6.9	18S/23E-34A01 111.0	17S/27E-34P01 13.3
Tulare Irrigation District	5-22.25	2/	-12.4	20S/23E-09J01 95.5	20S/24E-23K01 72.9

TABLE 7 (Continued)
 AVERAGE CHANGE IN GROUND WATER LEVELS IN
 BASINS AND AREAS IN CENTRAL VALLEY REGION
 Spring 1960 to Spring 1961

Ground water basin or area		: Number of : wells : considered	: Average : change in : ground water : level 1960 : to 1961, : in feet	: Location and recorded maximum : and minimum depth to water in : the spring of 1961 : in feet	: Maximum	: Minimum
Name	Number					
San Joaquin Valley (Cont.)						
Exeter Irrigation District	5-22.26	2/	-3.8	19S/26E-23E01 97.0	18S/27E-29D01 39.0	
Lindsay-Strathmore Irrigation District	5-22.27	2/	-2.0	19S/27E-29D01 77.4	20S/27E-29J01 57.0	
Lindmore Irrigation District	5-22.28	2/	-1.2	20S/26E-22C02 119.0	21S/27E-02H01 42.1	
Porterville Irrigation District	5-22.29	2/	-7.4	22S/27E-10R01 110.3	21S/27E-23N01 50.4	
Lower Tule River Irrigation District	5-22.30	2/	-10.1	22S/25E-15A01 140.0	21S/26E-10H01 67.5	
Vandalla Irrigation District	5-22.31	2/	-16.4	22S/28E-17N02 136.1	22S/28E-18A01 112.2	
Saucelito Irrigation District	5-22.32	2/	-1.0	23S/26E-02R01 150.0	22S/26E-15J01 129.7	
Pixley Irrigation District	5-22.33	2/	-4.0	23S/25E-16N03 141.1	23S/23E-02B01 32.7	
Alpaugh-Allensworth Area	5-22.34	2/	-3.9	24S/23E-21B02 52.0	24S/24E-23Q01 49.5	
Delano-Earlimart Irrigation District	5-22.35	2/	+2.7	24S/27E-31P01 390.4	24S/25E-33J01 86.7	
Southern San Joaquin Municipal Utility District	5-22.36	2/	-4.2	26S/26E-10R01 353.2	25S/25E-06H01 78.4	
North Kern Water Storage District	5-22.37	2/	-13.0	28S/27E-21F01 419.0	26S/25E-31R01 162.0	
Shafter-Wasco Irrigation District	5-22.38	2/	-5.0	27S/24E-35C01 169.0	27S/24E-35G01 169.0	
Kern River Delta Area	5-22.40	2/	-9.0	32S/26E-36G01 172.7	31S/28E-17P02 11.5	
Edison-Maricopa Area	5-22.41	2 1/2	-3.4	11N/20W-24A01 485.0	11N/18W-28D01 96.0	
Buena Vista Water Storage District	5-22.42	2/	-6.0	27S/22E-32H01 76.9	28S/22E-10D02 23.2	
Semitropic Water Storage District	5-22.43	2/	-3.0	26S/22E-35E01 166.5	28S/23E-11E01 27.8	
Avenal-McKittrick Area	5-22.44	2/		24S/18E-33N01 218.4	27S/18E-15R01 40.0	
Tulare Lake-Lost Hills Area	5-22.45	3/		25S/21E-22H01 91.3	24S/22E-36R01 73.9	
Corcoran Irrigation District	5-22.46	2/	-11.6	21S/22E-24K1 41.5	21S/22E-16Q01 38.0	
Mendota-Huron Area	5-22.47	2/	-10.5	17S/14E-13R01 200.0	14S/15E-35N01 50.2	
Terra Bella Irrigation District	5-22.50	2/	-6.1	22S/27E-36N01 236.5	23S/27E-10H01 219.0	

1/ Averages were determined by planimetry ground water contour maps.
 2/ Change using entire grid.
 2/ Change based on measurements of one well.

TABLE 8
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL VALLEY REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring Agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
Goose Lake Valley	5-1.00	Department of Water Resources	2		
Alturas Basin	5-2.00	Department of Water Resources	7		
Big Valley	5-4.00	Department of Water Resources	4		
Round Valley	5-36.00	Department of Water Resources	1		
Fall River Valley	5-5.00	Department of Water Resources	3		
Redding Basin	5-6.00	Department of Water Resources	5	77	88
Mohawk Valley	5-11.00	Department of Water Resources		5	
Sierra Valley	5-12.00	Department of Water Resources	6	95	
Upper Lake Valley	5-13.00	Lake County Department of Water Resources	1	21	21
Scott Valley	5-14.00	Lake County Department of Water Resources	1	8	8
Kelseyville Valley	5-15.00	Lake County Department of Water Resources	2	40	39
Long Valley	5-31.00	Department of Water Resources		1	
High Valley	5-16.00	Lake County U. S. Geological Survey Department of Water Resources	1	5	5
Burns Valley	5-17.00	Lake County U. S. Geological Survey Department of Water Resources	1	2	2
Lower Lake Area	5-30.00	Lake County U. S. Geological Survey Department of Water Resources	1	2	2
Coyote Valley	5-18.00	Lake County U. S. Geological Survey Department of Water Resources	1	9	9
Collayomi Valley	5-19.00	Lake County U. S. Geological Survey Department of Water Resources	1	13	13
Sacramento Valley Tehama County	5-21.00 5-21.01	Tehama County Department of Water Resources	10	69	70
Glenn County	5-21.02	Glenn County U. S. Bureau of Reclamation Department of Water Resources	7	122 25	122 30
Butte County	5-21.03	Butte County Department of Water Resources	16	152	152
Colusa County	5-21.04	Colusa County U. S. Bureau of Reclamation Department of Water Resources	8	49 23	48 23
Sutter County	5-21.05	U. S. Bureau of Reclamation Department of Water Resources	9	14 95	15 95
Yuba County	5-21.06	Yuba County Department of Water Resources	8	73	72
Placer County	5-21.07	U. S. Bureau of Reclamation Department of Water Resources	5	59 10	59 11
Sacramento County	5-21.08	Sacramento Municipal Utility District Arcade County Water District U. S. Bureau of Reclamation Department of Water Resources	23 16	18 96 16	18 103 141
Yolo County	5-21.09	Yolo County U. S. Bureau of Reclamation Department of Water Resources	35 6	191 55	186 55
Capay Valley	5-21.10	Yolo County		23	21
Solano County	5-21.11	Solano Irrigation District U. S. Geological Survey U. S. Bureau of Reclamation Department of Water Resources	3 37 4	48 69	50 72

TABLE B (Continued)
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL VALLEY REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring Agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
San Joaquin Valley	5-22.00				
Mokelumne River Area	5-22.01	San Joaquin County		93	95
		East Bay Municipal Utility District	34	31	24
		California Water Service Co.		4	4
		U. S. Bureau of Reclamation		5	5
		Department of Water Resources	2		
Calaveras River Area	5-22.02	San Joaquin County		77	78
		East Bay Municipal Utility District		3	3
		California Water Service Co.		22	22
		Department of Water Resources	6		
Farmington-Collegeville Area	5-22.03	San Joaquin County		64	65
		Department of Water Resources	4		
Tracy Area	5-22.04	San Joaquin County		13	13
		U. S. Bureau of Reclamation		17	2
		Department of Water Resources	3	2	12
South San Joaquin Irrigation District	5-22.05	South San Joaquin Irrigation District		55	55
Oakdale Irrigation District	5-22.06	Oakdale Irrigation District	20	127	127
Modesto Irrigation District	5-22.07	Modesto Irrigation District		110	74
Turlock Irrigation District	5-22.08	Turlock Irrigation District	200		
Merced Irrigation District	5-22.09	Merced Irrigation District	226		
El Nido Irrigation District	5-22.10	Merced Irrigation District		30	30
Delta-Mendota Area	5-22.11	U. S. Geological Survey	2		97
		U. S. Bureau of Reclamation		525	494
		Department of Water Resources	180	226	226
		San Luis Canal Company	100		
Chowchilla Water District	5-22.12	Chowchilla Water District		109	107
		U. S. Bureau of Reclamation		23	23
Madera Irrigation District	5-22.13	Madera Irrigation District		186	203
		U. S. Bureau of Reclamation		66	60
		Chowchilla Water District		4	4
West Chowchilla-Madera Area	5-22.14	Chowchilla Water District		9	9
		U. S. Bureau of Reclamation		109	109
		Madera Irrigation District		25	27
Fresno Irrigation District	5-22.15	Fresno Irrigation District	11	87	81
		Consolidated Irrigation District		5	1
		U. S. Bureau of Reclamation		87	98
		Madera Irrigation District		1	1
		Department of Water Resources		43	37
City of Fresno	5-22.16	City of Fresno	2	48	45
Fresno Slough Area	5-22.17	Fresno Irrigation District		13	11
		Consolidated Irrigation District		3	3
		U. S. Bureau of Reclamation		187	202
		Department of Water Resources		50	52
Consolidated Irrigation District	5-22.18	Consolidated Irrigation District	10	58	54
		Fresno Irrigation District		1	1
		Department of Water Resources		7	8
Alta Irrigation District	5-22.19	Alta Irrigation District	9	143	136
		Consolidated Irrigation District		1	1
		Kaweah Delta Water Conservation District		1	1
		U. S. Bureau of Reclamation		28	30
		Orange Cove Irrigation District		3	3
		Department of Water Resources		3	1
Lower Kings River Area	5-22.20	Kaweah Delta Water Conservation District		2	2
		Consolidated Irrigation District		6	7
		U. S. Bureau of Reclamation		10	7
		Department of Water Resources	38	160	155

TABLE 8 (Continued)
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL VALLEY REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
San Joaquin Valley (continued)					
Orange Cove Irrigation District	5-22.21	Orange Cove Irrigation District U. S. Bureau of Reclamation	80 14	78 14	
Stone Corral Irrigation District	5-22.22	U. S. Bureau of Reclamation	28	28	
Ivanhoe Irrigation District	5-22.23	Ivanhoe Irrigation District Kaweah Delta Water Conservation District U. S. Bureau of Reclamation Department of Water Resources	31 1 9 3	31 1 3 9	
Kaweah Delta Water Conservation District	5-22.24	Kaweah Delta Water Conservation District Tulare Irrigation District Exeter Irrigation District Lindmore Irrigation District U. S. Bureau of Reclamation Alta Irrigation District Department of Water Resources	80 3 19 7 34 1 1 79	78 10 18 7 25 1 1 86	
Tulare Irrigation District	5-22.25	U. S. Bureau of Reclamation Tulare Irrigation District	4 80	4 79	
Exeter Irrigation District	5-22.26	Exeter Irrigation District Kaweah Delta Water Conservation District U. S. Bureau of Reclamation Department of Water Resources	36 1 3 1	36 1 4 1	
Lindsay-Strathmore Irrigation District	5-22.27	Lindsay-Strathmore Irrigation District Lindmore Irrigation District U. S. Bureau of Reclamation	18 3 2	19 3 2	
Lindmore Irrigation District	5-22.28	Lindmore Irrigation District Porterville Irrigation District Exeter Irrigation District Lindsay-Strathmore Irrigation District U. S. Bureau of Reclamation	63 2 1 1 6	62 2 1 1 7	
Porterville Irrigation District	5-22.29	Porterville Irrigation District Lower Tule River Irrigation District U. S. Bureau of Reclamation Department of Water Resources	14 3 9 1	19 3 13 3	
Lower Tule River Irrigation District	5-22.30	Lower Tule River Irrigation District Saucelito Irrigation District Porterville Irrigation District Lindmore Irrigation District	2 111 5 1 1	118 6 1 1	
Vandalia Irrigation District	5-22.31	Department of Water Resources U. S. Bureau of Reclamation	3	2 1	
Saucelito Irrigation District	5-22.32	Saucelito Irrigation District Porterville Irrigation District Delano-Earlimart Irrigation District U. S. Bureau of Reclamation Department of Water Resources	21 1 1 3 1	21 1 1 1 2	
Pixley Irrigation District	5-22.33	Lower Tule River Irrigation District U. S. Geological Survey U. S. Bureau of Reclamation Department of Water Resources	1 3 1 8	2 36 26	
Alpaugh-Allensworth Area	5-22.34	Lower Tule River Irrigation District U. S. Bureau of Reclamation Department of Water Resources	1 36 7 20	1 30 14	
Delano-Earlimart Irrigation District	5-22.35	Delano-Earlimart Irrigation District U. S. Geological Survey U. S. Bureau of Reclamation Department of Water Resources	3 102 25 10	100 1 18 22	

TABLE 8 (Continued)
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL VALLEY REGION
July 1, 1960 to June 30, 1961

Ground water basin or area	Basin number	Measuring agency	Number of wells measured		
			Monthly	Fall 1960	Spring 1961
San Joaquin Valley (continued)					
Southern San Joaquin Municipal Utility District	5-22.36	Southern San Joaquin Municipal Utility District		51	61
		U. S. Geological Survey	1		
		Delano-Earlimart Irrigation District			4
		Kern County Land Company			7
		U. S. Bureau of Reclamation		2	4
		Department of Water Resources	20	5	
North Kern Water Storage District	5-22.37	Shafter-Wasco Irrigation District		8	2
		Kern County Land Company	4	179	162
		U. S. Bureau of Reclamation		18	23
		Department of Water Resources		38	20
Shafter-Wasco Irrigation District	5-22.38	Shafter-Wasco Irrigation District		41	34
		U. S. Bureau of Reclamation		6	1
		Kern County Land Company	1	24	27
		Department of Water Resources		6	6
City of Bakersfield	5-22.39	California Water Service		32	31
Kern River Delta Area	5-22.40	Shafter-Wasco Irrigation District		6	4
		Kern County Surveyor		146	122
		Buena Vista Water Storage District	1		
		U. S. Bureau of Reclamation		23	31
		Kern County Land Company	6	164	179
Edison-Maricopa Area	5-22.41	Kern County Land Company	1	25	29
		U. S. Geological Survey	4		1
		Kern County Surveyor	4	42	39
		U. S. Bureau of Reclamation	2	186	190
		Department of Water Resources		105	94
Buena Vista Water Storage District	5-22.42	Buena Vista Water Storage District	4	27	19
		Kern County Land Company			5
		U. S. Geological Survey	2		
		U. S. Bureau of Reclamation		8	9
		Kern County Surveyor		27	21
Semitropic Water Storage District	5-22.43	Shafter-Wasco Irrigation District		3	3
		U. S. Bureau of Reclamation		28	26
		Kern County Surveyor		137	116
		U. S. Geological Survey	2		
		Kern County Land Company	1	22	22
		Buena Vista Water Storage District	1	1	2
Avenal-McKittrick Area	5-22.44	U. S. Geological Survey	7		
		Department of Water Resources	6		60
Tulare Lake-Lost Hills Area	5-22.45	Kern County Surveyor			14
		Department of Water Resources	14		98
Corcoran Irrigation District	5-22.46	Kaweah Delta Water Conservation District		1	1
		Department of Water Resources		12	12
Mendota-Huron Area	5-22.47	U. S. Geological Survey	6		607
		U. S. Bureau of Reclamation	6	44	48
		Department of Water Resources	30		9
Poso Soil Conservation District	5-22.48	Poso Soil Conservation District	102		
		Department of Water Resources		1	
Terra Bella Irrigation District	5-22.50	U. S. Geological Survey	1		
		U. S. Bureau of Reclamation		36	23
		Department of Water Resources		2	12

TABLE 9
CHANGE IN AVERAGE GROUND WATER LEVEL FROM
1921 to 1951 and 1951 to 1961
IN NINETEEN GROUND WATER AREAS IN THE SAN JOAQUIN VALLEY

Name of ground water area	: Area :		Irrigation and other water districts included in the ground water unit	: Net change in : Net change in	
	: in :	: square :		: water level : water level	: water level
	: miles :			: 1921-51 ^{1/} : 1951-61 ^{2/}	: 1921-51 ^{1/} : 1951-61 ^{2/}
				: in feet :	: in feet
Madera	342.6		Madera Irrigation District, Chowchilla Water District	-24.1 ^{3/}	- 8.1
Fresno	404.0		Fresno Irrigation District	-22.4	-11.9
Consolidated	243.0		Consolidated Irrigation District	-19.0	- 5.6
Fresno-Consolidated-Outside	700.1		Fresno Irrigation District, Consolidated Irrigation District	-23.2	-11.1
Outside Only	53.1	-----		---	-22.4
Centerville Bottoms	18.1	-----		+1.0	- 4.5
Alta	190.9		Alta Irrigation District	-17.2 ^{3/}	- 3.1
Ivanhoe	17.4		Ivanhoe Irrigation District	-55.9	+ 9.6
Outside Ivanhoe	76.6		Part of Alta Irrigation District, Stone Corral Irrigation District	-28.5	- 2.8
Mill Creek	128.2	-----		-31.1	-15.0
Tulare	121.1		Tulare Irrigation District	-59.1	- 1.4
Elk Bayou	67.6	-----		-47.8	- 9.7
Lindsay-Exeter	136.4		Exeter Irrigation District, Lindsay-Strathmore Irrigation District, Lindmore Irrigation District	-77.7	+47.6
Tule River	156.6		Porterville Irrigation District, most of Lower Tule River Irrigation District, part of Saucelito Irri- gation District	-62.5	+15.6
Lower Deer Creek ^{4/}	162.2		Part of Lower Tule River Irrigation District, most of Saucelito Irrigation District, part of Delano-Earlimart Irri- gation District	-106.7	- 5.0
Middle Deer Creek	54.6		Terra Bella Irrigation District	-61.8	-27.0
Delano-Earlimart	140.0		Most of Delano-Earlimart Irrigation District, small part of South San Joaquin Municipal Utility District	-133.8	+37.8
McFarland-Shafter	306.0		Southern San Joaquin Municipal Utility District, North Kern Water Storage District, Shafter- Wasco Irrigation District	-99.0	-27.7
Rosedale	78.9	-----		-36.3	-45.2
Arvin-Edison	205.2		Arvin-Edison Water Storage District	-69.9 ^{4/}	- 9.3 ^{5/}

^{1/} 1951 was the first year of substantial deliveries from Friant-Kern Canal

^{2/} Fall of 1951 to spring of 1961

^{3/} 1929 to 1951

^{4/} 1941 to 1951

^{5/} 1958 to 1961 (semi-confined ground water body)

LAHONTAN REGION

Four ground water basins or areas in the northern portion of the Lahontan Region are shown on Plate 1. Average changes in water levels from 1960 to 1961, and maximum and minimum depths to water in each basin or area are given in Table 10. A summary of ground water level data collected in the northern portion of the region are presented in Table 11. Water level data in these basins or areas are on file with the department.

The period of record is inadequate to indicate trends in ground water level fluctuations.

TABLE 10
 AVERAGE CHANGE IN GROUND WATER LEVELS
 IN VALLEYS AND BASINS IN THE LAHONTAN REGION
 July 1, 1960 to June 30, 1961

Ground water basin or area		: Number of wells considered in analysis	: Average change in ground water level to 1961 in feet	Location and recorded maximum and minimum depth to water in spring 1961 in feet	
Name	: Number	:	: in feet	Maximum	: Minimum
Surprise Valley	6-1.00	4	+0.8	40N/16E-36G1 71.5	46N/16E-9L1 17.5
Madeline Plains	6-2.00	3	-0.5	35N/13E-26J1 53.4	37N/13E-32A1 14.0
Honey Lake Valley	6-4.00	5	-1.4	26N/16E-15E3 54.3	27N/14E-26J2 9.5

TABLE 11
 SUMMARY OF GROUND WATER LEVEL DATA
 COLLECTED IN THE LAHONTAN REGION
 July 1, 1960 to June 30, 1961

Ground water basin or area	: Basin number	: Measuring Agency	: Number of wells measured		
			: Monthly	: Fall 1960	: Spring 1961
Surprise Valley	6-1.00	Department of Water Resources	5		
Madeline Plains	6-2.00	Department of Water Resources	3		
Honey Lake Valley	6-4.00	Department of Water Resources	5		

APPENDIX A

DESCRIPTION OF SELECTED WATER WELLS
IN CENTRAL AND NORTHERN CALIFORNIA

DESCRIPTION OF SELECTED WATER WELLS
IN CENTRAL AND NORTHERN CALIFORNIA

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Explanation of heading and symbols used in the columns of the appendix table.

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State well number--The state well number is the number that has been assigned to identify a well. The system, which is referred to the township, range, and section subdivision of the Public Land Survey, is explained in Chapter I of the text. Because the designation of both State and Geological Survey well numbers is based on the same system, a well for which data are reported by either agency will, in most cases, have a common number and the number is not repeated in the "Agency well number" column. Exceptions occur where the department and the Geological Survey number differs, and in these cases the Geological Survey number is shown in the "Agency well number" column.

Agency well number--The agency well number is the number assigned by any agency other than the Department of Water Resources in accordance with the numbering system used by that agency.

Agency supplying data--Each in this column is the code number for the agency supplying an agency well number different from the state well number. The agency code consists of a five digit number, the first of which is a region number. Thus, 32100 refers to agency 2100 in Region 3. Because of the limitations of punch-card space, the agency code has been shown as a four digit number without the region number. Therefore, the four digit agency code should always be referred to the region in which the well is located.

The first digit of the four digit agency code designates the type of well-numbering system used by the agency, as follows:

<u>Code</u>	<u>Well-numbering system</u>
1	Location numbers
2	Monterey County Flood Control and Water Conservation District or Santa Clara Valley Water Conservation District system
3	Serial numbers
4	Local numbers
5	State or USGS system
6	USBR system
7	South San Joaquin Irrigation District
8	Kern County Land Company or East Bay Municipal Utility District

The last three digits of the agency code are numbers that designate within specified serial limits the type of agency from which the data were obtained, as follows:

<u>Code</u>	<u>Type of agency</u>
000-049	Federal
050-099	State
100-199	County
200-399	Municipal
400-699	District--Water, Irrigation, Conservation, etc.
700-999	Private

The agencies and code numbers assigned to them in each of the Regions are listed in the following tabulation:

<u>Agency Code</u>	<u>Agency</u>
<u>North Coastal Region</u>	
5000	U. S. Geological Survey
5001	U. S. Bureau of Reclamation
5050	Department of Water Resources
5200	City of Fortuna

Agency Code	:	Agency
<u>San Francisco Bay Region</u>		
2400		Santa Clara Valley Water Conservation District
5000		U. S. Geological Survey
5050		Department of Water Resources
5100		Alameda County Flood Control and Water Conservation District
5500		Alameda County Water District
<u>Central Coastal Region</u>		
2100		Monterey County Flood Control and Water Conservation District
2400		Santa Clara Valley Water Conservation District
5050		Department of Water Resources
5101		San Benito County
5400		South Santa Clara Valley Water Conservation District
<u>Central Valley Region</u>		
1531		San Luis Canal Company
3202		Sacramento Municipal Utility District
3527		El Nido Irrigation District
3700		Individual Owner
4200		City of Fresno
4520		Oakdale Irrigation District
4521		Modesto Irrigation District
4524		Turlock Irrigation District
4525		Merced Irrigation District
4636		Consolidated Irrigation District
4637		Alta Irrigation District
4640		Buena Vista Water Storage District
4701		California Water Service Company
5000		U. S. Geological Survey
5001		U. S. Bureau of Reclamation
5050		Department of Water Resources
5100		Tehama County
5101		Colusa County
5102		Sutter County
5103		Yuba County
5104		Yolo County
5105		Glenn County
5106		Butte County
5107		Placer County
5108		Sacramento County
5109		Solano County
5110		San Joaquin County
5111		Lake County Flood Control and Water Conservation District
5120		Kern County Surveyor
5529		Poso Soil Conservation District
5600		James Irrigation District
5601		Tranquillity Soil Conservation District
5617		Semitropic Water Storage District

Agency Code	:	Agency
<u>Central Valley Region (Cont.)</u>		
5618		Corcoran Irrigation District
6001		U. S. Bureau of Reclamation
6528		Chowchilla Water District
6530		Madera Irrigation District
6600		Orange Cove Irrigation District
6601		Stone Corral Irrigation District
6602		Ivanhoe Irrigation District
6603		Kaweah Delta Water Conservation District
6604		Tulare Irrigation District
6605		Exeter Irrigation District
6606		Lindsay-Strathmore Irrigation District
6607		Lindmore Irrigation District
6608		Porterville Irrigation District
6609		Lower Tule River Irrigation District
6610		Vandalia Irrigation District
6611		Saucelito Irrigation District
6612		Pixley Irrigation District
6613		Delano-Earlimart Irrigation District
6614		South San Joaquin Municipal Utility District
6615		North Kern Water Storage
6616		Shafter-Wasco Irrigation District
6619		Terra Bella Irrigation District
7518		South San Joaquin Irrigation District
8201		East Bay Municipal Utility District
8700		Kern County Land Company

Well Use--The use of water is indicated as follows:

<u>Code</u>	<u>Well Use</u>
(blank)	Unknown
1	Domestic
2	Irrigation
3	Municipal
4	Industrial
5	Injection
6	Drainage
7	Domestic and Irrigation
8	Test
9	Stock
0	Unused

Well depth--Well depths shown were reported by the owner, obtained from a driller's log, or measured at the time of the well canvass.

Data available--Under this heading, code numbers indicate the type of data that are available with respect to well logs, water analyses, and production records, as follows:

<u>Data</u>	<u>Code</u>
Not checked	
Unrestricted driller's log	1

	<u>Data</u>	<u>Code</u>
<u>Log record</u>		
	Restricted driller's log	2
	Electric log	3
	Electric log and restricted driller's log	4
<u>Water analyses</u>		
	Not checked	
	Mineral	1
	Sanitary	2
	Heavy metals	3
	Mineral and Sanitary	4
<u>Production record</u>		
	Not checked or not available	
	Available	1
	Pump test available	2

Period of record--The last two digits of the year the record began or ended are shown.

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
NORTH COASTAL REGION									
SMITH RIVER PLAIN									
					1-01.00				
16N/01W-02J01 H		5000 0		36					53
16N/01W-17K01 H		5000 1		40					53
16N/01W-22O02 H		5000 1		33					58
17N/01W-02P01 H		5000 1		27					52
18N/01W-26P01 H		5000 7		28					52
BUTTE VALLEY									
					1-03.00				
45N/02W-03A01 M		5050 2		270					52
46N/01E-06N01 M		5000 2		150					52
46N/02W-25R01 M		5000 2		94					52
46N/02W-25R01 M		5050 2		94					52
46N/02W-25R02 M		5000 2		116					52
47N/01W-14B01 M		5000 8		50					51
47N/01W-27B01 M		5000 8		40					51
48N/01W-26N01 M		5000 0		375					53
SHASTA VALLEY									
					1-04.00				
42N/05W-20J01 M		5000 1		40					53
42N/06W-10J01 M		5000 1		45					53
43N/06W-22A01 M		5000 1		100					52
44N/05W-34H01 M		5000 2		96					52
45N/05W-29B01 M		5000 1		23					53
45N/06W-19E01 M		5000 1		425					53

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SCOTT RIVER VALLEY									
					1-05.00				
42N/09W-02G01 M		5050 2		76					53
42N/09W-08C03 M		5000 1		66					60
42N/09W-27N01 M		5000 0		19					53
43N/09W-02K02 M		5000 1		19					53
43N/09W-24F01 M		5000 2		205					53
44N/09W-28P01 M		5000 0		65					53
44N/09W-34G01 M		5050 0		100					53
MAD RIVER VALLEY									
					1-08.00				
6N/01E-06H01 H		5000 3		27					51
6N/01E-29P01 H		5000 4		46					52
EEL RIVER VALLEY									
					1-10.00				
3N/01W-18D01 H		5000 1		24					51
3N/01W-34J01 H		5000 0		496					51
3N/02W-26R01 H		5000 2		30					51
ROUND VALLEY									
					1-11.00				
22N/12W-04B01 M		5000 2		200					51
22N/12W-18N01 M		5000 9		452					52
22N/12W-19M01 M		5001 1		303					51
22N/13W-01E01 M		5001 4		101					57
23N/12W-31N01 M		5000 2		200					51
LAYTONVILLE VALLEY									
					1-12.00				
21N/14W-30M01 M		5000 7		23					52
21N/15W-11R02 M		5050 1		33					52
21N/15W-12M01 M		5000 1		20					59

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Member	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
LAYTONVILLE VALLEY									
				1-12.00					
21N/15W-24A01 M		5000 0		22				52	
22N/15W-22E01 M		5050 7		78				52	
LITTLE LAKE VALLEY									
				1-13.00					
18N/13W-07C01 M		5000 0		214				58	
18N/13W-08L01 M		5000 1		19				53	
18N/13W-08L02 M		5050 2		97				46	
18N/13W-17J01 M		5000 1		40				58	
18N/13W-17J01 M		5050 1		40				58	
18N/13W-18E01 M		5000 0		493				58	
18N/13W-18E01 M		5050 0		493				58	
18N/13W-19B01 M		5050 2		454				54	
POTTER VALLEY									
				1-14.00					
17N/11W-18J01 M		5000 1		35				51	
17N/11W-29P01 M		5000 1		104				51	
17N/11W-32J01 M		5000 1		12				51	
UKIAH VALLEY									
				1-15.00					
15N/12W-08L01 M		5000 1		62				51	
15N/12W-21M01 M		5000 7		46				51	
15N/12W-35M01 M		5000 2		190				51	
HOPLAND VALLEY									
				1-16.00					
13N/11W-18E01 M		5000 7		52				53	
13N/11W-19P01 M		5000 2		44				53	
13N/11W-20G01 M		5000 1		135				53	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Member	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
ALEXANDER VALLEY									
				1-17.00					
10N/09W-18B01 M		5000 2		180				50	
10N/09W-26L02 M		5000 1		40				50	
10N/09W-33C01 M	33B01	5000 1		20				50	
11N/10W-08P01 M		5000 1		30				51	
11N/10W-17P02 M		5000 2		36				53	
11N/10W-19F02 M		5000 1		334				52	
SANTA ROSA VALLEY									
				1-18.00					
SANTA ROSA AREA									
				1-18.01					
6N/07W-30M01 M		5050 7		104	1			47	
6N/08W-07P02 M		5000 7		120				45	
6N/08W-13R01 M		5000 1		250				42	
6N/08W-15J01 M		5050 0		61				42	
7N/07W-06R01 M		5050 7		133				51	
7N/08W-20K01 M		5000 2		626				49	
7N/08W-31C01 M		5050 0		320				50	
7N/09W-35D02 M		5050 1		167				50	
8N/08W-19E01 M		5050 2		142				49	
8N/09W-36N01 M		5000 0		89				49	
HEALDSBURG AREA									
				1-18.02					
8N/09W-03P01 M		5000 1		110				50	
8N/09W-22L01 M		5000 1		44				51	
9N/09W-28N01 M		5000 2		53				53	
9N/09W-34N01 M		5000 9		198				49	
10N/10W-35O01 M		5000 0		285				54	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record		
					Log	Water	Prod	Record	Begin	End
LOWFR RUSSIAN RIVER VALLEY 1-98.00										
7N/10W-06N01 M 7D01		5000 3		120					58	
7N/11W-14E01 M		5000 1		47					51	
7N/11W-16N01 M		5000 0		40					58	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record		
					Log	Water	Prod	Record	Begin	End
SAN FRANCISCO BAY REGION 2-01.00										
PETALUMA VALLEY										
3N/06W-01Q01 M		5050 1		225					50	
5N/07W-20B02 M		5000 9		158					53	
5N/07W-20B02 M		5050 9		158					53	
5N/07W-21H01 M		5000 1		92					59	
5N/07W-26R01 M		5000 0		428					50	
5N/07W-26R01 M		5050 0		428					50	
5N/07W-35K01 M		5000 2		78					49	
5N/07W-35K01 M		5050 2		78					49	
NAPA-SONOMA VALLEY 2-02.00										
NAPA VALLEY 2-02.01										
4N/04W-13F01 M		5000 9		98					30	
5N/04W-11M01 M		5000 1		59 1					50	
6N/04W-17A01 M		5000 0		250 1					49	
7N/05W-09Q01 M		5050 2		333 1					49	
7N/05W-09Q02 M 16802		5000 0		232					49	
7N/05W-09Q03 M		5050 1		25					49	
7N/05W-23D02 M		5050 2		129					49	
8N/06W-10Q01 M		5000 9		184 1					49	
SONOMA VALLEY 2-02.02										
5N/05W-08Q01 M		5000 2		500					50	
5N/05W-17C01 M		5000 1		70					50	
5N/05W-17C01 M		5050 1		70					50	
5N/05W-28N01 M		5050 2		130 1					46	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
SONOMA VALLEY									
		2-02*02							
5N/05W-29N01 M		5000 2	100	51					
5N/06W-14C01 M 14B01		5000 2	116	50					
SUISUN-FAIRFIELD VALLEY									
		2-03*00							
4N/02W-06A01 M		5109 0	39	20					
4N/02W-09A01 M		5109 0	37	48					
4N/03W-01D01 M		5109 1	67	18					
5N/01E-36A01 M		5050 9	38	29					
5N/01E-36A01 M		5109 9	38	29					
5N/01W-07E01 M		5109 9	33	48					
5N/01W-28P01 M		5109 1	40	49					
5N/02W-17D02 M		5109 2	70	48					
5N/02W-27J02 M		5000 0	60	49					
5N/02W-27J02 M		5109 0	60	49					
5N/02W-29R01 M		5109 2	120	49					
5N/02W-30J01 M		5000 2	220	49					
5N/02W-30J01 M		5109 2	220	49					
5N/03W-26F02 M		5109 1	282	18					
YGNACIO VALLEY									
		2-06*00							
1N/01W-07K01 M		5050 1		58					
1N/02W-11N01 M		5050 1	81	2					
2N/02W-27R01 M		5050 1	131	58					
2N/02W-36E01 M		5050 1	40	58					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
SOUTH ALAMEDA COUNTY UPR AQUIFER									
		2-09*01							
3S/02W-08R05 M		5100 1	85	50					
3S/03W-24O02 M		5100 9	80	49					
4S/01W-18G01 M		5401 4		58					
4S/01W-22P05 M		5100 2	180	48					
4S/01W-29C04 M		5401 0	145	50					
4S/02W-13C02 M		5401 2	180	49					
4S/02W-24O02 M		5100 2		49					
5S/01W-04F01 M		5401 0	97	57					
5S/01W-09Q01 M		5100 9	60	50					
SOUTH ALAMEDA COUNTY LWR AQUIFER									
		2-09*01							
2S/03W-36R01 M		5100 2	601	59					
3S/02W-07D01 M		5100 2		49					
3S/02W-19A02 M		5050 0	218	50					
3S/02W-19A02 M		5100 0	218	50					
3S/03W-24J01 M		5100 7	511	49					
4S/02W-02Q01 M		5401 2	475	50					
4S/02W-35R02 M		5401 7	224	2					
4S/02W-36K01 M		5401 0	241	49					
5S/01W-02C01 M		5401 2	500	58					
5S/01W-09M01 M		5100 2	297	1					
NORTH SANTA CLARA COUNTY									
		2-09*02							
6S/01E-07E01 M	5C 059	2400 0	525	36					
6S/01E-21R01 M	8D 342A	2400 2	560	2					
6S/01E-23P02 M	8C 127	2400 0	295	36					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
NORTH SANTA CLARA COUNTY 2-09.02									
6S/01E-30M01 M	7E 084	2400 7	250	30					
6S/01W-10P02 M		5000	410	58					
6S/01W-19K03 M	4F 322	2400 0	558	39					
6S/01W-23E01 M		5000 2	425	58					
6S/01W-32001 M	5G 056	2400 2	536	30					
6S/02W-16R01 M	2G 005	2400 2		36					
6S/02W-25C01 M	4F 030	2400 1	500	30					
6S/02W-35C01 M	3G 020	2400 2	480	30					
7S/01E-01K01 M	9D 180A	2400 7	400	36					
7S/01E-08L01 M	8F 274	2400	235	36					
7S/01E-09002 M	8E 120	2400 3		36					
7S/01E-16C05 M		5000 3	908	58					
7S/01E-31A02 M	9G 148	2400 2		36					
7S/01E-31R01 M	9G 147A	2400	400	50					
7S/02E-07P01 M	10D 403	2400 3	525	57					
7S/02E-17H01 M	11D 304	2400	400	31					
7S/02E-33C01 M	12E 398	2400	61	55					
7S/01W-13K02 M		2400	199	58					
7S/01W-13K02 M		5000	199	58					
7S/01W-27M01 M	7H 102A	2400	400	50					
7S/01W-35C01 M	8H 117	2400 3	819	36					
7S/02W-03001 M	4H 023A	2400 2	800	36					
7S/02W-04B01 M	3H 013	2400 2	450	36					
7S/02W-22A01 M	4I 037	2400	620	36					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
NORTH SANTA CLARA COUNTY 2-09.02									
8S/01E-07H02 M	9H 166A	2400	350	54					
8S/01E-13H01 M	12G 257	2400 7	110	36					
8S/01E-21D01 M	10H 198	2400 2	60	36					
8S/02E-20F03 M	13G 297	2400		40					
8S/02E-22D01 M	13F 233	2400 7		36					
8S/01W-15B01 M	8I 129	2400	64	36					
9S/02E-01J01 M	15G 238B	2400 7	135	36					
9S/02E-01M01 M	15G 279	2400	114	37					
LIVERMORE VALLEY 2-10.00									
2S/02E-25N01 M		5100		48					
2S/01W-26C01 M		5100 2	360	48					
3S/01E-02E01 M		5100		48					
3S/01E-11H01 M		5100 7	303	49					
3S/02E-02R01 M		5100 2	437	48	1				
3S/02E-10H01 M		5100 2	376	48					
HALF MOON BAY TERRACE 2-22.00									
5S/05W-20L01 M		5050 0	69	53					
5S/05W-29F03 M		5050 7		53					
5S/05W-29N01 M		5050 2	82	53					
5S/06W-11001 M		5050 2		53 60					
6S/05W-08B01 M		5050 2	85	53					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record
					Log	Water Anal.	Prod. Record	
SAN GREGORIO VALLEY								
		2-24.00						
7S/05W-13E01 M		5050 1	45	58				
7S/05W-15C01 M		5050 2	85	58				
7S/05W-15E01 M		5050 7		53				
7S/05W-15E02 M		5050 1		53				
7S/05W-15H02 M		5050 1		60				
PESCADERO VALLEY								
		2-26.00						
8S/05W-09H01 M		5050 2		53				
8S/05W-11M01 M		5050 1	36	53				
8S/05W-11P01 M		5050 1		53 61				

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record
					Log	Water Anal.	Prod. Record	
CENTRAL COASTAL REGION								
SOQUEL VALLEY								
		3-01.00						
11S/01W-09L01 M		5050 0		48				
11S/01W-15H01 M		5050 0		48				
PAJARO VALLEY								
		3-02.00						
12S/01E-24G01 M		5050 2	200	47				
12S/02E-16J01 M		5050 2		47				
12S/02E-17R01 M		5050 2		47				
12S/02E-31K01 M		5050 2	219	47				
12S/02E-31K01 M		5100 2	219	47				
13S/02E-05B01 M		5050 1	225	58				
GILROY-HOLLISTER VALLEY								
		3-03.00						
SOUTH SANTA CLARA COUNTY								
		3-03.01						
9S/03E-27C02 M	18G 374	2400 0	300	43				
9S/03E-29B01 M		5050 0	170	48				
10S/03E-13R01 M	2 057	2400 7	1	58				
10S/03E-13R01 M		5050 7	1	58				
10S/03E-34L01 M		5050 2	1	48				
10S/04E-18G02 M		5050 7	184	48				
10S/04E-35E01 M		5050 2	447	48				
11S/03E-01B01 M	4 062	2400 2		57				
11S/03E-01B01 M		5400 2		57				
11S/04E-22M01 M		5400 2		57				

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available Log Water Anal. Prod. Record	Period of Record Begin End
SAN BENITO COUNTY						
		3-03.02				
11S/05E-13D01 M		5050 2		125		37
11S/05E-13O01 M		5101 2		125	2	37
12S/04E-20C01 M		5101 2		736	1	49
12S/05E-12F01 M		5050 0		88		51
12S/05E-12F01 M		5101 0		88		51
12S/05E-33A01 M		5050 2		150		24
13S/05E-11Q01 M		5101 0		44		24
SALINAS VALLEY						
		3-04.00				
PRESSURE AREA 180 FOOT AQUIFER						
14S/02E-03C01 M	2B 001	2100 2				31
14S/02E-15L01 M	2C 025A	2100 2		176		16
15S/02E-01O01 M	2D 023	2100 7		196	1	31
15S/03E-16M01 M	30 040	2100 2				31
15S/04E-33A01 M	4D 056	2100 2		279	1	31
16S/04E-11D01 M	4E 030D	2100 1				31
PRESSURE AREA 400 FOOT AQUIFER						
		3-04.01				
13S/02E-31O01 M	1B 011A	2100 2		500	1	31
14S/03E-18J01 M	2C 119	2100 2		513	1	31
EAST SIDE AREA						
		3-04.02				
14S/03E-15K01 M	3C 020	2100 2		177	1	31
16S/05E-17R01 M	5E 026	2100 2		299		16
FOREBAY AREA						
		3-04.03				
17S/05E-11C01 M	6F 017	2100 2		238	1	31
18S/07E-18P01 M	7G 042	2100 2		175		31

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available Log Water Anal. Prod. Record	Period of Record Begin End
ARROYO SECO CONE						
		3-04.04				
18S/06E-15M01 M	7G 029	2100 2		288	1	31
19S/06E-11C01 M	7H 036	2100 2		320		44
UPPER VALLEY AREA						
		3-04.05				
19S/07E-10P01 M	8H 031	2100 2		245		31
20S/08E-05R01 M	9I 004	2100 2		372		16
21S/09E-06K01 M	10J 001	2100 2				16
21S/10E-32N01 M	11K 002	2100 2				31
22S/10E-16K01 M	12K 003	2100 2				31
CARMEL VALLEY						
		3-07.00				
16S/01E-21A01 M		5050 2				52
16S/01E-25B01 M		5050 7		60		52
WEST SANTA CRUZ TERRACE						
		3-26.00				
11S/02W-22K01 M		5050 2				54

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record	
				Log	Water Anal.	Prod. Record	Begin	End
CENTRAL VALLEY REGION								
GOOSE LAKE VALLEY								
			5-01.00					
45N/14E-17P01 M		5050 0	421				57	
48N/14E-24A03 M		5050 1	34				57	
ALTURAS BASIN								
			5-02.00					
39N/13E-08K04 M		5050 1	110				57	
41N/11E-05E01 M		5050 0	31				59	
41N/12E-11D01 M		5050 0	235				57	
42N/09E-36B01 M		5050 1	108				58	
42N/12E-10G01 M		5050 0	77				59	
42N/13E-06P01 M		5050 0	172				57	
42N/13E-34M01 M		5050 0	230				57	
BIG VALLEY								
			5-04.00					
38N/07E-33K01 M		5050 0	108				57	
38N/08E-17K01 M		5050 1	180				57	
39N/07E-27A01 M		5050 1	450				57	
39N/09E-28F01 M		5050 0	73				57	
ROUND VALLEY								
			5-36.00					
39N/09E-10K01 M		5050 1	138				57	
FALL RIVER VALLEY								
			5-05.00					
37N/05E-01J01 M		5050 1	160				57	
37N/05E-30K02 M		5050 1					61	
38N/04E-33F01 M		5050 0	66				57	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record	
				Log	Water Anal.	Prod. Record	Begin	End
REDDING BASIN								
			5-06.00					
29N/03W-01A01 M		5050 1	200				56	
29N/03W-04R01 M		5050 1	80				55	
29N/04W-11G04 M		5050 3	520 2				57	
29N/04W-30L01 M		5050 0	362				55	
29N/05W-11A02 M		5050 2	360				57	
30N/03W-06J01 M		5050 2	126				55	
30N/03W-17N03 M		5050 0	36 2				55	
30N/04W-06B03 M		5050 1	312				56	
30N/05W-03Q01 M		5050 1	138				56	
31N/03W-12E01 M		5050 7	230				55	
31N/03W-18B01 M		5050 9	210				55	
31N/03W-29N01 M		5050 0	130 2				55	
31N/04W-11C03 M		5050 2	200				57	
31N/04W-15K01 M		5050 2	352				56	
31N/04W-21M01 M		5050 2	32				56	
32N/03W-32E02 M		5050 1	500				55	
32N/04W-25R01 M		5050 1	136				56	
32N/04W-34P01 M		5050 1	270				56	
MOHAWK VALLEY								
			5-11.00					
22N/12E-09P01 M		5050 0	85				57	
SIERRA VALLEY								
			5-12.00					
20N/14E-13Q02 M		5050 1	31				57	
21N/14E-25N01 M		5050 0					61	
21N/14E-25P01 M		5050 1	189				57	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
SIERRA VALLEY										
		5050 1		100					60	
21N/14E-32G01 M		5050 0		15					57	
21N/15E-12C01 M		5050 1		35					58	
22N/16E-32E03 M		5050 0		38					57	
23N/14E-25K01 M		5050 0		5-13.00					57	
23N/16E-34H01 M		5050 1		70					48	
UPPER LAKE VALLEY										
15N/09W-07G01 M		5111 1		70					48	
15N/09W-07G01 M		5050 0		90					48	
15N/10W-03D01 M		5111 0		90					48	
15N/10W-03D01 M		5050 2		90					48	
16N/09W-31Q01 M		5111 2		104					48	
16N/09W-31Q01 M		5050 2		115					58	
14N/10W-10Q01 M		5111 2		115					58	
14N/10W-14E01 M		5050 2		53					48	
14N/10W-22A01 M		5111 2		53					48	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
KELSFYVILLE VALLEY										
		5050 2		5-15.00					48	
13N/09W-02C02 M		5111 2							48	
13N/09W-20P01 M		5050 1		101					48	
13N/09W-20P01 M		5111 1		101					48	
14N/09W-32M01 M		5050 2		70					48	
14N/09W-32M01 M		5111 2		70					48	
14N/09W-33K01 M		5050 0		87					48	
14N/09W-33K01 M		5111 0		87					48	
LONG VALLEY										
14N/07W-06F01 M		5050 2		90					49	
HIGH VALLEY										
14N/07W-19M01 M		5050 0		28					50	
14N/07W-19M01 M		5111 0		28					50	
14N/07W-19M02 M		5000 1		5-17.00					59	
BURNS VALLEY										
13N/07W-15O01 M		5000 0		172					49	
13N/07W-28R01 M		5050 0		40					50	
13N/07W-28R01 M		5111 0		40					50	
LOWER LAKE AREA										
12N/07W-03J01 M		5050 2		185					49	
12N/07W-03J01 M		5111 2		185					49	
12N/07W-13N01 M		5000 1		33					61	
12N/07W-14C02 M		5000 1		20					49	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal	Prod Record	Begin	End	
COYOTE VALLEY										
		5000 1		50					49	
11N/06W-19G01 M										
COLLAYOMI VALLEY										
		5000 3		108					59	
10N/07W-03A02 M										
		5050 7		151					50	
11N/07W-35E01 M										
		5111 7		151					50	
11N/07W-35E01 M										
SACRAMENTO VALLEY										
				5-21.00						
TEHAMA COUNTY										
				5-21.01						
		5100 2		250					29	
23N/02W-22N02 M										
		5100 1		70					46	
23N/03W-05G01 M										
		5050 7		62					48	
23N/03W-13C02 M										
		5100 7		62					48	
23N/03W-13C02 M										
		5100 1		215					29	
24N/02W-02N01 M										
		5050 1		16					54	
24N/02W-03G01 M										
		5100 1		16					54	
24N/02W-03G01 M										
		5100 8		38					47	
24N/02W-28G01 M										
		5050 1		100					61	
24N/03W-03J01 M										
		5050 2		300					48	
24N/03W-03N02 M										
		5100 2		300					48	
24N/03W-03N02 M										
		5050 0		42					61	
24N/03W-16R01 M										
		5100 1		110					46	
24N/04W-02N01 M										
		5100 1		98					29	
25N/01W-31M01 M										
		5100 8		21					47	
25N/02W-18D01 M										
		5050 2		550					21	
25N/03W-09K01 M										
		5100 2		550					21	
25N/03W-09K01 M										

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal	Prod Record	Begin	End	
TEHAMA COUNTY										
				5-21.01						
		5050 1		70					47	
25N/03W-13C01 M										
		5100 1		70					47	
25N/03W-13C01 M										
		5100 2		323					27	
25N/03W-22L01 M										
		5050 0							61	
26N/02W-05D01 M										
		5100 2		152			1		48	
26N/02W-14G01 M										
		5100 1		170					59	
26N/02W-34K02 M										
		5100 0		149					29	
26N/03W-04K01 M										
		5050 2		247			1		52	
26N/03W-21P01 M										
		5100 2		247			1		52	
26N/03W-21P01 M										
		5100 2		315			1		21	
26N/03W-34P01 M										
		5050 2		530					46	
27N/02W-29E01 M										
		5100 2		530					46	
27N/02W-29E01 M										
		5100 1		34					29	
27N/02W-31P01 M										
		5100 0							46	
27N/03W-32A04 M										
GLENN COUNTY										
				5-21.02						
		5105 0		24					42	
18N/01W-03J01 M										
		5050 0		65					29	
18N/03W-10L01 M										
		5105 0		65					29	
18N/03W-10L01 M										
		5105 0		71					37	
18N/04W-11B01 M										
		5105 9		20					43	
19N/01E-08R01 M										
		5050 0		20					29	
19N/01W-14K01 M										
		5105 0		20					29	
19N/01W-14K01 M										
		5050 0		87					29	
19N/02W-13J01 M										
		5105 0		87					29	
19N/02W-13J01 M										

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available				Period of Record
					Log	Water Anal.	Prod. Record	Begin	
5-21.02									
GLENN COUNTY									
19N/02W-19D01 M		5105 0		100					41
19N/03W-18D01 M		5105 0		63					29
19N/04W-35C01 M		5105 1							55
20N/02W-07A01 M		5105 8		14					42
20N/02W-27J01 M		5105 1		80					41
20N/03W-29R01 M		5001 0		50					33
21N/01W-17F01 M		5105 0		27					29
21N/01W-31E01 M		5105 1		62					29
21N/02W-02B02 M		5105 1		200					60
21N/02W-31E01 M		5050 2		160					29
21N/02W-31E01 M		5105 2		160					29
21N/03W-02B01 M		5050 2		107					48
21N/03W-02B01 M		5105 2		107					48
22N/02W-16C01 M		5105 1							29
22N/02W-31Q01 M		5105 9							46
22N/03W-05F01 M		5001 1		66					46
22N/03W-21F01 M		5001 1		81					29
22N/03W-21F01 M		5050 1		81					29
22N/04W-25B01 M		5001 2		334					1 51
22N/04W-25B01 M		5050 2		334					1 51
5-21.03									
BUTTE COUNTY									
17N/02E-08D01 M		5106 1		24					29
18N/01E-33N03 M		5050 0		60					47
18N/01E-33N03 M		5106 0		60					47

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available				Period of Record
					Log	Water Anal.	Prod. Record	Begin	
5-21.03									
BUTTE COUNTY									
18N/02E-16F01 M		5106 9		96					47
18N/02E-35P01 M		5050 1		21					61
18N/03E-06M01 M		5050 1		74					47
18N/03E-06M01 M		5106 1		74					47
18N/03E-11G01 M		5050 1		68					47
18N/03E-11G01 M		5106 1		68					47
18N/03E-16E02 M		5106 0		23					41
18N/04E-28L01 M		5106 2		190			1		47
19N/01E-28R01 M		5050 1		35					59
19N/01E-28R01 M		5106 1		35					59
19N/02E-01A01 M		5050 0		500					59
19N/02E-01A01 M		5106 0		500					59
19N/02E-10B09 M		5106 8		20					53
19N/02E-16N01 M		5050 0		62					47
19N/02E-16N01 M		5106 0		62					47
19N/03E-16P01 M		5106 2							47
19N/03E-19M01 M		5050 7							53
19N/03E-19M01 M		5106 7							53
20N/01E-27P01 M		5106 1							48
20N/02E-29R01 M		5106 1		25					29
20N/03E-32D01 M		5106 1							29
20N/01W-15A01 M		5106 9		56					29
21N/01E-05G01 M		5050 1							61
21N/01E-31L01 M		5050 0							61

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
BUTTE COUNTY										
					5-21.03					
21N/01E-33A01 M		5106 1		110					29	
21N/02E-08E01 M		5050 0		33					37	
21N/02E-08E01 M		5106 0		33					37	
21N/02E-26E02 M		5050 0		111					47	
21N/02E-26E02 M		5106 0		111					47	
21N/01W-01E01 M		5106 1							51	
21N/01W-26K01 M		5050 1		51					29	
21N/01W-26K01 M		5106 1		51					29	
22N/01E-20K01 M		5050 1		110					61	
22N/01E-21E01 M		5106 1							29	
22N/02E-17E01 M		5106 7		200					53	
23N/01E-32P01 M		5050 0							48	
23N/01E-32P01 M		5106 0							48	
23N/01W-10J02 M		5106 0		42					47	
23N/01W-14R01 M		5050 9		157					48	
23N/01W-14R01 M		5106 9		157					48	
23N/01W-33A01 M		5106 2						1	48	
COLUSA COUNTY										
					5-21.04					
13N/01E-05A01 M		5050 8		13					41	
13N/01E-05A01 M		5101 8		13					41	
13N/01W-34P01 M		5001 8		57					41	
13N/02W-22H01 M		5001 0		150					48	
13N/02W-22H01 M		5050 0		150					48	
13N/02W-34R01 M		5001 9							50	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
COLUSA COUNTY										
					5-21.04					
14N/01W-32R01 M		5001 8		20					41	
14N/02W-16N02 M		5001 2		308				1	57	
14N/02W-16N02 M		5050 2		308				1	57	
14N/03W-12F01 M		5001 0		32					49	
15N/03W-32B01 M		5001 9		75					53	
15N/03W-32B01 M		5050 9		75					53	
16N/01W-05K01 M		5101 1		84					29	
16N/01W-20F01 M		5101 1		39					29	
16N/02W-26L01 M		5101 1		111					39	
16N/03W-01A01 M		5101 8		19					41	
16N/03W-35N02 M		5050 1		500					57	
16N/03W-35N02 M		5101 1		500					57	
16N/04W-11A01 M		5101 2		335					57	
16N/04W-35J01 M		5101 9		85					57	
17N/01W-06R01 M		5050 2		271					58	
17N/01W-06R01 M		5101 2		271					58	
17N/02W-11K01 M		5050 1							29	
17N/02W-11K01 M		5101 1							29	
17N/03W-10C01 M		5101 1							41	
17N/03W-27M01 M		5050 1		55					41	
17N/03W-27M01 M		5101 1		55					41	
17N/04W-34G01 M		5101 0							48	
18N/01W-18Q01 M		5101 8		17					41	
18N/02W-15N01 M		5101 8		38					41	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SUTTER COUNTY									
5-21.05									
11N/03E-15C01 M		5050 2		108				47	
11N/03E-15C01 M		5102 2		108				47	
11N/04E-01M01 M		5050 2						29	
11N/04E-01M01 M		5102 2						29	
11N/04E-01M02 M		5050 1		75				61	
11N/04E-09D02 M		5050 1		100				58	
11N/04E-33J01 M		5050 2						48	
11N/04E-33J01 M		5102 2						48	
12N/01E-01A01 M		5050 1		75				41	
12N/01E-01A01 M		5102 1		75				41	
12N/02E-20P01 M		5050 2		500				57	
12N/02E-20P01 M		5102 2		500				57	
12N/02E-23K01 M		5050 1		180				61	
12N/02E-23P01 M		5050 1						29	
12N/02E-23P01 M		5102 1						29	
12N/03E-23N01 M		5102 2						47	
12N/03E-23N01 M		5050 2						47	
12N/04E-03R01 M		5050 2						56	
12N/04E-03R01 M		5102 2						56	
12N/04E-17J01 M		5050 0						47	
12N/04E-17J01 M		5102 0						47	
12N/04E-33L01 M		5050 0		28				29	
12N/04E-33L01 M		5102 0		28				29	
13N/01E-01J01 M		5050 1						29	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SUTTER COUNTY									
5-21.05									
13N/01E-01J01 M		5102 1						29	
13N/02E-04J01 M		5050 8		12				41	
13N/02E-04J01 M		5102 8		12				41	
13N/02E-34M01 M		5050 4						57	
13N/02E-34M01 M		5102 4						57	
13N/03E-14E01 M		5050 2		107				29	
13N/03E-14E01 M		5102 2		107				29	
13N/03E-16A01 M		5050 2						47	
13N/03E-16A01 M		5102 2						47	
13N/04E-22G01 M		5050 2						47	
13N/04E-22G01 M		5102 2						47	
13N/05E-07K01 M		5050 2		420				47	
14N/01E-08A06 M		5050 1		106				29	
14N/01E-08A06 M		5102 1		106				29	
14N/01E-14G01 M		5050 2						57	
14N/01E-14G01 M		5102 2						57	
14N/02E-13R01 M		5050 0		86				47	
14N/02E-13R01 M		5102 0		86				47	
14N/03E-05C01 M		5050 2		288				47	
14N/03E-05C01 M		5102 2		288				47	
14N/03E-31B01 M		5050 2						47	
14N/03E-31B01 M		5102 2						47	
15N/01E-13A01 M		5050 2		260				47	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
YUBA COUNTY					5-21-06					
15N/04E-08D01 M		5050 0							47	
15N/04E-08D01 M		5103 0							47	
15N/04E-20F01 M		5050 2		205					47	
15N/04E-20F01 M		5103 2		205					47	
15N/04E-32D01 M		5050 0		287					47	
15N/04E-32D01 M		5103 0		287					47	
15N/05E-19N01 M		5050 1							52	
15N/05E-19N01 M		5103 1							52	
16N/03E-01P02 M		5050 1		150					47	
16N/03E-01P02 M		5103 1		150					47	
16N/03E-26F01 M		5050 0							47	
16N/03E-26F01 M		5103 0							47	
16N/04E-08A01 M		5050 2							47	
16N/04E-08A01 M		5103 2							47	
16N/04E-34G01 M		5050 1		30					47	
16N/04E-34G01 M		5103 1		30					47	
17N/03E-35H02 M		5050 2		165					47	
17N/03E-35H02 M		5103 2		165					47	
17N/04E-27F01 M		5050 2							47	
17N/04E-27F01 M		5103 2							47	
PLACER COUNTY					5-21-07					
10N/06E-05H01 M		5050 2		256						61
10N/06E-05H01 M		5107 2		256						61
11N/05E-03M03 M		5001 0		600						49

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record		
					Log	Water Anal.	Prod. Record	Begin	End	
PLACER COUNTY					5-21-07					
11N/05E-03M03 M		5050 0		600						49
11N/05E-03M03 M		5107 0		600						49
11N/05E-32R01 M		5050 0								61
11N/05E-32R01 M		5107 0								61
11N/05E-34R03 M		5050 2								53
11N/05E-34R03 M		5107 2								53
11N/06E-11R01 M		5050 9								53
11N/06E-11R01 M		5107 9								53
12N/05E-12Q01 M		5050 1		300						61
12N/05E-12Q01 M		5107 1		300						61
12N/05E-17D01 M		5050 1		185						61
12N/05E-17D01 M		5107 1		185						61
12N/05E-23H01 M		5050 1		820						48
12N/05E-23H01 M		5107 1		820						48
12N/05E-35E02 M		5001 2		352						49
12N/05E-35E02 M		5050 2		352						49
12N/05E-35E02 M		5107 2		352						49
13N/05E-34R03 M		5050 0		70						57
13N/05E-34R03 M		5107 0		70						57
13N/06E-09N02 M		5050 0		52						47
13N/06E-09N02 M		5107 0		52						47

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SACRAMENTO COUNTY									
				5-21-08					
5N/05E-03F01 M		5001 9		68				29	
5N/05E-04C01 M		5050 2						61	
5N/06E-26K02 M		5050 1						61	
5N/07E-27D01 M		5001 0		69				29	
6N/05E-01C01 M		5050 1						61	
6N/05E-17E01 M		5001 2		200				52	
6N/06E-20D01 M		5001 1		154				55	
6N/07E-28E01 M		5050 0						52	
6N/08E-15J01 M		5050 1		150				53	
7N/05E-01H02 M		5050 1		140				57	
7N/05E-05L01 M		5050 0		180				49	
7N/05E-32K01 M		5050 0		142				34	
7N/06E-06C01 M		5050 7		210				50	
7N/06E-22R01 M		5050 1		97				50	
7N/07E-07N01 M		5001 0		140				50	
7N/07E-07N01 M		5050 0		140				50	
7N/07E-27P01 M		5001 1		99				29	
7N/08E-13A01 M		5050 9		40				53	
8N/04E-24M01 M		5050 0		75				61	
8N/04E-27P01 M		5050 2						53	
8N/05E-03N01 M		5050 0		34				53	
8N/05E-21H02 M		5050 0		72				53	
8N/05E-27A01 M		5050 1						53	
8N/06E-05L01 M		5050 2						29	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SACRAMENTO COUNTY									
				5-21-08					
8N/06E-11C01 M		5050 1		522				47	
8N/06E-20J01 M		5050 0						29	
8N/07E-31H01 M		5050 1						50	
9N/04E-01R01 M		5050 1		82				53	
9N/05E-21M01 M		5050 1		94				57	
9N/05E-25O01 M		5050 1						60	
9N/07E-12L01 M		5050 0		100				53	
9N/07E-16O01 M		5050 4		620				29	
10N/04E-34A01 M		5050 0						53	
10N/05E-15P01 M		5050 0						50	
YOLO COUNTY									
				5-21-09					
6N/03E-15C01 M		5104 1						53	
6N/03E-23P01 M		5104 0						53	
7N/03E-04Q01 M		5104 2		96				53	
8N/01E-07B02 M		5001 9		115				52	
8N/01E-07B02 M		5104 9		115				52	
8N/01E-09R01 M		5050 2						61	
8N/01E-15B01 M		5000 9		116				31	
8N/01E-15B01 M		5050 9		116				31	
8N/01E-15B01 M		5104 9		116				31	
8N/03E-19D01 M		5001 2		308				49	
8N/03E-19D01 M		5104 2		308				49	
8N/03E-31N01 M		5001 9		98				51	
8N/03E-31N01 M		5104 9		98				51	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Member	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
YOLO COUNTY									
		5-21.09							
8N/01W-16R02 M	5001 2	174						48	
8N/01W-16R02 M	5104 2	174						48	
9N/01E-08D01 M	5104 0							33	
9N/01E-22B01 M	5104 2	180						51	
9N/02E-14N01 M	5050 0	130						52	
9N/02E-14N01 M	5104 0	130						52	
9N/02E-23D01 M	5050 2	404						60	
9N/02E-23D01 M	5104 2	404						60	
9N/03E-07D01 M	5104 1	177						52	
9N/03E-30G01 M	5104 9							49	
9N/01W-35M01 M	5050 2	295						52	
9N/01W-35M01 M	5104 2	295						52	
10N/01E-14K01 M	5050 2							57	
10N/01E-14K01 M	5104 2							57	
10N/01E-33A01 M	5104 0							31	
10N/01E-34C01 M	5050 9							61	
10N/02E-02N01 M	5104 0	355						35	
10N/02E-18M01 M	5104 1	64						31	
10N/02E-21M02 M	5104 2	50						31	
10N/02E-26G01 M	5050 2	385						52	
10N/02E-26G01 M	5104 2	385						52	
10N/01W-09E01 M	5104 1							31	
10N/01W-29M01 M	5104 1	80						31	
10N/02W-16L01 M	5104 1	20						53	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Member	Well Depth in feet	Data Available			Period of Record	
				Log	Water Anal.	Prod. Record	Begin	End
YOLO COUNTY								
		5-21.09						
11N/01E-18B01 M	5001 2	140						56
11N/01E-21G01 M	5001 0	65						55
11N/01E-21G01 M	5050 0	65						55
11N/01E-25R01 M	5001 0							56
11N/02E-18F02 M	5001 2							56
11N/02W-26J01 M	5104 2	200						55
12N/01W-05B01 M	5001 1	150						56
12N/01W-05B01 M	5050 1	150						56
12N/01W-05M01 M	5001 2	677						53
12N/01W-05M01 M	5050 2	677						53
12N/01W-36K01 M	5001 0	580						56
CAPAY VALLEY								
		5-21.10						
11N/03W-04P01 M	5104 2	316						55
11N/03W-26M03 M	5104 2	60						53
SOLANO COUNTY								
		5-21.11						
5N/01E-36A02 M	5050 0							61
5N/02E-36N01 M	5109 4							47
6N/01E-24L01 M	5109 0	108						48
6N/02E-20H02 M	5050 2	121						51
6N/02E-20H02 M	5109 2	121						51
6N/02E-29N01 M	5050 2	105						29
6N/02E-29N01 M	5109 2	105						29
6N/01W-01B01 M	5050 0	500						57
6N/01W-01B01 M	5109 0	500						57

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available		Period of Record	
					Log	Water Anal.	Prod. Record	Begin
SOLANO COUNTY								
		5-21-11						
6N/01W-11G01 M		5000 1	93				31	
6N/01W-11G01 M		5109 1	93				31	
6N/01W-13R01 M		5109 1	60				29	
7N/01E-12N02 M		5001 0	98				49	
7N/01E-12N02 M		5050 0	98				49	
7N/01E-33R01 M		5000 9	86				45	
7N/02E-12C01 M		5001 1	140				29	
7N/01W-13H01 M		5001 1	158				57	
8N/01E-23Q01 M		5001 2	356				48	
8N/01E-32E01 M		5001 1					48	
8N/01E-33Q02 M		5000 9	58				58	
8N/02E-25B01 M		5050 0	298				49	
8N/01W-23B01 M		5001 2	175				57	
8N/01W-28J01 M		5001 1	207				33	
8N/01W-28J01 M		5050 1	207				33	
8N/01W-34A01 M		5001 2	172				48	
SAN JOAQUIN VALLEY								
		5-22-00						
MOKELUMNE RIVER AREA								
		5-22-01						
2N/06E-16L01 M		5110 2					48	
3N/05E-16A01 M		5110 1					47	
3N/06E-29C01 M		5110 2					48	
3N/06E-35P01 M		5050 0					48	
3N/06E-35P01 M		5110 0					48	
3N/07E-10L04 M	10K04	8201 1	190				35	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available		Period of Record	
					Log	Water Anal.	Prod. Record	Begin
MOKELUMNE RIVER AREA								
		5-22-01						
3N/07E-20P02 M		5050 2					48	
3N/07E-20P02 M		5110 2					48	
3N/08E-08E01 M		5110 2	400				48	
3N/08E-19C01 M		5050 2	375				48	
3N/08E-19C01 M		5110 2	375				48	
4N/05E-22A01 M		5110 9					48	
4N/06E-12N01 M		5050 9	38				29	
4N/06E-12N01 M		5110 9	38				29	
4N/07E-18M01 M		5050 2					61	
4N/07E-33H01 M		5110 2					48	
5N/05E-33A01 M		5110 1					48	
5N/06E-36R01 M		5110 2					48	
5N/07E-34G01 M		5110 2					48	
CALAVERAS RIVER AREA								
		5-22-02						
1N/06E-12J01 M		5050 1	115				61	
1N/06E-14C01 M	302	4701 3	835				31	
1N/07E-07E01 M	1001	4701 3					46	
2N/06E-34K01 M	401	4701 3	535				31	
2N/07E-12A01 M		5050 2					36	
2N/07E-12A01 M		5110 2					36	
2N/07E-16L01 M		5110 2	260				47	
2N/07E-33R01 M		5050 0					47	
2N/07E-33R01 M		5110 0					47	
2N/08E-12L01 M		5110 2					47	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
CALAVERAS RIVER AREA									
		5050 1		5-22*02				61	
2N/08E-19M01 M		5110 2						47	
2N/08E-21R01 M		5050 2						47	
2N/09E-05H01 M		5110 2						47	
2N/09E-05H01 M		5110 2						47	
2N/09E-07G02 M		5110 2						47	
3N/08E-32P01 M		5110 2						47	
3N/09E-25R01 M		5110 2						48	
FARMINGTON-COLLEGEVILLE AREA									
		5110 2		5-22*03				55	
1N/06F-35A02 M		5050 0						49	
1N/07E-13E01 M		5110 0						49	
1N/07E-13E01 M		5050 0						49	
1N/07E-19R01 M		5110 0						49	
1N/07E-19R01 M		5050 2						49	
1N/08E-17D01 M		5110 2						49	
1N/08E-17D01 M		5110 2						49	
1N/08E-26A02 M		5050 2						49	
1N/09E-15B01 M		5110 2						49	
1N/09E-15B01 M		5050 1						58	
1N/09E-23Q01 M		5110 1						58	
1S/07E-10A01 M		5050 2						49	
1S/07E-10A01 M		5110 2						49	
1S/08E-15A01 M		5050 0						55	
1S/08E-15A01 M		5110 0						55	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
FARMINGTON-COLLEGEVILLE AREA									
		5050 0		5-22*03				49	
1S/08E-19N01 M		5110 0						49	
1S/08E-19N01 M		5110 2						49	
TRACY AREA									
		5050 1		5-22*04				56	
1S/05E-31R01 M		5110 1						56	
1S/05E-31R01 M		5001 1						59	
2S/05E-15N02 M		5050 1						59	
2S/05E-15N02 M		5110 2						56	
2S/05E-16C01 M		5110 1						56	
2S/06E-27E01 M		5050 2						56	
2S/06E-31N01 M		5110 2						56	
2S/06E-31N01 M		5110 1						56	
3S/06E-03F01 M		5001 1						40	
3S/06E-09J01 M		5050 1						40	
SO SAN JOAQUIN IRRIGATION DIST									
		5050 8		5-22*05				49	
1S/07E-15J01 M		7518 8						49	
1S/07E-15J01 M		5050 8						49	
2S/09E-08H01 M		7518 8						49	
OAKDALE IRRIGATION DISTRICT									
		4520 2	12	5-22*06				40	
1S/09E-36A01 M		4520 2	26					46	
1S/10E-28J01 M		4520 2	14					45	
2S/09E-26F01 M		4520 2						45	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
OAKDALE IRRIGATION DISTRICT									
		5-22.06							
2S/10E-33J01 M	63	4520 2		12				40	
2S/11E-31N01 M	102	4520 2		12				40	
2S/12E-31K01 M	112	4520 2		12				45	
3S/10E-15A01 M	89	4520 2		12				44	
3S/11E-18D01 M	109	4520 2		12				40	
MODESTO IRRIGATION DISTRICT									
		5-22.07							
2S/08E-34A01 M	49	4521 8		12				55	
2S/09E-33A01 M	88	4521 8		12				55	
3S/07E-15A01 M	2	4521 8		12				53	
3S/08E-13A01 M	71	4521 8		12				18	
3S/08E-23A01 M	64	4521 8		12				53	
3S/09E-15A01 M	96	4521 8		12				53	
4S/07E-02A01 M	11	4521 8		12				53	
4S/08E-03A01 M	56	4521 8		12				53	
TURLOCK IRRIGATION DISTRICT									
		5-22.08							
4S/08E-27D01 M	207	4524 8		12				53	
4S/09E-21A01 M	253	4524 8		12				53	
4S/10E-21R01 M	350	4524 8		12				53	
4S/11E-29N01 M	405	4524 8		12				53	
5S/08E-01N01 M	218	4524 8		12				53	
5S/09E-14R01 M	290	4524 8		12				16	
5S/09E-24N01 M	291	4524 8		12				16	
5S/10E-21R01 M	356	4524 8		12				53	
5S/11E-21N01 M	418	4524 8		12				53	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
TURLOCK IRRIGATION DISTRICT									
		5-22.08							
6S/09E-15R01 M	280	4524 8		2				53	
6S/10E-21A01 M	361	4524 8		2				53	
6S/11E-08R01 M	422	4524 8		2				53	
MERCED IRRIGATION DISTRICT									
		5-22.09							
6S/11E-34R01 M	306	4525 8		2				53	
6S/12E-21N01 M	208	4525 8		2				53	
6S/13E-19N01 M	509	4525 8		2				56	
6S/14E-32N01 M	703	4525 8		2				53	
7S/10E-01N01 M	102	4525 8		2				53	
7S/11E-13N01 M	315	4525 8		2				53	
7S/12E-12R01 M	513	4525 8		2				34	
7S/12E-21D01 M	332	4525 8		2				53 61	
7S/13E-16N01 M	613	4525 8		2				53	
7S/14E-16R01 M	817	4525 8		2				53	
7S/15E-20R01 M	900	4525 8		2				53 61	
7S/15E-36N01 M	917	4525 8		2				53	
8S/12E-01D01 M	604	4525 8		2				53	
8S/13E-09R01 M	1020	4525 8		2				53	
8S/14E-01A01 M	905	4525 8		2				53	
EL NIDO IRRIGATION DISTRICT									
		5-22.10							
9S/13E-14R01 M	10	4525 2		2				56	
9S/14E-17K01 M	4	4525 2		2				56	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
DELTA-MENDOTA AREA									
5-22*11									
12S/12E-16H05 M		5000 8		720					58
12S/12E-16H05 M		5050 8		720					58
DELTA-MENDOTA AREA									
5-22*11									
2S/04E-16H01 M 16		6001 1		207					51
2S/04E-25J01 M 25		6001 1							52
2S/04E-29001 M 29		6001 0							56
2S/05E-32A01 M 32		6001 7							51
3S/05E-08R01 M 8A		6001 1		214					43
3S/05E-08R02 M 8F		6001 1							55
3S/05E-26K01 M 26		6001 9		220					44
3S/06E-18N01 M 18		6001 1		119					41
3S/06E-25D01 M 25A		6001 0		71					41
4S/06E-09R01 M 9		6001 1		200					44
5S/07E-05D01 M 5C		6001 1							47
5S/07E-14D01 M 14A		6001 1		132					41
5S/08E-06K01 M 6A		6001 1		60					41
5S/08E-35H01 M 35A		6001 0							48
6S/07E-12P01 M 12		6001 1		80					47
6S/08E-12L01 M 12A		6001 1		108					42
6S/08E-27J01 M 27B		6001 1		187					50
7S/08E-22L01 M 22A		6001 1		118					42
7S/09E-04R01 M 4G		6001 1		135					42
7S/09E-26N01 M 26		6001 8		15					42
8S/08E-01N01 M 1A		6001 1		140					42

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal	Prod Record	Begin	End
DELTA-MENDOTA AREA									
5-22*11									
8S/09E-26H03 M 26 03		6001 8		252					52
8S/10E-21L04 M 21D04		6001 8		149					52
9S/08E-13D01 M 13		6001 9							40
9S/10E-19B01 M 19 01		6001 8							52
9S/11E-16H01 M 16A		6001 1		300					49
10S/09E-06A01 M 6A		6001		54					51
10S/10E-02R01 M 2		6001 1		42					39
10S/10E-11R01 M 11A		6001 1		24					39
10S/11E-23D01 M 23A		6001 8		10					48
11S/10E-11J01 M 11		6001 1		148					39
11S/11E-02J02 M 2 02		6001 8		84					52
11S/11E-22K01 M 22		6001 8		12					48
11S/11E-22O03 M 22A03		6001 8		252					52
12S/12E-04D01 M 4		6001 8		12					48
12S/12E-20J01 M 20A		6001 8		359					52
12S/12E-25D02 M 25C02		6001 8		191					52
12S/13E-10N01 M 10A		6001 8		12					48
12S/14E-30C01 M 30A		6001 0		221					48
13S/12E-22N01 M 22A		6001 1							56
13S/13E-12A01 M 12B		6001 8		16					50
13S/14E-09J01 M 9A		6001 8		16					50
13S/14E-27D01 M 27A		6001 8		16					50 58
13S/15E-30N01 M 30		6001 8		20					48 59

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record
				Log	Water Anal.	Prod Record	
DELTA-MENDOTA AREA							
5-22.11							
2S/04E-28A01 M 28		6001 1	294				51
3S/05E-25Q01 M 25		6001 2	700				48
3S/06E-16Q01 M 16		6001 2	785				51
4S/06E-04H01 M 4A		6001 2	474				46
4S/07E-27M01 M 27A		6001 0	300				52
4S/07E-31D01 M 31		6001 2	425				44
5S/07E-13K01 M 13A		6001 4					52
5S/07E-26P01 M 26B		6001 1	278				47
6S/08E-16M01 M 16B		6001 2	634				45
6S/08E-29J01 M 29A		6001 2					47
7S/08E-12E01 M 12		6001 0	3000				42
7S/08E-22R01 M 22B		6001 7					50
8S/08E-15J01 M 15A		6001 0	475				40
8S/09E-26H01 M 26 01		6001 8	569				52
9S/09E-18N01 M 18		6001 0					40
9S/09E-23L01 M 23A01		6001 8	485				52
9S/10E-23J01 M 23		6001 7	781				39
9S/11E-20J01 M 20B01		6001 8	674				52
10S/09E-08B01 M 8		6001 0					45
10S/10E-31G01 M 31		6001 2	300				42
10S/11E-27E02 M 27B		6001 1	472				56
11S/10E-22Q01 M 22		6001 2	900				49
11S/12E-31C01 M 31		6001 0					51
12S/11E-09N01 M 9		6001 0	1080				44 58

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record
				Log	Water Anal.	Prod Record	
DELTA-MENDOTA AREA							
5-22.11							
12S/11E-35Q01 M 35		6001 0					39
12S/12E-25D01 M 25C01		6001 8	359				52
12S/13E-27O01 M 27		6001 1	600				44 59
13S/11E-23E01 M 23		6001 0					56 58
13S/12E-05Q01 M 5		6001 0	937				55
13S/12E-34P01 M 34		6001 0	915				39 58
13S/13E-10R01 M 10B		6001 2	1430				50
13S/13E-15R01 M 15A		6001 0					39
13S/13E-39N01 M 33		6001 0					56
13S/14E-32Q01 M 32		6001 0					39
13S/14E-35P01 M 35		6001 2	1100				39 60
CHOWCHILLA WATER DISTRICT							
5-22.12							
9S/14E-25R01 M 25B		6001 2					22
9S/15E-25J02 M 25F		6001 2	79				22
9S/16E-11H01 M 11		6001 1	69				22
9S/16E-35D01 M 35B		6001 1	100				20
9S/17E-21L01 M 21A		6001 2					22
9S/17E-35J01 M 35		6001 0					41
9S/18E-33Q01 M 33A		6001 9					48
10S/14E-26C01 M 26		6001 2	90				39
10S/15E-23K01 M 23		6001 1	242				20
10S/16E-29R01 M 29A		6001 1	106				20

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Date Available			Period of Record	
				Log	Water Anal.	Prod Record	Begin	End
MADERA IRRIGATION DISTRICT								
		5-22-13						
10S/16E-35A02 M 35	6001 1	80	48					
10S/17E-27E01 M 27B	6001 0	99	23					
10S/18E-20B01 M 20B	6001 9	72	20					
10S/19E-16001 M 16A	6001 1		50					
11S/16E-22A02 M 22C	6001 2		36					
11S/17E-24001 M 24A	6001 0		28					
11S/17E-27C01 M 27	6001 2	114	28					
11S/18E-20N01 M 20A	6001 2		20					
11S/19E-17Q01 M 17	6001 0	96	45	60				
11S/20E-22M01 M 22	6001 1		36					
11S/21E-31O03 M 31A	6001 9	80	52					
12S/16E-23A01 M 23A	6001 2		38					
12S/17E-21H01 M 21C	6001 2	112	38					
12S/18E-21G01 M 21B	6001 2		20					
12S/19E-28A01 M 28D	6001 2		36					
WEST CHOWCHILLA-MADERA AREA								
		5-22-14						
10S/13E-14M01 M 14	6001 0	38	51					
10S/14E-01R01 M 1A	6001 2		22					
11S/14E-33L01 M 33	6001 2	307	44					
11S/15E-33E01 M 33B	6001 2		50					
12S/14E-28G01 M 28	6001 1		41					
12S/15E-14L01 M 14	6001 9	82	40					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Date Available			Period of Record	
				Log	Water Anal.	Prod Record	Begin	End
FRESNO IRRIGATION DISTRICT								
		5-22-15						
12S/20E-14A01 M 14B	6001 2	164	37					
12S/21E-34D01 M	5050 2		39					
12S/21E-34D01 M	5631 2		39					
12S/22E-21E01 M 21	6001 9	32	51					
13S/17E-22B01 M	5050 2	90	44					
13S/17E-22B01 M	5631 2	90	44					
13S/18E-16D01 M 16A	6001 2		37					
13S/19E-09D01 M	5050 1		21					
13S/19E-09D01 M	5631 1		21					
13S/19E-09D01 M	6001 1		21					
13S/20E-21J01 M	4200 3	171	30					
13S/21E-23D01 M	5050 2		39					
13S/21E-23D01 M	5631 2		39					
13S/22E-21A01 M	5050 2		50					
13S/22E-21A01 M	5631 2		50					
13S/23E-31P01 M	5050 2		36					
13S/23E-31P01 M	5631 2		36					
14S/18E-08J01 M	5050 2		21					
14S/18E-08J01 M	5631 2		21					
14S/18E-25B01 M	5050 0		27					
14S/18E-25B01 M	5631 0		27					
14S/19E-20B01 M	5050 2		40					
14S/19E-20B01 M	5631 2		40					
14S/21E-14A01 M	5050 2		22					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record
				Log	Water Anal.	Prod. Record	
FRESNO IRRIGATION DISTRICT 5-22.15							
14S/21E-14A01 M		5631 2					22
15S/20E-13E01 M		5050 0					38
15S/20E-13E01 M		5631 0					38
CITY OF FRESNO 5-22.16							
14S/20E-09L01 M	9	4200 3	170 1				30
14S/20E-10M01 M	3	4200 3					30
FRESNO SLOUGH AREA 5-22.17							
13S/15E-28H01 M	28C	6001 0	400				40
13S/16E-25J01 M		5050 0	118				36
14S/15E-28P01 M	28	6001 0					45 59
14S/16E-22N01 M	22	6001 9					46
14S/17E-25A01 M	25	6001 2	200				39
15S/16E-01L01 M	1	6001 2	200				29
15S/17E-22R01 M	22	6001 0	190 1				21
15S/17E-34L02 M	34A	6001 0	1081				29
15S/18E-16G01 M	16	6001 2	267				21
15S/19E-18B01 M		5050 9					44
15S/19E-18B01 M		5631 9					44
16S/17E-23N01 M	23A	6001 2	552				26
16S/18E-27C01 M		5050 2					50
16S/18E-31O02 M		5050 0	417 1				26
17S/17E-12H01 M		5050 2					50
17S/18E-23A02 M		5050 2					35

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth in feet	Data Available			Period of Record
				Log	Water Anal.	Prod. Record	
CONSOLIDATED IRRIGATION DISTRICT 5-22.18							
14S/22E-22N01 M	11	4636 8					46
15S/19E-24N01 M	71	4636 8					46
15S/20E-28A01 M	75	4636 8	264.8				46
15S/21E-15D01 M	2	4636 8					46
15S/22E-16A01 M	18	4636 8					46
15S/22E-29D01 M	26	4636 8					46
16S/19E-14A01 M	55	4636 8					46
16S/20E-22N01 M	49	4636 8					46
16S/21E-22N01 M	61	4636 8					46
16S/22E-23R01 M	34	4636 8					46
17S/22E-03C01 M	42	4636 8					46
ALTA IRRIGATION DISTRICT 5-22.19							
14S/23E-36R01 M	12	4637 1					26
14S/24E-31P01 M	11B	4637 2					45
15S/23E-23A02 M	31	4637 1					21
15S/24E-22D01 M	27C	4637 0					34
16S/23E-23E01 M	80	4637 1					21
16S/24E-21J01 M	84	4637 2					21
16S/25E-29A01 M	100D	4637 2					31
17S/22E-24R01 M	159A	4637 9					25 60
17S/23E-23D01 M	153	4637 0					21
17S/24E-23P01 M	146	4637 9					21 59
17S/25E-10C01 M	123B	4637 9					47
17S/25E-18R01 M	164	4637 9					26

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Record	Well Depth (in feet)	Data Available			Period of Record	
				Log	Water Anal	Prod Record	Begin	End
LOWER KINGS RIVER AREA								
		5-22.20						
17S/19E-14J02 M		5050 7					39	
17S/20E-20B01 M		5050 9					36	
17S/21E-11G01 M		5050 9					25	
18S/18E-12N02 M 12		6001 0	211				25	
18S/19E-26E01 M		5050 0	50				47	
18S/20E-16A01 M		5050 2					47	
18S/21E-10R01 M		5050 2					47	
19S/19E-25A01 M 25A		6001 0					44	
19S/20E-21A01 M		5050 0					48	
20S/20E-09C01 M		5050 0					47	
20S/21E-03A01 M 3		6001 1	56				25	
20S/21E-25L01 M 25		6001 9	45				43	
21S/21E-04A01 M		5050 0					49	
DRANGE COVE IRRIGATION DISTRICT								
		5-22.21						
14S/25E-30D01 M 30		6001 0					46	
15S/25E-22N01 M 22A		6001 0	102				45	
STONE CORRAL IRRIGATION DISTRICT								
		5-22.22						
16S/26E-32P01 M 32		6001 0	88				38	
IVANHDE IRRIGATION DISTRICT								
		5-22.23						
18S/25E-12O01 M 12D		6001 0					24	
KAWEAH DELTA WATER CONSERV DIST								
		5-22.24						
17S/26E-17P02 M 17		6001 2	133				46	
17S/27E-34P01 M 34		6001 1					39	
18S/22E-29A01 M 29G		6001 0					58	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Depth (in feet)	Data Available			Period of Record	
				Log	Water Anal	Prod Record	Begin	End
KAWEAH DELTA WATER CONSERV DIST								
		5-22.24						
18S/22E-29N01 M 29		6001 0					26	
18S/23E-34A01 M		5050 2					20	
18S/24E-26A01 M 26		6001 7	80				35	
18S/25E-33F01 M 33B		6001 2					32	
18S/26E-27E01 M 27B		6001 1	68				48	
19S/22E-01N01 M 1		6001 0	60				28	
19S/22E-36E01 M 36		6001 9					39	
19S/25E-25D01 M		5050 2					36	
20S/22E-10C01 M		5050 2					33	
20S/25E-17A01 M 17		6001 0					25	59
TULARE IRRIGATION DISTRICT								
		5-22.25						
19S/23E-24G01 M 24B		6001 2					53	
19S/23E-32H01 M 32B		6001 4	212	1			49	
19S/24E-16P01 M 16A		6001 2					53	
20S/23E-09J01 M 9		6001 2	550				29	
20S/24E-23K01 M 23		6001 1	123				44	
EXETER IRRIGATION DISTRICT								
		5-22.26						
18S/27E-29D01 M 29		6001 2					37	
19S/26E-23E01 M 23A		6001 2	365				38	
LINDSAY-STRATHMORE IRRIG DIST								
		5-22.27						
19S/27E-29D01 M 29		6001 2	218				49	
20S/27E-06B01 M 6C		6001 0					52	
20S/27E-29J01 M 29		6001 0	194				36	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Dia	Well Depth in feet	Date Available			Period of Record		
					Log	Water Anal	Prod Record	Begin	End	
LINDMORE IRRIGATION DISTRICT										
20S/26E-22C02 M 22		6001 2		247	5-22.28				24	
PORTERVILLE IRRIGATION DISTRICT										
21S/27E-23N01 M 23		6001 2		195	5-22.29				24	
22S/27E-10R01 M 10D		6001 2		172					24	
LOWER TULE RIVER IRRIGATION DIST										
21S/23E-22J01 M 22		6001 0		130	5-22.30				35	
21S/24E-15H01 M 15A		6001 2		95					30	
21S/25E-08H01 M 8B		6001 2							33	
21S/26E-10H01 M 10		6001 2		300					24	
22S/23E-15R01 M 15		6001 9							25	
22S/24E-15A01 M 15A		6001 1		229					35	
22S/25E-15A01 M 15B		6001 2		400					37	
22S/26E-06A01 M 6G		6001 0							37	
VANDALIA IRRIGATION DISTRICT										
22S/28E-18A01 M 18A		6001 2			5-22.31				39	
SAUCELITO IRRIGATION DISTRICT										
22S/26E-15J01 M 15C		6001 7		460	5-22.32				49	
22S/27E-32A01 M 32		6001 0		645					25	58
23S/26E-02R01 M 2		6001 2							30	
PIXLEY IRRIGATION DISTRICT										
23S/23E-02B01 M 2A		6001 9			5-22.33				40	
23S/24E-05A01 M		5050 0							26	
23S/25E-14C01 M 14		6001 0		305					35	
23S/25E-16N03 M		5000 8		430					59	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record		
					Log	Water Anal	Prod Record	Begin	End	
PIXLEY IRRIGATION DISTRICT										
23S/25E-16N03 M		5050 8		430	5-22.33				59	
23S/25E-16N04 M		5000 8		240					59	
23S/25E-16N04 M		5050 8		240					59	
23S/25E-17Q03 M		5000 8		352					58	
23S/25E-17Q03 M		5050 8		352					58	
ALPAUGH-AlLENSWORTH AREA										
23S/24E-36A01 M 36		6001 9			5-22.34			1	45	60
24S/23E-21B02 M 21		6001 0		77					36	
24S/24E-23Q01 M 23		6001 9		60					26	
DELANO-EARLMART IRRIG DIST										
23S/25E-27J02 M 27		6001 0		366					30	
23S/26E-29P01 M 29A		6001 2		270					44	
23S/27E-28J01 M 28		6001 2		900					25	
24S/25E-10A01 M 10G		6001 0		552	1				37	
24S/25E-33J01 M 33		6001 2		500					37	
24S/26E-05R01 M 5A		6001 2		427					31	
24S/26E-20H01 M 20L		6001 2		1254	1				35	
24S/26E-29R01 M 29		6001 0		1300					54	
24S/26E-29R02 M		5000 0		300					58	
24S/26E-29R02 M		5050 0		300					58	
24S/26E-32G01 M 32A		6001 0		470					32	
24S/26E-34F01 M		5000 2		1510					58	
24S/26E-34F01 M		5050 2		1510					58	
24S/27E-10E01 M 10		6001 0		200					45	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
DELANO-EARLIMART IRRIG DIST 5-22.35									
24S/27E-31P01 M 31A		6001 2	1050						48
25S/26E-01A02 M 1E		6001 0	892						53
25S/26E-10B03 M 10A		6001 0	375						46
25S/27E-22H01 M 22		6001 9	700						48
SOUTHERN SAN JOAQUIN MUD 5-22.36									
25S/25E-06H01 M 6A		6001 0	112						42
25S/25E-35P01 M 35F		6001 2	800						35
25S/26E-28H02 M 28		6001 0	425						39
26S/26E-10R01 M 10		6001 0	1000						52
26S/26E-16P01 M 16		6001 2	500						33
NORTH KERN WATER STORAGE DIST 5-22.37									
26S/25E-15R01 M 2D1501		8700 2	810						49
26S/25E-31R01 M 2D3101		8700 2	646			1			42
26S/26E-30P01 M 2E3001		8700 2	1000	1		1			49
27S/25E-01A01 M 1		6001 9	148						32
27S/25E-06F01 M 3D0603		8700 2	700						38
27S/26E-06H02 M 6		6001 0	387						38
27S/26E-20E01 M 3E2003		8700 2	732			1			42
27S/27E-30H02 M 30E		6001 2							49
28S/25E-13L01 M 4D1304		8700 2	642						42
28S/26E-22L01 M 4E2204		8700 2	700						38
28S/27E-21F01 M 21		6001 0	478						47
28S/27E-30P01 M 4F3003		8700 2	790						38

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SHAFTER-WASCO IRRIGATION DIST 5-22.38									
27S/24E-03E01 M 3C0305		8700 2	570						38
27S/24E-35C01 M 3C3502		8700 2	709			1			49
27S/25E-28F01 M 3D2802		8700 2	442						38
28S/24E-01R01 M 1C		6001 2	350						38
KERN RIVER DELTA AREA 5-22.40									
28S/25E-34J01 M 34		6001 1	378						38
28S/26E-29L01 M 4E2902		8700 2	600						56
29S/25E-12M01 M		5050 2	140						36
29S/25E-12M01 M		5120 2	140						36
29S/25E-33J01 M		5050 2	350						39
29S/25E-33J01 M		5120 2	350						39
29S/26E-10L01 M		5050 0	140						38
29S/26E-10L01 M		5120 0	140						38
29S/26E-10L01 M		8700 0	140						38
29S/27E-04J01 M 5F0401		8700 2	725						37
29S/27E-26D01 M 5F2601		8700 2							24
30S/24E-24001 M		5050 2							47
30S/24E-24001 M		5120 2							47
30S/25E-03H01 M 600301		8700 2	703	2		1			50
30S/25E-21L01 M 6D2103		8700 3							40
30S/26E-16J01 M 6E1601		8700 9							36
30S/26E-27A01 M 6E2701		8700 2	700						47
30S/27E-03G01 M 6F0302		8700 2	700						47
30S/27E-28A02 M		5050 2							40

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
KERN RIVER DELTA AREA									
					5-22.40				
30S/27E-28A02 M		5120 2		2				40	
30S/27E-28A02 M		8700 2		2				40	
30S/28E-32B01 M	663201	6001 2		441				40	
30S/28E-34R02 M		5000 0		200				57	
30S/28E-34R02 M		5050 0		200				57	
30S/28E-34R02 M		6001 0		200				57	
31S/25E-25A02 M	25A	6001 2		2				49	59
31S/26E-01A01 M	7E0101	8700 0		0				36	
31S/26E-35D01 M		5050 2		2				40	
31S/26E-35D01 M		5120 2		2				40	
31S/27E-04L01 M	7F0401	8700 2		700		1		47	
31S/27E-28J01 M		5050 0		0				40	
31S/27E-28J01 M		5120 0		0				40	
31S/27E-28J01 M		8700 0		0				40	
31S/28E-17P02 M	7G1702	8700 7		157				40	
31S/28E-30M01 M	7G3002	8700 2		800				48	
32S/26E-36G01 M	8E3605	8700 0		700				47	
32S/27E-02B02 M	2	6001 1		125				36	58
32S/27E-18E01 M	8F1802	8700 2		850				51	
32S/28E-04A01 M	8G0402	6001 2		282				52	
EDISON-MARICOPA AREA									
									5-22.41
29S/28E-26J01 M	26	6001 0		704				33	
29S/29E-33N01 M	33	6001 0		0				39	
30S/28E-02R01 M	2E	6001 7		500				50	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
EDISON-MARICOPA AREA									
									5-22.41
30S/29E-05F01 M		5050 2		498				37	
30S/29E-26A01 M		5050 2		622				38	
30S/29E-26A01 M	26J	6001 2		622				38	
30S/29E-31H01 M		5000 0		328				59	
30S/29E-31H01 M		5050 0		328				59	
30S/29E-31R01 M		5000 0		167				59	
30S/29E-31R01 M		5050 0		167				59	
30S/29E-31R01 M		6001 0		167				59	
30S/30E-20R01 M		5050 1		480				29	
30S/30E-20R01 M		6001 1		480				29	
31S/29E-09A01 M		5050 2						33	
31S/29E-29A01 M	29B	6001 2		530				43	
31S/30E-09R01 M		5050 7		600				42	
31S/30E-21G01 M	21A	6001 2		1004				52	
32S/25E-35N02 M	35B	6001 0		1650				52	
32S/28E-23R01 M	23B	6001 2		815				45	
32S/29E-07P01 M	8H0701	8700 2		1000				48	
32S/29E-16R02 M	16	6001 0		400				59	
32S/29E-21P01 M	21	6001 0		340				37	
11N/18W-06P01 S	6C	6001 2		732				49	
11N/18W-28D01 S	28	6001 0		672				57	
11N/19W-04H01 S	4A	6001 2		1140				48	
11N/19W-24R01 S	24	6001 2		830				39	
11N/19W-28G01 S	28A	6001 7		1094				53	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
EDISON-MARICOPA AREA									
					5-22.41				
11N/20W-07001 S	10G0702	8700 2	1243	1	54				
11N/20W-18F01 S	10G1801	6001 9	601 2	49					
11N/20W-24A01 S	10G2401	6001 2	1007	1	52				
11N/21W-05M01 S	10E0503	700 2	1000	51					
11N/21W-14D02 S	10F1401	8700 0	584	43					
11N/22W-04H01 S	10E0401	8700 2	1008	51					
11N/23W-12P01 S		5050 2	1120	1	56				
11N/23W-12P01 S		5120 2	1120	1	56				
12N/19W-32E01 S	32A	6001 0	1000	47					
12N/20W-31R01 S	31B	6001 0	1208	52					
12N/20W-36O02 S	36B	6001 0	1002	56					
12N/21W-29N01 S		5050 2	1002	49					
12N/21W-29N01 S		5120 2	1002	49					
12N/22W-31E01 S		5050 0	1137	56					
12N/22W-31E01 S		5120 0	1137	56					
12N/22W-36R01 S		5050 2	1266	48					
12N/22W-36R01 S		5120 2	1266	48					
12N/23W-28P01 S		5050 0	702 1	56					
12N/23W-28P01 S		5120 0	702 1	56					
12N/23W-28P01 S		6001 0	702 1	56					
BUENA VISTA WATER STORAGE DIST									
					5-22.42				
26S/22E-32R01 M		4640 2		53					
26S/22E-32R01 M		5050 2		53					
27S/22E-16B01 M		5000 2	800	59					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
BUENA VISTA WATER STORAGE DIST									
					5-22.42				
27S/22E-16B01 M		5050 2	800	59					
27S/22E-21F02 M		5050 0	700	54					
27S/22E-21F02 M		5120 0	700	54					
27S/22E-32H01 M		5000 0		49					
27S/22E-32H01 M		5050 0		49					
27S/22E-32H01 M		5120 0		49					
28S/22E-10D02 M		5050 2	420	45					
28S/22E-10D02 M		5120 2	420	45					
28S/22E-36P01 M	C6	4640 7		38					
28S/23E-31R01 M	C4	4640 2		39					
29S/23E-08A01 M	87	4640 2		38					
29S/23E-36R01 M		5050 2	216	49					
29S/23E-36R01 M		5120 2	216	49					
29S/24E-32O01 M		4640 2	249	59					
29S/24E-32O01 M		5050 2	249	59					
29S/24E-32R01 M	D4	4640 2		38					
30S/23E-01C01 M	D9	4640 0		39					
30S/24E-02C01 M	D1	4640 2		39					
SEMITROPIC WATER STORAGE DIST									
					5-22.43				
25S/22E-02E01 M		5000 0	625	58					
25S/22E-02E01 M		5050 0	625	58					
25S/22E-02N02 M		5000 0	285	58					
25S/22E-02N02 M		5050 0	285	58					
25S/22E-14G01 M		5050 0	500	48					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SEMITROPIC WATER STORAGE DIST 5-22+43									
255/22E-14G01 M		5120 0	500					48	
255/23E-03R01 M		5050 2	480					35	
255/23E-03R01 M		5120 2	480					35	
255/23E-30G01 M		5050 2	695					32	
255/24E-07R01 M	7	6001 0	243					35	
255/24E-30H01 M	30B	6001 2	700					33	
265/21E-14E01 M		5000 0	300	1				57	
265/21E-14E01 M		5050 0	300	1				57	
265/21E-14J01 M		5050 0	300					55	
265/21E-14J01 M		5120 0	300					55	
265/22E-10G01 M		5050 2	300					54	
265/22E-10G01 M		5120 2	300					54	
265/22E-35E01 M		5050 2						52	
265/22E-35E01 M		5120 2						52	
265/23E-02R01 M		5050 0	200					35	
265/23E-02R01 M		5120 0	200					35	
265/23E-36F01 M		5050 0	502					40	
265/23E-36F01 M		5120 0	502					40	
265/24E-23H01 M	2C2301	8700 2	638					42	
275/22E-02Q01 M		5050 7	159					45	
275/22E-02Q01 M		5120 7	159					45	
275/23E-06L01 M	A1	4640 7						38	
275/23E-22G02 M	22	6001 9						45	
285/23E-11E01 M		4640 1						45	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
SEMITROPIC WATER STORAGE DIST 5-22+43									
285/23E-11E01 M		5050 1						45	
285/24E-31Q01 M	C2	4640 0						39	
295/24E-14R01 M		5050 0						45	
295/24E-14R01 M		5120 0						45	
AVENAL-MCKITTRICK AREA 5-22+44									
225/19E-18P02 M		5050 1	410					51	
225/19E-30A01 M		5050 1	323					51	
235/18E-29E01 M		5050 4	426	1				10	
235/18E-29E02 M		5000 4	364	1				59	
235/18E-29E02 M		5050 4	364	1				59	
235/19E-14R01 M		5050 0	59					51	
235/19E-26M01 M		5050 9						51	
245/17E-11P01 M		5000 9	300					59	
245/17E-11P01 M		5050 9	300					59	
245/17E-23A01 M		5050 0	200					51	
245/17E-35B02 M		5050 9	192					50	
245/18E-11D01 M		5050 4						51	
245/18E-30D01 M		5050 2	453					46	
245/18E-33N01 M		5050 2	295					51	
245/19E-02L01 M		5050 0	704					55	
245/19E-12E01 M		5050 0						55	59
245/19E-30N01 M		5050 2						55	
255/19E-15G01 M		5050 0						53	
255/19E-20Q02 M		5000 4	400	1				49	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
AVENAL-MCKITTRICK AREA									
		5-22-44							
25S/19E-20002 M		5050 4	400 1	49					
25S/19E-25B01 M		5050 0		51					
25S/20E-04C01 M		5000 9	200	51					
25S/20E-04C01 M		5050 9	200	51					
25S/20E-15001 M		5050 9	170	53					
25S/20E-35B01 M		5050 9		55					
25S/21E-30M01 M		5050 0		51					
26S/17E-13L02 M		5050 2		51					
26S/18E-16H01 M		5050 0		51					
26S/18E-19B02 M		5050 2		51					
26S/18E-27F01 M		5050 0		55					
26S/19E-12L01 M		5050 0	358	51					
26S/21E-06F03 M		5050 0	194	51					
27S/18E-15R01 M		5050 9		55					
28S/21E-13E01 M		5000 0	1	55					
28S/21E-13E01 M		5050 0	1	55					
TULARE LAKE LOST HILLS AREA									
		5-22-45							
24S/21E-15J01 M		5000 0		51					
24S/21E-15J01 M		5050 0		51					
24S/22E-17R01 M		5050 0	1400	51					
24S/22E-36R01 M		5050 0		48					
24S/22E-36R01 M		5120 0		48					
25S/21E-22H01 M		5000 0	615	59					
25S/21E-22H01 M		5050 0	615	59					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod. Record	Begin	End
TULARE LAKE LOST HILLS AREA									
		5-22-45							
25S/21E-22H01 M		5120 0	615	59					
CORCORAN IRRIGATION DISTRICT									
		5-22-46							
21S/22E-16001 M		5050 2		45					
21S/22E-24K01 M		5050 0		36					
MENDOTA-HURON AREA									
		5-22-47							
14S/13E-15M01 M		5050 2	1594	52					
14S/13E-26N01 M		5000 0	1410	52					
14S/13E-26N01 M		5050 0	1410	52					
14S/13E-28P01 M		5000 0	1789	58					
14S/13E-28P01 M		5050 0	1789	58					
14S/13E-29001 M		5050 2	1803	50					
14S/14E-05H01 M		5000 0		58					
14S/14E-05H01 M		5050 0		58					
14S/14E-17001 M		5000 0	1250	50					
14S/14E-17001 M		5050 0	1250	50					
14S/14E-25M01 M		5000 0	217	50					
14S/14E-25M01 M		5050 0	217	50					
14S/14E-28E02 M	28C	6001 0	437	48					
14S/15E-18E02 M		5000 2	890	51					
14S/15E-18E02 M		5050 2	890	51					
14S/15E-35N01 M		5050 2		51					
14S/15E-35N01 M		6001 2		51					
15S/13E-14N01 M		5050 0		50					
15S/13E-26N01 M		5000 2		53					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Pond Record	Begin	End
MENDOTA-HURON AREA									
5-22-47									
15S/13E-26N01 M		5050 2		850				53	
15S/14E-06D01 M		5000 0		369				56 58	
15S/14E-06D01 M		5050 0						56 58	
15S/14E-07B02 M	7	6001 0		850				49	
15S/14E-11E01 M		5000 0		369				51	
15S/14E-11E01 M		5050 0		369				51	
15S/15E-19N01 M		5050 0		828				50	
15S/15E-22Q01 M	22	6001 2		749				48	
15S/15E-35H01 M		5000 0		400				52	
15S/15E-35H01 M		5050 0		400				52	
15S/16E-20R01 M		5000 0		1250				39	
15S/16E-20R01 M		5050 0		1250				39	
15S/16E-20R01 M		6001 0		1250				39	
15S/16E-34E01 M	34A	6001 0		500				43	
16S/14E-03E01 M		5000 0		1252			1	50	
16S/14E-03E01 M		5050 0		1252			1	50	
16S/14E-11B01 M		5000 0		1724				51	
16S/14E-11B01 M		5050 0		1724				51	
16S/15E-02N02 M	2	6001 0		349				44	
16S/15E-08Q01 M		5000 0		550			1	55	
16S/15E-08Q01 M		5050 0		550			1	55	
16S/16E-10N01 M		5050 2						50	
16S/16E-10N01 M		6001 2						50	
16S/16E-18N01 M		5050 2		521				50	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Pond Record	Begin	End
MENDOTA-HURON AREA									
5-22-47									
16S/16E-28M01 M		5000 2		540				1	50
16S/16E-28M01 M		5050 2		540				1	50
17S/14E-13R01 M		5000 2		2090					52
17S/14E-13R01 M		5050 2		2090					52
17S/15E-14E01 M		5000 2		2176				1	50 58
17S/15E-14E01 M		5050 2		2176				1	50 58
17S/15E-27K01 M		5000 0		2130				1	50
17S/15E-27K01 M		5050 0		2130				1	50
17S/16E-02E01 M	2	6001 2		561				1	50
17S/16E-24R01 M	24	6001 0		543					42
17S/16E-27Q01 M		5000 2		1748				1	50
17S/16E-27Q01 M		5050 2		1748				1	50
17S/17E-08B02 M		5000 0		830					53
17S/17E-08B02 M		5050 0		830					53
17S/17E-21N02 M		5000 0		1000				1	51
17S/17E-21N02 M		5050 0		1000				1	51
17S/17E-26E03 M		5000 4		1530					52
17S/17E-26E03 M		5050 4		1530					52
18S/15E-13N01 M		5000 2		3284					52
18S/15E-13N01 M		5050 2		3284					52
18S/16E-07N01 M		5000 2		1896				1	50
18S/16E-07N01 M		5050 2		1896				1	50
18S/16E-22Q01 M		5000 0		2024				1	50
18S/16E-22Q01 M		5050 0		2024				1	50

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Precip. Record	Begin	End
MENDOTA-HURON AREA									
5-22-47									
18S/16E-26F01 M		5000 0	1800	1	50	1	50		
18S/16E-26F01 M		5050 0	1800	1	50	1	50		
18S/17E-08R01 M		5000 2	1929	1	50	1	50		
18S/17E-08R01 M		5050 2	1929	1	50	1	50		
18S/17E-12N01 M		5000 2	1552	1	50	1	50		
18S/17E-12N01 M		5050 2	1552	1	50	1	50		
18S/17E-29N01 M		5000 0	826	1	50	1	50		
18S/17E-29N01 M		5050 0	826	1	50	1	50		
18S/18E-03N01 M		5000 2	626	1	50	1	50		
18S/18E-03N01 M		5050 2	626	1	50	1	50		
18S/18E-07N01 M		5000 2	1200	1	50	1	50		
18S/18E-07N01 M		5050 2	1200	1	50	1	50		
18S/18E-24Q01 M		5000 9	1977	1	58	1	58		
18S/18E-24Q01 M		5050 9	1977	1	58	1	58		
18S/18E-30N01 M		5000 0	1800	1	50	1	50		
18S/18E-30N01 M		5050 0	1800	1	50	1	50		
18S/18E-31P01 M		5000 0	1977	1	58	1	58		
18S/18E-31P01 M		5050 0	1977	1	58	1	58		
19S/16E-13N01 M		5000 2	2106	1	50	1	50		
19S/16E-13N01 M		5050 2	2106	1	50	1	50		
19S/16E-35Q01 M		5000 2		1	50	1	50		
19S/16E-35Q01 M		5050 2		1	50	1	50		
19S/17E-09N01 M		5000 2	1930	1	50	1	50	59	
19S/17E-09N01 M		5050 2	1930	1	50	1	50	59	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Data Available			Period of Record	
					Log	Water Anal.	Precip. Record	Begin	End
MENDOTA-HURON AREA									
5-22-47									
19S/17E-21N01 M		5000 0	2090	50	58				
19S/17E-21N01 M		5050 0	2090	50	58				
19S/17E-35N01 M		5000 0	2030	58					
19S/17E-35N01 M		5050 0	2030	58					
19S/18E-15M01 M		5000 2	2110	50					
19S/18E-15M01 M		5050 2	2110	50					
19S/18E-20N01 M		5000 2	1999	50					
19S/18E-20N01 M		5050 2	1999	50					
19S/18E-27N01 M	27B	6001 0	2000	45					
19S/18E-27N01 M		5000 0	2004	50					
19S/18E-27N01 M		5050 0	2004	50					
19S/18E-33Q01 M		5000 0	2017	51					
19S/18E-33Q01 M		5050 0	2017	51					
20S/15E-17C01 M		5000 2		51					
20S/15E-17C01 M		5050 2		51					
20S/15E-25D01 M		5000 0	364	51					
20S/15E-25D01 M		5050 0	364	51					
20S/15E-32A01 M		5000 0	500	51					
20S/15E-32A01 M		5050 0	500	51					
20S/16E-22J02 M		5000 0	600	51					
20S/16E-22J02 M		5050 0	600	51					
20S/16E-31N01 M		5000 2	230	50					
20S/16E-31N01 M		5050 2	230	50					
20S/17E-01E01 M		5000 2	1865	50					

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod.	Begin	End
MENDOTA-HURON AREA									
5-22-47									
20S/17E-01E01 M		5050 2	1865					50	
20S/17E-17N01 M		5000 2	2152					50	
20S/17E-17N01 M		5050 2	2152					50	
20S/18E-11N01 M		5000 2	2010					50	
20S/18E-11N01 M		5050 2	2010					50	
20S/18E-11Q01 M		5000 8	710					58	
20S/18E-11Q01 M		5050 8	710					58	
20S/18E-19D01 M		5000 2	2044	1				50	
20S/18E-19D01 M		5050 2	2044	1				50	
20S/18E-36D01 M	36	6001 0	1400					52	
21S/15E-01E01 M		5000 0	225					50	
21S/15E-01E01 M		5050 0	225					50	
21S/15E-10C01 M		5000 2	1238					51	
21S/15E-10C01 M		5050 2	1238					51	
21S/16E-02N01 M		5000 2	427	2				1	53
21S/16E-02N01 M		5050 2	427	2				1	53
21S/16E-07N01 M		5000 2	320					1	55
21S/16E-07N01 M		5050 2	320					1	55
21S/16E-35D01 M		5000 2	443					50	
21S/16E-35D01 M		5050 2	443					50	
21S/17E-05M01 M		5000 0	2066					1	50
21S/17E-05M01 M		5050 0	2066					1	50
21S/17E-06N01 M		5000 0	522	1				51	
21S/17E-06N01 M		5050 0	522	1				51	

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in feet	Date Available			Period of Record	
					Log	Water Anal.	Prod.	Begin	End
MENDOTA-HURON AREA									
5-22-47									
21S/17E-11E01 M		5000 2						1	51
21S/17E-11E01 M		5050 2						1	51
21S/17E-24G01 M		5000 2	1808					1	57
21S/17E-24G01 M		5050 2	1808					1	57
21S/18E-02M01 M		5000 2	1257					1	50
21S/18E-02M01 M		5050 2	1257					1	50
21S/18E-28M02 M	28	6001 2	1286	1					44
21S/18E-29N01 M		5000 2	900	1					57
21S/18E-29N01 M		5050 2	900	1					57
21S/19E-19C01 M		5000 2							50
21S/19E-19C01 M		5050 2							50
21S/19E-33N01 M		5000 2							50
21S/19E-33N01 M		5050 2							50
22S/16E-12F01 M		5050 2							57
TERRA BELLA IRRIGATION DISTRICT									
5-22-50									
22S/27E-36N01 M	36C	6001 0	696	2					58
23S/27E-10H01 M	10	6001 2						1	34
DELTA AREA									
5-22-52									
1S/05E-35Q01 M		5110 3	600						56
1S/06E-31E01 M		5110 1	80						56

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record	
					Log	Water Anal.	Prod Record	Begin	End

DESCRIPTION OF SELECTED WELLS

State Well Number	Agency Well Number	Agency Supplying Number	Well Use	Well Depth in Feet	Data Available			Period of Record	
					Log	Water Anal.	Prod Record	Begin	End

LAHONTAN REGION

SURPRISE VALLEY

40N/16E-36G01 M		5050 2		6-01.00				57	
41N/16E-35D02 M		5050 2		180				60	
42N/16E-17K01 M		5050 0		220				59	
43N/16E-17D01 M		5050 0		78				58	
46N/16E-09L01 M		5050 0		33				58	

MADELINE PLAINS

34N/14E-26B01 M		5050 1		6-02.00				58	
35N/13E-26J01 M		5050 1		82				58	
37N/13E-32A01 M		5050 9		57				58	

HONEY LAKE VALLEY

26N/16E-15E03 M		5050 0		6-04.00				58	
27N/14E-26J02 M		5050 0		82				58	
28N/13E-11R01 M		5050 2		1200				59	
29N/12E-05J01 M		5050 0		500				57	
29N/14E-17R02 M		5050 2						57	

APPENDIX B

RECORDS OF GROUND WATER LEVELS AT SELECTED WELLS
IN CENTRAL AND NORTHERN CALIFORNIA

RECORDS OF GROUND WATER LEVELS AT SELECTED WELLS
IN CENTRAL AND NORTHERN CALIFORNIA

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Explanation of headings and symbols used in the columns of the appendix table.

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State well number--Refer to explanation in Appendix A and to paragraph on "well numbering system" in text of Chapter I.

R. P. elevation--The numbers in this column give the elevation in feet above mean sea level (U.S.G.S. datum) of the reference point from which the depth to the water surface in the well is measured. Commonly, the reference point is the top of the well casing. Description of the reference point is available in the complete well description on file with the Department of Water Resources.

Date--The date shown in the column is the date upon which the depth measurement given in the next column was made.

Dist. G. S. to Water Surface--This is the depth in feet from the ground surface to the water surface in the well. Certain of the depth measurements in the column may be followed with an asterisk superscript (*) to indicate a questionable measurement. Depth to ground water measurements may be questionable for such reasons as (a) well being pumped while undergoing measurement, (b) nearby pump operating, (c) casing leaking or wet, (d) well pumped recently, (e) air gauge measurement, (f) recharge operation at well or nearby. The specific reason for any asterisk on any given measurement may be obtained through the Sacramento office of the Department of Water Resources.

The other symbols used are:

Measurement discontinued	#
Well destroyed	@
No measurement for other reasons	■

The words FLOW and DRY are shown in this column to indicate a flowing or dry well, respectively.

Water surface elevation--This is the elevation in feet above sea level (U.S.G.S. datum) of the water surface in the well. It was derived by machine computation by subtraction of the depth measurement from the reference point elevation.

Agency supplying data--Each number in this column is the code number for the agency from which the water level data was obtained. Appendix A contains an explanation of code numbers.

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
NORTH COASTAL REGION						NORTH COASTAL REGION					
BUTTE VALLEY						BUTTE VALLEY					
1-03.00						1-03.00					
46N/02W-25R02 M CONT.	4256.2	12-29-60	28.9	4227.3	5000	48N/01W-26N01 M	4244.2	6-28-61	19.3	4224.9	5000
		1-25-61	29.1	4227.1							
		2-22-61	28.3	4227.9							
		3-29-61	28.2	4228.0							
		4-28-61	29.8	4226.4							
		5-17-61	□								
		6-28-61	□								
47N/01W-14B01 M	4233.7	7-21-60	12.5	4221.2	5000	42N/05W-20J01 M	2882.0	7-21-60	5.5	2876.5	5000
		8-24-60	12.7	4221.0				8-24-60	4.8*	2877.2	
		9-21-60	12.8	4220.9				9-21-60	5.2	2876.8	
		10-26-60	12.9	4220.8				10-26-60	5.5*	2876.5	
		11-16-60	13.0	4220.7				11-16-60	5.5	2876.5	
		12-29-60	12.9	4220.8				12-29-60	5.8	2876.2	
		1-25-61	□					1-25-61	6.2	2875.8	
		2-22-61	12.8	4220.9				2-22-61	5.2	2876.8	
		3-29-61	12.9	4220.8				3-29-61	5.5	2876.5	
		4-28-61	13.0	4220.7				4-28-61	4.9	2877.1	
		5-17-61	13.0	4220.7				5-17-61	5.8	2876.2	
		6-28-61	13.0	4220.7				6-28-61	4.7	2877.3	
47N/01W-27B01 M	4233.4	7-21-60	11.3	4222.1	5000	42N/06W-10J01 M	2835.0	7-21-60	11.8	2823.2	5000
		8-24-60	11.6	4221.8				8-24-60	15.1	2819.9	
		9-21-60	11.9	4221.5				9-21-60	15.9	2819.1	
		10-26-60	11.8	4221.6				10-26-60	15.3	2819.7	
		11-16-60	11.9	4221.5				11-16-60	14.2	2820.8	
		12-29-60	11.1	4222.3				12-29-60	8.7	2826.3	
		1-25-61	11.5	4221.9				1-25-61	8.0	2827.0	
		2-22-61	10.3	4223.1				2-22-61	6.9	2828.1	
		3-29-61	11.0	4222.4				3-29-61	6.5	2828.5	
		4-28-61	11.1	4222.3				4-28-61	2.3	2832.7	
		5-17-61	11.1	4222.3				5-17-61	1.7	2833.3	
		6-28-61	11.0	4222.4				6-28-61	14.1*	2820.9	
48N/01W-26N01 M	4244.2	7-21-60	19.8	4224.4	5000	43N/06W-22A01 M	2665.0	7-21-60	4.7	2660.3	5000
		8-24-60	20.4	4223.8				8-24-60	4.6	2660.4	
		9-21-60	20.4	4223.8				9-21-60	5.3	2659.7	
		10-26-60	20.8	4223.4				10-26-60	6.3	2658.7	
		11-16-60	20.4	4223.8				11-16-60	6.3	2658.7	
		12-29-60	20.6	4223.6				12-29-60	4.8	2660.2	
		1-25-61	20.3	4223.9				1-25-61	4.5	2660.5	
		2-22-61	19.8	4224.4				2-22-61	3.3	2661.7	
		3-29-61	19.2	4225.0				3-29-61	2.3	2662.7	
		4-28-61	18.2	4226.0				4-28-61	3.0	2662.0	
		5-17-61	19.6	4224.6				5-17-61	3.7	2661.3	
								6-28-61	3.9	2661.1	
								7-21-60	26.3	2610.7	
								8-24-60	25.4	2611.6	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
NORTH COASTAL REGION											
SHASTA VALLEY						SCOTT RIVER VALLEY					
NORTH COASTAL REGION						NORTH COASTAL REGION					
1-04.00						1-05.00					
44N/05W-34H01 M CONT.	2637.0	9-21-60	25.8	2611.2	5000	42N/09W-08C03 M CONT.	2836.0	11-16-60	54.9*	2781.1	5000
		10-26-60	26.5	2610.5				12-29-60	51.0*	2785.0	
		11-16-60	27.5	2609.5				1-25-61	50.7*	2794.6	
		12-29-60	28.4	2608.6				2-22-61	41.4	2799.3	
		1-24-61	28.6	2608.4				3-29-61	36.7	2799.3	
		2-22-61	39.4	2597.6				4-28-61	35.5	2800.5	
		3-28-61	29.4	2607.6				5-17-61	34.0	2802.0	
		4-28-61	32.6	2604.4				6-28-61	32.2	2803.8	
		5-17-61	28.9	2608.1				7-21-60	4.8	2925.2	
		6-28-61	□					8-24-60	7.7	2922.3	
		7-20-60	□		5000			9-21-60	8.7	2921.3	
		8-24-60	20.7	2614.3				10-26-60	8.6	2921.4	
		9-21-60	20.3	2614.7				11-16-60	6.8	2923.2	
		10-26-60	21.0	2614.0				12-29-60	3.6	2926.4	
		11-16-60	20.9	2614.1				1-25-61	2.0	2928.0	
		12-29-60	22.1	2612.9				2-22-61	2.1	2927.9	
		1-24-61	21.8	2613.2				3-29-61	2.3	2927.7	
		2-22-61	20.3	2614.7				4-28-61	1.8	2928.2	
		3-28-61	22.2	2612.8				5-17-61	1.6	2928.2	
		4-28-61	22.1	2612.9				6-28-61	1.3	2928.7	
		5-16-61	22.0	2613.0				7-21-60	13.2	2711.8	5000
		6-28-61	□					8-24-60	14.1	2710.9	
		7-20-60	27.9*	2510.1	5000			9-21-60	15.1	2709.9	
		8-24-60	22.5	2515.5				10-26-60	16.9	2708.1	
		9-21-60	21.8	2516.2				11-16-60	17.8	2707.2	
		10-26-60	21.1	2516.9				12-29-60	15.8	2709.2	
		11-16-60	20.7	2517.3				1-25-61	12.3	2712.7	
		12-29-60	18.6	2519.4				2-22-61	12.2	2712.8	
		1-24-61	19.8	2518.2				3-29-61	11.9	2713.1	
		2-22-61	18.4	2519.6				4-28-61	12.6	2712.4	
		3-28-61	18.6	2519.4				5-17-61	12.7	2712.3	
		4-28-61	16.8	2521.2				6-28-61	13.0	2712.0	
		5-16-61	19.5	2518.5				7-21-60	□		5000
		6-28-61	20.6	2517.4				8-24-60	□		
		7-20-60	27.9*	2510.1	5000			9-21-60	□		
		8-24-60	22.5	2515.5				10-26-60	15.7	2719.3	
		9-21-60	21.8	2516.2				11-16-60	15.5	2719.5	
		10-26-60	21.1	2516.9				12-29-60	10.7	2724.3	
		11-16-60	20.7	2517.3				1-25-61	13.7	2721.3	
		12-29-60	18.6	2519.4				2-22-61	11.2	2723.8	
		1-24-61	19.8	2518.2				3-29-61	11.8	2723.2	
		2-22-61	18.4	2519.6				4-28-61	7.9	2727.1	
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			
		9-21-60	21.8	2516.2				11-16-60			
		10-26-60	21.1	2516.9				12-29-60			
		11-16-60	20.7	2517.3				1-25-61			
		12-29-60	18.6	2519.4				2-22-61			
		1-24-61	19.8	2518.2				3-29-61			
		2-22-61	18.4	2519.6				4-28-61			
		3-28-61	18.6	2519.4				5-17-61			
		4-28-61	16.8	2521.2				6-28-61			
		5-16-61	19.5	2518.5				7-21-60			
		6-28-61	20.6	2517.4				8-24-60			
		7-20-60	27.9*	2510.1	5000			9-21-60			
		8-24-60	22.5	2515.5				10-26-60			

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
NORTH COASTAL REGION											
SCOTT RIVER VALLEY											
EEL RIVER VALLEY											
43N/09W-24F01 M	2735.0	5-17-61 6-28-61	1-05.00		5000	3N/01W-18D01 H	24.0	7-19-60 8-23-60 9-20-60	1-10.00	21.7 21.5 21.3	5000
44N/09W-28P01 M	2711.0	7-21-60 8-24-60 9-21-60 10-26-60 11-16-60 12-29-60	7.5 15.5 15.4 24.0 25.8 21.8	2703.5 2695.5 2695.6 2687.0 2685.2 2689.2	5000			10-25-60 1-24-61 2-21-61 3-28-61 4-27-61 5-16-61 6-27-61		21.1 21.1 21.3 21.1 22.0 22.7 22.8 22.7	
44N/09W-34G01 M	2721.0	1-25-61 2-22-61 3-29-61 4-28-61 5-17-61 6-28-61	18.8 10.5 8.8 6.4 7.5 10.3	2692.2 2700.5 2702.2 2704.6 2703.5 2700.7		3N/01W-34J01 H	60.0	7-19-60 8-23-60 9-20-60 10-25-60 11-15-60 12-28-60		25.9 24.9 24.5 24.3 24.2 27.0	5000
MAD RIVER VALLEY											
6N/01E-06H01 H	151.0	7-19-60 8-23-60 9-20-60 10-25-60 11-15-60 12-28-60	9.4 12.0 12.6 13.1 8.3 2.8	141.6 139.0 138.4 137.9 142.7 148.2	5000			1-24-61 2-21-61 3-28-61 4-27-61 5-16-61 6-27-61		26.1 28.7 29.4 28.5 28.7 27.1	
6N/01E-29P01 H	25.0	1-24-61 2-21-61 3-28-61 4-27-61 5-16-61 6-27-61	3.2 1.4 7 2.9 2.7 6.2	147.8 149.6 150.3 148.1 148.3 144.8		3N/02W-26R01 H	20.0	7-19-60 8-23-60 9-20-60 10-25-60 11-15-60 12-28-60		11.1 10.6 9.9 10.4 11.1 14.0	5000
ROUND VALLEY											
22N/12W-04B01 M	1351.0	7-19-60 8-23-60 9-20-60 10-25-60 11-15-60 12-28-60	9.8 10.5 12.2 10.3 10.1 7.8	15.2 14.5 12.8 14.7 14.9 17.2	5000			1-24-61 2-21-61 3-28-61 4-27-61 5-16-61 6-27-61		13.0 16.6 16.7 14.3 14.0 13.0	
1-11.00											
1342.4 1345.4 1338.1 1335.9											

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
NORTH COASTAL REGION											
ROUND VALLEY						LAYTONVILLE VALLEY					
1-11.00						1-12.00					
22N/12W-04B01 M CONT.	1351.0	11-14-60	16.2	1334.8	5000	21N/14W-30M01 M CONT.	1688.0	11-14-60	17.3	1670.7	5000
		12-27-60	5.5	1345.5				12-27-60	7.8	1680.2	
		1-23-61	7.1	1343.9				1-23-61	8.5	1679.5	
		2-20-61	4.9	1346.1				2-20-61	4.7	1683.3	
		3-27-61	4.7	1346.3				3-27-61	3.3	1684.7	
		4-26-61	5.7	1345.3				4-26-61	5.0	1683.0	
		5-15-61	6.0	1345.0				5-15-61	4.8	1683.2	
		6-26-61	7.3	1343.7				6-26-61	10.6	1677.4	
22N/12W-18N01 M	1400.0	7-19-60	16.0	1384.0	5000	21N/15W-11R02 M	1645.0	11-05-60	23.6	1621.4	5050
		8-22-60	37.3*	1362.7							
		9-19-60	29.5*	1370.5		21N/15W-12M01 M	1540.0	7-19-60	13.0	1527.0	5000
		10-24-60	34.5	1365.5				8-22-60	13.3	1526.7	
		11-14-60	36.4*	1363.6				9-19-60	12.7	1527.3	
		12-27-60	19.2	1380.8				10-24-60	16.4	1523.6	
		1-23-61	18.5	1381.5				11-14-60	17.0	1523.0	
		2-20-61	7.1	1392.9				12-27-60	4.7	1535.3	
		3-27-61	4.4	1395.6				1-23-61	4.7	1535.3	
		4-26-61	4.0	1396.0				2-20-61	.8	1539.2	
		5-15-61	FLOW					3-27-61	.6	1539.4	
		6-26-61	FLOW					4-26-61	1.1	1538.9	
22N/12W-19M01 M	1410.0	10-25-60	29.6	1380.4	5001			5-15-61	1.6	1538.4	
22N/13W-01E01 M	1415.0	10-25-60	□		5001	21N/15W-24A01 M	1653.0	6-26-61	8.5	1531.5	
23N/12W-31N01 M	1388.5	7-19-60	FLOW	1388.7	5000			7-19-60	5.7	1647.3	5000
		8-22-60	.2					8-22-60	6.6	1646.4	
		9-19-60	□					9-19-60	6.9	1646.1	
		10-24-60	6.0	1382.5				10-24-60	7.2	1645.8	
		11-14-60	7.4	1381.1				11-14-60	5.1	1647.9	
		12-27-60	FLOW					12-27-60	2.5	1650.5	
		1-23-61	FLOW					1-23-61	1.6	1651.4	
		2-20-61	FLOW					2-20-61	1.8	1651.2	
		3-27-61	FLOW					3-27-61	.4	1652.6	
		4-26-61	FLOW					4-26-61	1.7	1651.3	
		5-15-61	FLOW					5-15-61	1.9	1651.1	
		6-26-61	FLOW					6-26-61	5.5	1647.5	
NORTH COASTAL REGION											
LAYTONVILLE VALLEY						LITTLE LAKE VALLEY					
1-12.00						1-13.00					
21N/14W-30M01 M	1688.0	7-19-60	13.0	1675.0	5000	22N/15W-22E01 M	1475.0	10-05-60	□		5050
		8-22-60	15.2	1672.8							
		9-19-60	20.4*	1667.6		18N/13W-07C01 M	1325.0	7-18-60	10.1	1314.9	5000
		10-24-60	17.2	1670.8				8-22-60	□		
								9-19-60	20.3	1304.7	
								10-24-60	15.3	1309.7	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
NORTH COASTAL REGION											
LITTLE LAKE VALLEY						POTTER VALLEY					
1-13.00						1-14.00					
18N/13W-07C01 M	1325.0	11-14-60	#		5000	17N/11W-18J01 M	955.0	7-18-60	1.2	953.8	5000
18N/13W-08L01 M	1340.0	7-18-60	5.4	1334.6	5000			8-22-60	1.5	953.5	
		8-22-60	7.5	1332.5				9-19-60	.8	954.2	
		9-19-60	8.6	1331.4				10-24-60	.4	954.6	
		10-24-60	9.4	1330.6				11-14-60	.1	954.9	
		11-14-60	9.1	1330.9				12-27-60	0.0	955.0	
		12-27-60	1.6	1338.4				1-23-61	.6	955.6	
		1-23-61	.4	1339.6				2-20-61	.9	955.9	
		2-20-61	.4	1339.6				3-27-61	27.9*	927.1	
		3-27-61	0.0	1340.0				4-26-61	.6	955.6	
		4-26-61	.8	1339.2				5-15-61	.6	955.6	
		5-15-61	1.0	1339.0				6-26-61	2.0*	953.0	
		6-26-61	3.7	1336.3							
18N/13W-08L02 M	1337.0	10-05-60	16.5	1320.5	5050	17N/11W-29P01 M	940.0	7-18-60	22.8	917.2	5000
18N/13W-17J01 M	1350.0	7-18-60	11.6	1338.4	5000			8-22-60	42.5*	897.5	
		8-22-60	13.8	1336.2				9-19-60	□		
		9-19-60	15.1	1334.9				10-24-60	22.6	917.4	
		10-05-60	16.5	1333.5	5050			11-14-60	22.1	917.9	
		10-24-60	17.1	1332.9	5000			12-27-60	19.9	920.1	
		11-14-60	16.1	1333.9				1-23-61	38.7*	901.3	
		12-27-60	12.5	1337.5				2-20-61	38.0*	902.0	
		1-23-61	11.7	1338.3				3-27-61	FLOW		
		2-20-61	7.0	1343.0				4-26-61	□		
		3-27-61	5.5	1344.5				5-15-61	□		
		4-26-61	6.2	1343.8				6-26-61	□		
		5-15-61	6.4	1343.6							
		6-26-61	9.3	1340.7							
18N/13W-18E01 M	1350.0	7-18-60	27.4	1322.6	5000	17N/11W-32J01 M	895.0	7-18-60	1.9	893.1	5000
		8-22-60	31.2	1318.8				8-22-60	.5	894.5	
		9-19-60	33.4	1316.6				9-19-60	1.7	893.3	
		10-05-60	33.0	1317.0	5050			10-24-60	.9	894.1	
		10-24-60	□		5000			11-14-60	.1	894.9	
		11-14-60	30.6	1319.4				12-27-60	.8	894.2	
		12-27-60	27.9	1322.1				1-23-61	1.9	893.1	
		1-23-61	26.8	1323.2				2-20-61	.3	895.3	
		2-20-61	25.8	1324.2				3-27-61	0.0	895.0	
		3-27-61	24.5	1325.5				4-26-61	2.1	892.9	
		4-26-61	24.0	1326.0				5-15-61	3.1	891.9	
		5-15-61	23.8	1326.2				6-26-61	.5*	894.5	
		6-26-61	24.1	1325.9							
18N/13W-19B01 M	1360.0	10-05-60	□		5050	UKIAH VALLEY					
						15N/12W-08L01 M	665.0	7-07-60	23.0	642.0	5000
								8-04-60	31.2*	633.8	
								9-08-60	27.1*	637.9	
								10-07-60	28.9	636.1	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
NORTH COASTAL REGION											
UKIAH VALLEY						HOPLAND VALLEY					
15N/12W-08L01 M CONT.						13N/11W-18E01 M CONT.					
15N/12W-21M01 M						13N/11W-19P01 M					
15N/12W-35M01 M						13N/11W-20G01 M					
HOPLAND VALLEY						ALEXANDER VALLEY					
13N/11W-18E01 M						10N/09W-18B01 M					
NORTH COASTAL REGION											
UKIAH VALLEY											
HOPLAND VALLEY											
ALEXANDER VALLEY											

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. In Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. In Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
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NORTH COASTAL REGION

ALEXANDER VALLEY

10N/09W-26L02 M	205.0	7-07-60	□	189.3	5000	11N/10W-17P02 M	292.0	1-06-61	7.5	284.5	5000
		8-04-60	15.7	187.2				2-03-61	4.7	287.3	
		9-07-60	17.8	182.3				3-03-61	6.6	285.4	
		10-07-60	22.7	182.9				4-05-61	6.4	285.6	
		11-04-60	22.1	192.7				5-03-61	8.0	284.0	
		12-09-60	12.3	192.0				6-08-61	9.5	282.5	
		1-06-61	13.0	203.0		11N/10W-19F02 M	346.0	7-07-60	8.2	337.8	5000
		2-03-61	2.0	204.0				8-04-60	10.5	335.5	
		3-03-61	1.0	203.9				9-07-60	12.5	333.5	
		4-05-61	1.1	203.3				10-07-60	13.5	332.5	
		5-03-61	1.7	198.9				11-04-60	14.0	332.0	
		6-08-61	6.1	173.7				12-09-60	7.2	338.8	
10N/09W-33C01 M	180.0	7-07-60	6.3	174.1	5000			1-06-61	3.7	342.3	
		8-04-60	5.9	172.0				2-03-61	2.6	343.4	
		9-02-60	8.0	172.3				3-03-61	3.2	342.8	
		10-07-60	7.7	171.3				4-03-61	3.1	342.9	
		11-04-60	8.7	175.5				5-03-61	3.9	342.1	
		12-09-60	4.5	174.2				6-08-61	5.4	340.6	
		1-06-61	5.8	178.0							
		2-03-61	2.0	174.8							
		3-03-61	5.2	175.4							
		4-05-61	4.6	173.8							
		5-03-61	6.2	172.3							
		6-08-61	7.7	292.6							

SANTA ROSA VALLEY

11N/10W-08P01 M	305.0	7-07-60	12.4	292.2	5000	6N/07W-30M01 M	120.0	8-01-60	23.5	96.5	5050
		8-04-60	12.8	292.6				10-00-60	#		
		9-07-60	12.4	292.6				7-06-60	25.0	70.0	5000
		10-07-60	12.4	292.6				8-03-60	26.4	68.6	
		11-04-60	12.1	292.9				9-07-60	26.3	68.7	
		12-09-60	9.3	295.7				10-06-60	25.7	69.5	
		1-06-61	9.6	295.4				11-03-60	27.3	67.7	
		2-03-61	7.6	297.4				12-08-60	23.7	71.3	
		3-03-61	7.9	297.1				1-05-61	18.9	76.1	
		4-05-61	8.1*	296.9				2-02-61	16.2	78.8	
		5-03-61	10.6	294.4				3-02-61	15.9	79.1	
		6-08-61	12.3	292.7				4-04-61	11.7	83.3	
								5-02-61	13.6	81.4	
								6-07-61	16.4	78.6	

ALEXANDER VALLEY

11N/10W-17P02 M	292.0	7-07-60	9.6	282.4	5000	6N/08W-13R01 M	115.0	7-06-60	17.9	97.1	5000
		8-04-60	9.8	282.2				8-03-60	20.5	94.5	
		9-07-60	9.4	282.6				9-07-60	25.3*	89.7	
		10-07-60	9.3	282.7				10-06-60	23.0	92.0	
		11-04-60	10.3	281.7				11-05-60	22.9	92.1	
		12-09-60	1.9	290.1							

NORTH COASTAL REGION

ALEXANDER VALLEY

11N/10W-17P02 M	292.0	1-06-61	7.5	284.5	5000						
		2-03-61	4.7	287.3							
		3-03-61	6.6	285.4							
		4-05-61	6.4	285.6							
		5-03-61	8.0	284.0							
		6-08-61	9.5	282.5							
11N/10W-19F02 M	346.0	7-07-60	8.2	337.8	5000						
		8-04-60	10.5	335.5							
		9-07-60	12.5	333.5							
		10-07-60	13.5	332.5							
		11-04-60	14.0	332.0							
		12-09-60	7.2	338.8							
		1-06-61	3.7	342.3							
		2-03-61	2.6	343.4							
		3-03-61	3.2	342.8							
		4-03-61	3.1	342.9							
		5-03-61	3.9	342.1							
		6-08-61	5.4	340.6							

SANTA ROSA VALLEY

6N/07W-30M01 M	120.0	8-01-60	23.5	96.5	5050						
		10-00-60	#								
6N/08W-07P02 M	95.0	7-06-60	25.0	70.0	5000						
		8-03-60	26.4	68.6							
		9-07-60	26.3	68.7							
		10-06-60	25.7	69.5							
		11-03-60	27.3	67.7							
		12-08-60	23.7	71.3							
		1-05-61	18.9	76.1							
		2-02-61	16.2	78.8							
		3-02-61	15.9	79.1							
		4-04-61	11.7	83.3							
		5-02-61	13.6	81.4							
		6-07-61	16.4	78.6							

ALEXANDER VALLEY

6N/08W-13R01 M	115.0	7-06-60	17.9	97.1	5000						
		8-03-60	20.5	94.5							
		9-07-60	25.3*	89.7							
		10-06-60	23.0	92.0							
		11-05-60	22.9	92.1							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
NORTH COASTAL REGION											
HEALDSBURG AREA											
1-18.02											
9N/09W-34N01 M	84.0	8-04-60	□		5000	7N/11W-14E01 M	25.0	6-07-61	1-98.00	6.1	5000
CONT.		9-07-60	□								
		10-07-60	#								
10N/10W-35001 M	142.0	7-07-60	3.7	138.3	5000	7N/11W-16M01 M	10.0	7-07-60	12.9	2.9	5000
		8-04-60	5.2	136.8				8-03-60	13.3	3.3	
		9-07-60	6.4	135.6				9-07-60	12.4	2.4	
		10-07-60	6.8	135.2				10-06-60	12.5	2.5	
		11-04-60	6.9	135.1				11-03-60	8.9	1.1	
		12-09-60	3.4	138.6				12-08-60	12.1	2.1	
		1-06-61	2.3	139.7				1-05-61	12.0	2.0	
		2-03-61	1.1	140.9				2-02-61	6.5	3.5	
		3-03-61	1.7	140.3				3-02-61	11.1	1.1	
		4-05-61	1.6	140.4				4-04-61	5.5	4.5	
		5-03-61	2.4	139.6				5-02-61	12.4	2.4	
		6-08-61	3.3	138.7				6-07-61	12.9	2.9	
LOWER RUSSIAN RIVER VALLEY											
1-98.00											
7N/10W-06N01 M	25.0	7-07-60	20.6	4.4	5000						
		8-03-60	20.4	4.6							
		9-07-60	□								
	25.5	10-04-60	□		5050						
	25.0	10-06-60	20.4	4.6	5000						
		11-03-60	19.0	6.0							
		12-08-60	□								
		1-05-61	□								
		2-02-61	11.4	13.6							
		3-02-61	18.4	6.6							
	25.5	3-07-61	□		5050						
	25.0	4-04-61	17.6	7.4	5000						
		5-02-61	18.8	6.2							
		6-07-61	19.9	5.1							
7N/11W-14E01 M	25.0	7-07-60	18.9	6.1	5000						
		8-03-60	19.2	5.8							
		9-07-60	19.0	6.0							
		10-06-60	19.0	6.0							
		11-03-60	16.8	8.2							
		12-08-60	17.3	7.7							
		1-05-61	18.2	6.8							
		2-02-61	10.9	14.1							
		3-02-61	16.9	8.1							
		4-04-61	16.7	8.3							
		5-02-61	18.0	7.0							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SAN FRANCISCO BAY REGION												
PETALUMA VALLEY												
2-01.00												
3N/06W-01001 M	2.0	10-05-60 3-06-61	1.2 .4	0.8 2.4	5050	5N/07W-35K01 M CONT.	18.8	12-08-60 1-05-61 2-02-61 3-02-61 3-06-61 4-04-61 5-02-61 6-07-61	23.7 23.4 24.3 19.2 19.3 15.0 17.5 24.8	- - - - - - - -	5000	
5N/07W-20B02 M	41.0	12-08-60 1-05-61 2-02-61 3-02-61 4-04-61 5-02-61 6-07-61	91.2 90.0 83.9 75.9 70.8 72.2 81.1	- 49.0 42.9 34.9 29.8 30.2 40.1	5000							5050 5000
NAPA-SONOMA VALLEY												
2-02.00												
5N/07W-21H01 M	65.0	7-06-60 8-03-60 9-07-60 10-06-60 11-03-60 12-08-60 1-05-61 2-02-61 3-02-61 4-04-61 5-02-61 6-07-61	53.1 45.6 46.7 44.4 47.9 48.0 48.3 48.1 45.6 45.4 44.5 47.0	11.9 19.4 18.3 20.6 17.1 17.0 16.7 16.9 19.4 19.6 20.5 18.0	5000	NAPA VALLEY						5000
2-02.01												
5N/07W-26R01 M	53.6	7-06-60 8-03-60 9-07-60 10-05-60 10-06-60 11-03-60 12-08-60 1-05-61 2-02-61 3-06-61 4-04-61 5-02-61 6-07-61	30.3 31.3 32.6 34.1 33.2 33.9 34.2 34.7 18.9 34.6 34.6 31.7 32.0 32.5	23.3 22.3 21.0 19.5 20.4 19.7 19.4 18.9 19.0 19.0 20.3 21.9 21.6 21.1	5000	4N/04W-13E01 M	41.0	6-01-60 7-06-60 8-03-60 9-06-60 10-06-60 11-03-60 12-08-60 1-05-61 2-02-61 3-02-61 4-04-61 5-02-61 6-07-61	13.4 14.2 15.3 15.5 15.2 14.7 14.6 14.4 14.4 13.9 14.3 13.3 17.0	27.6 26.8 25.7 25.5 25.8 26.3 26.4 26.6 26.6 27.1 26.7 27.7 24.0	5000	
5N/04W-11M01 M												
13.0												
5N/07W-35K01 M	18.8	7-06-60 8-03-60 9-07-60 10-05-60 10-06-60 11-03-60	19.1 18.5 22.5 22.0 22.3 23.7	0.3 0.3 3.7 3.2 3.5 4.9	5000	6N/04W-17A01 M	67.0	6-01-60 7-06-60 8-03-60 9-06-60	11.0 48.5* 20.3 21.1	56.0 18.5 46.7 45.9	5000	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
SONOMA VALLEY											
5N/06W-14C01 M CONT.	112.0	11-03-60 12-08-60 1-05-61 2-02-61 3-02-61 4-04-61 5-02-61 6-07-61	2-02.02	47.9 52.7 53.5 51.2 56.6 60.4 62.5 60.3	5000	5N/02W-27J02 M CONT.	24.0	4-04-61 5-02-61 6-07-61	2-03.00	28.6 30.7 □	5000
SUISUN-FAIRFIELD VALLEY											
4N/02W-06A01 M	35.0	10-03-60 2-27-61	25.7 23.4	9.3 11.6	5109	5N/02W-29R01 M	46.0	10-03-60 2-27-61	78.8 48.8	32.8 2.8	5109
4N/02W-09A01 M	7.0	10-04-60 2-27-61	9.3 8.6	- -	5109	5N/02W-30J01 M	65.0	6-01-60 7-06-60	□ □	- -	5000
4N/03W-01D01 M	37.0	10-03-60 2-29-61	15.3 10.7	21.7 26.3	5109	4N/03W-06A01 M	24.0	7-25-60 10-04-60 2-28-61	37.1 36.8 35.3 33.9	27.8 29.3 29.6 29.1 28.5 27.5 28.2 35.3 29.7 31.1	5109 5050 5109
5N/01E-36A01 M	24.0	7-25-60 10-04-60 2-28-61	15.2 12.6 13.0	8.8 11.4 11.0	5050 5109	5N/03W-26F02 M	111.0	10-03-60 2-27-61	16.8 3.4	94.2 107.6	5109
5N/01W-07E01 M	115.0	10-03-60 2-27-61	17.6 15.9	97.4 99.1	5109	YGNACIO VALLEY					
5N/01W-28P01 M	15.0	10-04-60 2-28-61	9.2 8.6	5.8 6.4	5109	1N/01W-07K01 M	83.0	7-25-60 8-24-60 9-27-60 10-25-60 11-22-60 12-28-60 1-25-61 2-28-61 3-27-61 4-25-61 5-22-61 6-20-61	8.9 8.7 13.1 11.1 10.0 10.7* 8.8 9.0 9.4 73.0 10.0 10.2	5050	
5N/02W-17D02 M	101.0	10-03-60 2-27-61	18.5	82.5	5109	SUISUN-FAIRFIELD VALLEY					
5N/02W-27J02 M	24.0	6-01-60 7-06-60 8-03-60 9-06-60 10-04-60 11-03-60 12-08-60 1-05-61 2-28-61 3-27-61 4-25-61 5-22-61 6-20-61	32.0 33.0 33.2 35.6* 31.0 30.2 25.0 24.0 22.0 26.0 26.7	- - - - - - - - - - - -	5000	1N/02W-11N01 M	63.0	10-04-60 2-28-61	14.0	49.0	5050
SAN FRANCISCO BAY REGION											
SONOMA VALLEY											
5N/06W-14C01 M CONT.	112.0	11-03-60 12-08-60 1-05-61 2-02-61 3-02-61 4-04-61 5-02-61 6-07-61	2-02.02	47.9 52.7 53.5 51.2 56.6 60.4 62.5 60.3	5000	5N/02W-27J02 M CONT.	24.0	4-04-61 5-02-61 6-07-61	28.6 30.7 □	4.6 6.7	5000
SUISUN-FAIRFIELD VALLEY											
4N/02W-06A01 M	35.0	10-03-60 2-27-61	25.7 23.4	9.3 11.6	5109	5N/02W-29R01 M	46.0	10-03-60 2-27-61	78.8 48.8	32.8 2.8	5109
4N/02W-09A01 M	7.0	10-04-60 2-27-61	9.3 8.6	- -	5109	5N/02W-30J01 M	65.0	6-01-60 7-06-60	□ □	- -	5000
4N/03W-01D01 M	37.0	10-03-60 2-29-61	15.3 10.7	21.7 26.3	5109	4N/03W-06A01 M	24.0	7-25-60 10-04-60 2-28-61	37.1 36.8 35.3 33.9	27.8 29.3 29.6 29.1 28.5 27.5 28.2 35.3 29.7 31.1	5109 5050 5109
5N/01E-36A01 M	24.0	7-25-60 10-04-60 2-28-61	15.2 12.6 13.0	8.8 11.4 11.0	5050 5109	5N/03W-26F02 M	111.0	10-03-60 2-27-61	16.8 3.4	94.2 107.6	5109
5N/01W-07E01 M	115.0	10-03-60 2-27-61	17.6 15.9	97.4 99.1	5109	YGNACIO VALLEY					
5N/01W-28P01 M	15.0	10-04-60 2-28-61	9.2 8.6	5.8 6.4	5109	1N/01W-07K01 M	83.0	7-25-60 8-24-60 9-27-60 10-25-60 11-22-60 12-28-60 1-25-61 2-28-61 3-27-61 4-25-61 5-22-61 6-20-61	8.9 8.7 13.1 11.1 10.0 10.7* 8.8 9.0 9.4 73.0 10.0 10.2	5050	
5N/02W-17D02 M	101.0	10-03-60 2-27-61	18.5	82.5	5109	SUISUN-FAIRFIELD VALLEY					
5N/02W-27J02 M	24.0	6-01-60 7-06-60 8-03-60 9-06-60 10-04-60 11-03-60 12-08-60 1-05-61 2-28-61 3-27-61 4-25-61 5-22-61 6-20-61	32.0 33.0 33.2 35.6* 31.0 30.2 25.0 24.0 22.0 26.0 26.7	- - - - - - - - - - - -	5000	1N/02W-11N01 M	63.0	10-04-60 2-28-61	14.0	49.0	5050

GROUND WATER LEVELS AT WELLS

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SAN FRANCISCO BAY REGION											
YGNACIO VALLEY						SOUTH ALAMEDA COUNTY UPR AQUIFER					
2-06.00						2-09.01					
2N/02W-27R01 M	15.0	8-24-60	3.6	11.4	5050	4S/01W-29C04 M	54.7	3-17-61	88.1	33.4	5401
CONT.		9-27-60	4.5	10.5		CONT.		4-21-61	88.1	33.4	
		10-25-60	4.8	10.2							
		11-22-60	5.1	9.9							
		12-28-60	3.9	11.1							
		1-25-61	4.3	10.7							
		2-28-61	4.4	10.6							
		3-28-61	4.0	11.0							
		4-25-61	3.8	11.2							
		5-22-61	□								
		6-20-61	4.4	10.6							
2N/02W-36E01 M	48.0	10-04-60	24.3*	23.7	5050	4S/02W-24002 M	33.4	12-00-60	77.3	43.9	5100
		2-28-61	17.5	30.5				4-00-61	72.3	38.9	
SOUTH ALAMEDA COUNTY UPR AQUIFER						SOUTH ALAMEDA COUNTY LWR AQUIFER					
2-09.01						2-09.01					
3S/02W-08R05 M	64.0	4-00-61	34.3	29.7	5100	5S/01W-04F01 M	42.0	7-22-60	66.4	24.4	5401
3S/03W-24002 M	8.0	12-00-60	9.0	-	5100			8-19-60	67.6	25.6	
		4-00-61	6.0	2.0				9-23-60	68.7	26.7	
								10-20-60	70.3	28.3	
								11-18-60	70.4	28.4	
4S/01W-18G01 M	41.0	7-22-60	86.6	-	5401			12-22-60	70.7	28.7	
		8-19-60	90.6	-				1-20-61	70.7	28.7	
		9-23-60	93.3	-				2-17-61	71.0	29.0	
		10-21-60	96.9	-				3-17-61	71.0	29.0	
		11-18-60	94.3	-				4-21-61	71.1	29.1	
		12-22-60	91.1	-				5-19-61	71.2	29.2	
		1-20-61	89.2	-				6-16-61	73.2	31.2	
		2-17-61	87.2	-							
		3-17-61	87.5	-				12-00-60	40.2	20.7	5100
		4-21-61	87.6	-				4-00-61	41.4*	21.9	
		5-19-61	90.5	-							
		6-16-61	95.0	-							
4S/01W-22P05 M	80.0	12-00-60	52.7	27.3	5100	2S/03W-36R01 M	45.0	9-00-60	93.3	48.3	5100
		4-00-61	46.0	34.0				4-00-61	118.3*	73.3	
4S/01W-29C04 M	54.7	7-22-60	87.1	-	5401	3S/02W-07D01 M	31.0	12-00-60	48.7	17.7	5100
		8-19-60	91.1	-				4-00-61	35.7	4.7	
		9-23-60	93.8	-							
		10-21-60	97.4	-				7-26-60	23.3	7.7	5050
		11-18-60	94.8	-				8-24-60	21.6	9.4	
		12-16-60	91.8	-				9-27-60	29.7	1.3	
		1-20-61	89.7	-				10-00-60	28.4	2.6	5100

GROUND WATER LEVELS AT WELLS

State Well Number	R P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
SOUTH ALAMEDA COUNTY LWR AQUIFER 2-09.01											
3S/02W-19A02 M	31.0	10-25-60	28.6	2.4	5050	55/01W-02C01 M	152.9	8-19-60	139.8	13.1	5401
CONT.		11-22-60	25.6	5.4		CONT.		9-23-60	140.6*	12.3	
		12-28-60	23.9	7.1				10-21-60	141.2	11.7	
		1-23-61	23.2	7.8				11-18-60	141.7	11.2	
		2-28-61	22.3	8.7				12-22-60	141.9	11.0	
		3-28-61	21.8	9.2				1-20-61	140.7	12.2	
		4-00-61	21.9	9.1	5100			2-17-61	140.3	12.6	
		4-25-61	22.0	9.0	5050			3-17-61	139.7	13.2	
		5-22-61	22.9	8.1				4-21-61	139.8	13.1	
		6-20-61	23.1	7.9				5-19-61	139.7	13.2	
								6-23-61	141.7	11.2	
3S/03W-24J01 M	11.0	12-00-60	119.9	- 108.9	5100	55/01W-09M01 M	15.0	12-00-60	88.5	- 73.5	5100
		4-00-61	87.0	- 76.0				4-00-61	78.6	- 63.6	
4S/02W-02O01 M	26.0	12-00-60	130.5	- 104.5	5401	NORTH SANTA CLARA COUNTY					
		4-00-61	93.4	- 67.4		6S/01E-07E01 M	15.0	7-25-60	116.2	- 101.2	2400
4S/02W-35R02 M	15.0	7-22-60	95.0	- 80.0	5401			8-18-60	127.2	- 112.2	
		8-19-60	99.6	- 84.6				9-21-60	125.9	- 110.9	
		9-23-60	94.8*	- 79.8				10-19-60	108.1	- 93.1	
		10-21-60	92.9	- 77.9				11-06-60	97.5	- 82.5	
		11-18-60	79.7*	- 64.7				12-19-60	89.5	- 74.5	
		11-18-60	79.7	- 64.7				1-18-61	69.4	- 54.4	
		12-22-60	74.1	- 59.1				2-16-61	67.3	- 52.3	
		1-20-61	69.6	- 54.6				3-20-61	62.3	- 47.3	
		2-17-61	65.7	- 50.7				4-20-61	88.7	- 73.7	
		3-17-61	65.0	- 50.0				7-25-60	221.7	- 79.1	2400
		4-21-61	80.0	- 65.0				8-17-60	223.0	- 80.4	
		5-19-61	86.7	- 71.7				9-21-60	224.8	- 82.2	
		6-23-61	100.2	- 85.2				10-19-60	223.0	- 80.4	
4S/02W-36K01 M	25.0	2-22-60	102.4	- 77.4	5401			11-15-60	217.7	- 75.1	
		8-19-60	106.6	- 81.6				12-16-60	215.7	- 73.1	
		9-23-60	105.0	- 80.0				1-17-61	202.2	- 59.6	
		10-21-60	102.3	- 77.3				2-24-61	196.0	- 53.4	
		11-18-60	90.4	- 65.4				3-20-61	192.4	- 49.8	
		12-22-60	84.8	- 59.8				4-27-61	208.1	- 65.5	
		1-20-61	79.8	- 54.8				5-29-61	223.4	- 80.8	
		2-17-61	76.4	- 51.4				6-19-61	227.9	- 85.3	
		3-17-61	75.6	- 50.6				7-22-60	172.9	67.7	2400
		4-21-61	90.3	- 65.3				8-16-60	168.0	72.6	
		5-19-61	96.0	- 71.0				9-20-60	191.8	48.8	
		6-16-61	104.7	- 79.7				10-18-60	171.7	68.9	
5S/01W-02C01 M	152.9	7-22-60	137.0	15.9	5401	6S/01E-23P02 M	240.6	7-22-60	172.9	67.7	2400
								8-16-60	168.0	72.6	
								9-20-60	191.8	48.8	
								10-18-60	171.7	68.9	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
NORTH SANTA CLARA COUNTY											
2-09.02											
65/01W-23E01 M	21.0	6-19-61	152.7	- 131.7	5000	65/01E-23P02 M	240.6	11-15-60	174.1	66.5	2400
65/01W-32001 M	81.0	7-27-60	174.3	- 93.3	2400			12-16-60	171.2	69.4	
		8-23-60	193.0	- 112.0				1-26-61	183.5	57.1	
		9-26-60	194.4	- 113.4				2-15-61	172.7	67.9	
		10-24-60	215.6	- 134.6				3-15-61	171.1	69.5	
		11-18-60	192.5	- 111.5				4-18-61	171.7	68.9	
		12-22-60	184.6	- 103.6		65/01E-30M01 M	46.7	7-27-60	136.1	89.4	2400
		1-28-61	190.1	- 109.1				8-19-60	129.9	83.2	
		2-20-61	175.1	- 94.1				9-22-60	126.2	79.5	
		3-23-61	179.4	- 98.4				10-20-60	122.8	76.1	
		4-24-61	195.4	- 114.4				11-17-60	100.9	54.2	
65/02W-16R01 M	54.0	7-28-60	140.7	- 86.7	2400			12-20-60	93.2	46.5	
		8-24-60	138.8	- 84.8				1-19-61	93.8	47.1	
		9-27-60	134.6	- 80.6				2-17-61	92.9	46.2	
		10-25-60	134.1	- 80.1				3-21-61	89.4	42.7	
		11-19-60	125.8	- 71.8				4-21-61	119.7	73.0	
		12-27-60	120.8	- 66.8				7-20-60	142.3	133.3	5000
		1-23-61	121.7	- 67.7				8-15-60	106.7*	97.7	
		2-21-61	120.8	- 66.8				8-15-60	111.2	102.2	
		3-27-61	118.2	- 64.2				9-12-60	110.0	101.0	
		4-24-61	□					10-10-60	110.0	79.0	
65/02W-25C01 M	76.6	7-27-60	156.2	- 79.6	2400	65/01W-10P02 M	9.0	11-07-60	88.0	64.0	
		8-22-60	152.3	- 75.7				12-05-60	73.0	64.0	
		9-23-60	149.5	- 72.9				1-03-61	65.6	56.6	
		10-21-60	141.6	- 65.0				1-30-61	62.8	53.8	
		11-18-60	138.7	- 62.1				3-27-61	56.3	47.3	
		12-21-60	130.8	- 54.2				4-24-61	91.3	82.3	
		1-20-61	125.3	- 48.7				5-22-61	100.8	91.8	
		2-20-61	124.7	- 48.1				6-19-61	142.4*	133.4	
		3-23-61	125.6	- 49.0				9-23-60	#		2400
		4-24-61	134.4	- 57.8				7-20-60	147.9	126.9	5000
		5-22-61	150.6	- 74.0				8-15-60	122.7	101.7	
		6-22-61	151.6	- 75.0				9-12-60	124.9	103.9	
65/02W-35C01 M	142.9	7-28-60	259.4	- 116.5	2400	65/01W-19K03 M	35.1	10-10-60	122.4	101.4	
		8-23-60	□					11-01-60	99.1	78.1	
		9-26-60	275.3	- 132.4				12-05-60	81.1	60.1	
		10-24-60	245.1	- 102.2				1-03-61	76.4	55.4	
		11-19-60	247.4	- 104.5				1-30-61	74.6	53.6	
		12-23-60	209.6	- 66.7				3-27-61	72.3	51.3	
		1-23-61	207.9	- 65.0				4-24-61	105.5	84.5	
		2-21-61	221.3	- 78.4				5-22-61	113.7	92.7	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
SAN FRANCISCO BAY REGION						SAN FRANCISCO BAY REGION					
NORTH SANTA CLARA COUNTY						NORTH SANTA CLARA COUNTY					
2-09.02						2-09.02					
6S/02W-35C01 M CONT.	142.9	3-24-61 4-24-61	203.8 243.3	60.9 100.4	2400	7S/01E-16C05 M CONT.	105.0	4-24-61 5-22-61 6-19-61	183.5 195.7 226.9	78.5 90.7 121.9	5000
7S/01E-01K01 M	176.0	7-22-60 8-15-60 9-19-60 10-17-60 11-14-60 12-15-60 1-16-61 2-14-61 3-14-61 4-14-61	231.3 227.6 215.1 209.7 206.1 203.3 205.7 211.9 209.9 204.8	55.3 51.6 39.1 30.7 30.1 27.3 29.7 35.9 33.9 28.8	2400	7S/01E-31A02 M	151.9	8-04-60 9-12-60 10-05-60 11-02-60 12-02-60 1-04-61 2-02-61 3-02-61 4-04-61	174.3 176.1 187.2 189.7 191.4 185.3 187.8 143.7* 172.4	22.4 24.2 35.3 37.8 39.5 33.4 35.9 8.2 20.5	2400
7S/01E-08L01 M	89.0	7-21-60 8-17-60 9-16-60 10-18-60 11-15-60 12-28-60 1-16-61 2-17-61 3-15-61 4-01-61	137.4 142.3 143.7 148.6 144.3 125.9 126.1 122.1 120.8 119.9	48.4 53.3 54.7 59.6 55.3 36.9 37.1 33.1 31.8 30.9	2400	7S/01E-31R01 M	160.0	7-28-60 8-05-60 9-05-60 10-01-60 11-02-60 12-06-60 1-05-61 2-03-61 3-03-61 4-05-61 5-04-61 6-05-61	136.0 135.1 131.9 □ 138.8 132.0 134.8 134.7 139.7 143.8 159.9 164.2	24.0 24.9 28.1 □ 21.2 28.0 25.2 25.3 20.3 16.2 0.1 4.2	2400
7S/01E-09D02 M	95.9	7-01-60 8-01-60 9-01-60 10-01-60 11-01-60 12-01-60 1-01-61 2-21-61 3-01-61 4-01-61	158.0 162.0 169.0 168.0 166.0 156.0 148.0 140.0 147.0 146.0	62.1 66.1 73.1 72.1 70.1 60.1 52.1 44.1 51.1 50.1	2400	7S/02E-07P01 M	128.5	7-22-60 8-15-60 9-19-60 10-18-60 11-14-60 12-15-60 1-16-61 2-14-61 3-14-61 4-14-61 5-15-61 6-16-61	147.7 138.0 133.7 152.2 137.7 141.2 133.8 133.1 132.4 129.4 138.3 148.3	19.2 9.5 5.2 23.7 9.2 12.7 5.3 4.6 3.9 0.9 9.8 19.8	2400
7S/01E-16C05 M	105.0	7-20-60 8-15-60 9-12-60 10-10-60 11-07-60 12-05-60 1-03-61 1-30-61 3-27-61	215.4 214.4 215.8 207.5 189.3 170.1 165.1 165.1 156.1	110.4 109.4 110.8 102.5 84.3 65.1 60.1 51.1	5000	7S/02E-17H01 M	361.0	8-15-60 9-19-60 10-17-60 11-14-60 12-15-60	99.1 96.8 96.7 94.6 95.8	261.9 264.2 264.3 266.4 265.2	2400

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SAN FRANCISCO BAY REGION												
NORTH SANTA CLARA COUNTY												
2-09.02												
7S/02E-17H01 M CONT.	361.0	1-13-61	96.1	264.9	2400	7S/01W-35C01 M CONT.	200.0	12-02-60	256.0	-	56.0	2400
		2-14-61	96.6	264.4				1-03-61	252.0	-	52.0	
		3-13-61	97.2	263.8				2-01-61	246.0	-	46.0	
		4-14-61	94.1	266.9				3-01-61	243.0	-	43.0	
								4-03-61	245.0	-	45.0	
7S/02E-33C01 M	470.0	8-12-60	19.9	450.1	2400	7S/02W-03001 M	217.5	7-06-60	355.0	-	137.5	2400
		9-19-60	19.4	450.6				8-24-60	□	-	147.5	
		10-04-60	20.3	449.7				9-05-60	365.0	-		
		11-10-60	19.9	450.1				10-25-60	□	-		
		12-14-60	20.7	449.3				11-05-60	338.0	-	120.5	
		1-13-61	20.5	449.5				12-04-60	324.0	-	106.5	
		2-10-61	20.4	449.6				1-04-61	320.0	-	102.5	
		3-13-61	20.8	449.2				2-04-61	315.0	-	97.5	
		4-13-61	21.9	448.1				3-06-61	313.0	-	95.5	
7S/01W-13K02 M	124.0	7-20-60	165.3	-	5000	7S/02W-04801 M	218.0	7-29-60	203.2	-	14.8	2400
		8-15-60	168.2	-				8-24-60	205.8	-	12.2	
		9-12-60	171.3	-				9-27-60	215.1	-	2.9	
		10-10-60	173.8	-				10-25-60	235.3	-	17.3	
		11-07-60	174.4	-				11-21-60	236.2	-	18.2	
		12-05-60	172.1	-				12-27-60	233.3	-	15.3	
		1-03-61	169.2	-				1-13-61	244.7	-	26.7	
		1-30-61	165.7	-				2-23-61	239.3	-	21.3	
		3-27-61	162.7	-				3-27-61	236.6	-	18.6	
		4-24-61	166.8	-				4-25-61	239.4	-	21.4	
		5-22-61	171.4	-				5-26-61	249.6	-	31.6	
		6-19-61	176.2	-				6-26-61	240.4	-	22.4	
7S/01W-27M01 M	194.5	7-27-60	276.0	-	2400	7S/02W-22A01 M	360.0	7-29-60	□	-		2400
		8-04-60	274.8	-				8-25-60	25.9	-	334.1	
		9-12-60	313.6*	-				9-27-60	38.1	-	321.9	
		10-04-60	303.1	-				10-25-60	34.1	-	325.9	
		11-01-60	306.8	-				11-21-60	30.9	-	329.1	
		12-02-60	293.2	-				12-27-60	25.0	-	335.0	
		1-04-61	295.6	-				1-24-61	28.2	-	331.8	
		2-02-61	294.1	-				2-23-61	25.2	-	334.8	
		3-02-61	233.6	-				3-27-61	30.8	-	329.2	
		4-04-61	234.3	-				4-25-61	29.1	-	330.9	
		5-02-61	266.2	-						-		
7S/01W-35C01 M	200.0	7-01-60	229.0	-	2400	8S/01E-07H02 M	208.5	8-08-60	100.2	-	108.3	2400
		8-02-60	240.0	-				9-05-60	98.3	-	110.2	
		9-01-60	247.0	-				10-06-60	105.3	-	103.2	
		10-04-60	254.0	-				11-03-60	104.8	-	103.7	
		11-01-60	256.0	-						-		

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
NORTH SANTA CLARA COUNTY						NORTH SANTA CLARA COUNTY					
2-09.02						2-09.02					
8S/02E-22D01 M CONT.	240.0	2-07-61 3-07-61 4-07-61	17.1 15.9 17.8	222.9 224.1 222.2	2400	8S/01E-07H02 M CONT.	208.5	12-06-60 1-05-61 2-03-61 3-21-61 4-17-61	105.4 102.9 107.4 121.3 122.6	103.1 105.6 101.1 87.2 85.9	2400
8S/01W-15B01 M	331.2	8-08-60 9-08-60 10-07-60 11-04-60 12-07-60 1-06-61 2-06-61 3-06-61 4-06-61	28.8 25.1 24.9 23.7 25.5 27.2 28.8 29.8	302.4 306.1 306.3 307.5 305.7 304.0 302.4 301.4	2400	8S/01E-13H01 M	185.6	6-30-60 8-09-60 9-08-60 10-10-60 11-04-60 12-07-60 1-09-61 2-06-61 3-06-61 4-06-61	25.5 19.1 18.2 20.2 19.5 15.1 17.2 16.8 16.8 16.8 16.4	160.1 166.5 167.4 165.4 166.1 170.5 168.4 168.0 166.8 164.4	2400
9S/02E-01J01 M	315.0	7-01-60 9-15-60 10-13-60 11-09-60 12-09-60 1-11-61 2-09-61 3-09-61 4-11-61	34.5 26.5 28.1 33.6 32.9 36.7 36.8 37.5 46.5	280.5 288.5 286.9 281.4 282.1 278.3 278.2 277.5 268.5	2400	8S/01E-21D01 M	219.6	8-08-60 9-05-60 10-07-60 11-03-60 12-06-60 1-06-61 2-06-61 3-03-61 4-05-61 5-04-61 6-27-61	18.9 17.6 21.8 21.6 18.2 17.9 17.6 17.8 17.6 20.4 36.2	200.7 202.0 197.8 198.0 201.4 201.7 202.0 201.8 202.0 199.2 183.4	2400
9S/02E-01M01 M	288.1	8-09-60 9-13-60 10-11-60 11-07-60 12-08-60 1-09-61 2-07-61 3-07-61 4-07-61	23.8 22.9 22.2 24.8 26.4 25.7 27.5 27.7 29.8	264.3 265.2 265.9 263.3 261.7 259.7 260.6 260.4 258.3	2400	8S/02E-20F03 M	209.8	8-09-60 9-13-60 10-10-60 11-23-60 12-07-60 1-09-61 2-07-61 3-07-61 4-07-61	21.8 20.1 22.1 22.4 24.1 25.2 27.9 29.8	188.0 189.7 187.7 187.4 185.7 184.6 181.9 180.0	2400
LIVERMORE VALLEY											
2S/02E-25N01 M	555.3	12-01-60 3-01-61	11.9 12.5	543.4 542.8	5100	8S/02E-22D01 M	240.0	8-09-60 9-13-60 10-10-60 11-07-60 12-08-60 1-08-61	11.0 10.2 11.4 10.9 14.6 16.6	229.0 229.8 228.6 229.1 225.4 223.4	2400
2S/01W-26C01 M	416.9	12-01-60 3-01-61	60.7 65.4	356.2 351.5	5100						
3S/01E-02E01 M	361.0	12-01-60 3-01-61	24.9 25.9	336.1 335.1	5100						
3S/01E-11H01 M	372.9	12-01-60	113.4	259.5	5100						

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
SAN FRANCISCO BAY REGION											
LIVERMORE VALLEY											
			2-10.00								
35/01E-11H01 M	372.9	3-01-61	107.1	265.8	5100	75/05W-13E01 M	80.0	10-26-60	14.0	66.0	5050
35/02E-02R01 M	562.2	12-01-60	116.2	446.0	5100	CONT.		11-23-60	13.7	66.3	
		3-01-61	110.3	451.9				12-29-60	12.7	67.3	
35/02E-10H01 M	551.0	12-01-60	□		5100			1-24-61	12.9	67.1	
		3-01-61	90.9	460.1				3-01-61	11.6	68.4	
HALF MOON BAY TERRACE											
			2-22.00					3-29-61	11.0	69.0	
55/05W-20L01 M	73.0	7-26-60	22.4	50.6	5050	75/05W-15C01 M	80.0	4-26-61	11.1	68.9	
		8-22-60	20.3	52.7				5-23-61	11.8	68.2	
		9-29-60	25.6	47.4				6-21-61	12.1	67.9	
		10-26-60	26.7	46.3							
		11-23-60	26.0	47.0				7-26-60	25.0	55.0	5050
		12-29-60	□					8-22-60	15.1	64.9	
		1-24-61	22.5	50.5				9-27-60	□		
		3-01-61	21.3	51.7				9-29-60	□		
		3-30-61	19.0	54.0				10-05-60	□		
		4-26-61	18.4	54.6				3-01-61	23.2	56.8	
		5-23-61	21.3	51.7				10-05-60	14.0	61.2	5050
		6-21-61	25.1	47.9				3-01-61	17.0	58.2	
55/05W-29F03 M	50.0	10-05-60	40.8	9.2	5050	75/05W-15E01 M	75.2	10-05-60	14.2	15.8	5050
		3-01-61	26.4	23.6				10-26-60	14.4	15.6	
55/05W-29N01 M	46.0	7-26-60	□		5050	75/05W-15E02 M	30.0	11-23-60	13.4	16.6	
		8-22-60	35.3	10.7				12-29-60	13.6	16.4	
		9-29-60	□					1-24-61	13.5	16.5	
		10-00-60	□					2-01-61	□		
		3-01-61	32.7	13.3				3-01-61	20.2*	9.8	
55/06W-11O01 M	25.0	7-26-60	□		5050	75/05W-15H02 M	40.0	3-29-61	13.5	16.5	
		8-00-60	□					4-24-61	13.3	16.7	
		3-01-61	e					5-23-61	13.3	16.7	
65/05W-08B01 M	108.0	10-05-60	60.1	47.9	5050			6-21-61	□		
		3-01-61	59.0	49.0				10-05-60	18.2	21.8	5050
SAN GREGORIO VALLEY											
			2-24.00					2-01-61	17.3	22.7	
75/05W-13E01 M	80.0	7-26-60	12.8	67.2	5050	8S/05W-09H01 M	20.0	7-26-60	5.8	14.2	5050
		8-22-60	11.0	69.0				8-22-60	5.6	14.4	
		9-29-60	13.9	66.1				9-29-60	7.6	12.4	
		10-05-60	14.3	65.7				10-05-60	7.6	12.4	
								10-26-60	7.3	12.7	
								11-23-60	6.5	13.5	
								12-29-60	6.2	13.8	
								1-24-61	6.2	13.8	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SAN FRANCISCO BAY REGION												
PESCADERO VALLEY												
2-26.00												
85/05W-09H01 M	20.0	3-01-61	6.3	13.7	5050	SOQUEL VALLEY						3-01.00
CONT.		3-29-61	4.4	15.6		11S/01W-09L01 M	124.2	7-26-60	57.4	66.8	5050	
		4-26-61	5.4	14.6				8-22-60	58.0	66.2		
		5-23-61	5.2	14.8				9-28-60	57.2	67.0		
		6-21-61	5.1	14.9				10-26-60	57.6	66.6		
85/05W-11M01 M	45.0	10-05-60	15.8	29.2	5050			11-23-60	58.0	66.2		
		3-02-61	14.1	30.9				12-29-60	57.3	66.9		
85/05W-11P01 M	50.0	7-28-60	9.2	40.8	5050			1-24-61	57.2	67.0		
		6-28-60	8.6	41.4				2-28-61	57.2	67.0		
		9-29-60	9.3	40.7				3-29-61	57.4	66.8		
		10-05-60	9.3	40.7				4-26-61	57.5	66.7		
		10-26-60	9.4	40.6		11S/01W-15H01 M	91.7	5-23-61	57.8	66.4		
		11-23-60	9.4	40.6				6-21-61	60.0	64.2		
		12-29-60	9.1	40.9				8-16-60	48.8	42.9	5050	
		1-24-61	9.2	40.8				10-05-60	52.5	39.2		
		3-02-61	8.9	41.1				10-19-60	38.7	53.0		
		3-29-61	8.5	41.5				2-28-61				
		4-26-61	@									
CENTRAL COASTAL REGION												
PAJARO VALLEY												
3-02.00												
		7-26-60				12S/01E-24G01 M	9.4	7-26-60			5050	
		8-23-60						8-23-60				
		9-28-60						9-28-60				
		10-26-60						10-26-60	9.9	0.5		
		11-22-60						11-22-60	6.0	3.4		
		12-29-60						12-29-60	4.8	4.6		
		1-24-61						1-24-61	8.0	1.4		
		2-28-61						2-28-61				
		3-29-61						3-29-61	3.4	6.0		
		4-26-61						4-26-61				
		5-23-61						5-23-61	15.8	6.4		
		6-21-61						6-21-61				
PESCADERO VALLEY												
		7-25-60				12S/02E-16J01 M	20.5	7-25-60			5050	
		8-23-60						8-23-60	41.6*	21.1		
		9-28-60						9-28-60	22.7	-		
		10-26-60						10-26-60	17.8	2.7		
		11-22-60						11-22-60	14.4	6.1		
		12-29-60						12-29-60	13.4	7.1		
		1-24-61						1-24-61	12.7	7.8		
		2-02-61						2-02-61	13.0	7.5		
		3-29-61						3-29-61	12.0	8.5		
		4-26-61						4-26-61	20.1	0.4		
		5-23-61						5-23-61	22.1	1.6		
		6-20-61						6-20-61	25.8	5.3		

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL COASTAL REGION											
PAJARO VALLEY											
12S/02E-17R01 M	19.0	11-23-60	#	-	2100	9S/03E-29B01 M	397.6	3-03-61	30.5	367.1	5050
12S/02E-31K01 M	30.0	7-25-60	37.4	7.4	5050	10S/03E-13R01 M	246.9	10-00-60	□		2400
		8-00-60	□					3-00-61	□		
		9-00-60	□					3-10-61	□		
		10-26-60	32.2	2.2		10S/03E-34L01 M	249.3	7-25-60	8.4	240.9	5050
		11-23-60	30.8	0.8				8-23-60	7.5	241.8	
		12-29-60	28.8	1.2				9-28-60	13.6	235.7	
		1-24-61	28.5	1.5				10-25-60	17.0	232.3	
		3-02-61	27.5	2.5	5100			11-22-60	20.0	229.3	
		3-23-61	26.4	3.6	5050			12-28-60	□		
		3-29-61	26.9	3.1				1-25-61	17.7	231.6	
		4-26-61	27.9	2.1				2-29-61	13.1	236.2	
		5-23-61	30.6	0.6				3-03-61	15.2	234.1	
		6-21-61	35.6	5.6				4-25-61	13.6	235.7	
13S/02E-05B01 M	136.0	7-25-60	144.8	8.8	5050			5-22-61	9.1	240.2	
		8-23-60	□					6-20-61	13.6	235.7	
		9-28-60	129.2	6.8				7-25-60	71.0	188.5	5050
		10-05-60	139.0	3.0		10S/04E-18G02 M	259.5	8-23-60	58.5	201.0	
		10-26-60	139.4	3.4				9-28-60	74.1	185.4	
		11-22-60	138.0	2.0				10-04-60	79.0	180.5	
		12-29-60	□					10-25-60	76.3	183.2	
		1-24-61	135.9	0.1				11-22-60	73.4	186.1	
		3-02-61	DRY					12-28-60	70.9	188.6	
		3-29-61	134.4	1.6				1-25-61	72.7	186.8	
		4-26-61	135.4	0.6				3-03-61	76.9	182.6	
		5-23-61	145.4	9.4				3-29-61	76.3	183.2	
		6-21-61	156.1	20.1				4-25-61	80.3	179.2	
13S/02E-05B01 M	136.0	7-25-60	144.8	8.8	5050			5-22-61	90.0	169.5	
		8-23-60	□					6-20-61	□		
		9-28-60	129.2	6.8				10-04-60	□		5050
		10-05-60	139.0	3.0				3-03-61	90.7	157.3	
		10-26-60	139.4	3.4				10-00-60	□		2400
		11-22-60	138.0	2.0				3-00-61	□		
		12-29-60	□					10-00-60	14.0	138.0	5400
		1-24-61	135.9	0.1				3-00-61	35.0	117.0	
		3-02-61	DRY					5-07-61	35.0	117.0	
		3-29-61	134.4	1.6							
		4-26-61	135.4	0.6							
		5-23-61	145.4	9.4							
		6-21-61	156.1	20.1							
GILROY-HOLLISTER VALLEY											
SOUTH SANTA CLARA COUNTY											
9S/03E-27C02 M	347.0	7-01-60	77.6	269.4	2400	10S/04E-35E01 M	248.0	10-04-60	□		5050
		8-10-60	75.0	272.0				3-03-61	90.7	157.3	
		9-14-60	73.9	273.1				10-00-60	□		2400
		10-11-60	76.4	270.6				3-00-61	□		
		11-08-60	78.9	268.1				10-00-60	14.0	138.0	5400
		12-09-60	77.5	269.5				3-00-61	35.0	117.0	
		1-10-61	75.5	271.5				5-07-61	35.0	117.0	
		2-08-61	76.6	270.4							
		3-08-61	78.2	268.8							
		4-17-61	82.6	264.4							
9S/03E-29B01 M	397.6	10-04-60	22.5	375.1	5050						

GROUND WATER LEVELS AT WELLS

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CENTRAL COASTAL REGION											
CENTRAL COASTAL REGION											
EAST SIDE AREA											
14S/03E-15K01 M	120.6	7-20-60	□	78.1	2100	19S/06E-11C01 M	375.0	6-20-61	192.8	182.2	2100
		8-17-60	42.5	74.2					3-04.04		
		9-21-60	46.4	72.8							
		10-18-60	47.8	72.0							
		1-18-61	48.6	73.1							
		2-17-61	47.5	73.1							
		3-21-61	47.5								
		4-19-61	□								
		5-19-61	#								
16S/05E-17R01 M	181.0	11-23-60	109.2	71.8	2100						
		3-30-61	106.2	74.8							
FOREBAY AREA											
17S/05E-11C01 M	172.0	7-19-60	□	113.5	2100	20S/08E-05R01 M	337.0	11-09-60	65.3	271.7	2100
		8-17-60	58.5					3-29-61	73.1	263.9	
		9-20-60	□								
		10-19-60	□								
		11-00-60	□								
		12-00-60	□								
		1-17-61	□								
		2-16-61	57.7	114.3							
		3-30-61	57.2	114.8							
		4-18-61	□								
		5-17-61	60.0	112.0							
		6-20-61	□								
18S/07E-18P01 M	222.0	11-07-60	37.2	184.8	2100						
		3-29-61	38.2	183.8							
ARROYO SECO CONE											
18S/06E-15M01 M	277.0	11-17-60	98.6	178.4	2100	16S/01E-21A01 M	72.0	7-01-60	#		5050
		3-07-61	96.0	181.0							
19S/06E-11C01 M	375.0	7-18-60	□		2100	16S/01E-25B01 M	140.0	7-25-60	13.5	126.5	5050
		8-16-60	□					8-08-60	12.5	127.5	
		9-19-60	□					9-28-60	14.5	125.5	
		10-17-60	192.3*	182.7				10-25-60	15.4	124.6	
		1-16-61	□					11-22-60	16.8	123.2	
		2-15-61	168.0	207.0				12-29-60	17.8	122.2	
		3-08-61	172.0	203.0				1-25-61	15.2	124.8	
		4-17-61	□					3-02-61	□		
		5-17-61	□					3-29-61	14.4	125.6	
								4-26-61	15.3	124.7	
								5-22-61	15.4	124.6	
								6-20-61	17.6	122.4	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
GOOSE LAKE VALLEY											
45N/14E-17P01 M	4796.9	8-20-57	53.3	4743.6	5050	WEST SANTA CRUZ TERRACE	30.0	10-05-60	3-26.00		5050
		9-25-57	52.0	4744.9		11S/02W-22K01 M		2-27-61	68.2	38.2	
		5-20-58	49.5	4747.4							
		9-17-58	50.8	4746.1							
		4-13-59	51.1	4745.8							
		5-19-59	51.5	4745.4							
		6-17-59	55.2	4741.7							
		7-16-59	56.7	4740.2							
		8-18-59	57.3	4739.6							
		9-16-59	55.3	4741.6							
		10-20-59	53.6	4743.3							
		11-17-59	54.6	4742.3							
		12-15-59	55.9	4741.0							
		1-19-60	56.0	4740.9							
		2-16-60	50.7	4746.2							
		3-15-60	50.1	4746.8							
		4-06-60	50.1	4746.8							
		5-25-60	51.5	4745.4							
		6-29-60	51.7	4745.2							
		7-26-60	53.5	4743.4							
		8-25-60	54.6	4742.3							
		9-21-60	56.0	4740.9							
		10-25-60	54.9	4742.0							
		11-16-60	52.4	4744.5							
		12-13-60	51.9	4745.0							
		1-18-61	52.3	4744.6							
		2-22-61	50.4	4746.5							
		3-22-61	51.2	4745.7							
		4-19-61	50.8	4746.1							
		5-17-61	52.3	4744.6							
		6-20-61	52.0	4744.9							
CENTRAL COASTAL REGION											
WEST SANTA CRUZ TERRACE											
48N/14E-24A03 M	4847.3	8-16-57	17.1	4830.2	5050						
		9-16-57	17.3	4830.0							
		5-21-58	12.6	4834.7							
		9-16-58	15.8	4831.5							
		4-14-59	14.0	4833.3							
		5-19-59	14.0	4833.3							
		6-17-59	14.9	4832.4							
		7-16-59	19.0	4828.3							
		8-18-59	21.1	4826.2							
		9-14-59	□								
		10-20-59	20.2	4827.1							
		11-17-59	23.0	4824.3							
		12-15-59	22.3	4825.0							

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
GOOSE LAKE VALLEY											
48N/14E-24A03 M CONT.	4847.3	1-19-60	18.9	4828.4	5050	39N/13E-08K04 M CONT.	4453.4	12-13-60	22.4	4431.0	5050
		2-16-60	19.4	4827.9				1-19-61	24.4	4429.0	
		3-15-60	19.2	4828.1				2-22-61	24.8	4428.6	
		4-06-60	15.2	4832.1				3-22-61	25.5	4427.9	
		5-25-60	14.0	4833.3				4-19-61	25.3	4428.1	
		6-29-60	14.7	4832.6				5-18-61	25.4	4428.0	
		7-26-60	18.0	4829.3				6-20-61	30.7	4422.7	
		8-26-60	18.2	4829.1		41N/11E-05E01 M	4315.1	9-17-59	6.6	4308.5	5050
		9-21-60	24.6	4822.7				4-05-60	5.0	4310.1	
		10-25-60	22.5	4824.8				9-22-60	6.3	4308.8	
		11-16-60	23.2	4824.1				10-25-60	6.3	4308.8	
		12-13-60	16.8	4830.5				11-17-60	6.3	4308.8	
		1-18-61	16.4	4830.9				12-13-60	4.4	4310.7	
		2-21-61	16.1	4831.2				1-18-61	6.1	4309.0	
		3-22-61	14.9	4832.4				2-21-61	6.0	4309.1	
		4-19-61	14.8	4832.5				3-22-61	6.1	4309.0	
		5-17-61	16.2	4831.1				4-19-61	6.0	4309.1	
		6-20-61	14.4	4832.9				5-17-61	5.9	4309.2	
								6-20-61	5.9	4309.2	
CENTRAL VALLEY REGION											
ALTURAS BASIN											
39N/13E-08K04 M	4453.4	8-07-57	23.7	4429.7	5050	41N/12E-11D01 M	4382.6	7-30-57	57.4*	4325.2	5050
		10-12-57	20.2	4433.2				10-12-57	24.6	4358.0	
		5-26-58	21.8	4431.6				5-26-58	55.7*	4326.9	
		9-18-58	22.6	4430.8				9-18-58	59.4*	4323.2	
		4-15-59	25.9	4427.5				4-15-59	57.4*	4325.2	
		5-19-59	23.2	4430.2				5-19-59	56.7*	4325.9	
		6-12-59	22.3	4431.1				6-17-59	58.3*	4324.3	
		7-15-59	23.9	4429.5				7-15-59	58.1*	4324.5	
		8-18-59	24.8	4428.6				8-18-59	57.9*	4324.7	
		9-18-59	20.8	4432.6				9-17-59	26.9	4355.7	
		10-19-59	22.2	4431.2				10-17-59	□		
		11-17-59	22.5	4430.9				11-17-59	24.5	4358.1	
		12-15-59	22.4	4431.0				12-15-59	24.9	4357.7	
		1-19-60	23.1	4430.3				1-19-60	23.1	4359.5	
		2-15-60	24.5	4428.9				2-16-60	23.6	4359.0	
		3-15-60	23.2	4430.2				3-14-60	23.2	4359.4	
		4-04-60	□					4-05-60	23.3	4359.3	
		5-26-60	23.8	4429.6				5-25-60	57.6*	4325.0	
		6-29-60	23.2	4430.2				6-29-60	24.2	4358.4	
		7-26-60	21.9	4431.5				7-26-60	58.6*	4324.0	
		8-25-60	21.4	4432.0				8-25-60	59.4*	4323.2	
		9-22-60	24.6	4428.8				9-22-60	28.5	4354.1	
		10-26-60	20.8	4432.6				10-25-60	25.3	4357.3	
		11-16-60	21.7	4431.7				11-06-60	24.8	4357.8	

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CENTRAL VALLEY REGION											
ALTURAS BASIN						ALTURAS BASIN					
5-02.00						5-02.00					
41N/12E-11D01 M CONT.	4382.6	12-13-60	24.4	4358.2	5050	42N/12E-10G01 M CONT.	4389.5	2-21-61	38.9	4350.6	5050
		1-19-61	24.0	4358.6				3-22-61	39.0	4350.5	
		2-22-61	23.6	4359.0				4-19-61	39.0	4350.5	
		3-22-61	23.4	4359.2				5-17-61	38.9	4350.6	
		4-19-61	36.3*	4346.3				6-20-61	39.6	4349.9	
		5-17-61	28.0	4354.6							
		6-20-61	28.4	4354.2							
42N/09E-36B01 M	4308.7	6-24-58	11.6	4297.1	5050	42N/13E-06P01 M	4398.0	8-07-57	7.3	4390.7	5050
		9-18-58	12.3	4296.4				10-16-57	7.8	4390.2	
		4-15-59	11.1	4297.6				5-26-58	6.9	4391.1	
		5-18-59	10.8	4297.9				9-17-58	8.0	4389.0	
		6-16-59	□					4-13-59	8.1	4389.9	
		7-17-59	29.0*	4279.7				5-18-59	7.8	4390.2	
		8-17-59	13.9	4294.8				6-16-59	8.0	4390.0	
		9-18-59	11.6	4297.1				7-15-59	8.6	4389.4	
		10-20-59	12.4	4296.3				8-17-59	8.8	4389.2	
		11-18-59	15.4	4293.3				9-17-59	9.8	4388.2	
		12-14-59	15.9	4292.8				10-20-59	8.4	4389.6	
		1-18-60	15.4	4293.3				11-17-59	10.2	4387.8	
		2-17-60	11.6	4297.1				12-14-59	10.9	4387.1	
		3-14-60	□					1-19-60	10.9	4387.1	
		4-05-60	11.6	4297.1				2-16-60	9.7	4388.3	
		5-25-60	10.4	4298.3				3-14-60	9.0	4389.0	
		6-29-60	12.0	4296.7				4-05-60	8.9	4389.1	
		7-27-60	10.6	4298.1				5-25-60	9.0	4389.0	
		8-24-60	14.1	4294.6				6-30-60	9.4	4388.6	
		9-21-60	15.8	4292.9				7-21-60	9.7	4388.3	
		10-25-60	□					8-25-60	10.0	4388.0	
		11-17-60	12.5	4296.2				9-20-60	10.2	4387.8	
		12-13-60	10.6	4298.1				10-26-60	10.5	4387.5	
		1-18-61	15.6	4293.1				11-16-60	10.4	4387.6	
		2-21-61	14.0	4294.7				12-13-60	9.8	4388.2	
		3-22-61	14.6	4294.1				1-18-61	9.6	4388.4	
		4-18-61	15.6	4293.1				2-22-61	9.4	4388.6	
		5-16-61	19.1	4289.6				3-22-61	9.4	4388.6	
		6-20-61	11.7	4297.0				4-19-61	9.0	4389.0	
		9-17-59	42.2	4347.3	5050			5-17-61	8.5	4389.5	
42N/12E-10G01 M	4389.5	4-05-60	39.0	4350.5		42N/13E-34M01 M	4431.1	8-02-57	10.4	4420.7	5050
		9-20-60	39.6	4349.9				10-13-57	11.2	4419.9	
		10-25-60	39.5	4350.0				5-26-58	8.7	4422.4	
		11-17-60	39.5	4350.0				9-18-58	10.7	4420.4	
		12-13-60	39.8	4349.7				4-15-59	9.7	4421.4	
		1-18-61	39.2	4350.3				5-19-59	10.2	4420.9	
								6-17-59	10.1	4421.0	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
ALTURAS BASIN						BIG VALLEY					
42N/13E-34M01 M CONT.	4431.1	7-15-59	10.9	4420.2	5050	38N/07E-33K01 M CONT.	4115.2	5-25-60	8.6	4106.6	5050
		8-18-59	11.5	4419.6				6-29-60	9.0	4106.2	
		9-18-59	10.5	4420.6				7-27-60	8.6	4106.6	
		10-20-59	8.6	4422.5				8-24-60	9.5	4105.7	
		11-17-59	12.0	4419.1				9-20-60	9.5	4105.7	
		12-15-59	12.5	4418.6				10-25-60	9.5	4105.7	
		1-19-60	13.3	4417.8				11-17-60	9.4	4105.8	
		2-16-60	10.7	4420.4				12-12-60	9.2	4106.0	
		3-14-60	10.2	4420.9				1-18-61	9.2	4106.0	
		4-05-60	9.9	4421.2				2-21-61	8.9	4106.3	
		5-25-60	9.2	4421.9				3-21-61	8.9	4106.3	
		6-29-60	10.1	4421.0				4-18-61	8.9	4106.3	
		7-26-60	11.4	4419.7				5-16-61	9.1	4106.1	
		8-25-60	11.7	4419.4				6-19-61	9.3	4105.9	
		9-22-60	11.9	4419.2							
		10-26-60	12.1	4419.0				7-22-57	9.1	4140.8	5050
		11-16-60	12.1	4419.0				10-10-57	9.4	4140.5	
		12-13-60	11.1	4420.0				5-21-58	8.8	4141.1	
		1-19-61	11.3	4419.8				9-19-58	7.7	4142.2	
		2-22-61	11.1	4420.0				4-15-59	7.1	4142.8	
		3-22-61	10.5	4420.6				5-18-59	14.8*	4135.1	
		4-19-61	10.7	4420.4				6-16-59	17.3*	4132.6	
		5-17-61	10.5	4420.6				7-17-59	18.4*	4131.5	
		6-20-61	10.4	4420.7				8-17-59	18.2	4131.7	
								9-17-59	11.8	4138.1	
								10-20-59	20.0*	4129.9	
								11-18-59	9.8	4140.1	
								12-14-59	10.3	4139.6	
								1-18-60	9.9	4140.0	
								2-17-60	9.8	4140.1	
								3-14-60	9.2	4140.7	
								4-05-60	10.7	4139.2	
								5-25-60	8.5	4141.4	
								6-29-60	10.1	4139.8	
								7-27-60	10.1	4139.8	
								8-24-60	12.2	4137.7	
								9-20-60	10.6	4139.3	
								10-25-60	10.6	4139.3	
								11-17-60	13.2	4136.7	
								12-12-60	10.3	4139.6	
								1-18-61	10.3	4139.6	
								2-21-61	9.9	4140.0	
								3-21-61	9.4	4140.5	
								4-18-61	9.6	4140.3	
								5-16-61	9.8	4140.1	
BIG VALLEY						BIG VALLEY					
38N/07E-33K01 M	4115.2	7-12-57	8.5	4106.7	5050	38N/08E-17K01 M	4149.9	7-22-57	9.1	4140.8	5050
		10-02-57	8.6	4106.6				10-10-57	9.4	4140.5	
		5-07-58	8.2	4107.0				5-21-58	8.8	4141.1	
		6-09-58	8.1	4107.1				9-19-58	7.7	4142.2	
		9-18-58	8.7	4106.5				4-15-59	7.1	4142.8	
		4-14-59	8.0	4107.2				5-18-59	14.8*	4135.1	
		5-18-59	8.0	4107.2				6-16-59	17.3*	4132.6	
		6-16-59	8.2	4107.0				7-17-59	18.4*	4131.5	
		7-17-59	8.5	4106.7				8-17-59	18.2	4131.7	
		8-17-59	8.6	4106.6				9-17-59	11.8	4138.1	
		9-17-59	8.9	4106.3				10-20-59	20.0*	4129.9	
		10-20-59	8.9	4106.3				11-18-59	9.8	4140.1	
		11-18-59	8.9	4106.3				12-14-59	10.3	4139.6	
		12-14-59	8.9	4106.3				1-18-60	9.9	4140.0	
		1-18-60	9.3	4105.9				2-17-60	9.4	4140.5	
		2-17-60	8.4	4106.8				3-14-60	7.3	4107.9	
		3-14-60	8.4	4106.8				4-06-60	8.4	4106.8	
		4-06-60	8.4	4106.8							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
BIG VALLEY						BIG VALLEY					
38N/08E-17K01 M	4149.9	6-19-61	12.8	4137.1	5050	39N/09E-28F01 M	4203.2	6-19-61	7.4	4195.8	5050
39N/07E-27A01 M	4141.6	7-11-57	11.1	4130.5	5050	ROUND VALLEY					
		10-04-57	10.0	4131.6	5050	39N/09E-10K01 M	4242.4	7-15-57	6.4	4236.0	5050
		5-05-58	8.3	4133.3				10-07-57	5.8	4236.6	
		9-17-58	8.8	4132.8				5-06-58	3.2	4239.2	
		4-14-59	9.6	4132.0				9-19-58	6.1	4236.3	
		5-18-59	9.9	4131.7				4-13-59	5.1	4237.3	
		6-16-59	11.0	4130.6				5-18-59	5.5	4236.9	
		7-17-59	12.2	4129.4				6-16-59	11.3	4231.1	
		8-17-59	13.4	4128.2				7-17-59	7.8	4234.6	
		9-17-59	13.0	4128.6				8-17-59	8.4	4234.0	
		10-20-59	12.3	4129.3				9-14-59	6.5	4235.9	
		11-18-59	14.4	4127.2				10-20-59	6.9	4235.5	
		12-14-59	14.0	4127.6				11-18-59	8.3	4234.1	
		1-18-60	11.5	4130.1				12-14-59	8.5	4233.9	
		2-17-60	8.7	4132.9				1-18-60	8.5	4233.9	
		3-14-60	6.3	4135.3				2-17-60	6.0	4236.4	
		4-06-60	12.0	4129.6				3-14-60	3.7	4238.7	
		5-25-60	12.9	4128.7				4-06-60	5.6	4236.8	
		6-29-60	11.0	4130.6				5-25-60	5.5	4236.9	
		7-27-60	22.2*	4119.4				6-29-60	□		
		8-24-60	22.6	4119.0				7-27-60	9.7	4232.7	
		9-20-60	11.0	4130.6				8-24-60	□		
		10-25-60	11.9	4129.7				9-20-60	8.4	4234.0	
		11-17-60	12.8	4128.8				10-25-60	9.9	4232.5	
		12-12-60	11.1	4130.5				11-17-60	10.1	4232.3	
		1-18-61	12.3	4129.3				12-12-60	7.6	4234.8	
		2-21-61	10.5	4131.1				1-18-61	□		
		3-21-61	13.2	4128.4				2-21-61	7.3	4235.1	
		4-18-61	10.6	4131.0				3-21-61	7.9	4234.5	
		5-18-61	#					4-18-61	5.1	4237.3	
		7-23-57	6.4	4196.8				5-16-61	5.8	4236.6	
		10-11-57	6.7	4196.5				6-19-61	□		
		5-19-58	5.6	4197.6							
		9-16-58	6.5	4196.7							
		4-13-59	6.1	4197.1							
		9-15-59	7.1	4196.1							
		4-07-60	5.8	4197.4							
		9-20-60	11.9	4191.3							
		2-21-61	6.3	4196.9							
		3-21-61	6.1	4197.1							
		4-18-61	6.1	4197.1							
		5-16-61	6.5	4196.7							
CENTRAL VALLEY REGION											
BIG VALLEY						FALL RIVER VALLEY					
39N/09E-28F01 M	4203.2	7-23-57	6.4	4196.8	5050	37N/05E-01J01 M	3322.7	10-08-57	9.4	3313.3	5050
		10-11-57	6.7	4196.5				4-01-58	7.3	3315.4	
		5-19-58	5.6	4197.6				9-19-58	9.0	3313.7	
		9-16-58	6.5	4196.7				4-14-59	10.1	3312.6	
		4-13-59	6.1	4197.1				5-18-59	13.1	3309.6	
		9-15-59	7.1	4196.1				6-16-59	14.1	3308.6	
		4-07-60	5.8	4197.4				7-17-59	13.8	3308.9	
		9-20-60	11.9	4191.3							
		2-21-61	6.3	4196.9							
		3-21-61	6.1	4197.1							
		4-18-61	6.1	4197.1							
		5-16-61	6.5	4196.7							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
FALL RIVER VALLEY											
37N/05E-01J01 M CONT.	3322.7	8-17-59	13.9	3308.8	5050	38N/04E-33F01 M CONT.	3318.0	3-14-60	4.7	3313.3	5050
		9-16-59	9.3	3313.4				4-07-60	4.1	3313.9	
		10-21-59	9.7	3313.0				5-25-60	4.8	3313.2	
		11-18-59	□					6-29-60	5.7	3312.3	
		12-14-59	9.3	3313.4				7-27-60	6.8	3311.2	
		1-18-60	9.3	3313.4				8-24-60	7.2	3310.8	
		2-17-60	9.7	3313.0				9-18-60	7.2	3310.8	
		3-14-60	8.5	3314.2				10-25-60	7.0	3311.0	
		4-06-60	10.5	3312.0				11-17-60	6.8	3311.2	
		5-25-60	10.7	3312.0				12-12-60	6.3	3311.7	
		6-29-60	28.4*	3294.3				1-18-61	6.0	3312.0	
		7-27-60	15.7	3307.0				2-21-61	5.4	3312.6	
		8-24-60	13.5	3309.2				3-21-61	4.8	3313.2	
		9-19-60	10.3	3312.4				4-18-61	5.1	3312.9	
		10-25-60	10.0	3312.7				5-16-61	5.6	3312.4	
		11-17-60	9.8	3312.9				6-19-61	5.8	3312.2	
		12-12-60	9.5	3313.2				5-06.00			
		1-18-61	9.5	3313.2							
		2-21-61	9.3	3313.4							
		3-21-61	8.8	3313.9							
		4-18-61	8.8	3313.9							
		5-16-61	12.5	3310.2							
		6-19-61	16.1	3306.6							
REDDING BASIN											
37N/05E-30K02 M	3328.6	1-18-61	50.0	3278.6	5050	29N/03W-01A01 M	454.0	10-03-60	78.0	376.0	5050
		2-21-61	49.8	3278.8				3-03-61	83.1	370.9	
		3-21-61	49.8	3278.8							
		4-18-61	50.0	3278.6							
		5-16-61	49.8	3278.8							
		6-19-61	49.9	3278.7							
38N/04E-33F01 M	3318.0	9-20-57	5.5	3312.5	5050	29N/03W-04R01 M	397.0	10-03-60	49.6	347.4	5050
		3-31-58	3.7	3314.3				3-03-61	46.7	350.3	
		9-16-58	□								
		4-15-59	4.1	3313.9							
		5-18-59	4.0	3314.0							
		6-19-59	4.7	3313.3							
		7-17-59	5.5	3312.5							
		8-17-59	6.0	3312.0							
		9-15-59	6.0	3312.0							
		10-21-59	5.8	3312.2							
		11-18-59	6.0	3312.0							
		12-14-59	6.1	3311.9							
		1-18-60	5.7	3312.3							
		2-17-60	4.8	3313.2							
30N/03W-06J01 M	403.3	10-05-60	22.4	380.9							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
REDDING BASIN											
30N/03W-06J01 M	403.3	2-28-61	16.9	386.4	5050	31N/03W-29N01 M	416.4	3-21-61	18.3*	398.1	5050
30N/03W-17N03 M	389.0	7-28-60	6.8	382.2	5050	CONT.		4-18-61	20.0	396.4	
		8-23-60	6.1	382.9				5-16-61	21.2	395.2	
		9-27-60	5.7	383.3				6-19-61	22.3	394.1	
		10-26-60	6.1	382.9		31N/04W-11C03 M	516.0	10-04-60	84.5	431.5	5050
		11-30-60	□	383.0				2-28-61	75.6	440.4	
		12-24-60	6.0	381.0		31N/04W-15K01 M	515.0	7-28-60	107.1	407.9	5050
		1-20-61	8.0	381.0				8-23-60	106.1	408.9	
		3-01-61	7.2	381.8				9-27-60	□		
		3-21-61	7.4	381.6				10-26-60	107.4	407.6	
		4-18-61	7.5	381.5				11-30-60	106.4	408.6	
		5-16-61	7.2	381.8				12-14-60	102.9	412.1	
		6-19-61	7.1	381.9				1-17-61	102.2	412.8	
		7-28-60	46.3	403.7	5050			2-28-61	99.6	415.4	
30N/04W-06B03 M	450.0	8-23-60	52.2	397.8				3-21-61	101.4	413.6	
		9-27-60	48.5	401.5				4-18-61	103.2	411.8	
		10-25-60	51.5	398.5				5-16-61	□		
		11-30-60	49.5	400.5				6-12-61	103.0	412.0	
		12-14-60	46.5	403.5				10-04-60	15.5	437.5	5050
		1-17-61	45.4	404.6		31N/04W-21M01 M	453.0	3-01-61	11.2	441.8	
		3-02-61	47.0	403.0				2-27-60	64.4	469.6	5050
		3-21-61	44.6	405.4				10-04-60	85.8	448.2	
		4-18-61	45.0	405.0				10-04-60	110.9	531.1	5050
		5-16-61	45.6	404.4				2-28-61	111.5	530.5	
		6-19-61	□					10-04-60	181.2	440.8	5050
30N/05W-03001 M	739.5	10-06-60	38.2*	701.3	5050			2-28-61	149.9	472.1	
		3-02-61	101.2	638.3				2-28-61	149.9	472.1	
31N/03W-12E01 M	524.2	10-04-60	□	484.3	5050			5-11.00			
		2-28-61	39.9	409.6				9-04-57	5.6	4346.6	5050
31N/03W-18B01 M	457.6	10-04-60	48.0	416.6	5050			6-01-58	4.7	4347.5	
		2-28-61	41.0	409.6				10-03-58	8.6	4343.6	
31N/03W-29N01 M	416.4	7-28-60	21.3	395.1	5050			9-23-59	8.2	4344.0	
		8-23-60	24.2	392.2				4-10-60	3.6	4348.6	
		9-27-60	21.9	394.5				9-19-60	19.1	4333.1	
		10-26-60	22.5	393.9							
		11-30-60	20.7	395.7							
		12-14-60	20.4	396.0							
		1-17-61	20.6	395.8							
		2-28-61	19.3	397.1							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dirt. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dirt. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION						CENTRAL VALLEY REGION					
SIERRA VALLEY						SIERRA VALLEY					
5-12.00						5-12.00					
20N/14E-13002 M	4985.6	9-04-57	2.6	4983.0	5050	21N/14E-25P01 M	4931.9	12-13-60	17.7	4914.2	5050
		5-31-58	1.3	4984.3		CONT.		1-20-61	17.4	4914.5	
		10-14-58	2.4	4983.2				2-23-61	18.2	4913.7	
		3-13-59	.8	4984.8				3-23-61	18.3	4913.6	
		4-21-59	.3	4985.3							
		6-17-59	1.1	4984.5		21N/14E-32G01 M	4957.5	4-12-60	10.8	4946.7	5050
		7-14-59	1.9	4983.7				6-27-60	9.6	4947.9	
		8-19-59	2.0	4983.6				7-25-60	9.9	4947.6	
		9-22-59	2.9	4982.7				8-26-60	10.1	4947.4	
		10-19-59	2.3	4983.3				9-19-60	10.1	4947.4	
		11-16-59	2.1	4983.5				10-27-60	16.1*	4941.4	
		12-16-59	2.0	4983.6				11-15-60	10.3	4947.2	
		1-20-60	1.5	4984.1				12-13-60	11.5	4946.0	
		2-15-60	1.0	4984.6				1-20-61	11.3	4946.2	
		3-16-60	.3	4985.3				2-23-61	11.2	4946.3	
		4-11-60	.8	4984.8				3-23-61	13.1	4944.4	
		5-27-60	1.2	4984.4				4-20-61	20.0	4937.5	
		6-27-60	1.4	4984.2				5-18-61	14.8	4942.7	
		7-25-60	2.3	4983.3				6-21-61	13.4	4944.1	
		8-26-60	2.7	4982.9							
		9-22-60	2.5	4983.1		21N/15E-12C01 M	4918.8	9-11-57	8.1	4910.7	5050
		10-27-60	2.3	4983.3				6-02-58	4.9	4913.9	
		11-15-60	2.0	4983.6				10-04-58	11.4*	4907.4	
		12-13-60	1.2	4984.4				4-23-59	2.9	4915.9	
		1-20-61	1.7	4983.9				9-21-59	□		
		2-23-61	.5	4985.1				4-11-60	4.7	4914.1	
		3-23-61	.7	4984.9				9-21-60	9.6	4909.2	
		4-20-61	1.5	4984.1				2-23-61	7.9	4910.9	
		5-18-61	1.2	4984.4				3-23-61	7.9	4910.9	
		6-21-61	1.8	4983.8				4-20-61	7.4	4911.4	
21N/14E-25N01 M	4932.0	4-20-61	18.3	4913.7	5050			5-18-61	7.4	4911.4	
		5-18-61	16.5	4915.5				6-21-61	8.0	4910.8	
		6-21-61	16.9	4915.1		22N/16E-32E03 M	4949.6	6-02-58	24.0	4925.6	5050
		9-05-57	14.7	4917.2				10-02-58	25.4	4924.2	
		6-02-58	5.1	4926.8				4-23-59	23.3	4926.3	
		10-04-58	13.6	4918.3				5-20-59	26.5	4923.1	
		4-22-59	5.9	4926.0				6-17-59	□		
		9-22-59	14.1	4917.8				7-14-59	28.1	4921.5	
		4-11-60	12.8	4919.1				8-19-59	29.3	4920.3	
		8-26-60	16.1	4915.8				9-21-59	26.9	4922.7	
		9-22-60	25.9	4906.0				10-19-59	26.3	4923.3	
		10-27-60	16.3	4915.6				11-16-59	29.4	4920.2	
		11-15-60	16.8	4915.1				12-16-59	29.1	4920.5	
								1-20-60	27.8	4921.8	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
SIERRA VALLEY											
5-12.00											
22N/16E-32E03 M	4949.6	2-15-60	28.0	4921.6	5050	23N/14E-25K01 M	4891.1	5-18-61	7.6	4883.5	5050
CONT.		3-15-60	27.1	4922.5		CONT.		6-21-61	7.9	4883.2	
		4-11-60	28.3*	4921.5							
		5-27-60	□			23N/16E-34H01 M	4964.9	9-05-57	4.9	4960.0	5050
		6-27-60	29.9	4919.7				6-03-58	3.2	4961.7	
		7-25-60	□					10-01-58	4.7	4960.2	
		8-26-60	30.7	4918.9				4-23-59	3.8	4961.1	
		9-21-60	31.0	4918.6				5-20-59	3.7	4961.2	
		10-27-60	31.2	4918.4				6-17-59	4.1	4960.8	
		11-15-60	31.0	4918.6				7-14-59	4.4	4960.5	
		12-13-60	30.3	4919.3				8-19-59	5.2	4959.7	
		1-20-61	29.9*	4919.7				9-21-59	5.6	4959.3	
		2-23-61	□					10-19-59	5.2	4959.7	
								11-16-59	5.2	4959.7	
								12-16-59	5.2	4959.7	
CENTRAL VALLEY REGION											
SIERRA VALLEY											
5-12.00											
23N/14E-25K01 M	4891.1	9-05-57	8.1	4883.0	5050						
		3-12-58	2.7	4888.4							
		6-01-58	4.7	4886.4				1-20-60	4.9	4960.0	
		10-02-58	7.6	4883.5				2-15-60	4.0	4960.9	
		3-12-59	2.7	4888.4				3-15-60	3.8	4961.1	
		4-22-59	4.6	4886.5				4-10-60	3.9	4961.0	
		5-20-59	5.4	4885.7				5-27-60	3.7	4961.2	
		6-17-59	□					6-27-60	4.8	4960.1	
		7-14-59	6.8	4884.3				7-25-60	5.4	4959.5	
		8-19-59	7.5	4883.6				8-26-60	5.7	4959.2	
		9-22-59	8.5	4882.6				9-20-60	6.1	4958.8	
		10-19-59	8.8	4882.3				10-27-60	6.1	4958.8	
		11-16-59	9.5	4881.6				11-15-60	5.7	4959.2	
		12-16-59	9.7	4881.4				12-13-60	5.5	4959.4	
		1-20-60	9.5	4881.6				1-20-61	5.4	4959.5	
		2-15-60	5.4	4885.7				2-23-61	5.2	4959.7	
		3-16-60	2.7	4888.4				3-23-61	5.0	4959.9	
		4-12-60	3.5	4887.6				4-20-61	5.0	4959.9	
		5-27-60	5.6	4885.5				5-18-61	4.9	4960.0	
		6-27-60	6.7	4884.4				6-21-61	5.2	4959.7	
		7-25-60	7.8	4883.3							
		8-26-60	8.7	4882.4							
		9-23-60	9.0	4882.1							
		10-27-60	9.6	4881.5							
		11-15-60	8.8	4882.3							
		12-13-60	9.6	4881.5							
		1-20-61	10.0	4881.1							
		2-23-61	9.3	4881.8							
		3-23-61	8.4	4882.7							
		4-20-61	8.1	4883.0							
CENTRAL VALLEY REGION											
UPPER LAKE VALLEY											
5-13.00											
15N/09W-07G01 M	1346.4	7-22-60	19.9	1326.5							
		8-26-60	31.2	1315.2							
		9-30-60	15.5	1330.9							
		10-28-60	13.5	1332.9							
		11-16-60	11.9	1334.5							
		12-05-60	8.7	1337.7							
		1-10-61	8.2	1338.2							
		2-01-61	5.8	1340.6							
		3-08-61	5.3	1341.1							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
UPPER LAKE VALLEY						KELSEYVILLE VALLEY					
5-13.00											
15N/09W-07G01 M	1346.4	4-03-61	5.2	1341.2	5050	13N/09W-02C02 M	1345.0	10-04-60	5-15.00		5050
CONT.		4-27-61	8.8	1337.6				11-16-60	23.5	1321.5	
		5-24-61	9.5	1336.9				3-08-61	14.2	1330.8	5111
		6-23-61	30.4*	1316.0							
15N/10W-03D01 M	1362.0	11-15-60	9.5	1352.5	5050	13N/09W-20P01 M	1413.0	7-22-60	10.0	1403.0	5050
		3-06-61	3.9	1358.1	5111			8-25-60	15.5	1397.5	
								9-30-60	18.5	1394.5	
16N/09W-31O01 M	1387.5	10-06-60	13.7	1373.8	5050			10-28-60	15.6	1397.4	
		3-08-61	8.8	1378.7	5111			12-05-60	7.1	1405.9	
5-14.00											
SCOTT VALLEY											
14N/10W-10O01 M	1430.7	7-22-60	6.9	1423.8	5050	14N/09W-32M01 M	1335.2	10-04-60	14.2	1321.0	5050
		8-25-60	11.1	1419.6				3-08-61	3.1	1332.1	5111
		9-30-60	13.6	1417.1		14N/09W-33K01 M	1335.3	7-22-60	10.0	1325.3	5050
		10-28-60	13.0	1417.7				8-25-60	14.4	1320.9	
		11-14-60	13.1	1417.6				9-30-60	15.2	1320.1	
		12-05-60	10.6	1420.1				10-28-60	14.2	1321.1	
		1-10-61	8.5	1422.2				12-05-60	11.6	1323.7	
		2-01-61	6.6	1424.1				1-10-61	9.7	1325.6	
		3-06-61	4.5	1426.2	5111			2-01-61	8.0	1327.3	
		4-03-61	3.8	1426.9	5050			3-08-61	6.6	1328.7	5111
		4-27-61	4.7	1426.0				4-03-61	5.9	1329.4	5050
14N/10W-14E02 M	1441.6	11-14-60	13.8	1427.8	5050			4-27-61	6.3	1329.0	
		3-06-61	4.0	1437.6	5111			5-24-61	7.0	1328.3	
14N/10W-14F01 M	1440.0	7-22-60	16.4	1423.6	5050	LONG VALLEY		6-23-61	10.1	1325.2	
		8-25-60	24.6	1415.4					5-31.00		
		9-30-60	20.2	1419.8		14N/07W-06F01 M	1330.0	10-06-60			5050
		10-28-60	18.9	1421.1							
		12-05-60	9.9	1430.1		HIGH VALLEY			5-16.00		
		1-10-61	3.1	1436.9							
		2-01-61	1.9	1438.1		14N/07W-19M01 M	1730.0	10-06-60	26.0	1704.0	5050
		3-06-61	1.9	1438.1	5111			3-07-61	17.3	1712.7	5111
		4-03-61	1.7	1438.3	5050						
		4-27-61	2.9	1437.1		14N/07W-19M02 M	1730.0	7-07-60	45.1*	1684.9	5000
		5-24-61						8-04-60	53.0*	1677.0	
		6-23-61	11.8	1428.2				9-08-60	55.6	1674.4	
14N/10W-22A01 M	1463.8	11-14-60	44.7	1419.1	5050						
		3-06-61	21.1	1442.7	5111						

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
TEHAMA COUNTY						TEHAMA COUNTY					
23N/03W-13C02 M	211.0	7-27-60	24.1	186.9	5050	24N/04W-02N01 M	379.2	2-23-61	10.5	368.7	5100
		8-24-60	26.4	184.6				9-28-60	56.5	223.5	5100
		9-27-60	26.7	184.3	5050	25N/01W-31M01 M	280.0	2-24-61	55.5	224.5	
		10-26-60	□								
		12-01-60	□			25N/02W-18D01 M	213.0	9-29-60	12.7	200.3	5100
		12-14-60	24.2	186.8				2-02-61	7.2	205.8	
		1-17-61	22.5	188.5							
		2-17-61	19.3	191.7	5100	25N/03W-09K01 M	285.6	7-27-60	□		5050
		2-23-61	19.1	191.9	5050			8-24-60	□		
		3-27-61	21.3	189.7				9-27-60	42.2*	243.4	
		4-25-61	21.4	189.6				9-30-60	76.1	209.5	5100
		5-24-61	22.7	188.3				10-26-60	69.7*	215.9	5050
		6-19-61	25.0	186.0				11-30-60	57.4	228.2	
24N/02W-02N01 M	205.0	9-28-60	8.1	196.9	5100			12-14-60	43.8*	241.8	
		2-24-61	7.3	197.7				1-17-61	37.4	248.2	
24N/02W-03G01 M	200.4	2-24-60	12.0	188.4	5100			2-17-61	51.1*	234.5	
		9-28-60	13.8	186.6				3-03-61	30.7	254.9	5100
		5-25-61	13.4	187.0	5050			3-27-61	48.2	237.4	5050
		6-20-61	□					4-25-61	54.5*	231.1	
24N/02W-28G01 M	188.4	9-27-60	31.2	157.2	5100	25N/03W-13C01 M	236.5	5-24-61	#		
		2-24-61	26.5	161.9				9-29-60	39.8	196.7	5100
24N/03W-03J01 M	276.0	5-25-61	25.0	251.0	5050			2-22-61	32.2	206.3	
		6-19-61	26.1	249.9				5-25-61	35.9	200.6	5050
24N/03W-03N02 M	285.8	7-27-60	50.4	235.4	5050	25N/03W-22L01 M	275.0	6-19-61	36.8	199.7	
		8-24-60	□								
		9-26-60	51.2	234.6	5100			10-02-60	70.4	204.6	5100
		9-27-60	□					2-22-61	37.2	237.8	
		10-26-60	55.0	230.8	5050	26N/02W-05D01 M	252.0	5-05-61	21.6	230.4	5050
		12-01-60	□					5-25-61	21.5	230.5	
		12-14-60	47.0	238.8				6-20-61	23.1	228.9	
		1-17-61	29.8*	256.0		26N/02W-14G01 M	311.7	9-28-60	80.9	230.8	5100
		2-17-61	38.2	247.6				2-24-61	77.6	234.1	
		2-22-61	37.8	248.0	5100	26N/02W-34K02 M	299.7	9-28-60	49.5	250.2	5100
		3-27-61	35.2	250.6	5050			2-24-61	39.9	259.8	
		4-25-61	38.0	247.8							
		5-24-61	#			26N/03W-04K01 M	295.0	9-30-60	77.8	217.2	5100
24N/03W-16R01 M	284.0	5-24-61	38.0	246.0	5050			2-22-61	66.2	228.8	
		6-19-61	38.0	246.0		26N/03W-21P01 M	284.5	7-27-60	62.1	222.4	5050
24N/04W-02N01 M	379.2	9-27-60	15.0	364.2	5100			8-24-60	62.4	222.1	

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CENTRAL VALLEY REGION											
TEHAMA COUNTY											
5-21-01											
26N/03W-21P01 M CONT.	284.5	9-26-60	76.4	208.1	5100	18N/03W-10L01 M CONT.	95.0	10-11-60	4.7	90.3	5105
		9-27-60	52.1*	232.4	5050			10-26-60	□		5050
		10-26-60	58.7	225.8				12-01-60	1.0	94.0	
		11-30-60	58.0	226.5				12-28-60	3.8	91.2	
		12-14-60	56.4	228.1				1-24-61	4.4	90.6	
		1-17-61	59.0*	225.5				2-23-61	3.5	91.5	
		2-17-61	47.9	236.6				3-10-61	4.2	90.8	5105
		2-24-61	48.1	236.4	5100			3-27-61	4.3	90.7	5050
		3-27-61	46.5	238.0	5050			4-28-61	5.3	89.7	
		4-25-61	55.9	228.6				5-23-61	5.3	89.7	
		5-25-61	70.5	214.0				6-19-61	5.9	89.1	
		6-20-61	75.3	209.2							
26N/03W-34P01 M	272.9	10-02-60	67.6	205.3	5100	18N/04W-11B01 M	150.0	10-11-60	30.0	120.0	5105
		3-03-61	38.8	234.1				3-09-61	27.2	122.8	
27N/02W-29E01 M	294.3	7-27-60	57.5	236.8	5050	19N/01E-08R01 M	91.0	10-13-60	5.7	85.3	5105
		8-24-60	59.1	235.2				3-14-61	4.5	86.5	
		9-27-60	56.7	237.6							
		9-28-60	56.6	237.7							
		10-26-60	56.9	237.4	5100	19N/01W-14K01 M	87.0	7-21-60	10.8	76.2	5050
		11-30-60	□		5050			8-26-60	8.3	78.7	
		12-14-60	54.8	239.5				9-27-60	9.7	77.3	
		1-17-61	53.3	241.0				10-13-60	13.3	73.7	5105
		2-17-61	52.5	241.8				10-25-60	14.6	72.4	5050
		2-24-61	52.5	241.8				11-30-60	13.5	73.5	
		3-27-61	52.1	242.2	5100			12-27-60	11.2	75.8	
		4-26-61	52.1	242.2	5050			1-24-61	11.1	75.9	
		5-25-61	51.8	242.5				2-23-61	6.7	80.3	5105
		6-20-61	54.3	240.0				3-14-61	9.0	78.0	5050
27N/02W-31P01 M	255.0	9-28-60	21.8	233.2	5100	19N/02W-13J01 M	86.0	10-07-60	12.1	73.9	5105
		2-24-61	18.9	236.1				3-13-61	9.9	76.1	
27N/03W-32A04 M	298.0	9-30-60	70.4	227.6	5100			5-24-61	9.5	76.5	5050
		2-22-61	60.6	237.4				6-19-61	10.8	75.2	
CENTRAL VALLEY REGION											
GLENN COUNTY											
5-21-02											
18N/01W-03J01 M	77.5	10-12-60	14.5	63.0	5105	19N/02W-19D01 M	103.0	10-10-60	7.2	95.8	5105
		3-15-61	10.6	66.9				3-10-61	5.0	98.0	
18N/03W-10L01 M	95.0	7-21-60	4.2	90.8	5050	19N/03W-18D01 M	153.0	10-08-60	53.8	99.2	5105
		8-24-60	1.8	93.2				3-09-61	34.0	119.0	
		9-27-60	1.7	93.3				10-07-60	60.6	104.4	5105
								3-09-61	48.7	116.3	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
GLENN COUNTY											
20N/02W-07A01 M	141.0	10-06-60 3-07-61	5-21.02 □ 10.6	130.4	5105	21N/03W-02B01 M	205.0	6-19-61	5-21.02 □		5050
20N/02W-27J01 M	102.0	10-07-60 3-08-61	3.6 11.5	98.4 90.5	5105	22N/02W-16C01 M	196.0	10-03-60 3-01-61	17.4 10.5	178.6 185.5	5105
20N/03W-29R01 M	143.0	10-04-60 3-07-61	28.8 24.4	114.2 118.6	5001	22N/02W-31O01 M	198.6	10-04-60 3-03-61	23.9 14.7	174.7 183.9	5105
21N/01W-17F01 M	132.5	10-05-60 3-03-61	18.8 17.7	113.7 114.8	5105	22N/03W-05F01 M	293.0	10-04-60 3-08-61	43.0 43.4	250.0 249.6	5001
21N/01W-31E01 M	129.8	10-06-60 3-08-61	11.0 11.9	118.8 117.9	5105	22N/03W-21F01 M	262.0	7-21-60 8-24-60 9-27-60	19.2* 17.8 19.2	242.8 244.2 242.8	5050
21N/02W-02B02 M	161.0	10-05-60 3-03-61	32.8 19.6	128.2 141.4	5105			10-04-60 10-26-60 12-01-60 12-28-60	18.1 19.2 □ □	243.9 242.8 242.3 240.9	5001 5050
21N/02W-31E01 M	161.0	7-21-60 8-24-60 9-27-60	□ 33.3 □	127.7	5050			1-24-61 2-23-61 3-08-61 3-27-61 4-28-61 5-24-61 6-19-61	21.1 19.2 19.6 20.2 19.8 18.3 18.8	240.9 242.8 242.4 241.8 242.2 243.7 243.2	5001 5050
21N/03W-02B01 M	205.0	7-21-60 8-24-60 9-27-60 10-04-60 10-26-60 12-01-60 12-27-60	□ □ 33.5 34.1 28.0 □ 20.1	171.5 170.9 177.0 184.9 185.1	5050	22N/04W-25B01 M	307.5	7-21-60 8-24-60 9-27-60 10-05-60 10-26-60 12-01-60 12-28-60	□ □ □ □ □ □ □	225.1 226.8 233.7	5050
		1-24-61 2-23-61 3-03-61 3-27-61 4-28-61 5-24-61	19.9 18.2 18.1 18.4 27.8 □	186.8 186.9 186.6 177.2	5105 5050			1-24-61 3-08-61 3-08-61	73.8 # #	226.8 233.7	5001 5050
		10-04-60 3-07-61	74.5 5.6	69.4 68.9				10-04-60 3-07-61	5.1 5.6	69.4 68.9	5106
		7-20-60 8-24-60 9-27-60	64.0 4.6 8.0	56.9 59.4 56.0				7-20-60 8-24-60 9-27-60	7.1 4.6 8.0	56.9 59.4 56.0	5050
CENTRAL VALLEY REGION											
BUTTE COUNTY											
17N/02E-08D01 M	74.5	10-04-60 3-07-61	5.1 5.6	69.4 68.9		18N/01E-33N03 M	64.0	7-20-60 8-24-60 9-27-60	7.1 4.6 8.0	56.9 59.4 56.0	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
BUTTE COUNTY						BUTTE COUNTY					
5-21.03						5-21.03					
18N/01E-33N03 M	64.0	10-04-60	8.4	55.6	5106	19N/02E-01A01 M	125.0	6-20-61	30.8	94.2	5050
		10-26-60	6.8	57.2	5050			10-05-60	3.9	108.1	5106
		12-02-60	5.3	58.7				3-06-61	2.4	109.6	
		12-27-60	7.8	56.2							
		1-24-61	5.0	59.0							
		2-24-61	5.0	59.0							
		3-07-61	6.8	57.2	5106	19N/02E-16N01 M	99.0	10-05-60	4.3	94.7	5106
		3-29-61	6.6	57.4	5050			3-06-61	3.8	95.2	
		4-28-61	8.1	55.9				5-05-61	3.4	95.6	5050
		5-22-61	4.0	60.0				5-22-61	3.3	95.7	
		6-20-61	3.5	60.5				6-20-61	3.2	95.8	
18N/02E-16F01 M	80.0	10-05-60	6.3	73.7	5106	19N/03E-16P01 M	170.0	10-05-60	□	106.7	5106
		3-07-61	6.6	73.4				3-06-61	63.3		
18N/02E-35P01 M	84.0	5-22-61	3.1	80.9	5050	19N/03E-19M01 M	125.0	7-20-60	26.9	98.1	5050
		6-20-61	3.3	80.7				8-24-60	27.2	97.8	
18N/03E-06M01 M	107.0	10-04-60	13.7	93.3	5106			9-27-60	26.7	98.3	
		3-07-61	13.3	93.7				10-05-60	26.8	98.2	5106
		5-03-61	13.2	93.8	5050			10-26-60	26.8	98.2	5050
		5-22-61	13.7	93.3				12-02-60	26.8	98.2	
		6-20-61	14.5	92.5				12-28-60	27.5	97.5	
18N/03E-11G01 M	124.0	10-04-60	32.1	91.9	5106			1-24-61	26.2	98.8	5106
		3-06-61	27.2	96.8				2-24-61	25.6	99.4	
		5-23-61	28.3	95.7	5050			3-06-61	27.4	97.6	5106
		6-20-61	30.6	93.4				3-29-61	25.0	100.0	5050
18N/03E-16E02 M	105.0	10-04-60	□	86.0	5106	20N/01E-27P01 M	101.0	10-11-60	4.4	96.6	5106
		3-07-61	19.0					3-06-61	5.1	95.9	
18N/04E-28L01 M	135.0	10-04-60	65.3	69.7	5106	20N/02E-29R01 M	118.0	10-11-60	5.1	112.9	5106
		3-06-61	42.5	92.5				3-06-61	3.6	114.4	
19N/01E-28R01 M	80.0	10-05-60	5.3	74.7	5106	20N/03E-32D01 M	141.0	10-06-60	33.1	107.9	5106
		3-06-61	5.4	74.6				3-06-61	29.8	111.2	
		5-11-61	5.3	74.7	5050	20N/01W-15A01 M	107.0	10-11-60	13.7	93.3	5106
		5-23-61	4.1*	75.9				3-03-61	11.0	96.0	
		6-20-61	5.6	74.4							
19N/02E-01A01 M	125.0	10-05-60	16.8	108.2	5106	21N/01E-05G01 M	149.0	5-11-61	16.6	132.4	5050
		3-06-61	9.5	115.5				5-23-61	18.3	130.7	
		5-03-61	17.1	107.9	5050			6-20-61	25.1	123.9	
		5-22-61	29.6	95.4				5-11-61	6.8	108.2	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
BUTTE COUNTY						BUTTE COUNTY					
5-21.03						5-21.03					
21N/01E-31L01 M	115.0	5-22-61	7.5	107.5	5050	22N/01E-20K01 M	165.5	6-20-61	32.0	133.5	5050
CONT.		6-20-61	7.7	107.3							
21N/01E-33A01 M	135.0	10-07-60	27.1	107.9	5106	22N/01E-21E01 M	155.0	10-10-60	15.0	140.0	5106
		3-03-61	20.0	115.0				3-02-61	17.9	137.1	
21N/02E-08E01 M	205.0	7-20-60	8.4	196.6	5050	22N/02E-17E01 M	281.0	10-10-60	64.3	216.7	5106
		8-24-60	9.1	195.9				3-01-61	65.7	215.3	
		9-27-60	6.7	198.3		23N/01E-32P01 M	189.0	7-20-60	36.5	152.5	5050
		10-07-60	6.0	199.0	5106			8-24-60	33.9	155.1	
		10-26-60	6.4	198.6	5050			9-27-60	30.2	158.8	
		12-02-60	6.7	198.3				10-03-60	29.3	159.7	5106
		12-28-60	8.1	196.9				10-26-60	27.9	161.1	5050
		1-24-61	10.6	194.4				12-02-60	26.3	162.7	
		2-23-61	6.9	198.1				1-2-28-60	27.8	161.2	
		3-03-61	7.4	197.6	5106			1-24-61	27.1	161.9	
		3-28-61	7.6	197.4	5050			2-23-61	24.5	164.5	5106
		4-28-61	8.2	196.8				3-01-61	24.1	164.9	5050
		5-27-61	#					3-28-61	23.4	165.6	
								4-28-61	23.9	165.1	
21N/02E-26E02 M	177.0	10-07-60	42.4	134.6	5106			5-22-61	28.2	160.8	
		3-03-61	25.8	151.2				6-20-61	32.7	156.3	
		5-03-61	25.6	151.4	5050						
		5-22-61	27.7	149.3							
		6-20-61	29.5	147.5		23N/01W-10J02 M	196.5	10-03-60	29.9	166.6	5106
								3-02-61	27.7	168.8	
21N/01W-01E01 M	130.0	10-07-60	18.1	111.9	5106	23N/01W-14R01 M	189.0	10-03-60	31.0	158.0	5106
		3-02-61	13.6	116.4				3-02-61	26.6	162.4	
								4-26-61	25.8	163.2	5050
21N/01W-26K01 M	115.3	7-20-60	17.4	97.9	5050			5-22-61	27.8	161.2	
		8-24-60	18.2	97.1				6-20-61	29.2	159.8	
		9-27-60	□								
		10-11-60	□								
		10-26-60	17.4	97.9	5106	23N/01W-33A01 M	153.0	10-03-60	18.7	134.3	5106
		12-02-60	□		5050			3-02-61	9.3	143.7	
		12-28-60	17.0	98.3		COLUSA COUNTY					
		1-24-61	□								
		2-23-61	14.2	101.1							
		3-03-61	□		5106	13N/01E-05A01 M	27.6	10-05-60	5.1	22.5	5050
		3-23-61	□		5050			3-07-61	4.1	23.5	5101
		4-28-61	□					5-23-61	3.7	23.9	5050
		5-22-61	#					6-19-61	3.5	24.1	
22N/01E-20K01 M	165.5	5-10-61	26.5	139.0	5050	13N/01W-34P01 M	75.3	10-03-60	48.9	26.4	5001
		5-22-61	28.8	136.7				3-06-61	49.9	25.4	
						13N/02W-22H01 M	245.0	7-21-60	127.3	117.7	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
COLUSA COUNTY											
5-21.04											
13N/02W-22H01 M CONT.	245.0	8-26-60	127.7	117.3	5050	15N/03W-32B01 M CONT.	150.0	1-24-61	30.1	119.9	5050
		9-27-60	120.6	124.4				2-22-61	30.4	119.6	
		10-03-60	128.0	117.0	5001			3-06-61	30.8	119.2	5001
		10-25-60	128.4	116.6	5050			3-27-61	31.0	119.0	5050
		11-29-60	128.5	116.5				4-27-61	31.2	118.8	
		12-29-60	128.6	116.4				5-23-61	□		
		1-24-61	128.7	116.3				6-24-61	□		
		2-22-61	129.0	116.0							
		3-06-61	128.9	116.1	5001	16N/01W-05K01 M	63.0	10-06-60	15.1	47.9	5101
		3-27-61	129.0	116.0	5050			3-06-61	11.3	51.7	
		4-27-61	129.0	116.0				10-06-60	21.6	37.4	5101
		5-23-61	129.2	115.8				3-06-61	14.3	44.7	
		6-19-61	130.4	114.6							
13N/02W-34R01 M	299.0	10-03-60	101.5	197.5	5001	16N/02W-26L01 M	47.0	10-07-60	5.6	41.4	5101
		3-06-61	104.9	194.1				3-06-61	4.0	43.0	
14N/01W-32R01 M	33.0	10-03-60	10.5	22.5	5001	16N/03W-01A01 M	62.8	10-07-60	3.3	59.5	5101
		3-06-61	8.8	24.2				3-08-61	3.7	59.1	
14N/02W-16N02 M	118.0	7-21-60	43.6	74.4	5050	16N/03W-35N02 M	73.0	7-21-60	9.6	63.4	5050
		8-26-60	45.0	73.0				8-26-60	7.4	65.6	
		9-27-60	46.5	71.5				9-27-60	13.7	59.3	
		10-03-60	45.8	72.2	5001			10-07-60	8.4	64.6	5101
		10-25-60	51.9	66.1	5050			10-25-60	8.5	64.5	5050
		11-29-60	40.9	77.1				11-29-60	7.5	65.5	
		12-28-60	40.6	77.4				12-29-60	6.3	66.7	
		1-24-61	40.0	78.0				1-24-61	6.0	67.0	
		2-22-61	39.7	78.3				2-22-61	5.6	67.4	
		3-06-61	40.2	77.8	5001			3-07-61	5.2	67.8	5101
		3-27-61	40.2	77.8	5050			3-27-61	5.7	67.3	5050
		4-27-61	44.2	73.8				4-27-61	5.8	67.2	
		5-23-61	46.1	71.9				5-23-61	□		
		6-19-61	46.2	71.8				6-24-61	□		
14N/03W-12F01 M	123.0	10-03-60	36.3	86.7	5001	16N/04W-11A01 M	139.5	10-06-60	13.2	126.3	5101
		3-06-61	34.8	88.2				3-06-61	15.7	123.8	
15N/03W-32B01 M	150.0	7-21-60	29.0	121.0	5050	16N/04W-35J01 M	125.0	10-06-60	11.2	113.8	5101
		8-26-60	29.1	120.9				3-06-61	8.7	116.3	
		9-27-60	29.2	120.8							
		10-03-60	29.1	120.9	5001	17N/01W-06R01 M	70.0	7-20-60	□	55.9	5050
		10-25-60	29.2	120.8	5050			8-26-60	14.1	55.9	
		11-29-60	29.4	120.6				9-27-60	22.7	47.3	
		12-29-60	29.7	120.3				10-17-60	18.8	51.2	5101

GROUND WATER LEVELS AT WELLS

State Well Number	R P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
COLUSA COUNTY						SUTTER COUNTY					
5-21.04						5-21.05					
17N/01W-06R01 M CONT.	70.0	10-25-60 11-30-60 12-22-60 1-24-61 2-22-61 3-06-61 3-28-61 4-27-61 5-23-61	□ □ 18.2 19.0 16.3 8.7 18.2 17.2 #	51.8 51.0 53.7 61.3 51.8 52.8	5050	11N/03E-15C01 M	23.0	7-14-60 10-07-60 3-07-61	28.0 14.2 10.9	5.0 8.8 12.1	5050
17N/02W-11K01 M	63.0	7-21-60 8-26-60 9-27-60 10-07-60 10-25-60 12-01-60 12-28-60 1-24-61 2-22-61 3-07-61 3-28-61 4-27-61 5-23-61 6-19-61	6.7 5.6 8.0 7.2 8.2 7.2 6.9 7.3 5.1 5.5 5.3 4.8 4.7 4.9	56.3 57.4 55.0 55.8 54.8 55.8 56.1 55.7 57.9 57.5 57.7 58.2 58.3 58.1	5050	11N/04E-01M01 M	40.5	8-29-60 9-27-60 10-07-60 10-23-60 12-01-60 12-27-60 1-25-61 2-28-61 3-08-61 3-29-61 4-25-61	54.5 □ 54.7 56.4 53.6 51.3 50.0 49.4 48.2 49.3 47.6 48.7	14.0 14.2 15.9 13.1 10.8 9.5 8.9 7.7 8.8 7.1 8.2	5050
17N/03W-10C01 M	94.2	10-06-60 3-08-61	8.1 7.0	86.1 87.2	5101	11N/04E-01M02 M	40.5	5-11-61 5-23-61 6-21-61	49.0 50.7 52.9	8.5 10.2 12.4	5050
17N/03W-27M01 M	89.1	10-07-60 3-08-61 5-23-61 6-19-61	3.7 6.0 6.1 7.4	85.4 83.1 83.0 81.7	5101 5050	11N/04E-09D02 M	28.0	4-26-61 5-23-61 6-21-61	23.0 27.1* 25.1*	5.0 0.9 2.9	5050
17N/04W-34G01 M	175.0	10-06-60 3-06-61	13.6 13.4	161.4 161.6	5101	11N/04E-33J01 M	25.6	7-06-60 10-07-60 3-08-61	25.9 27.1 24.5	0.3 1.5 1.1	5050
18N/01W-18O01 M	76.5	10-06-60 3-07-61	10.9 9.2	65.6 67.3	5101	12N/01E-01A01 M	26.9	7-14-60 10-05-60 3-08-61	4.0 5.5 6.6	22.9 21.4 20.3	5050
18N/02W-15N01 M	69.7	10-06-60 3-07-61	3.3 2.7	66.4 67.0	5101	12N/02E-20P01 M	25.0	7-21-60 8-29-60 9-27-60 10-05-60 10-23-60 12-02-60 12-29-60 1-25-61 3-08-61	11.3 11.9 12.4 12.9 11.4 □ 8.0 8.7 6.1	13.7 13.1 12.6 12.1 13.6 17.0 16.3 18.9	5050
						12N/02E-23K01 M	20.0	5-10-61 5-22-61	17.3 17.2	2.7 2.8	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
SUTTER COUNTY						SUTTER COUNTY					
5-21.05						5-21.05					
12N/02E-23K01 M	20.0	6-22-61	16.7	3.3	5050	13N/02E-34M01 M CONT.	21.0	5-22-61 6-22-61	7.6 4.1	13.4 16.9	5050
12N/02E-23P01 M	18.0	7-14-60 10-05-60 3-08-61	3.2 4.5 □	14.8 13.5	5050 5102	13N/03E-14E01 M	36.0	7-13-60 10-06-60 3-09-61	27.2 28.1 13.0	8.8 7.9 23.0	5050 5102
12N/03E-23N01 M	25.3	7-07-60 10-07-60 3-07-61	□ 14.2 5.3	11.1 20.0	5050 5102	13N/03E-16A01 M	34.6	7-13-60 10-06-60 3-09-61	17.2 16.6 12.7	17.4 18.0 21.9	5050 5102
12N/04E-03R01 M	52.0	7-21-60 8-29-60 9-27-60 10-07-60 10-23-60 12-01-60 12-27-60 1-25-61 2-24-61 3-07-61 3-29-61	80.9 □ 54.8 51.8 50.9 52.4 48.3 47.2 48.4 46.3 45.4	- 2.8 0.2 1.1 0.4 3.7 4.8 3.6 5.7 6.6	5050	13N/04E-22G01 M	54.5	7-08-60 10-07-60 3-07-61	48.1 47.1 38.5	6.4 7.4 16.0	5050 5102
12N/04E-17J01 M	32.0	7-08-60 10-07-60 3-07-61 4-27-61 5-23-61 6-21-61	31.6 28.1 26.6 25.9 29.2 31.5	0.4 3.9 5.4 6.1 2.8 0.5	5050 5102 5050	13N/05E-07K01 M	73.5	7-06-60 10-07-60 3-07-61	78.6 63.8 52.9	- 5.1 9.7 20.6	5050 5102
12N/04E-33L01 M	31.0	7-07-60 10-07-60 3-07-61	19.3 21.4 17.2	11.7 9.6 13.8	5050 5102	14N/01E-08A06 M	39.0	7-13-60 10-05-60 3-08-61	4.1 4.4 6.4	34.9 34.6 32.6	5050 5102
13N/01E-01J01 M	39.0	7-13-60 10-05-60 3-08-61	8.2 9.9 4.1	30.8 29.1 34.9	5050 5102	14N/01E-14G01 M	37.0	7-21-60 8-29-60 9-27-60 10-05-60 10-23-60 12-02-60 12-28-60 1-25-61 2-22-61 3-08-61 3-29-61 4-25-61 5-22-61 6-22-61	4.2 4.1 5.8 6.0 7.1 4.9 7.1 7.3 5.1 5.6 5.3 5.1 4.5 4.2	32.8 32.9 31.2 31.0 29.9 32.1 29.9 29.7 31.9 31.4 31.7 31.9 32.5 32.8	5050 5102
13N/02E-04J01 M	27.5	7-14-60 10-05-60 3-08-61	5.0 6.9 7.1	22.5 20.6 20.4	5050 5102	14N/02E-13R01 M	35.0	7-13-60 10-06-60 3-09-61	□ 9.2 9.0	25.8 26.0	5050 5102
13N/02E-34M01 M	21.0	7-13-60 10-05-60 3-08-61 4-27-61	5.3 6.1 7.2 5.3	15.7 14.9 13.8 15.7	5050 5102 5050	14N/03E-05C01 M	49.1	7-21-60 8-29-60 9-27-60	46.5 38.4 37.4	2.6 10.7 11.7	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
SUTTER COUNTY						YUBA COUNTY					
5-21.05						5-21.06					
17N/03E-30N01 M	77.8	10-06-60	8.9	68.9	5050	14N/04E-30N01 M	45.0	6-21-61	31.8	13.2	5050
CONT.		3-09-61	7.2	70.6	5102	14N/05E-06801 M	77.8	9-28-60	88.6	- 10.8	5103
YUBA COUNTY						YUBA COUNTY					
5-21.06						5-21.06					
13N/04E-07E01 M	38.7	9-26-60	59.3	20.6	5103	14N/05E-30001 M	77.2	9-27-60	76.7	0.5	5103
		3-10-61	18.4	20.3				3-10-61	59.6	17.6	
14N/03E-24801 M	48.0	9-26-60	42.8	5.2	5103			5-23-61	80.4	- 3.2	5050
		3-10-61	26.0	22.0				6-21-61	86.5	- 9.3	
14N/04E-13C01 M	73.1	7-20-60	□		5050	14N/05E-32R02 M	74.0	8-24-60	68.1	5.9	5050
		8-24-60	□					9-27-60	72.7	1.3	
		9-27-60	84.4	- 11.3				9-27-60	70.1	3.9	5103
		9-28-60	86.8	- 13.7	5103			10-26-60	69.8	4.2	5050
		10-26-60	83.8	- 10.7	5050			12-02-60	72.3	1.7	
		12-02-60	75.8	- 2.7				12-27-60	51.7	22.3	
		12-27-60	76.0	- 2.9				1-24-61	□		
		1-25-61	69.3	3.8				2-24-61	48.7	25.3	
		2-24-61	67.7	5.4				3-10-61	66.9	7.1	5103
		3-10-61	75.4	- 2.3	5103			3-30-61	47.1	26.9	5050
		3-30-61	71.1	2.0	5050			4-25-61	51.3	22.7	
		4-25-61	70.4	2.7				5-23-61	64.0	10.0	
		5-23-61	78.6	- 5.5				6-21-61	67.4	6.6	
		6-21-61	83.7	- 10.6				9-29-60	□	51.8	5103
14N/04E-15C05 M	64.0	9-27-60	63.6	0.4	5103	15N/04E-04R01 M	85.4	3-10-61	33.6		
		3-10-61	63.4	0.6				9-30-60	17.9	45.6	5103
		5-23-61	54.6	9.4	5050			3-10-61	17.9	45.6	
		6-21-61	56.3	7.7				4-25-61	14.0	49.5	5050
14N/04E-18C01 M	51.5	7-20-60	□		5050			5-23-61	12.5	51.0	
		8-24-60	□					6-20-61	12.8	50.7	
		9-26-60	48.0	3.5	5103			9-29-60	38.7	33.6	5103
		9-27-60	□		5050			3-10-61	33.6	38.7	
		10-26-60	45.7	5.8				9-26-60	48.7	15.3	5103
		12-02-60	36.5	15.0				3-10-61	41.6	22.4	
		12-27-60	34.1	17.4				5-23-61	48.5	15.5	5050
		1-24-61	33.4	18.1				6-21-61	52.8	11.2	
		2-24-61	19.0	19.0				10-03-60	73.0	7.0	5103
		3-10-61	33.1	18.4	5103			3-10-61	73.0	7.0	
		3-30-61	36.0	15.5	5050			9-30-60	35.5	42.5	5103
14N/04E-30N01 M	45.0	4-27-61	25.5	19.5	5050	16N/03E-01P02 M	78.0	9-30-60			
		5-23-61	30.1	14.9							

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
YUBA COUNTY						PLACER COUNTY					
5-21-06						5-21-07					
16N/03E-01P02 M CONT.	78.0	3-10-61	38.1	39.9	5103	10N/06E-05H01 M	141.0	4-25-61	100.4	40.6	5050
		5-23-61	24.4	53.6	5050			5-23-61	100.7	40.3	
		6-20-61	26.3	51.7				6-21-61	101.0	40.0	
16N/03E-26F01 M	68.2	9-30-60	24.7	43.5	5103	11N/05E-03M03 M	89.3	10-07-60	81.1	8.2	5001
		3-10-61	23.6	44.6				3-15-61	79.5	9.8	
16N/04E-08A01 M	91.0	7-20-60	71.0	20.0	5050	11N/05E-32R01 M	70.0	6-21-61	82.8	6.5	5050
		8-24-60	□					4-25-61	66.6	3.4	5050
		9-27-60	49.5	41.5				5-23-61	68.8	1.2	
		9-30-60	48.3	42.7	5103			6-21-61	74.3	-	4.3
		10-26-60	68.0	23.0	5050	11N/05E-34R03 M	97.0	7-20-60	79.5	17.5	5050
		12-02-60	48.2	47.5				8-24-60	80.8	16.2	
		12-27-60	43.5	47.5				9-27-60	88.2	8.8	
		1-25-61	34.9	56.1				10-26-60	79.0	18.0	
		2-24-61	33.1	57.9	5103			12-01-60	77.5	19.5	
		3-10-61	37.2	53.8	5050			12-27-60	76.9	20.1	
		3-30-61	33.0	58.0				1-26-61	76.3	20.7	
16N/04E-34Q01 M	94.6	9-30-60	17.8	76.8	5103			2-28-61	75.9	21.1	
		3-10-61	22.5	72.1				3-29-61	75.6	21.4	
17N/03E-35H02 M	82.0	7-20-60	□		5050			4-25-61	75.8	21.2	
		8-24-60	36.9	45.1				5-24-61	□		
		9-27-60	32.3	49.7				6-21-61	□		
		10-01-60	35.4	46.6	5103	11N/06E-11R01 M	162.0	10-06-60	21.0	141.0	5050
		10-26-60	31.8	50.2	5050			4-12-61	16.4	145.6	
		12-02-60	25.1	56.9				5-23-61	53.6	52.4	5050
		12-27-60	28.3	53.7				6-21-61	56.0	50.0	
		1-25-61	25.1	56.9				4-26-61	62.3	4.2	5050
		2-24-61	25.7	56.3	5103			5-23-61	68.8	2.3	
		3-10-61	31.1	50.9	5050			6-21-61	71.2	-	4.7
		3-30-61	24.4	57.6				10-05-60	45.6	57.4	5050
		4-25-61	□					4-12-61	43.5	59.5	
		5-23-61	32.8	49.2				10-07-60	77.4	12.8	5001
		6-20-61	□					3-15-61	67.6	22.6	
17N/04E-27F01 M	106.0	9-30-60	50.1	55.9	5103	12N/05E-12001 M	106.0	5-23-61	66.5	66.5	5050
		3-10-61	44.3	61.7				6-21-61	71.2	-	
								12N/05E-17D01 M	103.0	103.0	5050
								12N/05E-23H01 M	103.0	103.0	5050
								12N/05E-35E02 M	90.2	90.2	5050
								13N/05E-34R03 M	90.0	90.0	5050
								7-20-60	DRY	DRY	5050
								8-24-60	DRY	DRY	5050
								9-27-60	DRY	DRY	5050

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
PLACER COUNTY						SACRAMENTO COUNTY					
			5-21.07					5-21.08			
13N/05E-34R03 M CONT.	90.0	10-05-60 10-26-60 12-02-60 12-27-60 1-26-61 2-24-61 3-29-61 4-12-61 4-26-61	□ DRY 68.5 68.1 67.6 67.5 58.1 59.6 57.7	21.5 21.9 22.4 22.5 30.4 32.3	5050	6N/07E-28E01 M CONT.	71.0	1-26-61 2-28-61 3-28-61 4-26-61 5-26-61 6-16-61	57.1 56.9 54.0 56.8 60.1 63.0	13.9 14.1 17.0 14.2 10.9 8.0	5050
13N/06E-09N02 M	165.0	10-05-60 4-12-61	33.5 25.9	131.5 139.1	5050	6N/08E-15J01 M	214.0	10-05-60 4-13-61	124.5 122.0	89.5 92.0	5050
CENTRAL VALLEY REGION											
SACRAMENTO COUNTY						SACRAMENTO COUNTY					
			5-21.08					5-21.08			
5N/05E-03F01 M	20.0	10-14-60 3-07-61	DRY DRY		5001	7N/05E-01H02 M	45.0	4-11-61 4-26-61 5-26-61 6-16-61	73.6 73.8 77.5 75.8	28.6 28.8 32.5 30.8	5050
5N/05E-04C01 M	13.0	4-13-61 4-26-61 5-26-61 6-16-61	40.0 41.1 44.0 45.5	27.0 28.1 31.0 32.5	5050	7N/05E-05L01 M	15.5	4-11-61 4-26-61 5-26-61 6-16-61	48.6 48.2 64.4 60.1	33.1 48.9 48.9 44.6	5050
5N/06E-26K02 M	50.0	6-15-61	66.4	16.4	5050	7N/05E-32K01 M	19.5	7-25-60 8-30-60 9-27-60	55.6 56.6 56.5	36.1 37.1 37.0	5050
5N/07E-27D01 M	88.8	10-18-60 3-09-61	DRY DRY		5001			10-05-60 10-25-60 11-30-60 12-27-60 1-26-61	54.5 56.5 55.1 55.9 48.5	35.0 37.0 36.4 29.0	
6N/05E-01C01 M	39.7	4-26-61 5-26-61 6-16-61	79.8 85.6 83.9	40.1 45.9 44.2	5050			2-28-61 3-28-61 4-11-61 4-26-61 5-26-61 6-16-61	54.2 53.9 55.5 54.4 55.8 56.6	34.7 34.4 36.0 34.9 36.3 37.1	
6N/05E-17E01 M	16.0	10-17-60 3-07-61	55.3 51.4	39.3 35.4	5001			7-25-60 8-30-60 9-27-60	85.2 89.7 91.0	36.2 40.7 42.0	5050
6N/06E-20D01 M	45.0	10-17-60 3-08-61	58.2 57.8	13.2 12.8	5001	7N/06E-06C01 M	49.0	10-05-60 10-25-60 11-30-60 12-27-60 1-26-61 2-28-61 3-28-61	86.2 88.0* 80.7 77.8 77.5	37.2 39.0 31.7 28.8 28.5	
6N/07E-28E01 M	71.0	7-25-60 8-30-60 9-27-60	65.9 70.9 59.6	5.1 0.1 11.4	5050						

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CENTRAL VALLEY REGION											
SACRAMENTO COUNTY											
7N/06E-06C01 M	49.0	4-11-61	81.7	- 32.7	5050	8N/07E-31H01 M	122.0	4-13-61	81.8	40.2	5050
7N/06E-22R01 M	76.0	10-05-60 4-11-61	65.8	10.2	5050	9N/04E-01R01 M	19.5	7-25-60 8-31-60 9-26-60	21.9	- 2.4	5050
7N/07E-07N01 M	100.5	3-23-61 4-11-61 4-26-61 5-26-61 6-16-61	68.6 69.4 70.2 71.4 74.0	31.9 31.1 30.3 29.1 26.5	5001 5050			10-05-60 10-23-60 12-01-60 12-27-60	19.6 21.9 24.5 17.5	- 0.1 - 2.4 - 5.0 - 3.6 2.0	5050
7N/07E-27P01 M	100.0	10-19-60 3-22-61	65.4 63.3	24.6 26.7	5001			1-26-61 2-22-61 3-28-61 4-12-61	18.9 16.1 15.8	0.6 3.4 3.7	5050
7N/08E-13A01 M	260.0	10-05-60 4-13-61	15.9 14.9	24.1 24.1	5050	9N/05E-21M01 M	39.0	4-11-61 4-26-61 5-25-61 6-16-61	36.9 36.8 39.0 38.5	2.1 2.2 0.0 0.5	5050
8N/04E-24M01 M	25.0	4-13-61 4-26-61 5-25-61 6-16-61	41.6 41.9 43.9 45.4	- 16.6 - 16.9 - 18.9 - 20.4	5050	9N/05E-25001 M	58.0	4-11-61 4-26-61 5-25-61 6-16-61	57.6 57.5 59.1 63.8*	0.4 0.5 - - 5.8	5050
8N/04E-27P01 M	12.0	10-05-60 4-12-61	22.0 15.3	- 10.0 - 3.3	5050	9N/07E-12L01 M	290.0	7-25-60 4-11-61	48.6 49.1	241.4 240.9	5050
8N/05E-03N01 M	35.0	10-05-60	68.9	- 29.4	5050	9N/07E-16Q01 M	144.5	7-25-60 8-31-60	37.2	107.3	5050
8N/05E-21H02 M	39.5	10-05-60 4-12-61	68.9	- 29.4	5050			9-26-60 10-05-60 10-25-60 12-01-60 12-27-60	32.4 37.0* 31.4 31.6	112.1 107.5 113.1 112.9	5050
8N/05E-27A01 M	35.0	4-12-61 4-26-61 5-25-61 6-16-61	76.1 75.0 78.5 68.2	- 41.1 - 40.0 - 43.5 - 33.2	5050			1-26-61 3-28-61 4-11-61	36.3	108.2	5050
8N/06E-05L01 M	58.0	10-05-60 4-13-61	45.8 40.8	12.2 17.2	5050						
8N/06E-11C01 M	90.1	9-26-60 4-13-61	58.0 47.0	32.1 43.1	5050	10N/04E-34A01 M	25.0	4-12-61 4-26-61 5-25-61 6-16-61	13.5 13.5 11.7 10.5	11.5 13.3 14.1	5050
8N/06E-20J01 M	64.3	10-05-60 4-13-61	64.6 60.4	- 0.3 3.9	5050						
8N/07E-31H01 M	122.0	10-05-60	87.7	34.3	5050	10N/05E-15P01 M	67.5	4-12-61 4-26-61	54.6 54.5	12.9 13.0	5050

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CENTRAL VALLEY REGION											
CENTRAL VALLEY REGION											
SACRAMENTO COUNTY											
10N/05E-15P01 M CONT.	67.5	5-25-61 6-16-61	5-21.08 57.1 56.9	10.4 10.6	5050	8N/03E-31N01 M CONT.	32.0	3-01-61 3-10-61	5-21.09 43.3 43.1	11.3 11.1	5001 5104
YOLO COUNTY											
6N/03E-15C01 M	4.0	10-07-60 3-10-61	5-21.09 □ 3.9	0.1	5104	8N/01W-16R02 M	128.0	10-02-60 10-04-60 2-28-61 3-01-61	64.3 62.3 51.0 51.0	63.7 65.7 77.0 77.0	5104 5001 5104
6N/03E-23P01 M	4.9	10-07-60 3-10-61	5.2 4.3	0.3 0.6	5104	9N/01E-08D01 M	109.0	10-06-60 3-06-61	7.1 3.4	101.9 105.6	5104
7N/03E-04O01 M	19.0	10-07-60 3-10-61	31.5 23.1	12.5 4.1	5104	9N/01E-22B01 M	86.0	10-04-60 3-02-61	19.0 24.6	67.0 61.4	5104
8N/01E-07B02 M	107.0	10-02-60 10-03-60 9-06-60 4-02-61	29.1 27.6 26.8 26.7	77.9 79.4 80.2 80.3	5104 5001 5104 5001	9N/02E-14N01 M	40.0	7-21-60 9-30-60	@ @		5050 5104
8N/01E-09R01 M	90.5	5-23-61 6-20-61	49.7 61.9	40.8 28.6	5050	9N/02E-23D01 M	43.0	10-25-60 11-29-60 12-29-60 1-25-61 2-24-61 2-24-61 3-02-61 3-30-61 4-27-61 5-23-61 6-20-61	33.7 31.1 28.5 28.9 25.4 25.4 28.3 28.3 56.5 54.3 □	9.3 11.9 14.5 14.1 17.6 17.7 14.7 13.5 11.3	5050
8N/01E-15B01 M	85.0	7-06-60 8-03-60 9-06-60 10-02-60 10-06-60 11-03-60 12-07-60 12-08-60	32.7 33.7 34.2 □ 34.6 34.8 34.9 34.8	52.3 51.3 50.8 50.4 50.2 50.1 50.2	5000 5000 5104 5000	9N/03E-07D01 M	25.0	9-30-60 3-02-61	14.5 13.0	10.5 12.0	5104
		1-05-61 2-02-61 3-01-61 3-02-61 4-04-61 5-02-61 6-07-61	35.0 35.1 34.9 34.8 34.5 32.3 32.4	49.9 50.1 50.1 50.5 52.7 52.6	5104 5000	9N/03E-30G01 M	22.0	10-07-60 3-02-61	7.0 3.9	15.0 18.1	5104
		10-06-60 10-07-60 3-02-61 3-10-61	44.1 □ 36.2 35.0	7.1 0.8 2.0	5001 5104 5104	9N/01W-35M01 M	143.0	7-21-60 8-26-60 9-27-60 10-04-60 10-25-60 11-29-60 12-29-60 1-24-61 2-24-61 3-02-61 3-30-61	57.9 □ 48.7 44.5 45.2 40.7 40.8 40.9 39.6 39.7 40.1	85.1 94.3 98.5 97.8 102.3 102.2 102.1 103.4 103.3 102.9	5050
8N/03E-19D01 M	37.0	10-06-60 10-07-60 3-02-61 3-10-61	44.1 □ 36.2 35.0	7.1 0.8 2.0	5001 5104 5104						
8N/03E-31N01 M	32.0	10-06-60 10-07-60	58.7 58.0	26.7 26.0	5001 5104						

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CENTRAL VALLEY REGION											
YOLO COUNTY						YOLO COUNTY					
5-21.09											
9N/01W-35M01 M CONT.	143.0	4-27-61 5-23-61 6-20-61	50.8 54.3 79.2*	92.2 88.7 63.8	5050	10N/01W-09E01 M	167.0	3-03-61	21.9	145.1	5104
10N/01E-14K01 M	91.0	7-21-60 8-26-60 9-27-60	75.1 77.2 77.0	15.9 13.8 14.0	5050	10N/01W-29M01 M	163.0	10-15-60 3-10-61	15.3 11.0	147.7 152.0	5104
		10-07-60 10-25-60 11-29-60 12-29-60	72.6 76.8 71.4 48.2	18.4 14.2 19.6 42.8	5104 5050	10N/02W-16L01 M	230.0	10-10-60 3-03-61	12.9 14.3	217.1 215.7	5104
		1-25-61 2-24-61 3-06-61 3-30-61 4-27-61	54.1 35.5 35.6 38.7 42.0	36.9 55.5 55.4 52.3 49.0	5104 5050	11N/01E-18B01 M	52.5	10-13-60 3-10-61	49.2 38.4	3.3 14.1	5001
10N/01E-33A01 M	120.0	10-07-60 3-09-61	91.7 74.8	28.3 45.2	5104	11N/01E-21Q01 M	55.0	10-12-60 3-10-61	29.5 30.5	25.5 24.5	5001
10N/01E-34C01 M	108.5	5-23-61 6-20-61	65.6 78.1	42.9 30.4	5050	11N/02E-18F02 M	40.0	10-12-60 3-10-61	29.9 23.5	10.1 16.5	5050
10N/02E-02N01 M	36.0	9-30-60 3-06-61	30.1 18.3	5.9 17.7	5104	11N/02W-26J01 M	280.0	10-10-60 3-03-61	66.3 66.2	213.7 213.8	5104
10N/02E-18M01 M	74.0	10-02-60 3-09-61	59.9 44.5	14.1 29.5	5104	12N/01W-05B01 M	137.9	10-13-60 3-13-61 4-27-61	109.1 108.9 □	28.8 29.0	5001
10N/02E-21M02 M	52.0	9-30-60 3-06-61	32.9 31.0	19.1 21.0	5104	12N/01W-05M01 M	162.5	5-23-61 6-20-61	105.6 116.6*	32.3 21.3	5050
10N/02E-26Q01 M	32.0	7-21-60 8-26-60 9-27-60	39.1 55.8 36.4	- 23.8 4.4	5050			7-21-60 8-26-60 9-27-60	□ 141.7 132.3	20.8 30.2 32.4	5050
		9-30-60 10-25-60 11-29-60 12-29-60	33.9 20.6 20.6 18.7	1.9 6.2 11.4 13.3	5104 5050			10-13-60 10-25-60 11-29-60 12-29-60	130.1 133.3 132.1 120.8	29.2 30.4 41.7 43.2	5001 5050
		1-25-61 2-24-61 3-02-61 3-30-61 4-27-61	18.1 14.4 14.1 15.7 23.8	13.9 17.6 17.9 16.3 8.2	5104 5050			1-25-61 2-24-61 3-13-61 3-30-61 4-27-61 5-23-61	119.3 118.0 117.3 116.9 118.0 □	44.5 45.2 45.6 44.5	5001 5050
10N/01W-09E01 M	167.0	10-10-60	23.2	143.8	5104	12N/01W-36K01 M	40.0	10-13-60	41.6	- 1.6	5001

GROUND WATER LEVELS AT WELLS

State Well Number	R P Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R P Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
YOLO COUNTY						SOLANO COUNTY					
5-21.09						5-21.11					
12N/01W-36K01 M	40.0	3-13-61	33.3	6.7	5001	6N/01W-01B01 M	82.0	2-24-61	40.2	41.8	5050
CAPAY VALLEY						CONT.					
5-21.10						5-21.11					
11N/03W-04P01 M	395.0	10-10-60	116.8	278.2	5104			3-01-61	40.8	41.2	5109
		3-03-61	60.3	334.7				3-28-61	41.8	40.2	5050
11N/03W-26M03 M	308.0	10-10-60	□	281.7	5104	6N/01W-11G01 M	87.0	4-25-61	40.0	40.8	
		3-03-61	26.3					6-20-61	41.2	29.1	
SOLANO COUNTY						5-21.11					
5N/01E-36A02 M	23.0	5-22-61	13.6	9.4	5050			7-06-60	36.4	50.6	5000
		6-20-61	14.2	8.8				8-03-60	37.2	49.8	
5N/02E-36N01 M	.7	10-04-60	7.5	6.8	5109			9-06-60	39.3	47.7	
		2-28-61	6.5	5.8				10-05-60	39.0	48.0	5109
6N/01E-24L01 M	32.0	10-05-60	33.4	1.4	5109			10-06-60	38.9	48.1	5000
		2-28-61	31.9	0.1				11-03-60	38.7	48.3	
								12-08-60	37.8	49.2	
								1-05-61	37.7	49.3	
								3-01-61	38.8	48.2	5109
								3-02-61	38.2	48.8	5000
								4-04-61	37.2	49.8	
								5-02-61	37.9	49.1	
6N/02E-20H02 M	20.0	7-25-60	50.4	30.4	5050	6N/01W-13R01 M	74.5	10-05-60	35.6	38.9	5109
		8-25-60	□					3-01-61	34.5	40.0	
		9-27-60	□			7N/01E-12N02 M	64.0	10-11-60	87.9	23.9	5001
		10-05-60	□					3-29-61	80.6	16.6	
		10-28-60	□			7N/01E-33R01 M	60.0	7-06-60	27.8	32.2	5000
		1-09-61	44.7	24.7				8-03-60	□		
		1-25-61	45.0	25.0				9-06-60	27.6	32.4	
		2-24-61	43.1	23.1				10-06-60	28.8	31.2	
		2-28-61	44.3	24.3	5109			11-03-60	27.3	32.7	
		3-28-61	41.9	21.9	5050			12-08-60	25.4	34.6	
		4-25-61	44.5	24.5				1-05-61	25.8	34.2	
								2-02-61	26.5	33.5	
6N/02E-29N01 M	19.0	10-05-60	□	15.5	5109			3-02-61	26.3	33.7	
		2-28-61	34.5					4-04-61	26.9	33.1	
								5-02-61	27.6	32.4	
								6-07-61	24.5	35.5	
6N/01W-01B01 M	82.0	7-25-60	46.2	35.8	5050	7N/02E-12C01 M	27.0	10-06-60	68.4	41.4	5001
		8-25-60	62.2	19.8				3-28-61	53.6	26.6	
		9-27-60	65.6	16.4							
		10-05-60	58.8	23.2	5109						
		10-28-60	53.9	28.1	5050						
		12-06-60	46.0	36.0							
		1-09-61	42.3	39.7							
		1-25-61	41.9	40.1							
						7N/01W-13H01 M	105.0	10-12-60	60.9	44.1	5001
								3-29-61	68.9*	36.1	
						8N/01E-23001 M	73.0	10-05-60	□		5001

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION					
SOLANO COUNTY					
8N/01E-23001 M	73.0	3-01-61	50.2	22.8	5001
8N/01E-32E01 M	100.0	10-05-60	65.2	34.8	5001
		3-01-61	52.1	47.9	
8N/01E-33002 M	86.0	7-06-60	49.7	36.3	5000
		8-03-60	46.4	39.6	
		9-06-60	48.5	37.5	
		10-06-60	49.2	36.8	
		11-03-60	49.1	36.9	
		12-08-60	46.6	39.4	
		1-05-61	48.9	37.1	
		2-02-61	49.6	36.4	
		3-02-61	53.6	32.4	
		4-04-61	48.4	37.6	
		5-02-61	47.1	38.9	
		6-07-61	47.3	38.7	
8N/02E-25B01 M	35.0	7-25-60	58.8	23.8	5050
		8-25-60	75.3	40.3	
		9-27-60	65.4	30.4	
		10-28-60	47.3	12.3	
		12-06-60	43.3	8.3	
		1-09-61	41.6	6.6	
		1-25-61	□		
		2-24-61	38.0	3.0	
		3-28-61	36.6	1.6	
		4-25-61	48.1	13.1	
		5-22-61	64.0	29.0	
		6-20-61	65.9	30.9	
8N/01W-23B01 M	123.1	10-07-60	45.8	77.3	5001
		3-31-61	44.2	78.9	
8N/01W-28J01 M	138.0	7-25-60	55.6	82.4	5050
		8-25-60	51.3	86.7	
		9-27-60	50.3	87.7	
		10-04-60	49.6	88.4	5001
		10-28-60	47.9	90.1	5050
		12-06-60	47.9	90.1	
		1-09-61	□		
		1-25-61	47.1	90.9	
		2-24-61	44.6	93.4	
		2-28-61	43.6	94.4	5001
		3-28-61	41.9	96.1	5050

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION					
SOLANO COUNTY					
8N/01W-28J01 M	138.0	4-25-61	45.9	92.1	5050
CONT.		5-22-61	53.0	85.0	
		6-20-61	52.8	85.2	
8N/01W-34A01 M	120.0	11-02-60	61.4	58.6	5001
		2-28-61	49.6	70.4	
SAN JOAQUIN VALLEY					
MOKELUMNE RIVER AREA					
2N/06E-16L01 M	11.5	10-10-60	24.3	12.8	5110
		3-06-61	22.0	10.5	
3N/05E-16A01 M	- 3.0	10-10-60	7.4	10.4	5110
		3-06-61	5.2	8.2	
3N/06E-29C01 M	17.2	10-10-60	□		5110
		3-06-61	24.5	7.3	
3N/06E-35P01 M	28.5	7-26-60	26.1	2.4	5050
		9-27-60	18.6	9.9	
		10-10-60	20.9	7.6	5110
		10-25-60	18.4	10.1	5050
		11-30-60	22.9	5.6	
		12-28-60	23.4	5.1	
		1-27-61	23.9	4.6	
		3-02-61	24.3	4.2	
		3-06-61	24.1	4.4	
		3-29-61	24.6	3.9	
		4-25-61	26.5	2.0	
		5-24-61	31.1	2.6	
		6-15-61	32.3	3.8	
3N/07E-10L04 M	72.8	7-01-60	71.1	1.7	8201
		8-04-60	69.6	3.2	
		9-01-60	70.6	2.2	
		10-06-60	66.5	6.3	
		11-01-60	64.7	8.1	
		12-01-60	62.5	10.3	
		1-05-61	61.3	11.5	
		2-01-61	60.6	12.2	
		3-01-61	60.5	12.3	
		4-03-61	66.7	6.1	
		5-01-61	83.6*	10.8	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
MOKELUMNE RIVER AREA											
3N/07E-10L04 M	72.8	6-02-61	71.4	1.4	8201	5N/07E-34G01 M	88.8	3-07-61	72.9	15.9	5110
3N/07E-20P02 M	49.9	10-07-60	□	-	5110	CENTRAL VALLEY REGION					
		12-09-60	52.5	2.6	5050	MOKELUMNE RIVER AREA					
		3-06-61	50.4	0.5	5110	CALAVERAS RIVER AREA					
3N/08E-08E01 M	95.8	10-07-60	92.8	3.0	5110	1N/06E-12J01 M	22.5	4-28-61	70.4	47.9	5050
		3-06-61	86.8	9.0				5-24-61	70.2	47.7	
3N/08E-19C01 M	82.0	7-26-60	□	-	5050			6-15-61	70.8	48.3	
		8-30-60	□	-		1N/06E-14C01 M	12.0	10-28-60	63.0	51.0	4701
		9-27-60	□	-				3-28-61	53.0	41.0	
		10-07-60	84.6	-	5110	1N/07E-07E01 M	24.0	10-28-60	76.0	52.0	4701
		10-25-60	88.4	6.4	5050			3-28-61	70.0	46.0	
		11-30-60	84.0	-		2N/06E-34K01 M	11.0	10-28-60	46.0	35.0	4701
		12-28-60	85.3	3.3				3-28-61	36.0	25.0	
		1-27-61	79.2	2.8		2N/07E-12A01 M	70.5	7-26-60	88.1	17.6	5050
		3-02-61	81.5	0.5	5110			8-30-60	80.9	10.4	
		3-06-61	79.3	2.7	5050			9-27-60	76.5	6.0	5110
		3-29-61	80.1	1.9				10-06-60	79.1	8.6	5050
		4-25-61						10-25-60	76.3	5.8	
4N/05E-22A01 M	8.2	10-07-60	4.1	4.1	5110			11-30-60	73.9	3.4	
		3-07-61	4.3	3.9				12-28-60	72.9	2.4	
4N/06E-12N01 M	45.0	8-30-60	48.7	-	5050			1-27-61	71.9	1.4	
		9-27-60	DRY	-				3-02-61	71.2	0.7	
		10-07-60	DRY	-				3-03-61	73.3	2.8	5110
		10-25-60	DRY	-	5110			3-29-61	72.7	2.2	5050
		11-30-60	54.7	9.7	5050			4-25-61	77.1	6.6	
		12-28-60	DRY	-				5-25-61	85.8	15.3	
		1-27-61	50.7	5.7				6-15-61	84.1	13.6	
		3-07-61	DRY	-	5110	2N/07E-16L01 M	46.2	10-06-60	66.5	20.3	5110
4N/07E-18M01 M	57.8	5-25-61	63.1	5.3	5050			3-03-61	60.0	13.8	
		6-15-61	63.1	5.3		2N/07E-33R01 M	37.5	7-26-60	64.3	26.8	5050
4N/07E-33H01 M	73.4	11-10-60	38.1	35.3	5110			8-30-60	62.1	24.6	
		3-07-61	43.9	29.5				9-27-60	65.0	27.5	
5N/05E-33A01 M	9.0	10-10-60	□	-	5110			10-05-60	62.7	25.2	5110
5N/06E-36R01 M	63.1	10-07-60	73.4	10.3	5110			10-25-60	61.7	24.2	5050
		3-06-61	66.4	3.3				11-30-60	60.4	22.9	
5N/07E-34G01 M	88.8	10-11-60	91.1	2.3	5110			12-28-60	57.8	20.3	
								1-27-61	58.4	20.9	
								3-02-61	61.0	23.5	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
CALAVERAS RIVER AREA						FARMINGTON-COLLEGEVILLE AREA					
5-22.02						5-22.03					
2N/07E-33R01 M CONT.	37.5	3-29-61 4-25-61 5-24-61 6-15-61	57.9 58.2 DRY DRY	20.4 20.7	5050	1N/07E-13E01 M CONT.	51.0	5-24-61 6-15-61	68.6 69.1	17.6 18.1	5050
2N/08E-12L01 M	108.4	10-06-60 3-03-61	93.9 87.9	14.5 20.5	5110	1N/07E-19R01 M	24.0	10-03-60 3-02-61 5-24-61 6-15-61	52.8 55.3 53.4 □	28.8 31.3 29.4	5110 5050
2N/08E-19M01 M	66.0	5-25-61 6-15-61	75.4 81.4	9.4 15.4	5050	1N/08E-17D01 M	68.7	7-26-60 8-30-60 9-27-60	□ □ □		5050
2N/08E-21R01 M	79.9	10-06-60 3-03-61	84.8 76.1	4.9 3.8	5110			10-03-60 10-25-60 11-30-60 12-28-60	94.7 88.5 80.1	26.0 19.8 11.4	5110 5050
2N/09E-05H01 M	132.2	7-26-60 8-30-60 9-27-60 10-06-60 10-25-60 11-30-60 12-28-60	95.3 94.4 90.1 89.8 93.0 91.0 88.0	36.9 37.8 42.1 42.4 39.2 41.2 44.2	5050			1-27-61 3-01-61 3-02-61 3-28-61 4-25-61	75.3 74.5 75.3 73.8 73.8 □	6.6 5.8 6.6 5.1	5110 5050
		1-27-61 3-02-61 3-03-61 3-28-61 4-25-61 5-24-61 6-15-61	87.4 87.5 87.3 87.4 89.3 □ 93.5	44.8 44.7 44.9 44.8 42.9 38.7	5110 5050	1N/08E-26A02 M	88.7	10-04-60 3-02-61	90.2 80.2	1.5 8.5	5110
2N/09E-07G02 M	115.5	10-06-60 3-03-61	90.6	24.9	5110	1N/09E-15B01 M	120.0	7-26-60 8-30-60 9-27-60	74.1 □ 75.6	45.9	5050
3N/08E-32P01 M	85.0	10-07-60 3-06-61	86.8 78.2	1.8 6.8	5110			10-03-60 10-25-60 11-30-60 12-28-60	74.6 78.4 74.3 72.0	44.4 45.4 41.6 48.0	5110 5050
3N/09E-25R01 M	169.8	10-06-60 3-03-61	50.3 49.1	119.5 120.7	5110			1-27-61 3-01-61 3-02-61 3-28-61 4-25-61	72.1 71.6 72.2 72.0 72.6	47.9 48.4 47.8 48.0 47.4	5110 5050
FARMINGTON-COLLEGEVILLE AREA											
5-22.03						5-22.03					
1N/06E-35A02 M	16.0	10-03-60 3-02-61	27.7 23.0	11.7 7.0	5110	1N/09E-23O01 M	125.0	10-03-60 3-08-61	72.0 67.8	53.0 57.2	5110
1N/07E-13E01 M	51.0	10-04-60 3-02-61	68.1 63.1	17.1 12.1	5110	1S/07E-10A01 M	41.0	7-26-60 8-30-60 9-27-60	39.8 □ 47.8	1.2 - 6.8	5050

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
FARMINGTON-COLLEGEVILLE AREA						TRACY AREA					
5-22.03						5-22.04					
1S/07E-10A01 M CONT.	41.0	10-03-60	40.2	0.8	5110	1S/05E-31R01 M CONT.	4.0	3-02-61	3.2	0.8	5050
		10-25-60	38.1	2.9	5050			3-28-61	2.9	1.1	
		11-30-60	36.4	4.6				4-25-61	4.4	0.4	
		12-28-60	35.4	5.6				5-24-61	2.5	1.5	
		1-27-61	34.1	6.9				6-15-61	2.5	1.5	
		3-02-61	36.8	4.2							
		3-02-61	33.2	7.8	5110	2S/05E-15N02 M	32.0	5-24-61	12.2	19.8	5050
		3-28-61	33.6	7.4	5050			6-15-61	13.4	18.6	
		4-25-61	36.3	4.7							
		5-24-61	38.9	2.1		2S/05E-16C01 M	16.0	10-04-60	□	3.7	5110
		6-15-61	□					3-01-61	12.3		
1S/08E-15A01 M	73.5	7-26-60	50.1	23.4	5050	2S/06E-27E01 M	20.0	10-04-60	3.0	17.0	5110
		8-30-60	60.4	13.1				3-01-61	12.5	7.5	
		9-27-60	60.0	13.5							
		10-03-60	59.3	14.2	5110	2S/06E-31N01 M	64.0	7-26-60	□		5050
		10-25-60	59.0	14.5	5050			8-30-60	□		
		11-30-60	57.7	15.8				9-27-60	35.5		
		12-28-60	56.4	17.1				10-04-60	□		
		1-27-61	54.8	18.7				10-25-60	27.2	36.8	5110
		3-02-61	54.0	19.5				11-30-60	24.0	40.0	5050
		3-02-61	53.5	20.0				12-28-60	19.7	44.3	
		3-28-61	53.2	20.3	5110			1-27-61	16.6	47.4	5110
		4-25-61	54.0	19.5	5050			3-01-61	16.2	47.8	5050
		5-24-61	56.0	17.5				3-02-61	16.3	47.7	
		6-15-61	57.2	16.3				3-28-61	17.7	46.3	
1S/08E-19N01 M	51.4	10-03-60	□		5110	3S/06E-03F01 M	27.0	10-04-60	12.8	14.2	5110
		12-19-60	19.1	32.3	5050			3-01-61	16.3	10.7	
		3-02-61	□		5110	3S/06E-09J01 M	55.5	9-23-60	16.0	39.5	5001
1S/09E-09R01 M	127.6	10-05-60	77.7	49.9	5110			3-14-61	□	5050	
		3-02-61	70.5	57.1							
5-22.04						SO SAN JOAQUIN IRRIGATION DIST					
5-22.04						5-22.05					
TRACY AREA						TRACY AREA					
1S/05E-31R01 M	4.0	7-26-60	10.4	6.4	5050	1S/07E-15J01 M	42.0	7-07-60	DRY		7518
		8-30-60	12.5	8.5				1-26-61	DRY		
		9-27-60	11.1	7.1							
		10-04-60	12.7	8.7	5110	2S/09E-08H01 M	112.0	7-07-60	24.0	88.0	7518
		10-25-60	11.3	7.3	5050			1-26-61	28.8	83.2	
		11-30-60	3.6	0.4							
		12-28-60	4.4	0.4							
		1-27-61	1.9	2.1							
		3-01-61	2.2	1.8	5110						

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
OAKDALE IRRIGATION DISTRICT											
5-22.06											
1S/09E-36A01 M	145.0	11-15-60	50.6	94.4	4520	35/10E-15A01 M	152.0	1-03-61	52.5	99.5	4520
		12-01-60	50.3	94.7		CONT.		1-18-61	51.2	100.8	
		12-16-60	50.5	94.5				2-15-61	50.8	101.2	
		1-03-61	50.6	94.4				3-01-61	50.9	101.1	
		1-18-61	50.6	94.4				3-15-61	53.7	98.3	
		1-31-61	50.4	94.6							
		2-15-61	50.6	94.4							
		3-01-61	50.8	94.2							
1S/10E-28J01 M	193.0	11-15-60	86.7	106.3	4520	3S/11E-18D01 M	162.0	11-15-60	59.4	102.6	4520
		12-01-60	86.0	107.0				12-01-60	58.0	104.0	
		12-16-60	85.8	107.2				12-16-60	57.9	104.1	
		1-03-61	85.5	107.5				1-03-61	57.0	105.0	
		1-18-61	85.1	107.9				1-18-61	56.7	105.3	
		1-31-61	84.8	108.2				1-31-61	56.5	105.5	
		2-15-61	84.4	108.6				2-15-61	56.2	105.8	
		3-01-61	84.8	108.2				3-01-61	56.7	105.3	
2S/09E-26F01 M	132.0	11-15-60	54.4	77.6	4520	2S/08E-34A01 M	79.0	10-03-60	□		4521
		12-01-60	53.3	78.7				3-09-61	□		
		12-16-60	53.5	78.5				10-03-60	□		4521
		1-03-61	53.2	78.8				3-09-61	□		
		1-18-61	53.3	78.7							
		1-31-61	53.3	78.7				10-03-60	5.7	32.3	4521
		2-15-61	53.4	78.6				3-09-61	7.5	30.5	
		3-01-61	53.7	78.3				5-04-61	7.5	30.5	
2S/10E-33J01 M	165.0	11-15-60	63.6	101.4	4520	3S/07E-15A01 M	38.0	6-01-61	7.6	30.4	
		12-01-60	61.9	103.1							
		12-16-60	61.7	103.3				10-03-60	9.5	72.0	4521
		1-03-61	61.3	103.7				3-09-61	DRY		
		1-18-61	61.1	103.9				5-04-61	DRY		
		1-31-61	61.0	104.0				6-01-61	DRY		
		2-15-61	60.9	104.1							
		3-01-61	61.4	103.6				10-03-60	11.0	64.0	4521
2S/11E-31N01 M	192.0	10-01-60	80.6	111.4	4520	3S/08E-13A01 M	81.5	3-09-61	DRY		
		3-01-61	78.0	114.0				5-04-61	DRY		
2S/12E-31K01 M	190.0	10-01-60	45.2	144.8	4520	3S/09E-15A01 M	98.0	10-03-60	DRY		4521
		3-01-61	44.5	145.5				3-09-61	DRY		
3S/10E-15A01 M	152.0	11-15-60	55.3	96.7	4520			5-04-61	DRY		
		12-01-60	53.8	98.2				6-01-61	DRY		
		12-16-60	53.0	99.0				10-03-60	10.0	20.0	4521
								3-09-61	12.0	18.0	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
MODESTO IRRIGATION DISTRICT						TURLOCK IRRIGATION DISTRICT					
5-22-07						5-22-08					
4S/07E-02A01 M CONT.	30.0	5-04-61 6-01-61	DRY 10.8	19.2	4521	4S/10E-21R01 M CONT.	109.0	2-03-61 3-03-61 4-05-61 5-04-61 6-02-61 6-30-61	DRY DRY DRY DRY DRY DRY	96.4	4524
4S/08E-03A01 M	64.0	10-03-60 3-09-61 5-04-61 6-01-61	DRY DRY DRY DRY		4521						
TURLOCK IRRIGATION DISTRICT						TURLOCK IRRIGATION DISTRICT					
5-22-08						5-22-08					
4S/08E-27D01 M	55.0	7-01-60 8-03-60 9-02-60 10-09-60 11-03-60 12-02-60 1-05-61 2-03-61 3-03-61 4-05-61 5-04-61 6-02-61 6-30-61	DRY 7.4 9.0 DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	47.6 46.0	4524	4S/11E-29N01 M	131.0	7-01-60 8-03-60 9-02-60 10-05-60 11-03-60 12-02-60 1-05-61 2-03-61 3-03-61 4-04-61 5-03-61 6-01-61 6-30-61	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY		4524
4S/09E-21A01 M	82.0	7-01-60 8-03-60 9-02-60 10-03-60 11-03-60 12-02-60 1-05-61 2-03-61 3-03-61 4-05-61 5-04-61 6-02-61 6-30-61	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	42.7 43.4	4524	5S/08E-01N01 M	53.0	7-01-60 8-03-60 9-02-60 10-05-60 11-03-60 12-02-60 1-05-61 2-03-61 3-03-61 4-03-61 5-03-61 6-01-61 6-29-61	4.0 5.2 5.0 5.0 6.5 7.1 7.1 7.1 7.3 7.2 5.4 6.2	49.0 47.8 48.0 46.0 45.9 45.9 45.9 45.7 45.8 47.6 46.8	4524
4S/10E-21R01 M	109.0	7-01-60 8-03-60 9-02-60 10-05-60 11-03-60 12-02-60 1-05-61	8.7 8.9 8.5 8.9 9.2 9.7 DRY	100.3 100.1 100.5 100.1 99.8 99.3	4524	5S/09E-14R01 M	75.0	7-01-60 8-03-60 9-02-60 10-05-60 11-03-60 12-02-60 1-05-61 2-03-61 3-03-61 4-04-61	8.8 8.3 8.6 9.5 9.4 9.3 9.2 9.0 8.5 9.2	66.2 66.7 66.4 65.5 65.6 65.7 65.8 66.0 66.5 65.8	4524

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R P Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
TURLOCK IRRIGATION DISTRICT											
5-22*08											
5S/09E-14R01 M	75.0	5-03-61	8.9	66.1	4524	6S/09E-15R01 M	60.0	7-02-60	3.6	56.4	4524
CONT.		6-01-61	9.6	65.4				8-03-60	4.5	55.5	
		6-29-61	10.0	65.0				9-02-60	2.7	57.3	
5S/09E-24N01 M	75.0	7-01-60	6.6	68.4	4524			10-05-60	4.3	55.7	
		8-03-60	6.9	68.1				11-03-60	6.3	53.7	
		9-02-60	7.2	67.8				12-02-60	6.3	53.7	
		10-05-60	8.4	66.6				1-05-61	6.5	53.5	
		11-03-60	9.0	66.0				2-03-61	6.5	53.5	
		12-02-60	8.7	66.3				3-03-61	7.3	52.7	
		1-05-61	8.4	66.6				4-04-61	7.6	52.4	
		2-03-61	8.1	66.9				5-03-61	3.6	56.4	
		3-03-61	7.6	67.4				6-01-61	4.0	56.0	
		4-04-61	7.6	67.4				6-29-61	4.5	55.5	
		5-03-61	7.7	67.3							
		6-01-61	7.4	67.6							
		6-29-61	7.4	67.6							
5S/10E-21R01 M	92.0	7-01-60	7.4	84.6	4524	6S/10E-21A01 M	87.0	7-01-60	4.7	82.3	4524
		8-03-60	7.7	84.3				8-03-60	5.0	82.0	
		9-02-60	8.5	83.5				9-02-60	4.5	82.5	
		10-05-60	8.7	83.3				10-05-60	4.6	82.4	
		11-03-60	8.9	83.1				11-03-60	5.5	81.5	
		12-02-60	DRY					12-02-60	7.0	80.0	
		1-05-61	DRY					1-05-61	6.4	80.6	
		2-03-61	DRY					2-03-61	6.9	80.1	
		3-03-61	DRY					3-03-61	6.8	80.2	
		4-03-61	DRY					4-03-61	7.1	79.9	
		5-01-61	9.2					5-01-61	5.7	81.3	
		5-31-61	10.0					5-31-61	6.0	81.0	
		6-28-61	10.1					6-28-61	7.2	79.8	
5S/11E-21N01 M	125.0	7-01-60	5.5	119.5	4524	6S/11E-08R01 M	115.0	7-01-60	DRY		
		8-03-60	5.4	119.6				8-03-60	DRY		
		9-02-60	5.3	119.7				9-02-60	DRY		
		10-05-60	5.4	119.6				10-05-60	DRY		
		11-03-60	6.1	118.9				11-03-60	DRY		
		12-02-60	6.1	118.9				12-02-60	DRY		
		1-05-61	6.2	118.8				1-05-61	DRY		
		2-03-61	6.7	118.3				2-03-61	DRY		
		3-03-61	6.9	118.1				3-03-61	DRY		
		4-03-61	7.0	118.0				4-03-61	DRY		
		5-01-61	7.4	117.6				5-01-61	DRY		
		5-31-61	6.9	118.1				5-31-61	DRY		
		6-28-61	7.1	117.9				6-28-61	DRY		

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CENTRAL VALLEY REGION											
MERCED IRRIGATION DISTRICT						MERCED IRRIGATION DISTRICT					
5-22-09						5-22-09					
6S/11E-34R01 M	110.8	7-01-60	8.0	102.8	4525	6S/14E-32N01 M	177.9	1-06-61	11.5	166.4	4525
		8-01-60	6.4	104.4		CONT.		2-06-61	11.5	166.4	
		9-08-60	7.3	103.5				3-01-61	11.8	166.1	
		9-28-60	6.1	104.7				4-03-61	12.0	165.9	
		10-25-60	6.3	104.5				5-03-61	10.0	167.9	
		12-05-60	7.0	103.8				6-05-61	11.3	166.6	
		1-04-61	7.3	103.5		7S/10E-01N01 M	91.1	7-06-60	7.7	83.4	4525
		2-01-61	7.4	103.4				8-03-60	8.4	82.7	
		2-27-61	7.6	103.2				9-08-60	8.0	83.1	
		4-03-61	7.9	102.9				9-28-60	8.2	82.9	
		5-03-61	7.9	102.9				10-05-60	9.2	81.9	
		6-01-61	7.9	102.9				12-05-60	9.4	81.7	
		7-05-60	13.6	130.0	4525			1-04-61	9.7	81.4	
6S/12E-21N01 M	143.6	8-01-60	13.6	130.0				2-01-61	9.8	81.3	
		9-07-60	13.2	130.4				2-27-61	9.7	81.4	
		9-28-60	13.6	130.0				4-03-61	9.4	81.7	
		10-25-60	13.7	129.9				5-03-61	9.6	81.5	
		12-02-60	13.8	129.8				6-01-61	8.8	82.3	
		1-04-61	13.9	129.7		7S/11E-13N01 M	104.9	7-06-60	7.4	97.5	4525
		1-30-61	13.7	129.9				8-03-60	8.8	96.1	
		2-27-61	14.1	129.5				9-08-60	9.0	95.9	
		3-30-61	14.7	128.9				9-28-60	10.9	94.0	
		5-02-61	14.7	128.9				10-25-60	11.5	93.4	
		5-31-61	14.7	128.9				12-05-60	8.5	96.4	
6S/13E-19N01 M	181.1	7-05-60	14.9	166.2	4525			1-04-61	8.3	96.6	
		8-01-60	15.6	165.5				2-01-61	8.0	96.9	
		9-07-60	14.9	166.2				2-27-61	7.7	97.2	
		9-27-60	15.2	165.9				4-03-61	7.8	97.1	
		10-25-60	16.5	164.6				5-03-61	10.7	94.2	
		12-02-60	17.4	163.7				6-01-61	10.9	94.0	
		1-03-61	17.6	163.5				7-05-60	14.6	133.1	4525
		1-30-61	11.9	169.2				8-01-60	14.0	133.7	
		2-27-61	15.2	165.9				9-07-60	15.7	132.0	
		3-30-61	15.9	165.2				9-27-60	16.8	130.9	
		5-02-61	16.9	164.2				10-25-60	16.7	131.0	
		5-31-61	17.0	164.1				12-02-60	16.1	131.6	
6S/14E-32N01 M	177.9	7-05-60	8.2	169.7	4525			1-03-61	16.1	131.6	
		8-04-60	8.3	169.6				1-30-61	15.8	131.9	
		9-09-60	8.7	169.2				2-27-61	15.8	131.9	
		9-29-60	8.8	169.1				3-30-61	15.6	132.1	
		10-26-60	10.6	167.3				5-02-61	17.3	130.4	
		12-07-60	11.2	166.7				5-31-61	17.3	130.4	

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CENTRAL VALLEY REGION											
MERCED IRRIGATION DISTRICT											
5-22-09											
75/12E-21D01 M	117.6	7-05-60	4.0	113.6	4525	75/15E-20R01 M	216.0	4-03-61	17.5	198.5	4525
		8-01-60	6.6	111.0		CONT.		5-03-61	25.3	190.7	
		9-08-60	7.2	111.4				6-05-61	@		
		9-28-60	7.0	110.6							
		10-25-60	6.6	111.0		75/15E-36N01 M	234.0	7-06-60	7.5	226.5	4525
		12-02-60	8.3	109.3				8-03-60	5.8	228.2	
		1-04-61	8.3	109.3				9-12-60	8.6	225.4	
		1-30-61	8.0	109.6				10-03-60	DRY		
		2-27-61	@					10-27-60	DRY		
								12-06-60	DRY		
75/13E-16N01 M	153.6	7-05-60	DRY		4525			1-09-61	DRY		
		8-01-60	DRY					2-06-61	DRY		
		9-07-60	14.8	138.8				3-01-61	DRY		
		9-27-60	DRY					4-04-61	DRY		
		10-25-60	DRY					5-03-61	DRY		
		12-02-60	DRY					6-05-61	DRY		
		1-03-61	DRY								
		1-30-61	DRY								
		2-27-61	15.4								
		3-30-61	DRY	138.2		85/12E-01D01 M	120.0	7-05-60	6.8	113.2	4525
		5-02-61	DRY					8-04-60	7.0	113.0	
		5-31-61	DRY					9-12-60	7.7	112.3	
								9-29-60	8.7	111.3	
75/14E-16R01 M	187.0	7-05-60	4.9	182.1	4525			10-27-60	9.6	110.4	
		8-04-60	5.0	182.0				12-05-60	9.7	110.3	
		9-09-60	7.8	179.2				1-05-61	5.8	114.2	
		9-29-60	10.1	176.9				2-01-61	9.5	110.5	
		10-26-60	12.1	174.9				2-28-61	9.1	110.9	
		12-07-60	13.3	173.7				4-03-61	9.3	110.7	
		1-06-61	13.7	173.3				5-02-61	9.8	110.2	
		2-06-61	14.0	173.0				6-01-61	9.2	110.8	
		2-28-61	14.3	172.7							
		4-03-61	14.8	172.2				7-05-60	5.6	129.4	4525
		5-03-61	10.0	177.0				8-01-60	3.4	131.6	
		6-05-61	6.6	180.4		85/13E-09R01 M	135.0	9-12-60	4.5	130.5	
								9-29-60	5.0	130.0	
								10-27-60	7.3	127.7	
								12-05-60	8.5	126.5	
75/15E-20R01 M	216.0	7-05-60	11.3	204.7	4525			1-05-61	8.8	126.2	
		8-03-60	11.3	204.7				2-01-61	8.1	126.9	
		9-06-60	13.0	203.0				2-28-61	8.0	127.0	
		9-27-60	14.1	201.9				4-03-61	7.8	127.2	
		10-26-60	15.3	200.7				5-02-61	9.0	126.0	
		12-07-60	16.3	199.7				6-02-61	7.9	127.1	
		1-09-61	16.3	199.7							
		2-06-61	16.5	199.5				7-06-60	9.0	188.2	4525
		3-01-61	16.5	199.5				8-03-60	9.2	188.0	

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CENTRAL VALLEY REGION											
MERCED IRRIGATION DISTRICT											
5-22-09											
85/14E-01A01 M	197.2	9-12-60	10.7	186.5	4525	3S/06E-25D01 M	63.5	3-14-61	32.9	30.6	5050
CONT.		9-29-60	11.5	185.7							
		10-27-60	12.5	184.7		4S/06E-09R01 M	166.3	9-30-60	153.9	12.4	6001
		12-06-60	12.4	184.8				3-28-61	122.4	43.9	
		1-05-61	13.1	184.1		5S/07E-05D01 M	157.4	10-13-60	□		6001
		2-06-61	13.1	184.1		5S/07E-14D01 M	130.4	10-13-60	□		6001
		2-28-61	13.2	184.0				3-13-61	□		5050
		3-31-61	13.7	183.5		5S/08E-06K01 M	58.7	3-13-61	19.4	39.3	5050
		5-03-61	DRY								
		6-05-61	13.3	183.9		5S/08E-35H01 M	50.0	3-14-61	10.2	39.8	5050
EL NIDO IRRIGATION DISTRICT											
5-22-10											
9S/13E-14R01 M	134.0	2-21-61	72.2	61.8	4525	6S/07E-12P01 M	248.3	10-13-60	16.3	232.0	6001
9S/14E-17K01 M	152.5	2-21-61	64.0	88.5	4525			3-20-61	14.3	234.0	
DELTA-MENDOTA AREA											
5-22-11											
2S/04E-16H01 M	78.0	10-21-60	13.9	64.1	6001	6S/08E-12L01 M	64.3	3-20-61	□		6001
		3-13-61	□		5050						
2S/04E-25J01 M	80.4	10-11-60	20.4	60.0	6001	6S/08E-27J01 M	114.5	10-06-60	60.0	54.5	6001
		3-13-61	□		5050			3-22-61	56.6	57.9	
2S/04E-29O01 M	325.0	9-22-60	□		6001	7S/08E-22L01 M	127.9	9-26-60	39.8	88.1	6001
		3-16-61	□		5050			3-16-61	43.3	84.6	
2S/05E-32A01 M	76.0	10-10-60	24.3	51.7	6001	7S/09E-04R01 M	65.6	10-07-60	17.9	47.7	6001
		3-12-61	25.8	50.2	5050			3-22-61	17.6	48.0	
3S/05E-08R01 M	195.7	10-11-60	130.6	65.1	6001	7S/09E-26N01 M	68.4	9-30-60	8.8	59.6	6001
		3-13-61	133.8	61.9	5050			3-10-61	17.6	105.6	6001
3S/05E-08R02 M	195.7	10-11-60	□		6001	8S/08E-01N01 M	123.2	3-10-61	25.6	97.6	6001
		3-14-61	□		5050			10-06-60	8.6	66.4	6001
3S/05E-26K01 M	212.1	10-12-60	129.4	82.7	6001	8S/09E-26H03 M	75.0	3-09-61	2.3	72.7	6001
		3-14-61	127.5	84.6	5050			10-06-60	10.9	64.1	6001
3S/06E-18N01 M	99.3	9-29-60	15.6	83.7	6001	8S/10E-21L04 M	75.0	3-09-61	3.8	71.2	6001
		3-14-61	16.7	82.6	5050			10-06-60	32.3	169.3	6001
		3-28-61	15.9	83.4	6001	9S/08E-13D01 M	201.6	3-07-61	37.5	164.1	6001
3S/06E-25D01 M	63.5	9-29-60	30.9	32.6	6001	9S/10E-19B01 M	84.0	10-03-60	6.6	77.4	6001
								3-09-61	.6	83.4	
						9S/11E-16H01 M	91.0	3-09-61	□		6001

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
DELTA-MENDOTA AREA											
10S/09E-06A01 M	147.0	9-27-60 3-03-61	8.7 12.0	138.3 135.0	6001	12S/12E-25D02 M	177.0	3-02-61	5-22.11	161.6	6001
10S/10E-02R01 M	99.5	10-07-60 3-15-61	24.5 17.5	75.0 82.0	6001 5050	12S/13E-10N01 M	144.0	9-29-60 3-16-61	5.1	138.9	6001 5050
10S/10E-11R01 M	106.6	10-07-60 3-15-61	17.0 18.6	89.6 88.0	6001 5050	12S/14E-30C01 M	154.0	9-29-60 3-02-61	22.9 23.0	131.1 131.0	6001
10S/11E-23D01 M	99.0	10-07-60 3-15-61	5.0	94.0	6001 5050	13S/12E-22N01 M	280.0	10-07-60 3-15-61	186.6 172.2	93.4 107.8	6001
11S/10E-11J01 M	157.3	10-01-60 3-13-61	55.8 61.8	101.5 95.5	5050 6001	13S/13E-12A01 M	183.0	10-04-60 11-22-60 3-02-61	5.7 6.6 6.3	177.3 176.4 176.7	6001
11S/11E-02J02 M	106.0	9-28-60 2-27-61	2.9 1.3	103.1 104.7	6001	13S/14E-09J01 M	164.0	10-05-60 3-14-61	DRY DRY		6001 5050
11S/11E-22K01 M	114.2	9-28-60 3-15-61	7.0	107.2	6001 5050	DELTA-MENDOTA AREA					
11S/11E-22O03 M	119.0	9-28-60 2-27-61	14.0 9.2	105.0 109.8	6001	2S/04E-28A01 M	187.0	10-16-60 3-27-61	137.9 135.5	49.1 51.5	5050 6001
12S/12E-04D01 M	138.0	9-29-60 3-17-61	8.3	129.7	6001 5050	3S/05E-25O01 M	207.0	10-12-60 3-27-61	121.3 123.9	85.7 83.1	6001
12S/12E-16H05 M	168.0	7-18-60 8-16-60 9-13-60 10-11-60 11-08-60 12-06-60 1-04-61 1-31-61 2-28-61 3-28-61 4-25-61 5-25-61 6-20-61	129.0 130.5 130.9 131.2 130.9 130.6 129.9 129.4 129.4 129.6 129.6 129.5 129.6	39.0 37.5 37.1 36.8 37.1 37.4 38.1 38.6 38.6 38.6 38.4 38.5 38.4	5000	3S/06E-16O01 M	80.0	10-10-60 3-29-61	89.9 80.6	- -	5050 6001
12S/12E-20J01 M	183.0	10-04-60 3-02-61	32.1 28.9	150.9 154.1	6001	4S/06E-04H01 M	163.3	9-30-60 3-27-61	119.4 110.9	43.9 52.4	6001
12S/12E-25D02 M	177.0	10-04-60	15.2	161.8	6001	4S/07E-27M01 M	0.0	10-10-60 3-23-61	42.3 42.9	42.3 42.9	6001
						4S/07E-31D01 M	185.4	10-10-60 3-24-61	119.6 116.9	65.8 68.5	6001
						5S/07E-13K01 M	107.0	10-10-60 3-23-61	61.3 57.6	45.7 49.4	5050 6001
						5S/07E-26P01 M	169.1	3-23-61			6001
						6S/08E-16M01 M	129.5	10-10-60 3-20-61	86.3 75.9	43.2 53.6	5050 6001

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
DELTA-MENDOTA AREA											
6S/08E-29J01 M	190.0	10-06-60 3-13-61	137.5 131.2	52.5 58.8	6001	12S/12E-25D01 M	177.0	10-04-60 3-02-61	69.2 64.3	107.8 112.7	6001
7S/08E-12E01 M	106.6	10-10-60 3-22-61	45.1 46.2	61.5 60.4	5050 6001	13S/12E-05Q01 M	247.0	10-06-60 3-14-61	289.0 276.6	- - 29.6	6001
7S/08E-22B01 M	128.0	10-03-60 3-17-61	71.3 66.5	56.7 61.5	6001	13S/13E-10R01 M	211.5	10-04-60 3-01-61	223.7 217.9	- 12.2 - 6.4	6001
8S/08E-15J01 M	172.8	10-10-60 3-10-61	59.3 61.7	113.5 111.1	6001	13S/13E-15R01 M	222.0	10-12-60 3-01-61	257.3 237.5	- 35.3 - 15.5	5050 6001
8S/09E-26H01 M	75.0	10-06-60 3-09-61	40.8 21.2	34.2 53.8	6001	13S/13E-33N01 M	282.5	3-01-61	#		6001
9S/09E-18N01 M	153.6	10-06-60 3-16-61	35.5 46.9	118.1 106.7	6001	13S/14E-32Q01 M	231.4	3-01-61	107.8	123.6	6001
9S/09E-23L01 M	100.0	10-02-60 3-09-61	78.3 47.5	21.7 52.5	6001	13S/14E-35P01 M	190.5	10-11-60	@		6001
CHOWCHILLA WATER DISTRICT											
9S/10E-23J01 M	87.0	10-10-60 3-03-61	68.4 36.4	18.6 50.6	5050 6001	9S/14E-25R01 M	185.0	12-12-60 2-24-61	63.5 61.6	121.5 123.4	6001
9S/11E-20J01 M	90.5	9-27-60 2-28-61	52.5 42.4	38.0 48.1	6001	9S/15E-25J02 M	232.0	12-08-60 2-21-61	48.2 47.6	183.8 184.4	6001
10S/09E-08B01 M	167.0	9-27-60 3-03-61	77.9 79.9	89.1 87.1	6001	9S/16E-11H01 M	285.0	12-08-60 2-21-61 2-22-61	□ □ #		6001
10S/10E-31G01 M	191.1	10-07-60 3-15-61	170.2 160.9	20.9 30.2	6001	9S/16E-35D01 M	265.0	12-06-60 2-21-61	46.0 49.0	219.0 216.0	6001
10S/11E-27E02 M	101.3	9-28-60 2-27-61	74.0 54.0	27.3 47.3	6001	9S/17E-21L01 M	320.0	10-13-60 2-21-61	92.2 89.1	227.8 230.9	6001
11S/10E-22O01 M	246.8	9-27-60 11-21-60 3-13-61	145.4 139.5 136.2	101.4 107.3 110.6	6001	9S/17E-35J01 M	320.0	10-13-60 2-21-61	70.1 74.7	249.9 245.3	6001
11S/12E-31C01 M	132.0	10-10-60 3-03-61	31.9 19.7	100.1 112.3	5050 6001	9S/18E-33Q01 M	365.0	10-13-60 2-21-61	47.8 48.1	317.2 316.9	6001
12S/11E-35O01 M	311.0	9-26-60 3-08-61	326.7 DRY	- 15.7	6001	10S/14E-26C01 M	156.0	12-08-60 2-23-61	66.0 60.8	90.0 95.2	6001
10S/15E-23K01 M	194.0	12-07-60	72.1	121.9	6001						

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CENTRAL VALLEY REGION											
CHOWCHILLA WATER DISTRICT											
5-22.12											
10S/15E-23K01 M	194.0	2-23-61	67.3	126.7	6001	12S/18E-21G01 M	265.0	2-20-61	77.6	187.4	6001
10S/16E-29R01 M	209.5	12-07-60 2-20-61	81.7 73.0	127.8 136.5	6001	12S/19E-28A01 M	307.0	10-24-60 2-20-61	81.3 86.3	225.7 220.7	6001
MADERA IRRIGATION DISTRICT											
5-22.13											
10S/16E-35A02 M	230.0	12-02-60 2-20-61	□ □		6001	10S/13E-14M01 M	120.5	10-18-60 2-23-61	□ 34.7	85.8	6001
10S/17E-27E01 M	263.0	12-02-60 2-21-61	75.5 □	187.5	6001	10S/14E-01R01 M	177.0	12-09-60 2-23-61	62.0 59.0	115.0 118.0	6001
10S/18E-20B01 M	326.0	10-13-60 2-20-61	57.8 59.4	268.2 266.6	6001	11S/14E-33L01 M	135.0	10-20-60 2-27-61	14.3 □	120.7	6001
10S/19E-16D01 M	387.0	10-12-60 2-20-61	19.2 23.4	367.8 363.6	6001	11S/15E-33E01 M	158.0	10-19-60 2-24-61	28.5 23.3	129.5 134.7	6001
11S/16E-22A02 M	210.0	12-06-60 2-23-61	72.3 76.3	137.7 133.7	6001	12S/14E-28G01 M	145.0	10-20-60 2-27-61	13.4 14.2	131.6 130.8	6001
11S/17E-24D01 M	267.8	12-06-60 2-21-61	□ □		6001	12S/15E-14L01 M	165.1	10-19-60 2-24-61	31.0 28.0	134.1 137.1	6001
11S/17E-27C01 M	250.6	12-07-60 2-21-61	68.9 69.1	181.7 181.5	6001	FRESNO IRRIGATION DISTRICT					
11S/18E-20N01 M	274.4	12-08-60 2-20-61	71.3 72.1	203.1 202.3	6001	12S/20E-14A01 M	360.0	8-01-60 8-25-60 9-21-60 10-18-60 12-06-60 12-16-60 1-18-61 2-17-61 3-23-61 4-20-61 5-26-61 6-21-61	96.0 97.0 98.2 98.3 99.4 98.8 94.1 94.0 92.3 93.0 95.9 93.5	264.0 263.0 261.8 261.7 260.6 261.2 265.9 266.0 267.7 267.0 264.1 266.5	6001
11S/19E-17O01 M	335.0	12-15-60	@	305.1	6001	CENTRAL VALLEY REGION					
11S/20E-22M01 M	416.0	10-25-60 2-20-61	110.9 107.9	308.1	6001	MADERA IRRIGATION DISTRICT					
11S/21E-31D03 M	308.0	10-17-60 2-20-61	□ □		6001	12S/21E-34D01 M	387.7	7-01-60 8-01-60 9-01-60 10-01-60 11-04-60	□ □ □ 52.8 51.6		5631
12S/16E-23A01 M	205.4	12-09-60 2-24-61	65.9 □	139.5	6001	WEST CHOWCHILLA-MADERA AREA					
12S/17E-21H01 M	228.0	12-09-60 2-20-61	65.8 64.9	162.2 163.1	6001	5-22.14					
12S/18E-21G01 M	265.0	12-13-60	78.1	186.9	6001	CENTRAL VALLEY REGION					

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CENTRAL VALLEY REGION											
FRESNO IRRIGATION DISTRICT											
5-22-15											
12S/21E-34D01 M	387.7	11-30-60	52.6	335.1	5631	13S/20E-21J01 M	310.0	9-01-60	73.5	236.5	4200
CONT.		1-02-61	52.4	335.3		CONT.		10-01-60	72.7	237.3	
		2-04-61	52.1	335.6				11-01-60	72.9	237.1	
		3-05-61	49.9	337.8				12-01-60	71.7	238.3	
		3-30-61	50.2	337.5				1-01-61	71.4	238.6	
		4-27-61	56.0	331.7				2-01-61	74.4	235.6	
		5-29-61	53.1	334.6				3-01-61	74.5	235.5	
		6-30-61	59.5	328.2				4-01-61	74.5	235.5	
12S/22E-21E01 M	473.0	10-14-60	25.7	447.3	6001			5-01-61	75.4	234.6	
		2-15-61	20.9	452.1				6-01-61	75.6	234.4	
13S/17E-22B01 M	220.8	7-29-60	42.8	178.0	5631	13S/21E-23O01 M	364.0	7-27-60	39.0	325.0	5631
		8-31-60	41.4	179.4				9-01-60	40.7	323.3	
		9-28-60	41.0	179.8				10-01-60	□		
		11-01-60	42.4	178.4				11-04-60	41.6	322.4	
		11-27-60	41.1	179.7				11-29-60	40.4	323.6	
		1-03-61	40.8	180.0				2-05-61	39.5	324.5	
		2-03-61	39.7	181.1				3-04-61	38.7	325.3	
		3-01-61	40.3	180.5				3-30-61	□		
		3-30-61	43.7	177.1				4-27-61	42.0	322.0	
		4-27-61	□					6-01-61	41.2	322.8	
		6-01-61	45.4	175.4				6-29-61	46.6	317.4	
		6-28-61	□					10-10-60	□		5631
13S/18E-16D01 M	255.8	10-19-60	55.6	200.2	6001	13S/22E-21A01 M	404.8	11-04-60	□		
		2-21-61	54.8	201.0				11-05-60	#		
13S/19E-09O01 M	288.2	7-28-60	62.3	225.9	5631	13S/23E-31P01 M	406.5	7-27-60	32.9	373.6	5631
		8-30-60	62.5	225.7				9-01-60	33.7	372.8	
		9-27-60	62.1	226.1				9-30-60	33.6	372.9	
		10-19-60	60.8	226.2	6001			11-04-60	33.6	372.9	
		11-01-60	60.8	227.4	5631			11-30-60	32.8	373.7	
		11-25-60	60.2	228.0				1-02-61	32.8	373.7	
		12-30-60	60.0	228.2				2-05-61	32.5	374.0	
		1-30-61	62.2	226.0				3-04-61	32.7	373.8	
		2-20-61	61.8	226.4	6001			4-01-61	33.3	373.2	
		3-01-61	61.2	227.0	5631			4-25-61	34.2	372.5	
		3-30-61	60.6	227.6				5-31-61	33.8	372.7	
		4-27-61	64.1	224.1				6-30-61	35.2	371.3	
		6-01-61	64.1	224.1				7-29-60	□	165.0	5631
		6-28-61	63.3	224.9				8-31-60	62.4	165.1	
13S/20E-21J01 M	310.0	7-01-60	70.5	239.5	4200	14S/18E-08J01 M	227.4	9-29-60	62.3		
		8-01-60	73.5	236.5				11-01-60	□		

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CENTRAL VALLEY DISTRICT											
FRESNO IRRIGATION DISTRICT											
5-22•15											
14S/18E-09J01 M	227.4	1-1-28-60	57.2	170.2	5631	14S/20E-09L01 M	282.6	10-01-60	5-22•16		4200
CONT.		1-04-61	56.1	171.3				2-01-61	□		
		2-03-61	54.8	172.6				2-02-61	#		
		3-02-61	54.9	172.5		14S/20E-10M01 M	291.4	7-01-60	79.0	212.4	4200
		3-30-61	57.7	169.7				8-01-60	81.7	209.7	
		4-27-61	61.6	165.8				9-01-60	82.2	209.2	
		6-02-61	63.0	164.4				10-01-60	81.7	209.7	
		6-28-61	66.1	161.3				11-01-60	80.0	211.4	
14S/18E-25B01 M	234.0	10-29-60	□		5631			12-01-60	76.9	214.5	
		1-01-61	□					1-01-61	74.7	216.7	
14S/19E-20B01 M	247.2	7-29-60	41.0	206.2				2-01-61	72.2	219.2	
		8-31-60	42.2	205.0				3-01-61	72.5	218.9	
		9-29-60	42.8	204.4				4-01-61	74.7	216.7	
		10-29-60	43.6	203.6				5-01-61	75.1	216.3	
		12-01-60	43.0	204.2				6-01-61	76.8	214.6	
		1-01-61	43.0	204.2				FRESNO SLOUGH AREA			
		1-31-61	43.1	204.1		13S/15E-28H01 M	162.0	10-20-60	5-22•17		6001
		3-02-61	43.0	204.2				2-24-61	12.0	150.0	
		3-30-61	42.8	204.4				10-01-60	28.9	167.1	5631
		4-27-61	44.6	202.6				10-20-60	41.7	154.3	6001
		6-01-61	45.7	201.5		13S/16E-25J01 M	196.0	11-01-60	28.2	167.8	5631
		6-29-61	47.5	199.7				2-03-61	23.1	172.9	6001
14S/21E-14A01 M	334.0	7-28-60	40.2	293.8	5631	14S/16E-22N01 M	167.0	2-23-61	31.5	164.5	6001
		9-01-60	40.7	293.3				10-17-60	20.0	147.0	6001
		9-30-60	40.8	293.2				2-23-61	16.7	150.3	6001
		12-01-60	40.4	293.6				11-01-60	69.2	141.8	6001
		1-02-61	39.7	294.3				2-23-61	27.6	143.4	6001
		2-05-61	38.0	295.0		14S/17E-25A01 M	211.0	10-27-60	67.3	119.7	6001
		3-04-61	38.5	295.5				2-17-61	65.0	122.0	6001
		3-30-61	43.5	290.5				10-28-60	124.4	57.6	6001
		4-27-61	□					1-25-61	□		
		5-29-61	37.9	296.1		15S/16E-01L01 M	171.0	10-31-60	67.3	119.7	6001
		6-29-61	38.6*	295.4				2-17-61	65.0	122.0	6001
15S/20E-13E01 M	282.3	10-30-60	□		5631	15S/17E-22R01 M	187.0	10-28-60	124.4	57.6	6001
		1-02-61	□					1-25-61	□		
		1-03-61	#			15S/17E-34L02 M	182.0	11-01-60	70.6	135.2	6001
								2-17-61	66.0	139.8	6001

GROUND WATER LEVELS AT WELLS

State Well Number	R P Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R P Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
FRESNO SLOUGH AREA											
15S/19E-18B01 M	222.5	11-18-60	5-22.17		5631	15S/19E-24N01 M	246.6	8-01-60	5-22.18	177.7	4636
		2-20-61	□			CONT.		9-01-60		180.2	
		2-21-61	#					10-01-60		178.8	
16S/17E-23N01 M	189.0	10-24-60	94.4	94.6	6001			11-01-60		180.8	
		2-20-61	94.0	95.0				12-01-60		184.3	
16S/18E-27C01 M	198.0	11-18-60	77.3	120.7	5050			1-01-61		184.1	
		3-03-61	77.2	120.8				2-01-61		184.6	
16S/18E-31O02 M	191.0	7-26-60	111.0	80.0	5050			3-01-61		180.5	
		8-22-60	112.2	78.8				4-05-61		177.1	
		9-30-60	103.4	87.6				5-05-61		177.1	
		10-19-60	95.6	95.4				6-01-61		175.9	
		11-15-60	87.1	103.9				7-01-60		218.2	
		12-16-60	83.5	107.5				8-01-60		217.0	
		1-24-61	103.5	87.5				9-01-60		219.1	
		2-09-61	86.4	104.6				10-01-60		219.9	
		3-21-61	113.7	77.3				11-01-60		219.1	
		4-18-61	113.9	77.1				12-01-60		220.1	
		5-15-61	90.1	100.9				1-01-61		220.2	
		6-15-61	110.9	80.1				2-01-61		220.3	
17S/17E-12H01 M	199.0	11-10-60	121.4	77.6	5050	15S/20E-28A01 M	264.8	3-01-61		219.8	
		3-30-61	□					4-05-61		219.8	
17S/18E-23A02 M	199.5	10-19-60	53.0	146.5	5050			5-05-61		214.7	
		3-30-61	73.2	126.3				6-01-61		214.6	
CONSOLIDATED IRRIGATION DISTRICT											
14S/22E-22N01 M	355.7	7-01-60	28.4	327.3	4636	15S/21E-15D01 M	301.2	7-01-60		274.9	4636
		8-01-60	29.0	326.7				8-01-60		274.0	
		9-01-60	29.4	326.3				9-01-60		273.1	
		10-01-60	30.1	325.6				10-01-60		272.9	
		11-01-60	30.6	325.1				11-01-60		272.8	
		12-01-60	30.8	324.9				12-01-60		272.0	
		1-01-61	30.9	324.8				1-01-61		272.0	
		2-05-61	31.1	324.6				2-01-61		272.5	
		3-05-61	31.3	324.4				3-01-61		272.3	
		4-05-61	31.3	324.4				4-05-61		272.3	
		5-05-61	31.2	324.5				5-05-61		269.7	
		6-01-61	34.0	321.7				6-01-61		269.0	
15S/19E-24N01 M	246.6	7-01-60	69.6	177.0	4636			7-01-60		308.0	4636
								8-01-60		307.8	
								9-01-60		307.6	
								10-01-60		307.7	
								11-01-60		307.1	
								12-01-60		307.0	
								1-01-61		306.9	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
CONSOLIDATED IRRIGATION DISTRICT						CENTRAL VALLEY REGION					
5-22.18						5-22.18					
15S/22E-16A01 M CONT.	337.0	2-01-61	30.4	306.6	4636	16S/22E-22N01 M CONT.	271.0	8-01-60	47.9	223.1	4636
		3-01-61	30.7	306.3				9-01-60	47.9	223.1	
		4-05-61	30.7	306.3				10-01-60	47.9	223.1	
		5-05-61	34.4	302.6				11-01-60	49.0	228.0	
		6-01-61	34.4	302.6				12-01-60	43.0	228.0	
15S/22E-29D01 M	321.9	7-01-60	33.0	288.9	4636			1-01-61	43.1	227.9	
		8-01-60	33.9	288.0				2-01-61	42.4	228.6	
		9-01-60	34.2	287.7				3-01-61	44.4	226.6	
		10-01-60	34.3	287.6				4-05-61	44.4	226.6	
		11-01-60	34.4	287.5				5-05-61	49.8	221.2	
		12-01-60	34.5	287.4				6-01-61	50.8	220.2	
		1-01-61	34.5	287.4		16S/22E-23R01 M	297.5	7-01-60	28.3	269.2	4636
		2-01-61	34.8	287.1				8-01-60	29.7	267.8	
		3-01-61	35.0	286.9				9-01-60	30.6	266.9	
		4-05-61	35.0	286.9				10-01-60	30.9	266.6	
		5-05-61	37.6	284.3				11-01-60	30.8	266.7	
		6-01-61	38.1	283.8				12-01-60	30.4	267.1	
16S/19E-14A01 M	235.5	7-01-60	75.3	160.2	4636			1-01-61	30.1	267.4	
		8-01-60	77.1	158.4				2-01-61	29.7	267.8	
		9-01-60	76.3	159.2				3-01-61	29.6	267.9	
		10-01-60	72.7	162.8				4-05-61	29.6	267.9	
		11-01-60	73.8	161.7				5-05-61	32.0	265.5	
		12-01-60	69.2	166.3				6-01-61	32.6	264.9	
		1-01-61	67.4	168.1		17S/22E-03C01 M	286.0	7-01-60	28.3	257.7	4636
		2-01-61	67.7	167.8				8-01-60	30.0	256.0	
		3-01-61	71.2	164.3				9-01-60	29.9	256.1	
		4-05-61	72.2	163.3				10-01-60	27.9	258.1	
		5-05-61	76.6	158.9				11-01-60	28.0	258.0	
		6-01-61	78.4	157.1				12-01-60	26.9	259.1	
16S/20E-22N01 M	247.7	7-01-60	51.7	196.0	4636			1-01-61	28.4	257.6	
		8-01-60	57.6	190.1				2-01-61	25.9	260.1	
		9-01-60	59.2	188.5				3-01-61	27.7	258.3	
		10-01-60	55.7	192.0				4-05-61	27.6	258.4	
		11-01-60	55.8	191.9				5-05-61	32.5	253.5	
		12-01-60	53.1	194.6				6-01-61	33.5	252.5	
		1-01-61	53.3	194.4		ALTA IRRIGATION DISTRICT					
		2-01-61	52.8	194.9				7-27-60	71.7	319.3	4637
		3-01-61	53.1	194.6		14S/23E-36R01 M	391.0	8-26-60	73.2	317.8	
		4-05-61	53.1	194.6				9-27-60	69.9	321.1	
		5-05-61	64.2	183.5				10-26-60	68.1	322.9	
		6-01-61	62.9	184.8				11-28-60	68.1	322.9	
16S/21E-22N01 M	271.0	7-01-60	46.0	225.0	4636						

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
CENTRAL VALLEY REGION											
ALTA IRRIGATION DISTRICT											
LOWER KINGS RIVER AREA											
17S/25E-10C01 M CONT.	335.0	8-27-60	42.7	292.3	4637	18S/18E-12N02 M CONT.	221.0	3-30-61	121.6	99.4	6001
		9-28-60	43.8	291.2				4-21-61	123.0	98.0	
		10-27-60	44.9	290.1				6-01-61	126.5	94.5	
		11-29-60	45.3	289.7				6-23-61	123.8	97.2	
		12-29-60	45.5	289.5							
		1-27-61	47.2	287.8							
		2-25-61	47.9	287.1				10-20-60	13.4	196.6	5050
		3-28-61	50.5	284.5				3-07-61	9.4	200.6	
		4-26-61	50.9	284.1				10-19-60	13.5	216.5	5050
		5-25-61	49.3	285.7				3-10-61	13.9	216.1	
		6-27-61	50.3	284.7							
17S/25E-18R01 M	321.0	7-28-60	60.3	260.7	4637	18S/21E-10R01 M	254.0	11-02-60	50.4	203.6	5050
		8-27-60	60.8	260.2				2-28-61	39.2	214.8	
		9-28-60	61.0	260.0				3-24-61	□		
		10-27-60	60.0	261.0				6-12-61	67.4	186.6	
		11-29-60	58.5	262.5				10-19-60	9.9	198.1	5050
		12-29-60	56.7	264.3				3-06-61	9.0	199.0	
		1-27-61	55.5	265.5							
		2-25-61	55.2	265.8				10-19-60	73.7	143.3	5050
		3-27-61	58.5	262.5				3-07-61	67.2	149.8	
		4-26-61	59.3	261.7				6-15-61	72.3	144.7	
		5-25-61	59.6	261.4							
		6-27-61	62.7	258.3				10-07-60	8.0	198.0	5050
								2-17-61	8.3	197.7	
LOWER KINGS RIVER AREA											
17S/19E-14J02 M	220.0	10-20-60	□		5050	20S/21E-03A01 M	220.0	10-05-60	24.8	195.2	6001
		4-04-61	□					2-17-61	16.6	203.4	
17S/20E-20B01 M	225.2	11-15-60	32.4	192.8	5050	20S/21E-25L01 M	207.7	10-06-60	9.6	198.1	6001
		6-13-61	□					2-17-61	□		
17S/21E-11G01 M	257.2	11-16-60	33.0	224.2	5050	21S/21E-04A01 M	197.0	10-17-60	36.9	160.1	5050
		4-05-61	35.0	222.2				2-17-61	38.3	158.7	
		6-13-61	□					6-14-61	39.7	157.3	
18S/18E-12N02 M	221.0	7-29-60	122.0	99.0	6001	ORANGE COVE IRRIGATION DISTRICT					
		8-25-60	123.8	97.2		14S/25E-30D01 M	510.0	10-10-60	32.3	477.7	6001
		9-21-60	123.1	97.9				2-13-61	32.6	477.4	
		10-26-60	123.6	97.4							
		11-28-60	121.8	99.2				8-31-60	31.5	453.8	6001
		12-21-60	120.4	100.6				10-03-60	31.0	454.3	
		1-23-61	120.3	100.7				10-28-60	30.5	454.8	
		2-28-61	118.7	102.3				11-29-60	29.7	455.6	

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CENTRAL VALLEY REGION											
ORANGE COVE IRRIGATION DISTRICT											
15S/25E-22N01 M	485.3	12-31-60	28.6	456.7	6001	19S/22E-01N01 M	244.5	2-17-61	5-22.24	ORY	6001
CONT.		2-07-61	27.7	457.6				10-05-60	87.4	146.6	6001
		4-10-61	26.8	458.5				2-17-61	87.4	146.6	6001
		5-09-61	□					6-14-61	89.9	144.1	
		6-12-61	□								
STONE CORRAL IRRIGATION DISTRICT											
16S/26E-32P01 M	398.0	10-13-60	3.9	394.1	6001	19S/25E-25D01 M	337.0	11-04-60	67.5	269.5	5050
		2-14-61	3.6	394.4				3-22-61	□		
		4-18-61	e								
KAWEAH DELTA WATER CONSERV DIST											
18S/25E-12N01 M	363.0	10-10-60	60.1	302.9	6001	19S/23E-24G01 M	272.5	9-28-60	89.3	183.2	6001
		2-21-61	46.9	316.1				2-17-61	86.7	185.8	
IVANHOE IRRIGATION DISTRICT											
17S/26E-17P02 M	385.0	10-13-60	33.0	352.0	6001	19S/23E-32H01 M	250.5	10-07-60	103.2	147.3	6001
		2-14-61	38.3	346.7				2-17-61	93.0	157.5	
17S/27E-34P01 M	470.0	10-12-60	13.4	456.6	6001	19S/24E-16P01 M	290.0	9-26-60	89.9	200.1	5001
		2-13-61	13.3	456.7				2-13-61	80.0	210.0	
18S/22E-29A01 M	251.0	11-03-60	66.7	184.3	6001	20S/23E-09J01 M	245.5	10-07-60	99.5	146.0	6001
		3-20-61	64.1	186.9				2-21-61	95.5	150.0	
18S/22E-29N01 M	248.5	11-03-60	□		6001	20S/24E-23K01 M	270.0	10-06-60	70.5	199.5	6001
		3-20-61	□					2-20-61	71.9	198.1	
		3-21-61	#			EXETER IRRIGATION DISTRICT					
18S/23E-34A01 M	271.0	11-04-60	108.1	162.9	5050	18S/27E-29D01 M	447.0	10-04-60	48.5	398.5	6001
		3-23-61	110.0	161.0				2-17-61	39.0	408.0	
18S/24E-26A01 M	312.5	10-06-60	60.9	251.6	6001	19S/26E-23E01 M	359.0	10-06-60	117.8	241.2	6001
		2-21-61	59.8	252.7		LINDSAY-STRAITHMORE IRRIG DIST					
18S/25E-33F01 M	338.0	10-10-60	45.6	292.4	6001	19S/27E-29D01 M	385.0	10-04-60	120.0	265.0	6001
		3-01-61	52.2	285.8				2-06-61	77.4	307.6	
18S/26E-27E01 M	390.0	10-07-60	33.6	356.4	6001	20S/27E-06B01 M	372.0	10-04-60	61.0	311.0	6001
		2-20-61	28.1	361.9				2-06-61	64.7	307.3	
19S/22E-01N01 M	244.5	10-05-60	56.4	188.1	6001			6-14-61	67.4	304.6	

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
LINDSAY-STRATHMORE IRRIG DIST											
205/27E-29J01 M	406.0	10-04-60 2-06-61	5-22.27 62.5 56.0	343.5 350.0	6001	22S/25E-15A01 M	300.5	7-05-60 8-17-60 9-09-60	5-22.30 154.5 150.5 157.5	146.0 150.0 143.0	6001
LINDMORE IRRIGATION DISTRICT											
205/26E-22C02 M	341.0	9-28-60 2-13-61	5-22.28 138.3 118.0	202.7 223.0	6001						179.0 165.0 164.0 161.0 164.0
PORTERVILLE IRRIGATION DISTRICT											
215/27E-23N01 M	436.0	10-12-60 2-14-61	57.4 50.4	378.6 385.6	6001						154.0 149.0 146.0
225/27E-10R01 M	467.0	10-04-60 2-17-61	119.6 109.3	347.4 357.7	6001	22S/26E-06A01 M	337.0	9-29-60 2-10-61	110.3 99.7	226.7 237.3	6001
LOWER TULE RIVER IRRIGATION DIST											
215/23E-22J01 M	221.5	10-11-60 2-16-61	81.5 □	140.0	6001						364.0 423.8
215/24E-15H01 M	253.0	10-03-60 2-09-61	82.0	171.0	6001						222.0 242.8
215/25E-08H01 M	285.0	10-03-60 2-13-61	128.5 100.5	156.5 184.5	6001						223.6 247.0 219.2
215/26E-10H01 M	359.0	10-10-60 2-16-61	54.0 66.5	305.0 292.5	6001						6001
225/23E-15R01 M	206.0	10-13-60 2-16-61	79.9 77.1	126.1 128.9	6001						6001
22S/24E-15A01 M	251.5	7-05-60 8-16-60 9-08-60	124.0 131.0 128.0	127.5 120.5 123.5	6001	23S/26E-02R01 M	397.0	10-04-60 2-11-61 6-12-61	173.4 150.0 177.8	223.6 247.0 219.2	6001
VANDALIA IRRIGATION DISTRICT											
215/23E-15R01 M	206.0	10-13-60 2-16-61	79.9 77.1	126.1 128.9	6001						6001
SAUCELITO IRRIGATION DISTRICT											
22S/24E-15A01 M	251.5	7-05-60 8-16-60 9-08-60	124.0 131.0 128.0	127.5 120.5 123.5	6001	23S/23E-02B01 M	207.0	10-12-60 2-08-61	31.1 32.3	175.9 174.7	6001
PIXLEY IRRIGATION DISTRICT											
215/23E-15R01 M	206.0	10-13-60 2-16-61	79.9 77.1	126.1 128.9	6001	23S/24E-05A01 M	225.0	10-12-60 2-08-61	□ □	5050	5050
22S/24E-15A01 M	251.5	7-05-60 8-16-60 9-08-60	124.0 131.0 128.0	127.5 120.5 123.5	6001	23S/25E-14C01 M	300.0	7-25-60 8-22-60 10-07-60 10-26-60 11-28-60 12-19-60	98.9 96.2 207.7 89.7 88.3 88.0	201.1 201.8 210.3 211.7 212.0	6001

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
PIXLEY IRRIGATION DISTRICT											
5-22.33											
235/25E-14C01 M	300.0	1-23-61	87.7	212.3	6001	235/25E-17003 M	269.0	5-22-61	119.6	149.4	5000
		2-09-61	87.9	212.1		CONT.		6-24-61	122.3	146.7	
		2-28-61	89.2	210.8							
		3-27-61	89.0	211.0							
		4-25-61	88.7	211.3							
		5-01-61	88.4	211.6							
		5-22-61	88.3	211.7							
		6-26-61	89.7	210.3							
235/25E-16N03 M	263.0	7-20-60	238.1	24.9	5000						
		8-18-60	243.9	19.1							
		9-14-60	236.6	26.4							
		10-13-60	186.4	76.6							
		11-10-60	166.0	97.0							
		12-08-60	151.9	111.1							
		1-06-61	144.7	118.3							
		2-02-61	141.1	121.9							
		3-02-61	183.5	79.5							
		4-26-61	185.8	77.2							
		5-22-61	211.1	51.9							
		6-24-61	243.0	20.0							
235/25E-16N04 M	263.0	7-20-60	119.4	143.6	5000						
		8-18-60	121.0	142.0							
		9-14-60	120.9	142.1							
		10-13-60	116.5	146.5							
		11-10-60	114.6	148.4							
		12-08-60	112.9	150.1							
		1-06-61	111.9	151.1							
		2-02-61	111.1	151.9							
		3-02-61	112.9	150.1							
		4-26-61	114.9	148.1							
		5-22-61	116.9	146.1							
		6-24-61	119.8	143.2							
235/25E-17003 M	269.0	7-20-60	123.2	145.8	5000						
		8-18-60	125.8	143.2							
		9-14-60	125.4	143.6							
		10-13-60	121.2	147.8							
		11-10-60	117.6	151.4							
		12-08-60	116.8	152.2							
		1-06-61	115.7	153.3							
		2-02-61	115.0	154.0							
		3-02-61	116.7	152.3							
		4-26-61	118.2	150.8							
CENTRAL VALLEY REGION											
PIXLEY IRRIGATION DISTRICT											
5-22.33											
235/25E-17003 M	269.0	5-22-61	119.6	149.4	6001	235/25E-17003 M	269.0	5-22-61	119.6	149.4	5000
		6-24-61	122.3	146.7		CONT.		6-24-61	122.3	146.7	
ALPAUGH-ALLENSWORTH AREA											
24S/23E-21B02 M	204.0	10-10-60	54.5	149.5	6001						
		2-09-61	51.5	152.5							
24S/24E-23001 M	235.0	10-10-60	50.0	185.0	6001						
		2-09-61	48.5	186.5							
DELANO-EARLIMART IRRIG DIST											
235/25E-27J02 M	296.0	9-27-60	117.0	179.0	6001						
		2-08-62	106.0	190.0							
235/26E-29P01 M	356.5	9-28-60	208.5	148.0	6001						
		2-13-61	196.5	160.0							
235/27E-26J01 M	533.3	10-11-60	376.0	157.3	6001						
		2-10-61	304.0	229.3							
24S/25E-10A01 M	304.0	9-26-60	177.5	126.5	6001						
		2-08-61	132.5	171.5							
24S/25E-33J01 M	291.5	10-10-60	85.7	205.8	6001						
		2-09-61	85.7	205.8							
24S/26E-05R01 M	376.0	9-27-60	204.0	172.0	6001						
		2-13-61	193.0	183.0							
24S/26E-20H01 M	378.0	10-03-60	200.0	178.0	6001						
		2-15-61	166.0	212.0							
24S/26E-29R01 M	399.0	10-04-60	168.0	232.0	6001						
		2-15-61	175.5	224.5							
		2-16-61	170.0	230.0							
		7-25-60	162.6	237.4							
		8-16-60	157.1	242.9							
		11-22-60	153.5	246.5							
		12-19-60	153.5	246.5							
		1-16-61	151.2	248.8							

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
DELANO-EARLIMART IRRIG DIST											
24S/26E-29R02 M	400.0	2-16-61	149.9	250.1	5000	25S/27E-22H01 M	750.0	2-08-61	374.0	376.0	6001
CONT.											
		3-15-61	166.3	233.7							
		4-19-61	173.9	226.1							
		5-22-61	180.6	219.4							
		6-23-61	188.4	211.6							
24S/26E-32G01 M	396.0	9-28-60	160.5	235.5	6001	25S/25E-06H01 M	259.0	9-29-60	79.0	180.0	6001
		2-11-61	144.5	251.5				2-07-61	78.4	180.6	
24S/26E-34F01 M	445.0	7-20-60	313.4	131.6	5000	25S/25E-35P01 M	322.0	9-30-60	124.7	197.3	6001
		8-18-60	311.3	133.7				2-08-61	143.6	178.4	
		9-14-60	305.0	140.0							
		10-13-60	288.8	156.2							
		11-10-60	272.4	172.6							
		12-08-60	263.7	181.3							
		1-06-61	255.3	189.7							
		2-02-61	253.4	191.6							
		3-02-61	260.7	184.3							
		4-26-61	308.8	136.2							
		5-22-61	313.3	131.7							
		6-24-61	326.5	118.5							
24S/27E-10E01 M	545.0	10-07-60	180.5	364.5	6001	25S/26E-28H02 M	414.0	10-03-60	219.1	194.9	6001
		2-13-61	DRY					2-09-61	198.0	216.0	
24S/27E-31P01 M	526.5	10-10-60	437.9	88.6	6001	26S/26E-10R01 M	503.0	9-19-60	359.5	143.5	5000
		2-13-61	389.9	136.6				10-06-60	369.6	133.4	6001
								10-18-60	372.4	130.6	5000
								11-22-60	363.3	139.7	
								12-19-60	356.6	146.4	
								1-16-61	355.3	147.7	
								2-08-61	353.2	149.8	6001
								2-16-61	355.0	148.0	5000
								3-15-61			
								4-19-61			
								5-22-61			
								6-23-61			
24S/26E-01A02 M	505.5	8-18-60	502.0	3.5	5000	26S/26E-16P01 M	443.0	9-30-60		137.2	6001
		9-14-60	462.0	43.5				2-03-61	305.8		8700
		9-29-60	443.0	62.5	6001						
		10-13-60	409.0	96.5	5000						
		11-10-60	392.0	113.5							
		12-08-60	375.0	130.5							
		1-06-61	364.0	141.5							
		2-02-61	356.0	149.5							
		3-02-61	373.0	132.5							
		4-26-61	446.0	59.5							
		5-23-61	505.0	0.5							
		6-24-61	547.0	- 41.5							
25S/26E-10B03 M	430.0	9-30-60	256.5	173.5	6001	26S/25E-15R01 M	352.3	7-01-60		58.7	8700
		2-15-61	241.5	188.5				7-15-60		60.7	
								8-01-60	293.6	61.7	
								8-15-60	291.6	61.7	
								9-01-60	290.6	61.7	
								12-15-60	179.6	172.7	
								1-03-61	172.6	172.7	
								1-15-61	172.6	179.7	
								2-05-61	167.6	184.7	
								2-20-61	170.6	181.7	
								3-02-61	190.6	161.7	
25S/27E-22H01 M	750.0	10-07-60	372.0	378.0	6001	26S/25E-31R01 M	336.6	7-01-60			8700
								7-18-60			

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
KERN RIVER DELTA AREA											
285/25E-34J01 M	326.0	7-15-60	136.2	189.8	6001	30S/26E-16J01 M	339.1	10-03-60	5-22.40	300.2	5120
		8-18-60	140.7	185.3				2-01-61	38.9	297.1	8700
		9-30-60	137.5	188.5				2-06-61	42.0	293.4	5120
		11-18-60	129.6	196.4					45.7		
		2-13-61	140.5	185.5		30S/26E-27A01 M	338.7	7-06-60	58.7	280.0	8700
28S/26E-29L01 M	349.0	7-05-60	□		8700			7-19-60	□		
		7-20-60	135.1	213.9				8-05-60	74.7	264.0	
		8-15-60	139.1	209.9				8-23-60	60.7	278.0	
		9-12-60	136.1	212.9				9-08-60	□		
		9-30-60	135.0	214.0				1-09-61	46.7	292.0	
		2-13-61	130.1	218.9				2-13-61	45.7	293.0	
29S/25E-12M01 M	330.0	9-30-60	122.9	207.1	5120			2-27-61	48.7	290.0	
		2-07-61	117.7	212.3				3-08-61	48.7	290.0	
29S/25E-33J01 M	311.5	9-30-60	□		5120	30S/27E-03G01 M	384.2	6-24-60	86.2	298.0	8700
		2-07-61	□					7-05-60	95.2	289.0	
29S/26E-10L01 M	350.0	10-03-60	111.2	238.8	5120			8-05-60	97.2	287.0	
		1-30-61	101.0	249.0	8700			8-22-60	95.2	289.0	
		2-07-61	98.0	252.0	5120			9-08-60	93.2	291.0	
29S/27E-04J01 M	448.4	10-03-60	□		5120			1-09-61	82.2	302.0	
		1-30-61	□		8700			1-23-61	83.2	301.0	
29S/27E-26D01 M	397.6	10-03-60	□		5120			2-09-61	85.2	299.0	
		2-07-61	□					3-08-61	86.2	298.0	
30S/24E-24O01 M	290.0	9-30-60	□		5120	30S/27E-28A02 M	359.0	8-22-60	□		8700
		1-01-61	□					10-03-60	80.6	278.4	5120
		1-02-61	#					2-01-61	□		8700
30S/25E-03H01 M	319.3	7-19-60	□		8700			2-03-61	76.7	282.3	5120
		8-04-60	□					9-27-60	99.5	254.9	6001
		8-23-60	□					2-01-61	□		8700
		9-07-60	□					2-08-61	91.8	262.6	6001
		1-05-61	75.7	243.6				7-22-60	106.2	252.8	5000
		1-20-61	74.7	244.6				8-19-60	107.1	251.9	
		2-13-61	78.7	240.6				9-20-60	100.3	258.7	
		2-23-61	77.7	241.6				9-27-60	99.1	259.9	6001
		3-07-61	79.7	239.6				10-18-60	95.0	264.0	5000
30S/25E-21L01 M	304.7	10-01-60	□		8700			11-23-60	89.8	269.2	
		2-01-61	□					12-21-60	87.9	271.1	
								1-17-61	88.4	270.6	
								2-07-61	88.1	270.9	6001
								2-20-61	89.9	269.1	5000
								3-16-61	97.6	261.4	
								4-20-61	97.5	261.5	

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CENTRAL VALLEY REGION											
KERN RIVER DELTA AREA											
5-22.40											
305/28E-34R02 M	359.0	5-23-61	98.8	260.2	5000	32S/26E-36G01 M	378.0	9-26-60	172.8	205.2	5120
CONT.		6-21-61	104.8	254.2				1-31-61	171.9	206.1	
31S/26E-01A01 M	333.0	9-30-60	63.9	269.1	5120			2-06-61	184.2	193.8	8700
		2-03-61	59.1	273.9		32S/27E-18E01 M	292.6	7-08-60	122.3	170.3	8700
31S/26E-35D01 M	294.5	2-03-61	58.9	274.1	8700			7-21-60	123.3	169.3	
		9-29-60	58.2	236.3	5120			8-08-60	□		
		2-01-61	47.7	246.8				8-26-60	□		
31S/27E-04L01 M	341.1	6-24-60	□		8700			9-12-60	□		
		7-08-60	□					1-11-61	75.3	217.3	
		7-19-60	□					1-25-61	73.3	219.3	
		8-09-60	□					2-17-61	84.3	208.3	
		8-24-60	□					2-28-61	99.3	193.3	
		9-09-60	□					3-10-61	108.3	184.3	
		1-10-61	76.6	264.5		32S/28E-04A01 M	303.0	9-26-60	□		6001
		1-24-61	76.6	264.5				2-02-61	25.9	277.1	8700
		2-16-61	77.6	263.5				2-07-61	31.6	271.4	6001
		2-27-61	□								
		3-09-61	□								
EDISON-MARICOPA AREA											
31S/27E-28J01 M	312.1	9-29-60	46.7	265.4	5120	29S/28E-26J01 M	535.0	6-30-61	□		6001
		2-02-61	43.6	268.5		29S/29E-33N01 M	578.0	10-05-60	431.0	147.0	6001
		2-02-61	43.5	268.6	8700			2-09-61	417.4	160.6	
31S/28E-17P02 M	321.1	10-06-60	9.0	312.1	5050	30S/28E-02R01 M	410.0	10-05-60	□		6001
		2-02-61	11.0	310.1	8700			2-09-61	165.0	245.0	
		2-07-61	12.8	308.3	5050	30S/29E-05F01 M	515.0	10-05-60	333.9	181.1	5050
31S/28E-30M01 M	314.7	5-24-60	62.0	252.7	8700			2-06-61	318.1	196.9	
		6-24-60	85.0	229.7		30S/29E-26A01 M	628.0	9-28-60	445.0	183.0	6001
		7-11-60	□					2-01-61	436.5	191.5	
		7-20-60	□								
		8-08-60	89.0	225.7		30S/29E-31H01 M	412.0	7-22-60	210.0	202.0	5000
		8-24-60	□					8-19-60	205.6	206.4	
		9-09-60	□					9-16-60	□		
		9-15-60	□					10-18-60	209.7	202.3	
		11-15-60	55.0	259.7				11-23-60	209.0	203.0	
		1-10-61	□					12-21-60	207.7	204.3	
		1-24-61	56.0	258.7				1-17-61	207.9	204.1	
		2-16-61	53.0	261.7				2-20-61	208.7	203.3	
		2-28-61	64.0	250.7				3-16-61	205.6	206.4	
		3-09-61	□					4-20-61	□ ^e		
		4-06-61	□								

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CENTRAL VALLEY REGION											
EDISON-MARICOPA AREA											
5-22.41											
30S/29E-31R01 M	421.0	2-23-60	143.5	277.5	5000	32S/29E-16R02 M	470.0	10-18-60	310.0	160.0	5000
		3-16-60	145.2	275.8		CONT.		11-23-60	307.0	163.0	
		4-26-60	138.1	282.9				12-21-60	306.4	163.6	
		5-11-60	125.0	296.0				1-17-61	304.9	165.1	
		6-15-60	130.3	290.7				2-07-61	303.0	167.0	6001
		7-22-60	130.5	290.5				2-20-61	306.0	164.0	5000
		8-19-60	128.3	292.7				3-16-61	307.2	162.8	
		9-16-60	133.4	287.6				4-20-61	305.2	164.8	
		9-29-60	132.0	289.0	6001			5-13-61	310.1	159.9	
		10-18-60	131.4	289.6	5000			6-21-61	307.7	162.3	
		11-23-60	131.5	289.5							
		12-21-60	131.8	289.2							
		1-17-61	132.0	289.0							
		2-08-61	132.0	289.0	6001	32S/29E-21P01 M	473.0	7-26-60	207.0	266.0	6001
		2-21-61	132.0	289.0	5000			8-23-60	207.2	265.8	
		3-16-61	135.5	285.5				9-28-60	216.0	257.0	
		4-20-61	133.3	287.7				10-28-60	214.4	258.6	
		5-23-61	132.0	289.0				11-28-60	212.7	260.3	
		6-21-61	128.2	292.8				12-21-60	212.0	261.0	
30S/30E-20R01 M	791.5	9-27-60	178.5	613.0	6001			1-25-61	211.3	261.7	
		1-31-61	177.1	614.4				3-01-61	210.3	262.7	
31S/29E-09A01 M	472.5	6-30-61	□		5050			3-28-61	211.3	261.7	
31S/29E-29A01 M	400.0	9-29-60	147.5	252.5	5050	11N/18W-06P01 S	657.0	9-28-60	420.7	236.3	6001
		2-01-61	156.1	243.9				2-01-61	□		
31S/30E-09R01 M	620.5	6-30-61	□		5050	11N/18W-28001 S	850.0	9-30-60	102.9	747.1	6001
31S/30E-21G01 M	536.0	10-06-60	□		6001			1-31-61	91.7	758.3	
		1-31-61	□			11N/19W-04H01 S	575.9	9-29-60	□		6001
32S/25E-35N02 M	442.5	9-27-60	172.8	269.7	5120			2-01-61	□		
		1-31-61	185.4	257.1		11N/19W-24R01 S	756.5	6-30-61	□		6001
32S/28E-23R01 M	386.7	9-30-60	274.0	112.7	6001	11N/19W-28G01 S	870.0	9-30-60	□		6001
		2-07-61	242.5	144.2				1-31-61	□		
32S/29E-07P01 M	381.1	6-30-61	□		8700			2-01-61	#		
32S/29E-16R02 M	470.0	7-22-60	303.3	166.7	5000	11N/20W-07Q01 S	452.3	10-03-60	364.9	87.4	8700
		8-19-60	305.8	164.2				1-27-61	□		
		9-16-60	310.6	159.4		11N/20W-18F01 S	484.7	10-04-60	341.0	143.7	6001
		9-28-60	310.0	160.0	6001			2-06-61	343.5	141.2	
						11N/20W-24A01 S	730.2	7-12-60	486.6	243.6	8700

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CENTRAL VALLEY REGION											
EDISON-MARICOPA AREA											
11N/20W-24A01 S	730.2	7-22-60	□		8700	12N/22W-36R01 S	494.0	1-30-61	5-22.41		5120
CONT.		8-10-60	488.6	241.6							
		8-25-60	487.6	242.6							
		9-14-60	486.6	243.6							
		9-29-60	□		6001						
		11-17-60	473.6	256.6	8700	12N/23W-28P01 S	498.0	2-04-59	250.1	247.9	6001
		1-27-61	484.6	245.6				9-11-59	260.0	238.0	5120
		2-20-61	483.6	246.6				2-02-60	260.1	237.9	
								9-27-60	267.5	230.5	
11N/21W-05M01 S	515.9	9-12-60	□		8700	BUENA VISTA WATER STORAGE DIST					
		11-17-60	444.1	71.8		26S/22E-32R01 M	238.6	7-08-60	□		4640
		1-12-61	□					7-30-60	□		
		3-13-61	□					9-06-60	88.2	150.4	
								10-03-60	56.5	182.1	
11N/21W-14D02 S	577.0	9-27-60	483.1	93.9	5120			11-01-60	55.2	183.4	
		1-30-61	476.7	100.3				12-01-60	□		
		2-06-61	498.0	79.0	8700	27S/22E-16B01 M	238.0	7-26-60	□		5000
								8-16-60	□		
11N/22W-04H01 S	529.0	9-12-60	374.3	154.7	8700			9-16-60	98.5	139.5	
		11-17-60	□					10-19-60	□		
		1-27-61	429.3	99.7				11-22-60	79.2	158.8	
								12-19-60	69.5	168.5	
11N/23W-12P01 S	747.0	9-28-60	477.8	269.2	5120			1-16-61	66.5	171.5	
		1-30-61	459.4	287.6				2-16-61	88.6	149.4	
								3-15-61	□		
12N/19W-32E01 S	498.0	9-28-60	333.5	164.5	6001			4-21-61	96.0	142.0	
		2-01-61	231.0	267.0				5-22-61	106.5	131.5	
								6-21-61	112.4	125.6	
12N/20W-31R01 S	363.0	7-26-60	260.5	102.5	6001	27S/22E-21F02 M	240.0	10-06-60	44.6	195.4	5120
		8-23-60	257.2	105.8				2-07-61	38.0	202.0	
		9-26-60	236.1	126.9							
		10-27-60	229.6	133.4				7-26-60	92.7	148.3	5000
		11-29-60	221.2	141.8				8-16-60	103.4	137.6	
		12-20-60	217.1	145.9				9-16-60	104.8	136.2	
		1-24-61	230.2	132.8				10-05-60	96.9	144.1	5120
								10-19-60	93.6	147.4	5000
12N/20W-36O02 S	509.0	9-28-60	194.0	315.0	6001	27S/22E-32H01 M	241.0	11-22-60	90.4	150.6	
		2-02-61	197.0	312.0				12-19-60	81.9	159.1	
								1-16-61	76.5	164.5	
12N/21W-29N01 S	423.3	9-28-60	276.1	147.2	5120			2-07-61	76.0	165.0	
		1-31-61	294.0	129.3				2-16-61	75.9	165.1	
								3-15-61	86.5	154.5	
12N/22W-31E01 S	492.0	9-28-60	292.8	199.2	5120			4-21-61	92.0	149.0	
		1-30-61	267.8	224.2				5-22-61	81.4	159.6	
12N/22W-36R01 S	494.0	9-27-60	□		5120						

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
BUENA VISTA WATER STORAGE DIST											
27S/22E-32H01 M	241.0	6-21-61	81.9	159.1	5000	29S/23E-36R01 M	277.0	2-06-61	5-22.42	229.4	5120
28S/22E-10D02 M	245.0	10-04-60	33.8	211.2	5120	29S/24E-32Q01 M	280.7	7-08-60	47.6	229.4	4640
		2-08-61	23.2	221.8				7-30-60	□		
28S/22E-36P01 M	253.2	7-08-60	59.1	194.1	4640			9-06-60	□	221.2	
		7-30-60	□					10-03-60	59.5	232.6	
		9-06-60	□					11-01-60	48.1	229.1	
		10-03-60	36.5	216.7				12-01-60	51.6	234.7	
		11-01-60	42.1	211.1				1-06-61	46.3	234.4	
		12-01-60	26.7	226.5				2-03-61	53.0	227.7	
		1-06-61	25.6	227.6				3-04-61	□		
		2-03-61	30.5	222.7				4-05-61	□		
		3-04-61	□					5-03-61	58.9	221.8	
		4-05-61	44.1	209.1				6-07-61	59.5	221.2	
		5-03-61	46.7	206.5							
		6-08-61	□								
28S/23E-31R01 M	257.8	7-08-60	79.2	178.6	4640	29S/24E-32R01 M	280.7	10-03-60	□		4640
		7-30-60	□					2-01-61	□		
		9-01-60	44.2	213.6				2-02-61	#		
		10-03-60	45.2	212.6							
		11-01-60	33.2	224.6							
		12-01-60	30.2	227.6							
		1-06-61	27.6	230.2							
		2-03-61	□								
		3-04-61	78.2	179.6							
		4-04-61	38.5	219.3							
		5-02-61	43.6	214.2							
		6-06-61	59.6	198.2							
29S/23E-08A01 M	260.3	7-08-60	□		4640	30S/23E-01C01 M	276.8	7-08-60	63.0	213.8	4640
		7-30-60	□					7-30-60	44.8	232.0	
		9-06-60	46.2	214.1				9-06-60	48.7	228.1	
		10-03-60	51.4	208.9				10-03-60	43.8	233.0	
		11-01-60	48.4	211.9				11-01-60	43.6	233.2	
		12-01-60	31.5	228.8				12-01-60	43.0	233.8	
		1-06-61	31.3	229.0				1-06-61	42.7	234.1	
		2-03-61	41.0	219.3				2-03-61	43.0	233.8	
		3-01-61	□					3-03-61	46.3	230.5	
		4-04-61	47.9	212.4				4-04-61	46.0	230.8	
		5-02-61	52.5	207.8				5-02-61	45.5	231.3	
		6-06-61	63.3	197.0				6-06-61	45.6	231.2	
29S/23E-36R01 M	277.0	9-28-60	49.2	227.8	5120	30S/24E-02C01 M	287.0	7-08-60	□		4640
								7-30-60	69.3	217.7	
								9-10-60	59.8	227.2	
								10-03-60	55.5	231.5	
								11-01-60	55.0	232.0	
								12-01-60	53.5	233.5	
								1-06-61	52.8	234.2	
								2-03-61	□		
								3-03-61	□		
								4-04-61	58.8	228.2	
								5-02-61	61.7	225.3	
								6-06-61	68.2	218.8	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
SEMITROPIC WATER STORAGE DIST 5-22.43											
25S/22E-02E01 M	212.0	7-26-60	82.2	129.8	5000	26S/21E-14E01 M	244.0	10-19-60	37.9	206.1	5000
		8-16-60	87.7	124.3		CONT.		12-20-60	35.7	208.3	
		9-16-60	89.7	122.3	5050			1-07-61	35.6	208.4	
		10-14-60	□		5000			2-17-61	36.9	207.1	
		10-19-60	92.5	119.5				3-16-61	37.7	206.3	
		12-19-60	86.4	125.6				4-21-61	39.6	204.4	
		1-16-61	84.1	127.9				5-23-61	38.2	205.8	
		2-16-61	81.1	130.9				6-21-61	39.5	204.5	
		3-15-61	83.1	128.9							
		4-19-61	83.0	129.0		26S/21E-14J01 M	237.0	10-06-60	29.9	207.1	5120
		5-22-61	84.3	127.7				2-09-61	31.8	205.2	
		6-23-61	85.3	126.7							
CENTRAL VALLEY REGION											
SEMITROPIC WATER STORAGE DIST 5-22.43											
25S/22E-02N02 M	212.0	7-26-60	43.4	168.6	5000	26S/22E-10G01 M	225.0	10-07-60	□	169.1	5120
		8-16-60	43.8	168.2				2-09-61	55.9		
		9-16-60	44.6	167.4		26S/22E-35E01 M	253.0	10-07-60	□	87.5	5120
		10-19-60	45.4	166.6				2-09-61	165.5		
		12-19-60	46.5	165.5		26S/23E-02R01 M	234.9	10-07-60	98.2	136.7	5120
		1-16-61	46.4	165.6				2-09-61	96.9	138.0	
		2-16-61	46.0	166.0		26S/23E-36F01 M	258.0	10-06-60	111.7	146.3	5120
		3-15-61	45.7	166.3				2-08-61	124.4	133.6	
		4-19-61	45.6	166.4							
		5-22-61	45.6	166.4		26S/24E-23H01 M	295.5	6-23-60	256.8	38.7	8700
		6-23-61	45.4	166.6				7-05-60	□		
25S/22E-14G01 M	215.0	10-07-60	160.8	54.2	5120			7-18-60	□		
		2-09-61	127.4	87.6				8-03-60	□		
25S/23E-03R01 M	209.0	10-07-60	102.7	106.3	5120			8-16-60	290.8	4.7	
		2-14-61	125.5	83.5				9-06-60	270.8	24.7	
25S/23E-30G01 M	217.2	10-10-60	□		5050			12-19-60	155.8	139.7	
		2-09-61	□					1-04-61	148.8	146.7	
		2-10-61	#					1-16-61	150.8	144.7	
25S/24E-07R01 M	228.0	10-06-60	42.3	185.7	600.			2-06-61	143.8	151.7	
		2-09-61	79.3	148.7				2-21-61	155.8	139.7	
25S/24E-30H01 M	237.4	10-06-60	202.5	34.9	6001	27S/22E-02Q01 M	265.0	10-06-60	70.4	194.6	5120
		2-08-61	120.3	117.1				2-07-61	69.3	195.7	
26S/21E-14E01 M	244.0	7-27-60	38.8	205.2	5000	27S/23E-06L01 M	258.0	5-09-60	77.0	181.0	4640
		8-18-60	39.2	204.8				6-05-60	□		
		9-16-60	39.0	205.0				7-08-60	□		
		10-10-60	36.7	207.3	5050			7-30-60	□		
								10-05-60	96.8	161.2	5120

GROUND WATER LEVELS AT WELLS

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CENTRAL VALLEY REGION											
SEMITROPIC WATER STORAGE DIST											
27S/23E-06L01 M	258.0	2-14-61	70.2	187.8	5120	23S/18E-29E02 M	560.0	2-17-61	133.1	426.9	5000
27S/23E-22G02 M	281.0	10-01-60	□		6001	CONT.		3-16-61	133.2	426.8	
		2-10-61	□					4-21-61	133.3	426.7	
		2-11-61	#					5-23-61	133.0	427.0	
28S/23E-11E01 M	255.0	7-08-60	26.0	229.0	4640	23S/19E-14R01 M	235.0	6-21-61	133.0	427.0	5050
		7-30-60	29.3	225.7				10-12-60	DRY	195.8	
		9-01-60	25.7	229.3				3-07-61	39.2		
		10-03-60	25.3	229.7		23S/19E-26M01 M	267.0	10-12-60	□		5050
		11-01-60	25.0	230.0				3-07-61	□		
		12-01-60	27.3	227.7		24S/17E-11P01 M	765.0	7-27-60	72.3	692.7	5000
		1-06-61	27.8	227.2				8-18-60	□		
		2-03-61	26.8	228.2				9-16-60	□		
		3-04-61	28.1	226.9				10-19-60	72.0	693.0	
		4-05-61	26.5	228.5				11-23-60	71.1	693.9	
		5-03-61	26.0	229.0				12-20-60	71.2	693.8	
		6-08-61	33.0	222.0				1-17-61	□		
28S/24E-31001 M	272.7	10-03-60	□		4640	24S/17E-23A01 M	740.0	2-17-61	□		
		2-03-61	□					10-11-60	DRY		5050
		2-04-61	#			24S/17E-35B02 M	755.0	10-11-60	93.1	661.9	5050
29S/24E-14R01 M	290.0	9-30-60	84.7	205.3	5120			3-07-61	□		
		2-06-61	82.2	207.8				10-11-60	43.0	427.0	5050
CENTRAL VALLEY REGION											
AVENAL-MCKITTRICK AREA											
22S/19E-18P02 M	255.0	10-14-60	161.6	93.4	5050	24S/18E-11D01 M	470.0	10-11-60	□		5050
		3-07-61	168.0	87.0				3-07-61	226.9	472.1	5050
22S/19E-30A01 M	266.0	10-14-60	197.3	68.7	5050			3-07-61	205.2	493.8	5050
		3-07-61	□			24S/18E-33N01 M	625.0	10-11-60	192.2	432.8	5050
23S/18E-29E01 M	560.0	10-11-60	□	428.0	5050			3-08-61	216.4	408.6	5050
		3-07-61	132.0			24S/19E-02L01 M	298.0	10-12-60	□	208.5	5050
23S/18E-29E02 M	560.0	7-27-60	134.0	426.0	5000			3-08-61	89.5		5050
		8-18-60	134.5	425.5		24S/19E-30N01 M	483.0	10-10-60	□		5050
		9-16-60	□					3-08-61	□		
		10-11-60	□		5050			3-09-61	#		
		10-19-60	132.9	427.1	5000	25S/19E-15G01 M	422.0	10-10-60	103.0	319.0	5050
		11-23-60	133.7	426.3				3-08-61	116.0	306.0	
		12-20-60	134.5	425.5		25S/19E-20002 M	480.0	7-27-60	126.2	353.8	5000
		1-17-61	132.9	427.1							

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CENTRAL VALLEY REGION											
CENTRAL VALLEY REGION											
AVENAL-MCKITTRICK AREA											
5-22.44											
255/19E-20Q02 M	480.0	8-18-60	135.7	344.3	5000	26S/18E-19B02 M	875.0	3-08-61	5-22.44		5050
CONT.		9-16-60	126.8	353.2							
		10-10-60	136.2	343.8	5050	26S/18E-27F01 M	730.0	10-14-60	218.8	511.2	5050
		10-19-60	126.7	353.3	5000			3-08-61	210.0	570.0	
		11-23-60	126.4	353.6		26S/19E-12L01 M	530.0	10-10-60	207.0	323.0	5050
		12-20-60	126.3	353.7				3-08-61	201.1	328.9	
		1-17-61	126.4	353.6		26S/21E-06F03 M	262.0	10-10-60	52.3	209.7	5050
		2-17-61	126.4	353.6				3-08-61	52.2	209.8	
		3-16-61	127.1	352.9		27S/18E-15R01 M	1220.0	10-14-60	42.2	1177.8	5050
		4-21-61	102.2	377.8				3-08-61	40.0	1180.0	
		5-23-61	□								
		6-21-61	126.7	353.3		28S/21E-13E01 M	370.0	7-27-60	172.8	197.2	5000
25S/19E-25B01 M	410.0	10-10-60	94.4	315.6	5050			8-18-60	178.5	191.5	
		3-08-61	101.5	308.5				9-16-60	175.6	194.4	
25S/20E-04C01 M	268.0	7-27-60	63.0	205.0	5000			10-14-60	175.0	195.0	5050
		8-18-60	63.1	204.9				10-19-60	174.6	195.4	5000
		9-16-60	63.0	205.0				11-23-60	173.1	196.9	
		10-19-60	62.6	205.4				12-20-60	171.8	198.2	
		11-23-60	62.9	205.1				1-17-61	170.1	199.9	
		12-20-60	63.1	204.9				2-17-61	□		
		1-17-61	63.0	205.0							
		2-17-61	63.1	204.9							
		3-16-61	□								
		4-21-61	□								
		5-23-61	62.7	205.3							
		6-21-61	62.6	205.4							
25S/20E-15Q01 M	286.0	10-10-60	80.5	205.5	5050	TULARE LAKE-LOST HILLS AREA					
		3-07-61	□			24S/21E-15J01 M	207.5	10-07-60	□		5000
25S/20E-35B01 M	290.0	10-10-60	□					5-06-61	#		
		10-11-60	#			24S/22E-17R01 M	210.0	10-07-60	□		5050
25S/21E-30M01 M	245.0	10-12-60	DRY					10-08-60	#		
		3-08-61	DRY			24S/22E-36R01 M	211.0	10-07-60	78.1	132.9	5120
26S/17E-13L02 M	910.0	10-14-60	161.0	749.0	5050			2-10-61	73.4	137.6	
		3-08-61	163.5	746.5		25S/21E-22H01 M	217.0	7-27-60	89.2	127.8	5000
26S/18E-16H01 M	685.0	10-14-60	168.0	517.0	5050			8-18-60	90.1	126.9	
		3-08-61	164.5	520.5				9-16-60	92.4	126.6	5120
26S/18E-19B02 M	875.0	10-14-60	□		5050			10-16-60	101.4	115.6	5000
								10-19-60	96.4	120.6	
								11-23-60	96.8	120.2	
								12-20-60	97.0	120.0	
								1-17-61	93.6	123.4	
								2-10-61	91.3	125.7	5120
								2-17-61	92.4	124.6	5000

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev. in feet	Agency Supplying Data	
CENTRAL VALLEY REGION												
TULARE LAKE-LOST HILLS AREA												
			5-22-45									
25S/21E-22H01 M	217.0	3-16-61	92.0	125.0	5000	14S/14E-28E02 M	248.0	8-01-60	61.4	186.6	6001	
CONT.		4-21-61	92.0	125.0				8-26-60	61.8	186.2		
		5-23-61	92.2	124.8				9-22-60	61.6	186.4		
		6-21-61	93.0	124.0				10-27-60	60.2	187.8		
CORCORAN IRRIGATION DISTRICT												
			5-22-46									
21S/22E-16001 M	196.5	10-13-60	44.8	151.7	5050	14S/15E-18E02 M	186.0	5-01-61	220.6	- 34.6	5000	
		2-15-61	38.0	158.5				10-14-60	57.5	103.5	6001	
		6-14-61	□					2-24-61	49.2	111.8		
21S/22E-24K01 M	209.0	10-14-60	40.2	168.8	5050	15S/13E-14N01 M	430.0	10-14-60	□		5050	
		2-15-61	41.5	167.5				10-13-60	□		5050	
MENDOTA-HURON AREA												
			5-22-47									
14S/13E-15M01 M	321.0	10-12-60	□		5050	15S/14E-07B02 M	282.0	8-01-60	236.3	45.7	6001	
14S/13E-26N01 M	328.0	5-04-61	359.8	- 31.8	5000			8-26-60	238.4	43.6		
14S/13E-28P01 M	364.5	10-10-60	□		5000			9-22-60	237.0	45.0		
		5-06-61	□					10-27-60	233.2	48.8		
		5-07-61	#					11-29-60	229.2	52.8		
14S/13E-29001 M	376.0	10-13-60	□		5050	15S/14E-11E01 M	221.0	10-13-60	□	18.8	5050	
		6-21-60	91.2	129.8				5-02-61	202.2		5000	
14S/14E-05H01 M	221.0	7-18-60	94.3	126.7	5000	15S/15E-19N01 M	197.0	10-26-60	□		5050	
		8-16-60	93.8	127.2				10-21-60	□		6001	
		9-13-60	92.4	128.6				2-14-61	98.5	76.5		
		10-11-60	90.5	130.5				10-10-60	□		5000	
		10-12-60	90.2	130.8	5050	15S/15E-35H01 M	188.0	5-06-61	□			
		11-08-60	88.3	132.7	5000			5-07-61	#			
		12-06-60	83.5	137.5				6-21-60	76.8	95.2	5000	
		1-04-61	80.3	140.7				7-18-60	84.7	87.3		
		1-31-61	82.2	138.8				8-15-60	86.2	85.8		
		2-28-61	82.4	138.6				9-13-60	□			
		3-28-61	85.1	135.9				10-12-60	69.7	102.3		
		4-25-61	85.9	135.1				10-24-60	63.9	108.1	6001	
		5-05-61	86.2	134.8				11-09-60	61.7	110.3	5000	
		5-25-61	85.8	135.2				12-06-60	55.7	116.3		
		6-20-61	86.9	134.1				1-05-61	55.4	116.6		
14S/14E-17001 M	253.0	10-12-60	160.9	92.1	5050	15S/16E-20R01 M	172.0	2-01-61	60.2	111.8		
		5-02-61	124.1	128.9	5000							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
CENTRAL VALLEY REGION											
MENDOTA-HURON AREA											
15S/16E-20R01 M	172.0	2-27-61	76.0	96.0	6001	16S/16E-10N01 M	191.0	2-15-61	5-22.47		6001
CONT.		2-28-61	76.6	95.4	5000	16S/16E-18N01 M	233.0	10-26-60	83.1	149.9	5050
		3-28-61	71.5	100.5		16S/16E-28M01 M	235.0	5-03-61	120.0	115.0	5000
		4-25-61	69.8	102.2		17S/14E-13R01 M	457.0	10-13-60	64.2.0	185.0	5050
		5-25-61	60.4	111.6				5-05-61	706.0	249.0	5000
		6-20-61	78.7	93.3		17S/15E-27K01 M	402.0	10-11-60	486.0	84.0	5050
15S/16E-34E01 M	175.0	6-21-60	176.3	-	5000	17S/16E-02E01 M	218.0	10-12-60			5050
		7-19-60	179.5	-				10-21-60			6001
		8-17-60	184.3	-		17S/16E-24R01 M	232.5	2-15-61	186.2	31.8	6001
		9-13-60	183.9	-				7-29-60	209.1	23.4	
		10-12-60	181.6	-				8-25-60	209.9*	22.6	
		10-24-60	181.1	-	6001			9-21-60	187.6	44.9	
		11-09-60	180.6	-	5000			10-26-60	188.9	43.6	
		12-06-60	177.6	-				1-23-61	179.1	53.4	
		1-05-61	172.2	-				10-12-60	301.0	53.0	5050
		2-01-61	171.0	-		17S/16E-27001 M	248.0	10-10-60			5000
		2-21-61	173.8	-				10-11-60			
		2-28-61	176.5	-		17S/17E-08B02 M	203.0				
		3-28-61	179.0	-				8-08-60	301.1	75.1	5000
		4-25-61	179.6	-				8-22-60	303.4	77.4	
		5-24-61	180.0	-				9-16-60	281.3	55.3	
		6-20-61	182.9	-				10-12-60	286.2	60.2	
16S/14E-03E01 M	283.0	10-13-60	213.9	69.1	5050	17S/17E-21N02 M	226.0	11-22-60	261.2	35.2	
16S/14E-11B01 M	296.0	10-10-60			5000			12-26-60	243.8	17.8	
		2-11-61						1-12-61	247.9	21.9	
		2-12-61						1-25-61	263.3	37.3	
16S/15E-02N02 M	219.0	8-01-60	126.5	92.5	6001			2-09-61	253.4	27.4	
		8-25-60	118.1	100.9				2-27-61	277.5	51.5	
		9-22-60	110.5	108.5				3-28-61	291.2	65.2	
		10-26-60	110.1	108.9				4-07-61	291.5	65.5	
		11-28-60	88.2	130.8				5-22-61	268.5	42.5	
		12-22-60	98.3	120.7				6-06-61	283.9	57.9	
		1-23-61	105.2	113.8				6-28-61	301.0	75.0	
		2-20-61	99.5	119.5							
		3-24-61	132.5	86.5							
		4-20-61	78.0	141.0							
		5-31-61	97.2	121.8							
		6-22-61	109.5	109.5							
16S/15E-08001 M	266.0	10-10-60			5000	17S/17E-26E03 M	227.0	10-15-60	220.8	6.2	5050
		10-11-60				18S/15E-13N01 M	451.0	10-10-60			5000

GROUND WATER LEVELS AT WELLS

CENTRAL VALLEY REGION				CENTRAL VALLEY REGION							
State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
MENDOTA-HURON AREA											
18S/15E-13N01 M	451.0	10-11-60	5-22.47		5000	19S/17E-35N01 M	367.0	5-25-61	5-22.47	- 129.0	5000
18S/16E-07N01 M	368.0	10-10-60	#		5000	CONT.		6-22-61		- 135.2	
18S/16E-22O01 M	297.0	10-11-60	332.0	- 35.0	5050	19S/18E-15M01 M	274.0	10-14-60			5050
18S/16E-26F01 M	303.0	10-11-60	255.0	48.0	5050			5-02-61	368.0	- 94.0	5000
18S/17E-08R01 M	267.0	10-12-60	411.0	- 144.0	5050	19S/18E-20N01 M	298.0	10-13-60			5050
18S/17E-12N01 M	253.0	5-03-61	345.0	- 92.0	5000	19S/18E-27M01 M	281.0	7-29-60	422.4	- 141.4	6001
18S/17E-29N01 M	305.0	10-12-60	437.0	- 132.0	5050			8-21-60	427.0	- 146.0	
18S/18E-03N01 M	229.0	10-13-60			5050			9-21-60	404.4	- 123.4	
18S/18E-07N01 M	249.0	10-13-60			5050			10-26-60	410.1	- 129.1	
18S/18E-24O01 M	235.0	10-13-60	64.5	170.5	5050			1-23-61	386.9	- 105.9	
18S/18E-30N01 M	268.0	10-13-60	316.0	- 48.0	5050	19S/18E-27N01 M	282.0	10-14-60	82.1	199.9	5050
18S/18E-31P01 M	283.0	10-10-60			5000	19S/18E-33Q01 M	291.0	10-13-60	374.0	- 83.0	5050
19S/16E-13N01 M	375.0	10-10-60			5000	20S/15E-17C01 M	806.0	5-04-61	345.0	461.0	5000
19S/16E-35Q01 M	424.0	10-11-60			5000	20S/15E-25O01 M	619.0	10-10-60	175.0	444.0	5050
19S/17E-35N01 M	367.0	10-11-60			5000	20S/15E-32A01 M	675.0	5-05-61	182.0	437.0	5000
		6-21-60	492.5	- 125.5	5000			6-21-60	199.4	475.6	5000
		7-19-60	500.5	- 133.5				7-19-60	200.2	474.8	
		8-17-60	505.1	- 138.1				8-16-60	201.1	473.9	
		9-14-60	466.6	- 99.6				9-12-60	201.9	473.1	
		10-12-60	428.1	- 61.1				10-12-60	202.4	472.6	
		11-09-60	410.1	- 43.1				11-08-60	202.7	472.3	
		12-17-60	400.1	- 33.1				12-07-60	202.9	472.1	
		1-05-61	422.1	- 55.1				1-04-61	202.9	472.1	
		2-01-61						1-31-61	203.2	471.8	
		2-28-61	501.1	- 134.1				2-28-61	203.2	471.8	
		3-29-61	490.7	- 123.7				3-29-61	202.7	472.3	
		4-26-61	492.3	- 125.3				4-25-61	204.2	470.8	
		5-02-61	491.5	- 124.5				5-05-61	205.0	470.0	
								5-25-61			
								6-22-61	205.3	465.7	
								10-11-60	180.9	305.1	5050
								5-03-61	185.0	301.0	
								10-11-60			5050
								10-16-60			5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
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CENTRAL VALLEY REGION

MENDOTA-HURON AREA

5-22.47

20S/17E-17N01 M	436.0	10-12-60	□	-	5050	21S/17E-11E01 M	415.0	10-14-60	□	-	5050
20S/18E-11N01 M	277.0	10-12-60	□	-	5050	21S/17E-24G01 M	425.0	10-14-60	442.0	17.0	5050
20S/18E-11O01 M	270.0	7-19-60	428.4	- 158.4	5000	21S/18E-02M01 M	278.0	10-12-60	□	-	5050
		8-17-60	452.0	- 182.0		21S/18E-28M02 M	360.0	7-29-60	311.5	48.5	6001
		9-14-60	437.8	- 167.8				8-25-60	314.5	45.5	
		10-12-60	431.5	- 161.5				9-21-60	301.1	58.9	
		11-09-60	433.1	- 163.1				10-26-60	305.0	55.0	
		12-07-60	424.9	- 154.9				1-23-61	292.2	67.8	
		1-05-61	401.7	- 131.7				10-12-60	□	-	5050
		2-02-61	412.8	- 142.8				10-10-60	□	-	5000
		3-01-61	416.6	- 146.6				10-11-60	#	-	5000
		3-29-61	420.8	- 150.8				10-10-60	□	-	5000
		4-26-61	410.8	- 140.8				10-10-60	□	-	5000
		5-04-61	416.0	- 146.0				10-10-60	□	-	5000
		5-25-61	408.2	- 138.2				10-14-60	□	-	5050
		6-22-61	409.5	- 139.5				3-07-61	□	-	5050
20S/18E-19D01 M	339.0	10-10-60	□	-	5000	22S/16E-12F01 M	787.0	10-14-60	□	-	5050
		10-11-61	#	-				3-07-61	□	-	
20S/18E-36D01 M	260.0	7-29-60	288.8	- 28.8	6001						
		8-25-60	288.1	- 28.1							
		9-21-60	284.0	- 24.0							
		10-12-60	284.5	- 24.5	5050						
		10-26-60	282.5	- 22.5	6001						
		2-29-61	272.6	- 12.6							
21S/15E-01E01 M	623.0	10-12-60	177.3	445.7	5050						
		5-04-61	161.0	462.0	5000						
21S/15E-10C01 M	658.0	10-10-60	□	-	5050						
21S/16E-02N01 M	570.0	10-17-60	147.5	422.5	5050						
21S/16E-07N01 M	634.0	10-10-60	□	-	5050						
21S/16E-35D01 M	682.0	10-12-60	□	-	5050						
		3-07-61	323.6	358.4							
21S/17E-05M01 M	485.0	10-14-60	502.0	- 17.0	5050						
		5-03-61	534.0	- 49.0	5000						
21S/17E-06N01 M	526.0	10-14-60	119.8	406.2	5050						

CENTRAL VALLEY REGION

MENDOTA-HURON AREA

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TERRA BELLA IRRIGATION DISTRICT

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22S/27E-36N01 M	513.0	7-25-60	280.0	233.0	5000						
		8-16-60	308.8	204.2							
		9-19-60	305.4	207.6							
		10-18-60	294.6	218.4							
		11-22-60	272.8	240.2							
		12-19-60	257.2	255.8							
		1-16-61	245.7	267.3							
		2-16-61	236.5	276.5							
		3-15-61	245.0	268.0							
		4-19-61	262.5	250.5							
		5-22-61	272.3	240.7							
		6-23-61	273.1	239.9							
23S/27E-10H01 M	518.0	10-11-60	239.8	278.2	5050						
		2-14-61	219.0	299.0							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
LAHONTAN REGION											
SURPRISE VALLEY											
40N/16E-36G01 M	4625.2	9-11-57	54.7	4570.5	5050	42N/16E-17K01 M	4651.6	7-16-59	23.7	4627.9	5050
		5-29-58	51.4	4573.8		CONT.		8-18-59	24.5	4627.1	
		9-24-58	62.9*	4562.3				9-18-59	25.0	4626.6	
		4-14-59	70.1	4555.1				10-20-59	25.3	4626.3	
		5-19-59	□					11-17-59	25.4	4626.2	
		6-17-59	□					12-15-59	25.8	4625.8	
		7-16-59	□					1-19-60	25.4	4626.2	
		8-18-59	83.2*	4542.0				2-16-60	26.0	4625.6	
		9-16-59	74.2	4551.0				3-15-60	25.6	4626.0	
		10-20-59	72.4	4552.8				4-08-60	24.8	4626.8	
		11-17-59	71.2	4554.0				5-26-60	22.2	4629.4	
		12-15-59	70.5	4554.7				6-29-60	22.8	4628.8	
		1-19-60	70.2	4555.0				7-27-60	23.6	4628.0	
		2-16-60	71.8	4553.4				8-25-60	23.9	4627.7	
		3-15-60	68.3	4556.9				9-21-60	24.6	4627.0	
		4-08-60	70.8	4554.4				10-26-60	24.9	4626.7	
		5-26-60	□					11-16-60	24.9	4626.7	
		6-29-60	□					12-12-60	24.9	4626.7	
		7-27-60	□					1-18-61	25.2	4626.4	
		8-25-60	77.4	4547.8				2-22-61	25.1	4626.5	
		9-21-60	77.1	4548.1				3-22-61	24.8	4626.8	
		10-26-60	76.1	4549.1				4-19-61	23.3	4628.3	
		11-16-60	74.2	4551.0				5-17-61	23.2	4628.4	
		12-12-60	73.6	4551.6				6-20-61	23.6	4628.0	
		1-18-61	72.3	4552.9							
		2-22-61	71.5	4553.7							
		3-22-61	74.7	4550.5							
		4-19-61	□								
		5-17-61	□								
		6-20-61	□								
LAHONTAN REGION											
SURPRISE VALLEY											
41N/16E-35D02 M	4621.5	9-21-60	36.4	4585.1	5050	43N/16E-17D01 M	4687.4	8-17-58	26.4	4661.0	5050
		10-26-60	37.9	4583.6				9-21-58	26.4	4661.0	
		11-16-60	38.2	4583.3				4-13-59	29.8	4657.6	
		12-12-60	38.3	4583.2				5-19-59	30.4	4657.0	
		1-18-61	38.8	4582.7				6-17-59	31.0	4656.4	
		2-22-61	38.4	4583.1				7-16-59	31.3	4656.1	
		3-22-61	38.5	4583.0				8-18-59	31.9	4655.5	
		4-19-61	38.5	4583.0				9-18-59	32.0	4655.4	
		5-17-61	□					10-20-59	32.2	4655.2	
		6-20-61	39.0	4582.5				11-17-59	32.6	4654.8	
		4-16-59	22.3	4629.3				12-15-59	32.9	4654.5	
		5-19-59	22.3	4629.3	5050			1-19-60	33.6	4653.8	
		6-17-59	22.9	4628.7				2-16-60	33.5	4653.9	
								3-15-60	33.6	4653.8	
								4-07-60	33.9	4653.5	
								5-26-60	33.9	4653.5	
								6-29-60	33.7	4653.7	
								7-26-60	33.8	4653.6	
								8-25-60	33.9	4653.5	
								9-20-60	33.7	4653.7	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
LAHONTAN REGION											
SURPRISE VALLEY											
43N/16E-17D01 M	4687.4	10-25-60	34.0	4653.4	5050	MADELINE PLAINS		7-26-60	34.5	5266.8	5050
CONT.		11-16-60	34.8	4652.6				8-25-60	33.7	5267.6	
		12-12-60	34.8	4652.6				9-22-60	34.2	5267.1	
		1-18-61	34.2	4653.2				10-26-60	33.7	5267.6	
		2-22-61	34.4	4653.0				11-16-60	34.2	5267.1	
		3-22-61	34.5	4652.9				12-13-60	33.6	5267.7	
		4-19-61	34.7	4652.7				1-19-61	34.3	5267.0	
		5-17-61	34.6	4652.8				2-22-61	34.7	5266.6	
		6-20-61	34.4	4653.0				3-22-61	33.6	5267.7	
								4-19-61	33.7	5267.6	
46N/16E-09L01 M	4534.3	9-20-58	14.3	4520.0	5050	MADELINE PLAINS		5-17-61	33.8	5267.5	
		4-13-59	17.7	4516.6				6-20-61	34.0	5267.3	
		9-18-59	19.7	4514.6							
		4-07-60	20.4	4513.9							
		8-25-60	19.8	4514.5							
		9-21-60	20.5	4513.8							
		10-25-60	20.2	4514.1							
		11-16-60	□								
		12-13-60	□								
		1-18-61	20.1	4514.2							
		2-22-61	20.5	4513.8							
		3-22-61	19.4	4514.9							
		4-19-61	17.5	4516.8							
		5-17-61	16.9	4517.4							
		6-20-61	17.0	4517.3							
MADELINE PLAINS											
34N/14E-26B01 M	5301.3	8-07-58	34.6	5266.7	5050	MADELINE PLAINS		10-02-58	53.3	5242.7	5050
		8-07-58	34.8	5266.5				4-16-59	52.5	5243.5	
		4-16-59	41.6	5259.7				5-19-59	52.4	5243.6	
		5-19-59	33.8	5267.5				6-17-59	51.6	5244.4	
		6-17-59	34.6	5266.7				7-15-59	56.4	5239.6	
		7-15-59	34.2	5267.1				8-18-59	57.3	5238.7	
		8-18-59	34.7	5266.6				9-18-59	56.0	5240.0	
		9-18-59	33.9	5267.4				10-19-59	52.6	5243.4	
		10-19-59	34.4	5266.9				11-17-59	55.2	5240.8	
		11-17-59	34.5	5266.8				12-15-59	55.1	5240.9	
		12-15-59	34.8	5266.5				1-19-60	56.3	5239.7	
		1-19-60	35.8	5265.5				2-15-60	53.0	5243.0	
		2-15-60	33.1	5268.2				3-15-60	52.8	5243.2	
		3-15-60	33.4	5267.9				4-08-60	52.9	5243.1	
		4-07-60	33.5	5267.8				5-26-60	53.2	5242.8	
		5-26-60	33.6	5267.7				6-28-60	54.1	5241.9	
		6-28-60	35.4	5265.9				7-26-60	53.4	5242.6	
								8-25-60	53.2	5242.8	
								9-22-60	54.5	5241.5	
								10-26-60	58.6	5237.4	
								11-16-60	53.7	5242.3	
								12-13-60	53.4	5242.6	
								1-19-61	53.3	5242.7	
								2-22-61	53.5	5242.5	
								3-22-61	53.4	5242.6	
								4-19-61	#		
MADELINE PLAINS											
37N/13E-32A01 M	5287.9	10-02-58	7.3	5280.6				10-02-58	7.3	5280.6	5050
		4-16-59	10.0	5277.9				4-16-59	10.0	5277.9	
		5-19-59	12.0	5275.9				5-19-59	12.0	5275.9	
		6-17-59	10.7	5277.2				6-17-59	10.7	5277.2	
		7-15-59	10.9	5277.0				7-15-59	10.9	5277.0	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface. in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. G.S. to Water Surface. in feet	Water Surface Elev. in feet	Agency Supplying Data	
LAHONTAN REGION												
MADELINE PLAINS												
37N/13E-32A01 M	5287.9	8-18-59	11.7	5276.2	5050	HONEY LAKE VALLEY						5050
CONT.		9-14-59	11.7	5276.2		26N/16E-15E03 M	4106.1	12-13-60	50.3	4055.8	5050	
		10-19-59	12.5	5275.4		CONT.		1-19-61	51.6	4054.5		
		11-17-59	12.2	5275.7				2-23-61	52.8	4053.3		
		12-15-59	12.0	5275.9				3-23-61				
		1-19-60	12.7	5275.2				4-20-61	54.3	4051.8		
		2-15-60	13.4	5274.5				5-18-61	56.3	4049.8		
		3-15-60	13.4	5274.5				6-21-61	58.5	4047.6		
		4-07-60	13.5	5274.4		27N/14E-26J02 M	4176.5	7-23-58	9.7	4166.8	5050	
		5-26-60						8-26-58	9.8	4166.7		
		6-28-60	12.3	5275.6				10-03-58	10.0	4166.5		
		7-26-60	14.0	5273.9				4-24-59	7.9	4168.6		
		8-25-60	13.4	5274.5				5-19-59	9.5	4167.0		
		9-22-60	13.5	5274.4				6-17-59	9.8	4166.7		
		10-26-60	14.4	5273.5				7-14-59	9.7	4166.8		
		11-16-60	13.5	5274.4				8-19-59	10.3	4166.2		
		12-13-60	14.6	5273.3				9-22-59	10.8	4165.7		
		1-19-61	14.2	5273.7				10-19-59	12.2	4164.3		
		2-21-61	15.1	5272.8				11-16-59	11.7	4164.8		
		3-22-61	14.0	5273.9				12-15-59	11.4	4165.1		
		4-19-61	13.7	5274.2				1-20-60	10.1	4166.4		
		5-18-61	14.1	5273.8				2-15-60	9.7	4166.8		
		6-20-61	16.2	5271.7				3-15-60	9.3	4167.2		
HONEY LAKE VALLEY												
26N/16E-15E03 M	4106.1	4-10-58	53.9	4052.2	5050	HONEY LAKE VALLEY						5050
		10-02-58	46.9	4059.2				4-09-60	10.4	4166.1		
		7-14-59	52.9	4053.2				5-27-60	9.6	4166.9		
		8-19-59	54.0	4052.1				6-27-60	10.7	4165.8		
		9-21-59	46.9	4059.2				7-25-60	7.2	4169.3		
		10-19-59	46.4	4059.7				8-26-60	10.1	4166.4		
		11-16-59	48.4	4057.7				9-23-60	11.7	4164.8		
		12-15-59	48.7	4057.4				10-27-60	11.2	4165.3		
		1-20-60	51.3	4054.8				11-15-60	10.9	4165.6		
		2-15-60	51.2	4054.9				12-13-60	10.5	4166.0		
		3-15-60	52.1	4054.0				1-19-61	10.1	4166.4		
		4-11-60	52.4	4053.7				2-23-61	9.7	4166.8		
		5-27-60	55.0	4051.1				3-22-61	9.5	4167.0		
		6-27-60	51.8	4054.3				4-20-61	9.6	4166.9		
		7-25-60	50.7	4055.4				5-18-61	9.9	4166.6		
		8-26-60	48.7	4057.4				6-21-61	9.8	4166.7		
		9-23-60	48.5	4057.6								
		10-27-60	48.7	4057.4								
		11-15-60	50.2	4055.9								
LAHONTAN REGION												
HONEY LAKE VALLEY												
28N/13E-11R01 M	4068.6	7-20-59	17.5	4051.1	5050	HONEY LAKE VALLEY						5050
		9-21-59	20.3	4048.3								
		11-16-59	17.1	4051.7								
		12-15-59	16.9	4051.7								
		1-20-60	17.3	4051.3								
		2-15-60	16.3	4052.3								

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. G.S. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
LAHONTAN REGION											
HONEY LAKE VALLEY											
28N/13E-11R01 M											
CONT.											
	4068.6	3-15-60	15.3	4053.3	5050		4046.9	12-13-60	11.2	4035.7	5050
		4-13-60	12.3	4056.3				1-19-61	11.3	4035.6	
		5-27-60	30.0*	4038.6				2-22-61	11.3	4035.6	
		6-27-60						3-23-61	11.6	4035.3	
		7-21-60	36.9*	4031.7				4-19-61	12.8	4034.1	
		8-26-60	43.2*	4025.4				5-18-61	8.1	4038.8	
		9-23-60	23.6	4045.0				6-20-61			
		10-27-60	21.0	4047.6							
		11-05-60	20.1	4048.5							
		12-13-60	19.5	4049.1							
		1-19-61	19.1	4049.5							
		2-23-61	18.7	4049.9							
		3-23-61	18.6	4050.0							
		4-20-61	26.3*	4042.3							
		5-18-61	56.6*	4012.0							
		6-21-61	53.8*	4014.8							
29N/12E-05J01 M											
	4172.3	8-07-57	15.8	4156.5	5050						
		11-02-57	14.2	4158.1							
		4-11-58	11.2	4161.1							
		6-13-58	11.3	4161.0							
		7-08-58	12.7	4159.6							
		9-20-59	16.0	4156.3							
		4-10-60	16.2	4156.1							
		9-22-60	17.1	4155.2							
		10-26-60	18.5	4153.8							
		11-15-60	14.8	4157.5							
		12-13-60	13.8	4158.5							
		1-19-61	13.7	4158.6							
		2-22-61	13.1	4159.2							
		3-23-61	14.1	4158.2							
		4-20-61	13.8	4158.5							
		5-18-61	13.7	4158.6							
		6-21-61	14.9	4157.4							
29N/14E-17R02 M											
	4046.9	8-22-57	4.7	4042.2	5050						
		11-01-57	4.9	4042.0							
		4-12-58	3.2	4043.7							
		9-24-58	4.6	4042.3							
		4-22-59	5.8	4041.1							
		9-21-59	17.3*	4029.6							
		4-12-60	8.7	4038.2							
		9-22-60	13.3	4033.6							
		10-26-60	11.8	4035.1							
		11-15-60	11.7	4035.2							

APPENDIX C

PRIOR REPORTS CONTAINING
BASIC GROUND WATER DATA

PRIOR REPORTS CONTAINING
BASIC GROUND WATER DATA

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This appendix lists prior reports, issued by the Department of Water Resources or by the U. S. Geological Survey in cooperation with the department or with the U. S. Bureau of Reclamation, which contain basic ground water data, including water level measurements and well data for ground water basins of Central and Northern California.

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- California State Department of Engineering. "Water Resources of Kern River and Adjacent Streams and Their Utilization." Bulletin No. 9. 1920.
- California State Department of Public Works, Division of Water Resources. "Water Resources of Tulare County and Their Utilization." Bulletin No. 3. 1922.
- "Ground Water Resources of Southern San Joaquin Valley." Bulletin No. 11. 1927.
- "Sacramento River Basin." Bulletin No. 26. 1931.
- "San Joaquin River Basin." Bulletin No. 29. 1931.
- "Pit River Investigation." Bulletin No. 41. 1933.
- "Santa Clara Investigation." Bulletin No. 42. 1933.
- "Salinas Basin Investigation." Basic Data. Bulletin No. 52-A. 1941. Seven Supplements. 1948-1958.
- "Northeastern Counties Investigation. Report on Upper Feather River Service Area." April, 1955.
- "Report to the California State Legislature on Putah Creek Cone Investigation." December, 1955.
- California State Department of Water Resources, Division of Resources Planning. "Lake County Investigation." Bulletin No. 14. July 1957.
- California State Department of Water Resources, Division of Resources Planning. "Shasta County Investigation." Bulletin No. 22. December 1960.
- "Northeastern Counties Investigation." Bulletin No. 58. December 1957.

- "West Walker River Investigation." Bulletin No. 64. December 1957.
 - "Intrusion of Salt Water into Ground Water Basins of Southern Alameda County." Bulletin No. 81. December 1960.
 - "Upper Pit River Investigation." Bulletin No. 86. November 1960.
 - "Clear Lake-Cache Creek Basin Investigation." Bulletin No. 90. March 1961.
 - "Northeastern Counties Ground Water Investigation." Bulletin No. 98 February 1963.
- California State Water Resources Board. "Santa Cruz-Monterey Counties Investigation." Bulletin No. 5. August 1953.
- "Sutter-Yuba Counties Investigation." Bulletin No. 6. September 1952.
 - "Santa Clara Valley Investigation." Bulletin No. 7. September 1951.
 - "Placer County Investigation." Bulletin No. 10. July 1954.
 - "San Joaquin County Investigation." Bulletin No. 11. April 1954. Four Supplements. 1954-1958.
 - "Alameda County Investigation." Bulletin No. 13. July 1955.
 - "American River Basin Investigation." Bulletin No. 21. June 1955.
- United States Department of the Interior, Geological Survey, Ground Water Branch. "Geology and Ground Water Hydrology of the Mokelumne Area, California." Water Supply Paper 780. 1939.
- "Ground Water of the Lower Lake-Middleton Area, Lake County, California." Water Supply Paper 1927. 1955.
 - "Geology and Ground Water Features of the Smith River Plain, Del Norte County, California." Water Supply Paper 1254. 1957.
 - "Ground Water Conditions in the Mendota-Huron Area, Fresno and Kings Counties, California." Water Supply Paper 1360-G. 1957.
 - "Geology and Ground Water Features of Scott Valley, Siskiyou County, California." Water Supply Paper 1462. 1958.
 - "Geology and Ground Water in the Santa Rosa and Petaluma Valley Areas, Sonoma County, California." Water Supply Paper 1427. 1958.
 - "Ground Water Conditions in the Avenal-McKittrick Area, Kings and Kern Counties, California." Water Supply Paper 1457. 1959.
 - "Ground Water Conditions and Storage Capacity in the San Joaquin Valley, California." Water Supply Paper 1469. 1959.

- "Geology and Ground Water Features of the Eureka Area, Humboldt County, California." Water Supply Paper 1470. 1959.
- "Geology, Water Resources and Usable Ground Water Storage Capacity of Part of Solano County, California." Water Supply Paper 1464. 1960.
- "Geology and Ground Water Features of Shasta Valley, Siskiyou County, California." Water Supply Paper 1484. 1960.
- "Geology and Ground Water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California." Water Supply Paper 1495. 1960.
- Geology and Ground Water Features of the Butte Valley Region, Siskiyou County, California." Typewritten Report. 1958. (in preparation as a Water Supply Paper).
- "Geologic Features and Ground-Water Storage Capacity of Sacramento Valley, California." Duplicated Report. 1958.
- "Geology and Ground-Water Resources of the Russian and Upper Eel River Valleys, Sonoma and Mendocino Counties, California." In preparation.
- "Geology and Ground Water Features of the Edison-Maricopa Area, Kern County, California." In preparation.
- Water Supply Papers giving information on the water levels and artesian pressure in observation wells in California:

Water Supply Paper 468 contains measurements for 1920 and prior years, 777 for 1935, 817 for 1936, 840 for 1937, 845 for 1938, 886 for 1939, 911 for 1940, 941 for 1941, 949 for 1942, 991 for 1943, 1021 for 1944, 1028 for 1945, 1076 for 1946, 1101 for 1947, 1131 for 1948, 1161 for 1949, 1170 for 1950, 1196 for 1951, 1226 for 1952. 1270 for 1953, 1326 for 1954, and 1409 for 1955. 1770 for 1956-1960

APPENDIX D

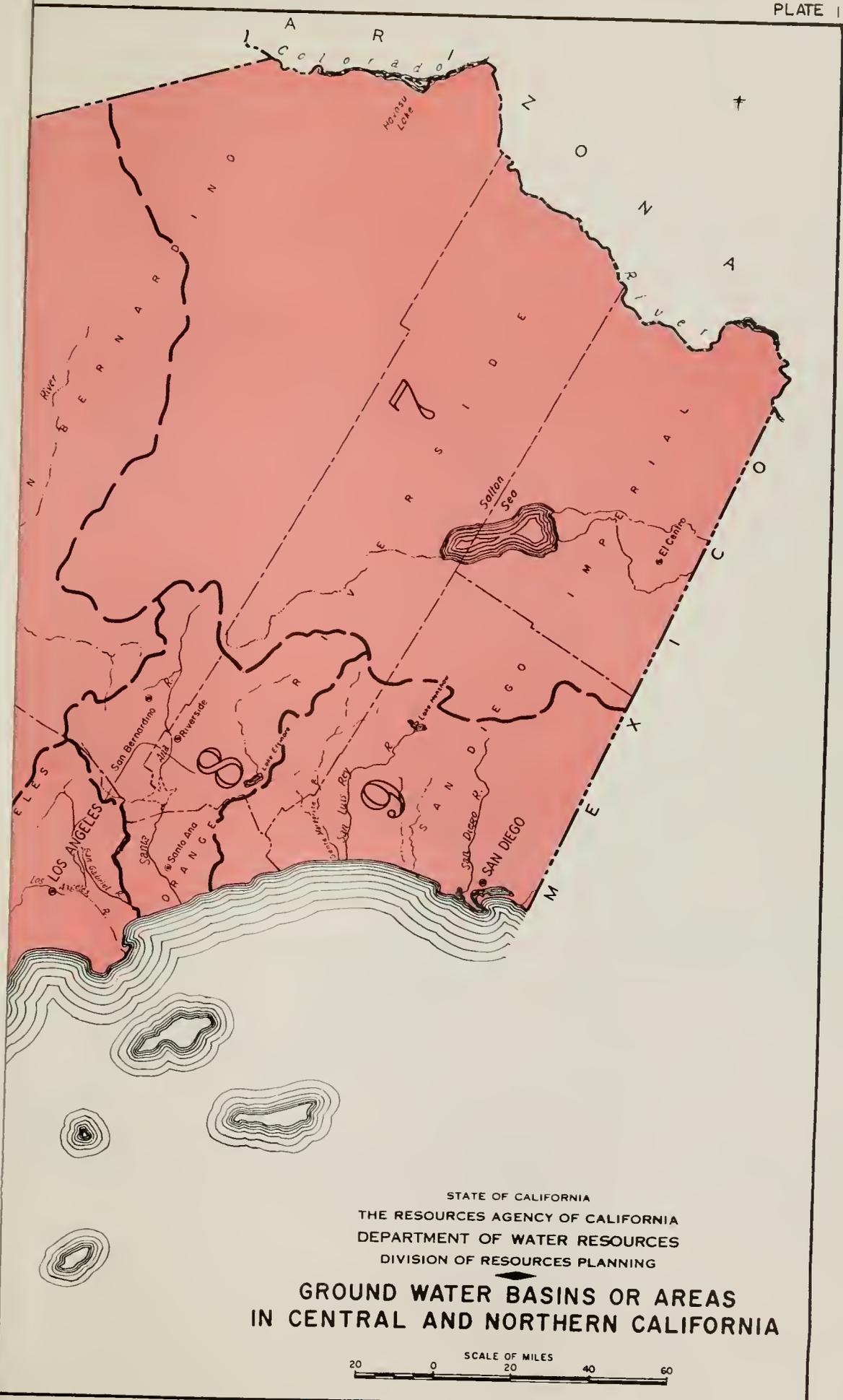
CONTEMPORARY REPORTS OF
BASIC HYDROLOGIC DATA
ISSUED ANNUALLY BY THE
DEPARTMENT OF WATER RESOURCES

CONTEMPORARY REPORTS OF
BASIC HYDROLOGIC DATA
ISSUED ANNUALLY BY THE
DEPARTMENT OF WATER RESOURCES

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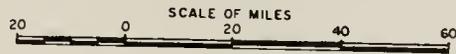
Reports issued annually by the Department of Water Resources, designed primarily to record basic hydrologic data and to present conditions of water supply directly related thereto, include the following:

<u>Bulletin Series No.</u>	<u>Name</u>
23	Surface Water Flow. (Formerly Sacramento-San Joaquin Water Supervision).
39	Water Supply Conditions in Southern California.
65	Quality of Surface Waters in California.
66	Quality of Ground Waters in California.
120	Water Conditions in California. (Published in February, March, April, and May of each year).



STATE OF CALIFORNIA
 THE RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES PLANNING

**GROUND WATER BASINS OR AREAS
 IN CENTRAL AND NORTHERN CALIFORNIA**

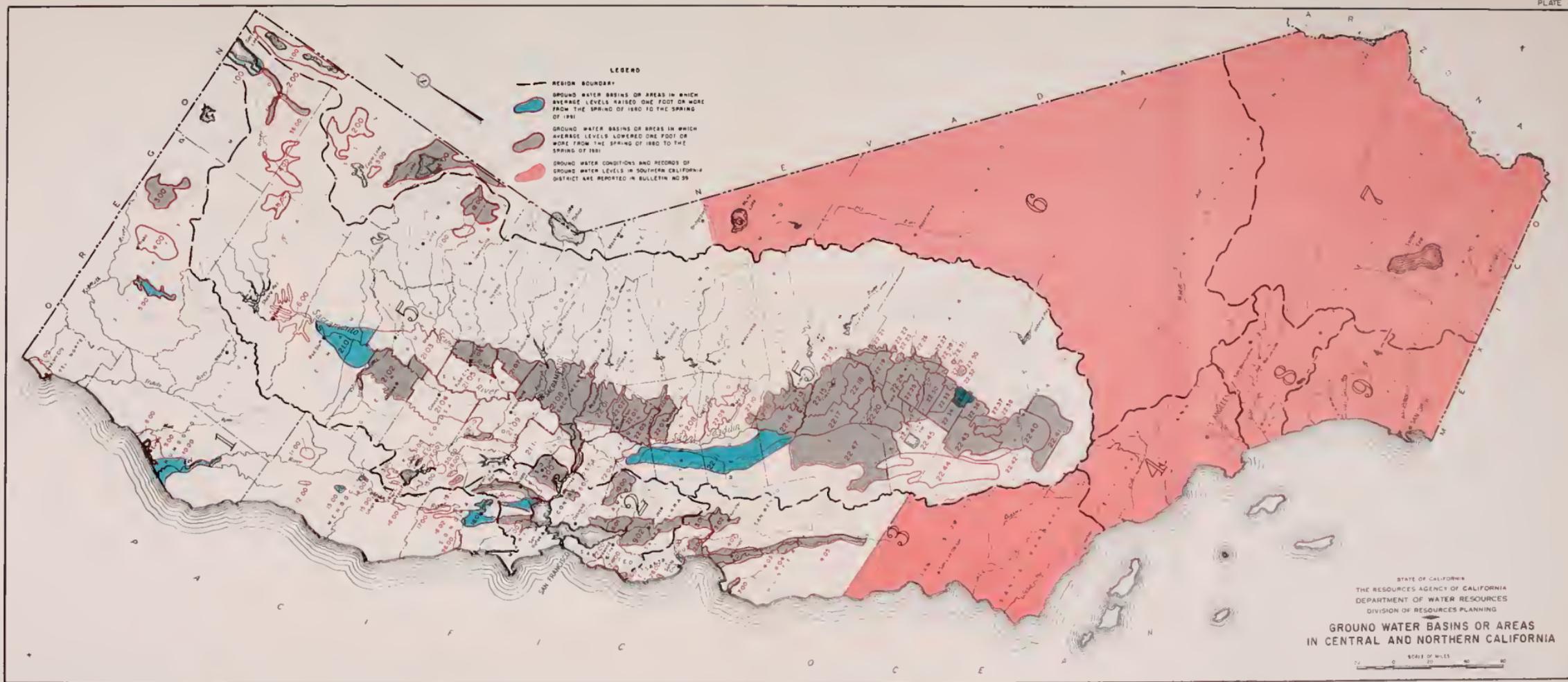


GROUND WATER BASINS OR AREAS IN CENTRAL AND NORTHERN CALIFORNIA

- | NORTH COASTAL REGION | | CENTRAL VALLEY REGION | |
|---------------------------------|----------------------------|-----------------------|---------------------------------------|
| 1- 1.00 | Smith River Plain | 5- 1.00 | Goose Lake Valley |
| 1- 3.00 | Butte Valley | 5- 2.00 | Alturas Basin |
| 1- 4.00 | Shasta Valley | 5- 4.00 | Big Valley |
| 1- 5.00 | Scott River Valley | 5-36.00 | Round Valley |
| 1- 8.00 | Mad River Valley | 5- 5.00 | Fall River Valley |
| 1- 9.00 | Eureka Plain | 5- 6.00 | Redding Basin |
| 1-10.00 | Est River Valley | 5-11.00 | Mahawa Valley |
| 1-11.00 | Round Valley | 5-12.00 | Sierra Valley |
| 1-12.00 | Laytonville Valley | 5-13.00 | Upper Lake Valley |
| 1-13.00 | Little Lake Valley | 5-14.00 | Scott Valley |
| 1-14.00 | Patterson Valley | 5-15.00 | Kelseyville Valley |
| 1-15.00 | Ukiah Valley | 5-31.00 | Long Valley |
| 1-16.00 | Sanel Valley | 5-16.00 | High Valley |
| 1-17.00 | Alexander Valley | 5-17.00 | Burns Valley |
| 1-18.00 | Santa Rosa Valley | 5-20.00 | Lower Lake Area |
| 1-18.01 | Santa Rosa Area | 5-18.00 | Coyote Valley |
| 1-18.02 | Healdsburg Area | 5-19.00 | Colliayami Valley |
| 1-98.00 | Lower Russian River Valley | 5-21.00 | Sacramento Valley |
| SAN FRANCISCO BAY REGION | | 5-21.01 | Tehama County |
| 2- 1.00 | Petaluma Valley | 5-21.02 | Glenn County |
| 2- 2.00 | Napa-Sonoma Valley | 5-21.03 | Butte County |
| 2- 2.01 | Napa Valley | 5-21.04 | Colusa County |
| 2- 2.02 | Sonoma Valley | 5-21.05 | Sutter County |
| 2- 3.00 | Suisun-Fairfield Valley | 5-21.06 | Yuba County |
| 2- 6.00 | Ygnacio Valley | 5-21.07 | Placer County |
| 2- 9.00 | Santa Clara Valley | 5-21.08 | Sacramento County |
| 2- 9.01 | South Alameda County | 5-21.09 | Yuba County |
| 2- 9.02 | North Santa Clara County | 5-21.10 | Colusa County |
| 2-10.00 | Livermore Valley | 5-21.11 | Salina County |
| 2-22.00 | Hell Moon Bay Terrace | 5-22.00 | San Joaquin Valley |
| 2-24.00 | Son Gregoria Valley | 5-22.01 | Mokelumne River Area |
| 2-26.00 | Pescadero Valley | 5-22.02 | Calaveras River Area |
| CENTRAL COASTAL REGION | | 5-22.03 | Farmingington-Collegeville Area |
| 3- 1.00 | Soquel Valley | 5-22.04 | Tracy Area |
| 3-26.00 | West Santa Cruz Terrace | 5-22.05 | South San Joaquin Irrigation District |
| 3- 2.00 | Pajaro Valley | 5-22.06 | Oakdale Irrigation District |
| 3- 3.00 | Gilroy-Hollister Valley | 5-22.07 | Modesto Irrigation District |
| 3- 3.01 | South Santa Clara County | 5-22.08 | Turlock Irrigation District |
| 3- 3.02 | San Benito County | 5-22.09 | Merced Irrigation District |
| 3- 4.00 | Salinas Valley | 5-22.10 | El Nido Irrigation District |
| 3- 4.01 | Pressure Area | 5-22.11 | Delta-Mendota Area |
| 3- 4.02 | East Side Area | 5-22.12 | Chowchilla Water District |
| 3- 4.03 | Forebay Area | 5-22.13 | Madera Irrigation District |
| 3- 4.04 | Arroyo Seco Cone | 5-22.14 | West Chowchilla-Madera Area |
| 3- 4.05 | Upper Valley Area | 5-22.15 | Fresno Irrigation District |
| 3- 7.00 | Carmel Valley | 5-22.16 | City of Fresno |

- | | | | |
|---------|---|---------|---|
| 5-22.17 | Fresno Slough Area | 5-22.31 | Vandala Irrigation District |
| 5-22.18 | Consolidated Irrigation District | 5-22.32 | Soucalita Irrigation District |
| 5-22.19 | Alto Irrigation District | 5-22.33 | Pixley Irrigation District |
| 5-22.20 | Lower Kings River Area | 5-22.34 | Alpaugh Allensworth Area |
| 5-22.21 | Orange Cove Irrigation District | 5-22.35 | Delano-Earlimart Irrigation District |
| 5-22.22 | Stone Corral Irrigation District | 5-22.36 | Southern San Joaquin Municipal Utility District |
| 5-22.23 | Ivanhoe Irrigation District | 5-22.37 | North Kern Water Storage District |
| 5-22.24 | Kaweah Delta Water Conservation District | 5-22.38 | Shafter-Wasco Irrigation District |
| 5-22.25 | Tulare Irrigation District | 5-22.40 | Kern River Delta Area |
| 5-22.26 | Exeter Irrigation District | 5-22.41 | Edson-Mancapa Area |
| 5-22.27 | Lindsay-Shafter Irrigation District | 5-22.42 | Buena Vista Water Storage District |
| 5-22.28 | Lindero Irrigation District | 5-22.43 | Semiripic Water Storage District |
| 5-22.29 | Porterville Irrigation District | 5-22.44 | Avenal-McKinnick Area |
| 5-22.30 | Lower Tulare River Irrigation District | 5-22.45 | Tulare Lake-Lost Hills Area |
| 5-22.31 | Vandala Irrigation District | 5-22.46 | Corcoran Irrigation District |
| 5-22.32 | Soucalita Irrigation District | 5-22.47 | Mendota-Huron Area |
| 5-22.33 | Pixley Irrigation District | 5-22.50 | Terra Bella Irrigation District |
| 5-22.34 | Alpaugh Allensworth Area | | |
| 5-22.35 | Delano-Earlimart Irrigation District | | |
| 5-22.36 | Southern San Joaquin Municipal Utility District | | |
| 5-22.37 | North Kern Water Storage District | | |
| 5-22.38 | Shafter-Wasco Irrigation District | | |
| 5-22.40 | Kern River Delta Area | | |
| 5-22.41 | Edson-Mancapa Area | | |
| 5-22.42 | Buena Vista Water Storage District | | |
| 5-22.43 | Semiripic Water Storage District | | |
| 5-22.44 | Avenal-McKinnick Area | | |
| 5-22.45 | Tulare Lake-Lost Hills Area | | |
| 5-22.46 | Corcoran Irrigation District | | |
| 5-22.47 | Mendota-Huron Area | | |
| 5-22.50 | Terra Bella Irrigation District | | |

- LANONTAN REGION**
- | | |
|---------|---------------------|
| 6- 1.00 | Surprise Valley |
| 6- 2.00 | Madeline Plains |
| 6- 3.00 | Willow Creek Valley |
| 6- 4.00 | Honey Lake Valley |



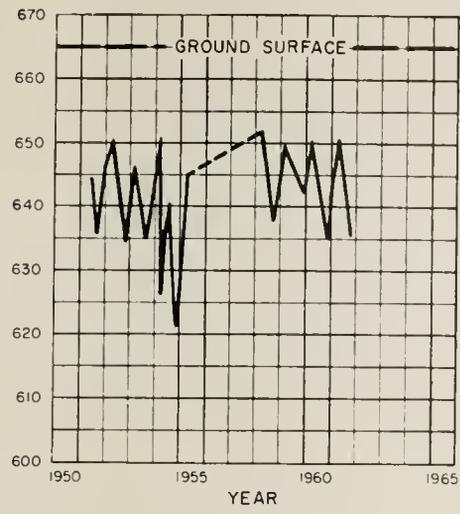
STATE OF CALIFORNIA
 THE RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES PLANNING

**GROUND WATER BASINS OR AREAS
 IN CENTRAL AND NORTHERN CALIFORNIA**

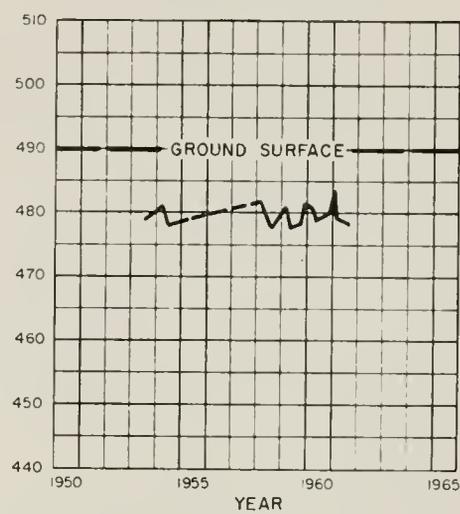
SCALE OF MILES
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South San Joaquin

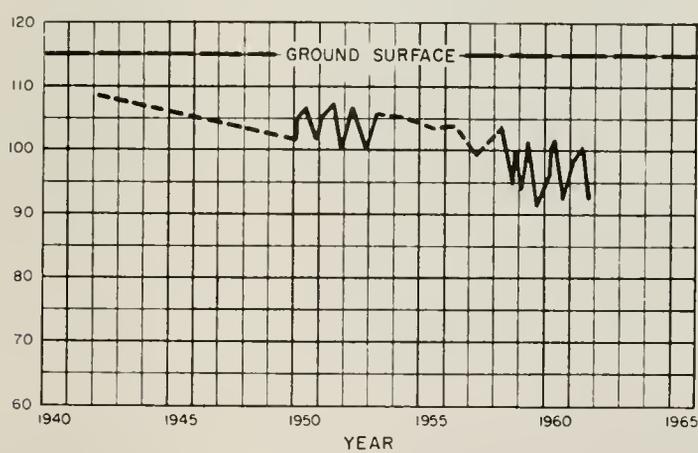
UKIAH VALLEY (1-15.00)
MENDOCINO COUNTY
WELL 15N/12W-8L1, M.D.B & M
GROUND SURFACE ELEVATION 665'



SANEL VALLEY (1-16.00)
MENDOCINO COUNTY
WELL 13N/11W-18E1, M.D.8 & M.
GROUND SURFACE ELEVATION 490'



SANTA ROSA VALLEY, SONOMA COUNTY (1-18.00)
SANTA ROSA AREA (1-18.01)
WELL 6N/8W-13R1, M.D.B & M
GROUND SURFACE ELEVATION 115'



----- CONNECTS MEASUREMENTS MADE AT INTERVALS
OF A YEAR OR MORE.

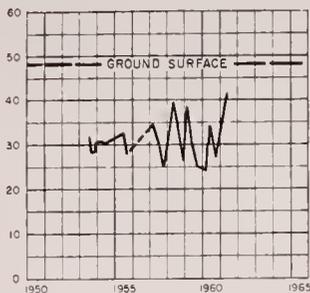
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STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

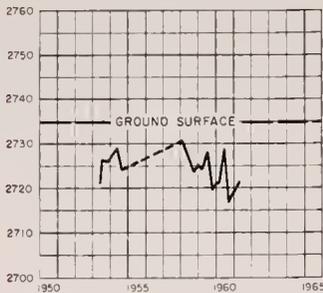
FLUCTUATION OF WATER LEVEL
IN WELLS
NORTH COASTAL REGION

E L E V A T I O N I N F E E T U S C B G S D A T U M

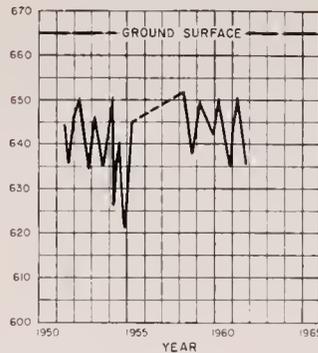
SMITH RIVER PLAIN (I-1.00)
 DEL NORTE COUNTY
 WELL 16N/1W-17K1, M D B & M
 GROUND SURFACE ELEVATION 48'



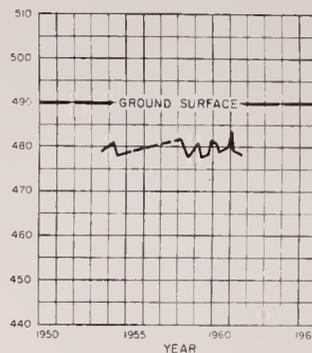
SCOTT RIVER VALLEY (I-5.00)
 SISKIYOU COUNTY
 WELL 43N/9W-24F1, M D B & M
 GROUND SURFACE ELEVATION 2735'



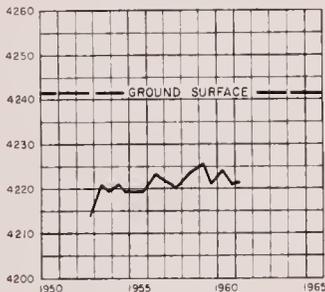
UKIAH VALLEY (I-15.00)
 MENDOCINO COUNTY
 WELL 15N/12W-8L1, M D B & M
 GROUND SURFACE ELEVATION 665'



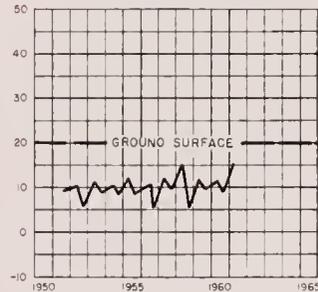
SANEL VALLEY (I-16.00)
 MENDOCINO COUNTY
 WELL 13N/11W-18E1, M D B & M
 GROUND SURFACE ELEVATION 450'



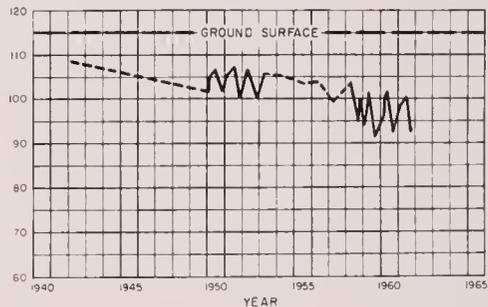
BUTTE VALLEY (I-3.00)
 SISKIYOU COUNTY
 WELL 46N/1E-6N1, M D B & M
 GROUND SURFACE ELEVATION 4242'



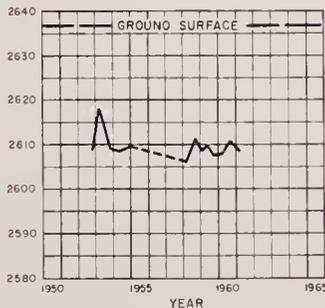
EEL RIVER VALLEY (I-10.00)
 HUMBOLDT COUNTY
 WELL 3N/2W-26R1, H B & M
 GROUND SURFACE ELEVATION 20'



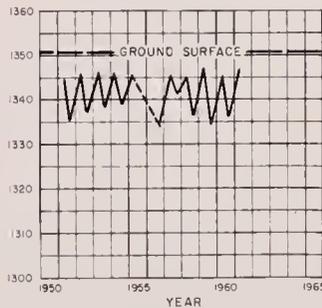
SANTA ROSA VALLEY, SONOMA COUNTY (I-18.00)
 SANTA ROSA AREA (I-18.01)
 WELL 6N/BW-13 R1, M D B & M
 GROUND SURFACE ELEVATION 115'



SHASTA VALLEY (I-4.00)
 SISKIYOU COUNTY
 WELL 44N/5W-34H1, M D B & M
 GROUND SURFACE ELEVATION 2631'



ROUND VALLEY (I-11.00)
 MENDOCINO COUNTY
 WELL 22N/12W-48I, M D B & M
 GROUND SURFACE ELEVATION 1351'



--- CONNECTS MEASUREMENTS MADE AT INTERVALS
 OF A YEAR OR MORE

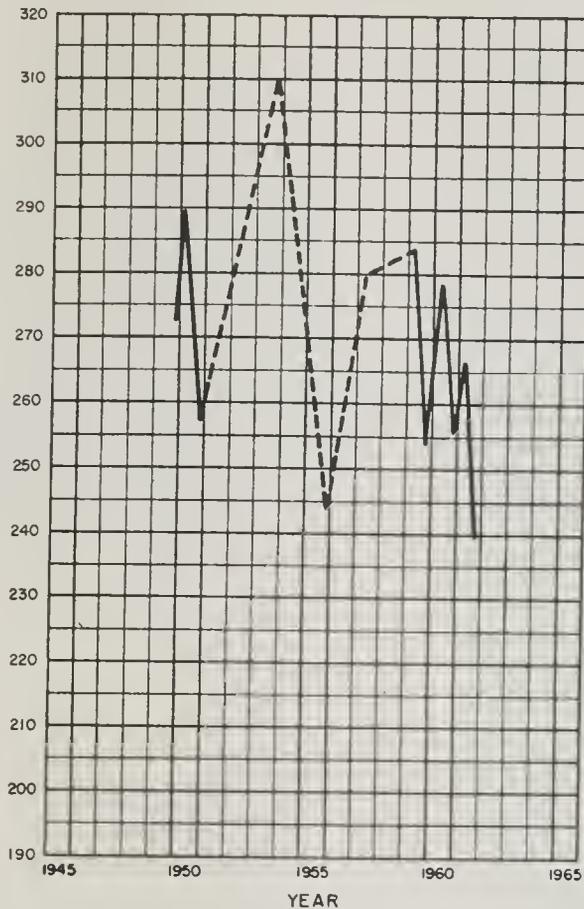
STATE OF CALIFORNIA
 THE RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES PLANNING
 GROUND WATER CONDITIONS
 IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

**FLUCTUATION OF WATER LEVEL
 IN WELLS
 NORTH COASTAL REGION**

E L E V A T I O N I N F E E T U S C B G S D A T U M

LIVERMORE VALLEY (2-10.00)

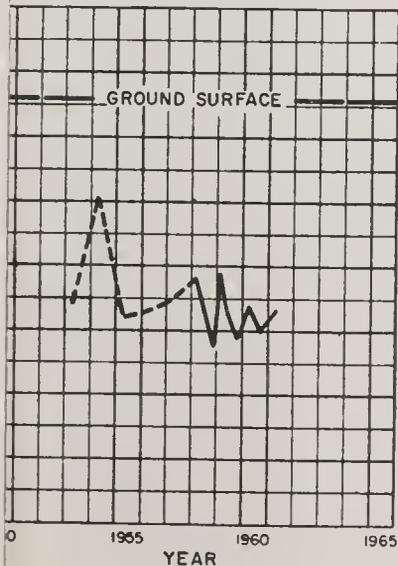
ALAMEDA COUNTY
WELL 3S/1E - 11H1, M.D.B. & M.
GROUND SURFACE ELEVATION 373'



MOON BAY TERRACE (2-22.00)

SAN MATEO COUNTY
WELL 5S/5W - 29N1, M.D.B. & M.
GROUND SURFACE ELEVATION 46'

----- CONNECTS MEASUREMENTS MADE AT
INTERVALS OF A YEAR OR MORE.



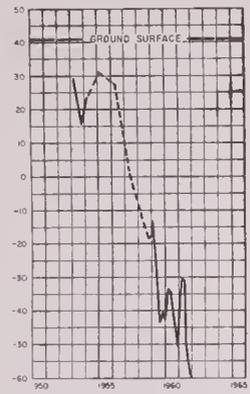
STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

FLUCTUATION OF WATER LEVEL IN WELLS SAN FRANCISCO BAY REGION

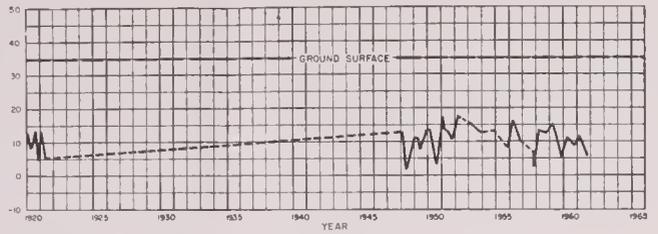
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ELEVATION IN FEET
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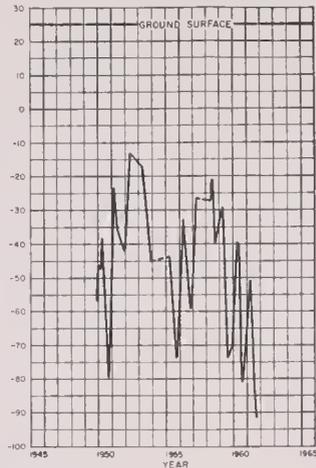
PETALUMA VALLEY (2-100)
SONOMA COUNTY
WELL 5N/7W-20B2, M D B M
GROUND SURFACE ELEVATION 41



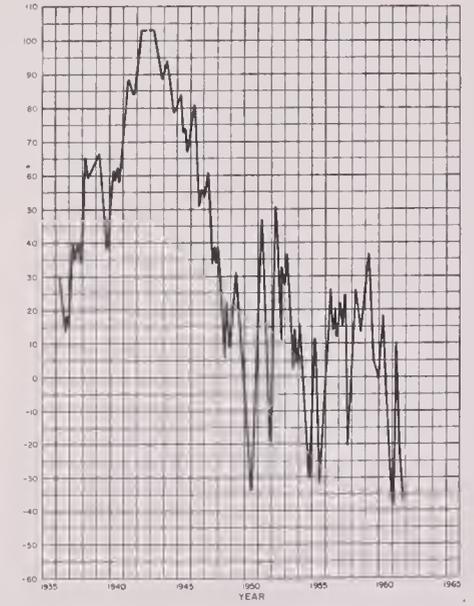
SUISUN-FAIRFIELD VALLEY (2-300)
SOLANO COUNTY
WELL 8N/2W-6A1, M D B M
GROUND SURFACE ELEVATION 38



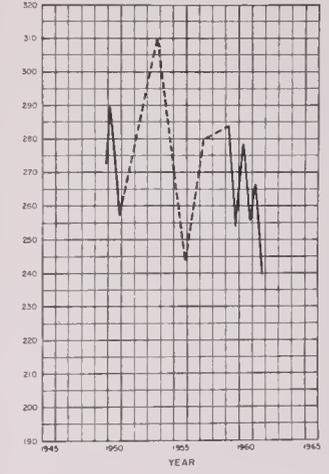
SANTA CLARA VALLEY (2-900)
SOUTH ALAMEDA COUNTY (2-901) LOWER AQUIFER
WELL 4S/2W-36K1, M D B M
GROUND SURFACE ELEVATION 38



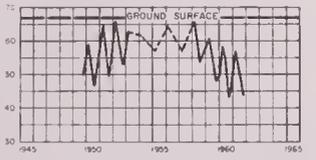
SANTA CLARA VALLEY (2-900)
NORTH SANTA CLARA COUNTY (2-902)
WELL 7S/1E-31A2, M D B M
GROUND SURFACE ELEVATION 182



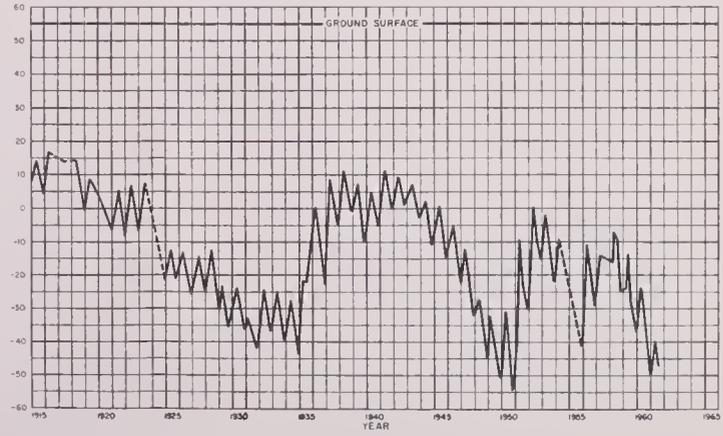
LIVERMORE VALLEY (2-1000)
ALAMEDA COUNTY
WELL 3S/1E-11H1, M D B M
GROUND SURFACE ELEVATION 375'



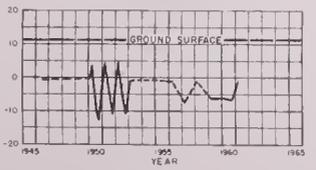
NAPA VALLEY (2-201)
NAPA COUNTY
WELL 6N/4W-17A1, M D B M
GROUND SURFACE ELEVATION 67



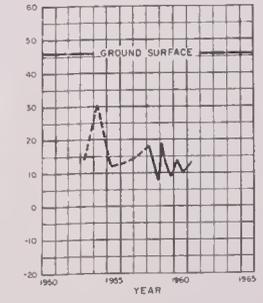
SANTA CLARA VALLEY (2-900)
SOUTH ALAMEDA COUNTY (2-901) UPPER AQUIFER
WELL 4S/1W-29C4, M D B M
GROUND SURFACE ELEVATION 86



SONOMA VALLEY (2-202)
SONOMA COUNTY
WELL 5N/5W-28N1, M D B M
GROUND SURFACE ELEVATION 11



HALF MOON BAY TERRACE (2-2200)
SAN MATEO COUNTY
WELL 5S/5W-29N1, M D B M
GROUND SURFACE ELEVATION 48

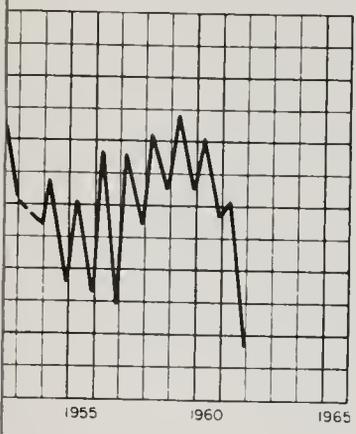


----- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

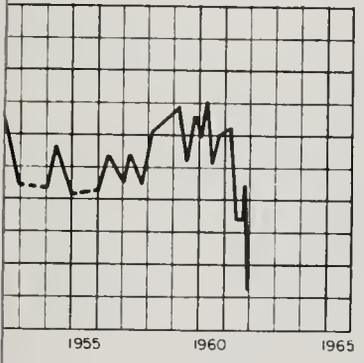
STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61
**FLUCTUATION OF WATER LEVEL
IN WELLS
SAN FRANCISCO BAY REGION**

ELEVATION IN FEET
— USCS GCS DATUM

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-4.04)
B.M.



OUNTY (3-4.00)
-4.05)
B.M.



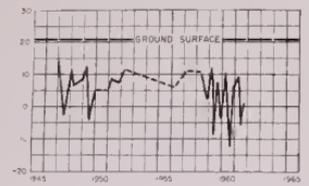
--- CONNECTS MEASUREMENTS MADE AT
INTERVALS OF A YEAR OR MORE.

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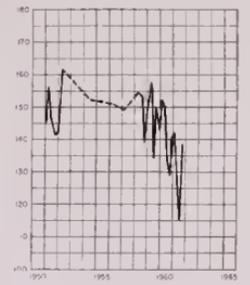
STATE OF CALIFORNIA
 THE RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES PLANNING
 GROUND WATER CONDITIONS
 IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61
 FLUCTUATION OF WATER LEVEL
 IN WELLS
 CENTRAL COASTAL REGION

ELEVATION IN FEET
DISCUSS BY
DATE

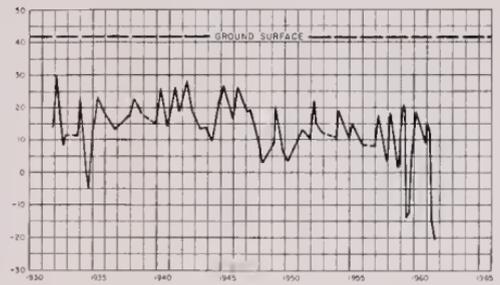
PAJARO VALLEY (3-2.00)
MONTEREY COUNTY
WELL 125/2E-16J1, M.D.B.M.
GROUND SURFACE ELEVATION 0



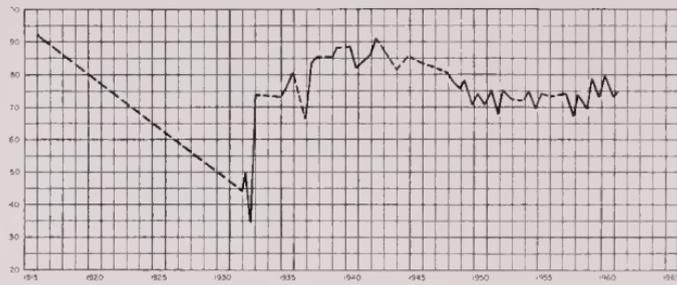
GILROY-HOLLISTER VALLEY (3-3.00)
SAN BENITO COUNTY (3-3.02)
WELL 125/5E-12F1, M.D.B.M.
GROUND SURFACE ELEVATION 85



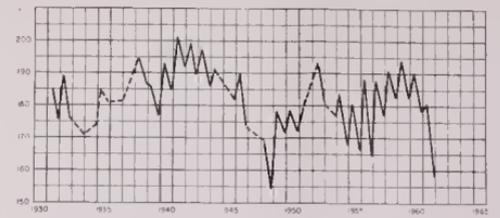
SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
PRESSURE AREA - 180 FOOT AQUIFER (3-4.01)
WELL 155/2E-10J, M.D.B.M.
GROUND SURFACE ELEVATION 43



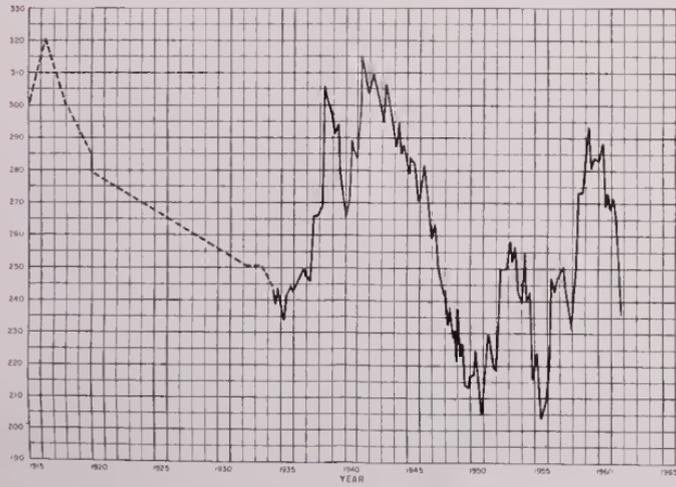
SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
EAST SIDE AREA (3-4.02)
WELL 165/3E-17R1, M.D.B.M.
GROUND SURFACE ELEVATION 10



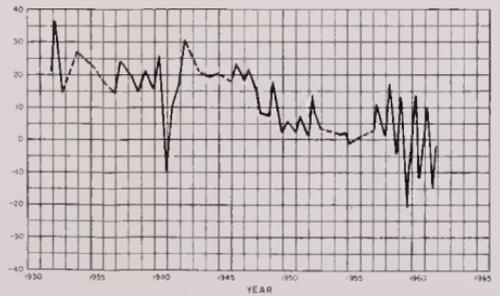
SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
ARROYO SECO CONE (3-4.04)
WELL 185/6E-13M1, M.D.B.M.
GROUND SURFACE ELEVATION 277



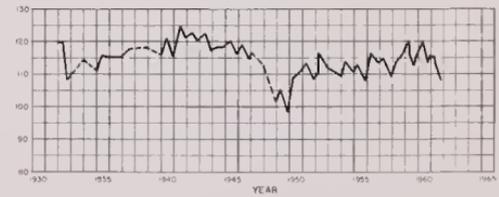
GILROY-HOLLISTER VALLEY (3-3.00)
SOUTH SANTA CLARA VALLEY (3-3.01)
WELL 55/3E-27C2, M.D.B.M.
GROUND SURFACE ELEVATION 527



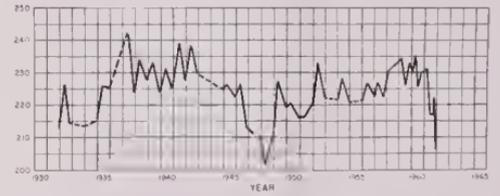
SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
PRESSURE AREA - 400 FOOT AQUIFER (3-4.01)
WELL 145/3E-18J1, M.D.B.M.
GROUND SURFACE ELEVATION 11



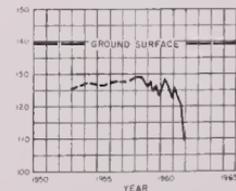
SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
FOREBAY AREA (3-4.03)
WELL 175/5E-11C1, M.D.B.M.
GROUND SURFACE ELEVATION 175



SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
UPPER VALLEY AREA (3-4.05)
WELL 195/7E-10P1, M.D.B.M.
GROUND SURFACE ELEVATION 318



CARMEL VALLEY (3-7.00)
MONTEREY COUNTY
WELL 165/6E-23S1, M.D.B.M.
GROUND SURFACE ELEVATION 78

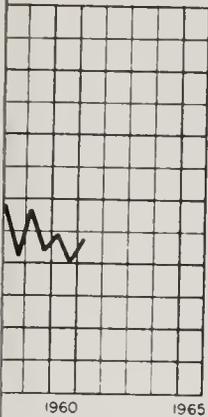


--- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

FLUCTUATION OF WATER LEVEL
IN WELLS
CENTRAL COASTAL REGION

DATE
BY
JOB NO.
SHEET NO.



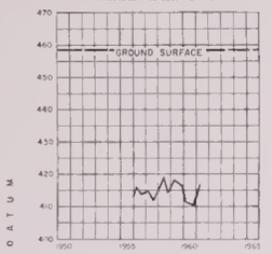
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----- CONNECTS MEASUREMENTS
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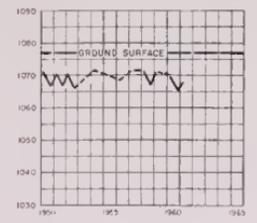
STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

FLUCTUATION OF WATER LEVEL
IN WELLS IN SACRAMENTO VALLEY
CENTRAL VALLEY REGION

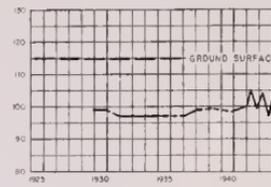
REDDING BASIN (5-6 00)
SHASTA COUNTY
WELL 31N/3W-181, M D B B M
GROUND SURFACE ELEVATION 438'



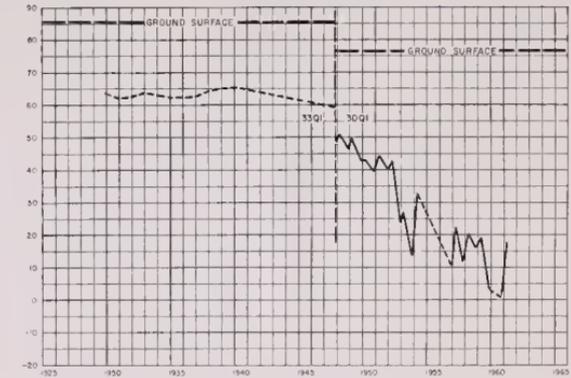
COLLAYOMI VALLEY (5-19 00)
LAKE COUNTY
WELL 11N/7W-35E1, M D B B M
GROUND SURFACE ELEVATION 1077'



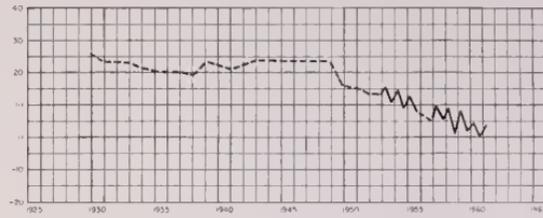
SACRAMENTO VALLEY (5-21 00)
BUTTE COUNTY (5-21 03)
WELL 21N/1W-25E1, M D B B M
GROUND SURFACE ELEVATION 113'



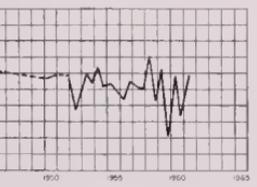
SACRAMENTO VALLEY (5-21 00)
YUBA COUNTY (5-21 06)
WELLS 14N/5E-33Q1, 14N/5E-30Q1, M D B B M
GROUND SURFACE ELEVATION 84.77'



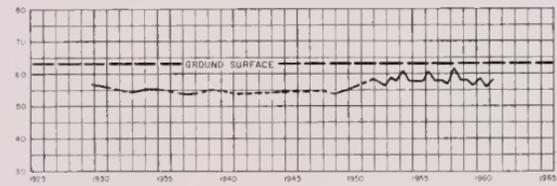
SACRAMENTO VALLEY (5-21 00)
SACRAMENTO COUNTY (5-21 08)
WELL 8N/6E-20J1, M D B B M
GROUND SURFACE ELEVATION 84'



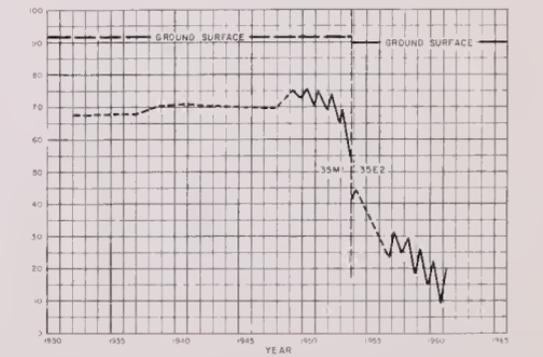
SACRAMENTO VALLEY (5-21 00)
TEHAMA COUNTY (5-21 01)
WELL 26N/3W-84L, M D B B M
GROUND SURFACE ELEVATION 888'



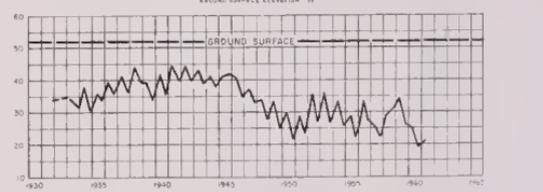
SACRAMENTO VALLEY (5-21 00)
COLUSA COUNTY (5-21 04)
WELL 12N/2W-11E1, M D B B M
GROUND SURFACE ELEVATION 83'



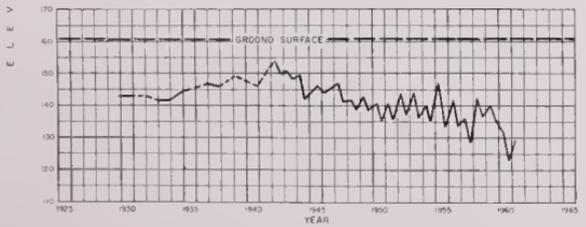
SACRAMENTO VALLEY (5-21 00)
PLACER COUNTY (5-21 07)
WELLS 13N/5E-35M1, 12N/5E-35E2, M D B B M
GROUND SURFACE ELEVATION 86.80'



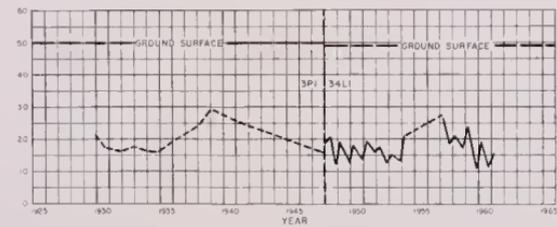
SACRAMENTO VALLEY (5-21 00)
YOLO COUNTY (5-21 09)
WELL 10N/2E-21M2, M D B B M
GROUND SURFACE ELEVATION 51'



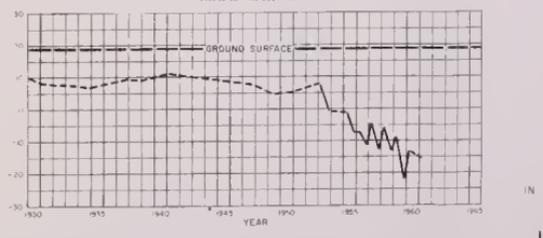
SACRAMENTO VALLEY (5-21 00)
GLENN COUNTY (5-21 02)
WELL 21N/2W-31E1, M D B B M
GROUND SURFACE ELEVATION 161'



SACRAMENTO VALLEY (5-21 00)
SUTTER COUNTY (5-21 05)
WELLS 14N/3E-3P1, 15N/3E-34L1, M D B B M
GROUND SURFACE ELEVATION 50.38'



SACRAMENTO VALLEY (5-21 00)
SOLANO COUNTY (5-21 11)
WELL 6N/2E-29N1, M D B B M
GROUND SURFACE ELEVATION 14'



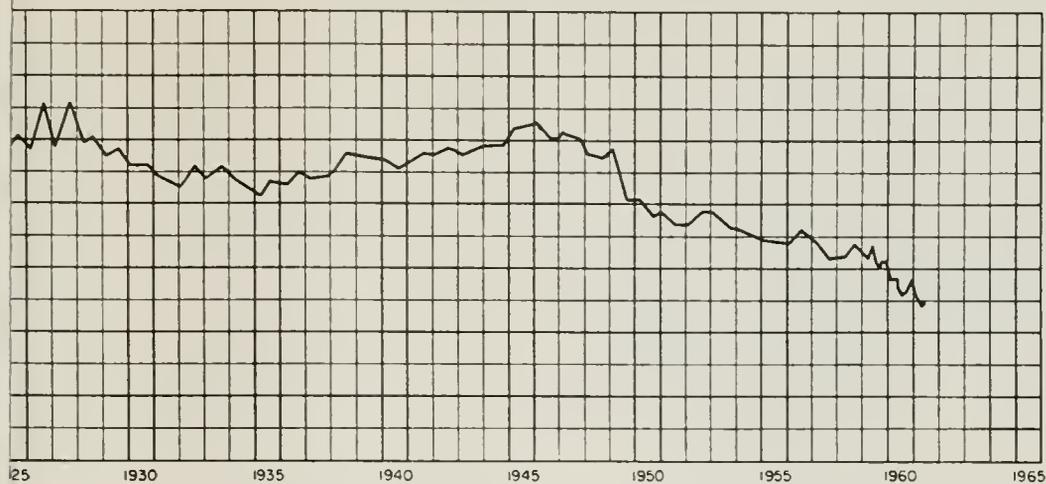
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--- CONNECTS MEASUREMENTS
MADE AT INTERVALS OF A
YEAR OR MORE

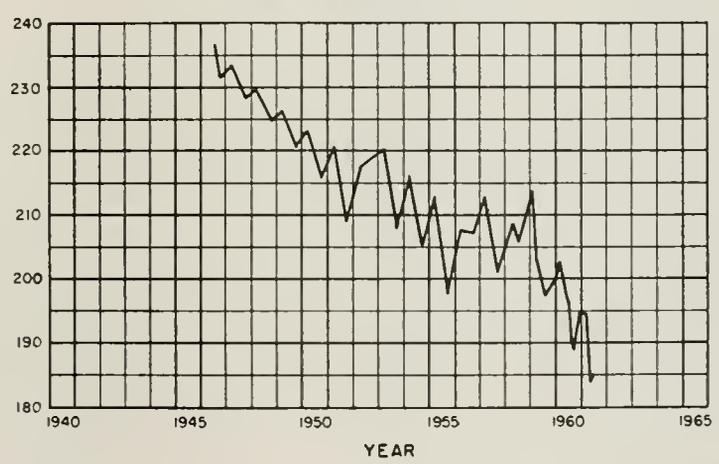
STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61

FLUCTUATION OF WATER LEVEL
IN WELLS IN SACRAMENTO VALLEY
CENTRAL VALLEY REGION

SAN JOAQUIN VALLEY (5-22.00)
FRESNO IRRIGATION DISTRICT (5-22.15)
WELL 13S/19E-901, M.D.B.&M.
GROUND SURFACE ELEVATION 288'



SAN JOAQUIN VALLEY (5-22.00)
CONSOLIDATED IRRIGATION DISTRICT (5-22.18)
WELL 16S/20E-22N1, M.D.B.&M.
GROUND SURFACE ELEVATION 247'



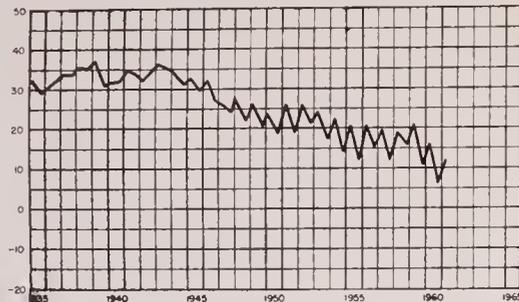
----- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

E L E V A T I O N I N F E E T - U S C & G S D A T U M

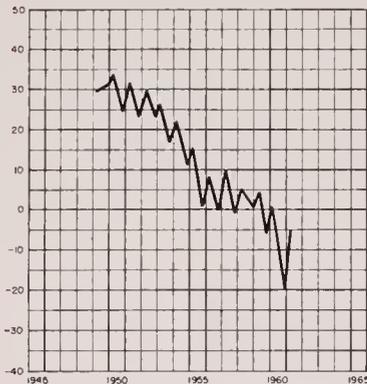
STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61
FLUCTUATION OF WATER LEVEL
IN WELLS IN NORTHERN SAN JOAQUIN VALLEY
CENTRAL VALLEY REGION

ELEVATION IN FEET - U.S.C.G.S. DATUM

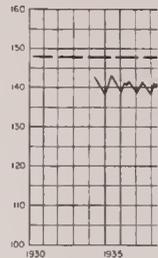
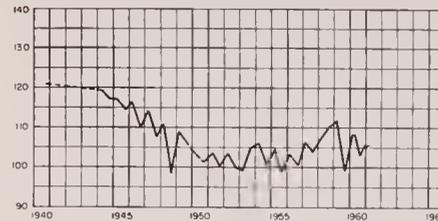
SAN JOAQUIN VALLEY (5-22.00)
MOKELUMNE RIVER AREA (5-22.01)
WELL 3N/7E-10L4, M.D.B.M.
GROUND SURFACE ELEVATION 73



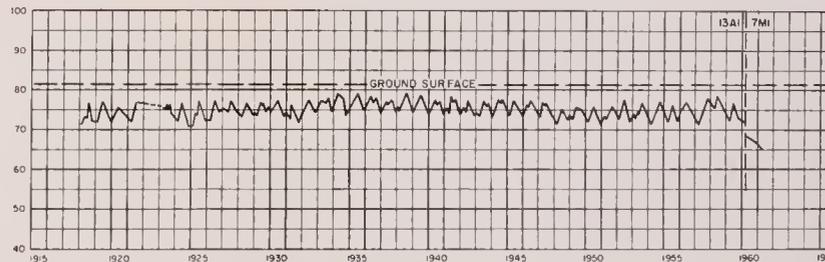
SAN JOAQUIN VALLEY (5-22.00)
FARMINGTON-COLLEGEVILLE AREA (5-22.03)
WELL 1N/8E-17D1, M.D.B.M.
GROUND SURFACE ELEVATION 85



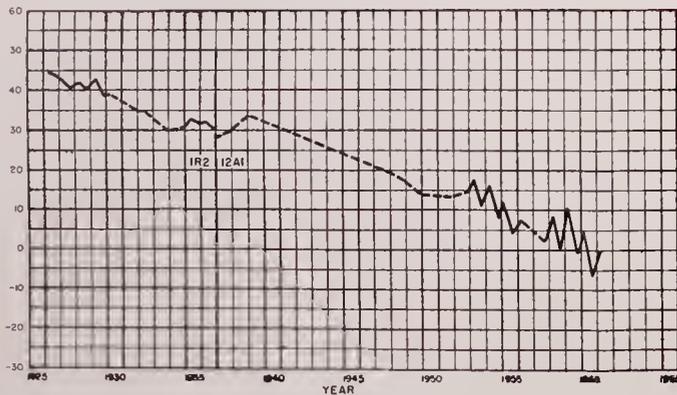
SAN JOAQUIN VALLEY (5-22.00)
OAKDALE IRRIGATION DISTRICT (5-22.06)
WELL 2S/10E-33J1, M.D.B.M.
GROUND SURFACE ELEVATION 117



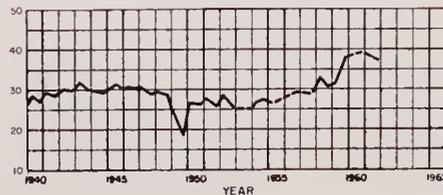
SAN JOAQUIN VALLEY (5-22.00)
MODOSTO IRRIGATION DISTRICT (5-22.07)
WELL 3S/8E-13A1, 3S/9E-7M1, M.D.B.M.
GROUND SURFACE ELEVATION 81.00



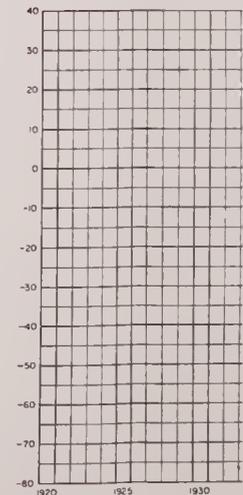
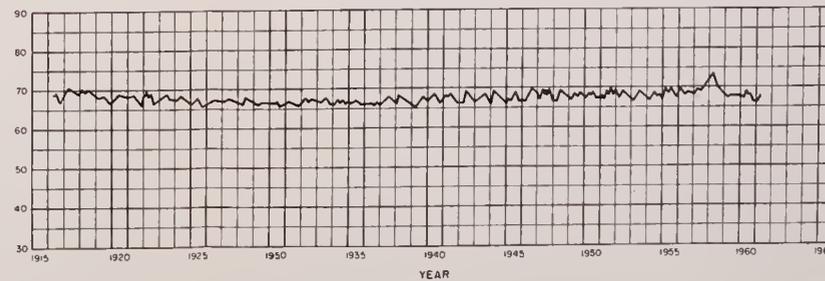
SAN JOAQUIN VALLEY (5-22.00)
CALAVERAS RIVER AREA (5-22.02)
WELLS 2N/7E-1R2, 2N/7E-12A1, M.D.B.M.
GROUND SURFACE ELEVATION 74.71



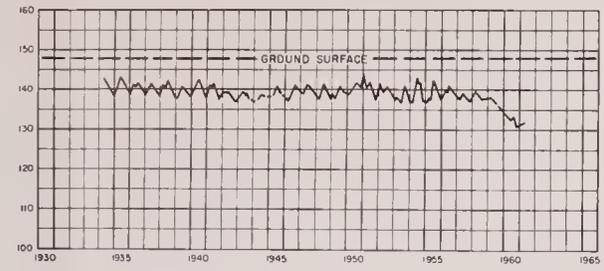
SAN JOAQUIN VALLEY (5-22.00)
TRACY AREA (5-22.04)
WELL 3S/6E-9J1, M.D.B.M.
GROUND SURFACE ELEVATION 91



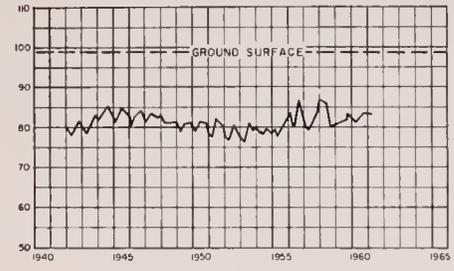
SAN JOAQUIN VALLEY (5-22.00)
TURLOCK IRRIGATION DISTRICT (5-22.08)
WELL 5S/9E-24N1, M.D.B.M.
GROUND SURFACE ELEVATION 75



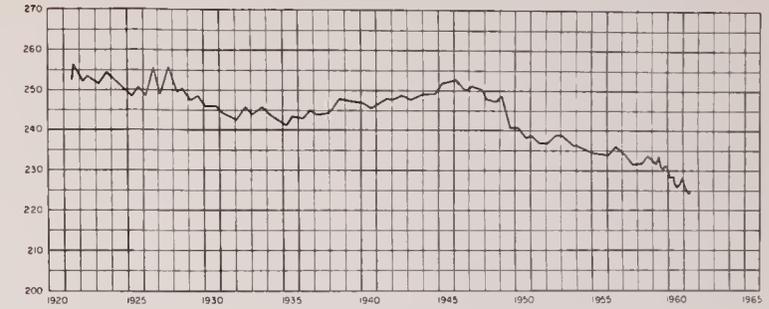
SAN JOAQUIN VALLEY (5-22.00)
MERCED IRRIGATION DISTRICT (5-22.D9)
WELL 7S/12E-12R1, M.D.B.M.
GROUND SURFACE ELEVATION 148'



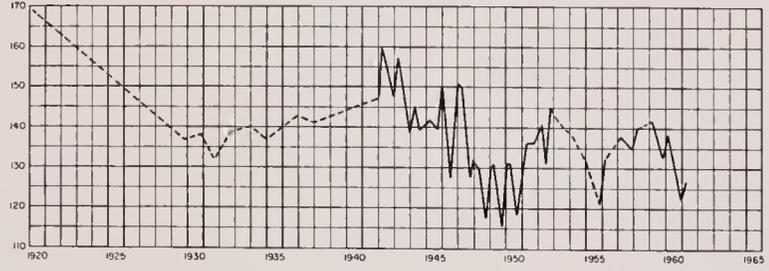
SAN JOAQUIN VALLEY (5-22.00)
DELTA-MENDOTA AREA - SHALLOW ZONE (5-22.11)
WELL 3S/6E-18N1, M.D.B.M.
GROUND SURFACE ELEVATION 99'



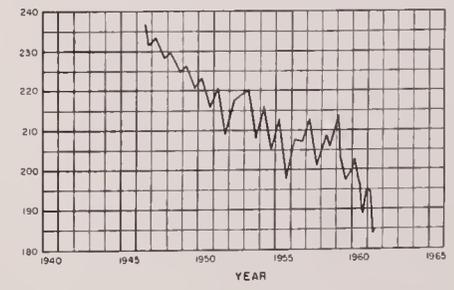
SAN JOAQUIN VALLEY (5-22.00)
FRESNO IRRIGATION DISTRICT (5-22.15)
WELL 13S/19E-9Q1, M.D.B.M.
GROUND SURFACE ELEVATION 268'



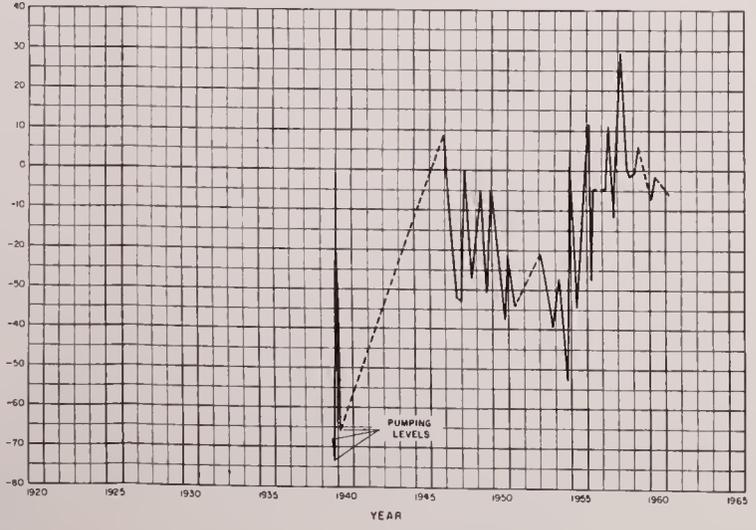
SAN JOAQUIN VALLEY (5-22.00)
CHOWCHILLA WATER DISTRICT (5-22.12)
WELL 10S/15E-23K1, M.D.B.M.
GROUND SURFACE ELEVATION 194'



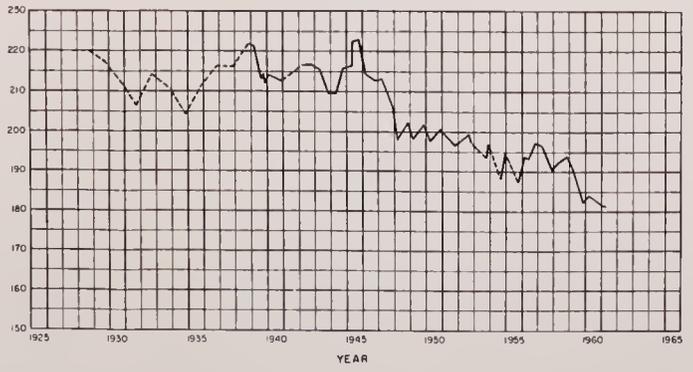
SAN JOAQUIN VALLEY (5-22.00)
CONSOLIDATED IRRIGATION DISTRICT (5-22.18)
WELL 16S/20E-22N1, M.O.B.M.
GROUND SURFACE ELEVATION 241'



SAN JOAQUIN VALLEY (5-22.00)
DELTA-MENDOTA AREA - DEEP ZONE (5-22.11)
WELL 13S/13E-15R1, M.D.B.M.
GROUND SURFACE ELEVATION 232'



SAN JOAQUIN VALLEY (5-22.00)
MADERA IRRIGATION DISTRICT (5-22.13)
WELL 11S/17E-27C1, M.O.B.M.
GROUND SURFACE ELEVATION 231'



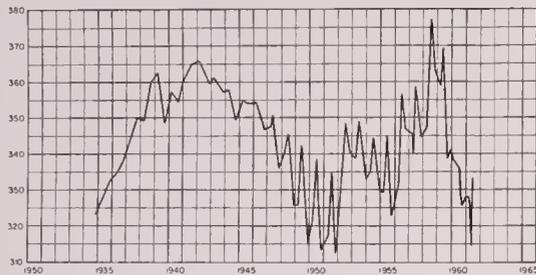
--- CONNECTS MEASUREMENTS MADE AT INTERVALS
OF A YEAR OR MORE

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IN WELLS IN NORTHERN SAN JOAQUIN VALLEY
CENTRAL VALLEY REGION

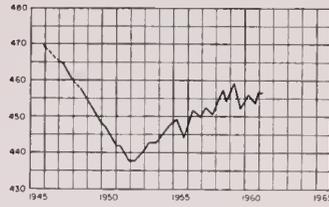
E L E V A T I O N I N F E E T I N D A T U M

ELEVATION IN FEET — U.S.C.G.S. DATUM

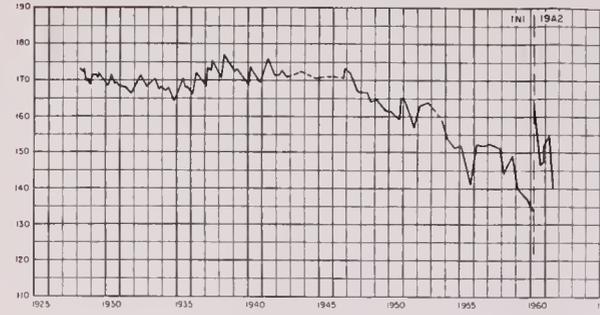
SAN JOAQUIN VALLEY (5-22.00)
ALTA IRRIGATION DISTRICT (5-22.19)
WELL 155/24E-22D, M.D.B.M.
GROUND SURFACE ELEVATION 348



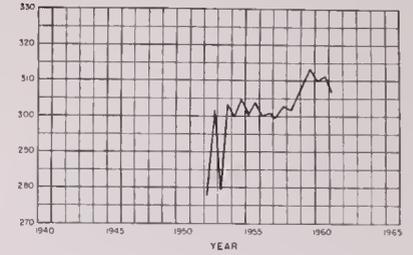
SAN JOAQUIN VALLEY (5-22.00)
ORANGE COVE IRRIGATION DISTRICT (5-22.21)
WELL 155/25E-22N, M.D.B.M.
GROUND SURFACE ELEVATION 485



SAN JOAQUIN VALLEY (5-22.00)
KAWEAH DELTA WATER CONSERVATION DISTRICT (5-22.24)
WELL 195/22E-1N1, 195/22E-19A2, M.D.B.M.
GROUND SURFACE ELEVATION 242.25



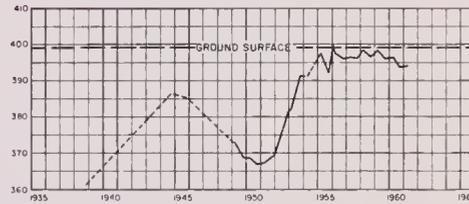
SAN JOAQUIN VALLEY (5-22.00)
LINOSAY-STRAITHMORE IRRIGATION DISTRICT (5-22.27)
WELL 205/27E-6B1, M.D.B.M.
GROUND SURFACE ELEVATION 372



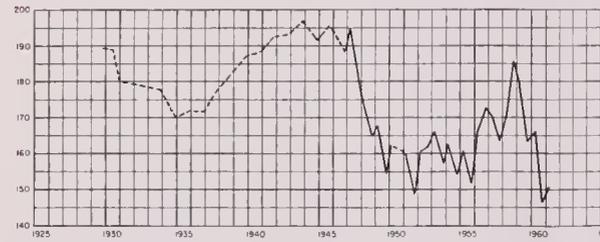
SAN JOAQUIN VALLEY (5-22.00)
LOWER KINGS RIVER AREA (5-22.20)
WELL 185/18E-12N2, M.D.B.M.
GROUND SURFACE ELEVATION 221



SAN JOAQUIN VALLEY (5-22.00)
STONE CORRAL IRRIGATION DISTRICT (5-22.22)
WELL 165/26E-32P1, M.D.B.M.
GROUND SURFACE ELEVATION 399



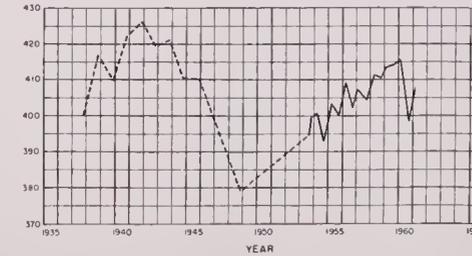
SAN JOAQUIN VALLEY (5-22.00)
TULARE IRRIGATION DISTRICT (5-22.25)
WELL 205/23E-9J1, M.D.B.M.
GROUND SURFACE ELEVATION 249



SAN JOAQUIN VALLEY (5-22.00)
IVANHOE IRRIGATION DISTRICT (5-22.23)
WELL 185/25E-12Q1, M.D.B.M.
GROUND SURFACE ELEVATION 154



SAN JOAQUIN VALLEY (5-22.00)
EXETER IRRIGATION DISTRICT (5-22.26)
WELL 195/27E-29D1, M.D.B.M.
GROUND SURFACE ELEVATION 448

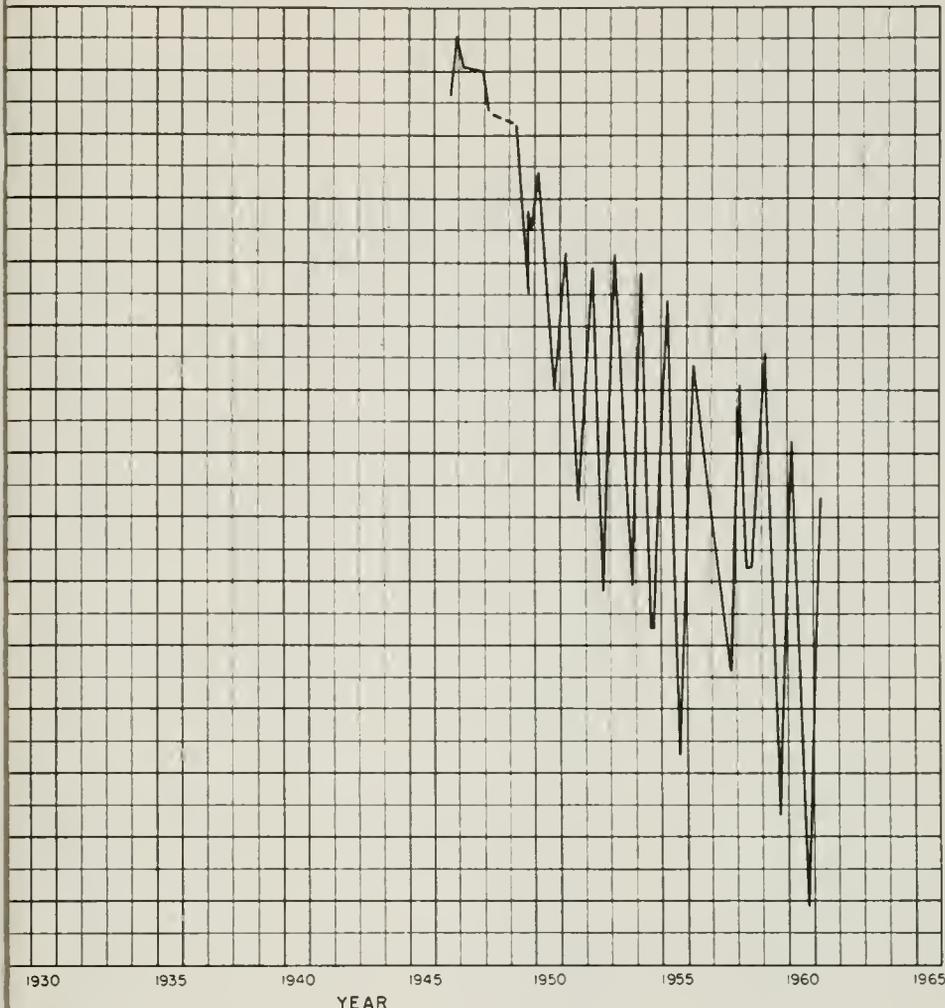


--- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

ELEVATION IN FEET — U.S.C.G.S. DATUM

STATE OF CALIFORNIA
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FLUCTUATION OF WATER LEVEL
IN WELLS IN NORTHERN SAN JOAQUIN VALLEY
CENTRAL VALLEY REGION

SAN JOAQUIN VALLEY (5-22.00)
NORTH KERN WATER STORAGE DISTRICT (5-22.37)
WELL 27S/25E-22A1, M.D.B.B.M.
GROUND SURFACE ELEVATION 392'

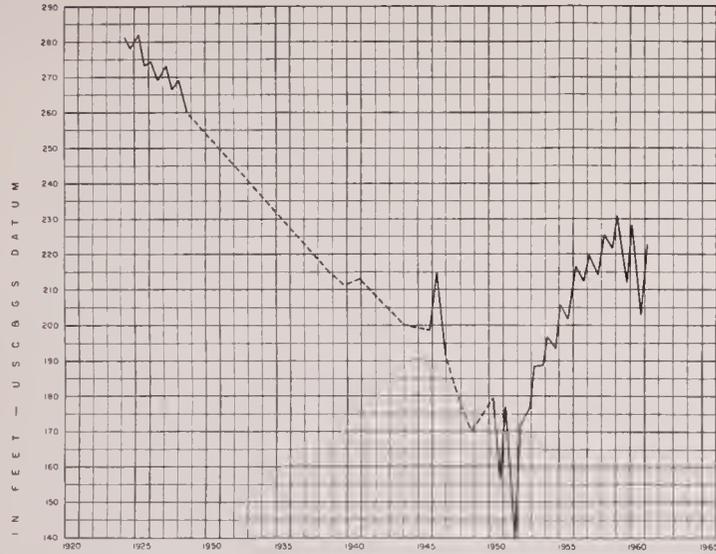


E L E V A T I O N I N F E E T — U S C & G S D A T U M

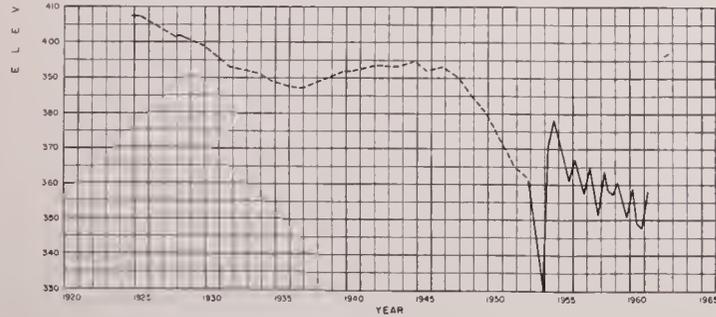
----- CONNECTS MEASUREMENTS MADE AT INTERVALS
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STATE OF CALIFORNIA
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FLUCTUATION OF WATER LEVEL
IN WELLS IN SOUTHERN SAN JOAQUIN VALLEY
CENTRAL VALLEY REGION

SAN JOAQUIN VALLEY (5-22.00)
LINDMORE IRRIGATION DISTRICT (5-22 28)
WELL 20S/26E-22C, M.D.B.M.
GROUND SURFACE ELEVATION 342



SAN JOAQUIN VALLEY (5-22.00)
PORTERVILLE IRRIGATION DISTRICT (5-22 29)
WELL 22S/27E-10R, M.D.B.M.
GROUND SURFACE ELEVATION 417



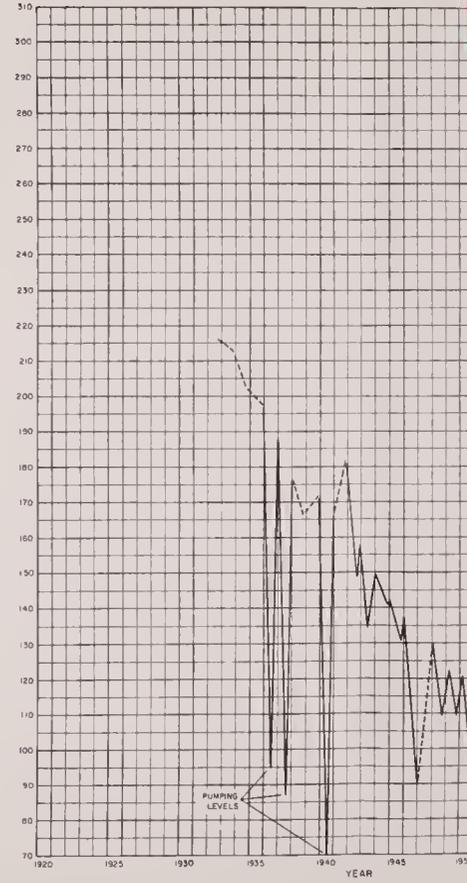
SAN JOAQUIN VALLEY (5-22.00)
LOWER TULE RIVER IRRIGATION DISTRICT (5-22 30)
WELL 21S/26E-10M, M.D.B.M.
GROUND SURFACE ELEVATION 319



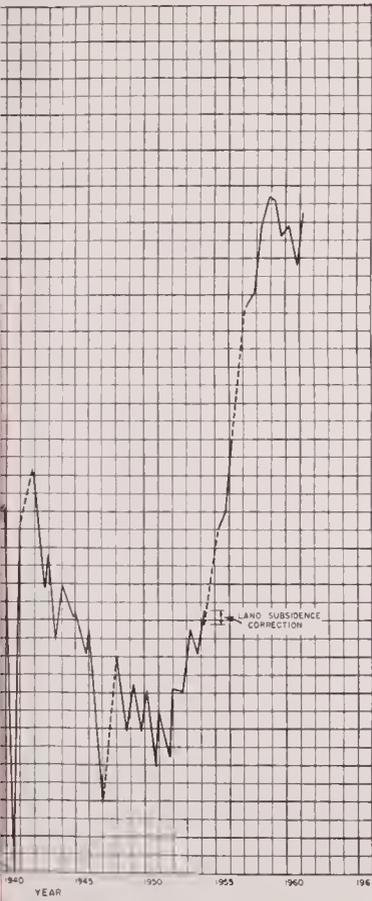
SAN JOAQUIN VALLEY (5-22.00)
SAUCELITO IRRIGATION DISTRICT (5-22 32)
WELL 23S/26E-2R, 22S/26E-15J, M.D.B.M.
GROUND SURFACE ELEVATION 397.37



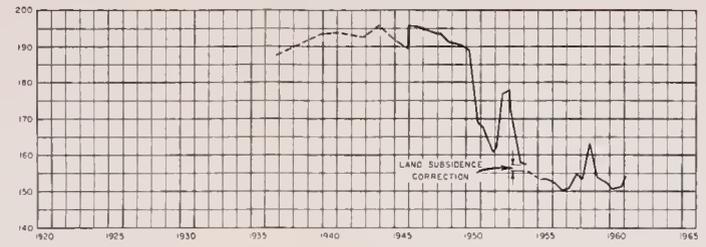
SAN JOAQUIN VALLEY (5-22.00)
DELANO-EARLMART IRRIGATION DISTRICT
WELL 24S/26E-32G, M.D.B.M.
GROUND SURFACE ELEVATION 308



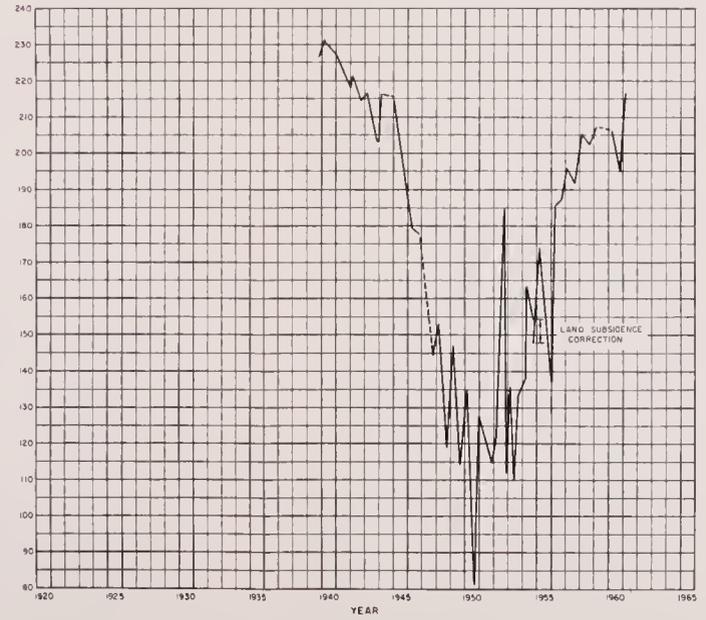
SAN JOAQUIN VALLEY (5-22.00)
CENTRAL IRRIGATION DISTRICT (5-22 35)
WELL 245/26E-32G1, M.D.B.M.
GROUND SURFACE ELEVATION 308



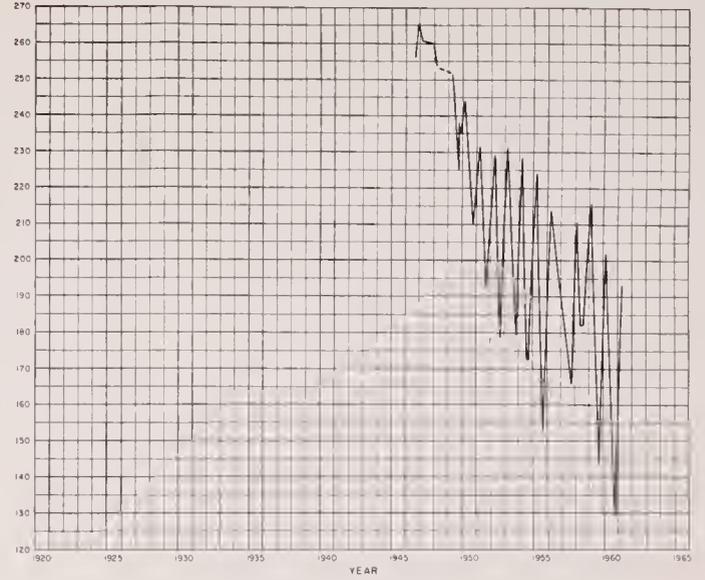
SAN JOAQUIN VALLEY (5-22.00)
ALPAUGH-ALLENSWORTH AREA (5-22 34)
WELL 245/23E-21B2, M.D.B.M.
GROUND SURFACE ELEVATION 208



SAN JOAQUIN VALLEY (5-22.00)
SOUTHERN SAN JOAQUIN MUNICIPAL UTILITY DISTRICT (5-22 36)
WELL 255/26E-28H2, M.D.B.M.
GROUND SURFACE ELEVATION 414



SAN JOAQUIN VALLEY (5-22.00)
NORTH KERN WATER STORAGE DISTRICT (5-22 37)
WELL 275/25E-22A1, M.D.B.M.
GROUND SURFACE ELEVATION 302

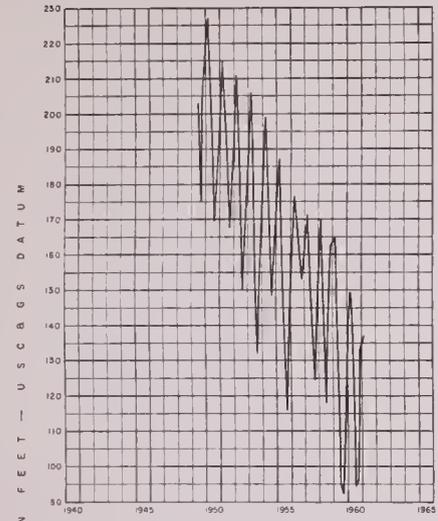


--- CONNECTS MEASUREMENTS MADE AT INTERVALS
OF A YEAR OR MORE

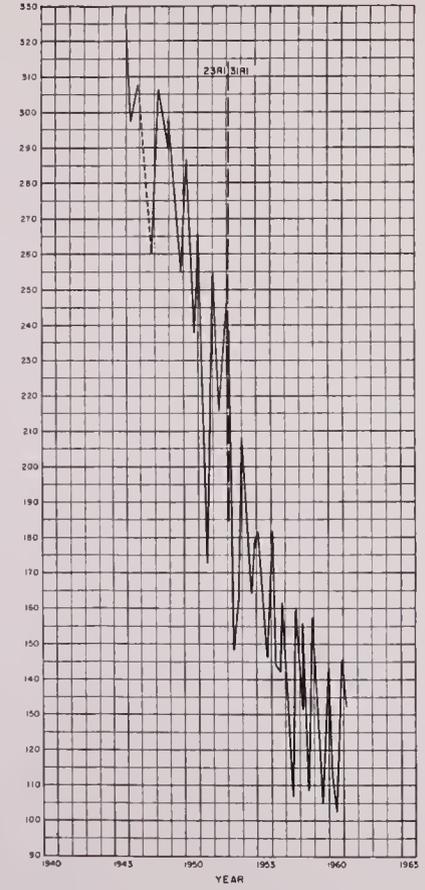
STATE OF CALIFORNIA
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FLUCTUATION OF WATER LEVEL
IN WELLS IN SOUTHERN SAN JOAQUIN VALLEY
CENTRAL VALLEY REGION

DATE RECEIVED

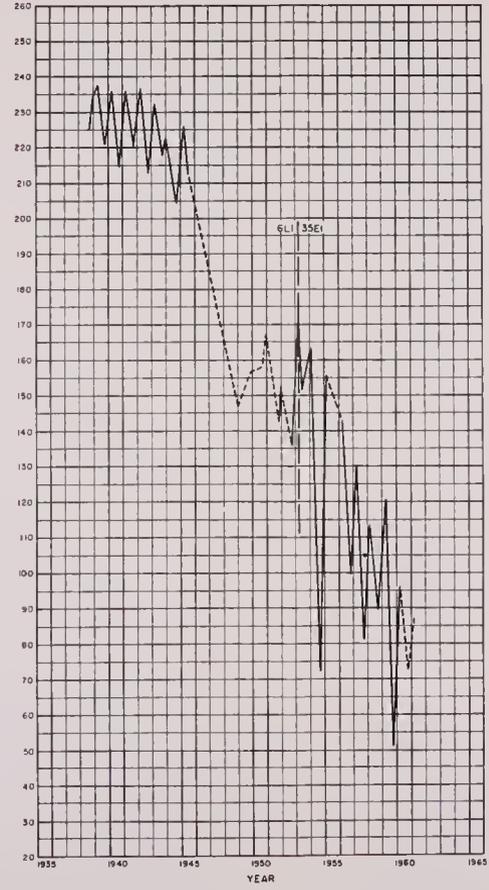
SAN JOAQUIN VALLEY (5-22.00)
SHAFTER - WASCO IRRIGATION DISTRICT (5-22.38)
WELL 275/24E-35C1, M.D.B.M.
GROUND SURFACE ELEVATION 311



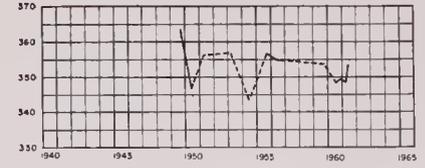
SAN JOAQUIN VALLEY (5-22.00)
EDISON-MARICOPA AREA (5-22.41)
WELL 325/28E-23R1, M.D.B.M./29/20W-31R1, S.D.B.M.
GROUND SURFACE ELEVATION 347.845'



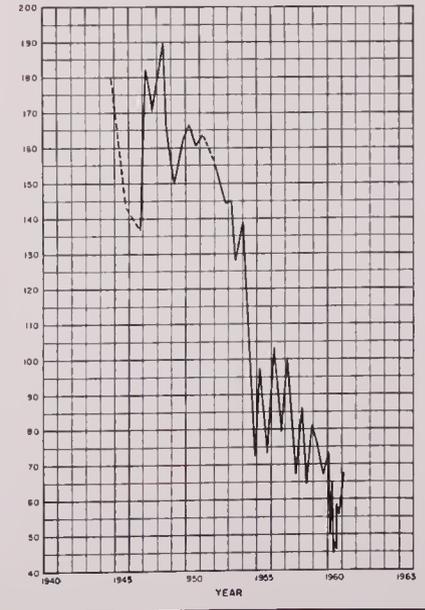
SAN JOAQUIN VALLEY (5-22.00)
SEMITROPIC WATER STORAGE DISTRICT (5-22.43)
WELL 273/23E-6L1, 268/22E-35E1, M.D.B.M.
GROUND SURFACE ELEVATION 1807.32'



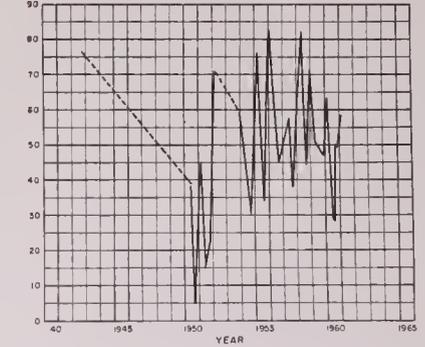
SAN JOAQUIN VALLEY (5-22.00)
AVENAL-MCKITTRICK AREA (5-22.44)
WELL 255/18E-20G2, M.D.B.M.
GROUND SURFACE ELEVATION 350'



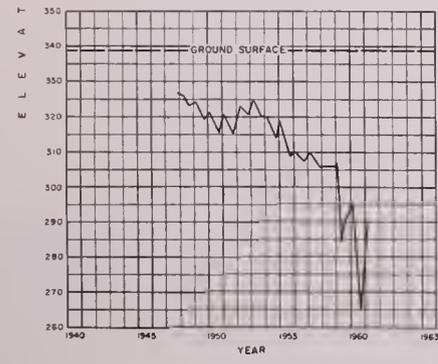
SAN JOAQUIN VALLEY (5-22.00)
MENOOTA-HURON AREA (5-22.47)
WELL 215/18E-28W2, M.D.B.M.
GROUND SURFACE ELEVATION 360'



SAN JOAQUIN VALLEY (5-22.00)
MENOOTA-HURON AREA (5-22.47)
WELL 175/16E-24R1, M.D.B.M.
GROUND SURFACE ELEVATION 316'



SAN JOAQUIN VALLEY (5-22.00)
KERN RIVER DELTA AREA (5-22.40)
WELL 305/26E-27A1, M.D.B.M.
GROUND SURFACE ELEVATION 330'



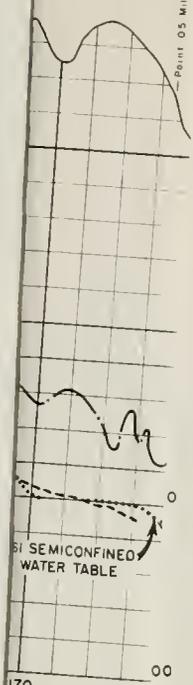
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ELEVATION IN FEET - U.S.C.G.S. DATUM

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CENTRAL VALLEY REGION

ARVIN - EDISON
ARE

Point 0.5 Miles SW of Arvin

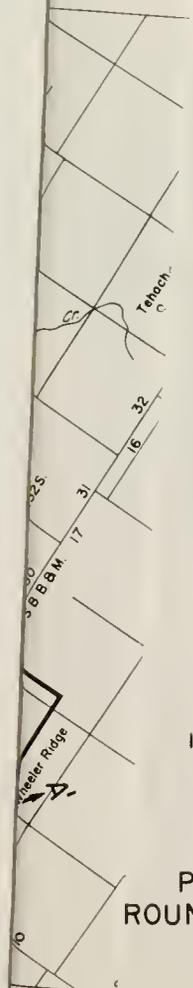


HISTORIC GROUND WATER AREAS

- 1 MADERA
- 2 FRESNO
- 3 CONSOLIDATED
- 4 FRESNO(2) CONSOLIDATED(3) AND OUTSIDE AREA (4a, 4b, & 4c)
- 5 CENTERVILLE BOTTOMS
- 6 ALTA
- 7 IVANHOE
- 8 OUTSIDE IVANHOE
- 9 MILL CREEK
- 10 TULARE
- 11 ELK BAYOU
- 12 LINDSAY-EXETER
- 13 TULE RIVER
- 14 LOWER DEER CREEK
- 15 MIDDLE DEER CREEK
- 16 DELANO - EARLIMART
- 17 Mc FARLAND - SHAFTER
- 18 ROSEDALE
- 19 ARVIN - EDISON

LEGEND

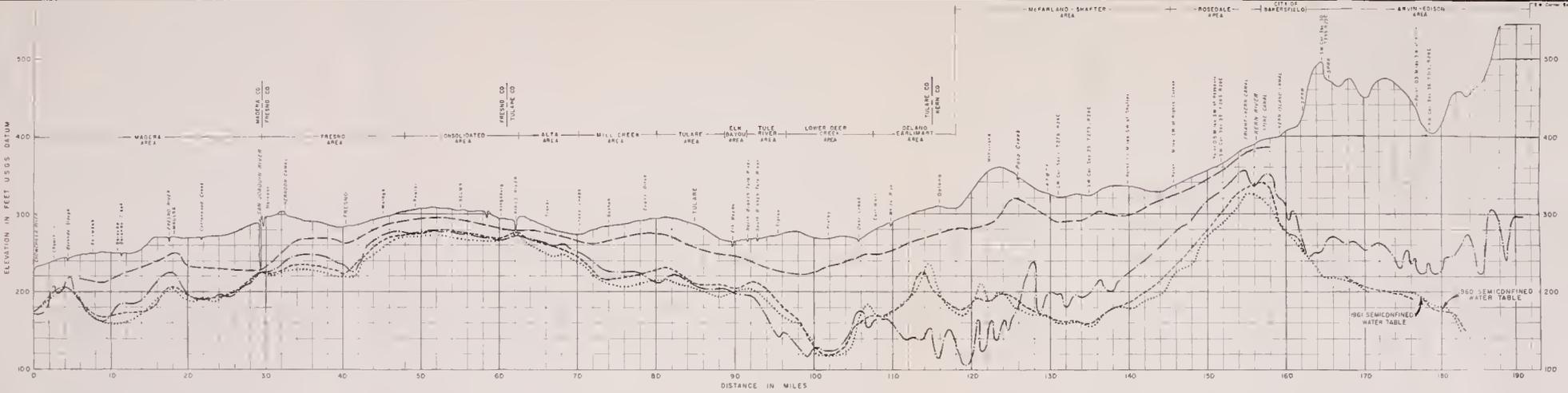
- — — — — GROUND WATER LEVEL IN 1921
- · - · - · - · - · - · GROUND WATER LEVEL IN 1951
- - - - - GROUND WATER LEVEL IN 1960
- · · · · GROUND WATER LEVEL IN 1961



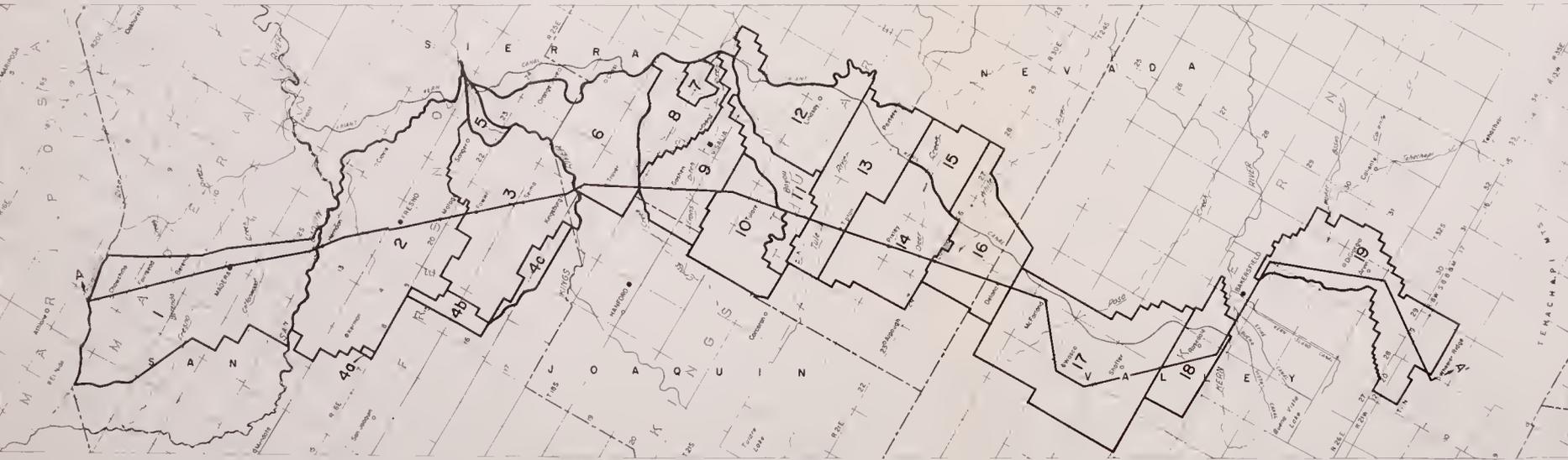
STATE OF CALIFORNIA
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 GROUND WATER CONDITIONS
 IN CENTRAL AND NORTHERN CALIFORNIA, 1960-1961

MAP OF 19 GROUND WATER AREAS
 IN SAN JOAQUIN VALLEY
 AND
 PROFILES ALONG SECTION A-A' SHOWING
 GROUND WATER LEVELS IN 1921, 1951, 1960 & 1961



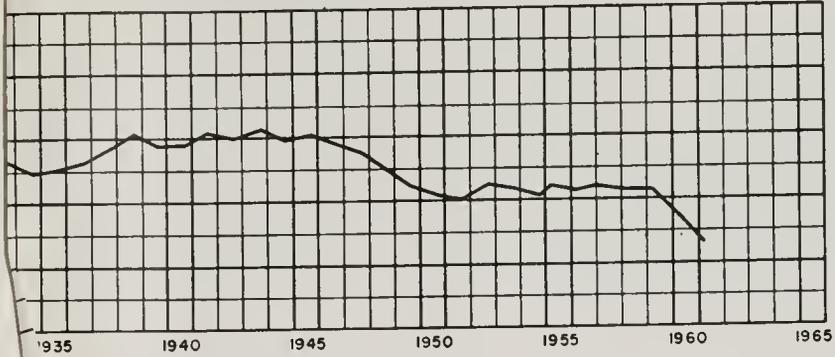


- HISTORIC GROUND WATER AREAS**
- 1 MADERA
 - 2 FRESNO
 - 3 CONSOLIDATED
 - 4 FRESNO(2) CONSOLIDATED(3) AND OUTSIDE AREA 14a, 4b, & 4c1
 - 5 CENTERVILLE BOTTOMS
 - 6 ALTA
 - 7 IVANHOE
 - 8 OUTSIDE IVANHOE
 - 9 MILL CREEK
 - 10 TULARE
 - 11 ELK BAYOU
 - 12 LINDSAY-EVEYER
 - 13 TULE RIVER
 - 14 LOWER DEER CREEK
 - 15 MIDDLE DEER CREEK
 - 16 DELANO-EARLIMART
 - 17 MCFARLAND-SHAFTER
 - 18 ROSEDALE
 - 19 ARVIN-EDISON

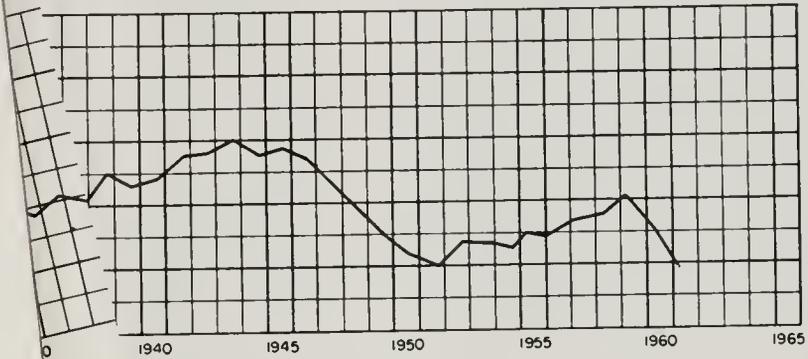


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 GROUND WATER CONDITIONS
 IN CENTRAL AND NORTHERN CALIFORNIA, 1960-1961
**MAP OF 19 GROUND WATER AREAS
 IN SAN JOAQUIN VALLEY
 AND
 PROFILES ALONG SECTION A-A' SHOWING
 GROUND WATER LEVELS IN 1921, 1951, 1960 & 1961**
 SCALE OF MILES
 0 10 20

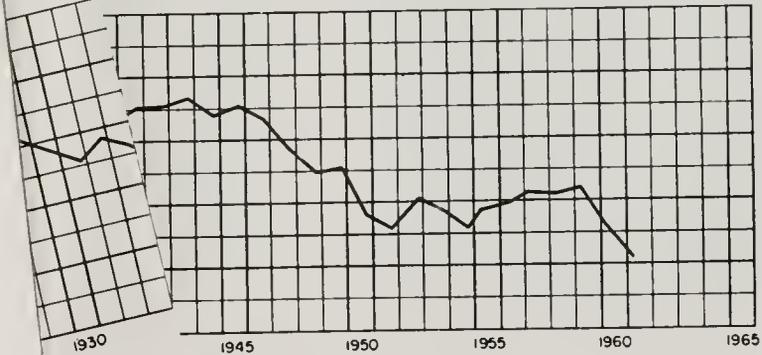
MILL CREEK GROUND WATER AREA
 AREA 128.25 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 305'



WULARE GROUND WATER AREA
 AREA 121.07 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 263'



GROUND WATER AREA
 67.6 SQUARE MILES
 GROUND SURFACE ELEVATION 295'



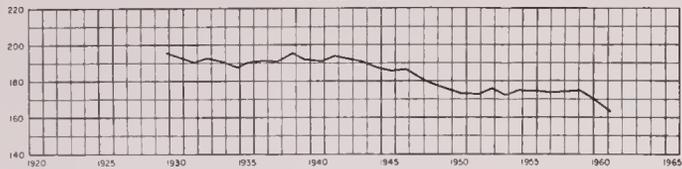
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 DIVISION OF RESOURCES PLANNING
 GROUND WATER CONDITIONS
 CENTRAL AND NORTHERN CALIFORNIA, 1960-61

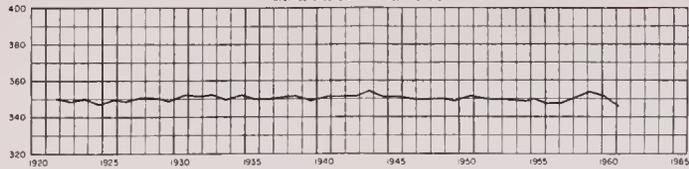
LOCATION OF AVERAGE WATER LEVEL,
 1961 IN 19 GROUND WATER AREAS
 IN SAN JOAQUIN VALLEY

TE 10 FOR GRC
 AREA LOCATION

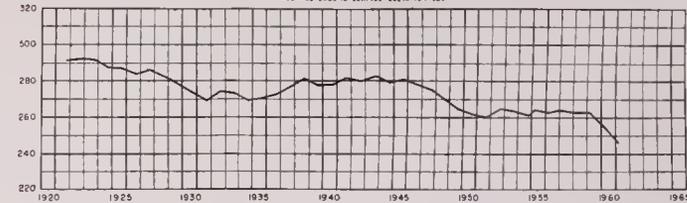
MADERA GROUND WATER AREA
AREA 342.6 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 230



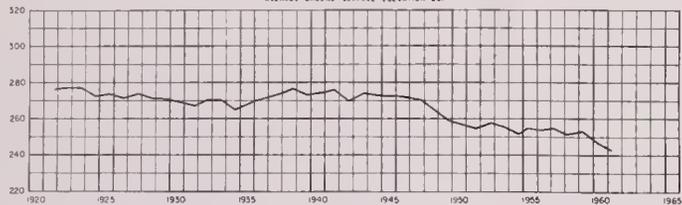
CENTERVILLE BOTTOMS GROUND WATER AREA
AREA 18.15 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 343



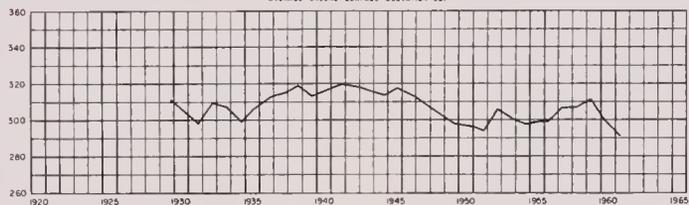
MILL CREEK GROUND WATER AREA
AREA 128.25 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 507



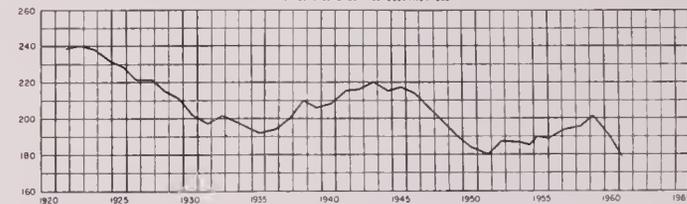
FRESNO GRDUND WATER AREA
AREA 404.0 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 281



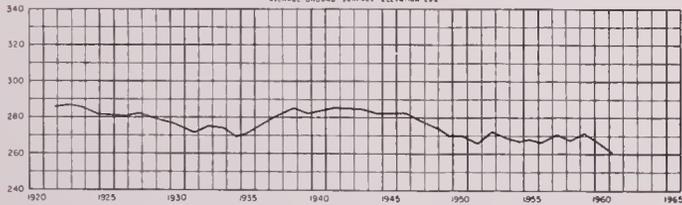
ALTA GROUND WATER AREA
AREA 190.93 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 331



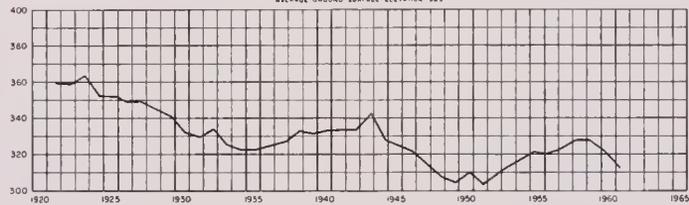
TULARE GROUND WATER AREA
AREA 121.07 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 243



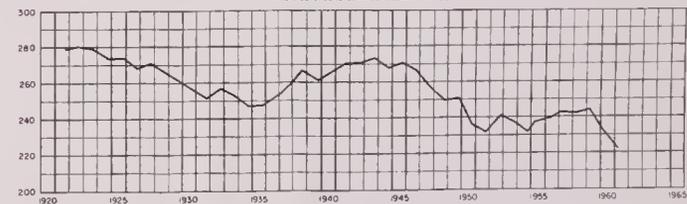
CONSOLIDATED GROUND WATER AREA
AREA 243.0 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 288



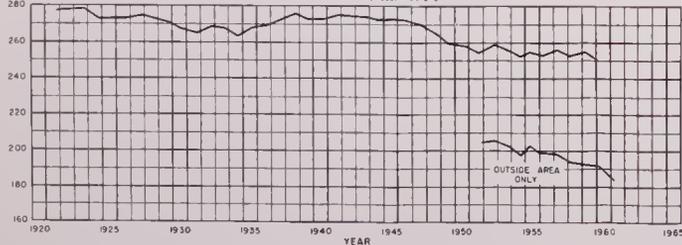
IVANHOE GROUND WATER AREA
AREA 173.7 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 383



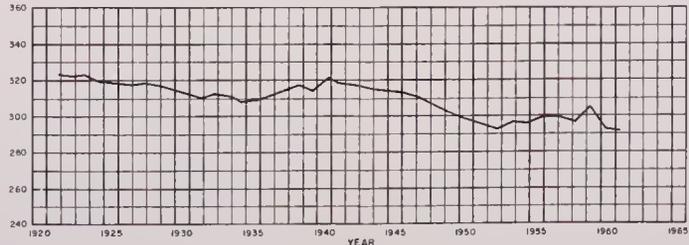
ELK BAYOU GROUND WATER AREA
AREA 67.6 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 285



FRESNO-CONSOLIDATED OUTSIDE GROUND WATER AREA
AREA 700.11 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 284
AREA 53.11 SQUARE MILES (OUTSIDE AREA ONLY)
AVERAGE GROUND SURFACE ELEVATION 242



OUTSIDE IVANHOE GROUND WATER AREA
AREA 76.63 SQUARE MILES
AVERAGE GROUND SURFACE ELEVATION 343



NOTE SEE PLATE 10 FOR GROUND WATER AREA LOCATION

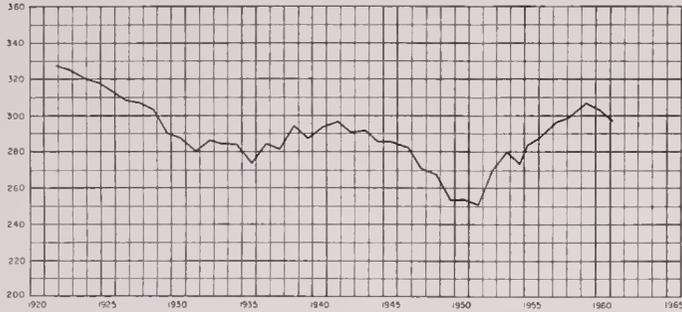
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GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1960-61
FLUCTUATION OF AVERAGE WATER LEVEL,
1921 TO 1961 IN 19 GROUND WATER AREAS
IN SAN JOAQUIN VALLEY

ELEVATION IN FEET
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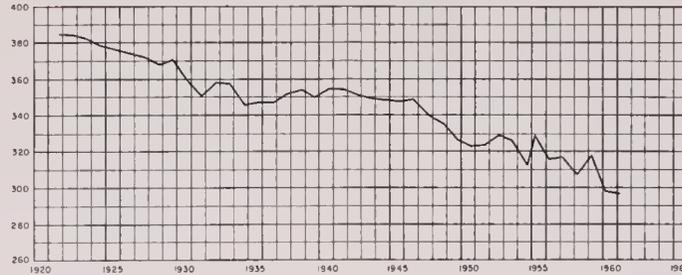
ELEVATION IN FEET
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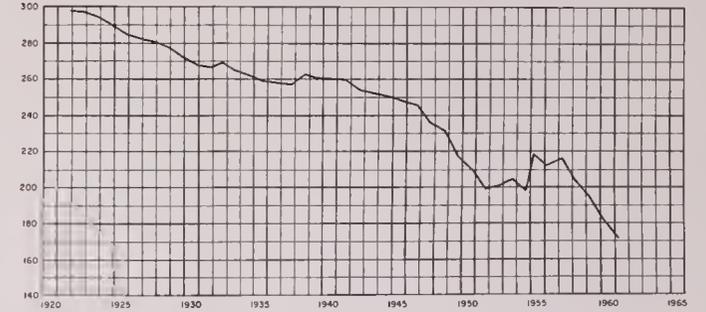
LINDSAY-EXETER GROUND WATER AREA
 AREA 13643 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 327



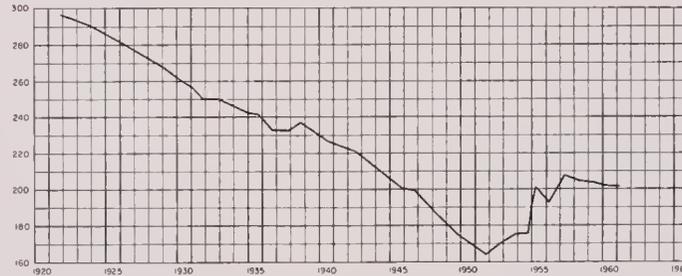
MIDDLE DEER CREEK GROUND WATER AREA
 AREA 5428 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 380'



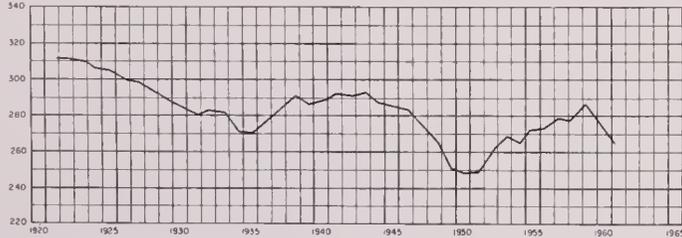
Mc FARLAND-SHAFTER GROUND WATER AREA
 AREA 3060 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 320'



DELANO-EARLIMART GROUND WATER AREA
 AREA 1400 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 37'



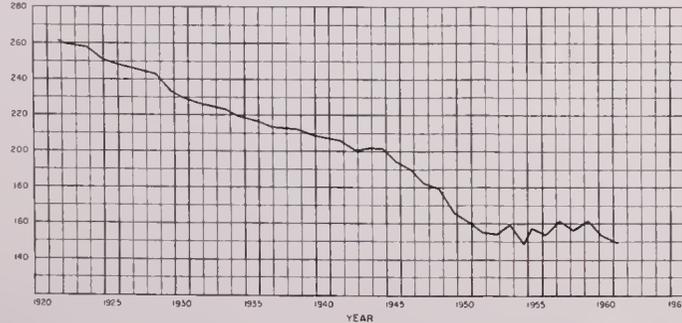
TULE RIVER GROUND WATER AREA
 AREA 1566 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 318



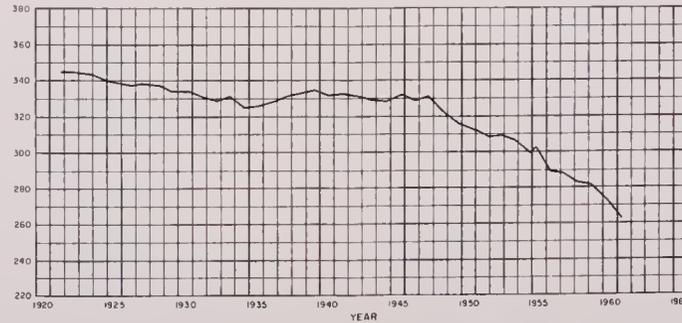
ARVIN-EDISON GROUND WATER AREA
 AREA 20518 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 343'



LOWER DEER CREEK GROUND WATER AREA
 AREA 16222 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 287'



ROSEDALE GROUND WATER AREA
 AREA 7888 SQUARE MILES
 AVERAGE GROUND SURFACE ELEVATION 353'



NOTE SEE PLATE 10 FOR GROUND WATER AREA LOCATION

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**FLUCTUATION OF AVERAGE WATER LEVEL,
 1921 TO 1961 IN 19 GROUND WATER AREAS
 IN SAN JOAQUIN VALLEY**

ELEVATION IN FEET



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