



# Water Resources Data California Water Year 1993

Volume 5. Ground-Water Data



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT CA-93-5  
Prepared in cooperation with other Federal, State,  
and local agencies

# CALENDAR FOR WATER YEAR 1993

1992

OCTOBER							NOVEMBER							DECEMBER						
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1993

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25	26	27	28	29	30	31	29	30	31					26	27	28	29	30		



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Volume 5. Ground-Water Data

by J.A. Johnson



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT CA-93-5  
Prepared in cooperation with other Federal, State,  
and local agencies

**U.S. DEPARTMENT OF THE INTERIOR**

**BRUCE BABBITT, Secretary**

**U.S. GEOLOGICAL SURVEY**

**Gordon P. Eaton, Director**

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For information on the water program in California write to  
District Chief, Water Resources Division  
U.S. Geological Survey  
Federal Building, Room W-2233  
2800 Cottage Way  
Sacramento, CA 95825



## PREFACE

This volume of the annual hydrologic data report of California is one of a series of annual reports that document hydrologic data gathered from the U.S. Geological Survey's surface- and ground-water data-collection networks in each State, Puerto Rico, and the Trust Territories. These records of streamflow, ground-water levels, and quality of water provide the hydrologic information needed by State, local, and Federal agencies, and the private sector for developing and managing our Nation's land and water resources. Hydrologic data for California are contained in five volumes:

- Volume 1. Southern Great Basin from Mexican Border to Mono Lake Basin and Pacific Slope Basins from the Tijuana River to Santa Maria River
- Volume 2. Pacific Slope Basins from Arroyo Grande to Oregon State Line except Central Valley
- Volume 3. Southern Central Valley Basins and The Great Basin from Walker River to Truckee River
- Volume 4. Northern Central Valley Basins and The Great Basin from Honey Lake Basin to Oregon State Line
- Volume 5. Ground-water data for California

This report is the culmination of a concerted effort by dedicated personnel of the U.S. Geological Survey who collected, compiled, analyzed, verified, and organized the data. In addition to the authors, who had primary responsibility for assuring that the information contained herein is accurate, complete, and adheres to U.S. Geological Survey policy and established guidelines, the individuals contributing significantly to the collection, processing, and tabulation of the data are given on page V.

This report was prepared in cooperation with the California Department of Water Resources and with other agencies, under the general supervision of Michael V. Shulters, District Chief, California.

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WATER RESOURCES DATA--CALIFORNIA, WATER YEAR 1993

VOLUME 5--GROUND-WATER DATA

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By J.A. Johnson

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INTRODUCTION

The Water Resources Division of the U.S. Geological Survey, in cooperation with State agencies, obtains a large amount of data pertaining to the water resources of California each water year. These data, accumulated during many water years, constitute a valuable data base for developing an improved understanding of the water resources of the State. To make these data readily available to interested parties outside the U.S. Geological Survey, the data are published annually in this report series entitled "Water Resources Data for California."

This volume of the report series includes records on ground water in California. Additional ground-water information for California is contained in the files, data bases, and other published reports of the U.S. Geological Survey.

The series of annual reports for California began with the 1961 water year with a report that contained only data relating to the quantities of surface water. For the 1964 water year, a similar report was introduced that contained only data relating to water quality. Beginning with the 1975 water year, the report format changed to include data on quantities of surface water, quality of surface and ground water, and ground-water levels. Beginning with the 1985 water year, a separate volume for ground-water levels and quality was published for California.

Prior to introduction of this series and for several water years concurrent with it, water-resources data for California were published in U.S. Geological Survey Water-Supply Papers. Data on stream discharge and stage and on lake or reservoir contents and stage, through September 1960, were published annually under the title "Surface-Water Supply of the United States, Parts 10 and 11." For the 1961 through 1970 water years, the data were published in two 5-year reports. Data on chemical quality, temperature, and suspended sediment for the 1941 through 1970 water years were published annually under the title "Quality of Surface Waters of the United States," and water levels for the 1935 through 1974 water years were published under the title "Ground-Water Levels in the United States." These Water-Supply Papers may be consulted in public libraries of the principal cities of the United States and may be purchased from U.S. Geological Survey, Map Distribution, Box 25286, MS 306, Federal Center, Denver, CO 80225.

Publications similar to this report are published annually by the U.S. Geological Survey for all States. Each report has an identification number consisting of the two-letter State abbreviation, the last two digits of the water year, and the volume number. For example, this volume is identified as "U.S. Geological Survey Water-Data Report CA-93-5." For archiving and general distribution, the reports for 1971-74 water years also are identified as water-data reports. These water-data reports are for sale in paper copy or in microfiche by the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161. Beginning with the 1990 water year, all water-data reports also will be available on Compact Disc - Read Only Memory (CD-ROM). All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc.

Additional information, including current prices, for ordering specific reports may be obtained from the District Office at the address given on the back of the title page or by telephone (916) 978-4668. A limited number of CD-ROM discs will be available for purchase from U.S. Geological Survey, Earth Science Information Center, Open-File Reports Section, Box 25286, MS 517, Federal Center, Denver, CO 80225.

## COOPERATION

The U.S. Geological Survey and organizations of the State of California have had cooperative agreements for the systematic collection of water-resource records since 1903. Organizations that provided data are acknowledged in the well descriptions. Organizations that assisted through cooperative agreement with the Survey are:

Antelope Valley-East Kern Water Agency, Wallace G. Spinarski, General Manager  
 California Department of Water Resources, David N. Kennedy, Director  
 Carpinteria County Water District, Robert R. Lieberknecht, General Manager-Secretary  
 Coachella Valley Water District, Thomas E. Levy, General Manager  
 Desert Water Agency, Jack H. Oberle, General Manager  
 East Bay Municipal Utility District, Thomas J. Linville, Manager, Water Operations  
 Imperial County Department of Public Works, S. Harry Orfanos, Director  
 Indian Wells Valley Water District, Warren F. McGowan, General Manager  
 Merced, City of, Stevan M. Stroud, City Engineer  
 Mojave Water Agency, Larry W. Rowe, General Manager  
 Mono County Energy Management Department, Daniel L. Lyster, Director  
 Pechanga Indian Reservation, Jennie Miranda, Spokeswoman  
 San Bernardino Valley Municipal Water District, G. Louis Fletcher, General Manager  
 San Francisco Water Department, John P. Mullane, General Manager  
 Santa Barbara, City of, David H. Johnson, Director  
 Santa Barbara County Water Agency, Robert Almy, Manager  
 Santa Ynez River Water Conservation District, Joseph Foss, President

Assistance also was provided by the following Federal agencies:

U.S. Department of the Air Force, Edwards Air Force Base  
 U.S. Department of the Interior, Bureau of Indian Affairs  
 U.S. Department of the Interior, Bureau of Reclamation  
 U.S. Department of the Navy, Marine Corps Air Ground Combat Center, Twentynine Palms

## SUMMARY OF HYDROLOGIC CONDITIONS

Ground Water

The geography and geology of California are sufficiently complex that a single summary of ground-water conditions in the State is difficult. Descriptions of conditions in specific basins and valleys apply only to those areas and cannot be transferred to other areas.

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by irrigation and other sources of recharge.

Precipitation in California exceeded average during the 1993 water year, bringing relief to the six years of drought that beset the State from 1987 to 1992. This precipitation and the resulting runoff contributed much needed recharge to many ground-water systems. As a result, ground-water levels in many areas began to recover.

Hydrographs of two well clusters in the Sacramento Valley near the towns of Zamora in Yolo County (fig. 39), and Nicolaus in Sutter County (fig. 33) show typical seasonal fluctuations. Relief from the drought conditions as a result of above average precipitation and runoff has caused the water levels in nearly all wells to significantly rise. Water levels at all three wells at the Nicolaus cluster well site recovered, with the deep well recovering 7.6 ft. At the Zamora cluster well site, water levels in the two shallow wells rose, with the shallowest rising 6.8 ft above the previous record low at the end of the 1992 water year.

Water levels in well 007N007E33Q001M in Sacramento County (fig. 23) indicate seasonal fluctuations of about 6 ft/yr. Since 1987, water levels have declined about 2 ft/yr as a result of agricultural pumping that exceeds recharge.



## EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1993 water year that began October 1, 1992, and ended September 30, 1993. A calendar of the water year is provided on the inside of the front cover. The records contain ground-water levels and quality of ground-water data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

Latitude-Longitude System

The identification numbers for wells are assigned according to the grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or other sites within a 1-second grid. This site-identification number, once assigned, is a pure number, and has no locational significance. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

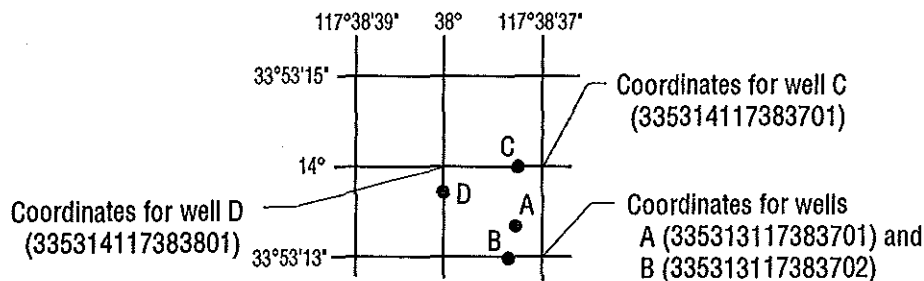


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

Local Well Numbers

Wells and springs in California are assigned numbers according to their location on the grid system for the subdivision of public land (fig. 2). For example, in the number 005S012E22P001M, the first four characters indicate the township (T.5 S.), and the next four characters indicate the range (R.12 E.); the digits following the range indicate the section (sec. 22); the letter following the section number indicates the 40-acre subdivision of the section. Within each 40-acre subdivision, the wells are numbered serially, as indicated by the last three digits. Springs are numbered similarly to wells except that an S is placed between the 40-acre subdivision letter and the final digits (005S012E22AS01M). The final letter indicates the base line and meridian designations as follows: H, Humboldt; M, Mount Diablo; S, San Bernardino.

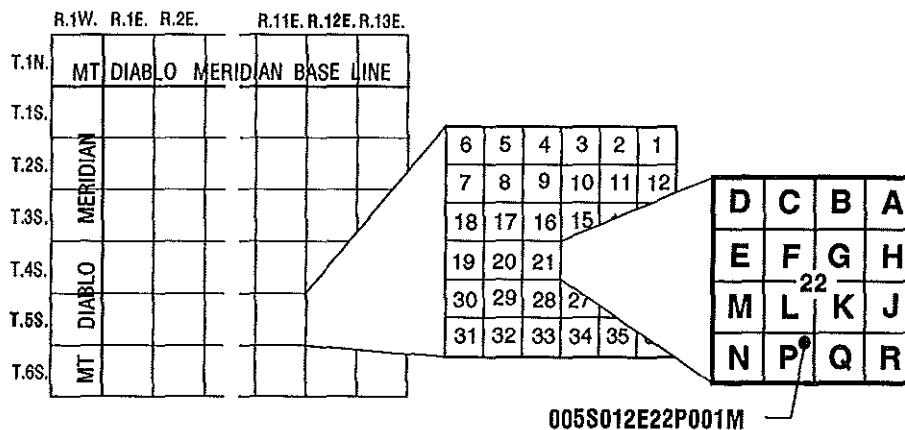


Figure 2. California well-numbering system.

Records of Ground-Water Levels

Records are obtained through cooperative efforts of many Federal, State, and local agencies for more than 1,000 observation wells throughout California and are placed in computer storage. Information about the availability of the data in the water-level file may be obtained from the District Chief, California District. (See address on back of title page.)

### Data Collection and Computation

Measurements of water levels are made in many types of wells under varying conditions, but the methods of measurement are standardized to the extent possible. The equipment and measuring techniques used at each observation well ensure that measurements at each well are of consistent accuracy and reliability.

Water-level records are obtained from direct measurements with a steel tape or electric sounder or from the graph, punched tape, or data logger of a water-stage recorder. The water-level measurements in this report are given in feet with reference to land-surface datum. Land-surface datum is a datum plane that is approximately at land surface at each well. The elevation of the land-surface datum is given in the well description.

### Data Presentation

Water levels are reported to as many significant figures as can be justified by local conditions. For example, in a measurement of a depth to water of several hundred feet, the error may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water, the accuracy is greater. Accordingly, most measurements are reported to a hundredth of a foot, but some are given to a tenth of a foot or a larger unit.

Tables of water-level data are presented by counties arranged in alphabetical order. A table of water levels follows the station description of each well. Water levels are reported in feet below land-surface datum, and all measurements of water level for the water year are listed. The highest and lowest static water levels of record and their dates of occurrence are shown below the data table. Missing records on daily tables are indicated by dashes in place of the water level.

Hydrographs are presented for selected wells in Kern, Los Angeles, Merced, Sacramento, San Bernardino, Sutter, Tehama, and Yolo Counties. Periods of missing record are shown as a straight line between measurements.

### Records of Ground-Water Quality

Records of ground-water quality in this report differ from other types of records; for most sampling sites they consist of only one set of measurements for the water year. The quality of ground water ordinarily changes slowly; therefore, for most general purposes one annual sampling, or only a few samples taken at infrequent intervals during the year, is sufficient. Frequent measurement of the same constituents is not necessary unless there is concern with a particular problem, such as monitoring for trends in nitrate concentration. In special cases where the quality of ground water may change more rapidly, more frequent measurements are made to identify the nature of the changes.

Traditionally, dissolved trace-element concentrations have been reported at the microgram per liter ( $\mu\text{g/L}$ ) level. Recent evidence, mostly from large rivers, indicates that actual dissolved-phase concentrations for a number of trace elements are within the range of 10's to 100's of nanograms per liter ( $\text{ng/L}$ ). Present data above the  $\mu\text{g/L}$  level should be viewed with caution. Such data may actually represent elevated environmental concentrations from natural or human causes; however, these data could reflect contamination introduced during sampling, processing, or analysis. To confidently produce dissolved trace-element data with insignificant contamination, the U.S. Geological Survey will begin using new trace-element protocols in the near future.

### Data Collection and Computation

The records of ground-water quality in this report were obtained mostly as a part of special studies in specific areas. Consequently, a number of chemical analyses may be presented for some counties but none are presented for others. As a result, the records for a year, by themselves, do not provide a balanced view of ground-water quality statewide.

Most methods for collecting and analyzing water samples are described in the "U.S. Geological Survey Techniques of Water-Resources Investigations" manuals listed in this report. The values reported in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. All samples were obtained by trained personnel. The wells sampled were pumped long enough to ensure that the water collected came directly from the aquifer.

### Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records. Data for quality of ground water are listed alphabetically by county and are identified by well number. No descriptive statements are given for ground-water-quality records; however, the well number, date of sampling, and other pertinent data are given in the table containing the chemical analyses of the ground water.

Values for dissolved nitrite plus nitrate ( $\text{NO}_2 + \text{NO}_3$ , as N) are not included in the calculation for dissolved solids, sum of constituents.

## ACCESS TO WATSTORE DATA

The U.S. Geological Survey is the principal Federal water-data agency and, as such, collects and disseminates about 70 percent of the water data currently being used by numerous State, local, private, and other Federal agencies to develop and manage our water resources. As part of the Geological Survey's program of releasing water data to the public, a large-scale computerized system has been developed for the storage and retrieval of water data collected through its activities. The National Water Data Storage and Retrieval System (WATSTORE) was established in 1972 to provide an effective and efficient means for the processing and maintenance of water data collected through the activities of the U.S. Geological Survey and to facilitate release of the data to the public. A variety of useful products ranging from data tables to complex statistical analyses, such as Log Pearson Type III, can be produced using WATSTORE. The system resides on the central computer facilities of the U.S. Geological Survey at its National Center in Reston, Virginia, and consists of related files and data bases.

- \* Station Header File - Contains descriptive information on more than 440,000 sites throughout the United States and its territories where the U.S. Geological Survey collects or has collected data.
- \* Daily Values File - Contains more than 220 million daily values of streamflows, stages, reservoir contents, water temperatures, specific conductances, sediment concentrations, sediment discharges, and ground-water levels.
- \* Peak Flow File - Contains approximately 500,000 maximum (peak) streamflow and gage-height values at surface-water sites.
- \* Water-Quality File - Contains approximately 2 million analyses of water samples that describe the chemical, physical, biological, and radio-chemical characteristics of both surface and ground water.
- \* Ground-Water Site Inventory Data Base - Contains inventory data for more than 900,000 wells, springs, and other sources of ground water. The data includes site location, geohydrologic characteristics, current well information and construction history.

In 1976, the U.S. Geological Survey opened WATSTORE to the public for direct access. The signing of a Memorandum of Agreement with the Survey is required to obtain direct access to WATSTORE. The system can be accessed either synchronously or asynchronously. The requestor will be expected to pay all computer costs he/she incurs. Direct access may be obtained by contacting:

U.S. Geological Survey  
National Water Data Exchange  
421 USGS National Center  
Reston, VA 22092

In addition to providing direct access to WATSTORE, data can be provided in various machine-readable formats on magnetic tape, 5 1/4 or 3 1/2 -inch floppy disk and, as noted in the introduction, on CD-ROM discs. Beginning with the 1990 water year, all water-data reports will also be available on Compact Disc - Read Only Memory (CD-ROM). All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc. Information about the availability of specific types of data or products, and user charges, can be obtained locally from each of the Water Resources Division's District offices. (See address on the back of the title page.) A limited number of CD-ROM discs will be available for sale by the U.S. Geological Survey, Earth Science Information Center, Open-File Reports Section, Box 25286, MS 517, Federal Center, Denver, Colorado 80225.

## DEFINITION OF TERMS

Terms related to water-quality and other hydrologic data as used in this report are defined below. A table for converting inch-pound units to International System (SI) Units is printed on the inside of the back cover.

Aquifer is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs.

Artesian means confined and is used to describe a well in which the water level stands above the top of the aquifer tapped by a well. A flowing artesian well is one in which the water level is above the land surface.

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with natural water color or with carbonaceous organic pollution from sewage or industrial wastes.

Color unit is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion. Color is expressed in units of the platinum-cobalt scale.

Dissolved is that material in a representative water sample which passes through a 0.45-micrometer membrane filter. This is a convenient operational definition used by Federal agencies that collect water data. Determinations of "dissolved" constituents are made on subsamples of the filtrate. It is recognized that certain kinds of samples cannot be filtered; to provide for this, procedures that are considered equivalent to filtering through a 0.45-micrometer membrane filter will be identified and announced at a later date.

Dissolved-solids concentration of water is determined either analytically by the "residue-on-evaporation" method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination of dissolved solids, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. Therefore, in the mathematical calculation of dissolved-solids concentration, the bicarbonate value, in milligrams per liter, is multiplied by 0.492 to reflect the change.

Hardness of water is a physical-chemical characteristic that is commonly recognized by the increased quantity of soap that is required to produce lather. It is attributable to the presence of alkaline earths (principally calcium and magnesium) and is expressed as equivalent calcium carbonate ( $\text{CaCO}_3$ ).

Land-surface datum is a datum plane that is approximately at land surface at each ground-water observation well.

Methylene blue active substance (MBAS) is a measure of apparent detergents. This determination depends on the formation of a blue color when methylene blue dye reacts with synthetic detergent compounds.

Micrograms per liter (UG/L,  $\mu\text{g/L}$ ) is a unit expressing the concentration of chemical constituents in solution as mass (micrograms) of solute per unit volume (liter) of water. One thousand micrograms per liter is equivalent to 1 milligram per liter.

Milligrams per liter (MG/L,  $\text{mg/L}$ ) is a unit expressing the concentration of chemical constituents in solution as mass (milligrams) of solute per unit volume (liter) of water. Concentration of suspended sediment also is expressed in milligrams per liter and is based on the mass of sediment per liter of water-sediment mixture.

Nanograms per liter (NG/L,  $\text{ng/L}$ ) is a unit expressing the concentration of chemical constituents in solution as mass (nanograms) of solute per unit volume (liter) of water. One million nanograms per liter is equivalent to 1 milligram per liter.

Pesticides are chemical compounds used to control undesirable organisms. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides. Insecticides and herbicides, which control insects and plants respectively, are the two categories reported.

pH of water is the negative logarithm of the hydrogen-ion activity. Solutions with pH less than 7 are termed "acidic," and solutions with a pH greater than 7 are termed "basic." Solutions with a pH of 7 are neutral. The presence and concentration of many dissolved chemical constituents found in water are, in part, influenced by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms also are influenced, in part, by the hydrogen-ion activity of water.

Polychlorinated biphenyls (PCBs) are industrial chemicals that are mixtures of chlorinated biphenyl compounds having various percentages of chlorine. They are similar in structure to organochlorine insecticides.

Sodium-adsorption-ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions with soil and is an index of sodium or alkali hazard to the soil. Waters range in respect to sodium hazard from those which can be used for irrigation on almost all soils to those which are generally unsatisfactory for irrigation.

Specific conductance is a measure of the ability of water to conduct an electrical current. It is expressed in microsiemens per centimeter at 25°C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids concentration in water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 65 percent of the specific conductance (in microsiemens). This relation is not constant from well to well, and it may vary with changes in the composition of the water.

Total, recoverable is the amount of a given constituent that is in solution after a representative water-suspended sediment sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment; thus, the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses, because different digestion procedures are likely to produce different analytical results.

Total is the total amount of a given constituent in a representative water-suspended sediment sample, regardless of the constituent's physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in the dissolved and suspended phases of the sample. A knowledge of the expected form is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determines all the constituent in the sample.)

Water year in U.S. Geological Survey reports dealing with water supply is the 12-month period, October 1 through September 30. The water year is designated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 1993, is called the "1993 water year."

WDR is used as an abbreviation for "Water-Data Reports" referring to previously published State annual basic-data reports.

WSP is used as an abbreviation for "Water-Supply Paper" in reference to previously published reports.

## PUBLICATIONS ON TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

The U.S. Geological Survey publishes a series of manuals describing procedures for planning and conducting specialized work in water-resources investigations. The material is grouped under major subject headings called books and is further divided into sections and chapters. For example, Section B of Book 3 (Applications of Hydraulics) pertains to ground water. The chapter, the unit of publication, is limited to a narrow field of subject matter. This format permits flexibility in revision and publication as the need arises. Complete lists of these publications are located in the other four volumes in this series.

The reports listed below are for sale by the U.S. Geological Survey, Map Distribution, Box 25286, MS 306, Federal Center, Denver, CO 80225 (authorized agent of the Superintendent of Documents, Government Printing Office). Prepayment is required. Remittance should be sent by check or money order payable to U.S. Geological Survey, Department of the Interior. Prices are not included because they are subject to change. Current prices can be obtained by writing to the above address. When ordering or inquiring about prices for any of these publications, please give the title, book number, chapter number, and "U.S. Geological Survey Techniques of Water-Resources Investigations."

- 1-D1. Water temperature--influential factors, field measurement, and data presentation, by H.H. Stevens, Jr., J.P. Ficke, and G.F. Smoot: USGS--TWRI Book 1, Chapter D1. 1975. 65 pages.
- 1-D2. Guidelines for collection and field analysis of ground-water samples for selected unstable constituents, by W.W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 pages.
- 2-D1. Application of surface geophysics to ground-water investigations, by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 pages.
- 2-D2. Application of seismic-refraction techniques to hydrologic studies, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 pages.
- 2-E1. Application of borehole geophysics to water-resources investigations, by W.S. Keys, and L.M. MacCary: USGS--TWRI Book 2, Chapter E1. 1971. 126 pages.
- 2-E2. Borehole geophysics applied to ground-water investigations, by W. Scott Keys: USGS--TWRI Book 2, Chapter E2. 1990. 150 pages.
- 2-F1. Application of drilling, coring, and sampling techniques to test holes and wells, by Eugene Shuter and Warren E. Teasdale: USGS--TWRI Book 2, Chapter F1. 1989. 97 pages.
- 3-B1. Aquifer-test design, observation, and data analysis, by R.W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 pages.
- 3-B2. Introduction to ground-water hydraulics, a programmed text for self-instruction, by G.D. Bennett: USGS--TWRI Book 3, Chapter B2. 1976. 172 pages.
- 3-B3. Type curves for selected problems of flow to wells in confined aquifers, by J.E. Reed: USGS--TWRI Book 3, Chapter B3. 1980. 106 pages.
- 3-B4. Regression modeling of ground-water flow, by R.L. Cooley and R.L. Naff: USGS--TWRI Book 3, Chapter B4. 1990. 232 pages (5 1/4-inch DS/DD diskette included).
- 3-B5. Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems--An introduction, by O.L. Franke, T.E. Reilly, and G.D. Bennett: USGS--TWRI Book 3, Chapter B5. 1987. 15 pages.
- 3-B6. The principle of superposition and its application in ground-water hydraulics, by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS--TWRI Book 3, Chapter B6. 1987. 28 pages.
- 3-B7. Analytical solutions for one-, two-, and three-dimensional solute transport in ground-water systems with uniform flow, by Eliezer J. Wexler: USGS--TWRI Book 3, Chapter B7. 1992. 190 pages.
- 4-A1. Some statistical tools in hydrology, by H.C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 pages.
- 4-D1. Computation of rate and volume of stream depletion by wells, by C.T. Jenkins: USGS--TWRI Book 4, Chapter D1. 1970. 17 pages.
- 5-A1. Methods for determination of inorganic substances in water and fluvial sediments, edited by M.J. Fishman and L.C. Friedman: USGS--TWRI Book 5, Chapter A1. 1989. 545 pages.
- 5-A2. Determination of minor elements in water by emission spectroscopy, by P.R. Barnett and E.C. Mallory, Jr.: USGS--TWRI Book 5, Chapter A2. 1971. 31 pages.
- 5-A3. Methods for the determination of organic substances in water and fluvial sediments, edited by R.L. Wershaw, M.J. Fishman, R.R. Grabbe, and L.E. Lowe: USGS--TWRI Book 5, Chapter A3. 1987. 80 pages.
- 5-A4. Methods for collection and analysis of aquatic biological and microbiological samples, edited by L.J. Britton and P.E. Greeson: USGS--TWRI Book 5, Chapter A4. 1989. 363 pages.
- 5-A5. Methods for determination of radioactive substances in water and fluvial sediments, by L.L. Thatcher, V.J. Janzer, and K.W. Edwards: USGS--TWRI Book 5, Chapter A5. 1977. 95 pages.

- 5-A6. Quality assurance practices for the chemical and biological analyses of water and fluvial sediments, by L.C. Friedman, and D.E. Erdmann: USGS--TWRI Book 5, Chapter A6. 1982. 181 pages.
- 6-A1. A modular three-dimensional finite-difference ground-water flow model, by M.G. McDonald and A.W. Harbaugh: USGS-TWRI Book 6, Chapter A1. 1988. [variously paged].
- 6-A2. Documentation of a computer program to simulate aquifer-system compaction using the modular finite-difference ground-water flow model, by S.A. Leake and D.E. Prudic: USGS--TWRI Book 6, Chapter A2. 1991. 68 pages.
- 7-C1. Finite difference model for aquifer simulation in two dimensions with results of numerical experiments, by P.C. Trescott, G.F. Pinder, and S.P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 pages.
- 7-C2. Computer model of two-dimensional solute transport and dispersion in ground water, by L.F. Konikow and J.D. Bredehoeft: USGS--TWRI Book 7, Chapter C2. 1978. 90 pages.
- 8-A1. Methods of measuring water levels in deep wells, by M.S. Garber and F.C. Koopman: USGS--TWRI Book 8, Chapter A1. 1968. 23 pages.

## GROUND-WATER RECORDS

Remark Codes

Two remark codes may follow water-level data under the headings "M" (method) and "S" (status). In this report the following remark codes may appear with the data:

PRINTED OUTPUT "M"

A	Airline
H	Calibrated pressure gage
M	Manometer
R	Reported
S	Steel tape
V	Calibrated electric tape
Z	Other

REMARKPRINTED OUTPUT "S"

D	Dry
E	Recently flowing
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
N	Measurement discontinued
O	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

REMARK

Remark codes for water-quality data are shown in each data table.

CALAVERAS COUNTY

	Page
LOCAL NUMBER 004N010E04A001M.....	11
LOCAL NUMBER 004N010E04A002M.....	11
LOCAL NUMBER 004N010E04G001M A INTERVAL.....	12
LOCAL NUMBER 004N010E04G001M B INTERVAL.....	13
LOCAL NUMBER 004N010E04G002M.....	13
LOCAL NUMBER 004N010E04G003M.....	14
LOCAL NUMBER 004N010E04G004M A INTERVAL.....	14
LOCAL NUMBER 004N010E04G004M B INTERVAL.....	15
LOCAL NUMBER 004N010E04G004M C INTERVAL.....	16
LOCAL NUMBER 004N010E04G005M.....	16
LOCAL NUMBER 004N010E04G006M.....	17
LOCAL NUMBER 004N010E04G007M.....	17
LOCAL NUMBER 004N010E04G008M A INTERVAL.....	18
LOCAL NUMBER 004N010E04G008M B INTERVAL.....	19
LOCAL NUMBER 004N010E04G009M.....	20
LOCAL NUMBER 004N010E04G010M.....	20
LOCAL NUMBER 004N010E04G011M.....	20
LOCAL NUMBER 004N010E04G012M.....	20
LOCAL NUMBER 004N010E04G013M.....	21
LOCAL NUMBER 004N010E04G014M.....	21
LOCAL NUMBER 004N010E04G015M.....	21
LOCAL NUMBER 004N010E04G016M.....	21
LOCAL NUMBER 004N010E04G017M.....	22
LOCAL NUMBER 004N010E04H001M.....	22

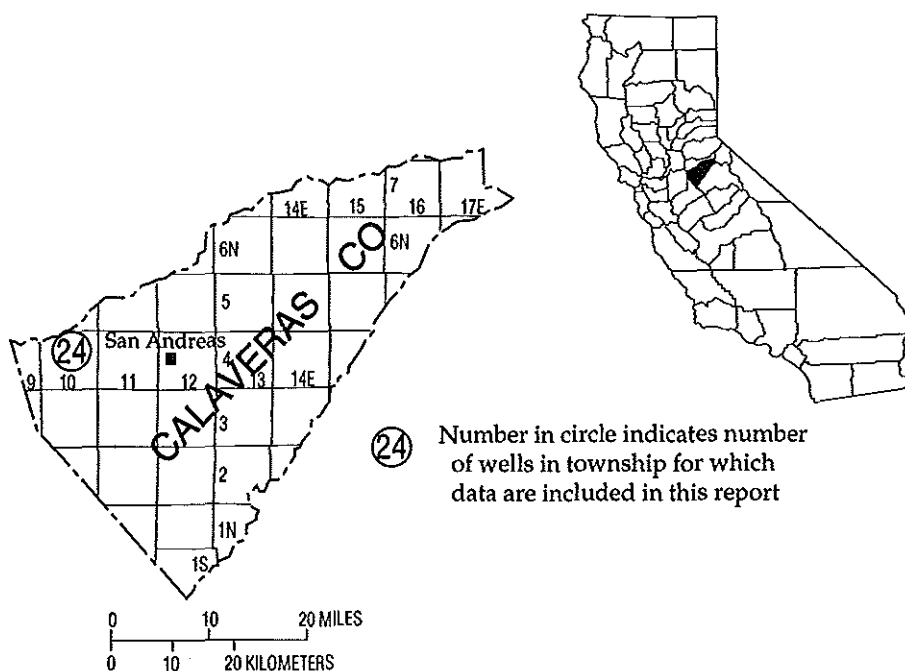


Figure 3. Location of well in Calaveras County.



## WATER LEVELS, CALAVERAS COUNTY

11

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381400120522901

LOCAL NUMBER 004N010E04A001M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 260 feet. Altitude of land-surface datum 364 feet. Recorder installed January 1993. Water-level records available 1992 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	79.74	80.25	80.27	---	84.12	85.46	---	---
2	---	---	---	---	79.89	80.30	80.31	---	84.20	85.52	---	---
3	---	---	---	---	80.13	80.31	80.39	---	84.25	85.55	---	---
4	---	---	---	---	80.27	V80.29	80.41	---	84.30	85.59	---	---
5	---	---	---	---	80.34	80.49	80.43	S82.20	84.39	85.62	---	---
6	---	---	---	---	80.40	80.51	80.45	---	84.42	---	---	---
7	---	---	---	---	80.43	80.52	80.53	---	84.46	V85.70	---	---
8	---	---	---	---	80.05	80.54	80.61	---	84.49	---	---	---
9	---	---	---	---	79.87	80.54	80.68	82.44	84.52	---	---	---
10	---	---	V95.10	---	V79.77	V80.53	80.75	82.52	84.58	---	---	---
11	---	---	---	V80.56	79.67	80.63	80.82	82.61	84.64	---	---	---
12	---	V83.31	---	---	79.68	80.68	80.87	82.71	84.70	---	---	---
13	---	---	V93.95	---	79.79	80.76	80.92	82.78	84.75	---	---	---
14	---	---	V93.82	---	79.88	80.84	---	82.85	84.79	---	---	---
15	---	---	V93.67	---	79.98	80.90	V81.02	82.93	84.85	---	---	---
16	---	---	V93.60	---	80.12	80.90	---	83.03	84.88	---	---	---
17	---	---	---	---	80.37	80.87	---	83.15	84.92	---	---	---
18	---	---	---	---	79.98	80.84	---	83.23	84.97	---	---	---
19	---	---	---	---	79.71	V80.83	---	83.30	85.01	---	---	---
20	---	---	---	---	79.52	80.89	---	83.39	85.04	---	---	---
21	---	---	---	---	79.51	81.03	---	83.47	85.08	---	---	---
22	---	---	---	---	79.40	81.18	---	83.52	85.11	---	---	---
23	---	---	---	V66.69	79.19	80.57	---	83.61	85.17	---	---	---
24	---	---	---	66.79	V79.17	80.11	---	83.66	85.20	---	---	---
25	---	---	---	71.27	79.60	80.01	---	83.66	85.23	---	---	---
26	---	---	---	73.80	79.81	80.15	---	83.68	85.26	---	---	---
27	---	---	---	76.83	80.02	80.47	---	83.86	85.32	---	---	---
28	---	---	---	V78.81	80.13	80.86	---	V83.73	85.35	---	---	---
29	---	---	---	79.23	---	V80.06	---	83.97	85.39	---	---	---
30	---	---	---	79.48	---	80.20	---	84.03	85.42	---	---	---
31	---	---	V90.86	79.62	---	80.26	---	84.07	---	---	---	---

PERIOD OF RECORD    HIGHEST    66.69    JAN 23, 1993    LOWEST    95.10    DEC 10, 1992

V Manual calibrated electric tape measurement.

S Manual steel tape measurement.

SITE NUMBER 381400120522801

LOCAL NUMBER 004N010E04A002M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 162 feet. Altitude of land-surface datum 362 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	96.00 V	DEC 16, 1992	91.52 V	FEB 10, 1993	68.54 V	MAR 29, 1993	88.52 V
DEC 10	93.15 V	31	89.62 V	24	66.88 V	APR 15	64.44 V
13	91.73 V	JAN 11, 1993	79.04 V	MAR 04	70.72 V	MAY 05	65.37 S
14	91.66 V	23	78.53 V	10	70.51 S	28	71.39 V
15	91.49 V	28	72.92 V	19	69.94 S	JUL 07	74.52 V

PERIOD OF RECORD    HIGHEST    64.44    APR 15, 1993    LOWEST    96.00    NOV 12, 1992

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381355120524302

LOCAL NUMBER 004N010E04G001M A INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches. Movable packer installed at 80 feet. Measurements represent water levels in A Interval, 0-80 feet. Altitude of land-surface datum 217 feet. Recorder installed May 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25.01	25.21	25.32	22.42	21.63	16.07	---	---	---	---	---	---
2	25.02	25.22	25.30	21.65	21.79	16.05	---	---	---	---	---	---
3	25.02	25.22	25.30	21.62	21.89	16.05	---	---	---	---	---	---
4	25.04	25.22	25.33	21.68	22.01	15.79	---	---	---	---	---	---
5	25.05	25.22	25.34	21.82	22.06	15.70	---	---	---	---	---	---
6	25.06	25.22	25.31	22.03	22.08	15.70	---	---	---	---	---	---
7	25.07	25.23	25.32	21.81	22.04	15.69	---	---	---	---	---	---
8	25.09	25.26	25.35	20.26	22.00	15.61	---	---	---	---	---	---
9	25.07	25.26	25.27	19.72	21.38	15.54	---	---	---	---	---	---
10	25.11	25.26	V24.85	19.87	20.16	15.43	---	---	---	---	---	---
11	25.10	25.27	23.96	20.18	19.84	15.28	---	---	---	---	---	---
12	25.10	V25.27	23.12	V20.33	19.68	15.18	---	---	---	---	---	---
13	25.09	25.27	23.01	20.35	19.58	15.00	---	---	---	---	---	---
14	25.12	25.27	23.04	19.03	19.57	14.84	---	---	---	---	---	---
15	25.13	25.27	V23.18	18.93	19.67	14.70	---	---	---	---	---	---
16	25.12	25.27	23.02	19.30	19.71	14.52	---	---	---	---	---	---
17	25.14	25.27	23.30	19.42	19.78	14.31	---	---	---	---	---	---
18	25.13	25.27	23.55	18.85	19.75	13.96	---	---	---	---	---	---
19	25.14	25.27	V23.97	18.76	19.48	13.82	---	---	---	---	---	---
20	25.13	25.27	24.07	19.27	18.08	13.71	---	---	---	---	---	---
21	25.13	25.27	24.28	19.18	17.14	13.50	---	---	---	---	---	---
22	25.16	25.27	24.48	18.58	17.02	13.43	---	---	---	---	---	---
23	25.12	25.27	24.59	18.62	17.03	13.15	---	---	---	---	---	---
24	25.10	25.29	24.63	19.16	V16.40	12.74	---	---	---	---	---	---
25	25.13	25.30	24.66	19.60	16.30	11.88	---	---	---	---	---	---
26	25.13	25.32	24.68	19.82	16.43	11.04	---	---	---	---	---	---
27	25.12	25.30	24.70	20.12	16.10	10.21	---	---	---	---	---	---
28	V25.12	25.29	24.76	20.44	16.06	9.62	---	---	---	---	---	---
29	25.14	25.29	23.24	20.78	---	9.22	---	---	---	---	---	---
30	25.15	25.34	22.76	21.08	---	V8.88	---	---	---	---	---	---
31	25.18	---	22.52	21.40	---	---	---	---	---	---	---	---

PERIOD OF RECORD    HIGHEST    8.88    MAR 30, 1993    LOWEST    25.27    NOV 12, 1992

V Manual calibrated electric tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381355120524303

LOCAL NUMBER 004N010E04G001M B INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 2 inches. Movable packer installed at 80 feet. Measurements represent water levels in B Interval, 80-200 feet. Altitude of land-surface datum 217 feet. Recorder installed May 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.94	6.97	7.14	7.26	6.53	6.58	---	---	---	---	---	---
2	6.94	6.97	7.00	7.28	6.54	6.61	---	---	---	---	---	---
3	6.95	6.95	6.93	7.54	6.51	6.61	---	---	---	---	---	---
4	6.96	6.98	6.93	7.63	6.46	6.69	---	---	---	---	---	---
5	6.96	6.96	6.95	7.66	6.48	6.74	---	---	---	---	---	---
6	6.98	6.96	6.87	7.53	6.48	6.72	---	---	---	---	---	---
7	6.99	6.96	6.77	7.52	6.41	6.70	---	---	---	---	---	---
8	6.93	6.90	6.87	7.40	6.24	6.65	---	---	---	---	---	---
9	6.94	6.89	6.97	7.44	6.25	6.67	---	---	---	---	---	---
10	6.95	6.93	V6.81	7.23	6.39	6.65	---	---	---	---	---	---
11	6.97	6.97	6.83	7.38	6.47	6.65	---	---	---	---	---	---
12	6.98	V7.00	6.86	V7.30	6.51	6.64	---	---	---	---	---	---
13	6.94	7.00	6.90	5.62	6.53	6.63	---	---	---	---	---	---
14	6.93	7.00	6.85	5.18	6.50	6.58	---	---	---	---	---	---
15	6.98	7.00	V6.84	5.08	6.46	6.62	---	---	---	---	---	---
16	7.00	7.00	7.11	4.96	6.46	6.66	---	---	---	---	---	---
17	6.98	7.00	6.93	4.67	6.49	6.63	---	---	---	---	---	---
18	7.01	7.00	7.15	4.84	6.41	6.65	---	---	---	---	---	---
19	6.98	7.00	V7.52	5.21	6.34	6.66	---	---	---	---	---	---
20	6.95	7.00	7.67	5.58	6.32	6.69	---	---	---	---	---	---
21	6.94	7.00	7.69	5.82	6.43	6.64	---	---	---	---	---	---
22	7.03	7.00	7.79	6.00	6.49	6.61	---	---	---	---	---	---
23	7.04	6.96	7.88	6.17	6.45	6.58	---	---	---	---	---	---
24	6.98	6.91	7.78	6.27	V6.44	6.58	---	---	---	---	---	---
25	7.01	7.01	7.70	6.36	6.47	6.51	---	---	---	---	---	---
26	7.02	7.11	7.83	6.36	6.46	6.47	---	---	---	---	---	---
27	6.93	7.17	7.73	6.39	6.48	6.48	---	---	---	---	---	---
28	V6.91	7.09	7.24	6.41	6.50	6.49	---	---	---	---	---	---
29	6.77	7.09	7.19	6.47	---	6.53	---	---	---	---	---	---
30	6.75	7.15	7.49	6.45	---	V6.58	---	---	---	---	---	---
31	6.84	---	7.52	6.45	---	---	---	---	---	---	---	---

PERIOD OF RECORD HIGHEST 6.44 FEB 24, 1993 LOWEST 17.33 FEB 12, 1992

V Manual calibrated electric tape measurement.

SITE NUMBER 381354120524301

LOCAL NUMBER 004N010E04G002M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 200 feet. Altitude of land-surface datum 222 feet. Water-level records available 1991 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	31.45 V	JAN 12, 1993	23.79 V	MAR 30, 1993	13.40 V
NOV 12	31.54 V	FEB 24	19.00 V		

PERIOD OF RECORD HIGHEST 13.40 MAR 30, 1993 LOWEST 31.54 NOV 12, 1992

## WATER LEVELS, CALAVERAS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381356120524301

LOCAL NUMBER 004N010E04G003M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 200 feet. Altitude of land-surface datum 226 feet. Water-level records available 1991 to current year. Well submerged starting in April 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	13.16 V	DEC 19, 1992	10.17 V	FEB 24, 1993	6.78 V
NOV 12	13.13 V	19	25.28 VR	MAR 30	7.53 V
PERIOD OF RECORD	HIGHEST	6.78	FEB 24, 1993	LOWEST	13.16
					OCT 28, 1992

SITE NUMBER 381357120524402

LOCAL NUMBER 004N010E04G004M A INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches. Movable packer installed at 55 feet. Measurements represent water levels in A Interval, 0-55 feet. Altitude of land-surface datum 221 feet. Recorder installed May 1992. Water-level records available 1992 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	41.49	40.86	42.69	40.44	---	22.64	---	---	---	---	---	---
2	41.45	41.03	42.69	40.51	---	22.32	---	---	---	---	---	---
3	41.39	41.20	42.68	40.01	---	22.10	---	---	---	---	---	---
4	41.34	41.37	42.69	39.00	---	21.71	---	---	---	---	---	---
5	41.28	41.55	42.68	34.71	---	21.32	---	---	---	---	---	---
6	41.24	41.72	42.69	---	---	20.89	---	---	---	---	---	---
7	41.18	41.80	43.08	---	---	20.53	---	---	---	---	---	---
8	41.13	42.09	43.15	---	---	20.21	---	---	---	---	---	---
9	41.07	42.23	43.65	---	---	19.84	---	---	---	---	---	---
10	41.02	42.40	V43.58	---	---	19.45	---	---	---	---	---	---
11	40.96	42.57	44.51	---	---	19.11	---	---	---	---	---	---
12	40.92	V42.71	44.43	---	---	18.77	---	---	---	---	---	---
13	40.86	42.71	44.26	---	---	18.42	---	---	---	---	---	---
14	40.80	42.71	44.19	---	---	18.01	---	---	---	---	---	---
15	40.76	42.71	V44.21	---	---	17.66	---	---	---	---	---	---
16	40.71	42.73	44.48	---	---	17.29	---	---	---	---	---	---
17	40.67	42.72	44.54	---	---	16.96	---	---	---	---	---	---
18	40.67	42.73	44.81	---	---	---	---	---	---	---	---	---
19	40.70	42.71	V44.80	---	---	---	---	---	---	---	---	---
20	40.73	42.71	43.87	---	---	---	---	---	---	---	---	---
21	40.75	42.72	42.48	---	---	---	---	---	---	---	---	---
22	40.78	42.72	41.39	---	---	---	---	---	---	---	---	---
23	40.82	42.73	41.49	---	---	---	---	---	---	---	---	---
24	40.82	42.72	41.13	---	V24.34	---	---	---	---	---	---	---
25	40.78	42.80	40.88	---	24.14	---	---	---	---	---	---	---
26	40.73	42.75	40.70	---	23.89	---	---	---	---	---	---	---
27	40.64	42.71	40.20	---	23.64	---	---	---	---	---	---	---
28	V40.46	42.71	40.20	---	23.13	---	---	---	---	---	---	---
29	40.56	42.69	41.00	---	---	---	---	---	---	---	---	---
30	40.66	42.67	40.73	---	---	V13.28	---	---	---	---	---	---
31	40.77	---	40.50	---	---	---	---	---	---	---	---	---
PERIOD OF RECORD	HIGHEST	13.28	MAR 30, 1993	LOWEST	44.21	DEC 15, 1992						

V Manual calibrated electric tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381357120524403

LOCAL NUMBER 004N010E04G004M B INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 2 inches. Movable packer installed at 55 feet. Measurements represent water levels in B Interval, 55-80 feet. Altitude of land-surface datum 221 feet. Recorder installed May 1992. Water-level records available 1992 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	42.02	42.05	43.96	---	---	---	---	---	---	---	---	---
2	42.02	42.16	44.05	---	---	---	---	---	---	---	---	---
3	41.99	42.29	---	---	---	---	---	---	---	---	---	---
4	42.00	42.41	---	---	---	---	---	---	---	---	---	---
5	42.00	42.51	---	---	---	---	---	---	---	---	---	---
6	41.98	42.62	---	---	---	---	---	---	---	---	---	---
7	41.98	42.72	---	---	---	---	---	---	---	---	---	---
8	41.97	42.83	---	---	---	---	---	---	---	---	---	---
9	41.97	42.95	---	---	---	---	---	---	---	---	---	---
10	41.97	43.07	V45.95	---	---	---	---	---	---	---	---	---
11	41.96	43.19	---	---	---	---	---	---	---	---	---	---
12	41.95	V43.30	---	V44.56	---	---	---	---	---	---	---	---
13	41.94	43.23	---	---	---	---	---	---	---	---	---	---
14	41.93	43.22	---	---	---	---	---	---	---	---	---	---
15	41.90	43.35	V46.18	---	---	---	---	---	---	---	---	---
16	41.89	43.37	---	---	---	---	---	---	---	---	---	---
17	41.86	43.39	---	---	---	---	---	---	---	---	---	---
18	41.71	43.46	---	---	---	---	---	---	---	---	---	---
19	41.51	43.50	V46.73	---	---	---	---	---	---	---	---	---
20	41.34	43.51	---	---	---	---	---	---	---	---	---	---
21	41.07	43.55	---	---	---	---	---	---	---	---	---	---
22	40.91	43.55	---	---	---	---	---	---	---	---	---	---
23	40.69	43.59	---	---	---	---	---	---	---	---	---	---
24	40.56	43.56	---	---	V24.79	---	---	---	---	---	---	---
25	40.52	43.43	---	---	---	---	---	---	---	---	---	---
26	40.51	43.56	---	---	---	---	---	---	---	---	---	---
27	40.65	43.45	---	---	---	---	---	---	---	---	---	---
28	V40.97	43.59	---	---	---	---	---	---	---	---	---	---
29	41.21	43.74	---	---	---	---	---	---	---	---	---	---
30	41.50	43.88	---	---	---	V13.13	---	---	---	---	---	---
31	41.79	---	---	---	---	---	---	---	---	---	---	---

PERIOD OF RECORD    HIGHEST    13.13    MAR 30, 1993    LOWEST    46.73    DEC 19, 1992

V Calibrated electric tape measurement.

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381357120524404

LOCAL NUMBER 004N010E04G004M C INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 2 inches. Movable packer installed at 80 feet. Measurements represent water levels in C Interval, 80-200 feet. Altitude of land-surface datum 221 feet. Recorder installed May 1992. Water-level records available 1992 to current year. Well pumped December 14 for water-quality sampling and recovered slowly. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23.38	23.50	23.51	29.78	---	22.51	---	---	---	---	---	---
2	23.46	23.48	23.48	29.60	---	22.37	---	---	---	---	---	---
3	23.43	23.50	23.48	29.36	---	22.26	---	---	---	---	---	---
4	23.41	23.50	23.46	29.34	---	21.89	---	---	---	---	---	---
5	23.43	23.50	23.47	29.30	---	21.89	---	---	---	---	---	---
6	23.42	23.51	23.51	29.30	---	21.70	---	---	---	---	---	---
7	23.40	23.48	23.48	29.19	---	21.46	---	---	---	---	---	---
8	23.47	23.46	23.49	28.95	---	21.30	---	---	---	---	---	---
9	23.46	23.45	23.54	28.75	---	21.09	---	---	---	---	---	---
10	23.44	23.46	V23.45	28.61	---	20.84	---	---	---	---	---	---
11	23.50	23.50	23.48	28.57	---	20.80	---	---	---	---	---	---
12	23.50	V23.48	23.58	V28.58	---	20.57	---	---	---	---	---	---
13	23.49	23.50	23.46	---	---	20.35	---	---	---	---	---	---
14	23.49	23.55	V23.48	---	---	20.25	---	---	---	---	---	---
15	23.50	23.44	V46.54	---	---	20.01	---	---	---	---	---	---
16	23.48	23.48	V44.80	---	---	19.70	---	---	---	---	---	---
17	23.47	23.54	43.05	---	---	19.37	---	---	---	---	---	---
18	23.47	23.48	41.06	---	---	19.13	---	---	---	---	---	---
19	23.42	23.46	39.07	---	---	18.96	---	---	---	---	---	---
20	23.39	23.55	37.86	---	---	18.76	---	---	---	---	---	---
21	23.48	23.49	36.83	---	---	18.55	---	---	---	---	---	---
22	23.47	23.45	35.83	---	---	18.34	---	---	---	---	---	---
23	23.46	23.44	34.93	---	---	18.16	---	---	---	---	---	---
24	23.42	23.46	34.14	---	V23.45	17.68	---	---	---	---	---	---
25	23.40	23.46	33.40	---	23.33	16.96	---	---	---	---	---	---
26	23.41	23.50	32.67	---	23.34	16.05	---	---	---	---	---	---
27	23.44	23.54	32.11	---	23.04	15.19	---	---	---	---	---	---
28	V23.47	23.47	31.39	---	22.79	14.44	---	---	---	---	---	---
29	23.44	23.52	30.93	---	---	14.02	---	---	---	---	---	---
30	23.46	23.52	30.48	---	---	V13.49	---	---	---	---	---	---
31	23.55	---	30.04	---	---	---	---	---	---	---	---	---

PERIOD OF RECORD    HIGHEST    13.49    MAR 30, 1993    LOWEST    34.64    APR 28, 1992

V Manual calibrated electric tape measurement.

SITE NUMBER 381359120524501

LOCAL NUMBER 004N010E04G005M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 201.5 feet. Altitude of land-surface datum 218 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	38.28 V	JAN 12, 1993	43.62 V	MAR 30, 1993	10.29 V
NOV 12	40.65 V	FEB 24	22.03 V		
PERIOD OF RECORD	HIGHEST	10.29	MAR 30, 1993	LOWEST	43.62 JAN 12, 1993

## WATER LEVELS, CALAVERAS COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381354120524401

LOCAL NUMBER 004N010E04G006M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 401 feet. Altitude of land-surface datum 220 feet. Recorder installed 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36.96	36.79	37.45	---	---	---	---	---	---	---	---	---
2	36.97	36.82	37.45	---	---	---	---	---	---	---	---	---
3	36.97	36.85	37.48	---	---	---	---	---	---	---	---	---
4	36.95	36.88	37.50	---	---	---	---	---	---	---	---	---
5	36.98	36.91	37.55	---	---	---	---	---	---	---	---	---
6	36.97	36.94	37.55	---	---	---	---	---	---	---	---	---
7	36.97	36.99	37.58	---	---	---	---	---	---	---	---	---
8	36.97	37.03	37.58	---	---	---	---	---	---	---	---	---
9	36.96	37.07	37.56	---	---	---	---	---	---	---	---	---
10	37.00	37.11	V37.48	---	---	---	---	---	---	---	---	---
11	36.99	37.15	---	---	---	---	---	---	---	---	---	---
12	36.96	V37.19	---	V34.86	---	---	---	---	---	---	---	---
13	36.95	37.19	---	---	---	---	---	---	---	---	---	---
14	36.99	37.21	---	---	---	---	---	---	---	---	---	---
15	37.01	37.23	---	---	---	---	---	---	---	---	---	---
16	36.98	37.24	---	---	---	---	---	---	---	---	---	---
17	36.95	37.26	---	---	---	---	---	---	---	---	---	---
18	36.95	37.28	---	---	---	---	---	---	---	---	---	---
19	36.92	37.30	V36.97	---	---	---	---	---	---	---	---	---
20	36.87	37.32	---	---	---	---	---	---	---	---	---	---
21	36.85	37.33	---	---	---	---	---	---	---	---	---	---
22	36.83	37.35	---	---	---	---	---	---	---	---	---	---
23	36.76	37.37	---	---	---	---	---	---	---	---	---	---
24	36.69	37.39	---	---	V26.49	---	---	---	---	---	---	---
25	36.70	37.40	---	---	---	---	---	---	---	---	---	---
26	36.66	37.43	---	---	---	---	---	---	---	---	---	---
27	36.64	37.42	---	---	---	---	---	---	---	---	---	---
28	V36.68	37.41	---	---	---	---	---	---	---	---	---	---
29	36.71	37.43	---	---	---	---	---	---	---	---	---	---
30	36.73	37.45	---	---	---	V13.01	---	---	---	---	---	---
31	36.76	---	V36.54	---	---	---	---	---	---	---	---	---

PERIOD OF RECORD HIGHEST 13.01 MAR 30, 1993 LOWEST 37.48 DEC 10, 1992

V Manual calibrated electric tape measurement.

SITE NUMBER 381354120524501

LOCAL NUMBER 004N010E04G007M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 202 feet. Altitude of land-surface datum 220 feet. Water-level records available 1991 to current year. Well submerged starting in April 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	34.10 V	JAN 12, 1993	29.80 V	MAR 30, 1993	11.94 V
NOV 12	34.20 V	FEB 24	23.39 V		

PERIOD OF RECORD HIGHEST 11.94 MAR 30, 1993 LOWEST 34.20 NOV 12, 1992

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381356120524402

LOCAL NUMBER 004N010E04G008M A INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches. Movable packer installed at 76 feet. Measurements represent water levels in A Interval, 0-76 feet. Altitude of land-surface datum 219 feet. Recorder installed May 1992. Water-level records available 1992 to current year. Extremes shown for period of record are from manual measurements only. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40.41	40.45	43.93	46.12	43.45	21.49	---	---	---	---	---	---
2	40.40	40.56	44.04	46.11	43.45	21.39	---	---	---	---	---	---
3	40.40	40.67	44.15	46.09	43.45	21.14	---	---	---	---	---	---
4	40.39	40.78	44.28	46.09	43.45	20.42	---	---	---	---	---	---
5	40.39	40.96	44.38	46.09	43.43	20.44	---	---	---	---	---	---
6	40.37	41.24	44.52	46.09	43.43	20.33	---	---	---	---	---	---
7	40.37	41.16	44.58	46.08	43.43	20.18	---	---	---	---	---	---
8	40.36	41.38	44.71	45.48	43.42	20.01	---	---	---	---	---	---
9	40.35	41.37	44.83	44.85	43.42	19.79	---	---	---	---	---	---
10	40.35	41.49	V44.89	44.82	30.47	19.68	---	---	---	---	---	---
11	40.34	41.61	44.89	44.82	29.99	19.52	---	---	---	---	---	---
12	40.33	V41.72	44.83	V44.68	29.45	19.36	---	---	---	---	---	---
13	40.32	41.83	44.88	44.38	29.00	19.20	---	---	---	---	---	---
14	40.31	41.95	45.04	44.21	28.55	19.00	---	---	---	---	---	---
15	40.29	42.06	V45.26	44.12	28.08	18.86	---	---	---	---	---	---
16	40.28	42.18	45.34	43.60	27.68	18.69	---	---	---	---	---	---
17	40.22	42.30	45.47	43.58	27.18	18.49	---	---	---	---	---	---
18	40.03	42.42	45.61	43.57	26.74	18.33	---	---	---	---	---	---
19	39.84	42.53	V45.77	43.52	25.97	18.15	---	---	---	---	---	---
20	39.65	42.63	45.77	43.52	25.37	18.02	---	---	---	---	---	---
21	39.45	42.77	45.84	43.51	24.78	17.90	---	---	---	---	---	---
22	39.25	42.89	45.92	43.51	24.32	17.73	---	---	---	---	---	---
23	39.07	43.01	45.92	43.51	23.74	17.57	---	---	---	---	---	---
24	38.92	43.10	46.10	43.51	V23.13	17.22	---	---	---	---	---	---
25	38.90	43.18	46.14	43.50	22.63	16.58	---	---	---	---	---	---
26	38.89	43.33	46.13	43.50	22.27	15.14	---	---	---	---	---	---
27	39.03	43.46	46.14	43.50	21.82	13.61	---	---	---	---	---	---
28	V39.37	43.55	46.13	43.49	21.65	13.17	---	---	---	---	---	---
29	39.82	43.70	46.58	43.48	---	12.29	---	---	---	---	---	---
30	39.67	43.79	46.15	43.46	---	V11.51	---	---	---	---	---	---
31	40.18	---	46.05	43.46	---	---	---	---	---	---	---	---

PERIOD OF RECORD    HIGHEST    11.51    MAR 30, 1993    LOWEST    45.77    DEC 19, 1992

V Manual calibrated electric tape measurement.



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381356120524403

LOCAL NUMBER 004N010E04G008M B INTERV

About 1 mile northwest of Campo Seco. Observation well. Diameter 2 inches. Movable packer installed at 76 feet. Measurements represent water levels in B Interval, 76-200 feet. Altitude of land-surface datum 219 feet. Recorder installed May 1992. Water-level records available 1992 to current year. Extremes shown for period of record are from manual measurements only. Well pumped December 14 for water-quality sampling and recovered slowly. Well submerged starting in April 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	24.45	24.73	25.31	33.01	25.35	24.94	---	---	---	---	---	---
2	24.45	24.79	25.21	32.28	25.34	24.99	---	---	---	---	---	---
3	24.47	24.79	25.15	31.55	25.31	24.98	---	---	---	---	---	---
4	24.46	24.78	25.12	30.82	25.29	25.05	---	---	---	---	---	---
5	24.49	24.79	25.12	30.09	25.26	25.06	---	---	---	---	---	---
6	24.49	24.83	25.09	29.36	25.27	25.06	---	---	---	---	---	---
7	24.52	24.91	25.04	28.62	25.13	24.99	---	---	---	---	---	---
8	24.52	24.92	25.09	27.89	24.98	24.92	---	---	---	---	---	---
9	24.51	24.92	25.15	27.16	24.98	24.92	---	---	---	---	---	---
10	24.50	24.98	25.16	26.43	25.10	24.88	---	---	---	---	---	---
11	24.56	25.05	25.14	25.70	25.18	24.87	---	---	---	---	---	---
12	24.54	V25.10	25.14	V25.97	25.22	24.84	---	---	---	---	---	---
13	24.52	25.08	25.16	25.79	25.23	24.80	---	---	---	---	---	---
14	24.50	25.07	V26.23	25.69	25.14	24.77	---	---	---	---	---	---
15	24.54	25.06	V62.87	25.69	25.03	24.76	---	---	---	---	---	---
16	24.81	25.03	61.76	25.64	25.02	24.77	---	---	---	---	---	---
17	24.59	25.01	55.10	25.55	25.01	24.75	---	---	---	---	---	---
18	24.61	25.03	48.43	25.48	24.97	24.75	---	---	---	---	---	---
19	24.63	25.05	V42.05	25.53	24.91	24.73	---	---	---	---	---	---
20	24.63	25.06	42.02	25.60	24.89	24.71	---	---	---	---	---	---
21	24.59	25.10	41.33	25.63	24.95	24.67	---	---	---	---	---	---
22	24.66	25.08	40.55	25.65	24.98	24.59	---	---	---	---	---	---
23	24.71	25.06	39.82	25.64	24.94	24.51	---	---	---	---	---	---
24	24.67	25.07	39.07	25.66	V24.92	24.46	---	---	---	---	---	---
25	24.66	25.10	38.33	25.62	24.90	24.39	---	---	---	---	---	---
26	24.69	25.20	37.59	25.57	24.90	24.31	---	---	---	---	---	---
27	24.66	25.27	36.85	25.50	24.90	24.26	---	---	---	---	---	---
28	V24.63	25.24	36.12	25.44	24.91	24.24	---	---	---	---	---	---
29	24.58	25.23	35.39	25.42	---	24.25	---	---	---	---	---	---
30	24.57	25.29	34.66	25.36	---	V24.22	---	---	---	---	---	---
31	24.62	---	33.75	25.32	---	---	---	---	---	---	---	---

PERIOD OF RECORD    HIGHEST    23.53    APR 14, 1992    LOWEST    28.48    MAR 10, 1992

V Manual calibrated electric tape measurement.

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381358120524301

LOCAL NUMBER 004N010E04G009M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 20 feet. Altitude of land-surface datum 220 feet. Water levels available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	D	DEC 15, 1992	D	FEB 24, 1993	D
DEC 13	D	JAN 12, 1993	D	MAR 30	11.11 V
PERIOD OF RECORD	HIGHEST	11.11	MAR 30, 1993	LOWEST	11.11 MAR 30, 1993

SITE NUMBER 381356120524101

LOCAL NUMBER 004N010E04G010M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 25 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	D	DEC 13, 1992	23.48 V	JAN 12, 1993	21.01 V	MAR 30, 1993	12.42 V
DEC 10	D	15	23.45 V	FEB 24	4.75 V		
PERIOD OF RECORD	HIGHEST	4.75	FEB 24, 1993	LOWEST	23.48	DEC 13, 1992	

SITE NUMBER 381357120524101

LOCAL NUMBER 004N010E04G011M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 61 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	41.39 V	DEC 13, 1992	44.44 V	JAN 15, 1993	43.98 V	MAR 30, 1993	11.32 V
DEC 10	44.38 V	15	44.75 V	FEB 24	22.77 V		
PERIOD OF RECORD	HIGHEST	11.32	MAR 30, 1993	LOWEST	44.75	DEC 15, 1992	

SITE NUMBER 381357120524001

LOCAL NUMBER 004N010E04G012M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 113 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	102.00 S	DEC 15, 1992	96.50 VR	JAN 28, 1993	27.92 V
DEC 10	97.88 S	JAN 12, 1993	21.30 V	FEB 24	6.39 V
13	93.65 VR	23	9.08 V	MAR 30	6.63 V
PERIOD OF RECORD	HIGHEST	6.39	FEB 24, 1993	LOWEST	102.00 NOV 12, 1992

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 381357120524501

LOCAL NUMBER 004N010E04G013M

About 1 mile northwest of Campo Seco. Observation well. Diameter 4 inches, depth 63 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	40.99 V	DEC 15, 1992	45.78 V	FEB 24, 1993	22.17 V
DEC 13	43.96 V	JAN 12, 1993	43.71 V	MAR 30	10.42 V
PERIOD OF RECORD    HIGHEST    10.42    MAR 30, 1993    LOWEST    45.78    DEC 15, 1992					

SITE NUMBER 381358120524401

LOCAL NUMBER 004N010E04G014M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 66 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	41.25 V	DEC 14, 1992	44.92 V	JAN 12, 1993	44.46 V	MAR 30, 1993	11.40 V
DEC 13	44.73 V	15	45.01 V	FEB 24	23.08 V		
PERIOD OF RECORD    HIGHEST    11.40    MAR 30, 1993    LOWEST    45.01    DEC 15, 1992							

SITE NUMBER 381358120524501

LOCAL NUMBER 004N010E04G015M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 120 feet. Altitude of land-surface datum 220 feet. Water-level records available 1992 to current year. Well submerged starting in April 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	68.53 V	DEC 14, 1992	74.98 VR	JAN 12, 1993	44.01 V	MAR 30, 1993	11.01 V
DEC 13	44.24 V	15	61.73 VR	FEB 24	22.73 V		
PERIOD OF RECORD    HIGHEST    11.01    MAR 30, 1993    LOWEST    68.53    NOV 12, 1992							

SITE NUMBER 381358120523901

LOCAL NUMBER 004N010E04G016M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 183 feet. Altitude of land-surface datum 263 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	19.69 V	FEB 24, 1993	8.55 V	MAY 28, 1993	10.82 V
JAN 12, 1993	17.85 V	MAY 05	9.98 S	JUL 07	9.41 V
PERIOD OF RECORD    HIGHEST    8.55    FEB 24, 1993    LOWEST    19.69    NOV 12, 1992					

WATER LEVELS, CALAVERAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 381359120523401

LOCAL NUMBER 004N010E04G017M

About 1 mile northwest of Campo Seco. Observation well. Diameter 6 inches, depth 23 feet. Altitude of land-surface datum 281 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	11.58 V	DEC 16, 1992	10.23 V	FEB 10, 1993	F	MAR 29, 1993	F
DEC 10	11.77 V	31	7.56 V	24	F	MAY 05	+1.52 SF
13	10.57 V	JAN 15, 1993	+1.60 VF	MAR 04	F	28	1.10 V
14	10.47 V	23	F	10	F	JUL 07	2.62 V
15	10.32 V	28	F	19	F		

PERIOD OF RECORD    HIGHEST    +1.60    JAN 15, 1993    LOWEST    11.77    DEC 10, 1992

SITE NUMBER 381358120522801

LOCAL NUMBER 004N010E04H001M

About 1 mile northwest of Campo Seco. Observation well. Diameter 5.62 inches, depth 80 feet. Altitude of land-surface datum 365 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 10, 1992	D	JAN 11, 1993	D	MAR 04, 1993	VD	MAY 05, 1993	49.69 S
13	D	23	D	10	SD	28	50.68 V
14	D	28	D	19	SD	JUL 07	50.75 V
15	D	FEB 10	VD	29	VD		
16	D	24	D	APR 15	49.15 V		

PERIOD OF RECORD    HIGHEST    49.15    APR 15, 1993    LOWEST    50.75    JULY 07, 1993

CONTRA COSTA COUNTY

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LOCAL NUMBER 002N002W13P001M..... 24

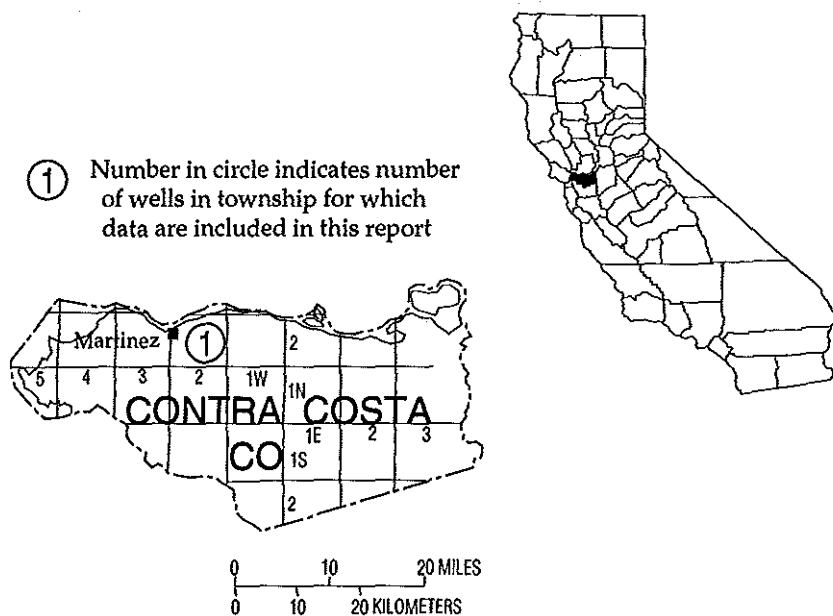


Figure 4. Location of well in Contra Costa County.

WATER LEVELS, CONTRA COSTA COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 380049122015301

LOCAL NUMBER 002N002W13P001M

Near Port Chicago. Drilled industrial water-table well in alluvium. Diameter unknown, depth 139 feet. Altitude of land-surface datum 45 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 01, 1992	27.16 S	MAY 06, 1993	22.24 S			
PERIOD OF RECORD	HIGHEST	19.61	APR 21, 1978	LOWEST	32.28	APR 18, 1979

GLENN COUNTY

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LOCAL NUMBER 019N001W32G001M.....	26
LOCAL NUMBER 019N001W32G002M.....	27
LOCAL NUMBER 019N001W32G003M.....	28

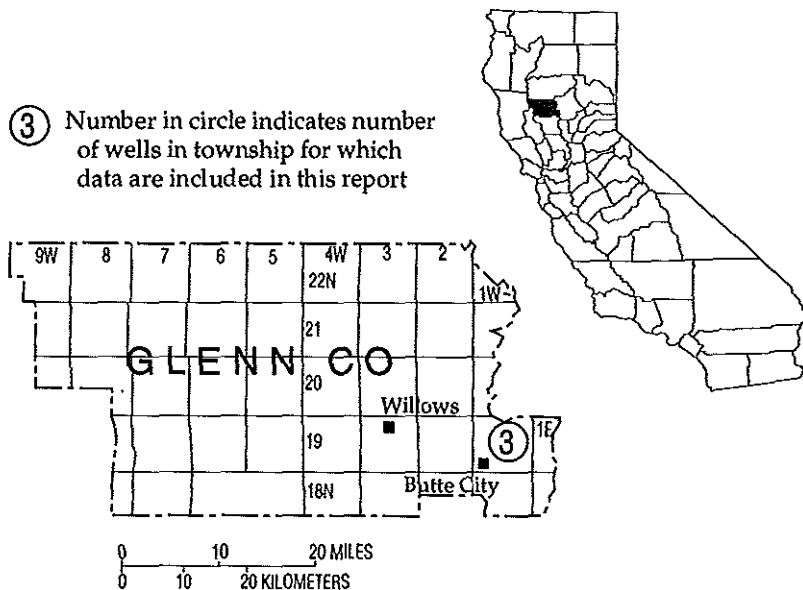


Figure 5. Location of wells in Glenn County

## WATER LEVELS, GLENN COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 382730121593001

LOCAL NUMBER 019N001W32G001M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,333 feet, screened 1,328-1,333 feet. Altitude of land-surface datum 87.40 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")  
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10.15	9.63	8.98	7.43	---	---	4.00	3.70	2.75	2.98	3.11	3.51
2	10.15	9.63	8.79	7.11	---	---	4.21	3.70	2.84	2.89	3.09	3.51
3	10.17	9.58	\$8.79	7.54	---	\$5.44	4.21	3.63	2.84	2.85	3.10	3.53
4	10.17	9.57	8.78	7.55	---	---	4.21	3.70	2.86	2.80	3.08	3.51
5	10.17	9.51	8.76	\$7.53	\$6.45	5.45	4.19	3.67	2.72	2.90	3.12	3.45
6	10.18	9.49	8.64	7.44	---	5.40	4.23	3.67	2.77	2.93	3.09	3.44
7	10.18	9.47	8.55	7.21	---	5.36	4.22	3.63	2.87	2.93	3.10	3.57
8	10.17	9.39	8.56	6.86	---	5.30	4.20	3.58	2.84	2.92	3.19	3.56
9	10.13	9.39	8.53	7.06	---	5.28	4.22	3.54	2.89	3.00	3.31	3.53
10	10.14	9.43	8.21	7.08	---	5.27	4.20	3.42	2.89	3.02	3.29	3.54
11	10.14	9.43	7.89	---	---	5.26	4.21	3.42	2.86	3.02	3.34	3.56
12	10.12	9.43	8.24	---	---	5.24	4.20	3.45	2.98	3.01	3.26	3.52
13	10.06	9.37	8.32	---	---	5.15	4.16	3.45	2.97	3.01	3.25	3.55
14	10.05	9.33	8.32	---	---	5.09	4.15	3.47	3.00	3.01	3.29	3.63
15	10.09	9.30	8.29	---	---	5.11	4.13	3.42	3.00	3.04	3.30	3.63
16	10.10	9.26	8.29	---	---	5.10	4.14	3.37	\$3.00	3.09	3.33	3.62
17	10.05	9.25	8.16	---	\$5.76	4.90	4.05	3.33	3.01	3.15	3.32	3.65
18	10.02	9.25	8.23	---	---	4.51	3.90	3.25	2.98	3.09	3.29	3.65
19	10.02	9.23	8.26	---	---	4.48	3.92	3.25	3.00	3.09	3.23	3.62
20	9.95	9.25	8.25	---	---	4.43	\$3.93	3.21	2.99	3.10	3.36	3.58
21	9.90	9.20	8.25	---	---	4.23	3.99	3.25	3.02	3.05	3.35	3.63
22	9.94	9.12	8.25	---	---	4.13	3.96	3.19	3.08	3.06	3.32	3.65
23	9.92	9.11	8.23	---	---	4.04	3.91	3.15	3.03	3.05	3.32	3.70
24	9.82	9.09	---	---	---	3.95	3.93	3.18	3.00	3.05	3.33	3.72
25	9.81	9.12	---	---	---	3.43	3.90	3.12	2.99	3.08	3.35	3.74
26	9.78	9.15	---	---	---	3.50	3.90	3.08	2.90	3.08	3.39	3.75
27	9.69	9.13	8.00	---	---	3.69	3.82	3.04	2.90	3.08	3.44	3.79
28	\$9.64	9.04	7.78	---	---	3.73	3.78	3.02	2.89	3.08	3.44	3.73
29	9.51	9.00	7.76	---	---	3.79	3.78	3.06	3.01	3.14	3.43	3.71
30	9.50	9.06	7.90	---	---	3.85	3.72	3.07	2.92	3.21	3.43	3.76
31	9.54	---	7.86	---	---	3.92	---	3.00	---	3.22	\$3.43	---

PERIOD OF RECORD    HIGHEST    +1.03    DEC 12, 1983    LOWEST    9.64    OCT 28, 1992

S Manual steel tape measurement.



## WATER LEVELS, GLENN COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 392730121593002

LOCAL NUMBER 019N001W32G002M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 968 feet, screened 963-968 feet. Altitude of land-surface datum 87.40 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.26	15.73	14.79	12.69	---	---	7.97	8.05	8.16	8.97	10.02	10.65
2	17.20	15.68	14.60	11.99	---	---	8.31	8.09	8.48	8.87	10.00	10.66
3	17.20	15.68	S14.63	12.89	---	S9.86	8.39	8.05	8.59	8.97	10.08	10.68
4	17.10	15.64	14.57	S12.84	---	---	8.42	8.11	8.59	8.97	10.01	10.64
5	17.05	15.59	14.57	12.98	S11.35	9.83	8.40	8.11	8.39	8.93	10.09	10.56
6	17.03	15.58	14.40	12.91	---	9.77	8.47	8.14	8.42	8.99	10.06	10.50
7	16.91	15.52	14.34	12.63	---	9.68	8.49	8.08	8.60	9.03	10.10	10.60
8	16.89	15.48	14.25	11.93	---	9.59	8.50	8.08	8.59	9.13	10.19	10.58
9	16.79	15.47	14.22	12.32	---	9.53	8.53	8.06	8.75	9.23	10.35	10.56
10	16.78	15.52	13.72	12.44	---	9.50	8.51	8.01	8.78	9.32	10.34	10.57
11	16.75	15.51	13.16	12.61	---	9.45	8.53	8.00	8.85	9.35	10.44	10.55
12	16.66	15.46	13.81	12.64	---	9.41	8.53	8.11	8.91	9.36	10.37	10.57
13	16.55	15.40	13.99	12.47	---	9.36	8.51	8.13	8.92	9.40	10.34	10.59
14	16.51	15.35	13.98	11.42	---	9.28	8.50	8.19	8.93	9.42	10.39	10.65
15	16.53	15.31	13.96	11.15	---	9.28	8.48	8.20	8.95	9.48	10.41	10.64
16	16.50	15.26	13.96	11.63	---	9.25	8.48	8.20	S8.93	9.58	10.43	10.64
17	16.41	15.25	13.84	11.60	S10.41	9.08	8.40	8.16	8.95	9.69	10.43	10.64
18	16.35	15.24	13.94	11.88	---	8.22	8.09	8.13	8.86	9.67	10.41	10.62
19	16.32	15.22	13.93	12.00	---	8.23	8.14	8.19	8.89	9.69	10.31	10.58
20	16.25	15.22	13.93	11.98	---	8.25	S8.23	8.22	8.87	9.70	10.42	10.51
21	16.15	15.16	13.89	---	---	7.98	8.25	8.30	8.91	9.66	10.43	10.53
22	16.16	15.08	13.87	---	---	7.83	8.23	8.32	9.00	9.72	10.44	10.54
23	16.14	15.05	13.84	---	---	7.80	8.19	8.36	8.91	9.75	10.45	10.57
24	16.03	15.02	---	---	---	7.71	8.21	8.48	8.89	9.79	10.44	10.58
25	16.01	15.02	---	11.40	---	7.06	8.17	8.41	8.89	9.91	10.46	10.57
26	15.98	15.05	---	11.46	---	7.14	8.20	8.40	8.82	9.89	10.47	10.56
27	15.88	14.99	---	11.50	---	7.34	8.12	8.46	8.82	9.96	10.54	S10.60
28	15.80	14.88	13.34	11.58	---	7.42	8.09	8.46	8.89	10.01	10.56	10.56
29	15.66	14.85	13.27	11.59	---	7.51	8.10	8.53	8.99	10.05	10.60	10.54
30	15.65	14.88	13.37	11.55	---	7.61	8.05	8.62	8.88	10.15	S10.59	10.58
31	15.60	---	13.31	11.55	---	7.77	---	8.58	---	10.17	10.72	---

PERIOD OF RECORD      HIGHEST      1.95 FEB 19, 1986      LOWEST      17.55 AUG 25, 1992

S Manual steel tape measurement.

WATER LEVELS, GLENN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 392730121593003

LOCAL NUMBER 019N001W32G003M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 595 feet, screened 590-595 feet. Altitude of land-surface datum 87.40 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	21.42	20.01	---	---	---	---	12.92	17.27	19.89	21.67	20.35
2	---	21.40	19.82	---	---	---	---	13.04	17.06	20.11	21.82	20.36
3	---	21.37	S19.83	---	---	S11.54	---	13.09	16.77	20.36	21.90	20.41
4	---	21.36	19.84	---	---	---	---	13.36	16.48	20.43	22.04	20.41
5	---	21.33	19.83	S17.91	S13.66	11.54	---	13.65	16.13	20.44	22.08	20.34
6	---	21.31	19.79	17.75	---	11.52	---	14.06	15.91	20.34	22.08	20.28
7	---	21.31	19.67	17.53	---	11.50	---	14.59	15.80	20.18	22.01	20.25
8	---	21.29	19.67	17.15	---	11.48	---	15.16	15.58	20.09	21.78	20.22
9	---	21.28	19.64	17.28	---	11.49	---	15.65	15.45	20.11	21.54	20.15
10	---	21.15	---	17.24	---	11.51	---	15.98	15.31	20.22	21.29	20.10
11	---	21.14	---	17.28	---	11.53	---	16.25	15.20	20.34	21.19	20.07
12	---	21.09	---	17.21	---	11.55	---	16.52	15.14	20.37	21.18	19.94
13	---	20.94	---	16.98	---	11.55	---	16.88	15.12	20.39	21.25	19.84
14	---	20.89	---	16.46	---	11.56	---	16.81	15.13	20.45	21.35	19.70
15	---	20.72	---	16.15	---	11.56	---	16.91	15.16	20.56	21.51	19.63
16	---	20.63	---	16.32	---	11.56	---	17.10	15.34	20.61	21.75	19.65
17	---	20.56	---	16.18	---	11.56	---	17.36	15.58	20.67	21.90	19.89
18	---	20.50	---	16.21	---	11.48	---	17.54	15.78	20.79	22.03	20.08
19	---	20.44	---	16.19	---	11.46	---	17.69	15.99	20.85	22.00	20.18
20	---	20.42	---	16.04	---	11.48	S11.57	17.81	16.11	20.88	21.94	20.17
21	---	20.34	---	15.05	---	11.40	11.70	18.12	16.25	20.90	21.90	20.01
22	---	20.26	---	14.15	---	11.32	11.75	18.43	16.52	21.00	21.77	20.00
23	---	20.20	---	14.44	---	11.29	11.79	18.60	16.77	21.12	21.63	20.03
24	---	20.14	---	15.08	---	11.24	11.90	18.74	17.14	21.23	21.45	19.88
25	---	20.12	---	15.02	---	10.68	12.05	18.75	17.58	21.32	21.29	19.54
26	---	20.10	---	14.78	---	10.75	12.26	18.77	18.09	21.37	21.16	19.23
27	---	20.08	---	14.56	---	---	12.43	18.80	18.56	21.31	21.05	18.96
28	---	20.04	---	14.42	---	---	12.61	18.79	18.99	21.25	20.89	18.82
29	21.42	20.03	---	14.26	---	---	12.75	18.59	19.29	21.26	20.72	18.69
30	21.39	20.02	---	14.13	---	---	12.85	18.24	19.57	21.31	S20.46	18.63
31	21.39	---	---	14.01	---	---	---	17.77	---	21.43	20.39	---

PERIOD OF RECORD    HIGHEST    5.52    MAR 03, 1983    LOWEST    30.26    AUG 25, 1992

S Manual steel tape measurement.

HUMBOLDT COUNTY

	Page
LOCAL NUMBER 002S002W03E001H.....	30
LOCAL NUMBER 002S002W09H001H.....	30

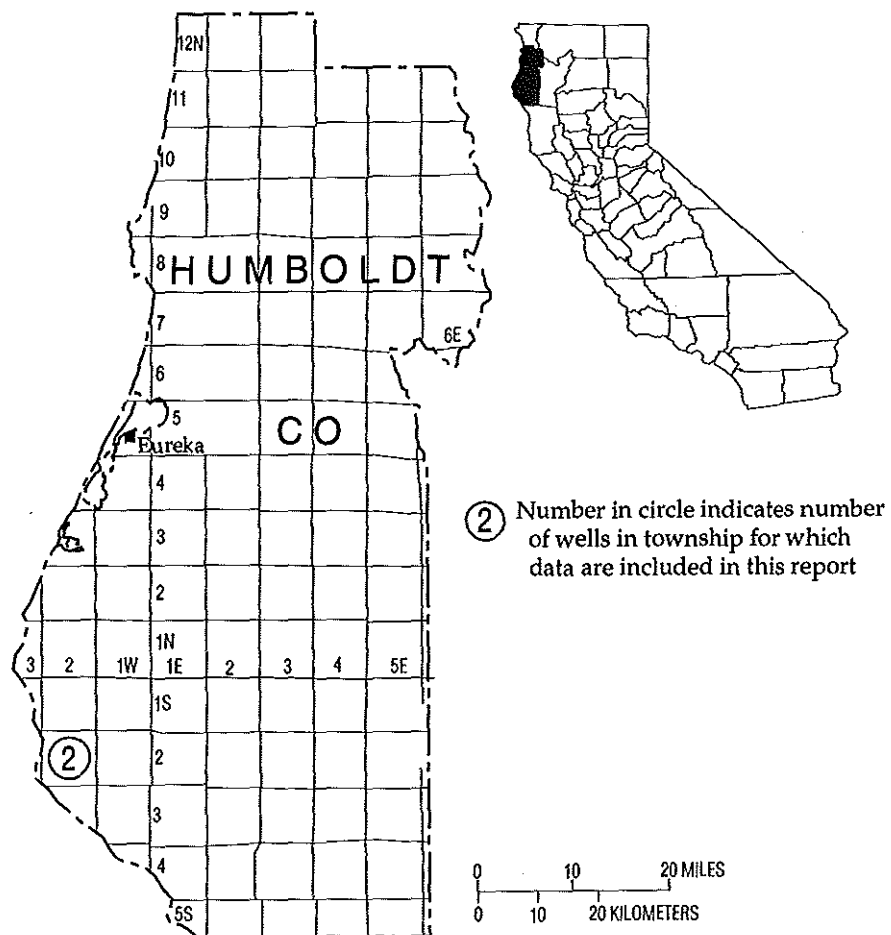


Figure 6. Location of wells in Humboldt County.

WATER LEVELS, HUMBOLDT COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 401843124170301

LOCAL NUMBER 002S002W03E001H

Near Petrolia. Drilled domestic water-table well in alluvium of the Coast Range of Pliocene-Holocene age. Diameter 8 inches, depth 50 feet. Altitude of land-surface datum 100 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	14.71 S	APR 26, 1993	12.71 SR
PERIOD OF RECORD	HIGHEST 13.26	APR 13, 1992	LOWEST 16.93
		OCT 02, 1984	

SITE NUMBER 401928124171801

LOCAL NUMBER 002S002W09H001H

Near Petrolia. Drilled domestic water-table well in alluvium of the Coast Range of Pliocene-Holocene age. Diameter 8 inches, depth 34 feet. Altitude of land-surface datum 76 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	15.48 S	APR 26, 1993	8.80 S
PERIOD OF RECORD	HIGHEST 5.04	MAR 04, 1980	LOWEST 15.48
		OCT 01, 1992	

IMPERIAL COUNTY

	Page		Page
LOCAL NUMBER 009S009E04M001S.....	32	LOCAL NUMBER 016S009E36H001S.....	35, 40
LOCAL NUMBER 010S019E25R001S.....	32	LOCAL NUMBER 016S010E27R001S.....	36
LOCAL NUMBER 010S021E30C001S.....	32	LOCAL NUMBER 016S010E29H001S.....	36
LOCAL NUMBER 011S015E23M001S.....	32	LOCAL NUMBER 016S010E30R001S.....	40
LOCAL NUMBER 012S009E23D001S.....	33	LOCAL NUMBER 016S010E42A005S.....	36, 40
LOCAL NUMBER 012S016E09A001S.....	33	LOCAL NUMBER 016S011E23B001S.....	36
LOCAL NUMBER 013S018E33A001S.....	33	LOCAL NUMBER 016S011E27F001S.....	37
LOCAL NUMBER 015S011E32R001S.....	33	LOCAL NUMBER 016S011E42L001S.....	37
LOCAL NUMBER 015S014E18C001S.....	34	LOCAL NUMBER 016S011E42M005S.....	37
LOCAL NUMBER 016S009E24B001S.....	34	LOCAL NUMBER 016S022E21R001S.....	37
LOCAL NUMBER 016S009E24D001S.....	34	LOCAL NUMBER 016S023E09N001S.....	38
LOCAL NUMBER 016S009E25K002S.....	34	LOCAL NUMBER 017S010E11B001S.....	38
LOCAL NUMBER 016S009E25M002S.....	35	LOCAL NUMBER 017S010E11G001S.....	38
LOCAL NUMBER 016S009E26H002S.....	40	LOCAL NUMBER 017S010E11G004S.....	38
LOCAL NUMBER 016S009E36C002S.....	40	LOCAL NUMBER 017S010E11H003S.....	39, 40
LOCAL NUMBER 016S009E36D002S.....	35	LOCAL NUMBER 017S011E16J001S.....	39
LOCAL NUMBER 016S009E36G004S.....	35	LOCAL NUMBER 017S011E22E002S.....	39

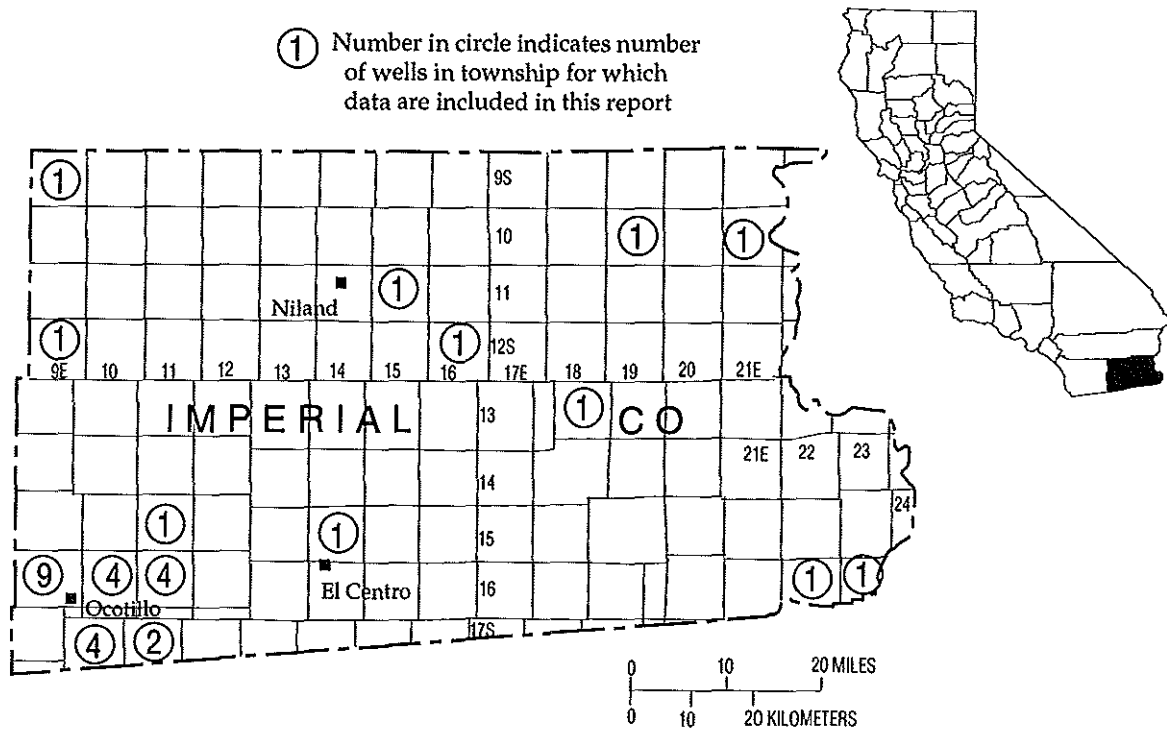


Figure 7. Location of wells in Imperial County. In Imperial County, half-townships are identified on quadrangle maps. For numbering purposes, the half-townships are not identified, but sections are numbered beyond 36 to accommodate the half-townships.

WATER LEVELS, IMPERIAL COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332501116025701

LOCAL NUMBER 009S009E04M001S

West side of the Salton Sea, north of Desert Shores. Drilled geothermal observation well. Diameter 2 inches, depth 489 feet, screened 486-489 feet. Altitude of land-surface datum -105 feet. Water-level records available 1979, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 21, 1993	116.92 S
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PERIOD OF RECORD	HIGHEST	71.58	JUN 13, 1979	LOWEST	116.92	APR 21, 1993
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SITE NUMBER 331603114550601

LOCAL NUMBER 010S019E25R001S

About 6 miles northwest of Highway 78 and west of Midway Road. Drilled water-table well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 820 feet. Water-level records available 1979-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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SEP 23, 1993	196.44 S
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PERIOD OF RECORD	HIGHEST	194.23	JAN 22, 1981	LOWEST	196.44	SEP 23, 1993
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SITE NUMBER 331659114481001

LOCAL NUMBER 010S021E30C001S

In Milpitas Wash, west of Ogilby Road. Drilled observation water-table well. Diameter 1.25 inches, depth 70.1 feet. Altitude of land-surface datum 485 feet. Water-level records available 1972, 1979-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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SEP 23, 1993	36.92 S
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PERIOD OF RECORD	HIGHEST	29.90	SEP 18, 1984	LOWEST	42.42	AUG 24, 1972
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SITE NUMBER 331144115231501

LOCAL NUMBER 011S015E23M001S

About 8 miles southeast of Niland in East Mesa area, near Siphon 3 on Coachella Canal. Drilled domestic well. Diameter 12 inches, depth 550 feet in 1958. Altitude of land-surface datum 120 feet. Water-level records available 1953-58, 1961-68, 1979-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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SEP 23, 1993	43.61 S
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PERIOD OF RECORD	HIGHEST	20.68	JAN 10, 1979	LOWEST	43.61	SEP 23, 1993
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WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

33

SITE NUMBER 330701116003501

LOCAL NUMBER 012S009E23D001S

About 23 miles northwest of Westmorland, 0.5 mile south of Highway 78, and about 0.75 mile north of San Felipe Creek. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 580 feet. Altitude of land-surface datum -15 feet. Water-level records available 1953-58, 1961-68, 1978, 1980-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 12, 1993	177.01	SS			
PERIOD OF RECORD	HIGHEST	64.17	DEC 15, 1953	LOWEST	171.66 OCT 02, 1991

SITE NUMBER 330842115174701

LOCAL NUMBER 012S016E09A001S

About 14 miles east of Calipatria on Niland-Glamis Road. Drilled irrigation water-table well. Diameter 12 inches, depth 1,000 feet, perforated 150-1,000 feet. Altitude of land-surface datum 220 feet. Water-level records available 1979, 1981-85, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
SEP 23, 1993	138.23	S			
PERIOD OF RECORD	HIGHEST	126.33	AUG 02, 1979	LOWEST	139.20 APR 05, 1991

SITE NUMBER 325955115042601

LOCAL NUMBER 013S018E33A001S

In Glamis, 0.2 mile north of Highway 78. Drilled unused water-table well. Diameter unknown, depth 660 feet. Altitude of land-surface datum 335 feet. Water-level records available 1978-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
SEP 23, 1993	223.93	V			
PERIOD OF RECORD	HIGHEST	193.45	AUG 26, 1981	LOWEST	230.87 FEB 28, 1985

SITE NUMBER 324851115505901

LOCAL NUMBER 015S011E32R001S

About 1.5 miles north of Plaster City. Augered observation water-table well. Diameter 1.25 inches, depth 152 feet, depth measured 145.8 feet in 1974, perforated 138-140 feet. Altitude of land-surface datum 85 feet. Water-level records available 1964, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 28, 1992	47.27	S	APR 12, 1993	46.99	S
PERIOD OF RECORD	HIGHEST	46.99	APR 12, 1993	LOWEST	52.09 OCT 29, 1974

WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 325114115335201

LOCAL NUMBER 015S014E18C001S

In Imperial, east of Imperial Avenue, and about 0.5 mile north of Barioni Boulevard. Drilled unused water-table well. Diameter 8 inches, depth 500 feet in 1958, 379.02 feet in 1978, 378.5 feet in 1989, perforated 140-440 feet. Altitude of land-surface datum -64.97 feet. Water-level records available 1958, 1961, 1978-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 12, 1993	8.07 S
PERIOD OF RECORD	HIGHEST 2.61 OCT 16, 1979      LOWEST 8.24 MAR 20, 1990

SITE NUMBER 324608115593501

LOCAL NUMBER 016S009E24B001S

About 2 miles north of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth measured 128.4 feet in 1992, original depth 128.8 feet, well point 125-128.5 feet. Altitude of land-surface datum 385 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	107.38 S	APR 12, 1993	107.72 S
PERIOD OF RECORD	HIGHEST 105.34 NOV 17, 1976      LOWEST 107.72 APR 12, 1993		

SITE NUMBER 324558115595201

LOCAL NUMBER 016S009E24D001S

About 2 miles north of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth 149 feet, well point 145.5-149 feet. Altitude of land-surface datum 382 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	106.67 S	JAN 12, 1993	106.42 S
PERIOD OF RECORD	HIGHEST 103.86 APR 28, 1977      LOWEST 106.67 OCT 27, 1992		

SITE NUMBER 324439115593401

LOCAL NUMBER 016S009E25K002S

In Ocotillo, east of Imperial Highway. Drilled commercial water-table well. Diameter 10 inches, depth 372 feet, perforated 132-192, 242-372 feet. Altitude of land-surface datum 364 feet. Records available 1972, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	95.07 S	APR 15, 1993	P
PERIOD OF RECORD	HIGHEST 83.00 AUG 24, 1972      LOWEST 101.47 MAR 14, 1979		



WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

35

SITE NUMBER 324446115595901

LOCAL NUMBER 016S009E25M002S

In Ocotillo, north of Interstate 8 and east of Imperial Highway. Drilled public-supply well. Diameter 8 inches, depth 336 feet, perforated 216-336 feet. Altitude of land-surface datum 410 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	137.09 S	APR 15, 1993	137.24 S
PERIOD OF RECORD	HIGHEST 136.69	APR 02, 1991	LOWEST 137.24 APR 15, 1993

SITE NUMBER 324422116000301

LOCAL NUMBER 016S009E36D002S

In Ocotillo, about 300 feet east of Shell Canyon Road. Drilled domestic well. Diameter 8 inches, depth 200 feet, perforated 150-200 feet. Altitude of land-surface datum 435 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	161.57 S	APR 12, 1993	161.56 S
PERIOD OF RECORD	HIGHEST 157.90	JUN 26, 1975	LOWEST 161.57 OCT 27, 1992

SITE NUMBER 324401115593201

LOCAL NUMBER 016S009E36G004S

In Ocotillo, south of Interstate 8, and east of Imperial Highway. Drilled industrial water-table well. Diameter 10.75 inches, depth 560 feet, perforated 340-560 feet. Altitude of land-surface datum 382 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	127.62 S	APR 15, 1993	126.52 S
PERIOD OF RECORD	HIGHEST 122.14	MAR 28, 1986	LOWEST 136.47 JUN 28, 1975

SITE NUMBER 324407115590901

LOCAL NUMBER 016S009E36H001S

About 0.5 mile east of Ocotillo, south of Interstate 8. Drilled industrial water-table well in sand and clay. Diameter 10.75 inches, depth 410 feet, perforated 60-380 feet. Altitude of land-surface datum 342 feet. Water-level records available 1954, 1960, 1966, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	84.90 S	APR 14, 1993	84.32 S
PERIOD OF RECORD	HIGHEST 68.50	MAR 21, 1954	LOWEST 85.00 MAY 1960

WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 324430115555501

LOCAL NUMBER 016S010E27R001S

About 2 miles east of Coyote Wells. Augered observation water-table well. Diameter 2 inches, depth measured 103.78 feet in 1975, 103.70 feet in 1987, well point 102-104 feet. Altitude of land-surface datum 300 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	98.55 S	APR 15, 1993	98.58 S
PERIOD OF RECORD	HIGHEST 98.48	MAR 15, 1988	LOWEST 98.87
		MAY 12, 1975	

SITE NUMBER 324458115570301

LOCAL NUMBER 016S010E29H001S

About 2.6 miles northeast of Coyote Wells on Highway S80. Augered observation water-table well. Diameter 2 inches, depth measured 38.7 feet in 1975, 36.1 feet in 1985, 35.5 feet in 1991, well point 36.7-38.7 feet. Altitude of land-surface datum 250 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	24.94 S	APR 12, 1993	25.32 S
PERIOD OF RECORD	HIGHEST 21.53	APR 26, 1978	LOWEST 25.84
		APR 04, 1991	

SITE NUMBER 324329115580501

LOCAL NUMBER 016S010E42A005S

About 2 miles southeast of Ocotillo, north of Highway 98. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 328 feet. Water-level records available 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	80.27 S	APR 13, 1993	80.05 S
PERIOD OF RECORD	HIGHEST 73.21	DEC 30, 1974	LOWEST 80.27
		OCT 27, 1992	

SITE NUMBER 324603115480501

LOCAL NUMBER 016S011E23B001S

About 3.5 miles southeast of Plaster City. Augered observation well. Diameter 1.25 inches, depth measured 114.7 feet in 1974, original depth 123 feet, perforated 121-123 feet. Altitude of land-surface datum 30 feet. Water-level records available available 1964, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	46.85 S	APR 15, 1993	46.29 S
PERIOD OF RECORD	HIGHEST 39.34	APR 25, 1978	LOWEST 46.85
		OCT 28, 1992	

WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 324500115492101

LOCAL NUMBER 016S011E27F001S

About 3 miles southeast of Plaster City and 1.8 miles southwest of Interstate 8 and Dunaway Road. Augered observation well. Diameter 2 inches, depth measured 134.5 feet in 1975, well point 132.5-134.5 feet. Altitude of land-surface datum 100 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	99.61 S	APR 15, 1993	99.72 S
PERIOD OF RECORD	HIGHEST 92.95	MAY 07, 1975	LOWEST 99.72 APR 15, 1993

SITE NUMBER 324251115522201

LOCAL NUMBER 016S011E42L001S

About 7.2 miles southeast of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth measured 143.5 feet in 1975, 130.4 feet in 1987, well point 141.5-143.5 feet. Altitude of land-surface datum 195 feet. Water-level records available 1975-76, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	38.68 S	APR 15, 1993	10.94 S
PERIOD OF RECORD	HIGHEST 10.94	APR 15, 1993	LOWEST 44.77 MAY 09, 1975

SITE NUMBER 324258115524101

LOCAL NUMBER 016S011E42M005S

About 7 miles southeast of Ocotillo. Unused water-table well. Diameter 5 inches, depth measured 6.5 feet in 1974, 4.4 feet in 1980, deepened to 9.3 feet in 1981 with 1-inch diameter casing, depth measured 8.0 feet in 1988. Altitude of land-surface datum 220 feet. Water-level records available 1949, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	5.26 S	APR 15, 1993	5.31 S
PERIOD OF RECORD	HIGHEST 3.33	APR 27, 1977	LOWEST 5.31 APR 15, 1993

SITE NUMBER 324444114385901

LOCAL NUMBER 016S022E21R001S

About 1 mile northwest of Winterhaven, and 1 mile north of Colorado River, northwest of Yuma, Arizona. Drilled observation water-table well. Diameter 1.25 inches, depth measured 122.5 feet in 1989. Altitude of land-surface datum 128 feet. Water-level records available 1964, 1967, 1975-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 13, 1993	6.64 S
PERIOD OF RECORD	HIGHEST 4.66 SEP 20, 1983 LOWEST 12.67 JAN 05, 1978

WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 324641114333501

LOCAL NUMBER 016S023E09N001S

About 2 miles west of the Arizona boundary, 1 mile south of Bard, east of Avenue D, and north of 5th Street. Drilled irrigation water-table well. Diameter 20 inches, depth 235 feet, perforated 124-150, 154-225 feet. Altitude of land-surface datum 137 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 13, 1993	9.72 S				
PERIOD OF RECORD	HIGHEST	9.72	APR 13, 1993	LOWEST	11.76 MAR 14, 1991

SITE NUMBER 324138115552901

LOCAL NUMBER 017S010E11B001S

About 5 miles southeast of Ocotillo in Yuha Estates. Domestic well. Diameter 7 inches, depth reported 301 feet. Altitude of land-surface datum 376 feet. Water-level records available 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 28, 1992	163.65 S	APR 14, 1993	163.21 S		
PERIOD OF RECORD	HIGHEST	154.80	JAN 08, 1976	LOWEST	164.05 OCT 19, 1988

SITE NUMBER 324123115552901

LOCAL NUMBER 017S010E11G001S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled domestic well. Diameter 8 inches, depth 300 feet, perforated 160-300 feet. Altitude of land-surface datum 375 feet. Water-level records available 1967, 1971-72, 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 27, 1992	178.03 S	APR 13, 1993	176.97 S		
PERIOD OF RECORD	HIGHEST	164.94	JUN 27, 1975	LOWEST	232.80 NOV 06, 1981

SITE NUMBER 324119115553201

LOCAL NUMBER 017S010E11G004S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled unused well. Diameter 10.75 inches, depth measured 199.1 feet in 1978, deepened to a reported 500 feet in 1981. Altitude of land-surface datum 375 feet. Water-level records available 1978, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 27, 1992	180.08 S	APR 13, 1993	179.46 S		
PERIOD OF RECORD	HIGHEST	179.46	APR 13, 1993	LOWEST	206.21 OCT 07, 1982

WATER LEVELS, IMPERIAL COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 324117115552001

LOCAL NUMBER 017S010E11H003S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled domestic water-table well. Diameter 5 inches, depth 348 feet, perforated 202-217, 228-238, 265-273, 284-295, 304-318, 327-333 feet. Altitude of land-surface datum 380 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 28, 1992	176.84 S	APR 14, 1993	175.47 S			
PERIOD OF RECORD	HIGHEST	175.47	APR 14, 1993	LOWEST	179.29	OCT 23, 1987

SITE NUMBER 324013115511101

LOCAL NUMBER 017S011E16J001S

About 15 miles west of Calexico south of Highway 98. Drilled unused well. Diameter 4.5 inches, depth measured 336.5 feet in 1974, perforated 226-366 feet. Altitude of land-surface datum 298.7 feet. Water-level records available 1970, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 27, 1992	94.97 S	APR 13, 1993	95.19 S			
PERIOD OF RECORD	HIGHEST	94.97	OCT 27, 1992	LOWEST	96.66	FEB 04, 1975

SITE NUMBER 323934115504701

LOCAL NUMBER 017S011E22E002S

About 12 miles southeast of Ocotillo and 1 mile south of Highway 98 and Sunrise Butte. Drilled observation well. Diameter 2 inches, depth measured 119.65 feet in 1975, well point 117.6-119.6 feet. Altitude of land-surface datum 303.9 feet. Water-level records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 27, 1992	100.54 S	APR 13, 1993	100.54 S			
PERIOD OF RECORD	HIGHEST	100.54	OCT 27, 1992	LOWEST	102.48	MAY 08, 1975

## WATER QUALITY, IMPERIAL COUNTY

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
016S009E26H002S	04-14-93	1700	--	278	515	8.1	29.0	19	3.8	81
016S009E36C002S	04-14-93	1500	29.00	303	625	7.9	29.0	20	3.3	100
016S009E36H001S	04-14-93	1200	84.32	410	490	7.9	31.0	18	3.7	73
016S010E30R001S	04-15-93	0930	--	75	1210	7.7	26.0	57	16	150
016S010E42A005S	04-13-93	1645	80.05	--	680	8.2	29.0	6.9	2.6	140
017S010E11H003S	04-14-93	0930	175.47	348	520	8.0	31.0	20	4.1	80

LOCAL NUMBER	DATE	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)
016S009E26H002S	04-14-93	72	4	4.4	116	27	61	0.80	31
016S009E36C002S	04-14-93	76	5	4.3	129	33	87	1.6	35
016S009E36H001S	04-14-93	71	4	4.1	103	31	58	0.60	37
016S010E30R001S	04-15-93	60	5	5.4	131	70	230	0.70	40
016S010E42A005S	04-13-93	91	12	2.6	181	41	69	3.4	39
017S010E11H003S	04-14-93	71	4	4.0	117	58	49	0.40	21

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
016S009E26H002S	04-14-93	307	<0.010	1.30	<0.010	<0.010	230	12	<1
016S009E36C002S	04-14-93	366	<0.010	1.80	<0.010	<0.010	540	11	<1
016S009E36H001S	04-14-93	286	<0.010	1.80	<0.010	<0.010	210	<3	1
016S010E30R001S	04-15-93	684	<0.010	5.10	<0.010	0.010	520	12	3
016S010E42A005S	04-13-93	414	<0.010	1.40	<0.010	<0.010	670	11	3
017S010E11H003S	04-14-93	301	<0.010	0.082	0.010	<0.010	170	4	<1

<sup>1</sup> Laboratory value.

&lt; Actual value is less than value shown.

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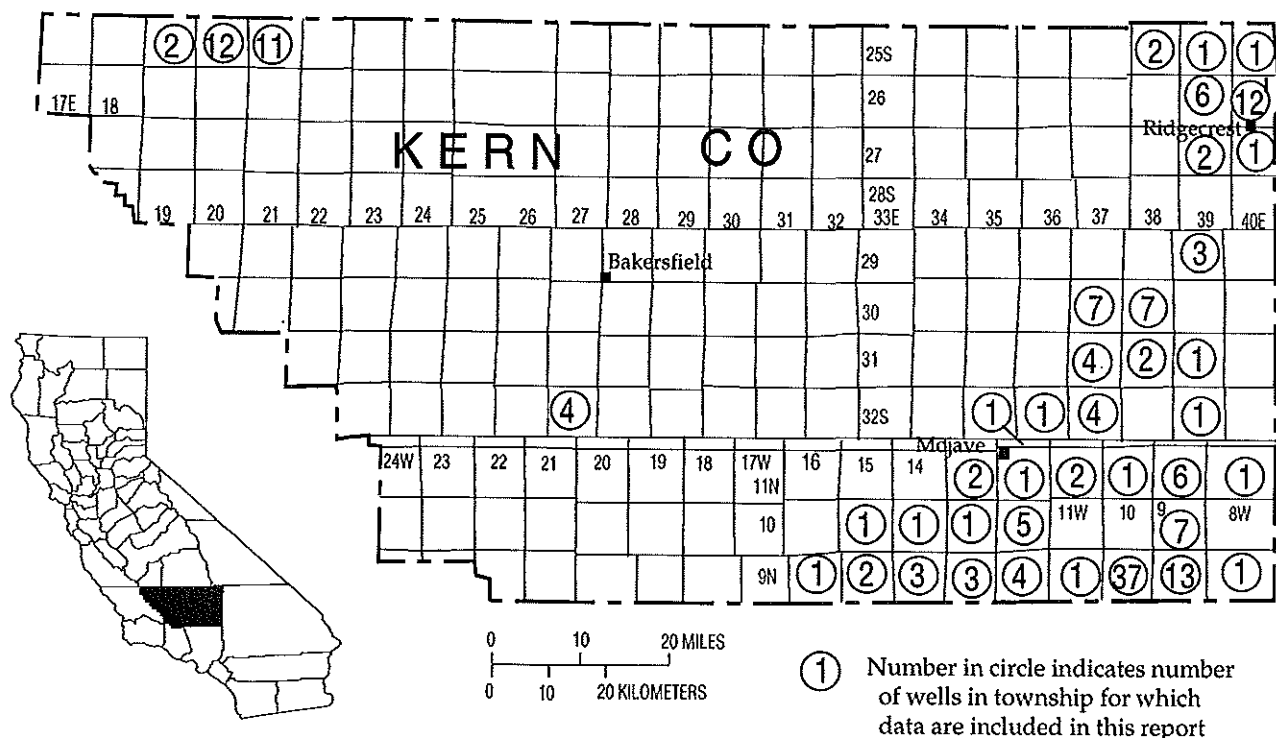


Figure 8. Location of wells in Kern County.



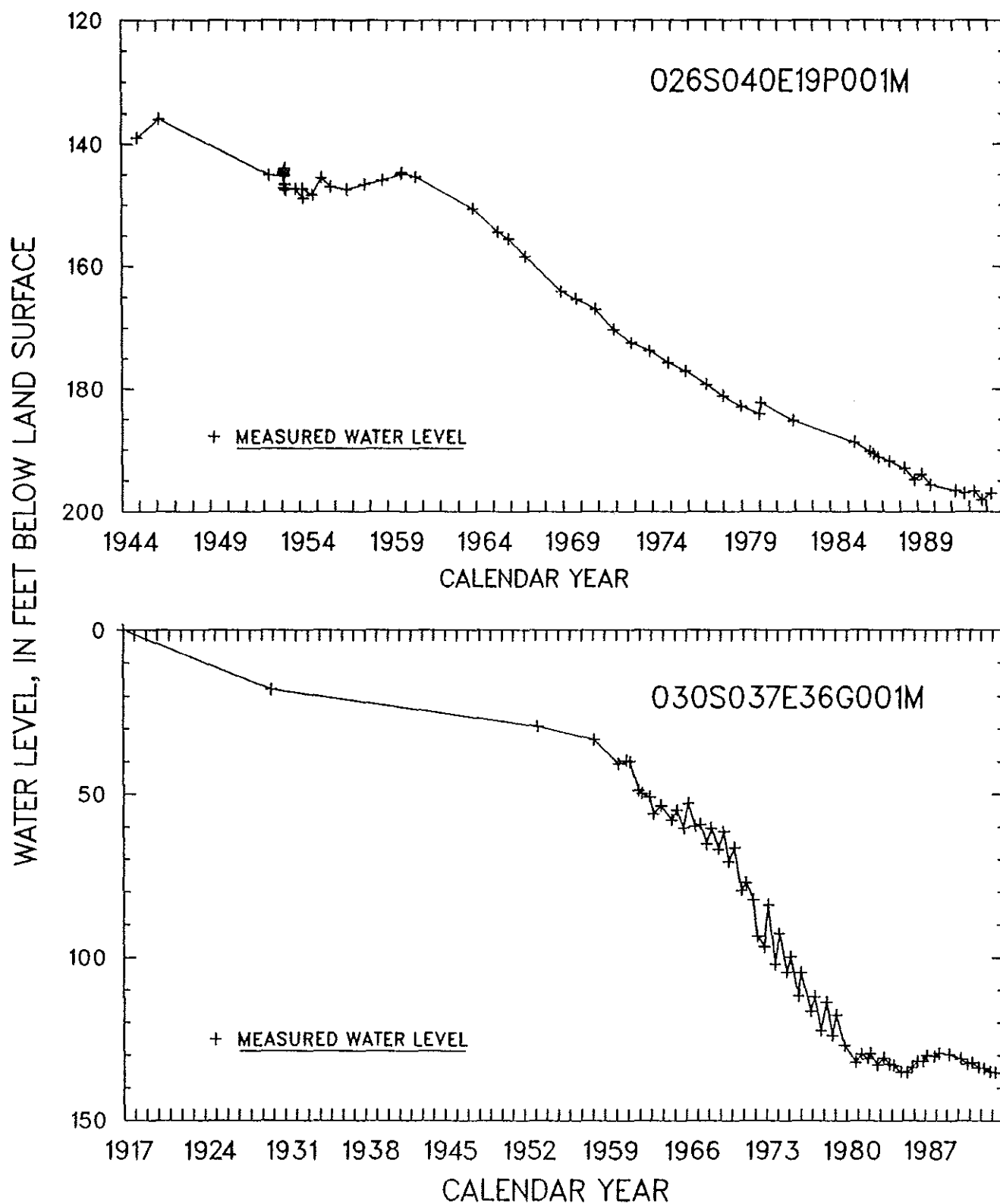


Figure 9. Hydrographs for wells in Kern County.  
(026S040E19P001M and 030S037E36G001M)

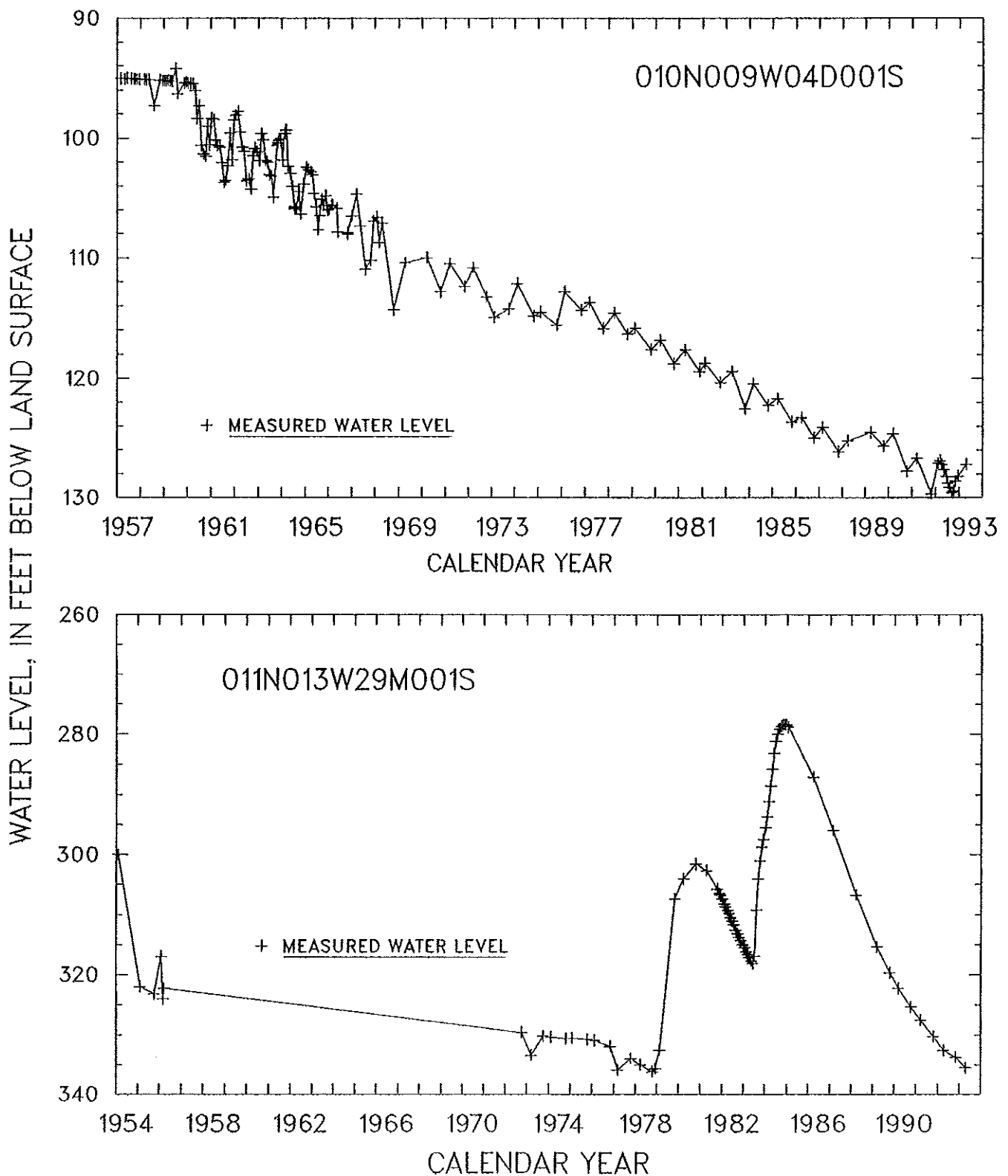


Figure 10. Hydrographs for wells in Kern County.  
(010N009W04D001S and 011N013W29M001S)

## WATER LEVELS, KERN COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354212119540901

LOCAL NUMBER 025S019E34R001M

About 16 miles northwest of Lost Hills. Drilled observation well. Diameter 8 inches, depth 316 feet, perforated 301-311 feet. Altitude of land-surface datum 516 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	170.63 S	MAR 24, 1993	170.58 S	JUL 14, 1993	170.53 V	SEP 22, 1993	167.64 S
PERIOD OF RECORD		HIGHEST	167.64	SEP 22, 1993	LOWEST	176.33	MAR 06, 1992

SITE NUMBER 354210119540901

LOCAL NUMBER 025S019E34R002M

About 16 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 225 feet, perforated 210-220 feet. Altitude of land-surface datum 516 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	172.48 S	MAR 24, 1993	172.64 S	JUL 16, 1993	172.61 V	SEP 22, 1993	172.25 S
PERIOD OF RECORD		HIGHEST	172.25	SEP 22, 1993	LOWEST	177.58	NOV 21, 1988

SITE NUMBER 354638119465601

LOCAL NUMBER 025S020E02R001M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 2 inches, depth 25 feet, perforated 10-20 feet. Altitude of land-surface datum 239 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	7.51 V	FEB 04, 1993	7.65 V	MAY 04, 1993	6.21 V	SEP 22, 1993	5.99 S
23	7.82 S	MAR 24	7.35 S	JUL 14	6.64 V		
PERIOD OF RECORD		HIGHEST	5.99	SEP 22, 1993	LOWEST	7.82	DEC 23, 1992

SITE NUMBER 354638119465602

LOCAL NUMBER 025S020E02R002M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 2 inches, depth 58 feet, perforated 43-53 feet. Altitude of land-surface datum 239 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	8.10 V	FEB 04, 1993	7.92 V	MAY 04, 1993	6.82 V	SEP 22, 1993	6.78 S
23	8.26 S	MAR 24	7.57 S	JUL 14	7.17 V		
PERIOD OF RECORD		HIGHEST	6.78	SEP 22, 1993	LOWEST	8.26	DEC 23, 1992

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354638119465603

LOCAL NUMBER 025S020E02R003M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 2 inches, depth 103 feet, perforated 87-97 feet. Altitude of land-surface datum 239 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	9.18 V	FEB 04, 1993	8.95 V	MAY 04, 1993	7.89 V	SEP 22, 1993	8.00 S
24	9.16 S	MAR 24	8.43 S	JUL 14	8.07 V		
PERIOD OF RECORD		HIGHEST	7.89	MAY 04, 1993	LOWEST	9.18	DEC 01, 1992

SITE NUMBER 354638119465604

LOCAL NUMBER 025S020E02R004M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 2 inches, depth 206 feet, perforated 191-201 feet. Altitude of land-surface datum 239 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	12.17 V	FEB 04, 1993	12.11 V	MAY 04, 1993	11.40 V	SEP 22, 1993	11.08 S
24	12.15 S	MAR 24	11.80 S	JUL 14	11.05 V		
PERIOD OF RECORD		HIGHEST	11.05	JUL 14, 1993	LOWEST	12.17	DEC 01, 1992

SITE NUMBER 354540119474101

LOCAL NUMBER 025S020E11N001M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 3 inches, depth 10 feet. Altitude of land-surface datum 257 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	6.72 S	MAR 24, 1993	4.36 S	JUL 16, 1993	2.90 V	SEP 22, 1993	5.10 S
PERIOD OF RECORD		HIGHEST	2.55	DEC 12, 1990	LOWEST	6.72	FEB 04, 1993

SITE NUMBER 354537119474401

LOCAL NUMBER 025S020E15A002M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 105 feet, perforated 90-100 feet. Altitude of land-surface datum 260 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	5.12 S	MAR 24, 1993	3.75 S	JUL 16, 1993	3.74 S	SEP 22, 1993	3.85 S
PERIOD OF RECORD		HIGHEST	1.42	APR 19, 1990	LOWEST	5.22	DEC 02, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354535119474401

LOCAL NUMBER 025S020E15A003M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 55 feet, perforated 40-50 feet. Altitude of land-surface datum 260 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	6.42 S	MAR 24, 1993	5.49 S	JUL 16, 1993	4.00 V	SEP 22, 1993	5.05 S
PERIOD OF RECORD	HIGHEST	3.06	MAR 21, 1989	LOWEST	6.43	DEC 02, 1991	

SITE NUMBER 354538119474401

LOCAL NUMBER 025S020E15A004M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 224 feet, perforated 209-219 feet. Altitude of land-surface datum 260 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	+4.46 S	MAR 24, 1993	+7.75 S	JUL 16, 1993	+9.96 V	SEP 22, 1993	1.06 S
PERIOD OF RECORD	HIGHEST	+1.37	DEC 02, 1991	LOWEST	2.31	MAR 08, 1988	

SITE NUMBER 354351119505701

LOCAL NUMBER 025S020E30A001M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 152 feet, perforated 137-147 feet. Altitude of land-surface datum 380 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	38.85 S	MAR 24, 1993	38.56 S	JUL 16, 1993	38.16 V	SEP 22, 1993	38.25 S
PERIOD OF RECORD	HIGHEST	36.61	SEP 28, 1989	LOWEST	42.87	MAR 10, 1988	

SITE NUMBER 354350119505701

LOCAL NUMBER 025S020E30A002M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 5 inches, depth 226 feet, perforated 211-221 feet. Altitude of land-surface datum 380 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	53.10 S	MAR 24, 1993	52.82 S	JUL 16, 1993	52.30 V	SEP 22, 1993	50.65 S
PERIOD OF RECORD	HIGHEST	50.65	SEP 22, 1993	LOWEST	57.58	MAR 10, 1988	

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354349119505701

LOCAL NUMBER 025S020E30A003M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 114 feet, perforated 99-109 feet. Altitude of land-surface datum 380 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	15.90 S	MAR 24, 1993	16.30 S	JUL 16, 1993	15.11 V	SEP 22, 1993	15.94 S
PERIOD OF RECORD	HIGHEST	9.85	JUN 29, 1989	LOWEST	18.22	MAR 10, 1988	

SITE NUMBER 354348119505701

LOCAL NUMBER 025S020E30A004M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 71 feet, perforated 56-66 feet. Altitude of land-surface datum 380 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	15.76 S	MAR 24, 1993	16.25 S	JUL 16, 1993	15.08 V	SEP 22, 1993	15.88 S
PERIOD OF RECORD	HIGHEST	9.65	JUN 29, 1989	LOWEST	17.79	MAR 10, 1988	

SITE NUMBER 354634119401301

LOCAL NUMBER 025S021E01N001M

About 13 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 20 feet, screened 10-20 feet. Altitude of land-surface datum 290 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	10.29 S	FEB 04, 1993	10.34 S	MAY 04, 1993	10.28 V	SEP 22, 1993	8.68 S
DEC 01	10.30 S	MAR 24	10.30 S	JUL 14	10.19 V		
PERIOD OF RECORD	HIGHEST	7.03	APR 08, 1991	LOWEST	10.53	JAN 02, 1992	

SITE NUMBER 354634119401302

LOCAL NUMBER 025S021E01N002M

About 13 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 67 feet, screened 52-62 feet. Altitude of land-surface datum 290 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.76 S	FEB 04, 1993	9.71 S	MAY 04, 1993	9.66 V	SEP 22, 1993	8.72 S
DEC 01	9.73 S	MAR 24	9.68 S	JUL 14	9.51 V		
PERIOD OF RECORD	HIGHEST	6.30	AUG 29, 1990	LOWEST	9.95	DEC 02, 1991	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354634119401303

LOCAL NUMBER 025S021E01N003M

About 13 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 100 feet, screened 90-100 feet. Altitude of land-surface datum 290 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.29 S	FEB 04, 1993	9.21 V	MAY 04, 1993	9.11 V	SEP 22, 1993	8.00 S
DEC 01	9.28 S	MAR 24	9.17 S	JUL 14	8.97 V		
PERIOD OF RECORD	HIGHEST	6.19	MAY 02, 1991	LOWEST	9.56	NOV 05, 1991	

SITE NUMBER 354634119401304

LOCAL NUMBER 025S021E01N004M

About 13 miles north of Lost Hills. Drilled observation well. Diameter 3 inches, depth 204 feet, screened 189-199 feet. Altitude of land-surface datum 290 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	7.07 S	FEB 04, 1993	6.96 S	MAY 04, 1993	6.78 V	SEP 22, 1993	7.20 S
DEC 01	7.14 S	MAR 24	6.90 S	JUL 14	6.66 V		
PERIOD OF RECORD	HIGHEST	4.29	MAY 02, 1991	LOWEST	7.20	SEP 22, 1993	

SITE NUMBER 354654119422201

LOCAL NUMBER 025S021E03M001M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 25 feet, perforated 10-20 feet. Altitude of land surface datum 211 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	10.17 V	MAR 24, 1993	10.27 S	JUL 14, 1993	10.10 V
24	10.30 S	MAY 04	10.17 V	SEP 22	9.76 S
PERIOD OF RECORD	HIGHEST	9.76	SEP 22, 1993	LOWEST	10.30 DEC 24, 1992

SITE NUMBER 354654119422202

LOCAL NUMBER 025S021E03M002M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 60 feet, perforated 45-55 feet. Altitude of land-surface datum 211 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	9.31 V	FEB 04, 1993	9.29 V	MAY 04, 1993	9.11 V	SEP 22, 1993	8.76 S
24	9.33 S	MAR 24	9.21 S	JUL 14	9.18 V		
PERIOD OF RECORD	HIGHEST	8.76	SEP 22, 1993	LOWEST	9.33	DEC 24, 1992	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354654119422203

LOCAL NUMBER 025S021E03M003M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 105 feet, perforated 90-100 feet. Altitude of land-surface datum 211 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1992	9.55 V	FEB 04, 1993	9.50 V	MAY 04, 1993	9.40 V	SEP 22, 1993	9.02 S
24	9.58 S	MAR 24	9.42 S	JUL 14	9.41 V		
PERIOD OF RECORD	HIGHEST	9.02	SEP 22, 1993	LOWEST	9.58	DEC 24, 1992	

SITE NUMBER 354654119422204

LOCAL NUMBER 025S021E03M004M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 200 feet, perforated 185-195 feet. Altitude of land surface datum 21 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1992	11.80 S	MAY 20, 1993	12.24 S
PERIOD OF RECORD	HIGHEST	11.80	OCT 20, 1992
		LOWEST	12.24
			MAY 20, 1993

SITE NUMBER 354633119450401

LOCAL NUMBER 025S021E07B001M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 83 feet, perforated 77-82 feet. Altitude of land-surface datum 217 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	9.71 S	MAR 24, 1993	9.36 S	JUL 16, 1993	8.73 V	SEP 22, 1993	7.60 S
PERIOD OF RECORD	HIGHEST	5.24	SEP 28, 1989	LOWEST	9.71	FEB 04, 1993	

SITE NUMBER 354633119450402

LOCAL NUMBER 025S021E07B002M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 53 feet, perforated 47-52 feet. Altitude of land-surface datum 217 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 04, 1993	8.17 V	MAR 24, 1993	7.42 S	JUL 16, 1993	7.00 V	SEP 22, 1993	7.02 S
PERIOD OF RECORD	HIGHEST	5.83	MAY 30, 1991	LOWEST	8.35	DEC 02, 1991	



WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 354633119450403

LOCAL NUMBER 025S021E07B003M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 23 feet, perforated 17-22 feet. Altitude of land-surface datum 217 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 24, 1993	7.25 S	JUL 16, 1993	6.90 V	SEP 22, 1993	7.00 S
PERIOD OF RECORD	HIGHEST	5.94 MAY 30, 1991	LOWEST	8.36 DEC 02, 1991	

SITE NUMBER 354541117501901

LOCAL NUMBER 025S038E13L001M

About 8 miles north of Inyokern, east of Brown Road. Drilled irrigation well. Diameter 16 inches, depth 444 feet, perforated 109-444 feet. Altitude of land-surface datum 2,320 feet. Water-level records available 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	133.44 SR	SEP 28, 1993	141.18 S
PERIOD OF RECORD	HIGHEST	123.58 JAN 13, 1978	LOWEST 145.22 SEP 24, 1991

SITE NUMBER 354458117511801

LOCAL NUMBER 025S038E23G001M

About 7.5 miles north of Inyokern, 0.8 mile west of railroad tracks, and 2.6 miles north of Leliter Road. Drilled unused water-table well. Diameter 12 inches, depth 259 feet in 1953. Altitude of land-surface datum 2,412 feet. Water-level records available 1921, 1946, 1953-54, 1959, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	227.35 S	SEP 28, 1993	228.86 V
PERIOD OF RECORD	HIGHEST	202.22 APR 07, 1953	LOWEST 232.82 SEP 19, 1987

SITE NUMBER 354240117485301

LOCAL NUMBER 025S039E31R001M

On China Lake Naval Weapons Center, about 4.5 miles north of Inyokern, and about 0.9 mile east of Leliter Road. Drilled observation well. Diameter 6 inches, depth drilled 603 feet, cased to 480 feet, perforated 120-180 feet. Altitude of land-surface datum 2,260 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	73.22 S	SEP 27, 1993	75.51 S
PERIOD OF RECORD	HIGHEST	70.38 JAN 22, 1986	LOWEST 76.43 SEP 19, 1986

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354240117383501

LOCAL NUMBER 025S040E35P001M

On China Lake Naval Weapons Center about 250 feet southwest of Tower Road. Bored observation water-table well. Diameter 1.25 inches, depth measured 15.4 feet, perforated 6.1-15.4 feet. Altitude of land-surface datum 2,158.8 feet. Water-level records available 1953-54, 1959, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	8.24 S	SEP 28, 1993	8.67 S
PERIOD OF RECORD	HIGHEST	7.77	APR 22, 1985
		LOWEST	9.59 DEC 17, 1953

SITE NUMBER 354055117494402

LOCAL NUMBER 026S039E07N002M

About 2.5 miles north of Inyokern, 0.45 mile east of Brown Road, and 50 feet north of Athel Street. Drilled domestic well. Diameter 6 inches, depth 368 feet. Altitude of land-surface datum 2,395.3 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	213.32 S	SEP 28, 1993	216.34 SR
PERIOD OF RECORD	HIGHEST	209.25	SEP 28, 1986
		LOWEST	216.81 OCT 29, 1988

SITE NUMBER 353958117431902

LOCAL NUMBER 026S039E13R003M

At China Lake Naval Weapons Center about 0.5 mile north of Snort access road and 1.2 miles east of Snort tower. Drilled observation water-table well. Diameter 6 inches, depth 300 feet, perforated 150-170, 200-220, 240-260 feet. Altitude of land-surface datum 2,318 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1993	136.83 S		
PERIOD OF RECORD	HIGHEST	133.52	SEP 25, 1986
		LOWEST	136.83 APR 05, 1993

SITE NUMBER 353959117431903

LOCAL NUMBER 026S039E13R004M

On China Lake Naval Weapons Center, about 0.5 mile north of Snort access road and 1.2 miles east of Snort tower. Drilled observation water-table well. Diameter 6 inches, depth 800 feet, perforated 640-780 feet. Altitude of land-surface datum 2,318 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1993	182.14 S	SEP 27, 1993	208.08 V
PERIOD OF RECORD	HIGHEST	160.54	JUL 02, 1987
		LOWEST	212.08 SEP 29, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 354033117480901

LOCAL NUMBER 026S039E17F002M

On China Lake Naval Weapons Center, about 1.5 miles north of Inyokern, about 1 mile east of Brown Road, and 0.15 mile north of Caddy Road. Drilled observation well. Diameter 14 inches, depth 881 feet, perforated 681-881 feet. Altitude of land-surface datum 2,340 feet. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	175.74 S	SEP 27, 1993	182.05 S
PERIOD OF RECORD      HIGHEST 168.19 MAY 13, 1985      LOWEST 182.05 SEP 27, 1993			

SITE NUMBER 353921117433901

LOCAL NUMBER 026S039E24K001M

On China Lake Naval Weapons Center, about 3.5 miles west of the town of China Lake, about 0.3 mile north of government railroad, and 3.2 miles west of Sandquist Road. Drilled unused water-table well. Diameter 16 inches, depth 323.1 feet in 1953, perforated 180-197, 230-278, 287-301 feet. Altitude of land-surface datum 2,347.4 feet. Water-level records available 1952-79, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	204.67 S	SEP 27, 1993	208.00 S
PERIOD OF RECORD      HIGHEST 153.54 MAR 16, 1953      LOWEST 208.00 SEP 27, 1993			

SITE NUMBER 353911117432601

LOCAL NUMBER 026S039E24R001M

On China Lake Naval Weapons Center, about 3 miles west of Ridgecrest, about 150 feet south of government railroad and 3.1 miles west of intersection of Ridgecrest-Inyokern Road and north China Lake Boulevard. Drilled public-supply water-table well. Diameter 16 inches, depth 480 feet, perforated 160-281, 412-460 feet. Altitude of land-surface datum 2,344.9 feet. Records available 1944-50, 1952 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	204.88 S	SEP 27, 1993	224.00 V
PERIOD OF RECORD      HIGHEST 128.00 APR 20, 1944      LOWEST 224.00 SEP 27, 1993			

SITE NUMBER 353910117430201

LOCAL NUMBER 026S040E19P001M

On China Lake Naval Weapons Center, about 2.5 miles west of Ridgecrest, about 0.3 mile east of extension of Jacks Ranch Road. Drilled public-supply water-table well. Diameter 16 inches, depth 261 feet, perforated 192-220, 253-259 feet. Altitude of land-surface datum 2,336 feet. Water-level records available 1944, 1946, 1952-60, 1963, 1965 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	197.01 S		
PERIOD OF RECORD      HIGHEST 135.90 FEB 20, 1946      LOWEST 198.09 SEP 29, 1992			

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 353910117420801

LOCAL NUMBER 026S040E20N001M

On China Lake Naval Weapons Center, about 2 miles west of Ridgecrest, about 2.9 miles west of intersection of Inyokern Road, and north China Lake Boulevard. Drilled public-supply water-table well. Diameter 16 inches, depth 190.1 feet in 1952. Altitude of land-surface datum 2,311.8 feet. Water-level records available 1945, 1952 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	161.56 S	SEP 27, 1993	165.29 S
PERIOD OF RECORD	HIGHEST 112.00	SEP 07, 1945	LOWEST 165.29 SEP 27, 1993

SITE NUMBER 353908117395201

LOCAL NUMBER 026S040E22P001M

In the town of China Lake about 100 feet west of Bullard Road and 0.25 mile north of Inyokern Road. Drilled unused water-table well. Diameter 8 inches, depth 830 feet, perforated 530-830 feet. Altitude of land-surface datum 2,258.7 feet. Water-level records available 1954 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1993	109.80 S	SEP 27, 1993	114.56 S
PERIOD OF RECORD	HIGHEST 64.00	MAR 01, 1954	LOWEST 116.41 SEP 24, 1991

SITE NUMBER 353912117394601

LOCAL NUMBER 026S040E22P003M

In the town of China Lake about 0.15 mile north of East Inyokern Road. Drilled observation well. Diameter 6 inches, depth 415 feet in 1981, perforated 400-415 feet. Altitude of land-surface datum 2,273 feet. Water-level records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	102.71 S	SEP 27, 1993	106.00 S
PERIOD OF RECORD	HIGHEST 37.65	OCT 01, 1983	LOWEST 106.00 SEP 27, 1993

SITE NUMBER 353912117394602

LOCAL NUMBER 026S040E22P004M

In the town of China Lake about 0.15 mile north of East Inyokern Road. Drilled observation well. Diameter 6 inches, depth 215 feet in 1981, perforated 200-215 feet. Altitude of land-surface datum 2,273 feet. Water-level records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	68.63 S	SEP 27, 1993	69.90 S
PERIOD OF RECORD	HIGHEST 36.73	JUN 02, 1985	LOWEST 74.68 MAR 26, 1991

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 353955117381601

LOCAL NUMBER 026S040E23B002M

On China Lake Naval Weapons Center about 1 mile north of the town of China Lake and 0.15 mile north of Knox Road. Drilled observation well. Diameter 6 inches, depth 360 feet, perforated 300-340 feet. Altitude of land-surface datum 2,210 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1993	26.76 S	SEP 27, 1993	27.20 S
PERIOD OF RECORD	HIGHEST 23.60	DEC 11, 1986	LOWEST 28.15 OCT 23, 1986

SITE NUMBER 353955117381602

LOCAL NUMBER 026S040E23B003M

On China Lake Naval Weapons Center about 1 mile north of the town of China Lake and 0.15 mile north of Knox Road. Drilled observation well. Diameter 6 inches, depth 240 feet, perforated 180-220 feet. Altitude of land-surface datum 2,210 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1993	23.24 S	SEP 27, 1993	23.61 S
PERIOD OF RECORD	HIGHEST 14.31	DEC 11, 1986	LOWEST 26.91 MAR 13, 1991

SITE NUMBER 353838117424401

LOCAL NUMBER 026S040E30K001M

About 0.60 mile south of Ridgecrest Inyokern Road and 0.95 mile west of North Mahan Street. Drilled public-supply water-table well. Diameter 16 inches, depth 730 feet, cased to 730 feet, perforated 230-400, 610-730 feet. Altitude of land-surface datum 2,340 feet. Water-level records available 1964-66, 1969, 1971-72, 1974-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	242.87 SS	SEP 28, 1993	235.15 V
PERIOD OF RECORD	HIGHEST 165.00	JAN 01, 1966	JAN 27, 1966
		LOWEST 242.28	APR 16, 1992

SITE NUMBER 353723117404303

LOCAL NUMBER 026S040E33P004M

In Ridgecrest near the intersection of West Ridgecrest Boulevard and Norma Road. Drilled public-supply water-table well. Diameter 16 inches, depth 304 feet, perforated 169-182, 198-216, 233-252, 256-272, 278-290 feet. Altitude of land-surface datum 2,300 feet. Water-level records available 1966, 1970-72, 1974-78, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	174.07 S	SEP 28, 1993	180.29 S
PERIOD OF RECORD	HIGHEST 144.49	OCT 28, 1971	LOWEST 180.29
		SEP 28, 1993	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 353729117400301

LOCAL NUMBER 026S040E34N001M

About 0.15 mile north of East Ridgecrest Boulevard and 0.05 mile east of China Lake Boulevard. Drilled public-supply water-table well. Diameter 16 inches, depth 232 feet, perforated 135-142, 146-155, 176-181 feet. Altitude of land-surface datum 2,290.4 feet. Water-level records available 1945-50, 1953-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	128.09 S	SEP 28, 1993	140.94 S
PERIOD OF RECORD	HIGHEST	67.40 JAN 13, 1948	LOWEST 140.94 SEP 28, 1993

SITE NUMBER 353755117381201

LOCAL NUMBER 026S040E35H001M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 0.45 mile east of the intersection of Lauritsen and Richmond Roads. Drilled observation well. Diameter 6 inches, depth 150 feet, perforated 55-70, 110-130 feet. Altitude of land-surface datum 2,243 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	72.20 S
PERIOD OF RECORD	HIGHEST 66.93 DEC 15, 1986 LOWEST 72.54 APR 16, 1992

SITE NUMBER 353755117381202

LOCAL NUMBER 026S040E35H002M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 0.45 mile east of the intersection of Lauritsen and Richmond Roads. Drilled observation well. Diameter 6 inches, depth 500 feet, perforated 360-500 feet. Altitude of land-surface datum 2,243 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	83.58 S
PERIOD OF RECORD	HIGHEST 72.25 JUL 02, 1987 LOWEST 83.58 APR 06, 1993

SITE NUMBER 353601117483802

LOCAL NUMBER 027S039E08M002M

About 0.75 mile west of Inyokern-Randsburg Road and 0.45 mile south of Bowman Road. Drilled municipal supply well. Diameter 24 inches, depth 1,000 feet, perforated 400-1,000 feet. Altitude of land-surface datum 2,258 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	371.08 S	SEP 28, 1993	373.20 V
PERIOD OF RECORD	HIGHEST 367.55 MAR 22, 1990	LOWEST 373.20 SEP 28, 1993	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 353537117480801

LOCAL NUMBER 027S039E08P001M

About 3 miles south of Inyokern, 0.5 mile west of Inyokern-Randsburg Road, and 1 mile south of Bowman Road. Drilled observation water-table well. Diameter 8 inches, depth 1,020 feet, perforated 600-1,000 feet. Altitude of land-surface datum 2,579.35 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	392.81 S	SEP 28, 1993	397.87 V
PERIOD OF RECORD	HIGHEST 389.47	MAY 15, 1989	LOWEST 397.87 SEP 28, 1993

SITE NUMBER 353652117372701

LOCAL NUMBER 027S040E01K001M

About 2.5 miles east of Ridgecrest, 0.5 mile south of Highway 178, and 1.3 miles east of south Richmond Street. Drilled unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,318.1 feet. Records available 1952-58, 1960 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 07, 1993	138.38 S	SEP 28, 1993	144.00 V
PERIOD OF RECORD	HIGHEST 127.65	MAY 21, 1952	LOWEST 144.00 SEP 28, 1993

SITE NUMBER 352204117493001

LOCAL NUMBER 029S039E32E001M

Northeast of Koehn Lake, southwest of intersection of Redrock and Garlock Roads. Drilled domestic water-table well. Diameter 6 inches, depth reported 125 feet. Altitude of land-surface datum 1,965 feet. Water-level records available 1956, 1958, 1976, 1978-81, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	81.14 S
PERIOD OF RECORD	HIGHEST 54.06 OCT 11, 1956 LOWEST 81.14 APR 20, 1993

SITE NUMBER 352209117475201

LOCAL NUMBER 029S039E33K001M

About 3 miles northeast of Koehn Lake. Drilled unused water-table well in sand. Diameter 16 inches, original depth 402 feet, depth measured 403.4 feet in 1958, 381.0 feet in 1993, perforated 210-402 feet. Altitude of land-surface datum 2,050 feet. Water-level records available 1956, 1958, 1976, 1978-84, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	232.44 S
PERIOD OF RECORD	HIGHEST 131.16 FEB 13, 1958 LOWEST 244.46 MAR 06, 1984

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 351948117573901

LOCAL NUMBER 030S037E13C001M

About 1.5 miles north of Cantil. Drilled unused water-table well in alluvium. Diameter 16 inches, original depth 336 feet, depth measured 333 feet in 1976, 326.4 feet in 1993, perforated 90-336 feet. Altitude of land-surface datum 2,150 feet. Water-level records available 1974, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 140.05 S

PERIOD OF RECORD      HIGHEST 125.45 FEB 03, 1981      LOWEST 144.84 JAN 14, 1976

SITE NUMBER 351741117590901

LOCAL NUMBER 030S037E27H002M

About 1 mile southwest of Cantil along Neuralia Road. Unused well. Diameter 8 inches, depth measured 252.3 feet in 1992. Altitude of land-surface datum 2,040 feet. Water-level records available 1973-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 231.30 S

PERIOD OF RECORD      HIGHEST 170.79 FEB 15, 1973      LOWEST 251.70 MAR 07, 1984

SITE NUMBER 351659117571001

LOCAL NUMBER 030S037E36G001M

About 2 miles south of Cantil. Drilled domestic well in alluvium. Diameter 14 inches, depth 919 feet, perforated 12-52, 106-110, 138-144, 171-180, 238-250, 293-309, 418-424, 436-440, 446-450, 457-463, 767-787, 816-824, 832-838, 902-907, 916-919 feet. Altitude of land-surface datum 1,968 feet. Water-level records available 1917, 1929, 1953, 1958, 1960 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
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NOV 04, 1992 135.09 S      APR 21, 1993 135.25 V

PERIOD OF RECORD      HIGHEST 18.00 OCT 29, 1929      LOWEST 135.30 MAY 16, 1985

SITE NUMBER 351621117575501

LOCAL NUMBER 030S037E36N001M

South of Cantil at the American Honda facility. Drilled unused well. Diameter 20 inches 0-410 feet, 12 inches 410-590 feet, depth 590 feet, perforated 244-410, 416-590 feet. Altitude of land-surface datum 2,015 feet. Water-level records available 1953, 1958, 1967-70, 1976, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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JUN 09, 1993 205.71 V

PERIOD OF RECORD      HIGHEST 53.90 MAR 11, 1953      LOWEST 257.9 JAN 08, 1976



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 352101117530401

LOCAL NUMBER 030S038E03K002M

About 1.5 miles south of Saltdale. Drilled unused well. Diameter 10 inches, depth measured 24.7 feet in 1990. Altitude of land-surface datum 1,895 feet. Water-level records available 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	14.36 S
PERIOD OF RECORD	HIGHEST 14.36 APR 21, 1993      LOWEST 52.91 MAR 08, 1977

SITE NUMBER 351838117511601

LOCAL NUMBER 030S038E24F001M

In Fremont Valley about 1 mile east of Cantil. Drilled unused well. Diameter 5 inches, depth measured 445.9 feet in 1958. Altitude of land-surface datum 1,940 feet. Water-level records available 1953, 1958, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	42.02 V
PERIOD OF RECORD	HIGHEST 12.19 MAY 07, 1953      LOWEST 42.02 APR 21, 1993

SITE NUMBER 351714117563001

LOCAL NUMBER 030S038E30F001M

About 2 miles southeast of Cantil, east of intersection of Munsey and Neuralia Roads. Drilled unused water-table well in alluvium. Diameter 20 inches 0-150 feet, 12 inches 150-643 feet, original depth 643 feet, depth measured 330.5 feet in 1976, perforated 130-150, 153-643 feet. Altitude of land-surface datum 1,957 feet. Water-level records available 1953, 1958-59, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	127.90 V
PERIOD OF RECORD	HIGHEST 23.88 JAN 31, 1958      LOWEST 133.12 APR 17, 1980

SITE NUMBER 351714117562801

LOCAL NUMBER 030S038E30Q001M

About 2 miles southeast of Cantil near intersection of Pappas and Munsey Roads. Drilled unused water-table well. Diameter 12 inches, depth measured 93.8 feet in 1958, 78.5 feet in 1976, 63.85 feet in 1990. Altitude of land-surface datum 1,955 feet. Water-level records available 1958, 1976, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	46.92 V
PERIOD OF RECORD	HIGHEST 13.01 JAN 31, 1958      LOWEST 61.60 OCT 24, 1976

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 351712117562801

LOCAL NUMBER 030S038E31C001M

About 2 miles southeast of Cantil near intersection of Pappas and Munsey Roads. Drilled irrigation well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 1,957 feet. Water-level records available 1961-62, 1967-68, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 21, 1993	120.22	S			
PERIOD OF RECORD	HIGHEST	112.68	MAR 27, 1986	LOWEST	142.90 APR 23, 1980

SITE NUMBER 351548118001601

LOCAL NUMBER 031S037E04J001M

In Fremont Valley about 4 miles southeast of Cantil, near intersection of Neuralia and Munsey Roads. Drilled irrigation water-table well. Diameter 16 inches, depth 806 feet, depth of hole 864 feet, perforated 306-806 feet. Altitude of land-surface datum 2,050 feet. Water-level records available 1974, 1976, 1979, 1982, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 21, 1993	306.34	S			
PERIOD OF RECORD	HIGHEST	130.00	FEB 01, 1974	LOWEST	350.20 APR 23, 1986

SITE NUMBER 351528118003201

LOCAL NUMBER 031S037E04Q001M

In Fremont Valley about 4 miles southwest of Cantil and 2 miles south of Munsey Road. Unused well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 2,100 feet. Water-level records available 1974-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 21, 1993	351.23	V			
PERIOD OF RECORD	HIGHEST	152.00	FEB 01, 1974	FEB 15, 1974	LOWEST 415.45 MAY 16, 1985

SITE NUMBER 351131118001201

LOCAL NUMBER 031S037E33H001M

About 3 miles north of California City and south of Phillips Road. Drilled unused well. Diameter 16 inches, depth reported 535 feet. Altitude of land-surface datum 2,340 feet. Water-level records available 1956, 1958-59, 1961, 1964-65, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	278.61	S	APR 21, 1993 277.04 V
PERIOD OF RECORD	HIGHEST	230.00	JUN 19, 1956
	LOWEST	282.18	OCT 15, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 351104117580401

LOCAL NUMBER 031S037E35N001M

About 4 miles north of California City. Drilled unused water-table well. Diameter 16 inches, depth measured 429.2 feet in 1970, 405.25 feet in 1991. Altitude of land-surface datum 2,320 feet. Water-level records available 1953, 1958 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	258.09 S	APR 21, 1993	257.54 V
PERIOD OF RECORD      HIGHEST 230.79 JAN 22, 1953      LOWEST 267.04 APR 15, 1969			

SITE NUMBER 351607117565601

LOCAL NUMBER 031S038E06E001M

About 3 miles southeast of Cantil, near intersection of Munsey and Neuralia Roads. Drilled irrigation water-table well. Diameter 16 inches, depth 700 feet, perforated 396-700 feet. Altitude of land-surface datum 2,015 feet. Water-level records available 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	223.25 S
PERIOD OF RECORD      HIGHEST 223.25 APR 21, 1993      LOWEST 299.50 FEB 18, 1982	

SITE NUMBER 351347117562601

LOCAL NUMBER 031S038E18P001M

About 6 miles north of California City near intersection of Phillips and Neuralia Roads. Drilled unused well in alluvium. Diameter 12 inches, depth measured 151.5 feet in 1974. Altitude of land-surface datum 2,225 feet. Water-level records available 1917, 1953, 1958, 1964-65, 1974-77, 1979-81, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	147.33 S
PERIOD OF RECORD      HIGHEST 132.38 FEB 23, 1987      LOWEST 149.17 APR 14, 1983	

SITE NUMBER 351256117445401

LOCAL NUMBER 031S038E24P001M

East of Galileo Hill, northwest of intersection of Bushnell Road and Twenty Mule Team Parkway. Drilled unused water-table well. Diameter 14 inches, depth 793 feet. Altitude of land-surface datum 2,925 feet. Water-level records available 1957, 1961, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	423.78 V
PERIOD OF RECORD      HIGHEST 384.00 NOV 01, 1957 NOV 09, 1957      LOWEST 426.50 APR 30, 1980	

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350635119053801

LOCAL NUMBER 032S027E29P001M

About 25 miles southwest of Bakersfield near Lakeview. Drilled observation well. Diameter 2 inches, depth 20 feet, screened 10-20 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	8.65 S	FEB 05, 1993	8.57 V	MAY 04, 1993	7.67 V
DEC 01	8.94 S	MAR 02	7.73 SS	JUL 14	7.26 V
24	8.96 S	24	7.23 S	SEP 22	7.97 S
PERIOD OF RECORD	HIGHEST	6.90	APR 30, 1992	LOWEST	8.96 DEC 24, 1992

SITE NUMBER 350635119053802

LOCAL NUMBER 032S027E29P002M

About 25 miles southwest of Bakersfield near Lakeview. Drilled observation well. Diameter 2 inches, depth 57 feet, screened 42-52 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	7.73 S	FEB 05, 1993	7.58 S	MAY 04, 1993	6.69 V
DEC 01	7.88 S	MAR 02	7.26 SS	JUL 14	6.39 V
24	8.08 S	24	6.46 S	SEP 22	7.00 S
PERIOD OF RECORD	HIGHEST	6.05	APR 03, 1992	LOWEST	8.08 DEC 24, 1992

SITE NUMBER 350635119053803

LOCAL NUMBER 032S027E29P003M

About 25 miles southwest of Bakersfield near Lakeview. Drilled observation well. Diameter 2 inches, depth 100 feet, screened 90-100 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	12.43 S	FEB 05, 1993	12.43 S	MAY 04, 1993	11.59 V
DEC 01	12.75 S	MAR 02	12.18 SS	JUL 14	11.20 S
24	12.73 S	24	11.72 S	SEP 22	11.34 S
PERIOD OF RECORD	HIGHEST	11.14	APR 30, 1992	LOWEST	12.75 DEC 01, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350635119053804

LOCAL NUMBER 032S027E29F004M

About 25 miles southwest of Bakersfield near Lakeview. Drilled observation well. Diameter 3 inches, depth 214 feet, screened 199-209 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	78.70 S	FEB 05, 1993	77.07 V	MAY 04, 1993	76.10 V
DEC 01	78.09 S	MAR 02	76.66 SS	JUL 14	75.53 V
24	77.82 S	24	76.43 S	SEP 22	75.39 S

PERIOD OF RECORD      HIGHEST    75.39    SEP 22, 1993      LOWEST    80.27    NOV 05, 1991

SITE NUMBER 350637118052901

LOCAL NUMBER 032S036E35D001M

About 6 miles northeast of Mojave. Drilled unused well in alluvium. Diameter 14 inches, depth measured 800 feet in 1957, perforated 340-360, 395-411, 425-466, 482-494, 522-530, 542-550, 563-570, 577-606, 611-630, 717-725 feet. Altitude of land-surface datum 2,692 feet. Water-level records available 1957 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	272.89 V

PERIOD OF RECORD      HIGHEST    263.93    JUL 17, 1957    AUG 14, 1957      LOWEST    272.89    APR 22, 1993

SITE NUMBER 350919117590301

LOCAL NUMBER 032S037E11N001M

About 2 miles north of California City. Drilled unused well. Diameter 16 inches, depth measured 600 feet in 1952. Altitude of land-surface datum 2,375 feet. Water-level records available 1953, 1958-79, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	291.27 V

PERIOD OF RECORD      HIGHEST    268.09    JAN 22, 1953      LOWEST    297.36    APR 16, 1992

SITE NUMBER 350933117575001

LOCAL NUMBER 032S037E12M001M

In California City. Drilled unused well. Diameter 16 inches, depth measured 430.82 feet in 1967. Altitude of land-surface datum 2,350 feet. Water-level records available 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	247.35 S

PERIOD OF RECORD      HIGHEST    242.00    MAR 17, 1970      LOWEST    247.35    APR 22, 1993

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350737118000301

LOCAL NUMBER 032S037E22N001M

In California City, northeast of intersection of California City and Yorba Boulevards. Drilled irrigation well. Diameter 16 inches, depth reported 730 feet. Altitude of land-surface datum 2,460 feet. Water-level records available 1953-56, 1958-59, 1961-62, 1964 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 22, 1993	380.61 S				
PERIOD OF RECORD	HIGHEST	353	JAN 21, 1953	LOWEST	478.00 AUG 25, 1954

SITE NUMBER 350623117590401

LOCAL NUMBER 032S037E26N001M

In California City, northeast of intersection of Neuralia Road and Redwood Boulevard. Drilled unused well. Diameter 16 inches, depth reported 1,000 feet. Altitude of land-surface datum 2,420 feet. Water-level records available 1953-55, 1958, 1961-62, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
NOV 03, 1992	348.32 S	APR 20, 1993	349.13 S		
PERIOD OF RECORD	HIGHEST	323.0	JUL 26, 1961	LOWEST	441.0 JUL 15, 1958

SITE NUMBER 350616117475501

LOCAL NUMBER 032S039E33L001M

In Peerless Valley about 5 miles north of North Edwards. Drilled unused water-table well in alluvium. Diameter 16 inches, depth reported 1,400 feet. Altitude of land-surface datum 2,465 feet. Water-level records available 1956-57, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
NOV 03, 1992	480.12 V	APR 22, 1993	479.08 V		
PERIOD OF RECORD	HIGHEST	267.5	DEC 12, 1956	LOWEST	518.60 SEP 14, 1978

SITE NUMBER 345609117452201

LOCAL NUMBER 009N008W06J001S

On Edwards AFB. Drilled public-supply well. Diameter 14 inches, depth drilled 381 feet, perforated 147-363 feet. Altitude of land-surface datum 2,394 feet. Water-level records available 1966-68, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 08, 1992	204.86 S	NOV 07, 1992	227.54 S	DEC 17, 1992	204.09 S	FEB 08, 1993	204.28 S
PERIOD OF RECORD	HIGHEST	164.95	MAR 15, 1967	LOWEST	227.54	NOV 07, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345348117475801

LOCAL NUMBER 009N009W02Q001S

On the east edge of Rogers Lake. Drilled unused well in dune sand. Diameter 8 inches, depth 122.8 feet. Altitude of land-surface datum 2,274.8 feet. Water-level records available 1961-68, 1973-86, 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	32.39 S	NOV 07, 1992	32.22 S	DEC 16, 1992	31.02 S
PERIOD OF RECORD	HIGHEST 25.35	MAR 01, 1961	LOWEST 66.77	MAR 25, 1980	

SITE NUMBER 345344117493801

LOCAL NUMBER 009N009W08A001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 345 feet, perforated 320-340 feet. Deepest of three cluster wells. Altitude of land-surface datum 2,272 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	86.56 S	NOV 07, 1992	86.41 S	DEC 16, 1992	86.22 S	FEB 05, 1993	86.09 S
PERIOD OF RECORD	HIGHEST 85.36	JUL 16, 1991	LOWEST 88.40	FEB 05, 1992			

SITE NUMBER 345344117493802

LOCAL NUMBER 009N009W09A002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 175 feet, perforated 160-170 feet. Mid-interval depth of three cluster wells. Altitude of land-surface datum 2,272 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	84.21 S	NOV 07, 1992	84.22 S	DEC 16, 1992	84.06 S	FEB 05, 1993	83.66 S
PERIOD OF RECORD	HIGHEST 81.88	APR 05, 1992	LOWEST 85.4	JUL 12, 1991			

SITE NUMBER 345244117484201

LOCAL NUMBER 009N009W10R001S

On Edwards AFB at east edge of Rogers Lake. Drilled unused well in dune sand. Diameter 9.5 inches, depth measured 106 feet in 1951, 97.9 feet in 1990. Altitude of land-surface datum 2,280 feet. Water-level records available 1951-53, 1958-68, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	95.50 S	DEC 16, 1992	95.72 S	APR 20, 1993	95.96 V
NOV 07	95.49 S	FEB 08, 1993	95.49 S		
PERIOD OF RECORD	HIGHEST 17.59	MAY 06, 1952	LOWEST 95.96	APR 20, 1993	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345210117471601

LOCAL NUMBER 009N009W13N001S

On Edwards AFB. Drilled public-supply well. Diameter 14 inches, depth drilled 555 feet, perforated 178-533 feet. Altitude of land-surface datum 2,350 feet. Water-level records available 1962-64, 1966, 1968, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 08, 1992	162.43 S	NOV 07, 1992	162.33 S	DEC 17, 1992	162.64 S	FEB 08, 1993	162.59 S
PERIOD OF RECORD		HIGHEST	104.41 JAN 14, 1963	LOWEST		162.64 DEC 17, 1992	

SITE NUMBER 345214117483701

LOCAL NUMBER 009N009W15J001S

On Edwards AFB. Drilled public-supply well. Diameter 14 inches, depth drilled 534 feet, perforated 155-505 feet. Altitude of land-surface datum 2,297 feet. Water-level records available 1962-68, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 08, 1992	98.09 S	NOV 07, 1992	98.20 S	DEC 17, 1992	97.94 S	FEB 05, 1993	97.90 S
PERIOD OF RECORD		HIGHEST	39.53 FEB 13, 1963	LOWEST		98.20 NOV 07, 1992	

SITE NUMBER 345241117522301

LOCAL NUMBER 009N009W18C001S

On Edwards AFB. Drilled unused well. Diameter 14 inches, depth drilled 360 feet, depth 221 feet in 1991, perforated 25-340 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1948, 1952, 1957-58, 1962-78, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	101.78 S	NOV 08, 1992	102.08 S	DEC 15, 1992	101.81 S	FEB 16, 1993	101.47 S
PERIOD OF RECORD		HIGHEST	10.6 JAN 22, 1948	LOWEST		102.22 SEP 09, 1992	

SITE NUMBER 345051117485001

LOCAL NUMBER 009N009W27H002S

On Edwards AFB at east edge of Rogers Lake. Drilled unused well in dune sand. Diameter 8 inches, depth measured 170.78 feet in 1991, original depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1957 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 06, 1992	94.28 S	DEC 16, 1992	94.51 S	APR 20, 1993	94.35	
NOV 07	94.39 S	FEB 05, 1993	94.17 S			
PERIOD OF RECORD		HIGHEST	22.71 AUG 14, 1957	LOWEST		94.51 DEC 16, 1992



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345056117501401

LOCAL NUMBER 009N009W28A001S

On Edwards AFB, on Rogers Lake playa. Drilled observation well. Diameter 2 inches, depth 755 feet, perforated 735-745 feet. Altitude of land-surface datum 2,271.08 feet. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	95.34	94.64	93.64	92.77	92.47	92.20	92.45	93.14	94.15	94.40	94.92	95.36
2	95.28	94.56	93.51	92.68	92.45	92.21	92.57	93.12	S94.19	94.35	94.90	95.32
3	95.24	94.55	93.45	92.75	92.42	91.97	92.61	93.07	94.14	94.36	94.89	95.38
4	95.21	94.55	93.37	92.74	92.41	92.28	92.61	93.05	94.02	94.39	94.96	95.39
5	95.23	94.47	93.36	92.71	92.41	92.28	92.58	93.21	93.93	94.43	94.98	95.36
6	S95.34	94.44	93.35	92.65	92.42	92.27	92.76	93.23	93.93	94.37	94.97	95.34
7	95.32	94.40	93.47	92.56	92.34	92.25	92.80	93.22	93.89	94.32	94.95	95.36
8	95.29	94.30	93.18	92.44	92.18	92.21	92.86	93.25	93.84	94.32	94.99	95.35
9	95.23	94.26	93.27	92.44	92.20	92.20	92.80	93.29	93.83	94.43	95.06	95.35
10	95.26	94.30	93.28	92.46	92.34	92.17	92.85	93.29	93.80	94.56	95.09	95.36
11	95.29	94.32	93.16	92.52	92.36	S92.15	92.84	93.27	93.75	94.63	95.10	95.38
12	95.28	94.30	93.12	92.56	92.38	92.17	92.87	93.32	93.83	94.58	95.09	95.36
13	95.21	94.26	93.15	92.50	92.35	92.12	92.87	93.40	93.89	94.52	95.12	95.40
14	95.20	94.25	93.15	92.41	92.28	92.08	92.88	93.46	93.91	94.52	95.15	95.48
15	95.24	94.21	93.08	92.48	92.12	92.21	92.86	93.50	93.94	S94.59	95.19	95.48
16	95.29	94.13	93.15	92.43	92.24	92.31	92.87	93.51	93.94	94.62	95.22	95.43
17	95.28	S94.08	S93.02	92.32	92.42	92.27	92.88	93.51	93.97	94.65	95.23	95.38
18	95.27	94.09	93.03	92.23	92.32	92.28	92.83	93.57	94.00	94.67	95.24	95.35
19	95.31	94.08	93.09	92.35	92.12	92.45	92.92	93.73	94.07	94.67	95.24	95.31
20	95.39	94.04	93.10	92.46	92.25	92.43	92.91	93.81	94.12	94.63	95.24	95.26
21	95.41	94.04	93.07	92.52	92.31	92.46	92.92	93.86	94.20	94.57	95.24	95.28
22	95.41	93.87	93.17	S92.46	92.34	92.50	S92.89	93.92	94.20	94.57	95.21	95.30
23	95.35	93.86	93.21	92.57	92.23	92.54	92.94	93.89	94.21	94.49	95.20	95.37
24	95.22	93.87	93.15	92.54	92.03	92.50	93.01	93.99	94.21	94.54	95.20	95.41
25	95.16	93.89	93.10	92.52	92.26	92.55	93.01	94.09	94.20	94.61	95.23	95.45
26	95.10	93.92	93.02	92.49	92.21	92.43	92.97	94.15	94.21	94.68	S95.30	95.38
27	94.98	93.83	92.93	92.47	92.15	92.41	93.01	94.15	94.21	94.74	95.30	95.34
28	S94.81	93.71	92.80	92.46	92.12	92.50	93.05	94.13	94.25	94.75	95.32	95.29
29	94.74	93.72	92.77	92.45	---	92.50	93.07	94.18	94.33	94.78	95.31	95.25
30	94.66	93.72	92.82	92.45	---	92.50	93.07	94.16	94.38	94.84	95.31	95.24
31	94.64	---	92.83	92.42	---	92.49	---	94.12	---	94.80	95.35	---

PERIOD OF RECORD HIGHEST 92.01 MAR 09, 1992 LOWEST 95.34 OCT 06, 1992

S Manual steel tape measurement.

SITE NUMBER 345056117501402

LOCAL NUMBER 009N009W28A002S

On Edwards AFB, on Rogers Lake playa, north of runway 25. Drilled observation well. Diameter 2 inches, depth 524 feet, perforated 494-514 feet. Altitude of land-surface datum 2,271.08 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	93.89 S	NOV 17, 1992	92.77 S	FEB 05, 1993	91.32 S	JUN 02, 1993	92.96 S
28	93.39 S	DEC 16	92.00 S	MAR 11	91.11 S	JUL 15	93.35 S
NOV 07	93.02 S	JAN 22, 1993	91.42 S	APR 22	91.79 S	AUG 26	94.97 S

PERIOD OF RECORD HIGHEST 90.93 MAR 09, 1992 LOWEST 94.97 AUG 26, 1993

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345056117501403

LOCAL NUMBER 009N009W28A003S

On Edwards AFB, on Rogers Lake playa, north of runway 25. Drilled observation well. Diameter 2 inches, depth 350 feet, perforated 320-340 feet. Altitude of land-surface datum 2,271.08 feet. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for the period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	90.18	89.99	89.58	89.09	88.99	88.86	88.88	89.25	89.76	89.90	90.25	90.48
2	90.12	89.93	89.42	89.00	88.98	88.87	88.99	89.27	889.74	89.90	90.21	90.49
3	90.12	89.90	89.36	89.09	88.94	88.64	89.03	89.20	89.79	89.90	90.19	90.54
4	80.13	89.94	89.34	89.12	88.93	88.92	88.99	89.14	89.69	89.88	90.26	90.54
5	90.15	89.88	89.34	89.08	88.92	88.94	88.92	89.31	89.61	89.84	90.28	90.49
6	S90.16	89.88	89.37	89.01	88.92	88.92	89.10	89.33	89.66	89.95	90.25	90.48
7	90.22	89.84	89.28	88.93	88.84	88.88	89.12	89.30	89.69	89.90	90.21	90.54
8	90.21	89.75	89.23	88.81	88.64	88.84	89.15	89.32	89.66	89.88	90.26	90.54
9	90.14	89.73	89.33	88.84	88.71	88.84	89.09	89.37	89.66	89.94	90.34	90.49
10	90.17	89.79	89.35	88.87	88.91	88.82	89.12	89.36	89.64	90.00	90.35	90.47
11	90.20	89.87	89.24	88.95	88.92	S88.80	89.10	89.30	89.59	90.05	90.34	90.49
12	90.17	89.87	89.21	89.02	88.95	88.85	89.11	89.32	89.62	90.02	90.31	90.44
13	90.11	89.82	89.27	88.95	88.90	88.77	89.13	89.40	89.67	90.01	90.34	90.46
14	90.10	89.80	89.29	88.87	88.82	88.68	89.12	89.44	89.68	90.04	90.36	90.56
15	90.18	89.76	89.20	88.95	88.65	88.80	89.11	89.45	89.67	S90.14	90.38	90.59
16	90.22	89.69	89.28	88.90	88.79	88.90	89.13	89.44	89.65	90.09	90.39	90.54
17	90.21	S89.62	S89.14	88.79	88.95	88.83	89.13	89.46	89.69	90.11	90.40	90.52
18	90.20	89.62	89.17	88.71	88.82	88.82	89.10	89.48	89.76	90.14	90.38	90.52
19	90.19	89.68	89.27	88.85	88.63	88.96	89.19	89.53	89.77	90.15	90.38	90.49
20	90.21	89.65	89.32	88.99	88.76	88.92	89.17	89.57	89.77	90.11	90.41	90.48
21	90.21	89.72	89.28	89.03	88.88	88.91	89.17	89.60	89.80	90.08	90.41	90.47
22	90.28	89.58	89.32	S88.95	88.93	88.92	S89.09	89.61	89.81	90.07	90.39	90.46
23	90.30	89.56	89.38	89.05	88.83	88.94	89.14	89.59	89.81	90.02	90.37	90.53
24	90.19	89.60	89.34	89.02	88.56	88.88	89.20	89.66	89.82	90.03	90.37	90.59
25	90.15	89.68	89.30	89.01	88.85	88.95	89.23	89.72	89.84	90.07	90.38	90.60
26	90.18	89.76	89.24	88.97	88.82	88.82	89.18	89.73	89.82	90.11	S90.43	90.59
27	90.09	89.70	89.16	88.95	88.77	88.83	89.19	89.72	89.78	90.12	90.46	90.60
28	S89.95	89.54	89.04	88.93	88.76	88.97	89.22	89.75	89.79	90.13	90.46	90.56
29	89.93	89.55	89.03	88.93	---	88.97	89.24	89.80	89.83	90.16	90.42	90.49
30	89.89	89.61	89.12	88.95	---	88.98	89.22	89.80	89.87	90.22	90.43	90.50
31	89.93	---	89.17	88.92	---	88.98	---	89.74	---	90.25	90.47	---

PERIOD OF RECORD      HIGHEST    88.28    MAR 09, 1992      LOWEST    90.43    AUG 26, 1993

S Manual steel tape measurement.

SITE NUMBER 345056117501404

LOCAL NUMBER 009N009W28A004S

On Edwards AFB, on Rogers Lake playa, north of runway 25. Drilled observation well. Diameter 2 inches, depth measured 218.6 feet in 1991, perforated 195-215 feet. Altitude of land-surface datum 2,271.08 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	89.07 S	NOV 17, 1992	88.71 S	FEB 05, 1993	88.14 S	JUN 02, 1993	88.77 S
28	88.92 S	DEC 16	88.37 S	MAR 11	88.10 S	JUL 15	89.06 S
NOV 07	88.86 S	JAN 22, 1993	88.23 S	APR 22	88.32 S	AUG 26	89.35 S

PERIOD OF RECORD      HIGHEST    87.26    JAN 17, 1992      LOWEST    89.35    AUG 26, 1993

## WATER LEVELS, KERN COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345056117501405

LOCAL NUMBER 009N009W28A005S

On Edwards AFB, on Rogers Lake playa, north of runway 25. Drilled observation well. Diameter 3 inches, depth measured 54 feet in 1991, perforated 28-48 feet. Altitude of land-surface datum 2,271.08 feet. Recorder installed February 1992. Water-level records available 1991 to current year. Extremes shown for the period of record are from manual measurements only.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40.81	40.97	41.01	40.74	41.21	41.21	40.98	41.10	41.10	41.03	41.25	41.20
2	40.71	40.89	40.72	40.69	41.15	41.25	41.05	41.03	41.05	41.00	41.11	41.24
3	40.75	40.81	40.68	40.88	41.10	40.87	41.11	40.95	41.10	41.03	41.08	41.34
4	40.79	41.01	40.65	40.92	41.09	41.33	41.04	40.92	40.98	40.98	41.18	41.30
5	40.83	40.88	40.73	40.83	41.04	41.38	40.92	41.05	40.90	41.08	41.24	41.13
6	S40.84	40.93	40.78	40.74	41.04	41.31	41.06	41.09	41.08	41.10	41.12	41.16
7	40.94	40.87	38.14	40.68	40.85	41.23	41.11	41.04	41.17	41.04	41.04	41.31
8	40.88	40.72	36.38	40.54	40.56	41.14	41.18	40.99	41.15	41.02	41.14	41.28
9	40.80	40.72	37.87	40.64	40.76	41.14	41.09	41.15	41.16	41.10	41.28	41.16
10	40.89	40.88	38.84	40.57	41.06	41.09	41.09	41.12	41.12	41.19	41.29	41.16
11	40.95	41.07	39.05	40.83	41.09	S41.08	41.02	40.97	41.04	41.22	41.19	41.14
12	40.89	41.06	39.20	40.94	41.08	41.21	41.01	40.99	41.06	41.14	41.14	40.97
13	40.74	40.99	39.62	40.89	41.07	41.06	41.05	41.11	41.09	41.13	41.12	41.03
14	40.72	40.87	39.84	40.84	40.89	40.90	41.03	41.11	41.11	41.19	41.11	41.25
15	40.83	40.92	39.80	40.86	40.75	41.07	41.02	41.08	41.06	S41.20	41.10	41.20
16	40.87	40.81	40.14	40.93	40.86	41.17	41.06	41.09	40.97	41.20	41.15	41.15
17	40.88	S40.73	S40.04	40.74	41.09	41.05	41.12	41.11	41.08	41.24	41.17	41.19
18	40.84	40.76	40.13	40.67	40.91	40.99	41.12	41.11	41.16	41.28	41.11	41.22
19	40.81	40.84	40.44	40.98	40.69	41.16	41.14	41.10	41.15	41.26	41.11	41.19
20	40.78	40.80	40.56	41.17	40.77	41.07	41.15	41.02	41.05	41.17	41.19	41.12
21	40.75	40.84	40.59	41.19	41.02	41.02	41.13	41.04	41.10	41.14	41.21	41.14
22	40.93	40.70	40.69	S41.12	41.13	41.04	S41.04	41.02	41.09	41.17	41.17	41.11
23	40.98	40.73	40.85	41.27	40.93	41.02	40.98	41.01	41.08	41.10	41.15	41.22
24	40.85	40.85	40.79	41.25	40.76	40.99	41.07	41.11	41.15	41.14	41.11	41.35
25	40.87	40.99	40.79	41.24	41.03	40.91	41.17	41.15	41.17	41.19	41.11	41.32
26	40.88	41.23	40.76	41.11	41.00	40.81	41.09	41.12	41.08	41.19	S41.24	41.36
27	40.80	41.13	40.68	41.03	41.02	40.93	41.03	41.04	41.01	41.16	41.25	41.43
28	S40.67	40.86	40.51	41.02	41.13	40.94	41.12	41.08	40.99	41.15	41.17	41.33
29	40.67	40.94	40.55	41.04	---	41.00	41.13	41.21	41.03	41.21	41.10	41.23
30	40.84	41.11	40.78	41.03	---	41.10	41.05	41.19	41.03	41.30	41.13	41.27
31	40.83	---	40.90	41.08	---	41.11	---	41.07	---	41.34	41.18	---

PERIOD OF RECORD      HIGHEST    35.27    JAN 10, 1992      LOWEST    41.24    AUG 26, 1993

S Manual steel tape measurement.

SITE NUMBER 345302117574001

LOCAL NUMBER 009N010W08P001S

On Edwards AFB about 0.2 mile south of Rosamond Boulevard and 2.5 miles west of Lancaster Boulevard. Public-supply well. Diameter 6 inches, depth measured 136.65 feet in 1965, 132.6 feet in 1990. Altitude of land-surface datum 2,370.54 feet, surveyed in May 1989. Water-level records available 1951-52, 1954, 1963-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	81.45 S	DEC 15, 1992	81.41 S	APR 20, 1993	80.75 S
NOV 07	81.46 S	FEB 24, 1993	81.11 S		
PERIOD OF RECORD	HIGHEST	80.75	APR 20, 1993	LOWEST	88.04    MAR 14, 1963

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345252117525201

LOCAL NUMBER 009N010W12R001S

On Edwards AFB about 2 miles east of Lancaster Boulevard. Drilled unused water-table well. Diameter 16 inches, original depth 252 feet, depth measured 186.6 feet in 1951, 179.9 feet in 1980. Altitude of land-surface datum 2,280.69 feet. Water-level records available 1948, 1951-54, 1956-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	100.48 S	APR 22, 1993	99.50 S
PERIOD OF RECORD	HIGHEST	11.10 JAN 22, 1948	LOWEST 100.63 OCT 16, 1990

SITE NUMBER 345230117564001

LOCAL NUMBER 009N010W16F001S

On Edwards AFB. Drilled observation well. Diameter 6 inches, depth 275 feet, open hole. Altitude of land-surface datum 2,320 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	110.92 S	FEB 12, 1993	110.68 S	JUN 03, 1993	110.59 S
NOV 08	110.80 S	MAR 09	110.70 S	JUL 13	110.53 S
DEC 15	110.74 S	APR 19	110.63 S	AUG 24	110.40 S
PERIOD OF RECORD	HIGHEST	110.40 JUL 07, 1992,	AUG 24, 1993	LOWEST	111.53 JAN 08, 1992

SITE NUMBER 345214117564601

LOCAL NUMBER 009N010W16L001S

On Edwards AFB. Drilled unused well. Diameter 14 inches, depth measured 465 feet in 1960. Altitude of land-surface datum 2,320 feet. Water-level records available 1951-52, 1960, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	116.95 S	NOV 08, 1992	116.37 S	DEC 14, 1992	116.20 S	FEB 12, 1993	116.20 S
PERIOD OF RECORD	HIGHEST	88.78 MAR 24, 1960	LOWEST	125.20 OCT 16, 1951			

SITE NUMBER 345213117564001

LOCAL NUMBER 009N010W16L002S

On Edwards AFB. Drilled unused well. Diameter 14 inches, depth drilled 732 feet. Altitude of land-surface datum 2,320 feet. Water-level records available 1951-52, 1960, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	112.96 S	NOV 08, 1992	112.90 S	DEC 14, 1992	112.92 S	FEB 12, 1993	113.07 S
PERIOD OF RECORD	HIGHEST	83.69 MAR 24, 1960	LOWEST	113.65 JUL 07, 1992			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345224117564701

LOCAL NUMBER 009N010W16L003S

On Edwards AFB, 1.5 miles west of Lancaster Boulevard. Drilled observation well in alluvium. Diameter 16 inches, depth 270 feet, perforated 130-260 feet. Altitude of land-surface datum 2,322 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	112.64 S	NOV 08, 1992	112.72 S	DEC 14, 1992	112.69 S	FEB 12, 1993	112.57 S
PERIOD OF RECORD	HIGHEST 111.53	JUL 07, 1992	LOWEST 113.06	JAN 07, 1992	FEB 04, 1992		

SITE NUMBER 345215117565801

LOCAL NUMBER 009N010W16M001S

On Edwards AFB. Drilled unused well. Diameter 16 inches, depth measured 140.5 feet in 1951. Altitude of land-surface datum 2,325 feet. Water-level records available 1951-68, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	120.58 S	NOV 08, 1992	120.58 S	DEC 15, 1992	120.60 S	FEB 12, 1993	120.55 S
PERIOD OF RECORD	HIGHEST 86.88	MAR 10, 1958	LOWEST 120.60	DEC 15, 1992			

SITE NUMBER 345212117570301

LOCAL NUMBER 009N010W16N001S

On Edwards AFB. Drilled unused well. Diameter 14 inches, depth drilled 396 feet, depth measured 376 feet in 1961, perforated 98-396 feet. Altitude of land-surface datum 2,328 feet. Water-level records available 1954, 1956-61, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	122.29 S	NOV 08, 1992	122.25 S	DEC 15, 1992	122.32 S	FEB 12, 1993	122.24 S
PERIOD OF RECORD	HIGHEST 89.39	MAR 03, 1960	LOWEST 122.32	DEC 15, 1992			

SITE NUMBER 345210117564501

LOCAL NUMBER 009N010W16P001S

On Edwards AFB. Drilled irrigation well. Diameter 14 inches, depth drilled 532 feet, perforated 96-240, 264-288, 312-336, 408-432, 456-528 feet. Altitude of land-surface datum 2,322 feet. Water-level records available 1952-54, 1956-68, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	117.48 S	NOV 08, 1992	116.96 S	DEC 15, 1992	116.81 S	FEB 12, 1993	116.93 S
PERIOD OF RECORD	HIGHEST 82.26	OCT 26, 1956	LOWEST 121.33	MAY 11, 1992			

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345212117561801

LOCAL NUMBER 009N010W16R001S

On Edwards AFB, west of Lancaster Boulevard. Drilled observation well in alluvium. Diameter 2 inches, depth 840 feet, perforated 800-830 feet. Altitude of land-surface datum 2,312.9 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	103.73 S	DEC 15, 1992	102.94 S	MAR 09, 1993	102.80 S	JUL 13, 1993	107.76 S
29	103.26 S	JAN 19, 1993	102.72 S	APR 19	102.77 S	AUG 24	110.98 S
NOV 08	103.11 S	FEB 12	102.74 S	JUN 03	104.73 S		

PERIOD OF RECORD      HIGHEST    99.71    JUL 07, 1992      LOWEST    110.98    AUG 24, 1993

SITE NUMBER 345212117561802

LOCAL NUMBER 009N010W16R002S

On Edwards AFB, west of Lancaster Boulevard. Drilled observation well in alluvium. Diameter 2 inches, depth 584 feet, perforated 494-584 feet. Deepest of two cluster wells. Altitude of land-surface datum 2,312.8 feet. Recorder installed June 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	104.75	104.25	104.22	104.03	104.01	103.97	103.92	104.40	106.45	108.43	110.53	112.94
2	104.68	104.20	104.10	103.98	103.96	103.96	103.95	104.14	106.50	108.24	110.64	113.12
3	104.71	104.25	104.15	104.09	103.96	103.91	103.89	104.72	106.45	108.54	110.43	113.01
4	104.68	104.27	104.13	104.03	103.96	104.01	103.99	104.59	106.53	108.23	110.78	112.92
5	104.72	104.18	104.15	104.03	103.96	104.10	104.00	104.71	106.49	108.29	111.20	113.07
6	S104.68	104.24	104.20	103.98	103.99	104.01	104.20	105.14	106.64	108.66	111.03	112.97
7	104.69	104.16	104.03	103.92	103.91	104.01	104.12	105.01	106.78	108.60	111.22	113.13
8	104.61	104.11	104.16	103.88	103.84	104.01	104.06	104.74	106.78	108.80	111.23	113.08
9	104.58	104.23	104.15	103.96	103.94	S104.02	104.01	104.63	106.90	109.11	111.29	112.81
10	104.61	104.26	104.16	103.89	104.02	104.01	104.00	104.32	106.95	109.29	111.07	112.79
11	104.59	104.26	104.09	104.04	103.97	104.02	103.98	104.65	107.02	109.22	111.22	112.89
12	104.54	104.40	104.14	104.02	103.95	104.02	103.97	104.57	107.14	109.10	111.54	112.68
13	104.46	104.21	104.15	103.91	103.93	103.94	103.98	104.57	106.45	S109.19	111.46	112.82
14	104.45	104.16	S104.14	103.90	103.87	103.93	103.98	104.68	107.28	109.33	111.59	113.02
15	104.47	104.21	104.09	103.94	103.87	103.97	103.99	105.41	107.26	109.88	111.53	113.48
16	104.46	104.10	104.18	103.92	103.91	104.00	104.05	105.07	107.46	109.67	111.67	113.05
17	104.44	104.50	104.04	103.87	103.99	103.95	104.06	105.11	107.52	109.63	111.82	113.41
18	104.40	104.22	104.07	103.85	103.90	104.00	104.05	105.65	107.69	109.59	111.89	113.35
19	104.39	104.15	104.16	S103.99	103.84	104.01	S104.01	105.36	107.60	109.59	111.90	113.68
20	104.37	104.15	104.16	104.06	103.89	104.03	104.15	105.61	107.61	109.63	111.83	113.40
21	104.37	104.20	104.17	104.07	103.96	103.98	104.14	105.56	107.70	109.93	112.08	112.86
22	104.43	104.09	104.15	104.04	103.97	104.01	104.12	105.55	107.81	110.44	111.83	113.50
23	104.42	104.18	104.17	104.08	103.89	104.00	104.08	105.47	107.97	110.13	112.06	113.50
24	104.33	104.22	104.10	104.05	103.90	104.02	104.10	105.62	107.87	110.20	S111.78	113.62
25	104.34	104.28	104.15	104.05	103.95	103.97	104.09	105.79	108.06	110.05	112.42	113.51
26	104.32	104.36	104.08	104.01	103.93	103.92	104.06	105.85	108.08	110.00	112.64	113.35
27	104.29	104.27	104.04	104.00	103.91	103.98	104.01	106.12	108.10	110.32	112.51	113.99
28	104.22	104.20	103.99	103.97	103.93	103.96	104.08	106.11	108.08	110.27	112.59	113.24
29	S104.19	104.24	104.01	103.96	---	103.96	104.02	106.14	108.14	110.90	112.74	113.91
30	104.19	104.32	104.10	103.95	---	103.97	103.98	106.24	108.26	110.52	112.69	113.71
31	104.24	---	104.06	103.97	---	103.97	---	106.29	---	110.56	112.69	---

PERIOD OF RECORD      HIGHEST    101.00    JAN 30, 1991    JUN 25, 1991      LOWEST    113.95    AUG 24, 1992

S Manual steel tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345212117561803

LOCAL NUMBER 009N010W16R003S

On Edwards AFB, west of Lancaster Boulevard. Drilled observation well in alluvium. Diameter 2 inches, depth 360 feet, perforated 300-340 feet. Shallowest of two cluster wells. Altitude of land-surface datum 2,312.8 feet. Recorder installed from June 1991 to February 1992. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	104.29 S	DEC 15, 1992	104.32 S	MAR 09, 1993	104.30 S	JUL 13, 1993	108.09 S
29	104.19 S	JAN 19, 1993	104.34 S	APR 19	104.23 S	AUG 24	110.21 S
NOV 08	104.16 S	FEB 12	104.24 S	JUN 03	105.92 S		
PERIOD OF RECORD	HIGHEST 101.25	JAN 30, 1991	LOWEST 110.21	AUG 24, 1993			

SITE NUMBER 345209117560801

LOCAL NUMBER 009N010W16R004S

On Edwards AFB. Drilled public-supply well. Diameter 16 inches, depth 700 feet, screened 270-690 feet. Altitude of land-surface datum 2,318 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	102.79 S	NOV 08, 1992	103.03 S	DEC 15, 1992	103.10 S	FEB 12, 1993	102.29 S
PERIOD OF RECORD	HIGHEST 99.74	FEB 04, 1992	LOWEST 166.09	JUL 07, 1992			

SITE NUMBER 345158117533201

LOCAL NUMBER 009N010W24C001S

On Edwards AFB about 1.4 miles east of Lancaster Boulevard and 0.7 mile north of Rogers Lake. Drilled unused water-table well. Diameter 14 inches, depth 750 feet, perforated 156-750 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1952-53, 1958, 1960, 1962-81, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	118.94 S	DEC 17, 1992	116.62 S	APR 22, 1993	119.76 S
NOV 08	116.35 S	FEB 16, 1993	115.09 S		
PERIOD OF RECORD	HIGHEST 20.29	DEC 08, 1952	LOWEST 119.76	APR 22, 1993	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345140117534201

LOCAL NUMBER 009N010W24E001S

On Edwards AFB. Drilled unused well. Diameter 16 inches, depth 700 feet, perforated 280-650 feet. Altitude of land-surface datum 2,270.36 feet, surveyed in January 1990. Water-level records available 1958-68, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	126.28 S	NOV 08, 1992	133.52 S	DEC 17, 1992	110.32 S	FEB 16, 1993	108.60 S
PERIOD OF RECORD	HIGHEST	29.38	MAR 12, 1958	LOWEST	135.44	AUG 10, 1992	

SITE NUMBER 345143117534201

LOCAL NUMBER 009N010W24E002S

On Edwards AFB. Drilled domestic well. Diameter 14 inches, depth drilled 590 feet, depth reported 579 feet in 1979, perforated 220-580 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	182.42 S	NOV 08, 1992	237.21 SP	DEC 17, 1992	109.45 S
PERIOD OF RECORD	HIGHEST	109.45	DEC 17, 1992	LOWEST	182.42
					OCT 07, 1992

SITE NUMBER 345142117531201

LOCAL NUMBER 009N010W24G001S

On Edwards AFB. Drilled public-supply well. Diameter 14 inches, depth 750 feet, perforated 238-738 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1951-52, 1956-70, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 08, 1992	112.05 S	DEC 17, 1992	117.36 S	FEB 16, 1993	112.39 S
PERIOD OF RECORD	HIGHEST	23.00	JUL 01, 1952	LOWEST	172.18
					MAY 07, 1992



## WATER LEVELS, KERN COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345016117532301

LOCAL NUMBER 009N010W25P001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 480 feet, perforated 450-470 feet. Altitude of land-surface datum 2,289.49 feet, surveyed in July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	114.35	110.73	108.34	105.76	106.06	106.16	106.82	108.74	112.29	111.92	114.02	114.06
2	113.42	111.39	107.90	105.69	106.01	106.16	106.97	108.86	S110.74	112.76	113.77	114.59
3	113.96	111.84	107.46	105.67	105.94	106.69	107.31	109.57	110.15	113.39	113.87	115.30
4	114.14	111.08	107.28	105.65	105.92	106.47	107.53	109.57	110.70	113.85	114.16	115.02
5	114.90	110.71	107.51	105.60	106.17	106.31	108.03	109.28	110.87	111.95	114.23	114.83
6	114.91	110.85	107.22	105.51	106.27	106.21	108.10	109.51	109.37	111.22	114.61	114.68
7	S114.91	110.73	106.87	105.33	105.93	106.13	108.51	109.38	109.82	111.13	114.25	---
8	114.04	110.88	106.89	105.38	106.27	106.06	108.24	108.89	109.71	110.82	114.43	---
9	114.19	110.95	107.28	105.35	106.32	106.01	107.82	109.07	110.36	111.50	114.69	---
10	114.51	111.14	107.05	105.16	106.39	S105.94	107.91	109.72	109.21	111.49	114.82	---
11	114.74	110.53	106.85	105.27	106.57	105.84	108.12	109.94	109.95	110.82	114.94	---
12	114.82	110.46	106.84	105.32	106.37	106.51	108.06	109.82	109.71	110.84	114.76	---
13	114.68	110.20	106.67	105.16	106.60	106.92	107.82	110.13	109.84	111.08	114.89	---
14	114.87	110.62	106.78	105.48	106.30	106.99	107.88	111.08	110.36	S110.74	115.21	---
15	113.94	110.44	S106.67	105.28	106.43	107.23	107.11	110.35	110.78	110.30	115.38	---
16	114.38	110.75	106.75	105.17	107.15	107.19	107.47	109.99	110.68	111.09	115.04	---
17	114.36	110.87	106.91	105.01	107.29	107.71	107.34	110.08	110.43	111.39	115.41	---
18	115.08	110.57	106.71	104.87	107.09	107.38	106.88	110.73	111.60	111.51	115.56	---
19	114.75	110.35	106.54	105.00	107.09	107.28	107.09	111.16	112.20	111.24	115.11	---
20	114.80	110.24	106.49	105.13	106.83	107.76	107.29	111.40	113.04	111.03	115.10	---
21	114.87	109.60	106.74	105.17	106.49	108.03	107.74	112.39	113.05	110.80	114.35	---
22	113.62	109.29	107.20	S105.21	106.26	108.58	108.10	111.39	112.49	110.24	114.64	---
23	113.70	108.84	106.98	105.15	106.18	108.15	108.30	110.82	112.65	111.88	114.84	---
24	112.83	108.96	106.60	105.15	106.51	108.47	107.50	111.21	111.76	112.38	115.28	---
25	112.81	108.93	106.39	105.12	106.07	107.55	108.03	111.20	112.51	113.33	S115.16	---
26	112.10	108.41	106.23	105.07	105.96	107.37	108.83	111.90	112.83	113.13	S115.20	---
27	112.14	108.71	106.08	105.02	105.95	106.95	108.73	111.62	113.14	112.49	115.35	---
28	111.32	109.24	105.91	105.03	106.14	106.65	108.87	112.30	113.58	112.47	115.43	---
29	111.78	108.36	105.85	104.95	---	106.69	108.78	112.12	113.71	111.59	115.22	---
30	S111.61	107.94	105.87	104.87	---	106.44	109.65	111.73	113.47	113.16	115.05	---
31	110.64	---	105.87	106.06	---	106.80	---	112.46	---	113.63	115.21	---

PERIOD OF RECORD      HIGHEST 105.21 JAN 22, 1993      LOWEST 115.20 AUG 28, 1993

S Manual steel tape measurement.

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345016117532302

LOCAL NUMBER 009N010W25P002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 130 feet, perforated 100-120 feet. Altitude of land-surface datum 2,269.49 feet, surveyed in July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	72.08	72.01	71.91	71.46	70.36	70.25	70.71	71.43	72.49	72.63	---	72.97
2	72.02	72.02	71.79	71.43	70.34	70.21	70.78	71.52	S72.36	72.75	---	73.07
3	72.14	72.03	71.73	71.46	70.33	70.38	70.77	71.52	72.39	72.82	---	73.15
4	72.16	72.02	71.73	71.46	70.34	70.29	70.82	71.69	72.48	72.78	72.74	73.05
5	72.26	71.97	71.72	71.43	70.33	70.26	71.01	71.62	72.28	72.70	72.79	73.00
6	72.28	71.99	71.71	71.39	70.36	70.22	70.98	71.73	72.27	72.70	72.79	73.05
7	S72.26	71.96	71.63	71.34	70.28	70.20	71.01	71.75	72.41	72.66	72.78	73.10
8	72.17	71.93	71.65	71.31	70.15	70.18	70.96	71.71	72.43	72.68	72.82	73.10
9	72.19	71.92	71.68	71.33	70.31	70.19	70.99	71.67	72.36	72.76	72.87	73.12
10	72.21	72.00	71.68	71.22	70.42	S70.20	71.13	71.71	72.26	72.70	72.87	73.16
11	72.24	72.01	71.62	71.25	70.42	70.20	71.08	71.73	72.41	72.61	72.89	73.18
12	72.26	72.03	71.60	71.22	70.37	70.29	71.06	71.82	72.33	72.70	72.89	73.15
13	72.30	71.96	71.62	71.09	70.37	70.30	70.98	72.10	72.45	72.70	72.91	73.13
14	72.30	71.96	71.62	71.05	70.28	70.36	71.04	72.22	72.51	S72.91	72.93	73.14
15	72.20	71.93	S71.57	70.94	70.41	70.46	71.00	72.18	72.56	---	72.95	73.09
16	72.33	71.91	71.60	70.77	70.71	70.48	71.07	72.21	72.56	---	72.94	72.87
17	72.31	71.90	71.64	70.61	70.62	70.59	71.09	72.26	72.57	---	72.98	72.95
18	72.36	71.89	71.56	70.46	70.49	70.61	71.11	72.30	72.64	---	72.99	72.84
19	72.26	71.90	71.59	70.46	70.39	70.54	71.05	72.19	72.63	---	72.95	72.82
20	72.24	71.87	71.60	70.51	70.66	70.54	71.09	72.20	72.68	---	72.98	72.99
21	72.34	71.93	71.60	70.48	70.54	70.56	S71.25	72.36	72.73	---	72.90	73.09
22	72.38	71.87	71.71	S70.49	70.37	70.62	71.30	72.34	72.62	---	72.89	73.16
23	72.28	71.82	71.66	70.41	70.40	70.64	71.32	72.34	72.59	---	72.95	73.18
24	72.18	71.88	71.62	70.39	70.51	70.82	71.25	72.43	72.52	---	73.00	73.24
25	72.16	71.92	71.59	70.35	70.37	70.66	71.31	72.43	72.63	---	S73.06	73.10
26	72.20	71.90	71.56	70.33	70.29	70.65	71.48	72.34	72.66	---	73.07	73.13
27	72.12	71.96	71.53	70.32	70.21	70.73	71.43	72.27	72.69	---	73.10	73.04
28	72.05	71.96	71.46	70.32	70.19	70.67	71.46	72.35	72.74	---	73.09	72.99
29	72.03	71.86	71.45	70.33	---	70.70	71.45	72.33	72.72	---	73.08	72.95
30	S72.02	71.85	71.49	70.29	---	70.65	71.54	72.35	72.69	---	73.07	72.98
31	71.99	---	71.51	70.29	---	70.71	---	72.39	---	---	73.05	---

PERIOD OF RECORD      HIGHEST    69.91    JAN 09, 1992      LOWEST    73.06    AUG 25, 1993

S Manual steel tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345024117553801

LOCAL NUMBER 009N010W27P001S

On Edwards AFB. Drilled observation well. Diameter 3 inches, depth 560 feet, perforated 530-550 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	127.99 S	NOV 09, 1992	128.17 S	DEC 16, 1992	128.23 S
PERIOD OF RECORD	HIGHEST 127.65	SEP 07, 1992	LOWEST 128.23	DEC 16, 1992	

SITE NUMBER 345024117553802

LOCAL NUMBER 009N010W27P002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 410 feet, perforated 380-400 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	130.12 S	NOV 09, 1992	129.67 S	DEC 16, 1992	128.10 S
PERIOD OF RECORD	HIGHEST 128.10	DEC 16, 1992	LOWEST 130.12	OCT 05, 1992	

SITE NUMBER 345024117553803

LOCAL NUMBER 009N010W27P003S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 220 feet, perforated 200-220 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	121.83 S	NOV 09, 1992	121.31 S	DEC 16, 1992	120.22 S
PERIOD OF RECORD	HIGHEST 120.22	DEC 16, 1992	LOWEST 121.83	OCT 05, 1992	

SITE NUMBER 345042117564301

LOCAL NUMBER 009N010W28F002S

On Edwards AFB about 2 miles west of southwest area of Rogers Lake. Unused water-table well. Diameter 10 inches, depth measured 140.8 feet in 1958. Altitude of land-surface datum 2,290 feet. Water-level records available 1957-78, 1980-82, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	90.84 S	DEC 15, 1992	90.89 S	APR 20, 1993	90.76 S
NOV 08	90.81 S	FEB 12, 1993	91.06 S		
PERIOD OF RECORD	HIGHEST 44.55	JUL 17, 1957	LOWEST 91.06	FEB 12, 1993	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345052117560201

LOCAL NUMBER 009N010W28H001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 500 feet, perforated 475-495 feet. Altitude of land-surface datum 2,290 feet. Water-level records available 1992.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	128.15 S	NOV 08, 1992	127.78 S	DEC 16, 1992	127.32 S
PERIOD OF RECORD	HIGHEST 125.94	SEP 07, 1992	LOWEST 128.15	OCT 05, 1992	

SITE NUMBER 345052117560202

LOCAL NUMBER 009N010W28H002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 305 feet, perforated 275-295 feet. Altitude of land-surface datum 2,290 feet. Water-level records available 1992.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	133.10 S	NOV 09, 1992	133.25 S
PERIOD OF RECORD	HIGHEST 131.92	SEP 07, 1992	LOWEST 133.25
		NOV 09, 1992	

SITE NUMBER 344923117550301

LOCAL NUMBER 009N010W34R002S

On Edwards AFB, north of Branch Park Road. Drilled observation well in alluvium. Diameter 2 inches, depth 838 feet, perforated 788-808, 818-828 feet. Altitude of land-surface datum 2,290.4 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	137.20 S	DEC 14, 1992	133.40 S	MAR 10, 1993	129.05 S	JUL 13, 1993	135.74 S
29	136.84 S	JAN 20, 1993	131.29 S	APR 19	130.92 S	AUG 24	135.90 S
NOV 08	136.11 S	27	131.09 S	JUN 03	132.36 S		
PERIOD OF RECORD	HIGHEST 129.05	MAR 10, 1993	LOWEST 137.20	OCT 05, 1992			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344923117550302

LOCAL NUMBER 009N010W34R003S

On Edwards AFB, north of Branch Park Road. Drilled observation well in alluvium. Diameter 2 inches, depth 520 feet, perforated 480-510 feet. Deepest of two cluster wells. Altitude of land-surface datum 2,290.0 feet. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	137.07	135.49	133.46	131.06	130.61	129.80	130.80	131.23	133.39	133.69	134.99	135.78
2	136.94	135.48	133.20	130.96	130.55	129.79	130.56	131.17	133.29	133.77	134.90	135.80
3	136.87	135.53	132.98	131.02	130.48	129.76	130.57	131.27	S132.90	133.96	134.95	136.02
4	136.90	135.38	132.66	130.99	130.46	129.87	130.54	131.30	132.89	134.11	135.05	136.02
5	S136.98	135.17	132.65	130.89	130.52	129.85	130.58	131.40	132.88	133.81	135.11	135.90
6	137.11	135.27	132.54	131.02	130.51	129.78	130.69	131.50	132.62	133.61	135.17	135.84
7	137.17	135.10	132.25	130.98	130.33	129.70	130.86	131.46	132.66	134.69	135.08	135.86
8	136.93	134.95	132.44	130.92	130.09	129.64	130.89	131.40	132.58	135.81	135.18	135.95
9	136.87	134.90	132.59	130.98	130.19	129.36	130.73	131.51	132.71	134.64	135.32	135.95
10	137.02	134.99	132.41	130.93	130.35	S129.20	130.78	131.67	132.44	134.62	135.34	136.06
11	137.11	134.90	132.16	131.05	130.37	129.26	130.81	131.66	132.64	134.46	135.39	136.10
12	137.09	134.83	132.16	131.12	130.32	129.74	130.84	131.71	132.87	134.10	135.35	136.07
13	136.95	134.77	132.11	130.96	130.35	129.53	130.82	131.88	132.72	S134.07	135.40	136.14
14	137.02	134.78	132.16	130.99	130.16	129.41	130.82	132.10	132.94	134.11	135.50	136.26
15	137.01	134.67	S132.05	131.03	130.07	129.89	130.70	131.89	132.95	134.21	135.58	136.17
16	137.05	134.61	132.10	130.96	130.17	130.79	130.78	131.93	132.93	134.24	135.56	135.92
17	137.03	134.59	131.90	130.81	130.40	130.14	130.80	131.97	132.87	134.24	135.68	135.88
18	137.10	134.53	131.82	130.70	130.09	129.89	130.70	132.41	133.11	134.32	135.74	135.83
19	137.30	134.50	131.86	130.88	129.87	129.86	S130.69	132.82	133.31	134.27	135.65	135.77
20	137.50	134.40	131.82	S130.97	129.76	129.88	130.79	132.72	133.48	134.10	135.68	135.82
21	137.22	134.26	132.04	130.98	129.77	129.93	130.88	132.85	133.59	134.14	135.59	135.92
22	136.95	134.00	132.02	130.91	129.72	130.08	130.93	132.86	133.51	133.93	135.60	136.08
23	136.89	134.04	131.97	130.86	129.54	130.01	130.95	132.83	133.55	134.11	135.61	135.98
24	136.52	133.99	131.76	130.91	129.51	130.02	130.91	133.16	133.59	134.28	S135.71	136.18
25	136.48	133.96	131.62	130.86	129.75	129.81	130.98	133.33	133.57	134.56	135.74	136.00
26	136.24	133.91	131.49	130.75	129.76	129.65	131.11	133.53	133.59	134.60	135.82	135.65
27	136.11	133.80	131.35	130.68	129.74	129.64	131.10	133.19	133.69	134.70	135.90	135.72
28	135.81	133.71	131.16	130.67	129.76	129.58	131.17	133.24	133.83	134.54	135.92	135.65
29	S135.78	133.59	131.12	130.63	---	129.60	131.20	133.27	134.00	134.61	135.86	135.62
30	135.60	133.53	131.21	130.57	---	129.84	131.32	133.13	133.97	134.81	135.86	135.69
31	135.48	---	131.22	130.57	---	131.86	---	133.27	---	134.94	135.96	---

PERIOD OF RECORD      HIGHEST 129.20 MAR 10, 1993      LOWEST 136.98 OCT 05, 1992

S Manual steel tape measurement.

SITE NUMBER 344923117550303

LOCAL NUMBER 009N010W34R004S

On Edwards AFB, north of Branch Park Road. Drilled observation well in alluvium. Diameter 2 inches, depth 250 feet, perforated 210-240 feet. Shallowest of two cluster wells. Altitude of land-surface datum 2,290.0 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	136.69 S	DEC 14, 1992	131.62 S	MAR 10, 1993	128.71 S	JUL 13, 1993	133.60 S
29	135.47 S	JAN 20, 1993	130.82 S	APR 19	130.41 S	AUG 24	135.51 S
NOV 08	134.76 S	27	130.56 S	JUN 03	132.61 S		

PERIOD OF RECORD      HIGHEST 128.71 MAR 10, 1993      LOWEST 136.69 OCT 05, 1992

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344923117550305

LOCAL NUMBER 009N010W34R005S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 90 feet, perforated 60-80 feet. Altitude of land-surface datum 2,290.2 feet. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18.28	18.04	17.70	17.58	17.52	17.34	17.18	17.21	17.06	16.93	16.78	16.65
2	18.26	18.01	17.67	17.59	17.50	17.32	17.21	17.17	17.05	16.92	16.77	16.65
3	18.27	18.02	17.68	17.63	17.49	17.31	17.21	17.17	S17.04	16.91	16.77	16.66
4	18.27	18.00	17.67	17.60	17.49	17.33	17.20	17.17	17.03	16.90	16.78	16.63
5	S18.28	17.98	17.68	17.60	17.48	17.31	17.20	17.19	17.02	16.92	16.77	16.62
6	18.26	17.98	17.66	17.59	17.48	17.30	17.22	17.18	17.06	16.91	16.75	16.64
7	18.26	17.95	17.61	17.57	17.45	17.28	17.23	17.16	17.04	16.89	16.74	16.64
8	18.23	17.94	17.66	17.60	17.43	17.28	17.23	17.17	17.03	16.88	16.76	16.62
9	18.23	17.94	17.64	17.63	17.48	17.28	17.22	17.18	17.03	16.90	16.77	16.61
10	18.25	17.96	17.62	17.60	17.48	S17.27	17.23	17.15	17.01	16.90	16.75	16.62
11	18.24	17.94	17.61	17.67	17.46	17.27	17.21	17.13	17.00	16.88	16.72	16.60
12	18.22	17.92	17.61	17.65	17.44	17.27	17.23	17.15	17.01	16.87	16.72	16.58
13	18.19	17.90	17.61	17.61	17.43	17.23	17.22	17.15	17.00	S16.87	16.72	16.62
14	18.19	17.89	17.60	17.65	17.40	17.24	17.23	17.13	17.00	16.87	16.72	16.62
15	18.20	17.87	S17.58	17.65	17.42	17.25	17.23	17.13	16.99	16.86	16.71	16.59
16	18.19	17.85	17.61	17.63	17.42	17.23	17.23	17.13	16.98	16.86	16.72	16.58
17	18.18	17.84	17.56	17.60	17.42	17.21	17.23	17.12	17.00	16.87	16.71	16.58
18	18.16	17.84	17.58	17.60	17.37	17.21	17.23	17.12	17.00	16.86	16.69	16.58
19	18.15	17.82	17.61	17.66	17.37	17.22	S17.21	17.11	16.98	16.85	16.70	16.57
20	18.14	17.82	17.59	S17.63	17.40	17.20	17.24	17.10	16.97	16.83	16.70	16.56
21	18.13	17.83	17.57	17.62	17.40	17.20	17.22	17.11	16.97	16.83	16.69	16.56
22	18.15	17.78	17.60	17.58	17.38	17.21	17.21	17.10	16.96	16.83	16.68	16.56
23	18.13	17.80	17.60	17.60	17.34	17.19	17.20	17.10	16.96	16.81	16.68	16.57
24	18.10	17.80	17.57	17.58	17.37	17.20	17.23	17.10	16.97	16.83	S16.67	16.57
25	18.10	17.80	17.58	17.56	17.36	17.18	17.23	17.09	16.96	16.82	16.67	16.55
26	18.09	17.80	17.57	17.54	17.34	17.17	17.21	17.08	16.94	16.81	16.69	16.56
27	18.07	17.76	17.57	17.54	17.34	17.20	17.20	17.07	16.93	16.80	16.67	16.55
28	18.05	17.73	17.56	17.53	17.33	17.19	17.22	17.08	16.93	16.80	16.66	16.53
29	S18.04	17.75	17.57	17.52	---	17.20	17.20	17.09	16.94	16.81	16.65	16.53
30	18.01	17.74	17.61	17.52	---	17.20	17.18	17.06	16.93	16.81	16.66	16.54
31	18.05	---	17.60	17.52	---	17.19	---	17.06	---	16.80	16.66	---

PERIOD OF RECORD      HIGHEST    16.67    AUG 24, 1993      LOWEST    18.33    SEP 07, 1992

S Manual steel tape measurement.

SITE NUMBER 344948117533601

LOCAL NUMBER 009N010W36F001S

On Edwards AFB. Drilled public-supply well. Diameter 14 inches, depth 672 feet, perforated 216-288, 324-540, 564-662 feet. Altitude of land-surface datum 2,285.55 feet, surveyed in July 1992. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	133.91 S	NOV 07, 1992	126.74 S	DEC 17, 1992	125.44 S	JAN 27, 1993	121.68 S
PERIOD OF RECORD	HIGHEST	121.68	JAN 27, 1993	LOWEST	152.5	JUN 16, 1992	

## WATER LEVELS, KERN COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344032117525401

LOCAL NUMBER 009N010W36J001S

On Edwards AFB, at Survival School. Drilled observation well. Diameter 2 inches, depth 900 feet, perforated 870-890 feet. Altitude of land-surface datum 2,283.00 feet, surveyed in July 1992. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	128.80	128.28	125.37	122.24	120.59	119.86	120.02	120.58	123.00	124.31	124.56	127.49
2	128.74	128.10	125.13	122.15	120.53	119.92	120.01	120.55	123.10	124.40	124.58	127.53
3	128.73	128.00	125.04	122.15	120.49	119.82	120.02	120.69	S123.27	124.51	124.68	127.59
4	S128.74	127.89	124.90	122.06	120.49	119.89	120.00	120.69	123.26	124.60	124.80	127.62
5	128.73	127.72	124.79	121.97	120.41	119.87	119.95	120.78	123.33	124.72	124.93	127.61
6	128.77	127.64	124.68	121.85	120.39	119.84	120.00	120.84	123.45	124.78	124.98	127.60
7	128.80	127.49	124.41	121.71	120.29	119.79	120.04	120.88	123.42	124.81	125.10	127.70
8	128.84	127.32	124.41	121.61	120.16	119.76	120.12	120.94	123.40	124.88	125.26	127.69
9	128.82	127.25	124.27	121.57	120.24	119.73	120.15	121.05	123.40	124.89	125.42	127.68
10	128.89	127.18	124.14	121.45	120.31	S119.68	120.18	121.08	123.43	124.92	125.54	127.70
11	128.90	127.15	123.85	121.51	120.26	119.65	120.18	121.05	123.30	124.80	125.60	127.71
12	128.83	127.03	123.83	121.46	120.24	119.60	120.21	121.11	123.29	124.79	125.73	127.69
13	128.75	126.96	123.76	121.30	120.18	119.50	120.25	121.20	123.21	124.72	125.86	127.80
14	128.76	126.88	123.66	121.25	120.10	119.46	120.28	121.28	123.19	S124.72	125.98	127.84
15	128.93	126.74	S123.21	121.23	120.08	119.50	120.35	121.34	123.11	124.68	126.09	127.94
16	128.87	126.65	123.48	121.15	120.05	119.55	120.35	121.42	123.06	124.58	126.23	128.04
17	128.91	126.57	123.24	121.02	120.09	119.51	120.41	121.53	123.11	124.48	126.35	128.09
18	128.86	126.53	123.19	120.94	120.01	119.57	120.42	121.63	123.16	124.43	126.39	128.10
19	128.91	126.46	123.21	121.03	119.97	119.65	120.39	121.75	123.20	124.40	126.53	128.08
20	128.90	126.41	123.15	121.03	120.03	119.65	120.38	121.82	123.19	124.34	126.66	128.01
21	128.86	126.40	123.07	S121.01	120.12	119.69	S120.30	121.86	123.22	124.30	126.79	127.97
22	128.90	126.20	122.99	120.92	120.15	119.73	120.29	121.91	123.33	124.29	126.85	127.91
23	129.01	126.21	122.98	120.94	120.07	119.78	120.24	122.02	123.42	124.17	126.90	127.98
24	128.95	126.16	122.87	120.89	120.04	119.82	120.34	122.15	123.58	124.18	126.93	128.03
25	128.94	126.12	122.82	120.85	120.06	119.85	120.34	122.27	123.65	124.14	126.96	128.06
26	128.84	126.11	122.73	120.77	120.03	119.86	120.29	122.39	123.70	124.20	S127.12	128.12
27	128.76	125.91	122.63	120.72	119.98	120.02	120.29	122.48	123.78	124.20	127.16	128.18
28	128.65	125.66	122.48	120.68	119.95	120.04	120.36	122.57	123.87	124.26	127.19	128.15
29	128.53	125.63	122.42	120.64	---	120.05	120.42	122.73	124.02	124.43	127.25	128.09
30	S128.40	125.58	122.44	120.60	---	120.09	120.42	122.82	124.17	124.48	127.35	128.04
31	128.41	---	122.38	120.59	---	120.07	---	122.89	---	124.54	127.44	---

PERIOD OF RECORD      HIGHEST 119.68 MAR 10, 1993      LOWEST 129.60 SEP 09, 1992

S Manual steel tape measurement.

## WATER LEVELS, KERN COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344932117525402

LOCAL NUMBER 009N010W36J002S

On Edwards AFB at Survival School. Drilled observation well. Diameter 2 inches, depth 529 feet, perforated 503-523 feet. Altitude of land-surface datum 2,283.00 feet, surveyed in July 1992. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	131.03	124.34	122.01	118.94	118.09	117.43	118.85	121.51	126.77	125.65	130.49	127.50
2	129.89	125.81	121.23	118.85	118.05	117.42	119.81	121.84	123.96	129.11	129.52	131.45
3	130.28	127.61	120.71	118.85	118.00	118.58	119.24	124.15	124.47	129.77	130.08	132.23
4	130.78	125.02	121.09	118.82	118.50	117.72	119.85	122.95	124.68	129.63	129.68	131.02
5	S131.55	124.73	120.76	118.78	118.30	117.56	120.42	122.73	125.15	125.88	130.79	130.85
6	131.66	125.83	120.42	118.71	118.45	117.47	120.80	122.90	122.80	125.21	131.01	130.34
7	130.91	124.72	120.09	118.58	118.02	117.39	121.12	122.72	123.46	124.52	130.73	131.33
8	130.48	126.63	120.68	118.49	117.75	117.32	120.18	122.19	123.59	125.32	130.95	131.15
9	130.95	126.89	120.67	118.52	117.76	117.29	120.13	122.62	124.60	126.39	131.29	132.05
10	131.14	126.38	120.28	118.42	118.40	S117.21	120.58	123.11	123.96	125.30	131.14	132.47
11	131.37	124.66	120.03	118.50	118.07	117.14	120.55	123.70	124.35	124.44	130.67	132.42
12	130.70	125.34	120.20	118.57	117.98	118.84	120.22	123.41	123.12	125.26	131.38	132.48
13	131.65	125.64	119.93	118.41	118.27	118.79	119.88	123.80	123.93	124.62	131.54	131.98
14	131.22	125.12	120.12	118.73	117.86	118.55	120.14	125.59	124.50	S125.00	131.91	131.60
15	130.51	124.04	S120.02	118.56	117.75	118.88	119.33	123.81	125.06	124.82	132.08	130.36
16	130.80	125.37	120.08	118.45	119.95	118.91	120.24	123.45	124.79	125.79	131.68	129.95
17	131.17	126.10	121.07	118.31	119.58	119.45	119.08	123.94	124.40	125.80	132.25	129.93
18	132.11	125.42	119.97	118.15	119.84	118.92	118.81	124.88	127.78	125.81	131.92	129.86
19	130.85	124.06	119.73	118.28	118.48	118.91	119.26	124.96	127.91	125.72	130.91	129.77
20	131.77	124.09	119.67	118.46	118.25	119.71	120.08	126.85	129.33	124.22	131.82	130.57
21	131.63	123.18	120.71	S118.43	117.90	120.10	S120.80	128.15	127.45	125.49	129.84	131.84
22	128.46	122.82	121.65	118.43	117.73	120.79	120.72	125.39	127.82	124.14	130.57	132.05
23	130.16	122.45	120.21	118.47	117.60	120.29	121.30	125.07	127.61	128.01	131.61	130.13
24	128.75	122.42	119.78	118.38	117.87	120.47	120.12	125.76	126.98	127.78	132.11	132.18
25	127.09	122.45	119.56	118.32	117.58	120.07	121.41	125.63	128.05	128.72	131.38	127.55
26	126.09	121.67	119.40	118.24	117.49	119.74	122.24	127.56	128.98	128.92	S131.95	128.66
27	126.62	122.52	119.25	118.24	117.41	118.51	122.16	126.95	129.25	126.35	132.16	129.20
28	125.09	123.19	119.08	118.25	117.39	118.36	122.29	127.81	129.85	127.24	131.92	129.23
29	126.56	121.60	119.04	118.14	---	118.95	121.82	127.41	129.36	126.74	131.83	129.44
30	S125.07	121.18	119.05	118.09	---	118.02	124.14	126.72	129.03	129.89	131.93	129.75
31	125.21	---	119.07	118.08	---	119.25	---	127.90	---	129.49	131.54	---

PERIOD OF RECORD      HIGHEST 117.21 MAR 10, 1993      LOWEST 132.88 JUL 31, 1992

S Manual steel tape measurement.



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344932117525403

LOCAL NUMBER 009N010W36J003S

On Edwards AFB, at Survival School. Drilled observation well. Diameter 2 inches, depth 237 feet, perforated 212-232 feet. Altitude of land-surface datum 2,283.00 feet, surveyed in July 1992. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	124.68 S	JAN 21, 1993	115.88 S	APR 21, 1993	117.95 S	AUG 26, 1993	125.01 S
NOV 07	120.33 S	27	116.72 S	JUN 03	120.24 S		
DEC 16	117.25 S	MAR 10	114.77 S	JUL 14	121.27 S		
PERIOD OF RECORD		HIGHEST	114.77 MAR 10, 1993	LOWEST	125.64 JUL 31, 1992		

SITE NUMBER 344932117525404

LOCAL NUMBER 009N010W36J004S

On Edwards AFB, at Survival School. Drilled observation well. Diameter 2 inches, depth 95 feet, perforated 70-90 feet. Altitude of land-surface datum 2,283.00 feet, surveyed in July 1992. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	21.57 S	JAN 21, 1993	21.77 S	APR 21, 1993	21.87 S	AUG 26, 1993	21.83 S
NOV 07	21.63 S	27	22.42 S	JUN 03	21.89 S		
DEC 16	21.81 S	MAR 10	21.82 S	JUL 14	21.88 S		
PERIOD OF RECORD		HIGHEST	21.46 AUG 06, 1992	LOWEST	22.42 JAN 27, 1993		

SITE NUMBER 344927117533401

LOCAL NUMBER 009N010W36P001S

On Edwards AFB. Drilled public-supply well. Diameter 16 inches, depth 667 feet, perforated 223-655 feet. Altitude of land-surface datum 2,288.27 feet, surveyed in July 1992. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	169.82 S	NOV 07, 1992	130.16 S	DEC 17, 1992	127.51 S	JAN 27, 1993	124.48 S
PERIOD OF RECORD		HIGHEST	124.48 JAN 27, 1993	LOWEST	170.35 SEP 09, 1992		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344922117543301

LOCAL NUMBER 009N010W36P002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 465 feet, perforated 435-455 feet. Altitude of land-surface datum 2,290.9 feet, surveyed in July 1992. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	141.20	132.32	130.17	126.94	126.13	125.40	127.67	130.22	139.05	134.10	139.28	136.24
2	139.35	133.33	129.37	126.84	126.10	125.40	128.76	130.17	132.23	140.45	137.82	142.62
3	138.73	135.24	128.89	126.85	126.05	126.82	127.36	134.98	S135.88	140.98	141.04	143.21
4	141.23	132.72	129.91	126.82	129.97	125.66	128.56	131.56	133.63	140.21	137.80	141.54
5	140.67	132.48	128.82	126.92	126.32	125.53	128.76	131.55	132.74	134.52	142.05	141.38
6	142.16	134.19	128.50	126.74	126.44	125.45	129.04	131.73	131.88	134.16	139.61	137.94
7	S139.43	132.45	128.17	126.61	126.03	125.37	129.27	131.59	132.10	133.43	142.06	142.53
8	140.79	134.57	133.58	126.52	125.76	125.55	128.23	130.74	132.70	139.55	142.23	141.85
9	141.33	137.14	128.82	127.17	125.75	125.22	128.87	131.58	132.42	140.32	142.47	143.02
10	141.29	134.12	128.37	126.93	127.10	S125.08	129.42	131.69	135.81	138.32	142.32	143.43
11	141.49	134.15	128.10	126.56	126.05	125.03	129.26	132.33	137.78	135.37	138.69	143.33
12	138.04	135.67	128.39	126.66	127.42	127.07	128.35	132.23	135.89	134.78	142.57	143.42
13	140.33	136.65	128.01	126.50	126.26	126.70	128.07	132.53	133.10	S132.87	142.67	142.48
14	139.07	135.68	128.26	126.76	125.86	126.32	128.35	136.68	136.83	137.90	142.90	142.04
15	144.63	131.70	S128.16	126.63	125.72	126.66	128.20	132.53	134.37	138.82	143.03	137.65
16	139.29	135.31	128.17	126.56	128.73	126.94	129.21	132.31	133.84	139.41	142.73	140.55
17	142.01	136.46	129.57	126.51	127.81	127.34	127.34	135.99	133.43	135.08	144.39	140.47
18	142.56	135.73	128.23	126.25	128.57	126.79	127.32	139.78	139.48	134.86	140.12	140.36
19	143.42	131.60	127.77	126.35	126.29	126.79	127.60	136.86	139.38	135.24	141.60	140.27
20	142.19	131.60	127.71	S126.67	126.03	127.35	129.05	137.84	140.42	132.69	142.79	141.07
21	140.06	131.21	132.74	126.90	125.75	128.00	S129.72	138.93	135.55	136.50	140.87	142.80
22	137.00	130.88	130.39	126.53	125.62	128.27	129.51	134.25	138.71	133.52	141.11	140.33
23	140.67	130.80	128.28	126.85	125.47	128.60	130.19	138.54	135.15	137.06	142.55	141.87
24	139.50	130.54	127.80	126.47	125.68	128.27	129.08	139.34	135.48	139.36	142.99	143.26
25	136.46	130.57	127.58	126.40	125.49	128.47	130.45	139.21	138.72	137.00	S140.27	135.21
26	134.26	129.85	127.43	126.31	125.43	128.00	131.14	139.67	139.87	140.13	143.19	140.79
27	134.27	130.76	127.27	126.74	125.36	126.76	131.06	137.65	140.15	134.97	143.21	140.11
28	133.05	131.32	127.09	126.32	125.36	126.67	131.18	138.27	140.70	135.17	140.23	139.95
29	134.08	129.73	127.23	126.20	---	127.29	130.81	137.75	139.85	139.61	142.87	140.01
30	S133.37	129.37	127.05	126.36	---	126.07	133.27	137.71	139.41	141.33	143.19	140.27
31	136.27	---	127.07	126.26	---	128.32	---	138.24	---	140.37	142.26	---

PERIOD OF RECORD      HIGHEST 125.08 MAR 10, 1993      LOWEST 143.50 JUL 29, 1992

S Manual steel tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344922117543302

LOCAL NUMBER 009N010W36P003S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 120 feet, perforated 90-110 feet. Altitude of land-surface datum 2,291.21 feet, surveyed in July 1992. Recorder installed July 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	27.30	27.31	27.31	27.21	26.93	26.86	27.02	27.17	27.16	27.28	27.32	27.42
2	27.29	27.28	27.31	27.19	26.93	26.87	27.02	27.16	27.22	27.23	27.33	27.39
3	27.31	27.26	27.31	27.19	26.93	26.85	27.03	27.11	S27.25	27.23	27.32	27.38
4	27.30	27.31	27.30	27.20	26.92	26.88	27.03	27.15	27.23	27.22	27.34	27.38
5	27.30	27.31	27.29	27.19	26.93	26.89	27.03	27.16	27.18	27.30	27.33	27.38
6	27.29	27.26	27.30	27.18	26.93	26.89	27.04	27.16	27.21	27.31	27.33	27.40
7	S27.27	27.30	27.23	27.12	26.93	26.89	27.04	27.17	27.21	27.29	27.33	27.40
8	27.30	27.26	27.12	27.06	26.90	26.90	27.06	27.17	27.22	27.28	27.33	27.39
9	27.29	27.26	27.18	27.06	26.89	26.90	27.07	27.18	27.19	27.24	27.33	27.39
10	27.29	27.28	27.19	27.06	26.90	S26.90	27.07	27.17	27.21	27.24	27.34	27.39
11	27.29	27.31	27.18	27.06	26.91	26.91	27.07	27.16	27.16	27.27	27.35	27.39
12	27.30	27.30	27.17	27.08	26.90	26.91	27.08	27.17	27.16	27.32	27.34	27.38
13	27.29	27.29	27.20	27.01	26.91	26.90	27.09	27.18	27.23	S27.32	27.34	27.39
14	27.28	27.30	27.19	26.98	26.91	26.91	27.09	27.15	27.20	27.27	27.34	27.40
15	27.24	27.31	S27.19	26.98	26.91	26.92	27.11	27.19	27.22	27.27	27.34	27.41
16	27.31	27.28	27.20	26.96	26.90	26.94	27.11	27.19	27.23	27.29	27.35	27.41
17	27.29	27.27	27.19	26.93	26.92	26.93	27.12	27.19	27.25	27.34	27.34	27.41
18	27.28	27.28	27.19	26.89	26.92	26.95	27.13	27.12	27.20	27.33	27.35	27.41
19	27.25	27.30	27.21	26.89	26.87	26.96	27.13	27.10	27.21	27.33	27.35	27.41
20	27.22	27.29	27.22	S26.89	26.85	26.95	27.13	27.15	27.19	27.35	27.35	27.40
21	27.30	27.31	27.13	26.90	26.86	26.95	S27.14	27.14	27.22	27.31	27.38	27.40
22	27.34	27.29	27.21	26.90	26.87	26.95	27.13	27.18	27.21	27.37	27.36	27.40
23	27.30	27.29	27.22	26.90	26.87	26.98	27.12	27.14	27.21	27.31	27.36	27.44
24	27.28	27.31	27.23	26.91	26.86	26.97	27.15	27.13	27.23	27.32	27.35	27.41
25	27.31	27.31	27.23	26.92	26.88	26.99	27.14	27.14	27.21	27.32	S27.37	27.47
26	27.33	27.33	27.23	26.92	26.89	26.96	27.13	27.12	27.21	27.31	27.37	27.47
27	27.31	27.32	27.23	26.90	26.86	26.97	27.14	27.17	27.21	27.33	27.37	27.44
28	27.33	27.30	27.19	26.92	26.85	26.99	27.15	27.16	27.21	27.34	27.37	27.44
29	27.29	27.32	27.19	26.92	---	26.99	27.15	27.18	27.21	27.32	27.37	27.43
30	S27.31	27.33	27.20	26.92	---	27.01	27.12	27.20	27.22	27.32	27.37	27.43
31	27.29	---	27.21	26.92	---	27.01	---	27.17	---	27.32	27.37	---

PERIOD OF RECORD      HIGHEST    26.89    JAN 20, 1993      LOWEST    27.88    NOV 08, 1991

S Manual steel tape measurement.

SITE NUMBER 344947117594801

LOCAL NUMBER 009N011W36L001S

On Edwards AFB about 1 mile east of Rosamond Lake. Drilled unused well. Diameter 12 inches, depth measured 134.7 feet in 1970, 127.1 feet in 1991. Altitude of land-surface datum 2,289.54 feet, surveyed in May 1989. Water-level records available 1951-54, 1956-71, 1974-78, 1981-82, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	99.88 S	NOV 08, 1992	101.54 S	DEC 15, 1992	93.13 S	APR 20, 1993	98.87 S
PERIOD OF RECORD	HIGHEST	25.22	APR 10, 1951	LOWEST	106.78	APR 14, 1981	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345237118095101

LOCAL NUMBER 009N012W16E004S

In Rosamond about 0.7 mile north of Rosamond Boulevard and 50 feet west of Sierra Highway. Unused well. Diameter 8 inches, depth measured 466.2 feet in 1993. Altitude of land-surface datum 2,380 feet. Water-level records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 20, 1993	21.92 S					
PERIOD OF RECORD	HIGHEST	21.38	MAR 26, 1985	LOWEST	29.18	FEB 15, 1974

SITE NUMBER 345112118075101

LOCAL NUMBER 009N012W23N001S

On Edwards AFB, east of Rosamond, and about 0.8 mile south of Rosamond Boulevard on Division Street. Drilled unused well. Diameter 12 inches, depth measured 266.7 feet in 1948, 263.65 feet in 1973, 263.95 feet in 1991. Altitude of land-surface datum 2,294 feet. Water-level records available 1951-54, 1956-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	73.08 S	DEC 14, 1992	73.35 S	APR 20, 1993	72.52 S
NOV 08	73.15 S	JAN 26, 1993	73.10 S		
PERIOD OF RECORD	HIGHEST	17.41	MAR 22, 1951	LOWEST	73.35 DEC 14, 1992

SITE NUMBER 344917118093501

LOCAL NUMBER 009N012W33P001S

About 2 miles south of Rosamond, 200 feet north of Avenue A, and 0.25 mile west of Sierra Highway. Domestic well. Diameter 12 inches, depth reported 146 feet in 1990. Altitude of land-surface datum 2,310 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 20, 1993	74.88 S					
PERIOD OF RECORD	HIGHEST	69.74	FEB 28, 1979	LOWEST	74.88	APR 20, 1993

SITE NUMBER 345423118152101

LOCAL NUMBER 009N013W04A001S

About 7 miles northwest of Rosamond. Drilled domestic well. Diameter 12 inches, depth reported 282 feet. Altitude of land-surface datum 2,636.8 feet. Water-level records available 1929, 1954-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 21, 1993	157.05 V					
PERIOD OF RECORD	HIGHEST	69.70	NOV 15, 1929	LOWEST	157.05	APR 21, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345252118174601

LOCAL NUMBER 009N013W07Q003S

In Willow Springs, west of Manley Road. Unused well. Diameter 8 inches, depth reported 185 feet. Altitude of land-surface datum 2,605 feet. Water-level records available 1929, 1956, 1961 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	78.22 S	APR 21, 1993	71.02 S

PERIOD OF RECORD      HIGHEST      .31 NOV 14, 1929      LOWEST      96.57 OCT 22, 1991

SITE NUMBER 345021118144601

LOCAL NUMBER 009N013W27K001S

About 4 miles southwest of Rosamond, 0.3 mile north of Gaskill Road, and 30 feet east of 65th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth reported 550 feet. Altitude of land-surface datum 2,390 feet. Water-level records available 1964, 1971, 1976, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	178.43 S

PERIOD OF RECORD      HIGHEST      169.02 MAR 29, 1988      LOWEST      272.00 MAY 11, 1971

SITE NUMBER 344400118184501

LOCAL NUMBER 009N014W01H001S

About 1.5 miles north of Willow Springs, and 1.25 miles west of Willow Springs Road. Drilled unused water-table well. Diameter 18 inches, depth measured 760.5 feet. Altitude of land-surface datum 2,700 feet. Water-level records available 1956, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	163.10 S

PERIOD OF RECORD      HIGHEST      115.00 MAY 23, 1956      LOWEST      168.87 OCT 19, 1970

SITE NUMBER 345143118231401

LOCAL NUMBER 009N014W20B001S

About 13 miles west of Rosamond, southeast of intersection of Rosamond Boulevard and 145th Street West. Drilled unused water-table well. Diameter 14 inches, depth 540 feet, perforated 290-540 feet. Altitude of land-surface datum 2,656.4 feet. Water-level records available 1955, 1960-63, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	343.27 S	APR 21, 1993	343.13 V

PERIOD OF RECORD      HIGHEST      231.60 MAY 24, 1955      LOWEST      343.27 NOV 03, 1992

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345144118213201

LOCAL NUMBER 009N014W22D001S

About 11 miles west of Rosamond, 0.2 mile east of 130th Street West and 150 feet south of Rosamond Boulevard. Domestic water-table well. Diameter 8 inches, depth measured 415 feet in 1978. Altitude of land-surface datum 2,565 feet. Water-level records available 1978-84, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	323.24 S
PERIOD OF RECORD	HIGHEST 294.39 APR 17, 1991      LOWEST 394.74 MAR 14, 1980

SITE NUMBER 345001118264501

LOCAL NUMBER 009N015W26N001S

About 16 miles west of Rosamond near intersection of 170th Street West and Gaskill Road. Drilled domestic water-table well in alluvium. Diameter 8 inches, depth 600 feet, perforated 280-600 feet. Altitude of land-surface datum 2,642.4 feet. Water-level records available 1962-63, 1978-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	272.86 V
PERIOD OF RECORD	HIGHEST 182.35 FEB 19, 1963      LOWEST 300.62 APR 15, 1981

SITE NUMBER 345000118302201

LOCAL NUMBER 009N015W30Q001S

About 25 miles northwest of Lancaster, 1 mile north of Kern County line, and 0.3 mile west of 210th Street West. Drilled observation water-table well. Diameter 1.5 inches 0-401.5 feet, 2 inches 401.5-413 feet, depth measured 404 feet in 1965 and 1973, original depth 413 feet, perforated 401.5-413 feet. Altitude of land-surface datum 2,880 feet. Water-level records available 1965, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	392.99 V
PERIOD OF RECORD	HIGHEST 336.39 APR 13, 1965      LOWEST 394.55 MAR 15, 1990

SITE NUMBER 344953118310601

LOCAL NUMBER 009N016W36A001S

About 25 miles northwest of Lancaster, 100 feet west of 220th Street West, and 1 mile north of Avenue A. Drilled unused well. Diameter 14 inches 0-605 feet, 12 inches 605-1,085 feet, perforated 340-1,085 feet. Altitude of land-surface datum 2,885 feet. Measurements provided by California Department of Water Resources 1955-60. Water-level records available 1955-60, 1962, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	320.12 S
PERIOD OF RECORD	HIGHEST 254.1 NOV 15, 1957      LOWEST 320.12 APR 19, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345951117503501

LOCAL NUMBER 010N009W04D001S

On Edwards AFB, northeast of Rosamond Boulevard and Lake Shore Drive at north end of Rogers Lake. Drilled unused water-table well in Lakeshore Deposits. Diameter 12 inches, original depth 502 feet, depth measured 500 feet in 1957, 456.22 feet in 1973, perforated 144-195, 200-433 feet. Altitude of land-surface datum 2,304.22 feet, surveyed in March 1989. Water-level records available 1957 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	129.43 S	DEC 16, 1992	128.19 S	APR 20, 1993	127.20 S
NOV 07	128.61 S	FEB 12, 1993	127.82 S		
PERIOD OF RECORD	HIGHEST	94.21	JUL 08, 1959	LOWEST	129.67 OCT 23, 1991

SITE NUMBER 345856117485501

LOCAL NUMBER 010N009W10B001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 312 feet, perforated 282-302 feet. Altitude of land-surface datum 2,280 feet. Recorder installed December 1992. Water-level records available 1991 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	96.22	96.34	96.42	96.43	96.50	96.54	96.59	96.64	96.72
2	---	---	---	96.24	96.31	96.39	96.46	96.45	S96.57	96.59	96.63	96.73
3	---	---	---	96.28	96.32	96.35	96.45	96.45	96.55	96.60	96.64	96.73
4	---	---	---	96.22	96.33	96.43	96.42	96.48	96.53	96.59	96.67	96.70
5	---	---	---	96.24	96.34	96.40	96.42	96.51	96.56	96.61	96.65	96.71
6	S96.06	---	---	96.24	96.34	96.40	96.48	96.50	96.59	96.60	96.62	96.74
7	---	S96.11	---	96.21	96.31	96.40	96.48	96.48	96.56	96.59	96.65	96.74
8	---	---	---	96.24	96.33	S96.43	96.47	96.53	96.56	96.60	96.68	96.71
9	---	---	---	96.26	96.40	96.42	96.45	96.53	96.57	96.62	96.67	96.71
10	---	---	---	96.23	96.39	96.40	96.46	96.49	96.55	96.62	96.65	96.73
11	---	---	---	96.33	96.35	96.44	96.43	96.48	96.54	96.60	96.63	96.71
12	---	---	---	96.26	96.36	96.44	96.47	96.51	96.57	96.57	96.64	96.70
13	---	---	---	96.27	96.35	96.39	96.44	96.51	96.56	S96.63	96.68	96.77
14	---	---	---	96.29	96.32	96.42	96.47	96.49	96.56	96.59	96.67	96.76
15	---	---	---	96.30	96.33	96.43	96.46	96.51	96.55	96.60	96.66	96.74
16	---	---	---	96.26	96.35	96.43	96.46	96.51	96.55	96.62	96.68	96.74
17	---	---	S96.18	96.22	96.41	96.39	96.46	96.51	96.58	96.62	96.68	96.75
18	---	---	96.22	96.25	96.32	96.40	96.43	96.52	96.59	96.63	96.68	96.76
19	---	---	96.23	96.39	96.32	96.43	96.47	96.51	96.58	96.62	96.69	96.75
20	---	---	96.21	S96.35	96.39	96.41	96.48	96.51	96.58	96.61	96.68	96.75
21	---	---	96.19	96.33	96.41	96.42	96.46	96.53	96.59	96.62	96.68	96.75
22	---	---	96.23	96.29	96.39	96.43	S96.46	96.53	96.59	96.63	96.68	96.75
23	---	---	96.23	96.35	96.33	96.42	96.46	96.55	96.59	96.60	96.68	96.77
24	---	---	96.19	96.32	96.36	96.44	96.51	96.55	96.60	96.62	96.67	96.76
25	---	---	96.22	96.31	96.41	96.42	96.49	96.54	96.58	96.62	S96.73	96.76
26	---	---	96.21	96.30	96.40	96.42	96.46	96.53	96.57	96.62	96.70	96.78
27	---	---	96.21	96.32	96.41	96.45	96.48	96.53	96.56	96.62	96.68	96.76
28	---	---	96.21	96.33	96.41	96.44	96.50	96.54	96.57	96.62	96.68	96.76
29	---	---	96.22	96.32	---	96.45	96.48	96.56	96.58	96.64	96.69	96.77
30	---	---	96.25	96.32	---	96.44	96.46	96.52	96.59	96.64	96.71	96.79
31	---	---	96.22	96.35	---	96.43	---	96.53	---	96.64	96.72	---

PERIOD OF RECORD HIGHEST 95.42 OCT 10, 1991 LOWEST 96.73 AUG 25, 1993

S Manual steel tape measurement.

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345856117485502

LOCAL NUMBER 010N009W10B002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 150 feet, perforated 117-137 feet. Altitude of land-surface datum 2,280 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	95.88 S	JAN 20, 1993	96.28 S	JUN 02, 1993	96.48 S
NOV 07	95.91 S	MAR 09	96.36 S	JUL 13	96.57 S
DEC 17	96.01 S	APR 22	96.38 S	AUG 25	96.64 S
PERIOD OF RECORD	HIGHEST 95.10	OCT 10, 1991	LOWEST 96.64	AUG 25, 1993	

SITE NUMBER 345712117463601

LOCAL NUMBER 010N009W24A002S

On Edwards AFB at east edge of Rogers Lake. Drilled unused well. Diameter 14 inches, depth measured 281 feet in 1968, 278.7 feet in 1991. Altitude of land-surface datum 2,290.60 feet. Water-level records available 1954, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	95.04 S	DEC 16, 1992	95.24 S	APR 20, 1993	95.38 S
NOV 07	94.98 S	FEB 08, 1993	95.35 S		
PERIOD OF RECORD	HIGHEST 72.25	NOV 29, 1956	MAR 07, 1957	JUN 05, 1957	LOWEST 95.38
					APR 20, 1993

SITE NUMBER 345616117491001

LOCAL NUMBER 010N009W27C001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 225 feet, perforated 207-217 feet. Deepest of three cluster wells. Altitude of land-surface datum 2,273 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	79.69 S	NOV 07, 1992	79.76 S	DEC 16, 1992	79.89 S
PERIOD OF RECORD	HIGHEST 79.03	FEB 05, 1992	LOWEST 80.18	MAR 11, 1992	

SITE NUMBER 345616117491002

LOCAL NUMBER 010N009W27C002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 160 feet, perforated 130-150 feet. Altitude of land-surface datum 2,273 feet. Mid-interval depth of three cluster wells. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	79.61 S	NOV 07, 1992	79.61 S	DEC 16, 1992	79.78 S
PERIOD OF RECORD	HIGHEST 78.39	JUL 16, 1991	LOWEST 79.78	DEC 16, 1992	



WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 345616117491003

LOCAL NUMBER 010N009W27C003S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 80 feet, perforated 55-75 feet. Altitude of land-surface datum 2,273 feet. Shallowest of three cluster wells. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	74.49 S	NOV 07, 1992	74.40 S	DEC 16, 1992	74.41 S
PERIOD OF RECORD	HIGHEST	70.29	JUL 16, 1991	LOWEST	75.39 MAR 11, 1992

SITE NUMBER 345829118061301

LOCAL NUMBER 010N012W12K001S

About 7 miles north of Rosamond Lake, north of Edwards AFB. Domestic water-table well. Diameter 14 inches, depth measured 224 feet in 1978. Altitude of land-surface datum 2,520 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 20, 1993	85.68 S				
PERIOD OF RECORD	HIGHEST	81.43	MAR 25, 1985	LOWEST	85.68 APR 20, 1993

SITE NUMBER 345747118054301

LOCAL NUMBER 010N012W13H001S

On Edwards AFB about 6 miles north of Rosamond Lake. Drilled observation well. Diameter 12 inches, depth 156 feet, 167.9 feet in 1992, perforated 75-147 feet. Altitude of land-surface datum 2,505 feet. Water-level records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 19, 1993	59.62 S				
PERIOD OF RECORD	HIGHEST	51.76	NOV 08, 1956	LOWEST	63.24 FEB 04, 1975

SITE NUMBER 345701118103601

LOCAL NUMBER 010N012W20C006S

About 8 miles south of Mojave and 200 feet south of Backus Road. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 2,655 feet. Water-level records available 1973-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 21, 1993	108.68 V				
PERIOD OF RECORD	HIGHEST	101.60	MAR 27, 1978	LOWEST	109.20 MAR 22, 1991

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER, 1992 TO SEPTEMBER 1993

SITE NUMBER 345640118080301

LOCAL NUMBER 010N012W22J001S

On Edwards AFB about 8 miles south of Mojave. Drilled observation well. Diameter 12 inches, depth 240 feet, 230.55 feet in 1992, perforated 130-230 feet. Altitude of land-surface datum 2,530 feet. Water-level records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 19, 1993	44.59	S			
PERIOD OF RECORD	HIGHEST	33.00	MAY 18, 1956	LOWEST	44.77 APR 16, 1992

SITE NUMBER 345651118183201

LOCAL NUMBER 010N014W24A001S

About 5 miles northwest of Willow Springs, 1 mile west of Willow Springs Road, and 0.24 mile south of Backus Road. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,945 feet. Water-level records available 1978-83, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 20, 1993	343.63	V			
PERIOD OF RECORD	HIGHEST	337.92	FEB 22, 1979	LOWEST	346.50 MAR 22, 1991

SITE NUMBER 345508118290501

LOCAL NUMBER 010N015W33D001S

About 11 miles northwest of Willow Springs, 5.5 miles northwest of intersection of Rosamond Boulevard and 170th Street West. Unused well. Diameter 12 inches, depth measured 192.45 feet in 1990. Altitude of land-surface datum 3,370 feet. Water-level records available 1962, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
NOV 03, 1992	156.02	V	APR 21, 1993	167.38	V
PERIOD OF RECORD	HIGHEST	154.50	MAY 02, 1962	LOWEST	169.81 APR 17, 1991

SITE NUMBER 350113117444801

LOCAL NUMBER 011N008W29K001S

About 5.5 miles west of Boron. Drilled unused water-table well. Diameter 12 inches, depth measured 485.37 feet in 1973, original depth 495 feet, perforated 96-495 feet. Altitude of land-surface datum 2,351.82 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1955-73. Water-level records available 1955 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 21, 1993	186.34	S			
PERIOD OF RECORD	HIGHEST	138.86	JAN 24, 1957	LOWEST	186.34 APR 21, 1993

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 350323117471901

LOCAL NUMBER 011N009W13D001S

About 4 miles northeast of North Edwards. Drilled unused water-table well. Diameter 12 inches, depth 312 feet, perforated 96-312 feet. Altitude of land-surface datum 2,375 feet. Measurements provided by U.S. Borax and Chemical Corporation 1956-73. Water-level records available 1956 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	202.11 S
PERIOD OF RECORD	HIGHEST 157.47 DEC 26, 1958      LOWEST 202.65 MAR 19, 1991

SITE NUMBER 350249117514301

LOCAL NUMBER 011N009W17N001S

About 3 miles northwest of North Edwards. Unused water-table well. Diameter 12 inches, depth measured 181.9 feet in 1991. Altitude of land-surface datum 2,319.93 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-73. Water-level records available 1951-58, 1960 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	157.22 S
PERIOD OF RECORD	HIGHEST 129.53 NOV 03, 1952      LOWEST 157.22 APR 21, 1993

SITE NUMBER 350232117463201

LOCAL NUMBER 011N009W24A001S

About 2 miles northeast of North Edwards, 2.1 miles west of Gephardt Road, and 2.5 miles north of Highway 58. Drilled unused water-table well. Diameter 16 inches, depth 888 feet, perforated 200-870 feet. Altitude of land-surface datum 2,348.77 feet. Water-level records available 1958, 1966-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	124.99 S
PERIOD OF RECORD	HIGHEST 124.99 APR 21, 1993      LOWEST 174.62 APR 14, 1992

SITE NUMBER 350114117514901

LOCAL NUMBER 011N009W30H001S

About 2 miles west of North Edwards, 0.85 mile north of Highway 58, and 200 feet west of Castle Butte Road. Drilled unused water-table well. Diameter 10 inches, original depth 270 feet, depth measured 248.6 feet in 1973. Altitude of land-surface datum 2,298.31 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-73. Water-level records available 1958 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	119.30 S
PERIOD OF RECORD	HIGHEST 93.20 JAN 28, 1958      LOWEST 119.30 APR 21, 1993

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350002117510301

LOCAL NUMBER 011N009W32Q001S

On Edwards AFB. Drilled unused well. Diameter 16 inches, depth drilled 450 feet, perforated 234-450 feet. Altitude of land-surface datum 2,302.94 feet, surveyed in May 1989. Water-level records available 1957, 1959-60, 1966-71, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	130.46 S	NOV 07, 1992	129.00 S	DEC 16, 1992	128.44 S	FEB 09, 1993	128.40 S
PERIOD OF RECORD	HIGHEST	93.61	OCT 16, 1957	LOWEST	130.99	SEP 10, 1992	

SITE NUMBER 350002117463301

LOCAL NUMBER 011N009W36R001S

About 3 miles east of North Edwards, 1.5 miles southwest of intersection of Twenty Mule Team Road and Highway 58. Drilled unused water-table well. Diameter 10 inches, original depth 298 feet, depth measured 254.1 feet in 1991, perforated 100-132 feet. Altitude of land-surface datum 2,311.95 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-73. Water-level records available 1953-54, 1956, 1958 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	122.18 S	DEC 17, 1992	122.27 S	APR 20, 1993	122.44 S
NOV 07	122.20 S	FEB 08, 1993	122.45 S		
PERIOD OF RECORD	HIGHEST	95	APR 30, 1953	LOWEST	122.45
					FEB 08, 1993

SITE NUMBER 350405117532201

LOCAL NUMBER 011N010W12F001S

About 3 miles southeast of California City, 0.7 mile north of Twin Buttes Avenue, and 100 feet west of Jacinto Street. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,350 feet. Water-level records available 1967, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	187.75 S
PERIOD OF RECORD	HIGHEST
	170.90
	APR 25, 1967
	LOWEST
	187.91
	APR 14, 1992

SITE NUMBER 350411118044101

LOCAL NUMBER 011N011W07A001S

About 5 miles southwest of California City. Drilled test well. Diameter 14 inches, depth 414 feet, perforated 305-356 feet. Altitude of land-surface datum 2,627.9 feet. Water-level records available 1957-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 1992	209.16 S	APR 21, 1993	209.11 S
PERIOD OF RECORD	HIGHEST	201.63	FEB 03, 1958
		LOWEST	209.11
			APR 21, 1993

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 350411118023601

LOCAL NUMBER 011N011W09A001S

About 3 miles southwest of California City. Drilled unused water-table well. Diameter 14 inches, depth 422 feet, perforated 262-295, 352-362 feet. Altitude of land-surface datum 2,549.6 feet. Water-level records available 1956-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 1992	131.68 S	APR 21, 1993	131.88 S
PERIOD OF RECORD	HIGHEST 124.59	OCT 17, 1956	LOWEST 131.88 APR 21, 1993

SITE NUMBER 350212118083701

LOCAL NUMBER 011N012W22F002S

About 2.3 miles southeast of Mojave, 0.45 mile south of Highway 58. Drilled unused water-table well. Diameter 12 inches, depth 346 feet, perforated 244-346 feet. Altitude of land-surface datum 2,663 feet. Water-level records available 1968, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	244.41 V
PERIOD OF RECORD	HIGHEST 244.41 APR 19, 1993 LOWEST 260.50 JUN 03, 1974

SITE NUMBER 350214118180701

LOCAL NUMBER 011N013W19C001S

About 7 miles west of Mojave near Oak Creek. Unused water-table well. Diameter 16 inches, depth 430 feet, perforated 230-358, 376-430 feet. Altitude of land-surface datum 3,610 feet. Water-level records available 1953, 1955-56, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 19, 1993	253.12 V	APR 20, 1993	250.47 V
PERIOD OF RECORD	HIGHEST 180.88 OCT 27, 1983	LOWEST 356.53 APR 16, 1992	

WATER LEVELS, KERN COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350055118172801

LOCAL NUMBER 011N013W29M001S

About 7 miles west of Mojave. Drilled unused water-table well in alluvium. Diameter 16 inches, depth 744 feet, perforated 520-724 feet. Altitude of land-surface datum 3,350 feet. Water-level records available 1954-56, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 1992	333.74 V	APR 19, 1993	335.53 S
PERIOD OF RECORD	HIGHEST 278.40	NOV 01, 1984	LOWEST 336.19 OCT 17, 1978

SITE NUMBER 350505118065001

LOCAL NUMBER 012N012W35R001S

About 4 miles northeast of Mojave. Drilled unused well. Diameter 14 inches, depth 590 feet, perforated 350-590 feet. Altitude of land-surface datum 2,743.3 feet. Water-level records available 1957-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	324.21 S
PERIOD OF RECORD	HIGHEST 316.11 JUL 17, 1957 AUG 14, 1957 LOWEST 324.21 APR 21, 1993

## WATER QUALITY, KERN COUNTY

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## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	OXID- ATION RED- UCTION POTEN- TIAL (MV)	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
025S020E02R001M	10-19-92	1100	--	25	4940	8.0	288	23.0	0.6	500
	05-20-93	1550	--	25	4700	8.0	293	23.5	0.0	--
025S020E02R002M	10-19-92	1330	--	58	21400	7.0	401	23.0	0.5	640
	06-02-93	1000	--	58	20400	7.0	319	21.5	0.5	--
025S020E02R003M	10-19-92	1600	--	103	5730	7.6	252	23.5	0.3	450
	06-02-93	1030	--	103	5200	8.0	268	25.0	0.3	--
025S020E02R004M	10-19-92	1000	--	206	5400	7.4	298	23.5	0.1	460
	05-20-93	1300	--	206	5240	7.4	241	25.0	0.1	--
025S021E03M001M	10-20-92	1000	--	25	61800	7.0	390	22.0	0.3	500
	10-20-92	1008	--	25	61800	7.0	390	22.0	0.3	490
	05-20-93	0945	--	25	52100	7.0	283	21.0	0.1	--
025S021E03M002M	10-20-92	1430	--	60	37800	7.1	208	21.0	0.1	460
	05-20-93	0900	--	60	35600	7.0	245	20.0	0.1	--
025S021E03M003M	10-20-92	1230	--	105	42500	7.1	217	22.0	0.1	520
	05-20-93	0930	--	105	40700	7.1	231	20.5	0.2	--
025S021E03M004M	10-20-92	0930	--	200	47900	7.1	11	20.0	0	580
	05-20-93	1200	--	200	45100	7.1	-4	20.0	0.1	--
026S039E13R003M	04-05-93	1720	136.83	300	361	7.8	--	24.0	--	27
026S039E13R004M	04-05-93	1915	182.14	800	359	7.9	--	31.0	--	24
026S040E23B002M	04-05-93	1550	26.76	360	2170	8.5	--	23.0	--	6.3
026S040E23B003M	04-05-93	1420	23.24	240	2000	8.6	--	24.5	--	2.3
026S040E33P004M	04-06-93	1345	174.07	304	735	8.6	--	29.0	--	11
026S040E35H001M	04-06-93	1015	72.20	150	1420	7.4	--	20.5	--	110
026S040E35H002M	04-06-93	1200	83.58	500	2040	7.8	--	24.0	--	77
029S039E23J002M	08-26-93	0920	--	600	688	8.0	--	23.0	--	39
030S037E24J003M	08-24-93	1500	--	250	921	7.9	--	22.0	--	80
030S037E24M002M	08-26-93	1350	--	615	751	7.9	--	30.0	--	68
030S037E34H002M	08-25-93	0920	--	456	762	7.8	--	24.0	--	71
030S038E04D002M	08-26-93	1130	--	300	4510	7.9	--	33.0	--	150
030S038E32D003M	08-25-93	1415	--	250	2150	7.6	--	24.0	--	250
009N012W29R001S	09-09-93	1538	--	220	377	--	--	21.5	--	--
009N015W26N001S	09-09-93	1617	--	600	368	--	--	23.0	--	--
010N012W15M003S	09-09-93	1252	--	175	363	--	--	22.5	--	--
010N013W32D001S	09-09-93	1446	--	900	683	--	--	24.0	--	--

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
025S020E02R001M	10-19-92	84	680	7	1.2	--	45	2500	230
	05-20-93	--	--	--	--	--	--	--	--
025S020E02R002M	10-19-92	610	4400	30	3.3	--	410	5300	4300
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R003M	10-19-92	150	700	7	2.2	--	99	2300	550
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R004M	10-19-92	130	710	8	2.6	--	73	2200	570
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M001M	10-20-92	1200	17000	94	12	--	380	19000	14000
	10-20-92	1100	17000	98	12	--	380	18000	14000
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M002M	10-20-92	430	9000	72	16	--	244	8100	8900
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M003M	10-20-92	460	10000	77	21	--	255	9300	9700
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M004M	10-20-92	690	11000	73	11	--	300	11000	13000
	05-20-93	--	--	--	--	--	--	--	--
026S039E13R003M	04-05-93	5.1	32	1	2.8	--	124	5.8	25
026S039E13R004M	04-05-93	5.9	37	2	4.5	--	132	3.0	22
026S040E23B002M	04-05-93	3.6	450	35	12	--	448	94	320
026S040E23B003M	04-05-93	1.2	440	59	12	--	372	31	300
026S040E33P004M	04-06-93	1.8	130	10	3.6	--	94	32	160
026S040E35H001M	04-06-93	25	140	3	9.1	--	196	210	220
026S040E35H002M	04-06-93	10	300	9	17	--	224	40	580
029S039E23J002M	08-26-93	14	82	3	5.0	215	175	92	53
030S037E24J003M	08-24-93	12	110	3	2.8	349	278	140	51
030S037E24M002M	08-26-93	16	77	2	1.7	329	264	110	22
030S037E34H002M	08-25-93	13	82	2	2.0	295	239	130	30
030S038E04D002M	08-26-93	29	810	16	10	90	82	1000	660
030S038E32D003M	08-25-93	54	140	2	5.2	107	90	460	510
009N012W29R001S	09-09-93	--	--	--	--	--	--	--	--
009N015W26N001S	09-09-93	--	--	--	--	--	--	--	--
010N012W15M003S	09-09-93	--	--	--	--	--	--	--	--
010N013W32D001S	09-09-93	--	--	--	--	--	--	--	--



## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	BROMIDE DIS- SOLVED (MG/L AS BR)	IODIDE, DIS- SOLVED (MG/L AS I)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)
025S020E02R001M	10-19-92	0.30	0.27	0.560	37	4090	<0.010	3.80	0.040
	05-20-93	--	--	--	--	--	--	--	--
025S020E02R002M	10-19-92	1.1	19	0.520	34	15600	0.030	11.0	0.050
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R003M	10-19-92	0.40	2.5	3.9	37	4270	<0.010	0.055	0.060
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R004M	10-19-92	0.40	0.92	2.7	39	4170	<0.010	<0.050	0.310
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M001M	10-20-92	2.1	42	2.5	19	52100	0.020	0.120	0.170
	10-20-92	3.5	2.3	0.130	20	50900	0.020	0.110	0.160
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M002M	10-20-92	2.4	3.2	0.380	21	27100	<0.010	<0.050	0.570
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M003M	10-20-92	1.1	37	4.1	25	30300	0.020	<0.050	2.40
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M004M	10-20-92	2.5	44	4.8	19	36600	<0.010	<0.050	1.40
	05-20-93	--	--	--	--	--	--	--	--
026S039E13R003M	04-05-93	0.60	--	--	55	228	<0.010	<0.050	0.030
026S039E13R004M	04-05-93	0.90	--	--	60	237	<0.010	<0.050	0.120
026S040E23B002M	04-05-93	2.4	--	--	59	1220	<0.010	<0.050	1.20
026S040E23B003M	04-05-93	2.9	--	--	52	1080	0.100	0.610	1.50
026S040E33P004M	04-06-93	0.80	--	--	40	445	<0.010	2.00	0.020
026S040E35H001M	04-06-93	0.40	--	--	59	900	<0.010	2.00	0.010
026S040E35H002M	04-06-93	0.90	--	--	68	1230	<0.010	<0.050	0.850
029S039E23J002M	08-26-93	0.30	--	--	30	434	0.730	2.80	0.100
030S037E24J003M	08-24-93	0.90	--	--	38	611	<0.010	0.510	0.150
030S037E24M002M	08-26-93	0.80	--	--	24	482	<0.010	<0.050	0.030
030S037E34H002M	08-25-93	0.70	--	--	28	505	0.040	0.390	0.040
030S038E04D002M	08-26-93	2.4	--	--	48	2780	<0.010	0.280	0.020
030S038E32D003M	08-25-93	0.30	--	--	32	1510	<0.010	1.10	0.040
009N012W29R001S	09-09-93	--	--	--	--	--	--	--	--
009N015W26N001S	09-09-93	--	--	--	--	--	--	--	--
010N012W15M003S	09-09-93	--	--	--	--	--	--	--	--
010N013W32D001S	09-09-93	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

## WATER QUALITY, KERN COUNTY--Continued

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	ALUM- INUM, DIS- SOLVED (UG/L AS AL)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)
025S020E02R001M	10-19-92	0.320	20	3	<100	6800	<1.0	<1	<1
	05-20-93	--	--	--	--	--	--	--	--
025S020E02R002M	10-19-92	0.050	<10	1	<100	20000	<1.0	<1	2
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R003M	10-19-92	0.030	<10	1	<100	6500	<1.0	<1	<1
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R004M	10-19-92	0.060	<10	2	200	5800	<1.0	<1	<1
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M001M	10-20-92	0.320	<10	9	<100	33000	<4.0	<1	3
	10-20-92	0.310	40	9	<100	34000	<4.0	<1	4
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M002M	10-20-92	0.170	40	17	<100	18000	<2.0	<1	<1
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M003M	10-20-92	1.00	40	29	<100	23000	<2.0	<1	<1
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M004M	10-20-92	0.120	20	7	<100	22000	<2.0	<1	<1
	05-20-93	--	--	--	--	--	--	--	--
026S039E13R003M	04-05-93	0.010	--	1	--	190	--	--	--
026S039E13R004M	04-05-93	0.020	--	2	--	330	--	--	--
026S040E23B002M	04-05-93	0.110	--	2	--	6200	--	--	--
026S040E23B003M	04-05-93	0.160	--	1	--	6500	--	--	--
026S040E33P004M	04-06-93	<0.010	--	10	--	680	--	--	--
026S040E35H001M	04-06-93	0.020	--	13	--	200	--	--	--
026S040E35H002M	04-06-93	0.010	--	33	--	2400	--	--	--
029S039E23J002M	08-26-93	0.010	--	--	--	570	--	--	--
030S037E24J003M	08-24-93	0.070	--	--	--	1500	--	--	--
030S037E24M002M	08-26-93	0.030	--	--	--	360	--	--	--
030S037E34H002M	08-25-93	0.040	--	--	--	440	--	--	--
030S038E04D002M	08-26-93	<0.010	--	--	--	22000	--	--	--
030S038E32D003M	08-25-93	<0.010	--	--	--	770	--	--	--
009N012W29R001S	09-09-93	--	--	--	--	--	--	--	--
009N015W26N001S	09-09-93	--	--	--	--	--	--	--	--
010N012W15M003S	09-09-93	--	--	--	--	--	--	--	--
010N013W32D001S	09-09-93	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	LITHIUM DIS- SOLVED (UG/L AS LI)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)
025S020E02R001M	10-19-92	<1	<10	<1	110	10	<0.1	70	<1
	05-20-93	--	--	--	--	--	--	--	--
025S020E02R002M	10-19-92	<1	<10	<1	380	1800	--	120	1
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R003M	10-19-92	<1	<10	<1	200	610	--	140	2
	06-02-93	--	--	--	--	--	--	--	--
025S020E02R004M	10-19-92	<1	<10	<1	230	400	--	84	2
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M001M	10-20-92	<2	20	<10	210	6800	--	1200	5
	10-20-92	<1	10	<10	200	7200	--	1200	6
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M002M	10-20-92	<1	280	<4	150	8500	--	420	1
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M003M	10-20-92	<1	120	<4	180	7100	--	560	2
	05-20-93	--	--	--	--	--	--	--	--
025S021E03M004M	10-20-92	<1	870	<4	210	7700	--	540	<1
	05-20-93	--	--	--	--	--	--	--	--
026S039E13R003M	04-05-93	--	75	--	--	67	--	--	--
026S039E13R004M	04-05-93	--	26	--	--	54	--	--	--
026S040E23B002M	04-05-93	--	20	--	--	<10	--	--	--
026S040E23B003M	04-05-93	--	<10	--	--	<10	--	--	--
026S040E33F004M	04-06-93	--	<3	--	--	<1	--	--	--
026S040E35H001M	04-06-93	--	3	--	--	1	--	--	--
026S040E35H002M	04-06-93	--	20	--	--	60	--	--	--
026S039E23J002M	08-26-93	--	10	--	--	3	--	--	--
030S037E24J003M	08-24-93	--	4	--	--	140	--	--	--
030S037E24M002M	08-26-93	--	6	--	--	8	--	--	--
030S037E34H002M	08-25-93	--	4	--	--	410	--	--	--
030S038E04D002M	08-26-93	--	<10	--	--	30	--	--	--
030S038E32D003M	08-25-93	--	<3	--	--	2	--	--	--
009N012W29R001S	09-09-93	--	--	--	--	--	--	--	--
009N015W26N001S	09-09-93	--	--	--	--	--	--	--	--
010N012W15M003S	09-09-93	--	--	--	--	--	--	--	--
010N013W32D001S	09-09-93	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

## WATER QUALITY, KERN COUNTY--Continued

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)
025S020E02R001M	10-19-92	79	<1.0	5900	22	<10
	05-20-93	--	--	--	--	--
025S020E02R002M	10-19-92	670	<1.0	9300	150	<10
	06-02-93	--	--	--	--	--
025S020E02R003M	10-19-92	<1	<1.0	4200	39	<10
	06-02-93	--	--	--	--	--
025S020E02R004M	10-19-92	<1	<1.0	3300	39	<10
	05-20-93	--	--	--	--	--
025S021E03M001M	10-20-92	37	<2.0	13000	190	<10
	10-20-92	1	<2.0	13000	140	<10
	05-20-93	--	--	--	--	--
025S021E03M002M	10-20-92	<1	<1.0	9400	83	<10
	05-20-93	--	--	--	--	--
025S021E03M003M	10-20-92	<1	<1.0	11000	18	<10
	05-20-93	--	--	--	--	--
025S021E03M004M	10-20-92	<1	<1.0	14000	100	<10
	05-20-93	--	--	--	--	--
026S039E13R003M	04-05-93	<1	--	--	--	--
026S039E13R004M	04-05-93	<1	--	--	--	--
026S040E23B002M	04-05-93	<1	--	--	--	--
026S040E23B003M	04-05-93	<1	--	--	--	--
026S040E33P004M	04-06-93	<1	--	--	--	--
026S040E35H001M	04-06-93	11	--	--	--	--
026S040E35H002M	04-06-93	<1	--	--	--	--
029S039E23J002M	08-26-93	--	--	--	--	--
030S037E24J003M	08-24-93	--	--	--	--	--
030S037E24M002M	08-26-93	--	--	--	--	--
030S037E34H002M	08-25-93	--	--	--	--	--
030S038E04D002M	08-26-93	--	--	--	--	--
030S038E32D003M	08-25-93	--	--	--	--	--
009N012W29R001S	09-09-93	--	--	--	--	--
009N015W26N001S	09-09-93	--	--	--	--	--
010N012W15M003S	09-09-93	--	--	--	--	--
010N013W32D001S	09-09-93	--	--	--	--	--

&lt; Actual value is less than value shown.

## MISCELLANEOUS DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	RADON 222 TOTAL (PCI/L)	C-13 / C-12 STABLE ISOTOPE RATIO PER MIL	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL	S-34 / S-32 STABLE ISOTOPE RATIO PER MIL	TRITIUM TOTAL (PCI/L)	CARBON ORGANIC DIS- SOLVED (MG/L AS C)
025S020E02R001M	10-19-92	1100	25	--	-15.70	-70.5	-9.05	-9.80	31	1.6
	05-20-93	1550	25	1100	--	--	--	--	--	--
025S020E02R002M	10-19-92	1330	58	--	-6.00	-57.5	-6.25	-9.20	6.0	2.1
	06-02-93	1000	58	1200	--	--	--	--	--	--
025S020E02R003M	10-19-92	1600	103	--	-12.40	-60.5	-7.45	-7.90	<1.0	1.3
	06-02-93	1030	103	700	--	--	--	--	--	--
025S020E02R004M	10-19-92	1000	208	--	-13.20	-63.5	-7.85	-8.70	<1.0	0.9
	05-20-93	1300	208	860	--	--	--	--	--	--
025S021E03M001M	10-20-92	1000	25	--	-11.40	-51.5	-5.10	-2.80	--	12
	10-20-92	1008	25	--	-11.60	-51.5	-5.10	-5.10	<1.0	8.3
	05-20-93	0945	25	1600	--	--	--	--	--	--
025S021E03M002M	10-20-92	1430	60	--	-15.40	-60.5	-7.05	-5.80	<1.0	1.5
	05-20-93	0900	60	1300	--	--	--	--	--	--
025S021E03M003M	10-20-92	1230	105	--	-14.00	-61.0	-6.90	-1.80	<1.0	3.8
	05-20-93	0930	105	430	--	--	--	--	--	--
025S021E03M004M	10-20-92	0930	200	--	-14.00	-59.5	-6.45	-4.50	<1.0	2.5
	05-20-93	1200	200	1200	--	--	--	--	--	--

&lt; Actual value is less than value shown.

KINGS COUNTY

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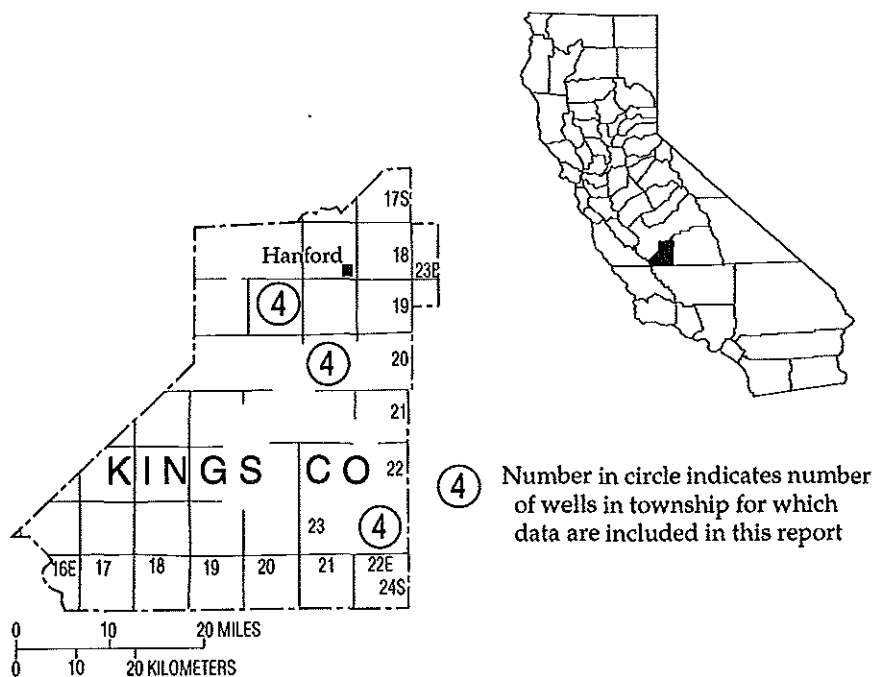


Figure 11. Location of wells in Kings County.

WATER LEVELS, KINGS COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 361455119495701

LOCAL NUMBER 019S020E29E001M

About 4 miles southwest of Lemoore. Drilled observation well. Diameter 2 inches, depth 20 feet, screened 10-20 feet. Altitude of land-surface datum 208 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	6.67 S	DEC 23, 1992	7.24 S	MAR 23, 1993	5.05 S	JUL 16, 1993	7.39 V
NOV 30	7.19 S	FEB 03, 1993	5.61 SS	MAY 04	4.84 V	SEP 22	6.90 SS
PERIOD OF RECORD		HIGHEST	4.52	JUL 01, 1992	LOWEST	9.25	AUG 09, 1990

SITE NUMBER 361455119495702

LOCAL NUMBER 019S020E29E002M

About 4 miles southwest of Lemoore. Drilled observation well. Diameter 2 inches, depth 60 feet, screened 45-55 feet. Altitude of land-surface datum 208 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	8.06 S	DEC 23, 1992	8.70 S	MAR 23, 1993	6.37 S	JUL 16, 1993	8.31 V
NOV 30	8.68 S	FEB 04, 1993	6.88 S	MAY 04	6.18 V	SEP 22	8.15 S
PERIOD OF RECORD		HIGHEST	5.14	JUL 02, 1991	LOWEST	8.70	DEC 23, 1992

SITE NUMBER 361455119495703

LOCAL NUMBER 019S020E29E003M

About 4 miles southwest of Lemoore. Drilled observation well. Diameter 2 inches, depth 90 feet, screened 75-85 feet. Altitude of land-surface datum 208 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	18.14 S	DEC 23, 1992	18.75 S	MAR 23, 1993	17.43 S	JUL 16, 1993	18.12 V
NOV 30	18.74 S	FEB 04, 1993	17.94 S	MAY 04	17.19 V	SEP 22	18.02 S
PERIOD OF RECORD		HIGHEST	16.91	JUL 24, 1991	LOWEST	18.75	DEC 23, 1992

SITE NUMBER 361455119495704

LOCAL NUMBER 019S020E29E004M

About 4 miles southwest of Lemoore. Drilled observation well. Diameter 3 inches, depth 200 feet, screened 185-195 feet. Altitude of land-surface datum 208 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	87.07 S	DEC 23, 1992	84.63 S	MAR 23, 1993	81.86 S	JUL 16, 1993	80.10 V
NOV 30	85.69 S	FEB 04, 1993	82.96 V	MAY 04	81.12 V	SEP 22	79.46 S
PERIOD OF RECORD		HIGHEST	78.35	JAN 31, 1991	LOWEST	87.07	OCT 01, 1992

WATER LEVELS, KINGS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 361307119422001

LOCAL NUMBER 020S021E04F001M

About 8 miles southwest of Hanford. Drilled observation well. Diameter 2 inches, depth 20 feet, screened 10-20 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	11.55 S	DEC 23, 1992	11.84 S	MAR 23, 1993	11.65 S	JUL 16, 1993	10.76 V
NOV 30	11.80 S	FEB 03, 1993	11.81 V	MAY 04	11.36 V	SEP 21	9.75 S
PERIOD OF RECORD		HIGHEST	8.47	APR 08, 1991	LOWEST	11.84	DEC 23, 1992

SITE NUMBER 361307119422002

LOCAL NUMBER 020S021E04F002M

About 8 miles southwest of Hanford. Drilled observation well. Diameter 3 inches, depth 205 feet, screened 190-200 feet. Altitude of land-surface datum 326 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	58.06 S	FEB 03, 1993	52.26 V	MAY 04, 1993	49.27 V	SEP 21, 1993	48.52 S
DEC 23	59.08 S	MAR 23	50.70 S	JUL 16	48.01 V		
PERIOD OF RECORD		HIGHEST	47.05	JAN 31, 1991	LOWEST	59.08	DEC 23, 1992

SITE NUMBER 361307119422003

LOCAL NUMBER 020S021E04F003M

About 8 miles southwest of Hanford. Drilled observation well. Diameter 2 inches, depth 108 feet, perforated 93-103 feet. Altitude of land-surface datum 326 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	30.83 S	DEC 23, 1992	29.14 S	MAR 23, 1993	27.95 S	JUL 16, 1993	25.70 V
NOV 30	29.62 S	FEB 03, 1993	28.88 V	MAY 04	26.65 V	SEP 21	25.80 S
PERIOD OF RECORD		HIGHEST	25.70	JUL 16, 1993	LOWEST	31.89	AUG 04, 1992

SITE NUMBER 361307119422004

LOCAL NUMBER 020S021E04F004M

About 8 miles southwest of Hanford. Drilled observation well. Diameter 2 inches, depth 63 feet, perforated 45-50 feet. Altitude of land-surface datum 326 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	14.77 S	DEC 23, 1992	14.68 S	MAR 23, 1993	14.14 S	JUL 16, 1993	12.58 V
NOV 30	14.73 S	FEB 03, 1993	14.75 V	MAY 04	13.41 V	SEP 21	11.50 S
PERIOD OF RECORD		HIGHEST	11.50	SEP 21, 1993	LOWEST	17.36	JUN 03, 1992



WATER LEVELS, KINGS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 355648119354401

LOCAL NUMBER 023S022E09A001M

About 11 miles south of Corcoran. Drilled observation well. Diameter 2 inches, depth 29 feet, perforated 14-24 feet. Altitude of land surface datum 191 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1992	5.27 S	FEB 03, 1993	4.43 V	MAY 05, 1993	2.69 V	SEP 21, 1993	5.55 V
DEC 23	5.38 S	MAR 23	3.44 S	JUL 16	4.79 V		
PERIOD OF RECORD	HIGHEST	2.69	MAY 05, 1993	LOWEST	5.55	SEP 21, 1993	

SITE NUMBER 355648119354402

LOCAL NUMBER 023S022E09A002M

About 11 miles south of Corcoran. Drilled observation well. Diameter 2 inches, depth 53 feet, perforated 38-48 feet. Altitude of land-surface datum 191 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 03, 1993	4.95 V	MAY 05, 1993	3.02 V	SEP 21, 1993	5.72 V
MAR 23	4.08 S	JUL 16	5.08 V		
PERIOD OF RECORD	HIGHEST	3.02	MAY 05, 1993	LOWEST	5.72

SITE NUMBER 355648119354403

LOCAL NUMBER 023S022E09A003M

About 11 miles south of Corcoran. Drilled observation well. Diameter 2 inches, depth 93 feet, perforated 78-88 feet. Altitude of land-surface datum 191 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 23, 1993	5.78 S	MAY 05, 1993	5.33 V	SEP 21, 1993	3.66 V
PERIOD OF RECORD	HIGHEST	3.66	SEP 21, 1993	LOWEST	5.78

SITE NUMBER 355648119354404

LOCAL NUMBER 023S022E09A004M

About 11 miles south of Corcoran. Drilled observation well. Diameter 2 inches, depth 200 feet, perforated 175-185 feet. Altitude of land-surface datum 191 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 05, 1993	5.50 V	JUL 16, 1993	F
PERIOD OF RECORD	HIGHEST	5.50	MAY 05, 1993

## WATER QUALITY, KINGS COUNTY

## MISCELLANEOUS DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	OXID- ATION RED- UCTION POTEN- TIAL (MV)	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
023S022E09A001M	10-21-92	1000	29	13000	6.3	111	20.0	0.3	800
	05-18-93	1600	29	13300	6.3	107	23.5	0.3	--
023S022E09A002M	10-21-92	1100	53	7610	6.6	83	20.0	0.2	580
	05-18-93	1545	53	6750	6.8	66	23.0	0.3	--

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
023S022E09A001M	10-21-92	430	2000	14	9.5	785	4100	2400	0.80
	05-18-93	--	--	--	--	--	--	--	--
023S022E09A002M	10-21-92	230	980	9	4.5	1400	1200	1600	0.50
	05-18-93	--	--	--	--	--	--	--	--

LOCAL NUMBER	DATE	BROMIDE DIS- SOLVED (MG/L AS BR)	IODIDE, DIS- SOLVED (MG/L AS I)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	ALUM- INUM, DIS- SOLVED (UG/L AS AL)
023S022E09A001M	10-21-92	5.5	0.890	42	10400	0.010	<0.050	18.0	0.100	<10
	05-18-93	--	--	--	--	--	--	--	--	--
023S022E09A002M	10-21-92	2.3	1.8	39	5510	<0.010	<0.050	6.50	0.210	<10
	05-18-93	--	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

## MISCELLANEOUS DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)
023S022E09A001M	10-21-92	67	<100	1900	<1.0	<1	<1	<1	65000	<1
	05-18-93	--	--	--	--	--	--	--	--	--
023S022E09A002M	10-21-92	20	<100	1100	<1.0	<1	3	<1	8500	<1
	05-18-93	--	--	--	--	--	--	--	--	--

LOCAL NUMBER	DATE	LITHIUM DIS- SOLVED (UG/L AS LI)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)
023S022E09A001M	10-21-92	120	23000	7	3	<1	<1.0	5800	48
	05-18-93	--	--	--	--	--	--	--	--
023S022E09A002M	10-21-92	100	6800	5	9	<1	<1.0	4100	18
	05-18-93	--	--	--	--	--	--	--	--

LOCAL NUMBER	DATE	ZINC, DIS- SOLVED (UG/L AS ZN)	RADON 222 TOTAL (PCI/L)	URANIUM NATURAL DIS- SOLVED (UG/L AS U)	C-13 / C-12 STABLE ISOTOPE RATIO PER MIL	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL	S-34 / S-32 STABLE ISOTOPE RATIO PER MIL	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)
023S022E09A001M	10-21-92	<10	--	3.7	-20.70	-40.0	-2.65	-5.60	95
	05-18-93	--	1100	--	--	--	--	--	--
023S022E09A002M	10-21-92	<10	--	16	-17.80	-47.0	-3.85	2.80	47
	05-18-93	--	1200	--	--	--	--	--	--

&lt; Actual value is less than value shown.

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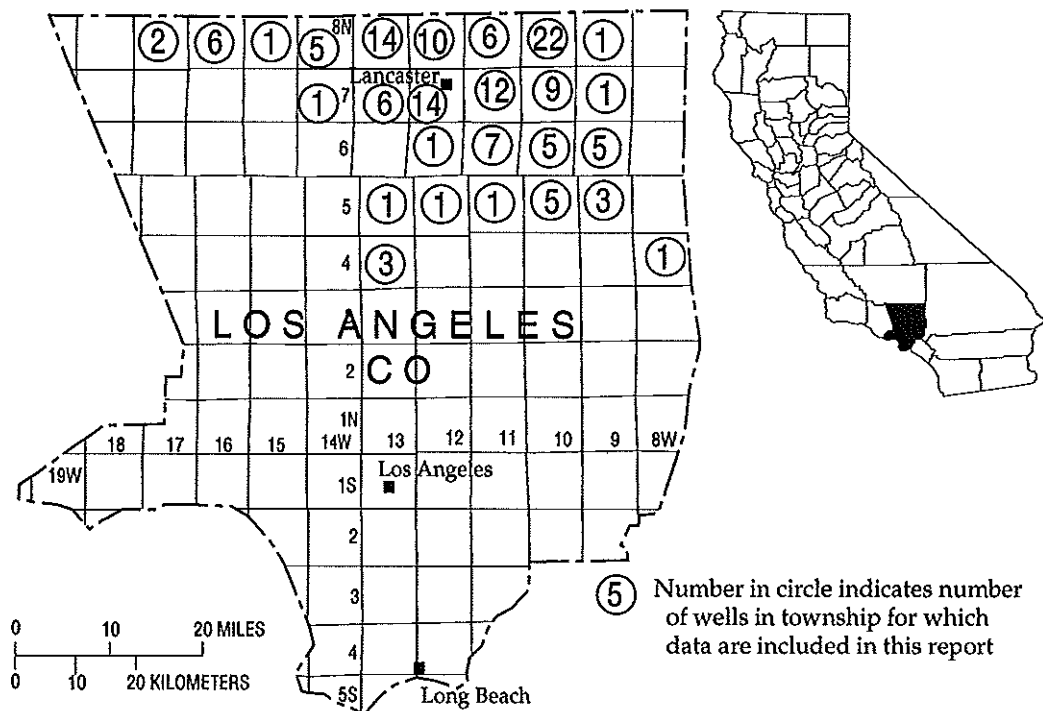


Figure 12. Location of wells in Los Angeles County.

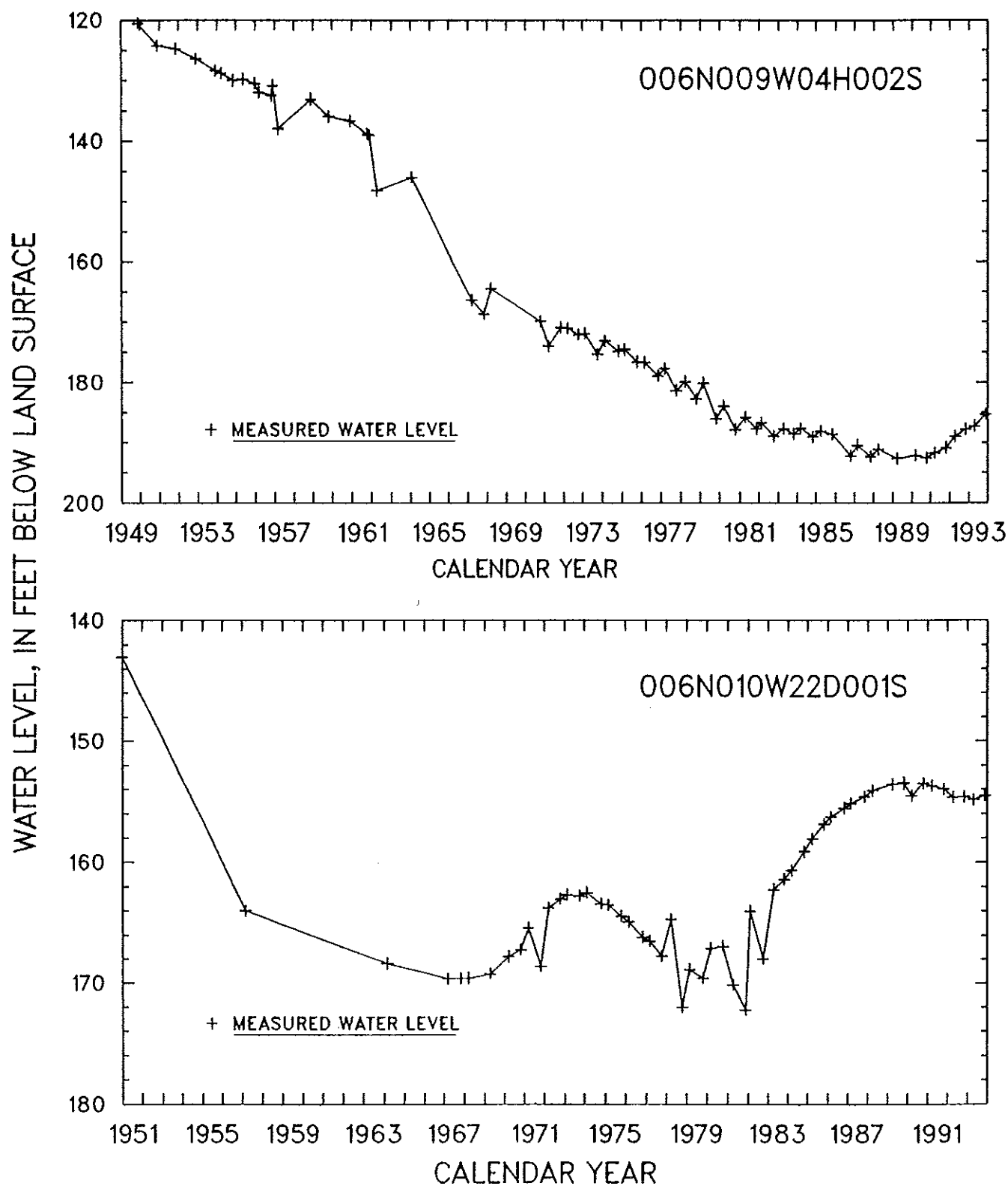


Figure 13. Hydrographs for wells in Los Angeles County.  
(006N009W04H002S and 006N010W22D001S)

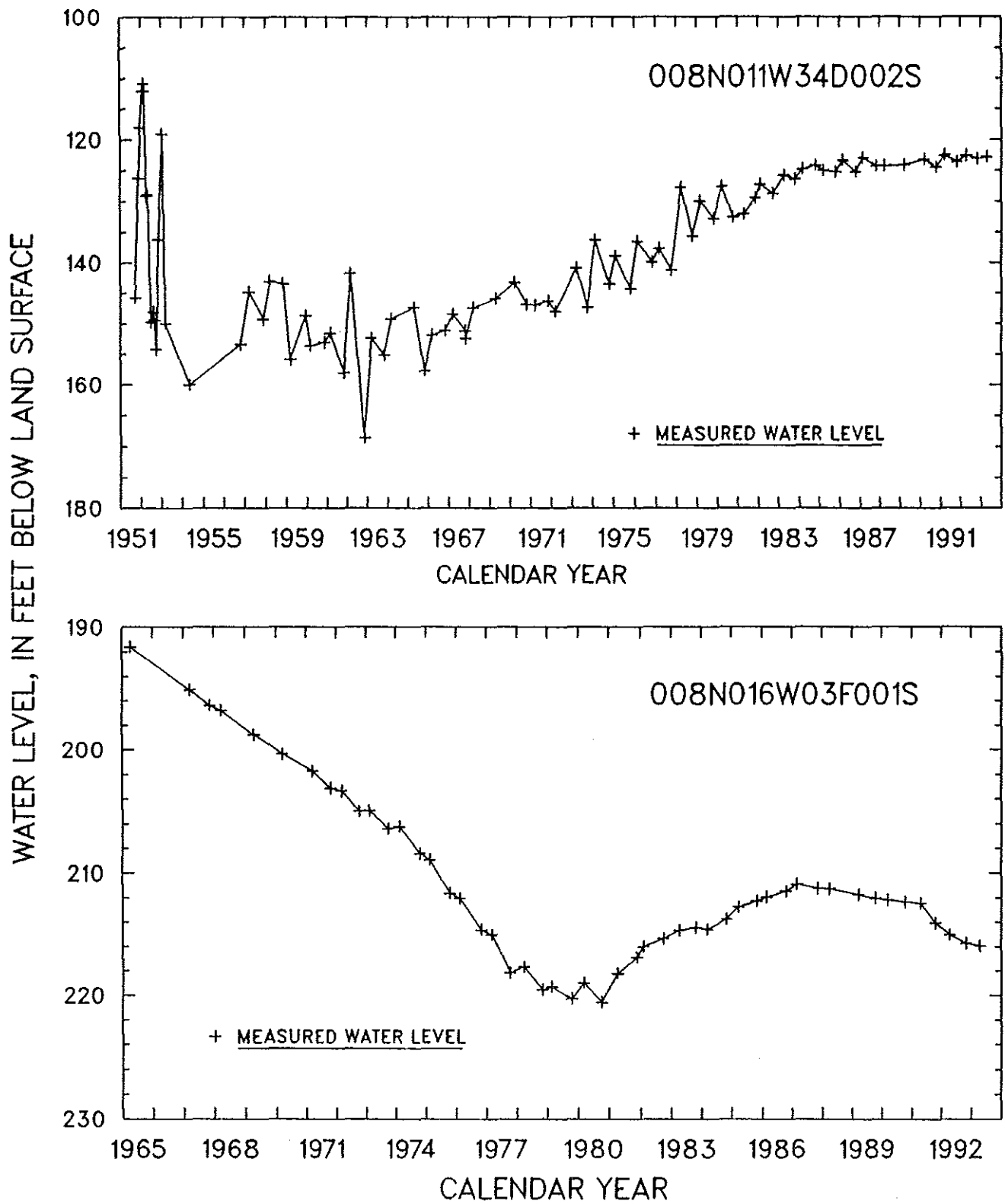


Figure 14. Hydrographs for wells in Los Angeles County.  
(008N011W34D002S and 008N016W03F001S)

WATER LEVELS, LOS ANGELES COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342631117445101

LOCAL NUMBER 004N008W07R001S

About 6 miles west of Pinon Hills and about 4.4 miles south of intersection of Pearblossom Highway and 213th Street East. Drilled unused well. Diameter 12 inches, depth reported 185 feet. Altitude of land-surface datum 4,307 feet. Water-level records available 1964, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 20, 1993	99.95	V				
PERIOD OF RECORD	HIGHEST	94.68	APR 15, 1983	LOWEST	130.75	MAR 28, 1978

SITE NUMBER 342612118163401

LOCAL NUMBER 004N013W07Q001S

About 7 miles southwest of Acton, and 300 feet north of Soledad Canyon Road, and 0.1 mile east of Indian Canyon Road to Santa Clara divide. Unused well in alluvium. Diameter 8 inches, depth reported 40 feet. Altitude of land-surface datum 2,200 feet. Water-level records available 1965, 1978-82, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 20, 1993	8.91	V				
PERIOD OF RECORD	HIGHEST	3.56	MAR 13, 1980	LOWEST	8.91	APR 20, 1993

SITE NUMBER 342706118114501

LOCAL NUMBER 004N013W12C003S

About 0.1 mile northeast of Acton Camp. Institutional water-table well. Diameter 12 inches, depth reported 115 feet. Altitude of land-surface datum 2,635 feet. Reported measurements provided by Los Angeles County Flood Control District. Water-level records available 1950-51, 1953, 1955-58, 1963, 1965, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 02, 1992	33.54	S	APR 19, 1993	7.10	S	
PERIOD OF RECORD	HIGHEST	3.07	MAR 06, 1984	LOWEST	50.11	SEP 21, 1965

SITE NUMBER 342609118131101

LOCAL NUMBER 004N013W15A001S

About 2 miles southwest of Acton. Unused well. Diameter 14 inches, depth reported 60 feet. Altitude of land-surface datum 2,475 feet. Water-level records available 1965, 1978-80, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 19, 1993	9.27	V				
PERIOD OF RECORD	HIGHEST	6.64	MAR 13, 1980	LOWEST	29.55	SEP 21, 1965



WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

115

SITE NUMBER 343312117510101

LOCAL NUMBER 005N009W05E002S

About 15 miles east of Palmdale, 0.3 mile south of Avenue S, and 0.9 mile west of 165th Street East. Drilled unused well. Diameter 16 inches, depth measured greater than 500 feet in 1990. Altitude of land-surface datum 2,866 feet. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	61.04 S
PERIOD OF RECORD	HIGHEST 53.50 MAR 08, 1984      LOWEST 72.64 APR 14, 1992

SITE NUMBER 343242117500601

LOCAL NUMBER 005N009W05R002S

About 15 miles east of Palmdale, 0.9 mile south of Avenue S, and 100 feet west of 165th Street East. Drilled unused well. Diameter 8 inches, depth measured 143.7 feet in 1964, 137.3 feet in 1983. Altitude of land-surface datum 2,908 feet. Water-level records available 1964, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	114.28 S
PERIOD OF RECORD	HIGHEST 97.18 MAR 05, 1984      LOWEST 138.34 MAY 05, 1964

SITE NUMBER 343141117501201

LOCAL NUMBER 005N009W08R001S

About 16 miles east of Palmdale and about 1.5 miles north of the intersection of Pearblossom Highway and 165th Street East. Drilled domestic well in alluvium. Diameter 10 inches, depth measured 230 feet in 1986. Altitude of land-surface datum 3,000 feet. Water-level records available 1964, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	161.70 S
PERIOD OF RECORD	HIGHEST 128.83 MAR 28, 1985      LOWEST 188.30 MAR 31, 1978

SITE NUMBER 343237117582601

LOCAL NUMBER 005N010W06N001S

In Littlerook near intersection of Avenue T and 87th Street East. Unused well. Diameter 14 inches, depth measured 303.8 feet in 1982. Altitude of land-surface datum 2,777 feet. Reported measurements provided by Los Angeles County Flood Control District. Water-level records available 1926, 1928, 1930, 1938-78, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	112.63 S
PERIOD OF RECORD	HIGHEST 85.05 MAR 02, 1945      LOWEST 147.30 JUL 17, 1956

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343205117525801

LOCAL NUMBER 005N010W12M002S

About 2 miles northwest of Pearblossom and 0.24 mile east of 136th Street East. Unused well. Diameter 8 inches, depth measured 115.9 feet in 1982. Altitude of land-surface datum 2,912 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	77.76 S
PERIOD OF RECORD	HIGHEST 55.43 MAR 28, 1985      LOWEST 77.76 APR 21, 1993

SITE NUMBER 343115117565601

LOCAL NUMBER 005N010W17L001S

About 1 mile east of Littlerock, 0.5 mile east of 96th Street East, and 100 feet south of Pearblossom Highway. Unused well. Diameter 8 inches, depth 370 feet, perforated 250-370 feet. Altitude of land-surface datum 2,955 feet. Measurements provided by Los Angeles County Flood Control District 1960-81. Water-level records available 1960, 1964, 1976-78, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	193.57 S
PERIOD OF RECORD	HIGHEST 166.60 APR 19, 1960      LOWEST 217.50 NOV 04, 1977

SITE NUMBER 343051117563001

LOCAL NUMBER 005N010W17R001S

About 2 miles east of Littlerock, 0.1 mile west of 106th Street East, and 50 feet north of Avenue V. Unused well. Diameter 14 inches, depth measured 452 feet in 1982. Altitude of land-surface datum 3,032 feet. Water-level records available 1964, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	272.73 V
PERIOD OF RECORD	HIGHEST 249.02 JAN 09, 1964      LOWEST 273.69 MAR 21, 1989

SITE NUMBER 343148117582901

LOCAL NUMBER 005N011W12R001S

In Littlerock, west of 87th Street East, and 0.1 mile north of Avenue U. Public-supply water-table well. Diameter 14 inches, depth reported 602 feet. Altitude of land-surface datum 2,841 feet. Measurements provided by Los Angeles County Flood Control District 1937-45, 1949-52. Water-level records available 1927, 1937-45, 1949-52, 1961, 1963-64, 1968, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	187.78 SR
PERIOD OF RECORD	HIGHEST 110.00 NOV 1927      LOWEST 204.40 AUG 09, 1972

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

117

SITE NUMBER 342824118094301

LOCAL NUMBER 005N012W32M001S

About 1.5 miles east of Acton, 25 feet north of Carson Mesa Road. Unused well. Diameter unknown, depth measured 131.3 feet in 1992. Altitude of land-surface datum 2,835 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 19, 1993	43.64	V			
PERIOD OF RECORD	HIGHEST	40.25	APR 12, 1983	LOWEST	127.39 MAR 19, 1991

SITE NUMBER 342934118114901

LOCAL NUMBER 005N013W25C003S

About 1.5 miles north of Acton, southeast of intersection of Sierra Highway and Crown Valley Road. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,961 feet. Water-level records available 1965, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 24, 1993	192.29	S			
PERIOD OF RECORD	HIGHEST	188.87	FEB 26, 1987	LOWEST	215.78 MAR 07, 1977

SITE NUMBER 343824117493801

LOCAL NUMBER 006N008W04H002S

At Wilsona School about 0.6 mile north of Avenue N and 100 feet west of 170th Street East. Drilled institutional well. Diameter 10 inches, depth reported 336 feet. Altitude of land-surface datum 2,595 feet. Water-level records available 1949-62, 1964, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
NOV 02, 1992	187.84	S	APR 20, 1993	187.28	S
PERIOD OF RECORD	HIGHEST	120.56	NOV 23, 1949	LOWEST	192.56 OCT 17, 1990

SITE NUMBER 343726117514501

LOCAL NUMBER 006N009W07J001S

About 20 miles east of Lancaster, 140 feet west of 150th Street East, and 0.5 mile south of Avenue N. Drilled unused water-table well. Diameter 14 inches, depth 243 feet, perforated 163-243 feet. Altitude of land-surface datum 2,618 feet. Water-level records available 1964, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 20, 1993	149.00	S			
PERIOD OF RECORD	HIGHEST	128.02	JAN 27, 1964	LOWEST	150.59 FEB 27, 1979

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343703117482801

LOCAL NUMBER 006N009W11N001S

About 24 miles east of Lancaster, 550 feet north of Avenue O, and 300 feet east of 180th Street East. Unused well. Diameter 8 inches, depth 295 feet. Altitude of land-surface datum 2,666 feet. Water-level records available 1951-62, 1964, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	176.48 V
PERIOD OF RECORD	HIGHEST 136.88 DEC 27, 1951      LOWEST 179.08 MAR 24, 1989

SITE NUMBER 343450117522501

LOCAL NUMBER 006N009W30F001S

About 14 miles east of Palmdale, 130 feet north of Palmdale Boulevard, and 0.7 mile west of 150th Street East. Unused water-table well. Diameter 12 inches, depth reported 312 feet in 1922, depth measured 92.3 feet in 1964. Altitude of land-surface datum 2,758 feet. Water-level records available 1951, 1954-62, 1964, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	10.91 V
PERIOD OF RECORD	HIGHEST 10.91 APR 22, 1993      LOWEST 59.63 MAR 08, 1977

SITE NUMBER 343408117500701

LOCAL NUMBER 006N009W33C001S

About 16 miles east of Palmdale, 0.25 mile south of Avenue R, and 140 feet west of 165th Street East. Drilled irrigation water-table well. Diameter 14 inches, depth reported 738 feet, perforated 180-738 feet. Altitude of land-surface datum 2,823 feet. Water-level records available 1964, 1967, 1973-80, 1982, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	105.55 V
PERIOD OF RECORD	HIGHEST 99.04 MAR 20, 1991      LOWEST 196.53 FEB 26, 1976

SITE NUMBER 343820117570501

LOCAL NUMBER 006N010W05H001S

About 13 miles east of Palmdale, 20 feet north of Avenue M-8 and 40 feet west of 100th Street East. Public-supply well. Diameter 14 inches, depth 425 feet. Altitude of land-surface datum 2,552 feet. Records available 1952-53, 1956, 1963, 1974-78, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	260.65 V
PERIOD OF RECORD	HIGHEST 230.00 JUL 1952      AUG 07, 1953      LOWEST 266.2      APR 15, 1981

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343608117580501

LOCAL NUMBER 006N010W17N001S

About 9 miles east of Palmdale, 58 feet east of 90th Street East, and 45 feet north of Avenue P. Unused well. Diameter 14 inches, depth measured 336.2 feet in 1991. Altitude of land-surface datum 2,605 feet. Water-level records available 1945, 1964, 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	153.85 V
PERIOD OF RECORD	HIGHEST 132.64 MAR 08, 1984      LOWEST 202.85 JAN 20, 1964

SITE NUMBER 343557117554801

LOCAL NUMBER 006N010W22D001S

About 11 miles east of Palmdale, 0.25 mile south of Avenue P, and 0.16 mile east of 110th Street East. Domestic water-table well. Diameter 12 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 2,645 feet. Water-level records available 1951, 1957, 1964, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 1992	154.64 S	APR 22, 1993	154.88 S
PERIOD OF RECORD	HIGHEST 143.00 JAN 1951      LOWEST 172.22 NOV 17, 1981		

SITE NUMBER 343422117555801

LOCAL NUMBER 006N010W34D001S

About 10.5 miles east of Palmdale, 100 feet east of 110th Street East, and 90 feet south of Avenue R. Drilled public-supply water-table well. Diameter 8 inches, depth reported 300 feet. Altitude of land-surface datum 2,706 feet. Water-level records available 1957-60, 1964, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	126.00 S
PERIOD OF RECORD	HIGHEST 124.50 OCT 09, 1957      LOWEST 141.87 FEB 14, 1973

SITE NUMBER 343420117535501

LOCAL NUMBER 006N010W35A001S

About 12 miles east of Palmdale, 2.0 miles east of 110th Street East, and 160 feet south of Avenue R. Unused well. Diameter 10 inches, depth measured 80.5 feet in 1982. Altitude of land-surface datum 2,750 feet. Water-level records available 1964, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	54.28 S
PERIOD OF RECORD	HIGHEST 48.50 FEB 25, 1987      LOWEST 68.70 MAR 09, 1964

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343820118022101

LOCAL NUMBER 006N011W03E002S

Southeast of Lancaster, about 0.25 mile east of 50th Street East, and south of Avenue M. Irrigation well. Diameter 16 inches, depth 700 feet, perforated 325-700 feet. Altitude of land-surface datum 2,493 feet. Water-level records available 1960, 1962-63, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	299.23 S
PERIOD OF RECORD	HIGHEST 202.00 FEB 12, 1962      LOWEST 352.35 SEP 03, 1981

SITE NUMBER 343829118050301

LOCAL NUMBER 006N011W06G002S

On Edwards AFB (Plant 42) about 0.5 mile east of 20th Street East and 0.3 mile south of Avenue M. Drilled water-table well. Diameter unknown, depth reported 1,200 feet. Altitude of land-surface datum 2,480 feet. Water-level records available 1967, 1969-73, 1975-83, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	341.94 S
PERIOD OF RECORD	HIGHEST 282.40 MAR 15, 1967      LOWEST 350.02 MAR 29, 1988

SITE NUMBER 343700118031101

LOCAL NUMBER 006N011W09P001S

About 4 miles northeast of Palmdale, 0.3 mile east of intersection of Avenue O and 40th Street East. Drilled irrigation water-table well. Diameter 16 inches, depth reported 652 feet, perforated 537-652 feet. Altitude of land-surface datum 2,523 feet. Water-level records available 1956, 1963, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	P
PERIOD OF RECORD	HIGHEST 257 AUG 1956      LOWEST 341.30 SEP 03, 1981

SITE NUMBER 343726118012001

LOCAL NUMBER 006N011W11M001S

About 6 miles northeast of Palmdale along 60th Street East and 0.5 mile south of Avenue N. Drilled unused water-table well. Diameter 14 inches, depth 431 feet, perforated 311-431 feet. Altitude of land-surface datum 2,523 feet. Water-level records available 1960, 1963, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	306.45 V
PERIOD OF RECORD	HIGHEST 300.00 APR 1963      LOWEST 341.48 APR 10, 1980

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343628118022701

LOCAL NUMBER 006N011W16J001S

About 4 miles northeast of Palmdale, 0.4 mile north of intersection of Avenue P and 50th Street East. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 630 feet, perforated 322-630 feet. Altitude of land-surface datum 2,547 feet. Water-level records available 1964, 1970, 1972-75, 1977-78, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	320.16 V
PERIOD OF RECORD	HIGHEST 310.28 MAR 29, 1988      LOWEST 370.65 OCT 22, 1970

SITE NUMBER 343419118044401

LOCAL NUMBER 006N011W31A001S

In Palmdale, 0.2 mile west of 30th Street East and 0.06 mile south of Avenue R. Drilled domestic water-table well. Diameter 8 inches, depth 444 feet. Altitude of land-surface datum 2,633 feet. Water-level records available 1963, 1974-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	268.24 V
PERIOD OF RECORD	HIGHEST 220.10 NOV 13, 1963      LOWEST 268.35 APR 13, 1992

SITE NUMBER 343404117593101

LOCAL NUMBER 006N011W36G001S

About 3 miles east of Pearland, 0.3 mile south of Avenue R and 0.3 mile west of 80th Street East. Commercial well. Diameter 12 inches, depth 572 feet, perforated 235-572 feet. Altitude of land-surface datum 2,679 feet. Water-level records available 1956, 1974-78, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 23, 1993	95.61 SR
PERIOD OF RECORD	HIGHEST 73.51 MAR 09, 1984      LOWEST 192 JAN 12, 1956

SITE NUMBER 343741118110301

LOCAL NUMBER 006N012W07A001S

About 1 mile southeast of Quartz Hill, 500 feet west of 30th Street West and 40 feet south of Avenue N-3. Drilled public-supply well. Diameter 14 inches, depth 432 feet, perforated 276-432 feet. Altitude of land-surface datum 2,597 feet. Water-level records available 1955, 1957, 1961, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	345.81 V
PERIOD OF RECORD	HIGHEST 284.10 MAR 12, 1957      LOWEST 349.43 FEB 26, 1986

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344124117514301

LOCAL NUMBER 007N009W17N002S

About 17 miles east of Lancaster, 250 feet east of 150th Street East, and 100 feet north of Avenue J. Drilled unused well in alluvium. Diameter 12 inches, depth measured 303 feet in 1960, 274.15 feet in 1990. Altitude of land-surface datum 2,492 feet. Water-level records available 1959 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 20, 1993	239.76	S				
PERIOD OF RECORD	HIGHEST	192.35	MAR 01, 1960	LOWEST	255.70	NOV 03, 1967

SITE NUMBER 344312117532101

LOCAL NUMBER 007N010W01P003S

About 13 miles east of Lancaster, 200 feet north of Avenue H and 0.5 mile west of 140th Street East. Drilled domestic well. Diameter 8 inches, depth 544 feet, perforated 347-544 feet. Altitude of land-surface datum 2,435 feet. Water-level records available 1970, 1973, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 22, 1993	312.08	V				
PERIOD OF RECORD	HIGHEST	312.08	APR 22, 1993	LOWEST	370.00	MAR 08, 1977

SITE NUMBER 344337117575501

LOCAL NUMBER 007N010W05E001S

About 10 miles east of Lancaster, 0.2 mile east of 90th Street East. Drilled domestic well. Diameter 14 inches, 0-120 feet, 10 inches 120-400 feet, depth 400 feet, perforated 120-400 feet. Altitude of land-surface datum 2,391 feet. Water-level records available 1951-53, 1967-75, 1977-93.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
JUN 10, 1993	N					
PERIOD OF RECORD	HIGHEST	112.04	FEB 14, 1952	LOWEST	213.95	OCT 21, 1970

SITE NUMBER 344320117575601

LOCAL NUMBER 007N010W05N005S

About 10 miles east of Lancaster, 500 feet north of Avenue H, and 0.2 mile east of 90th Street East. Unused well. Diameter 12 inches, depth reported 400 feet. Altitude of land-surface datum 2,398 feet. Water-level records available 1973-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 02, 1992	211.39	S	APR 22, 1993	211.71	S	
PERIOD OF RECORD	HIGHEST	211.14	APR 14, 1992	LOWEST	264.75	MAR 09, 1976



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344119117591201

LOCAL NUMBER 007N010W19D001S

About 7.5 miles east of Lancaster, 0.1 mile south of Avenue J, and 50 feet east of 80th Street East. Domestic water-table well. Diameter 8 inches, depth measured 320 feet in 1954. Altitude of land-surface datum 2,446 feet. Measurements provided by Los Angeles County Flood Control District 1954-61. Water-level records available 1951, 1954-61, 1964-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	VO
PERIOD OF RECORD	HIGHEST 183.83 MAR 27, 1951      LOWEST 293.05 MAR 07, 1977

SITE NUMBER 344033117582401

LOCAL NUMBER 007N010W19Q001S

About 8 miles east of Lancaster, 60 feet north of Avenue K, and 0.3 mile west of 90th Street East. Drilled unused well. Diameter 16 inches, depth reported 600 feet. Altitude of land-surface datum 2,473 feet. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	288.80 V
PERIOD OF RECORD	HIGHEST 288.80 APR 21, 1993      LOWEST 344.60 SEP 03, 1981

SITE NUMBER 344044117552901

LOCAL NUMBER 007N010W22P001S

About 10.5 miles east of Lancaster, 0.5 mile east of 110th Street East, and 0.5 mile south of Avenue J. Drilled unused water-table well. Diameter 12 inches, depth measured 474 feet in 1974. Altitude of land-surface datum 2,481 feet. Water-level records available 1967, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	306.46 V
PERIOD OF RECORD	HIGHEST 306.46 APR 20, 1993      LOWEST 345.80 MAR 07, 1977

SITE NUMBER 344029117573601

LOCAL NUMBER 007N010W29B001S

About 10 miles east of Lancaster, east of intersection of Avenue K and 90th Street East. Drilled unused well. Diameter 16 inches, depth 585 feet. Altitude of land-surface datum 2,487 feet. Water-level records available 1950, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	299.94 V
PERIOD OF RECORD	HIGHEST 201.52 DEC 19, 1950      LOWEST 348.70 SEP 03, 1981

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343946117574701

LOCAL NUMBER 007N010W29P001S

About 10 miles east of Lancaster, east of intersection of Avenue L and 90th Street East. Drilled unused well. Diameter 16 inches, original depth 410 feet, depth measured 378.7 feet in 1990, perforated 200-408 feet. Altitude of land-surface datum 2,505 feet. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	310.59 S
PERIOD OF RECORD	HIGHEST 310.59 APR 22, 1993      LOWEST 355.02 SEP 02, 1981

SITE NUMBER 343925117561301

LOCAL NUMBER 007N010W33J001S

About 14 miles east of Palmdale, 0.75 mile north of Avenue M, and 0.2 mile west of 110th Street East. Drilled unused water-table well. Diameter 14 inches, depth reported 415 feet. Altitude of land-surface datum 2,538 feet. Water-level records available 1950-51, 1957, 1973-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	315.34 S
PERIOD OF RECORD	HIGHEST 241.32 DEC 21, 1950      LOWEST 341.60 MAR 21, 1973

SITE NUMBER 344310117593001

LOCAL NUMBER 007N011W01Q001S

About 7 miles east of Lancaster, 30 feet north of Avenue H, and 0.25 mile west of 80th Street East. Drilled unused well in alluvium. Diameter 10 inches, depth measured 390 feet in 1992. Altitude of land-surface datum 2,385 feet. Water-level records available 1958-63, 1965-68, 1970-71, 1973, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	185.95 V
PERIOD OF RECORD	HIGHEST 179.49 MAR 12, 1958      LOWEST 218.72 OCT 21, 1970

SITE NUMBER 344323118041001

LOCAL NUMBER 007N011W05L001S

Northeast of Lancaster, 0.4 mile east of 30th Street East, and 0.25 mile north of Avenue M. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,363 feet. Water-level records available 1963, 1974-83, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	131.36 V
PERIOD OF RECORD	HIGHEST 104.00 OCT 01, 1963      LOWEST 131.36 APR 22, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344058118032401

LOCAL NUMBER 007N011W21E001S

About 4 miles east of Lancaster, 0.5 mile north of Avenue K, and 0.1 mile east of 40th Street East. Unused well. Diameter 8 inches, depth measured 162.95 feet in 1990. Altitude of land-surface datum 2,422 feet. Water-level records available 1963, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	154.20 V
PERIOD OF RECORD	HIGHEST 102.76 MAR 20, 1967      LOWEST 161.80 MAR 21, 1989

SITE NUMBER 343939118013701

LOCAL NUMBER 007N011W27Q001S

About 6 miles southeast of Lancaster, 0.3 mile west of 60th Street East. Unused well. Diameter 14 inches, depth reported 650 feet. Altitude of land-surface datum 2,467 feet. Water-level records available 1953-54, 1963, 1974, to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	283.88 V
PERIOD OF RECORD	HIGHEST 200.00 1953      LOWEST 343.41 MAR 07, 1977

SITE NUMBER 343939118025201

LOCAL NUMBER 007N011W28Q001S

About 4.5 miles southeast of Lancaster, 0.45 mile west of 50th Street East on Avenue L. Unused well. Diameter 17 inches, depth unknown. Altitude of land-surface datum 2,453 feet. Water-level records available 1963, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	275.62 V
PERIOD OF RECORD	HIGHEST 267.84 DEC 31, 1963      LOWEST 315.85 OCT 08, 1982

SITE NUMBER 344006118033001

LOCAL NUMBER 007N011W29H001S

About 4 miles southeast of Lancaster, 35 feet west of 40th Street East along Avenue K-8. Drilled irrigation water-table well. Diameter 14 inches, depth 679 feet, perforated 319-679 feet. Altitude of land-surface datum 2,442 feet. Water-level records available 1959-60, 1963, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 22, 1993	VO	JUN 10, 1993	273.63 S
PERIOD OF RECORD	HIGHEST 249.00 DEC 10, 1963	LOWEST 313.02 APR 15, 1981	

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343909118053601

LOCAL NUMBER 007N011W31M001S

North of Edwards AFB (Plant 42), 0.5 mile north of Avenue M. Unused water-table well. Diameter 14 inches, depth measured 385.6 feet in 1974. Altitude of land-surface datum 2,468 feet. Water-level records available 1951-52, 1964, 1974-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	315.03 V
PERIOD OF RECORD	HIGHEST 184.57 MAR 04, 1952      LOWEST 315.03 APR 22, 1993

SITE NUMBER 343847118032001

LOCAL NUMBER 007N011W33N001S

North of Edwards AFB (Plant 42), east of intersection of 40th Street East and Avenue M. Unused water-table well. Diameter 20 inches, depth measured 351.22 feet in 1992. Altitude of land-surface datum 2,473 feet. Water-level records available 1951, 1954, 1956-65, 1967-68, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	289.52 V
PERIOD OF RECORD	HIGHEST 215.39 NOV 17, 1951      LOWEST 327.80 MAR 09, 1976

SITE NUMBER 344217118054101

LOCAL NUMBER 007N012W12R001S

In Lancaster about 225 feet west of 20th Street East and 250 feet north of Avenue I. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,375 feet. Water-level records available 1963, 1978-81, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	134.08 V
PERIOD OF RECORD	HIGHEST 94.90 SEP 25, 1963      LOWEST 142.00 SEP 20, 1978

SITE NUMBER 344030118110001

LOCAL NUMBER 007N012W19R001S

West of Lancaster about 100 feet north of Avenue K and 200 feet west of 30th Street West. Unused well. Diameter 12 inches, depth 400 feet, perforated 100-400 feet. Altitude of land-surface datum 2,386 feet. Some measurements provided by Los Angeles County Flood Control District, Los Angeles County Engineers, and California Water Rights Board 1951-67. Water-level records available 1951, 1953, 1961 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	228.14 V
PERIOD OF RECORD	HIGHEST 96.00 NOV 07, 1951      LOWEST 229.05 MAR 18, 1991

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 344043118080301

LOCAL NUMBER 007N012W22K001S

In Lancaster, 360 feet west of Sierra Highway, and 0.3 mile north of Avenue K. Unused water-table well. Diameter 8 inches, depth reported 400 feet. Altitude of land-surface datum 2,407 feet. Some measurements provided by Los Angeles County Flood Control District. Water-level records available 1961, 1963 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	255.50 V
PERIOD OF RECORD	HIGHEST 169.60 MAY 01, 1961      LOWEST 257.68 MAR 13, 1990

SITE NUMBER 344120118055301

LOCAL NUMBER 007N012W24A001S

In Lancaster about 0.8 mile east of 10th Street East and 250 feet south of Avenue J. Drilled unused well. Diameter 8 inches, depth measured 230.5 feet in 1982, perforated 180-400 feet. Altitude of land-surface datum 2,401 feet. Water-level records available 1963, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	223.33 V
PERIOD OF RECORD	HIGHEST 177.74 OCT 03, 1963      LOWEST 223.50 MAR 31, 1988

SITE NUMBER 344032118060601

LOCAL NUMBER 007N012W24Q003S

In Lancaster, 0.5 mile west of 20th Street East, and 200 feet north of Avenue K. Drilled domestic well. Diameter 8 inches, depth reported 630 feet. Altitude of land-surface datum 2,435 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	VO
PERIOD OF RECORD	HIGHEST 263.07 MAY 09, 1983      LOWEST 270.19 APR 14, 1992

SITE NUMBER 343951118065902

LOCAL NUMBER 007N012W26K003S

In Lancaster on Avenue K-12 at 7th Street East. Drilled unused well. Diameter 16 inches, depth cased 687 feet, perforated 310-674 feet. Altitude of land-surface datum 2,459 feet. Measurements 1969-72 provided by Los Angeles County Waterworks. Water-level records available 1969-72, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 20, 1993	316.55 V	JUN 08, 1993	317.41 V
PERIOD OF RECORD	HIGHEST 254      FEB 14, 1969	LOWEST 317.41	JUN 08, 1993

## WATER LEVELS, LOS ANGELES COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344004118075901

LOCAL NUMBER 007N012W27H001S

In Lancaster, 0.14 mile west of Sierra Highway, and 0.5 mile south of Avenue K. Unused water-table well. Diameter 14 inches, depth reported 500 feet, perforated 189-500 feet. Altitude of land-surface datum 2,449 feet. Water-level records available 1949, 1954, 1959, 1964, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 20, 1993	311.41 V	APR 22, 1993	311.50 V	JUN 08, 1993	310.11 V
PERIOD OF RECORD	HIGHEST	151 DEC 1949	LOWEST	328.20 MAR 22, 1989	

SITE NUMBER 344003118074801

LOCAL NUMBER 007N012W27H005S

In Lancaster. Drilled observation well. Diameter 2 inches, depth 1,120 feet, screened 1,080-1,100 feet. Altitude of land-surface datum 2,449 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	330.62 S	JAN 13, 1993	304.08 V	JUN 10, 1993	307.74 V	SEP 29, 1993	382.80 V
NOV 04	313.53 V	19	301.34 V	JUL 15	315.62 S		
16	335.49 VS	APR 22	301.51 V	AUG 26	387.51 VS		
DEC 17	307.98 V	JUN 04	309.18 V	SEP 23	385.48 VS		
PERIOD OF RECORD	HIGHEST	301.34 JAN 19, 1993	LOWEST	382.80 SEP 29, 1993			

SITE NUMBER 344003118074802

LOCAL NUMBER 007N012W27H006S

In Lancaster. Drilled observation well. Diameter 2 inches, depth 864 feet, screened 824-844 feet. Altitude of land-surface datum 2,449 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	270.86 S	DEC 17, 1992	263.50 V	APR 22, 1993	306.53 V	JUL 15, 1993	306.32 S
NOV 04	269.07 V	JAN 13, 1993	262.23 V	JUN 04	306.64 V	AUG 26	307.08 VS
16	266.57 VS	19	282.00 V	10	306.43 V	SEP 29	306.36 V
PERIOD OF RECORD	HIGHEST	262.00 JAN 19, 1993	LOWEST	306.64 JUN 04, 1993			

SITE NUMBER 344003118074803

LOCAL NUMBER 007N012W27H007S

In Lancaster. Drilled observation well. Diameter 2 inches, depth 724 feet, screened 684-704 feet. Altitude of land-surface datum 2,449 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	332.94 V	JAN 13, 1993	311.37 V	JUN 10, 1993	311.04 V	SEP 29, 1993	348.54 V
NOV 04	325.28 V	19	311.02 V	JUL 15	322.31 S		
16	320.67 VS	APR 22	307.95 V	AUG 26	349.80 VS		
DEC 17	314.02 V	JUN 04	323.62 V	SEP 23	348.39 VS		
PERIOD OF RECORD	HIGHEST	307.95 APR 22, 1993	LOWEST	348.54 SEP 29, 1993			

## WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER 007N012W27J004S

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1992	323.27 VS	JUN 04, 1993	307.41 V	JUL 15, 1993	313.15 S	SEP 23, 1993	343.62 VS
APR 22, 1993	301.85 S	10	307.22 V	AUG 28	344.61 VS	29	339.39 V

PERIOD OF RECORD	HIGHEST	301.95	APR 22, 1993	LOWEST	339.39	SEP 29, 1993
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LOCAL NUMBER 007N012W27J005S

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1992	328.11 VS	JUN 04, 1993	309.40 V	JUL 15, 1993	314.58 S	SEP 21, 1993	346.36 VS
APR 22, 1993	305.93 S	10	308.83 V	AUG 26	348.17 VS		

PERIOD OF RECORD	HIGHEST	176	JAN 21, FEB 10, 18, 1955
	LOWEST	330	NOV 04, DEC 15, 1966 APR 02, 1969

LOCAL NUMBER 007N013W03E001S

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	159.13 S	APR 20, 1993	156.54 S

PERIOD OF RECORD	HIGHEST	32.00	JAN 16, 1920	LOWEST	219.10	MAY 29, 1963
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LOCAL NUMBER 007N013W13N001S

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	144.56 S

PERIOD OF RECORD	HIGHEST	142.72	MAR 24, 1980	LOWEST	157.55	DEC 08, 1978
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WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344213118151301

LOCAL NUMBER 007N013W16A004S

About 7 miles west of Lancaster, southwest of the intersection of Avenue I and 70th Street West. Domestic well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 2,367 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	109.92 SR
PERIOD OF RECORD	HIGHEST 98.58 SEP 20, 1978      LOWEST 107.57 MAR 18, 1991

SITE NUMBER 344000118130601

LOCAL NUMBER 007N013W26J002S

In Quartz Hill near Avenue K-10 and 50th Street West. Drilled public-supply water-table well. Diameter 14 inches, depth 606 feet, perforated 288-606 feet. Altitude of land-surface datum 2,417 feet. Water-level records available 1957-61, 1963-64, 1967, 1969 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	248.52 S
PERIOD OF RECORD	HIGHEST 216.00 APR 05, 1957      LOWEST 329.60 AUG 24, 1972

SITE NUMBER 343932118144001

LOCAL NUMBER 007N013W34B001S

West of Quartz Hill, west of intersection of Avenue L and 60th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth 475 feet, perforated 250-475 feet. Altitude of land-surface datum 2,433 feet. Water-level records available 1963, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	218.06 S
PERIOD OF RECORD	HIGHEST 218.06 APR 20, 1993      LOWEST 371.14 OCT 27, 1971

SITE NUMBER 344209118183801

LOCAL NUMBER 007N014W13A001S

About 10 miles west of Lancaster, 200 feet south of Avenue I, and 0.2 mile west of 100th Street West. Drilled irrigation water-table well. Diameter 12 inches, depth 519 feet, perforated 249-519 feet. Altitude of land-surface datum 2,467 feet. Records 1953-62 provided by Southern California Edison. Water-level records available 1953-63, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	232.75 R
PERIOD OF RECORD	HIGHEST 219.00 OCT 14, 1953      LOWEST 307.23 OCT 22, 1970



WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 344911117524001

LOCAL NUMBER 008N009W06D001S

South of Rogers Lake, about 0.8 mile north of Avenue B. Drilled unused well. Diameter 8 inches, original depth 200 feet, depth measured 135.6 feet in 1991. Altitude of land-surface datum 2,293 feet. Water-level records available 1959 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	42.25 S	DEC 16, 1992	41.22 S	APR 20, 1993	41.02 S
NOV 07	41.80 S	JAN 27, 1993	40.40 S		
PERIOD OF RECORD	HIGHEST	26.90	MAR 12, 1959	LOWEST	47.30 APR 13, 1983

SITE NUMBER 344910117532402

LOCAL NUMBER 008N010W01C002S

On Edwards AFB. Drilled public-supply well. Diameter 16 inches, depth 700 feet, perforated 300-690 feet. Altitude of land-surface datum 2,298.36 feet. Water-level records available 1984, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	144.92 S	NOV 07, 1992	135.62 S	DEC 17, 1992	132.23 S	JAN 27, 1993	130.10 S
PERIOD OF RECORD	HIGHEST	130.10	JAN 27, 1993	LOWEST	146	OCT 26, 1984	

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344835117531301  
LOCAL NUMBER 008N010W01Q001S

On Edwards AFB, about 2 miles south of Rogers Lake. Drilled observation well in alluvium. Diameter 2 inches, depth 1,020 feet, perforated 980-1,010 feet. Altitude of land-surface datum 2,301.85 feet. Recorder installed June 1992. Water-level records available 1990 to current year. Extremes shown for period of record are from manual measurements only.

WATER LEVELS IN FEET, BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY OBSERVATIONS AT 1200 HOURS (NOT PREVIOUSLY PUBLISHED)												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	145.33	146.46	147.51
2	---	---	---	---	---	---	---	---	---	145.36	146.48	147.56
3	---	---	---	---	---	---	---	---	---	145.37	146.48	147.58
4	---	---	---	---	---	---	---	---	---	145.41	146.53	147.62
5	---	---	---	---	---	---	---	---	---	145.44	146.58	147.65
6	---	---	---	---	---	---	---	---	---	145.51	146.61	147.66
7	---	---	---	---	---	---	---	---	---	145.58	146.68	147.70
8	---	---	---	---	---	---	---	---	---	145.65	146.74	147.71
9	---	---	---	---	---	---	---	---	---	145.67	146.80	147.73
10	---	---	---	---	---	---	---	---	---	145.67	146.83	147.75
11	---	---	---	---	---	---	---	---	145.10	145.68	146.83	147.77
12	---	---	---	---	---	---	---	---	145.24	145.73	146.88	147.78
13	---	---	---	---	---	---	---	---	145.26	145.77	146.93	147.78
14	---	---	---	---	---	---	---	---	145.29	145.82	147.00	147.79
15	---	---	---	---	---	---	---	---	145.34	145.81	147.01	147.80
16	---	---	---	---	---	---	---	---	145.44	145.85	147.00	147.84
17	---	---	---	---	---	---	---	---	145.45	145.89	147.03	147.82
18	---	---	---	---	---	---	---	---	145.48	145.93	147.07	147.78
19	---	---	---	---	---	---	---	---	145.52	145.93	147.10	147.75
20	---	---	---	---	---	---	---	---	145.51	145.91	147.11	147.71
21	---	---	---	---	---	---	---	---	145.58	145.93	147.14	147.70
22	---	---	---	---	---	---	---	---	145.68	145.96	147.15	147.69
23	---	---	---	---	---	---	---	---	145.67	146.02	147.21	147.65
24	---	---	---	---	---	---	---	---	145.67	146.09	147.28	147.59
25	---	---	---	---	---	---	---	---	145.71	146.17	147.36	147.61
26	---	---	---	---	---	---	---	---	145.75	146.22	147.45	147.65
27	---	---	---	---	---	---	---	---	145.77	146.26	147.45	147.64
28	---	---	---	---	---	---	---	---	145.25	146.30	147.47	147.57
29	---	---	---	---	---	---	---	---	145.28	146.31	147.48	147.53
30	---	---	---	---	---	---	---	---	145.30	146.35	147.49	147.60
31	---	---	---	---	---	---	---	---	---	146.41	147.48	---

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993												
(OBSERVATIONS AT 1200 HOURS)												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	147.63	147.84	146.40	144.27	142.82	141.95	141.43	141.39	S142.48	143.44	143.91	145.58
2	147.58	147.74	146.18	144.20	142.76	141.92	141.48	141.37	142.60	143.55	143.80	145.67
3	147.69	147.74	146.13	144.23	142.72	141.86	141.49	141.37	142.75	143.61	143.85	145.73
4	147.74	147.71	146.05	144.15	142.71	141.92	141.45	141.39	142.77	143.63	144.02	145.72
5	S147.82	147.61	146.01	144.07	142.64	141.90	141.42	141.49	142.76	143.73	144.10	145.70
6	147.81	147.58	145.94	143.97	142.62	141.87	141.46	141.53	142.87	143.79	144.08	145.77
7	147.83	147.50	145.72	143.83	142.49	141.83	141.48	141.52	142.93	143.79	144.11	145.88
8	147.81	147.41	145.74	143.74	142.33	141.79	141.48	141.52	142.93	143.85	144.22	145.87
9	147.82	147.39	145.68	143.73	142.42	141.77	141.42	141.59	142.92	143.83	144.32	145.87
10	147.88	147.43	145.63	143.62	142.49	S141.64	141.43	141.55	142.91	143.81	144.36	145.92
11	147.91	147.44	145.50	143.70	142.45	141.70	141.38	141.50	142.84	143.78	144.37	145.94
12	147.87	147.39	145.41	143.66	142.40	141.72	141.38	141.54	142.79	143.82	144.44	145.91
13	147.83	147.29	145.42	143.51	142.36	141.60	141.37	141.59	142.85	143.84	144.51	146.00
14	147.84	147.24	S145.31	143.48	142.24	141.53	141.38	141.61	142.86	S143.79	144.57	146.11
15	147.88	147.15	145.21	143.47	142.20	141.56	141.38	141.62	142.85	143.79	144.84	146.11
16	147.90	147.07	145.23	143.38	142.24	141.59	141.41	141.67	142.81	143.85	144.72	146.16
17	147.93	147.01	145.07	143.24	142.27	141.52	141.44	141.72	142.89	143.88	144.80	146.21
18	147.90	147.00	145.02	143.16	142.15	141.51	141.44	141.70	142.94	143.87	144.81	146.24
19	147.83	146.98	145.07	143.28	142.03	141.55	141.46	141.66	142.91	143.84	144.88	146.26
20	147.77	146.95	145.02	143.28	142.06	141.49	141.48	141.74	142.88	143.81	144.96	146.27
21	147.88	147.00	144.88	S143.21	142.12	141.47	S141.48	141.85	142.90	143.74	145.01	146.31
22	148.01	146.83	144.92	143.17	142.13	141.48	141.42	141.84	142.92	143.76	145.05	146.33
23	148.05	146.80	144.91	143.21	142.02	141.47	141.38	141.89	142.94	143.71	145.11	146.42
24	147.98	146.83	144.80	143.16	142.00	141.49	141.41	141.95	143.03	143.71	S145.15	146.48
25	147.99	146.86	144.76	143.12	142.02	141.44	141.44	141.99	143.08	143.70	145.20	146.46
26	147.99	146.88	144.67	143.02	141.98	141.38	141.38	141.99	143.11	143.70	145.33	146.56
27	147.94	146.75	144.58	142.96	141.93	141.44	141.36	142.10	143.14	143.65	145.37	146.57
28	147.87	146.58	144.44	142.92	141.93	141.42	141.39	142.21	143.20	143.72	145.39	146.54
29	147.82	146.55	144.39	142.88	---	141.45	141.37	142.33	143.27	143.74	145.43	146.51
30	S147.86	146.54	144.45	142.83	---	141.46	141.35	142.40	143.36	143.87	145.50	146.54
31	147.86	---	144.40	142.82	---	141.49	---	142.47	---	143.91	145.55	---

PERIOD OF RECORD    HIGHEST 141.48    APR 21, 1993    LOWEST 149.17    AUG 03, 1990  
S Manual steel tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344835117531302  
LOCAL NUMBER 008N010W01Q002S

On Edwards AFB, about 2 miles south of Rogers Lake. Drilled observation well in alluvium. Diameter 3 inches, depth 643 feet. Deepest of three nested wells. Altitude of land-surface datum 2,301.72 feet. Recorder installed June 1992. Water-level records available 1990 to current year. Extremes shown for period of record are from manual measurements only. Missing record (1993) due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1992 TO SEPTEMBER 1992  
DAILY OBSERVATIONS AT 1200 HOURS (NOT PREVIOUSLY PUBLISHED)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	144.88	146.25	147.20
2	---	---	---	---	---	---	---	---	---	144.71	146.21	147.03
3	---	---	---	---	---	---	---	---	---	144.92	146.12	146.81
4	---	---	---	---	---	---	---	---	---	145.03	146.14	146.33
5	---	---	---	---	---	---	---	---	---	144.61	146.18	146.66
6	---	---	---	---	---	---	---	---	---	144.97	146.08	146.61
7	---	---	---	---	---	---	---	---	---	145.29	146.23	146.63
8	---	---	---	---	---	---	---	---	---	145.26	146.26	146.60
9	---	---	---	---	---	---	---	---	---	144.85	146.46	146.61
10	---	---	---	---	---	---	---	---	---	145.12	146.57	146.46
11	---	---	---	---	---	---	---	---	144.47	145.32	146.39	146.56
12	---	---	---	---	---	---	---	---	144.37	145.38	146.54	146.60
13	---	---	---	---	---	---	---	---	144.25	145.49	146.52	146.09
14	---	---	---	---	---	---	---	---	144.46	145.61	146.61	146.34
15	---	---	---	---	---	---	---	---	144.59	145.52	146.76	145.92
16	---	---	---	---	---	---	---	---	144.73	145.37	146.86	145.80
17	---	---	---	---	---	---	---	---	144.77	145.65	146.97	145.37
18	---	---	---	---	---	---	---	---	144.27	145.68	147.06	145.41
19	---	---	---	---	---	---	---	---	144.62	145.72	147.14	145.58
20	---	---	---	---	---	---	---	---	144.16	145.85	146.92	145.55
21	---	---	---	---	---	---	---	---	143.44	145.94	147.02	146.02
22	---	---	---	---	---	---	---	---	144.14	146.01	146.98	146.30
23	---	---	---	---	---	---	---	---	144.50	145.60	147.14	146.46
24	---	---	---	---	---	---	---	---	144.73	145.89	147.24	145.73
25	---	---	---	---	---	---	---	---	144.64	145.93	147.01	146.08
26	---	---	---	---	---	---	---	---	144.94	146.09	147.24	146.27
27	---	---	---	---	---	---	---	---	144.86	146.18	147.05	146.37
28	---	---	---	---	---	---	---	---	144.36	146.24	147.11	147.67
29	---	---	---	---	---	---	---	---	144.58	146.28	147.26	148.34
30	---	---	---	---	---	---	---	---	144.78	146.14	147.28	147.40
31	---	---	---	---	---	---	---	---	---	146.23	147.11	---

WATER LEVELS IN FEET, BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993  
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	146.83	142.87	139.49	136.88	135.89	135.06	136.87	138.65	143.16	---	144.92	145.28
2	146.77	143.03	139.25	136.80	135.84	135.05	136.96	138.62	142.27	---	144.73	145.74
3	146.30	143.32	139.03	136.79	135.80	135.15	137.04	139.26	141.75	---	144.93	146.00
4	146.42	142.71	138.83	136.73	136.05	135.19	137.14	138.94	141.54	---	144.83	145.98
5	146.47	142.46	138.79	136.71	135.91	135.14	137.34	138.99	141.75	---	145.07	145.80
6	146.67	142.96	138.61	136.63	135.91	135.09	137.52	139.15	141.00	---	145.16	145.66
7	146.59	142.33	138.32	136.51	135.74	135.04	137.78	139.15	140.96	---	145.09	145.71
8	146.41	142.45	139.43	136.42	135.55	135.01	137.78	139.11	140.81	---	145.17	145.84
9	146.38	142.41	138.75	136.53	135.55	134.94	137.66	139.23	141.17	---	145.31	145.92
10	146.53	142.23	138.43	136.42	135.65	134.79	137.79	139.51	140.85	---	145.32	146.09
11	146.62	141.83	138.19	136.42	135.65	134.79	137.91	139.66	141.81	---	145.26	146.13
12	146.46	141.89	138.31	136.45	135.92	135.10	138.02	139.70	142.22	---	145.40	146.17
13	146.42	141.97	138.08	136.30	135.71	135.26	138.00	139.89	---	---	145.46	146.22
14	146.49	141.83	138.26	136.36	135.54	135.33	138.07	140.40	---	144.09	145.61	146.24
15	147.25	141.53	138.55	136.35	135.46	135.55	137.88	140.10	---	144.33	145.72	145.95
16	146.35	141.69	138.17	136.29	135.74	135.97	138.02	140.00	---	144.20	145.84	145.73
17	146.42	141.80	137.99	136.20	135.95	136.12	137.98	140.12	---	143.43	145.86	145.62
18	146.58	141.64	137.92	136.05	135.87	136.07	137.85	141.58	---	143.61	145.83	145.52
19	147.39	141.28	137.77	136.12	135.69	136.12	137.95	142.49	142.30	143.58	145.73	145.43
20	148.04	141.16	137.68	136.32	135.59	136.35	138.03	141.87	142.71	143.14	145.78	145.54
21	146.71	140.78	139.16	136.33	135.47	136.54	138.17	141.99	---	143.87	145.47	145.68
22	145.76	140.47	138.21	136.23	135.35	136.85	138.27	141.73	---	142.96	145.63	145.81
23	145.97	140.73	138.00	136.34	135.21	136.72	138.41	142.47	---	143.58	145.67	145.46
24	145.43	140.36	137.73	136.20	135.25	136.79	138.22	143.01	---	143.72	145.83	145.87
25	144.98	140.22	137.57	136.14	135.18	136.56	138.32	143.27	---	144.09	145.70	145.14
26	144.45	139.88	137.42	136.07	135.14	136.43	138.51	143.56	---	144.33	145.86	144.83
27	144.35	139.93	137.28	136.15	135.07	136.29	138.53	142.63	---	144.40	145.96	145.00
28	143.78	139.99	137.11	136.07	135.04	136.25	138.59	142.84	---	144.13	145.95	144.93
29	143.66	139.71	137.06	135.98	---	136.32	138.63	142.57	---	144.63	145.96	144.95
30	143.41	139.50	137.03	135.96	---	136.28	139.03	142.26	---	144.70	145.92	145.04
31	143.18	---	136.99	135.90	---	136.86	---	142.59	---	144.80	146.01	---

PERIOD OF RECORD HIGHEST 134.79 MAR 10, 1979 LOWEST 149.64 AUG 03, 1990  
S Manual steel tape measurement.

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344835117531303

LOCAL NUMBER 008N010W01Q003S

On Edwards AFB, about 2 miles south of Rogers Lake. Drilled observation well in alluvium. Diameter 2 inches, depth 475 feet. Middle of three nested wells. Altitude of land-surface datum 2,301.72 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	145.65 S	DEC 14, 1992	137.66 S	MAR 10, 1993	134.30 S	JUL 14, 1993	142.88 S
29	143.11 S	JAN 21, 1993	135.66 S	APR 21	137.50 S	AUG 24	144.92 S
NOV 07	141.87 S	FEB 05	135.37 S	JUN 01	142.02 S		

PERIOD OF RECORD    HIGHEST    134.30    MAR 10, 1993    LOWEST    148.57    AUG 03, 1990

SITE NUMBER 344835117531304

LOCAL NUMBER 008N010W01Q004S

On Edwards AFB, about 2 miles south of Rogers Lake. Drilled observation well in alluvium. Diameter 2 inches, depth 110 feet, perforated 80-110 feet. Shallowest of three nested wells. Altitude of land-surface datum 2,301.72 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	53.44 S	DEC 14, 1992	53.56 S	MAR 10, 1993	53.73 S	JUL 14, 1993	54.00 S
29	53.47 S	JAN 21, 1993	53.58 S	APR 21	53.84 S	AUG 24	54.06 S
NOV 07	53.50 S	FEB 05	53.64 S	JUN 01	53.90 S		

PERIOD OF RECORD    HIGHEST    51.98    MAY 10, 1990    LOWEST    54.43    SEP 14, 1992

SITE NUMBER 344833117561301

LOCAL NUMBER 008N010W04R001S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 980 feet, perforated 920-960 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	146.93 S	NOV 08, 1992	147.26 S	DEC 14, 1992	146.56 S	JAN 27, 1993	144.63 S

PERIOD OF RECORD    HIGHEST    143.44    MAY 07, 1992    LOWEST    147.26    NOV 08, 1992

SITE NUMBER 344833117561302

LOCAL NUMBER 008N010W04R002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 750 feet, perforated 700-740 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	146.06 S	NOV 08, 1992	145.64 S	DEC 14, 1992	143.41 S	JAN 27, 1993	140.97 S

PERIOD OF RECORD    HIGHEST    140.27    APR 05, 1992    LOWEST    146.06    OCT 05, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344833117561303

LOCAL NUMBER 008N010W04R003S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 546 feet, perforated 516-536 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	143.89 S	NOV 08, 1992	142.93 S	DEC 14, 1992	140.56 S	JAN 27, 1993	139.00 S
PERIOD OF RECORD	HIGHEST	138.53	MAR 09, 1992	LOWEST	143.89	OCT 05, 1992	

SITE NUMBER 344833117561304

LOCAL NUMBER 008N010W04R004S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 250 feet, perforated 220-240 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	135.51 S	NOV 08, 1992	135.13 S	DEC 14, 1992	133.65 S	JAN 27, 1993	132.52 S
PERIOD OF RECORD	HIGHEST	132.00	MAR 09, 1992	LOWEST	135.51	OCT 05, 1992	

SITE NUMBER 344833117561305

LOCAL NUMBER 008N010W04R005S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 150 feet, perforated 135-150 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	89.58 S	NOV 08, 1992	89.67 S	DEC 14, 1992	89.57 S	JAN 27, 1993	89.38 S
PERIOD OF RECORD	HIGHEST	88.87	APR 05, 1992	LOWEST	89.67	NOV 08, 1992	

SITE NUMBER 344833117561306

LOCAL NUMBER 008N010W04R006S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 100 feet, perforated 80-100 feet. Altitude of land-surface datum 2,305 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	58.45 S	NOV 08, 1992	58.46 S	DEC 14, 1992	58.47 S	JAN 27, 1993	58.48 S
PERIOD OF RECORD	HIGHEST	58.35	JUL 08, 1992	LOWEST	59.56	OCT 30, 1991	

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344921117570601

LOCAL NUMBER 008N010W05A001S

On Edwards AFB, 2 miles west of Lancaster Boulevard on Branch Park Road. Drilled observation well in alluvium. Diameter 2 inches, depth 947 feet, perforated 897-927 feet. Altitude of land-surface datum 2,287 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	126.38 S	NOV 08, 1992	126.61 S	DEC 14, 1992	126.37 S	JAN 27, 1993	125.62 S
PERIOD OF RECORD	HIGHEST	125.21	JUL 08, 1992	LOWEST	128.03	JAN 30, 1991	

SITE NUMBER 344921117570602

LOCAL NUMBER 008N010W05A002S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 560 feet, perforated 530-550 feet. Altitude of land-surface datum 2,287 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	126.95 S	NOV 08, 1992	126.94 S	DEC 14, 1992	126.06 S	JAN 27, 1993	125.00 S
PERIOD OF RECORD	HIGHEST	124.80	MAR 31, 1992	LOWEST	127.02	JUL 15, 1991	

SITE NUMBER 344921117570603

LOCAL NUMBER 008N010W05A003S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 390 feet, perforated 360-380 feet. Altitude of land-surface datum 2,287 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	127.19 S	NOV 08, 1992	127.10 S	DEC 14, 1992	126.06 S	JAN 27, 1993	124.94 S
PERIOD OF RECORD	HIGHEST	124.50	MAR 31, 1992	LOWEST	127.19	OCT 05, 1992	

SITE NUMBER 344921117570604

LOCAL NUMBER 008N010W05A004S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 274 feet, perforated 246-266 feet. Altitude of land-surface datum 2,287 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	127.37 S	NOV 08, 1992	127.22 S	DEC 14, 1992	126.10 S	JAN 27, 1993	124.95 S
PERIOD OF RECORD	HIGHEST	121.99	JUL 15, 1991	LOWEST	127.37	OCT 05, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344921117570606

LOCAL NUMBER 008N010W05A006S

On Edwards AFB. Drilled observation well. Diameter 2 inches, depth 55 feet, perforated 30-50 feet. Altitude of land-surface datum 2,287 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	28.64 S	NOV 08, 1992	28.66 S	DEC 14, 1992	28.66 S	JAN 27, 1993	28.68 S
PERIOD OF RECORD	HIGHEST	28.02	JUL 15, 1991	LOWEST	28.68	JAN 27, 1993	

SITE NUMBER 344736117571801

LOCAL NUMBER 008N010W08R003S

On Edwards AFB, 0.2 mile west of 100th Street East, and 50 feet north of Avenue C. Drilled unused well in alluvium. Diameter 14 inches, depth 238 feet. Altitude of land-surface datum 2,318 feet. Water-level records available 1947-51, 1954, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	89.06 S
PERIOD OF RECORD	HIGHEST 28.08 FEB 02, 1948
	LOWEST 89.06 APR 20, 1993

SITE NUMBER 344643117581703

LOCAL NUMBER 008N010W18P003S

On Edwards AFB. Unused well. Diameter 14 inches, depth measured 113.2 feet in 1993. Altitude of land-surface 2,322.87 feet. Water-level records available 1951, 1967, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	93.69 S	DEC 14, 1992	93.70 S	APR 22, 1993	93.75 S
NOV 08	93.62 S	JAN 27, 1993	93.66 S		
PERIOD OF RECORD	HIGHEST	78.52	MAY 24, 1951	LOWEST	93.75 APR 22, 1993

SITE NUMBER 344627117543001

LOCAL NUMBER 008N010W23F002S

South of Edwards AFB, about 0.25 mile east of 120th Street East, and 0.25 mile south of Avenue D. Drilled domestic well. Diameter 12 inches, depth 226 feet, perforated 120-226 feet. Altitude of land-surface datum 2,350 feet. Water-level records available 1968, 1970-72, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	138.88 S
PERIOD OF RECORD	HIGHEST 108.10 MAR 06, 1968
	LOWEST 138.88 APR 19, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344542117562301

LOCAL NUMBER 008N010W28B001S

South of Edwards AFB, about 0.8 mile east of 100th Street East, and 0.2 mile south of Avenue E. Drilled unused well in alluvium. Diameter 16 inches, depth 215 feet. Altitude of land-surface datum 2,358 feet. Water-level records available 1951-54, 1956-78, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	157.60 S
PERIOD OF RECORD	HIGHEST 66.75 JAN 23, 1951      LOWEST 157.60 APR 19, 1993

SITE NUMBER 344457117581001

LOCAL NUMBER 008N010W30R001S

South of Edwards AFB, northwest of intersection of Avenue F and 90th Street East. Drilled irrigation well. Diameter 16 inches, depth 1,064 feet, perforated 650-1,064 feet. Altitude of land-surface datum 2,361 feet. Water-level records available 1973, 1975, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	144.74 V
PERIOD OF RECORD	HIGHEST 131.84 MAR 30, 1978      LOWEST 158.2 APR 16, 1981

SITE NUMBER 344643118002001

LOCAL NUMBER 008N011W14R001S

Southeast of Rosamond Lake, northwest of intersection of Avenue D and 70th Street East. Drilled unused well. Diameter 12 inches, depth measured 167.5 feet in 1960, 164.9 feet in 1991. Altitude of land-surface datum 2,314.03 feet. Water-level records available 1960, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	86.72 S	DEC 14, 1992	86.70 S	APR 20, 1993	86.73 S
NOV 08	86.52 S	JAN 26, 1993	86.56 S		
PERIOD OF RECORD	HIGHEST 84.62 MAR 28, 1968	LOWEST 99.47	OCT 15, 1968		

SITE NUMBER 344641118015301

LOCAL NUMBER 008N011W15Q001S

Southeast of Rosamond Lake, 0.5 mile east of 50th Street East, and 40 feet north of Avenue D. Drilled unused well. Diameter 12 inches, depth measured 179.2 feet in 1958, 177.8 feet in 1991. Altitude of land-surface datum 2,303.80 feet. Water-level records available 1952, 1954, 1958-72, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	78.68 S	DEC 14, 1992	78.69 S	APR 20, 1993	78.63 S
NOV 08	78.55 S	JAN 26, 1993	78.63 S		
PERIOD OF RECORD	HIGHEST 77.98 NOV 06, 1952	LOWEST 90.85	FEB 28, 1961		



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344548118005401

LOCAL NUMBER 008N011W22P002S

Southeast of Rosamond Lake, northeast of intersection of Avenue E and 50th Street East. Drilled unused well. Diameter 12 inches, depth measured 202.3 feet in 1990. Altitude of land-surface datum 2,323 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	99.52 S

PERIOD OF RECORD    HIGHEST    99.52    APR 19, 1993    LOWEST    109.75    DEC 08, 1978

SITE NUMBER 344551117591401

LOCAL NUMBER 008N011W24R002S

Southeast of Rosamond Lake, northwest of intersection of Avenue E and 80th Street East. Drilled unused water-table well. Diameter 12 inches, original depth 270 feet, depth measured 132.2 feet in 1991, perforated 120-270 feet. Altitude of land-surface datum 2,337 feet. Water-level records available 1946, 1951, 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	110.14 S

PERIOD OF RECORD    HIGHEST    75    AUG 1946    LOWEST    124.86    MAY 25, 1951

SITE NUMBER 344443118021301

LOCAL NUMBER 008N011W34D002S

About 5 miles northeast of Lancaster, 0.25 mile south of Avenue F, and 0.2 mile east of 50th Street East. Drilled domestic well. Diameter 12 inches, depth measured 250.5 feet in 1951. Altitude of land-surface datum 2,340 feet. Water-level records available 1951-54, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	123.16 S	APR 19, 1993	122.86 SP

PERIOD OF RECORD    HIGHEST    110.89    FEB 15, 1952    LOWEST    158.09    OCT 26, 1961

SITE NUMBER 344403118012101

LOCAL NUMBER 008N011W34R002S

About 5 miles northeast of Lancaster, northwest of intersection of Avenue G and 60th Street East. Drilled unused water-table well. Diameter 12 inches, depth measured 260.1 feet in 1991. Altitude of land-surface datum 2,358 feet. Water-level records available 1951-52, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	135.21 S

PERIOD OF RECORD    HIGHEST    128.36    MAR 18, 1991    LOWEST    215.30    SEP 18, 1964

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344825118071801

LOCAL NUMBER 008N012W02Q001S

At west edge of Rosamond Lake. Drilled unused well. Diameter 6 inches, original depth 260 feet, depth measured 226.4 feet in 1965, 72.7 feet in 1990. Altitude of land-surface datum 2,283 feet. Water-level records available 1951-54, 1956-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	51.29 S	NOV 08, 1992	52.13 S	DEC 14, 1992	52.06 S
PERIOD OF RECORD	HIGHEST	.66	APR 14, 1953	LOWEST	52.13 NOV 08, 1992

SITE NUMBER 344913118110001

LOCAL NUMBER 008N012W05D001S

About 2 miles south of Rosamond, 200 feet east of 30th Street West, and 130 feet south of Avenue A. Drilled unused water-table well. Diameter 14 inches, depth measured 465.3 feet in 1974. Altitude of land-surface datum 2,329 feet. Water-level records available 1951, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	109.54 V
PERIOD OF RECORD	HIGHEST 41.70 APR 19, 1951 LOWEST 154.30 FEB 12, 1974

SITE NUMBER 344747118075001

LOCAL NUMBER 008N012W10J001S

On Edwards AFB, about 0.3 mile north of Avenue C, and 100 feet west of Division Street. Unused well. Diameter 6 inches, depth measured 91 feet in 1974, 90.5 feet in 1992. Altitude of land-surface datum 2,285 feet. Water-level records available 1960, 1965-67, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	37.03 S	DEC 14, 1992	37.15 S	APR 21, 1993	36.28 V
NOV 08	37.13 S	JAN 26, 1993	36.53 S		
PERIOD OF RECORD	HIGHEST	13.67	MAR 23, 1960	LOWEST	37.60 MAR 29, 1988

SITE NUMBER 344547118090601

LOCAL NUMBER 008N012W21R001S

About 6 miles south of Rosamond, 0.3 mile west of Sierra Highway, and 200 feet north of Avenue E. Unused well. Diameter 8 inches, depth measured 138.5 feet in 1982. Altitude of land-surface datum 2,303 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	84.26 S	APR 19, 1993	SO
PERIOD OF RECORD	HIGHEST	71.05	APR 13, 1992 LOWEST 84.26 NOV 03, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344523118073301

LOCAL NUMBER 008N012W26F001S

About 7 miles southeast of Rosamond, 0.3 mile east of Division Street, and 0.4 mile south of Avenue E. Drilled unused well. Diameter 6 inches, depth measured 123.1 feet in 1990. Altitude of land-surface datum 2,303 feet. Water-level records available 1951, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	23.16 S
PERIOD OF RECORD	HIGHEST 14.27 JAN 14, 24, 1951 LOWEST 23.50 APR 13, 1992

SITE NUMBER 344534118094301

LOCAL NUMBER 008N012W28D001S

About 6 miles south of Rosamond, 0.2 mile south of Avenue E, and 0.8 mile west of 10th Street West. Drilled irrigation well. Diameter 12 inches, depth 316 feet, perforated 48-316 feet. Altitude of land-surface datum 2,308 feet. Water-level records available 1951, 1974-75, 1978-80, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	57.94 SR
PERIOD OF RECORD	HIGHEST 11.89 APR 26, 1951 LOWEST 64.39 MAR 19, 1986

SITE NUMBER 344517118112801

LOCAL NUMBER 008N012W30K001S

About 7 miles south of Rosamond, 0.5 mile south of Avenue E, and 0.4 mile west of 30th Street West. Drilled unused well in alluvium. Diameter 6 inches, depth measured 170.9 feet in 1965, 164.4 feet in 1980. Altitude of land-surface datum 2,324 feet. Water-level records available 1951, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	87.11 V
PERIOD OF RECORD	HIGHEST 33.68 APR 26, 1951 LOWEST 105.85 OCT 20, 1970

SITE NUMBER 344405118111901

LOCAL NUMBER 008N012W31Q002S

About 3 miles northwest of Lancaster, 0.1 mile north of Avenue G, and 0.3 mile west of 30th Street West. Drilled unused well. Diameter 6 inches, depth measured 83.72 feet in 1992. Altitude of land-surface datum 2,322 feet. Water-level records available 1963, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 22, 1993	70.20 S
PERIOD OF RECORD	HIGHEST 43.69 AUG 15, 1963 LOWEST 71.38 MAR 18, 1991

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344418118081401

LOCAL NUMBER 008N012W34K001S

About 2 miles north of Lancaster, 0.6 mile south of Avenue F, and 0.1 mile east of 5th Street West. Domestic well. Diameter unknown, depth measured 143.9 feet in 1990. Altitude of land-surface datum 2,316 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 21, 1993	55.38 V
PERIOD OF RECORD	HIGHEST 48.75 FEB 13, 1979 LOWEST 56.65 MAR 18, 1991

SITE NUMBER 344848118172301

LOCAL NUMBER 008N013W05E001S

About 7 miles southwest of Rosamond, northeast of intersection of Avenue A-8 and 90th Street West. Unused water-table well. Diameter 18 inches, depth reported 552 feet. Altitude of land-surface datum 2,440 feet. Water-level records available 1945, 1957-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	234.41 S
PERIOD OF RECORD	HIGHEST 104.0 DEC 03, 1945 LOWEST 306.28 FEB 19, 1975

SITE NUMBER 344819118175201

LOCAL NUMBER 008N013W07B001S

About 8 miles southwest of Rosamond, 0.5 mile west of intersection of Avenue B and 90th Street West. Drilled unused well. Diameter 14 inches, depth 496 feet, perforated 320-496 feet. Altitude of land-surface datum 2,453 feet. Water-level records available 1961, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	250.01 S
PERIOD OF RECORD	HIGHEST 250.01 APR 20, 1993 LOWEST 290.83 MAY 18, 1983

SITE NUMBER 344758118154401

LOCAL NUMBER 008N013W09K001S

About 6 miles west of Rosamond at southeast corner of intersection of 75th Street West and Avenue B-6. Unused well. Diameter 14 inches, depth reported 411 feet. Altitude of land-surface datum 2,412 feet. Water-level records available 1957-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	202.91 S
PERIOD OF RECORD	HIGHEST 169.50 MAR 12, 1958 LOWEST 228.35 OCT 13, 1970

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344733118133901

LOCAL NUMBER 008N013W11Q001S

About 4 miles southwest of Rosamond, 0.5 mile east of 60th Street West, and 0.1 mile north of Avenue L. Irrigation water-table well. Diameter 16 inches, depth 575 feet, perforated 200-575 feet. Altitude of land-surface datum 2,374 feet. Water-level records available 1947, 1951, 1956-63, 1974-76, 1979-80, 1982-83, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	162.95 S
PERIOD OF RECORD	HIGHEST 110.00 JAN 26, 1947      LOWEST 209.96 FEB 10, 1976

SITE NUMBER 344725118132701

LOCAL NUMBER 008N013W14B002S

About 5 miles southwest of Rosamond, 250 feet south of Avenue C, and 200 feet west of 52nd Street West. Drilled unused water-table well in alluvium. Diameter 6.5 inches, depth measured 159.2 feet in 1978. Altitude of land-surface datum 2,370 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	127.16 S
PERIOD OF RECORD	HIGHEST 127.16 APR 20, 1993      LOWEST 148.46 APR 08, 1980

SITE NUMBER 344657118151301

LOCAL NUMBER 008N013W15M001S

About 11 miles west of Rosamond, 0.4 mile north of Avenue D and 100 feet east of 70th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth reported 551 feet, perforated 200-551 feet. Altitude of land-surface datum 2,402 feet. Water-level records available 1953-56, 1974-82, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	192.70 V
PERIOD OF RECORD	HIGHEST 178.00 1956      LOWEST 247.90 FEB 13, 1974

SITE NUMBER 344647118175401

LOCAL NUMBER 008N013W18Q002S

About 10 miles southwest of Rosamond, 0.5 mile west of 90th Street West, and 0.2 mile north of Avenue D. Unused water-table well. Diameter 14 inches, depth 533 feet, perforated 255-533 feet. Altitude of land-surface datum 2,453 feet. Water-level records available 1963, 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 20, 1993	233.61 S
PERIOD OF RECORD	HIGHEST 233.61 APR 20, 1993      LOWEST 295.00 FEB 01, 1973

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344623118164901

LOCAL NUMBER 008N013W20B001S

About 7 miles southwest of Rosamond, 0.5 mile east of 90th Street West, and 0.2 mile south of Avenue D. Unused water-table well. Diameter 16 inches, depth 618 feet, perforated 214-614 feet. Altitude of land-surface datum 2,430 feet. Water-level records available 1952-59, 1961-63, 1967, 1970, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 218.52 S

PERIOD OF RECORD    HIGHEST 165.00 DEC 1952    LOWEST 298.50 OCT 23, 1970

SITE NUMBER 344620118140901

LOCAL NUMBER 008N013W23E001S

About 6 miles southwest of Rosamond, 250 feet east of 60th Street West, and 0.2 mile north of Avenue D-8. Unused water-table well. Diameter 14 inches, depth 529 feet, depth of hole 2,063 feet. Altitude of land-surface datum 2,382 feet. Water-level records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 168.52 S

PERIOD OF RECORD    HIGHEST 168.52 APR 20, 1993    LOWEST 208.67 FEB 13, 1974

SITE NUMBER 344607118140801

LOCAL NUMBER 008N013W23M001S

About 6 miles southwest of Rosamond, 125 feet east of 60th Street West, and 100 feet south of Avenue D-8. Unused well. Diameter 8 inches, depth 450 feet, perforated 50-450 feet. Altitude of land-surface datum 2,376 feet. Measurements prior to 1983 provided by Los Angeles County Flood Control District, Southern California Electric and California Department of Water Resources. Water-level records available 1942-43, 1945-56, 1983-93. Well destroyed.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 W

PERIOD OF RECORD    HIGHEST 50.62 NOV 28, 1942    LOWEST 186.95 APR 26, 1983

SITE NUMBER 344500118122201

LOCAL NUMBER 008N013W25Q001S

About 4 miles northwest of Lancaster, 0.2 mile north of Avenue F, and 200 feet west of 42nd Street West. Unused well. Diameter 6 inches, depth measured 62.4 feet in 1991. Altitude of land-surface datum 2,333 feet. Water-level records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 49.06 S

PERIOD OF RECORD    HIGHEST 43.88 APR 16, 1992    LOWEST 86.25 MAR 13, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344509118133801

LOCAL NUMBER 008N013W26K001S

About 5 miles northwest of Lancaster, 0.3 mile north of Avenue F, and east of 55th Street West. Drilled domestic water-table well. Diameter 6 inches, depth reported 238 feet. Altitude of land-surface datum 2,348 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 115.60 S

PERIOD OF RECORD HIGHEST 115.60 APR 20, 1993 LOWEST 120.58 FEB 08, 1982

SITE NUMBER 344403118175001

LOCAL NUMBER 008N013W31Q001S

About 10 miles west of Lancaster, 0.1 mile north of Avenue G, and 0.5 mile west of 90th Street West. Drilled unused water-table well. Diameter 14 inches, depth 655 feet, perforated 300-655 feet. Altitude of land-surface datum 2,440 feet. Water-level records available 1948, 1956, 1962, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 213.46 S

PERIOD OF RECORD HIGHEST 212.09 APR 16, 1992 LOWEST 293.10 OCT 02, 1962

SITE NUMBER 344425118141001

LOCAL NUMBER 008N013W35M001S

About 5 miles northwest of Lancaster on southeast corner of Avenue F-8 and 60th Street West. Unused water-table well. Diameter 8 inches, depth measured 255.5 feet in 1974. Altitude of land-surface datum 2,354 feet. Water-level records available 1952, 1959, 1963, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 129.40 V

PERIOD OF RECORD HIGHEST 78.90 NOV 13, 1952 LOWEST 141.70 MAR 13, 1980

SITE NUMBER 344751118210701

LOCAL NUMBER 008N014W10L001S

About 18 miles west of Lancaster, 0.5 mile south of intersection of Avenue B and 130th Street West. Unused well. Diameter 12 inches, depth measured greater than 400 feet. Altitude of land-surface datum 2,525 feet. Water-level records available 1967, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 248.84 S

PERIOD OF RECORD HIGHEST 248.38 MAR 18, 1991 LOWEST 276.05 MAY 18, 1983

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344658118234201

LOCAL NUMBER 008N014W17M001S

About 19 miles west of Lancaster, 0.45 mile north of Avenue D, and 150 feet east of 150th Street West. Drilled unused water-table well. Diameter 14 inches, depth 670 feet, depth of hole 828 feet, perforated 270-670 feet. Altitude of land-surface datum 2,592 feet. Water-level records available 1958, 1962, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 21, 1993 173.90 S

PERIOD OF RECORD    HIGHEST 172.50 MAY 08, 1962    LOWEST 190.00 NOV 20, 1958

SITE NUMBER 344635118244301

LOCAL NUMBER 008N014W18N001S

About 20 miles west of Lancaster, 350 feet north of Avenue D, and 50 feet east of 160th Street West. Drilled unused water-table well. Diameter 16 inches 0-450 feet, 14 inches 450-865 feet, depth 865 feet, perforated 250-865 feet. Altitude of land-surface datum 2,642 feet. Water-level records available 1954-55, 1958, 1960, 1962, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
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NOV 03, 1992 112.71 S    APR 21, 1993 113.87 S

PERIOD OF RECORD    HIGHEST 110.21 MAR 30, 1988    LOWEST 220 FEB 23, 1954

SITE NUMBER 344607118195901

LOCAL NUMBER 008N014W23G001S

About 16 miles west of Lancaster, 100 feet east of 115th Street West, and 0.5 mile south of Avenue D. Unused water-table well. Diameter 14 inches, depth reported 420 feet. Altitude of land-surface datum 2,500 feet. Water-level records available 1952, 1954, 1956-60, 1974-79, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 262.30 S

PERIOD OF RECORD    HIGHEST 182.40 JUL 22, 1952    LOWEST 293.69 FEB 22, 1979

SITE NUMBER 344652118185701

LOCAL NUMBER 008N014W24C001S

About 15 miles west of Lancaster, 0.5 mile east of 110th Street West, and 100 feet south of Avenue D. Drilled unused water-table well. Diameter 14 inches, depth reported 618 feet, perforated 500-618 feet. Altitude of land-surface datum 2,475 feet. Water-level records available 1955, 1967, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 20, 1993 244.99 S

PERIOD OF RECORD    HIGHEST 230.5 JUN 15, 1955    LOWEST 289.02 DEC 26, 1967



## WATER LEVELS, LOS ANGELES COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344421118282201

LOCAL NUMBER 008N015W33G001S

About 19 miles west of Lancaster, 100 feet north of Avenue F-8, and 0.4 mile west of 190th Street West. Domestic water-table well. Diameter 12 inches, depth 281.5 feet. Altitude of land-surface datum 2,930 feet. Measurements prior to 1968 provided by California Department of Water Resources. Water-level records available 1946-50, 1953-63, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 21, 1993 220.97 S

PERIOD OF RECORD    HIGHEST 194.00 JAN 23, 1946    LOWEST 284.00 NOV 12, 1959

SITE NUMBER 344814118322401

LOCAL NUMBER 008N016W02R001S

About 27 miles west of Lancaster, 0.2 mile west of 230th Street West, and 60 feet north of Avenue B. Drilled observation well. Diameter 1.5 inches, depth measured 347 feet in 1965, perforated 343.5-347 feet. Altitude of land-surface datum 2,785 feet. Water-level records available 1965, 1973-78, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 19, 1993 182.46 S

PERIOD OF RECORD    HIGHEST 165.03 APR 06, 1965    LOWEST 190.67 MAR 29, 1978

SITE NUMBER 344841118335001

LOCAL NUMBER 008N016W03F001S

About 28 miles west of Lancaster, 0.5 mile north of Avenue B, and 0.5 mile west of 240th Street West. Drilled observation well in alluvium. Diameter 1.5 inches 0-295.5 feet, 2 inches 295.5-326 feet, depth 326 feet, perforated 317-326 feet. Altitude of land-surface datum 2,835 feet. Water-level records available 1965, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
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NOV 03, 1992 215.72 S    APR 19, 1993 215.94 S

PERIOD OF RECORD    HIGHEST 191.64 APR 13, 1965    LOWEST 220.57 OCT 14, 1980

SITE NUMBER 344701118363401

LOCAL NUMBER 008N016W18H002S

About 31 miles west of Lancaster, 0.2 mile west of 270th Street West, and 150 feet north of Highway 138. Drilled domestic water-table well. Diameter 10 inches 0-183 feet, 8 inches 183-400 feet, original depth 193 feet, deepened to 400 feet in 1961. Altitude of land-surface datum 2,987 feet. Water-level records available 1956-62, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 19, 1993 171.89 V

PERIOD OF RECORD    HIGHEST 120.4 OCT 07, 1958    LOWEST 191.56 MAR 25, 1980

WATER LEVELS, LOS ANGELES COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344541118333901

LOCAL NUMBER 008N016W22Q004S

About 28 miles west of Lancaster, 1 mile south of intersection of Avenue D and 245th Street West. Drilled domestic well. Diameter 9 inches, depth 151.75 feet. Altitude of land-surface datum 3,049 feet. Water-level records available 1956-63, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	4.43 S
PERIOD OF RECORD	HIGHEST 4.43 APR 19, 1993      LOWEST 76.2 OCT 26, 1960

SITE NUMBER 344612118363401

LOCAL NUMBER 008N017W01N001S

About 34 miles northwest of Lancaster near intersection of Avenue B and 290th Street West. Drilled unused water-table well. Diameter 14 inches 0-489 feet, 12 inches 489-603 feet, 10 inches 603-787 feet, depth 787 feet. Altitude of land-surface datum 2,955 feet. Water-level records available 1945, 1953-54, 1962, 1964, 1967-68, 1970-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 19, 1993	263.87 V
PERIOD OF RECORD	HIGHEST 199.60 NOV 13, 1945      LOWEST 315.91 MAR 21, 1967

SITE NUMBER 344658118414101

LOCAL NUMBER 008N017W04D001S

About 35 miles northwest of Lancaster, about 4 miles north of San Andreas Fault, 2.5 miles north of Highway 138, and 2 miles west of 300th Street West. Unused water-table well. Diameter 12 inches, depth 530 feet. Altitude of land-surface datum 3,036 feet. Water-level records available 1948, 1951, 1962, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	118.09 V	APR 19, 1993	96.25 V
PERIOD OF RECORD	HIGHEST 96.25 APR 19, 1993      LOWEST 161.33 OCT 11, 1972		

## WATER QUALITY, LOS ANGELES COUNTY

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## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
005N010W08H001S	09-13-93	1710	630	328	--	24.0	--	--	--
006N011W06G002S	09-16-93	0700	1200	210	--	22.0	--	--	--
006N011W36G001S	09-13-93	1417	572	331	--	18.0	--	--	--
007N011W03E003S	09-10-93	1734	370	454	--	22.0	--	--	--
007N011W08B001S	11-05-92	1020	1020	1435	18.1	--	50	3.5	31
	09-10-93	1713	1020	435	--	21.0	--	--	--
007N011W12M002S	08-24-93	0745	452	1040	7.7	21.0	160	30	37
007N011W19E001S	09-09-93	1638	508	206	--	22.5	--	--	--
007N012W27H002S	09-10-93	1605	690	242	--	22.5	--	--	--
007N012W27J006S	09-10-93	1615	1150	454	--	27.5	--	--	--
007N013W14E001S	09-09-93	1452	930	541	--	21.0	--	--	--
007N014W13A001S	09-10-93	1403	519	298	--	22.5	--	--	--
008N010W22P003S	09-13-93	1247	200	353	--	22.5	--	--	--
008N012W16M001S	11-05-92	0820	500	333	8.4	19.0	16	2.4	50
	09-09-93	1056	500	356	--	22.0	--	--	--
008N016W06M001S	11-04-92	1330	546	465	7.5	19.0	32	9.8	46
	09-09-93	1818	546	565	--	21.0	--	--	--
008N016W13N001S	09-09-93	1856	425	362	--	21.0	--	--	--

LOCAL NUMBER	DATE	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)
005N010W08H001S	09-13-93	--	--	--	--	--	--	--	--
006N011W06G002S	09-16-93	--	--	--	--	--	--	--	--
006N011W36G001S	09-13-93	--	--	--	--	--	--	--	--
007N011W03E003S	09-10-93	--	--	--	--	--	--	--	--
007N011W08B001S	11-05-92	1	1.3	--	--	71	28	0.30	32
	09-10-93	--	--	--	--	--	--	--	--
007N011W12M002S	08-24-93	0.7	4.0	207	169	410	20	0.20	25
007N011W19E001S	09-09-93	--	--	--	--	--	--	--	--
007N012W27H002S	09-10-93	--	--	--	--	--	--	--	--
007N012W27J006S	09-10-93	--	--	--	--	--	--	--	--
007N013W14E001S	09-09-93	--	--	--	--	--	--	--	--
007N014W13A001S	09-10-93	--	--	--	--	--	--	--	--
008N010W22P003S	09-13-93	--	--	--	--	--	--	--	--
008N012W16M001S	11-05-92	3	1.5	109	100	24	30	0.60	20
	09-09-93	--	--	--	--	--	--	--	--
008N016W06M001S	11-04-92	2	2.1	165	136	75	21	0.30	9.7
	09-09-93	--	--	--	--	--	--	--	--
008N016W13N001S	09-09-93	--	--	--	--	--	--	--	--

<sup>1</sup> Laboratory value.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 199338

LOCAL NUMBER	DATE	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
005N010W08H001S	09-13-93	--	--	--	--	--	--	--	--
006N011W06G002S	09-16-93	--	--	--	--	--	--	--	--
006N011W36G001S	09-13-93	--	--	--	--	--	--	--	--
007N011W03E003S	09-10-93	--	--	--	--	--	--	--	--
007N011W08B001S	11-05-92	280	0.020	1.70	0.010	0.020	40	5	3
	09-10-93	--	--	--	--	--	--	--	--
007N011W12M002S	08-24-93	795	<0.010	1.50	0.020	<0.010	170	<3	3
007N011W19E001S	09-09-93	--	--	--	--	--	--	--	--
007N012W27H002S	09-10-93	--	--	--	--	--	--	--	--
007N012W27J006S	09-10-93	--	--	--	--	--	--	--	--
007N013W14E001S	09-09-93	--	--	--	--	--	--	--	--
007N014W13A001S	09-10-93	--	--	--	--	--	--	--	--
008N010W22F003S	09-13-93	--	--	--	--	--	--	--	--
008N012W16M001S	11-05-92	213	0.010	1.60	0.020	0.100	280	8	2
	09-09-93	--	--	--	--	--	--	--	--
008N016W06M001S	11-04-92	278	0.010	<0.050	0.100	0.110	720	19	51
	08-09-93	--	--	--	--	--	--	--	--
008N016W13N001S	09-09-93	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

MARIPOSA COUNTY

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LOCAL NUMBER 004S021E35B002M.....	152	LOCAL NUMBER 004S021E35G006M.....	157
LOCAL NUMBER 004S021E35C001M.....	152	LOCAL NUMBER 004S021E35H005M.....	157
LOCAL NUMBER 004S021E35C003M.....	152	LOCAL NUMBER 004S021E35H009M.....	157
LOCAL NUMBER 004S021E35C006M.....	153	LOCAL NUMBER 004S021E35L003M.....	158
LOCAL NUMBER 004S021E35C010M.....	153	LOCAL NUMBER 004S021E35M001M.....	158
LOCAL NUMBER 004S021E35C011M.....	153	LOCAL NUMBER 004S021E35M005M.....	158
LOCAL NUMBER 004S021E35C012M.....	153	LOCAL NUMBER 004S021E35M006M.....	158
LOCAL NUMBER 004S021E35D001M.....	154	LOCAL NUMBER 004S021E35M008M.....	159
LOCAL NUMBER 004S021E35D005M.....	154	LOCAL NUMBER 004S021E35M009M.....	159
LOCAL NUMBER 004S021E35D006M.....	154	LOCAL NUMBER 004S021E35P001M.....	159
LOCAL NUMBER 004S021E35E001M.....	154	LOCAL NUMBER 004S021E35P002M.....	159
LOCAL NUMBER 004S021E35E002M.....	155	LOCAL NUMBER 004S021E35P003M.....	160
LOCAL NUMBER 004S021E35E012M.....	155	LOCAL NUMBER 004S021E35P004M.....	160
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LOCAL NUMBER 004S021E35G004M.....	156	LOCAL NUMBER 005S021E02J001M.....	161

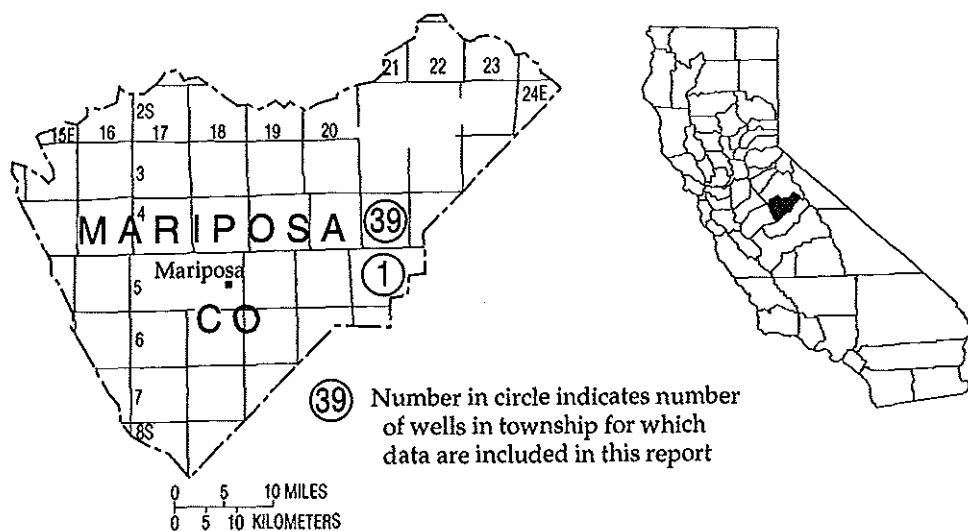


Figure 15. Location of wells in Mariposa County.

## WATER LEVELS, MARIPOSA COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

PREVIOUSLY UNPUBLISHED DATA FOR 1991 AND 1992 ARE INCLUDED IN THE FOLLOWING TABLES

SITE NUMBER 373302119381601

LOCAL NUMBER 004S021E35B001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 90 feet. Altitude of land-surface datum 4,218 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1991	31.50 V	JUN 24, 1992	28.64 S	DEC 01, 1992	33.50 S	SEP 28, 1993	28.64 S
JUL 11	28.48 S	JUL 22	29.85 S	JAN 19, 1993	33.76 S		
NOV 20	30.84 V	SEP 17	31.72 S	MAR 10	25.30 S		
APR 11, 1992	25.30 S	NOV 02	39.58 SR	APR 13	23.31 S		
PERIOD OF RECORD	HIGHEST	23.31	APR 13, 1993	LOWEST	33.76	JAN 19, 1993	

SITE NUMBER 373256119381101

LOCAL NUMBER 004S021E35B002M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 138 feet. Altitude of land-surface datum 4,151 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 10, 1991	23.37 S	JUN 24, 1992	21.97 S	NOV 02, 1992	22.36 S	MAR 10, 1993	9.18 S
OCT 24	21.50 SP	JUL 23	21.26 S	DEC 02	22.87 SR	APR 13	11.94 SR
APR 11, 1992	10.83 S	SEP 17	21.6 VR	JAN 19, 1993	14.96 S	SEP 28	21.41 V
PERIOD OF RECORD	HIGHEST	9.18	MAR 10, 1993	LOWEST	23.37	JUL 10, 1991	

SITE NUMBER 373304119382901

LOCAL NUMBER 004S021E35C001M

In Wawona area of Yosemite National Park. Drilled public-supply well. Diameter 8 inches, depth 95 feet. Altitude of land-surface datum 4,210 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JUL 09, 1991	P	NOV 02, 1992	56.42 SR	MAR 10, 1993	40.12 S		
JUN 24, 1992	56.77 S	DEC 02	62.56 SR	SEP 28	50.91 S		
JUL 23	65.53 S	JAN 18, 1993	59.22 S				
PERIOD OF RECORD	HIGHEST	40.12	MAR 10, 1993	LOWEST	65.53	JUL 23, 1992	

SITE NUMBER 373301119382701

LOCAL NUMBER 004S021E35C003M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 142.85 feet. Altitude of land-surface datum 4,173 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 11, 1991	34.74 S	JUL 22, 1992	42.17 S	JAN 18, 1993	43.14 S	JUN 22, 1993	30.89 S
APR 11, 1992	40.95 S	SEP 18	42.74 S	MAR 11	35.14 S	SEP 27	35.99 S
JUN 15	41.33 S	OCT 27	43.09 S	APR 14	30.81 S		
23	40.54 S	DEC 01	44.21 S	MAY 15	28.66 S		
PERIOD OF RECORD	HIGHEST	28.66	MAY 15, 1993	LOWEST	44.21	DEC 01, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373306119382401

LOCAL NUMBER 004S021E35C008M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 87 feet. Altitude of land-surface datum 4,265 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 18, 1991	18.14 S	JUN 24, 1992	17.82 S	NOV 01, 1992	20.24 S	MAR 10, 1993	12.35 S
AUG 31	17.14 S	JUL 22	18.34 S	DEC 03	20.50 S	APR 13	12.31 S
APR 11, 1992	18.33 S	SEP 17	19.61 SR	JAN 18, 1993	15.41 S	SEP 28	15.57 S
PERIOD OF RECORD	HIGHEST	12.31	APR 13, 1993	LOWEST	20.50	DEC 03, 1992	

SITE NUMBER 373259119381501

LOCAL NUMBER 004S021E35C010M

In Wawona area of Yosemite National Park. Drilled unused well. Diameter 10 inches, depth 51 feet, perforated 20-26 feet. Altitude of land-surface datum 4,156 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1991	10.22 S	JUL 23, 1992	13.26 S	DEC 01, 1992	17.08 S	APR 13, 1993	5.04 S
APR 11, 1992	7.27 S	SEP 17	15.38 S	JAN 19, 1993	7.99 S	SEP 28	10.85 S
JUN 25	11.37 S	NOV 02	16.79 S	MAR 10	5.34 S		
PERIOD OF RECORD	HIGHEST	5.04	APR 13, 1993	LOWEST	17.08	DEC 01, 1992	

SITE NUMBER 373256119383001

LOCAL NUMBER 004S021E35C011M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 77 feet. Altitude of land-surface datum 4,127 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 09, 1991	25.37 S	JUL 22, 1992	24.73 S	JAN 18, 1993	23.15 S	SEP 28, 1993	23.39 S
AUG 25	25.20 V	SEP 17	25.52 S	MAR 10	17.26 S		
APR 11, 1992	21.38 S	NOV 02	26.40 S	APR 13	17.20 S		
JUN 22	23.47 S	DEC 01	26.00 S	MAY 26	18.40 S		
PERIOD OF RECORD	HIGHEST	17.20	APR 13, 1993	LOWEST	26.40	NOV 02, 1992	

SITE NUMBER 373258119382101

LOCAL NUMBER 004S021E35C012M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 106 feet. Altitude of land-surface datum 4,148 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 09, 1991	36.33 SR	JUL 22, 1992	36.18 SS	DEC 01, 1992	33.67 SR	APR 13, 1993	23.65 S
APR 11, 1992	30.79 S	SEP 17	35.84 ST	JAN 19, 1993	35.45 SR	SEP 28	35.50 S
JUN 24	32.84 S	NOV 02	35.30 S	MAR 10	25.83 S		
PERIOD OF RECORD	HIGHEST	23.65	APR 13, 1993	LOWEST	35.50	SEP 28, 1993	

WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373254119384701

LOCAL NUMBER 004S021E35D001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 54.1 feet. Altitude of land-surface datum 4,155 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 17, 1991	30.38 S	JUN 23, 1992	30.18 S	NOV 02, 1992	34.30 S	MAR 10, 1993	25.56 S
AUG 28	31.62 V	JUL 22	30.82 S	DEC 02	33.19 S	APR 13	25.87 S
APR 11, 1992	30.33 V	SEP 17	33.23 S	JAN 19, 1993	29.01 S	SEP 28	32.42 S
PERIOD OF RECORD		HIGHEST	25.56	MAR 10, 1993	LOWEST	34.30	NOV 02, 1992

SITE NUMBER 373259119384001

LOCAL NUMBER 004S021E35D005M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 10 inches, depth 34 feet. Altitude of land-surface datum 4,134 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 19, 1991	1.91 S	JUL 22, 1992	1.71 S	JAN 18, 1993	1.56 S	SEP 28, 1993	1.56 S
APR 11, 1992	1.56 V	SEP 17	3.02 S	MAR 10	1.43 S		
JUN 15	2.03 S	NOV 03	2.99 S	APR 13	1.41 S		
23	2.83 S	DEC 02	2.83 S	MAY 26	1.48 S		
PERIOD OF RECORD		HIGHEST	1.41	APR 13, 1993	LOWEST	3.02	SEP 17, 1992

SITE NUMBER 373258119384001

LOCAL NUMBER 004S021E35D006M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 6 inches, depth 400 feet. Altitude of land-surface datum 4,130 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 19, 1991	4.97 V	JUL 22, 1992	5.30 S	JAN 19, 1993	21.57 VR	SEP 28, 1993	15.01 SR
APR 11, 1992	2.79 V	NOV 03	5.02 S	MAR 12	.85 S		
JUN 22	4.41 S	DEC 02	5.20 S	APR 14	.87 S		
PERIOD OF RECORD		HIGHEST	.85	MAR 12, 1993	LOWEST	5.30	JUL 22, 1992

SITE NUMBER 373241119384701

LOCAL NUMBER 004S021E35E001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 250 feet, perforated 60-250 feet. Altitude of land-surface datum 4,047 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 11, 1992	2.32 S	SEP 27, 1992	6.70 S	JAN 19, 1993	1.70 S	SEP 28, 1993	5.16 S
JUN 23	4.42 S	NOV 02	5.94 V	MAR 10	1.56 S		
JUL 23	5.45 V	DEC 01	6.28 S	APR 13	1.94 S		
PERIOD OF RECORD		HIGHEST	1.56	MAR 10, 1993	LOWEST	6.70	SEP 27, 1992



WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373241119384301

LOCAL NUMBER 004S021E35E002M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 90 feet. Altitude of land-surface datum 4,044 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 10, 1991	13.85 SR	JUL 22, 1992	10.21 S	DEC 02, 1992	11.63 S	APR 13, 1993	6.59 S
APR 11, 1992	7.11 V	SEP 17	12.10 S	JAN 18, 1993	4.93 S	MAY 26	7.08 S
JUN 23	9.69 S	NOV 02	10.65 V	MAR 10	6.25 S	SEP 28	11.19 SR

PERIOD OF RECORD    HIGHEST    4.93    JAN 18, 1993    LOWEST    12.10    SEP 17, 1992

SITE NUMBER 373253119384801

LOCAL NUMBER 004S021E35E012M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7 inches, depth 200 feet. Altitude of land-surface datum 4,160 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 17, 1991	38.65 S	JUN 24, 1992	P	NOV 02, 1992	43.43 SR	APR 13, 1993	33.14 S
APR 11, 1992	38.15 SR	25	39.41 SR	JAN 18, 1993	40.08 SR	JUL 17	38.65 S
JUN 23	P	JUL 22	41.60 S	MAR 11	33.78 S	SEP 28	42.50 S

PERIOD OF RECORD    HIGHEST    33.14    APR 13, 1993    LOWEST    42.50    SEP 28, 1993

SITE NUMBER 373249119383401

LOCAL NUMBER 004S021E35E013M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 92.2 feet. Altitude of land-surface datum 4,091 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 24, 1991	18.72 S	JUL 22, 1992	19.15 S	DEC 02, 1992	21.45 S	APR 14, 1993	14.60 S
APR 11, 1992	15.59 V	SEP 17	20.71 S	JAN 19, 1993	17.53 S	MAY 26	16.34 S
JUN 24	18.45 S	NOV 03	21.58 S	MAR 12	13.70 S	SEP 28	19.75 S

PERIOD OF RECORD    HIGHEST    13.70    MAR 12, 1993    LOWEST    21.58    NOV 03, 1992

SITE NUMBER 373244119383501

LOCAL NUMBER 004S021E35E016M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 133.4 feet. Altitude of land-surface datum 4,042 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 19, 1991	8.89 SR	JUL 22, 1992	9.03 S	DEC 02, 1992	9.90 S	APR 13, 1993	6.33 S
APR 11, 1992	5.80 SR	SEP 17	10.78 SR	JAN 22, 1993	3.95 S	MAY 26	7.45 S
JUN 24	9.15 S	NOV 03	9.24 SR	MAR 10	5.23 S	SEP 28	15.30 S

PERIOD OF RECORD    HIGHEST    3.95    JAN 22, 1993    LOWEST    15.30    SEP 28, 1993

WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373249119381701

LOCAL NUMBER 004S021E35F001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 70.5 feet. Altitude of land-surface datum 4,185 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 19, 1991	15.71 S	JUN 24, 1992	15.83 S	NOV 02, 1992	16.01 S	APR 13, 1993	12.68 S
SEP 03	16.74 SP	JUL 22	16.02 S	JAN 19, 1993	10.62 S	MAY 15	12.82 S
APR 11, 1992	14.31 SR	SEP 17	16.01 S	MAR 10	11.70 SS	SEP 28	16.13 S
PERIOD OF RECORD		HIGHEST	10.62	JAN 19, 1993	LOWEST	16.13	SEP 28, 1993

SITE NUMBER 373246119383202

LOCAL NUMBER 004S021E35F002M

In Wawona area of Yosemite National Park. Drilled unused well. Diameter 6 inches, depth 59.8 feet. Altitude of land-surface datum 4,046 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 27, 1991	8.54 S	JUL 22, 1992	8.76 S	DEC 02, 1992	9.28 S	APR 13, 1993	8.20 S
APR 11, 1992	6.81 S	SEP 17	9.80 S	JAN 22, 1993	4.10 S	MAY 26	5.14 S
JUN 24	8.64 S	NOV 03	8.08 S	MAR 10	5.75 S	SEP 29	8.15 S
PERIOD OF RECORD		HIGHEST	4.10	JAN 22, 1993	LOWEST	9.80	SEP 17, 1992

SITE NUMBER 373252119383001

LOCAL NUMBER 004S021E35F006M

In Wawona area of Yosemite National Park. Drilled unused well. Diameter 5 inches, depth 44.5 feet. Altitude of land-surface datum 4,108 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 11, 1991	22.55 V	JUL 22, 1992	20.98 S	JAN 18, 1993	20.90 S	MAY 26, 1993	15.88 S
APR 11, 1992	18.13 S	SEP 17	22.21 S	MAR 10	14.57 S	SEP 28	20.83 S
JUN 24	20.26 S	DEC 01	23.23 S	APR 13	14.13 S		
PERIOD OF RECORD		HIGHEST	14.13	APR 13, 1993	LOWEST	23.23	DEC 01, 1992

SITE NUMBER 373252119380501

LOCAL NUMBER 004S021E35G004M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter unknown, depth 86 feet. Altitude of land-surface datum 4,132 feet. Water-level records available 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
JUL 09, 1992	15.73 V	JUL 23, 1992	15.84 S	NOV 01, 1992	N	
PERIOD OF RECORD		HIGHEST	15.73	JUL 09, 1992	LOWEST	15.84
						JUL 23, 1992

WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373251119380501

LOCAL NUMBER 004S021E35G005M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter unknown, depth 82.5 feet. Altitude of land-surface datum 4,135 feet. Water-level records available 1992.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 09, 1992	15.62 V	JUL 23, 1992	15.31 V
PERIOD OF RECORD	HIGHEST 15.31	JUL 23, 1992	LOWEST 15.62 JUL 09, 1992

SITE NUMBER 373252119380502

LOCAL NUMBER 004S021E35G006M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 8 inches, depth 90 feet. Altitude of land-surface datum 4,139 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 17, 1991	14.90 S	NOV 02, 1992	18.65 S	MAR 12, 1993	5.67 S
JUL 23, 1992	15.08 S	DEC 01	18.87 V	APR 13	5.43 S
SEP 17	18.05 S	JAN 19, 1993	7.10 S	SEP 28	12.91 S
PERIOD OF RECORD	HIGHEST 5.43	APR 13, 1993	LOWEST 18.87	DEC 01, 1992	

SITE NUMBER 373250119374701

LOCAL NUMBER 004S021E35H005M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter unknown, depth 98.3 feet. Altitude of land-surface datum 4,210 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 15, 1991	80.42 S	JUL 22, 1992	80.54 S	DEC 01, 1992	82.81 VR	APR 13, 1993	69.01 S
APR 11, 1992	81.64 V	SEP 17	80.82 S	JAN 22, 1993	81.47 S	MAY 15	62.70 S
JUN 24	80.84 S	NOV 02	81.17 S	MAR 12	75.89 S	SEP 28	56.72 S
PERIOD OF RECORD	HIGHEST 56.72	SEP 28, 1993	LOWEST 81.64	APR 11, 1992			

SITE NUMBER 373244119374301

LOCAL NUMBER 004S021E35H009M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter unknown, depth 62.4 feet. Altitude of land-surface datum 4,123 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 13, 1991	22.69 S	JUL 22, 1992	22.97 S	DEC 01, 1992	23.43 S	MAY 14, 1993	20.16 S
15	22.69 S	AUG 04	23.41 V	JAN 22, 1993	20.89 S	SEP 28	23.00 S
APR 11, 1992	21.20 S	SEP 17	23.68 S	MAR 12	21.18 S		
JUN 24	22.79 S	NOV 02	23.07 S	APR 13	19.91 S		
PERIOD OF RECORD	HIGHEST 19.91	APR 13, 1993	LOWEST 23.68	SEP 17, 1992			

WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373234119383302

LOCAL NUMBER 004S021E35L003M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 6 inches, depth 126.7 feet. Altitude of land-surface datum 4,143 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 23, 1991	58.8 V	JUL 23, 1992	58.80 S	NOV 30, 1992	60.85 S	APR 14, 1993	50.79 S
APR 11, 1992	58.98 S	AUG 05	58.53 S	JAN 25, 1993	59.59 S		
JUN 26	59.40 S	SEP 17	58.93 S	MAR 12	54.41 S		

PERIOD OF RECORD    HIGHEST    50.79    APR 14, 1993    LOWEST    60.85    NOV 30, 1992

SITE NUMBER 373230119383801

LOCAL NUMBER 004S021E35M001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7 inches, depth 155 feet. Altitude of land-surface datum 4,092 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
AUG 23, 1991	61.95 SR	JUL 21, 1992	57.68 S	DEC 01, 1992	60.76 S	APR 14, 1993	40.66 S
APR 11, 1992	57.49 S	SEP 17	59.86 S	JAN 25, 1993	54.77 S	MAY 19	41.71 S
JUN 25	57.98 S	OCT 26	60.89 S	MAR 12	43.88 S		

PERIOD OF RECORD    HIGHEST    40.66    APR 14, 1993    LOWEST    60.89    OCT 26, 1992

SITE NUMBER 373234119385001

LOCAL NUMBER 004S021E35M005M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 24 inches, depth 16.8 feet. Altitude of land-surface datum 4,012 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
AUG 25, 1991	12.80 S	JUL 21, 1992	11.27 S	NOV 30, 1992	11.57 S	APR 14, 1993	9.78 S
APR 11, 1992	9.64 S	SEP 17	12.75 S	JAN 25, 1993	10.20 S	MAY 19	8.25 S
JUN 25	11.19 S	OCT 26	11.74 S	MAR 12	10.45 S		

PERIOD OF RECORD    HIGHEST    8.25    MAY 19, 1993    LOWEST    12.80    AUG 25, 1991

SITE NUMBER 373231119385001

LOCAL NUMBER 004S021E35M006M

In Wawona area of Yosemite National Park. Drilled unused well. Diameter 18 inches, depth 8.3 feet. Altitude of land-surface datum 4,025 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 23, 1991	7.5 V	JUL 21, 1992	7.24 S	NOV 26, 1992	7.35 S	APR 14, 1993	4.20 S
APR 11, 1992	5.47 S	SEP 17	8.15 S	JAN 25, 1993	1.90 S	MAY 19	4.83 S
JUN 25	7.24 S	OCT 26	7.57 S	MAR 12	3.39 S		

PERIOD OF RECORD    HIGHEST    1.90    JAN 25, 1993    LOWEST    8.15    SEP 17, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373235119384501

LOCAL NUMBER 004S021E35M008M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 6 inches, depth 100 feet. Altitude of land-surface datum 4,034 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 23, 1991	20.44 V	JUL 21, 1992	20.64 S	JAN 25, 1993	8.31 S	SEP 17, 1993	22.23 S
APR 11, 1992	16.65 S	SEP 17	22.23 S	MAR 12	10.08 S		
JUN 13	20.50 S	OCT 26	22.91 S	APR 14	11.44 S		
25	19.85 S	NOV 30	22.98 S	MAY 19	14.11 S		

PERIOD OF RECORD    HIGHEST    8.31    JAN 25, 1993    LOWEST    22.98    NOV 30, 1992

SITE NUMBER 373233119384701

LOCAL NUMBER 004S021E35M009M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 5 inches, depth 20.2 feet. Altitude of land-surface datum 4,036 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 23, 1991	18.25 V	JUL 21, 1992	19.32 S	NOV 30, 1992	SD	APR 14, 1993	10.75 S
APR 11, 1992	15.99 S	SEP 17	SD	JAN 25, 1993	8.30 S	MAY 19	12.60 S
JUN 25	18.42 S	OCT 26	SD	MAR 12	9.80 S	SEP 17	SD

PERIOD OF RECORD    HIGHEST    8.30    JAN 25, 1993    LOWEST    19.32    JUL 21, 1992

SITE NUMBER 373227119382301

LOCAL NUMBER 004S021E35P001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7 inches, depth 68.3 feet. Altitude of land-surface datum 4,210 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
AUG 21, 1991	36.79 V	JUN 25, 1992	35.15 S	DEC 01, 1992	40.04 S	APR 14, 1993	30.75 S
APR 11, 1992	33.58 S	AUG 04	36.61 S	JAN 25, 1993	26.76 S	MAY 19	32.98 S
JUN 13	34.85 S	SEP 17	39.35 S	MAR 12	29.14 S		

PERIOD OF RECORD    HIGHEST    26.76    JAN 25, 1993    LOWEST    40.04    DEC 01, 1992

SITE NUMBER 373224119381801

LOCAL NUMBER 004S021E35P002M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 6 inches, depth 72.1 feet. Altitude of land-surface datum 4,245 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 23, 1991	39.68 V	JUL 21, 1992	39.87 S	DEC 01, 1992	44.95 S	APR 14, 1993	30.81 S
APR 11, 1992	37.95 S	SEP 17	41.62 S	JAN 25, 1993	35.65 S	MAY 19	32.89 S
JUN 25	39.12 S	OCT 26	42.91 S	MAR 12	30.51 S		

PERIOD OF RECORD    HIGHEST    30.51    MAR 12, 1993    LOWEST    44.95    DEC 01, 1992

WATER LEVELS, MARIPOSA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373227119383301

LOCAL NUMBER 004S021E35P003M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7 inches, depth 160 feet. Altitude of land-surface datum 4,129 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 11, 1991	47.36 SR	JUL 23, 1992	30.56 S	DEC 01, 1992	27.07 S	APR 14, 1993	22.80 S
APR 11, 1992	25.42 S	SEP 17	37.06 S	JAN 25, 1993	23.83 S		
JUN 25	26.06 S	OCT 26	33.78 S	MAR 12	22.87 S		
PERIOD OF RECORD	HIGHEST	22.80	APR 14, 1993	LOWEST	37.06	SEP 17, 1992	

SITE NUMBER 373227119382901

LOCAL NUMBER 004S021E35P004M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 6.5 inches, depth 300 feet. Altitude of land-surface datum 4,163 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 09, 1991	28.47 S	APR 11, 1992	26.95 V	SEP 17, 1992	32.15 S	JAN 25, 1993	20.06 S
AUG 24	32.24 S	JUN 25	30.05 S	OCT 26	32.29 S	MAR 12	23.18 S
26	32.24 S	JUL 21	30.03 S	DEC 01	32.28 S	APR 14	24.58 S
PERIOD OF RECORD	HIGHEST	20.06	JAN 25, 1993	LOWEST	32.29	OCT 26, 1992	

SITE NUMBER 373223119380001

LOCAL NUMBER 004S021E35Q001M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7 inches, depth 209 feet. Altitude of land-surface datum 4,375 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
AUG 19, 1991	75.07 V	JUL 23, 1992	93.27 S	JAN 25, 1993	65.95 S
APR 11, 1992	64.57 S	SEP 15	73.36 S	MAR 12	61.78 S
JUN 25	66.31 S	NOV 30	66.18 S	APR 14	60.23 S
PERIOD OF RECORD	HIGHEST	60.23	APR 14, 1993	LOWEST	93.27

SITE NUMBER 373222119381801

LOCAL NUMBER 004S021E35Q002M

In Wawona area of Yosemite National Park. Drilled domestic well. Diameter 7.5 inches, depth 54.6 feet. Altitude of land-surface datum 4,256 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
AUG 24, 1991	5.95 V	JUL 21, 1992	5.03 S	DEC 01, 1992	5.26 S	APR 14, 1993	2.95 S
APR 11, 1992	3.73 S	SEP 17	5.30 S	JAN 25, 1993	2.90 S		
JUN 25	4.54 S	OCT 26	5.43 S	MAR 12	2.68 S		
PERIOD OF RECORD	HIGHEST	2.68	MAR 12, 1993	LOWEST	5.95	AUG 24, 1991	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373216119375301

LOCAL NUMBER 004S021E35R001M

In Wawona area of Yosemite National Park. Drilled institutional well. Diameter 8 inches, depth 235 feet, perforated 50-235 feet. Altitude of land-surface datum 4,392 feet. Water-level records available 1992-93.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 11, 1992	79.93 V	OCT 26, 1992	86.81 V	NOV 30, 1992	92.32 VR	MAR 12, 1993	66.88 S
PERIOD OF RECORD	HIGHEST	66.88	MAR 12, 1993	LOWEST	86.81	OCT 26, 1992	

SITE NUMBER 373215119375201

LOCAL NUMBER 004S021E35R003M

In Wawona area of Yosemite National Park. Drilled unused well. Diameter 2 inches, depth 17.3 feet. Altitude of land-surface datum 4,402 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 17, 1991	8.46 S	JUN 25, 1992	5.16 SS	SEP 17, 1992	8.43 S	NOV 30, 1992	9.50 S
APR 11, 1992	3.58 S	JUL 21	6.13 S	OCT 26	9.32 S	JAN 25, 1993	.30 S
PERIOD OF RECORD	HIGHEST	.30	JAN 25, 1993	LOWEST	9.50	NOV 30, 1992	

SITE NUMBER 373229119374101

LOCAL NUMBER 004S021E36M001M

In Wawona area of Yosemite National Park. Drilled institutional well. Diameter 12 inches, depth 900 feet, perforated 50-200 feet. Altitude of land-surface datum 4,192 feet. Water-level records available 1992.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 11, 1992	P	JUL 21, 1992	SP	NOV 30, 1992	46.63 V
JUN 25	P	OCT 20	38.74 S		
PERIOD OF RECORD	HIGHEST	38.74	OCT 20, 1992	LOWEST	46.63

SITE NUMBER 373137119381701

LOCAL NUMBER 005S021E02J001M

In Wawona area of Yosemite National Park. Drilled observation well. Diameter 4 inches, depth 6.35 feet, perforated 4.5-5.5 feet. Altitude of land-surface datum 4,135 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 13, 1992	.45 S	AUG 05, 1992	2.21 S	NOV 30, 1992	1.62 S	APR 14, 1993	.10 S
14	.55 S	SEP 17	5.11 S	JAN 28, 1993	.26 S	MAY 26	.10 S
15	.29 S	NOV 03	1.10 S	MAR 12	.10 S	SEP 28	.22 S
PERIOD OF RECORD	HIGHEST	.10	MAR 12, 1993	APR 14, 1993	MAY 26, 1993	LOWEST	5.11

MENDOCINO COUNTY

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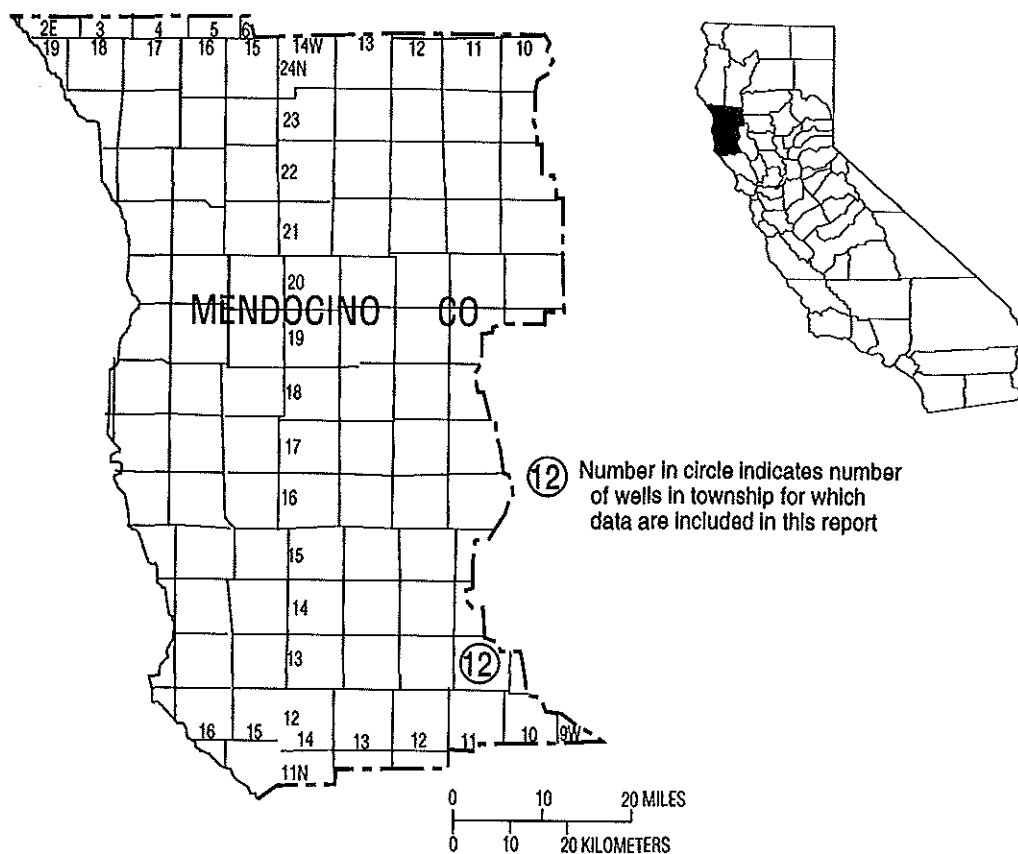


Figure 16. Location of wells in Mendocino County.



WATER LEVELS, MENDOCINO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 385925123030701

LOCAL NUMBER 013N011W15B001M

On Hopland Rancheria. Drilled domestic well. Diameter and depth unknown. Altitude of land-surface datum 925 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUL 12, 1993	80.50 S
PERIOD OF RECORD	HIGHEST 80.50 JUL 12, 1993      LOWEST 80.50 JUL 12, 1993

SITE NUMBER 385902123031801

LOCAL NUMBER 013N011W15L001M

On Hopland Rancheria. Drilled public-supply well. Diameter unknown, depth 145 feet, perforated 80-85, 105-160 feet. Altitude of land-surface datum 770.34 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
AUG 20, 1993	98.21 S
PERIOD OF RECORD	HIGHEST 98.21 AUG 20, 1993      LOWEST 98.21 AUG 20, 1993

SITE NUMBER 385906123033901

LOCAL NUMBER 013N011W15M001M

On Hopland Rancheria. Drilled public-supply well. Diameter 9 inches, depth measured 137.1 feet, perforated 60-89 feet. Altitude of land-surface datum 841.76 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 15, 1993	54.78 S	JUL 01, 1993	71.64 S
PERIOD OF RECORD	HIGHEST 54.78 JUN 15, 1993	LOWEST 71.64 JUL 01, 1993	

SITE NUMBER 385900123034401

LOCAL NUMBER 013N011W15M002M

On Hopland Rancheria. Drilled public-supply well. Diameter 8 inches, depth 214.8 feet, perforated 80-214 feet. Altitude of land-surface datum 785.01 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 15, 1993	113.95 S	AUG 09, 1993	124.98 S	AUG 10, 1993	124.77 S
PERIOD OF RECORD	HIGHEST 113.95 JUN 15, 1993	LOWEST 124.98 AUG 09, 1993			

WATER LEVELS, MENDOCINO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385859123034701

LOCAL NUMBER 013N011W15M003M

On Hopland Rancheria. Drilled public-supply well. Diameter 6 inches, depth measured 131.4 feet in 1993, perforated 60-160 feet. Altitude of land-surface datum 764.08 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 15, 1993	111.75 S	AUG 09, 1993	124.76 S	AUG 10, 1993	124.59 S
PERIOD OF RECORD	HIGHEST	111.75	JUN 15, 1993	LOWEST	124.76 AUG 09, 1993

SITE NUMBER 385906123034001

LOCAL NUMBER 013N011W15M004M

On Hopland Rancheria. Drilled unused well. Diameter 6 inches, depth measured 116.05 feet in 1993, perforated 58-118 feet. Altitude of land-surface datum 844 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 01, 1993	71.64 S				
PERIOD OF RECORD	HIGHEST	71.64	JUL 01, 1993	LOWEST	71.64 JUL 01, 1993

SITE NUMBER 385907123034101

LOCAL NUMBER 013N011W15M005M

On Hopland Rancheria. Drilled public-supply well. Diameter 9 inches, depth 123.2 feet, perforated 69-129 feet. Altitude of land-surface datum 854.38 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 14, 1993	64.43 S	JUL 12, 1993	76.36 S	JUL 22, 1993	79.12 S
PERIOD OF RECORD	HIGHEST	64.43	JUN 14, 1993	LOWEST	79.12 JUL 22, 1993

SITE NUMBER 385856123034701

LOCAL NUMBER 013N011W15M006M

On Hopland Rancheria. Drilled domestic well. Diameter 6 inches, depth measured 127.66 feet in 1993, perforated 89-129 feet. Altitude of land-surface datum 761.44 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 01, 1993	98.87 S				
PERIOD OF RECORD	HIGHEST	98.87	JUL 01, 1993	LOWEST	98.87 JUL 01, 1993

WATER LEVELS, MENDOCINO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 385847123032401

LOCAL NUMBER 013N011W15P001M

On Hopland Rancheria. Drilled unused well. Diameter 8.5 inches, depth measured 17.39 feet in 1993. Altitude of land-surface datum 675 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 24, 1993	6.93 S
PERIOD OF RECORD	HIGHEST 6.93 JUN 24, 1993      LOWEST 6.93 JUN 24, 1993

SITE NUMBER 385854123033101

LOCAL NUMBER 013N011W15P002M

On Hopland Rancheria. Drilled unused well. Diameter 9 inches, depth measured 228.7 feet in 1993, perforated 140-225 feet. Altitude of land-surface datum 756.29 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUL 14, 1993	88.42 S
PERIOD OF RECORD	HIGHEST 88.42 JUL 14, 1993      LOWEST 88.42 JUL 14, 1993

SITE NUMBER 385850123030301

LOCAL NUMBER 013N011W15Q003M

On Hopland Rancheria. Drilled domestic well. Diameter 1.75 inches, depth unknown. Altitude of land-surface datum 730 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUL 22, 1993	18.73 S
PERIOD OF RECORD	HIGHEST 18.73 JUL 22, 1993      LOWEST 18.73 JUL 22, 1993

SITE NUMBER 385855123031601

LOCAL NUMBER 013N011W15Q004M

On Hopland Rancheria. Drilled unused well. Diameter 5 inches, depth measured 99.19 feet in 1993, perforated 53-63, 70-85, 92-108 feet. Altitude of land-surface datum 758.23 feet. Water-level records available 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 23, 1993	45.69 S
PERIOD OF RECORD	HIGHEST 45.69 JUN 23, 1993      LOWEST 45.69 JUN 23, 1993

MERCED COUNTY

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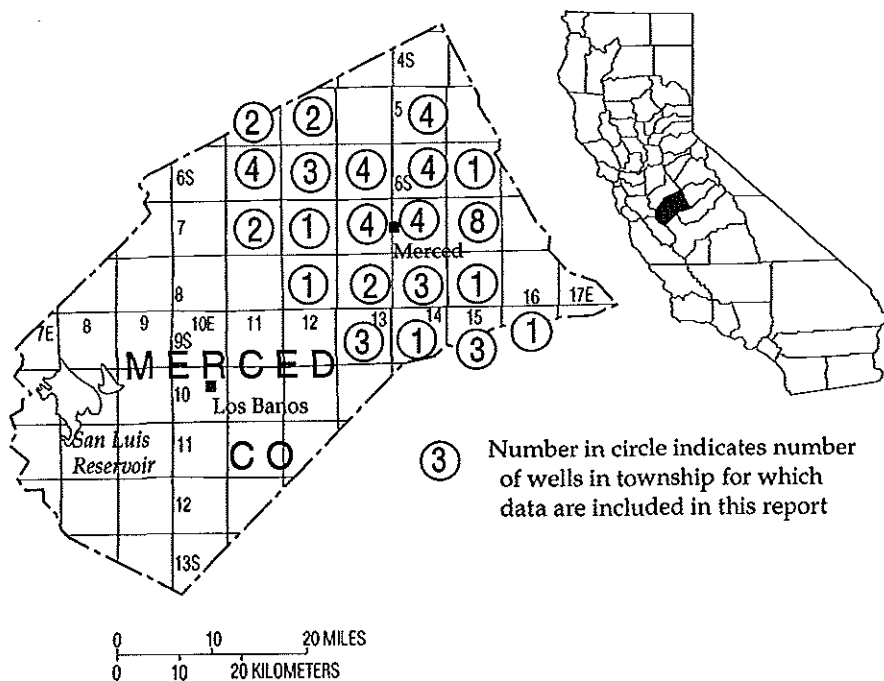


Figure 17. Location of wells in Merced County.

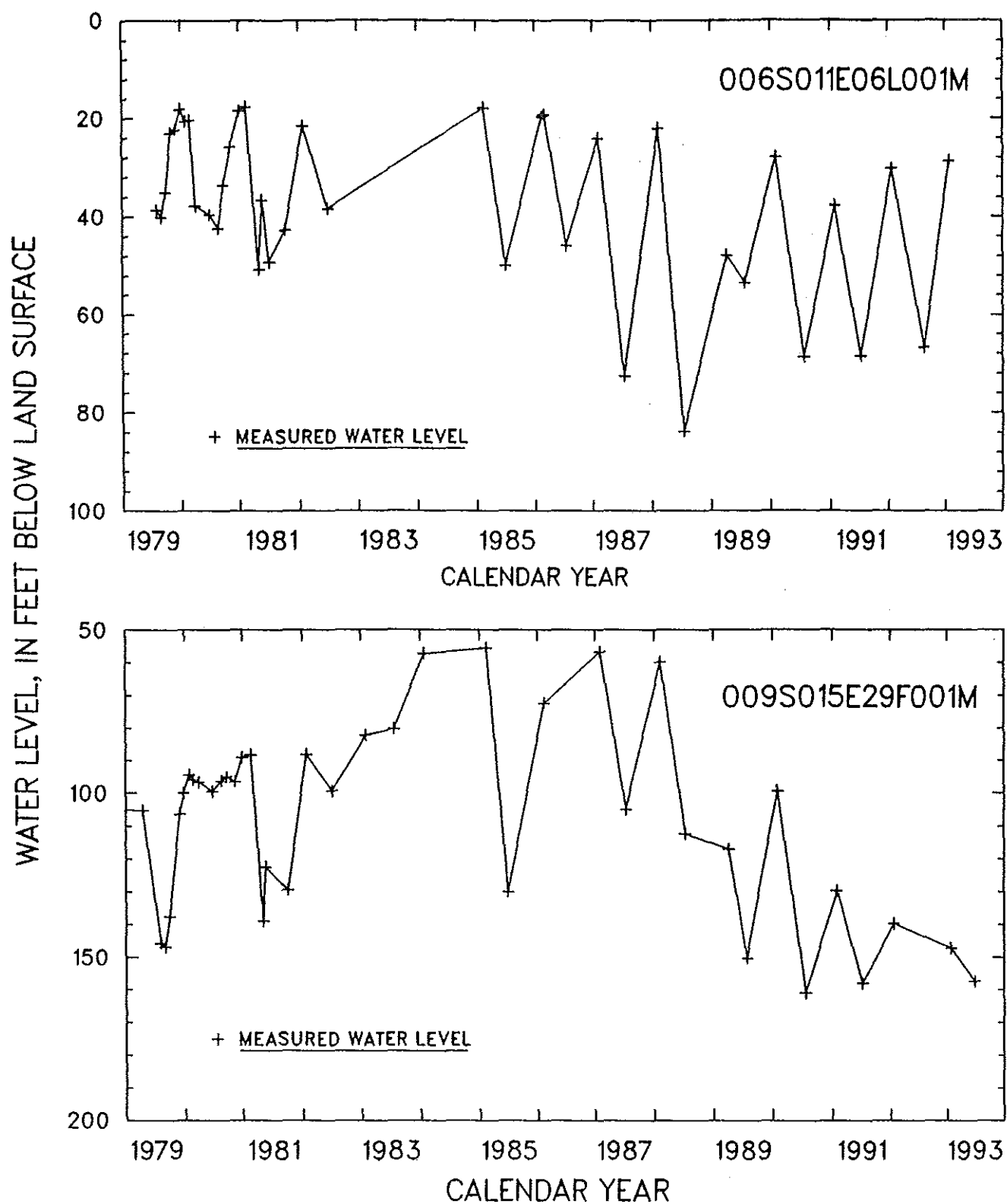


Figure 18. Hydrographs for wells in Merced County.  
(006S011E06L001M and 009S015E29F001M)

## WATER LEVELS, MERCED COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 372919120444401

LOCAL NUMBER 005S011E22B002M

About 2.3 miles east of Turlock. Drilled irrigation well. Diameter 16 inches 0-228 feet, 14 inches 222-402 feet, perforated 226-398 feet. Altitude of land-surface datum 189 feet. Water-level records available 1976, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	25.40 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	25.40 JAN 25, 1993	LOWEST 130.07 JAN 28, 1991

SITE NUMBER 372753120464101

LOCAL NUMBER 005S011E29R001M

About 3 miles southeast of Turlock. Drilled irrigation well. Diameter 16 inches, depth 410 feet, perforated 140-410 feet. Altitude of land-surface datum 121 feet. Water-level records available 1977, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	44.78 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	44.78 JAN 25, 1993	LOWEST 79.16 JUL 09, 1991

SITE NUMBER 372904120415501

LOCAL NUMBER 005S012E19M001M

About 8 miles west of Turlock. Observation well. Diameter 6 inches, depth 194 feet, perforated 155-165, 184-194 feet. Altitude of land-surface datum 156 feet. Water-level records available 1974, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	110.84 S	JUN 29, 1993	116.38 S
PERIOD OF RECORD	HIGHEST	74.68 FEB 13, 1985	LOWEST 116.38 JUN 29, 1993

SITE NUMBER 372709120415901

LOCAL NUMBER 005S012E31M002M

In Ballico. Drilled domestic well. Diameter 6 inches, depth 158 feet, perforated 138-158 feet. Altitude of land-surface datum 155 feet. Water-level records available 1974, 1978, 1982-83, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	91.15 S	JUN 30, 1993	122.20 S
PERIOD OF RECORD	HIGHEST	67.90 MAR 28, 1978	LOWEST 122.20 JUN 30, 1993

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373116120235701

LOCAL NUMBER 005S014E02Q002M

About 3 miles east of Snelling. Domestic well. Diameter 6 inches, depth 50 feet. Altitude of land-surface datum 276 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	14.82 S	AUG 31, 1993	23.31 S
PERIOD OF RECORD	HIGHEST	13.33 FEB 02, 1987	LOWEST 23.31 AUG 31, 1993

SITE NUMBER 373109120261401

LOCAL NUMBER 005S014E09B001M

In Snelling. Drilled domestic well. Diameter 8 inches, depth 60 feet, depth of hole 165 feet. Altitude of land-surface datum 250 feet. Water-level records available 1978, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	34.81 S	JUN 30, 1993	38.52 S
PERIOD OF RECORD	HIGHEST	34.22 JAN 22, 1992	LOWEST 42.90 APR 18, 1978

SITE NUMBER 373108120261201

LOCAL NUMBER 005S014E09B002M

In Snelling. Drilled domestic well. Diameter 8 inches, depth 64 feet. Altitude of land-surface datum 250 feet. Water-level records available 1970, 1978, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
AUG 31, 1993	37.76 S
PERIOD OF RECORD	HIGHEST 17 JAN 08, 1970 LOWEST 38.09 SEP 01, 1992

SITE NUMBER 372956120282201

LOCAL NUMBER 005S014E18K001M

About 3 miles southwest of Snelling. Drilled domestic well. Diameter 8 inches, depth reported 100 feet. Altitude of land-surface datum 221 feet. Water-level records available 1971, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	9.61 S	AUG 31, 1993	11.49 S
PERIOD OF RECORD	HIGHEST	9.00 APR 01, 1971	LOWEST 11.49 AUG 31, 1993

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 372617120431201

LOCAL NUMBER 006S011E01M001M

About 3.5 miles north of Livingston. Drilled irrigation well. Diameter 14 inches, depth 206 feet, perforated 155-163 feet. Altitude of land-surface datum 132 feet. Water-level records available 1973, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	59.72 S	JUN 30, 1993	P
PERIOD OF RECORD	HIGHEST	41 DEC 05, 1973	LOWEST 101.38 JUL 12, 1991

SITE NUMBER 372627120482301

LOCAL NUMBER 006S011E06L001M

About 1.5 miles northwest of Delhi. Irrigation well. Diameter 14 inches, depth 286 feet, perforated 202-286 feet. Altitude of land-surface datum 105 feet. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	28.76 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	17.67 FEB 09, 1981	LOWEST 83.82 JUL 14, 1988

SITE NUMBER 372338120474401

LOCAL NUMBER 006S011E19J001M

About 2.8 miles southwest of Delhi. Domestic well. Diameter 6 inches, depth 182 feet, perforated 170-182 feet. Altitude of land-surface datum 110 feet. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	33.06 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	14 FEB 25, 1981	LOWEST 51.52 AUG 19, 1992

SITE NUMBER 372209120451201

LOCAL NUMBER 006S011E34F001M

About 2.2 miles southwest of Livingston. Irrigation well. Diameter 16 inches, depth 148 feet, perforated 10-25, 101-106, 119-124, 127-131 feet. Altitude of land-surface datum 117 feet. Water-level records available 1970, 1980, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	46.06 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	20 NOV 20, 1970	LOWEST 46.06 JAN 25, 1993



WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 372427120362801

LOCAL NUMBER 006S012E13P001M

About 1 mile north of Winton. Drilled irrigation well. Diameter 12 inches, depth 160 feet, perforated 120-160 feet. Altitude of land-surface datum 184 feet. Water-level records available 1977, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	77.32 S	JUN 30, 1993	82.14 S
PERIOD OF RECORD    HIGHEST		51 MAR 08, 1977	LOWEST    82.14    JUN 30, 1993

SITE NUMBER 372350120410201

LOCAL NUMBER 006S012E20E001M

About 2 miles northeast of Livingston. Drilled domestic well. Diameter 8 inches, depth 200 feet, perforated 120-140, 180-200 feet. Altitude of land-surface datum 150 feet. Water-level records available 1977, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	65.38 S	JUN 30, 1993	P
PERIOD OF RECORD    HIGHEST		52 NOV 02, 1977	LOWEST    69.60    SEP 01, 1992

SITE NUMBER 372318120381601

LOCAL NUMBER 006S012E27B001M

About 1.4 miles west of Winton. Irrigation well. Diameter 20 inches, depth 214 feet, depth of hole 284 feet. Altitude of land-surface datum 158 feet. Water-level records available 1923, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	70.63 S	JUN 29, 1993	P
PERIOD OF RECORD    HIGHEST		39.68 JAN 25, 1984	LOWEST    72.18    MAY 30, 1978

SITE NUMBER 372440120350401

LOCAL NUMBER 006S013E18F001M

About 2 miles northeast of Winton. Drilled irrigation well. Diameter 12 inches, depth 172 feet, depth of hole 204 feet, perforated 123-126, 139-147, 156-159, 163-168 feet. Altitude of land-surface datum 201 feet. Water-level records available 1973, 1975, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 1993	75.51 S
PERIOD OF RECORD    HIGHEST	
53.6 SEP 10, 1975	LOWEST    87.51    AUG 18, 1992

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 372323120323401

LOCAL NUMBER 006S013E28A001M

About 3.8 miles west of Winton. Drilled irrigation well. Diameter 18 inches 0-156 feet, 16 inches 144-312 feet, depth of well 312 feet, depth of hole 386 feet, perforated 168-312 feet. Altitude of land-surface datum 195 feet. Water-level records available 1969-70, 1975, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	72.91 S	JUN 30, 1993	81.62 S
PERIOD OF RECORD	HIGHEST	49.20 FEB 01, 1977	LOWEST 96.48 AUG 29, 1977

SITE NUMBER 372444120265701

LOCAL NUMBER 006S014E17H001M

About 4.0 miles north of Merced. Observation well. Diameter 3 inches, depth 150 feet, perforated 130-140 feet. Altitude of land-surface datum 273 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 1993	110.57 S
PERIOD OF RECORD	HIGHEST 101.05 FEB 09, 1988      LOWEST 120.35 JUL 11, 1991

SITE NUMBER 372225120272101

LOCAL NUMBER 006S014E32B001M

About 3 miles northeast of Merced. Drilled domestic well. Diameter 8 inches, depth cased 88 feet, depth drilled 126 feet. Altitude of land-surface datum 227 feet. Water-level records available 1979-83, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 02, 1993	83.62 S
PERIOD OF RECORD	HIGHEST 28.65 SEP 18, 1980      LOWEST 83.62 SEP 02, 1993

SITE NUMBER 372006120472201

LOCAL NUMBER 007S011E08P001M

About 4 miles southwest of Livingston. Drilled irrigation well. Diameter 16 inches, depth 168 feet, perforated 72-168 feet. Altitude of land-surface datum 96 feet. Water-level records available 1976, 1978-80, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	20.76 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	8 MAR 30, 1976	LOWEST 22.55 AUG 28, 1979

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371914120421701

LOCAL NUMBER 007S011E13R001M

About 4 miles south of Livingston. Drilled domestic well. Diameter 6 inches, depth 180 feet, depth of hole 231 feet, perforated 160-180 feet. Altitude of land-surface datum 115 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 25, 1993	33.11 S	JUN 29, 1993	43.15 S
PERIOD OF RECORD	HIGHEST 31.20	AUG 19, 1992	LOWEST 43.15 JUN 29, 1993

SITE NUMBER 372030120371301

LOCAL NUMBER 007S012E11G001M

About 0.4 mile southwest of Atwater. Drilled irrigation water-table well. Diameter 16 inches 0-100, 14 inches 100-220 feet, depth 220 feet, perforated 177-182, 186-190, 198-203, 213-217 feet. Altitude of land-surface datum 145 feet. Water-level records available 1971, 1977-81, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	52.32 S	JUN 30, 1993	P
PERIOD OF RECORD	HIGHEST 20.40	JAN 08, 1971	LOWEST 99.3 AUG 29, 1977

SITE NUMBER 372045120325301

LOCAL NUMBER 007S013E09B003M

About 3 miles northeast of Merced. Drilled irrigation well. Diameter 16 inches, depth 250 feet, perforated 172-250 feet. Altitude of land-surface datum 165 feet. Water-level records available 1984, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	54.10 S	JUN 30, 1993	56.68 S
PERIOD OF RECORD	HIGHEST 36	OCT 1984	LOWEST 56.68 JUN 30, 1993

SITE NUMBER 371830120324601

LOCAL NUMBER 007S013E21K001M

About 3 miles west of Merced. Drilled irrigation well. Diameter 16 inches, depth 192 feet, perforated 108-114, 134-142, 180-188 feet. Altitude of land-surface datum 150 feet. Water-level records available 1970, 1975, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 29, 1993	41.15 S	JUN 30, 1993	P
PERIOD OF RECORD	HIGHEST 11.42	DEC 11, 1970	LOWEST 41.15 JAN 29, 1993

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371650120325901

LOCAL NUMBER 007S013E33K001M

About 3 miles west of Merced. Drilled irrigation well. Diameter 16 inches, depth 388 feet, perforated 165-177, 302-311, 354-378 feet. Altitude of land-surface datum 140 feet. Water-level records available 1975, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	24.43 S	JUN 30, 1993	23.96 S
PERIOD OF RECORD	HIGHEST	12.45 SEP 12, 1975	LOWEST 45.92 JUL 10, 1991

SITE NUMBER 372128120270101

LOCAL NUMBER 007S014E05A001M

About 2 miles northeast of Merced. Drilled domestic well. Diameter unknown, depth reported 109 feet. Altitude of land-surface datum 225 feet. Water-level records available 1971, 1975, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	84.33 S	SEP 01, 1993	86.91 S
PERIOD OF RECORD	HIGHEST	84.33 JAN 28, 1993	LOWEST 86.91 SEP 01, 1993

SITE NUMBER 371650120285701

LOCAL NUMBER 007S014E31M001M

In south Merced. Drilled irrigation well. Diameter 16 inches, depth 204 feet, perforated 72-75, 122-125, 174-178 feet. Altitude of land-surface datum 160 feet. Water-level records available 1970, 1975-82, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	42.05 S	JUN 30, 1993	56.31 S
PERIOD OF RECORD	HIGHEST	18.47 NOV 10, 1970	LOWEST 79.10 AUG 30, 1977

SITE NUMBER 371709120240801

LOCAL NUMBER 007S014E35B001M

About 2 miles east of Merced. Drilled irrigation well. Diameter 16 inches, depth 272 feet, depth of hole 536 feet, perforated 155-161, 236-242, 263-268 feet. Altitude of land-surface datum 192 feet. Water-level records available 1969, 1975, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	48.42 S	JUN 30, 1993	P
PERIOD OF RECORD	HIGHEST	18.00 DEC 06, 1969	LOWEST 48.98 FEB 06, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371919120215801

LOCAL NUMBER 007S015E18K001M

About 6.5 miles east of Merced. Unused well. Diameter 18 inches, depth 84 feet, depth of hole 550 feet. Altitude of land-surface datum 212 feet. Water-level records available 1970, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	51.00 S	JUN 30, 1993	51.76 S
PERIOD OF RECORD	HIGHEST 25.8	JUL 26, 1983	LOWEST 54.17
		AUG 17, 1992	

SITE NUMBER 371743120194301

LOCAL NUMBER 007S015E28K001M

About 7 miles east of Merced. Drilled domestic well. Diameter 10 inches, depth 56 feet, perforated 44-52 feet. Altitude of land-surface datum 225 feet. Water-level records available 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 01, 1993	22.81 S		
PERIOD OF RECORD	HIGHEST 16.44	FEB 08, 1979	LOWEST 22.81
		SEP 01, 1993	

SITE NUMBER 371733120201801

LOCAL NUMBER 007S015E28M001M

West of Planada. Drilled irrigation well. Diameter 16 inches, depth 200 feet, depth of hole 642 feet, perforated 84-196 feet. Altitude of land-surface datum 216 feet. Water-level records available 1967, 1979, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	31.71 S	JUN 30, 1993	46.03 SR
PERIOD OF RECORD	HIGHEST 19.34	FEB 08, 1979	LOWEST 38.15
		AUG 17, 1992	

SITE NUMBER 371747120222701

LOCAL NUMBER 007S015E30E001M

About 3 miles west of Planada. Drilled irrigation well. Diameter 16 inches, depth 192 feet, depth of hole 642 feet, perforated 80-188 feet. Altitude of land-surface datum 140 feet. Water-level records available 1967, 1979, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	41.42 S	JUN 30, 1993	P
PERIOD OF RECORD	HIGHEST 17	NOV 16, 1967	LOWEST 55.32
		JUL 11, 1991	

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371652120195901

LOCAL NUMBER 007S015E33F001M

About 7 miles east of Merced. Drilled domestic well. Diameter 14 inches, depth 360 feet, depth of hole 560 feet, perforated 164-207, 270-296, 304-318, 323-354 feet. Altitude of land-surface datum 217 feet. Water-level records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	37.80 S	JUN 30, 1993	39.36 S
PERIOD OF RECORD	HIGHEST 20.38	APR 22, 1987	LOWEST 41.40
			AUG 17, 1992

SITE NUMBER 371653120193901

LOCAL NUMBER 007S015E33H001M

About 7 miles east of Merced. Drilled domestic well. Diameter 12 inches, depth 205 feet, perforated 80-100, 120-200 feet. Altitude of land-surface datum 221 feet. Water-level records available 1968, 1975, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	27.83 S	JUN 30, 1993	23.41 S
PERIOD OF RECORD	HIGHEST 17.85	FEB 08, 1975	LOWEST 60
			JUL 03, 1968

SITE NUMBER 371714120172501

LOCAL NUMBER 007S015E35A002M

In Planada. Drilled domestic well. Diameter 6 inches, depth 120 feet, perforated 80-120 feet. Altitude of land-surface datum 237 feet. Water-level records available 1985, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 01, 1993	24.56 S		
PERIOD OF RECORD	HIGHEST 12	NOV 06, 1985	LOWEST 24.56
			SEP 01, 1993

SITE NUMBER 371438120375901

LOCAL NUMBER 008S012E15A001M

About 8 miles southwest of Merced. Drilled irrigation well. Diameter 16 inches, depth 254 feet, perforated 125-240 feet. Altitude of land-surface datum 108 feet. Water-level records available 1975, 1979-81, 1987, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	38.02 S	JUN 29, 1993	49.74 S
PERIOD OF RECORD	HIGHEST 19.41	APR 01, 1980	LOWEST 53.30
			JUL 10, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371320120344301

LOCAL NUMBER 008S013E19H001M

About 7.6 miles southwest of Merced. Domestic well. Diameter 8 inches, depth 241 feet, perforated 207-239 feet. Altitude of land-surface datum 121 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	36.80 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	17.70 FEB 14, 1985	LOWEST 64.59 JUL 24, 1990

SITE NUMBER 371134120341001

LOCAL NUMBER 008S013E32K001M

About 8 miles southwest of Merced. Drilled irrigation well. Diameter 14 inches, depth 244 feet, perforated 107-117, 220-240 feet. Altitude of land-surface datum 120 feet. Water-level records available 1976, 1979, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	48.40 S	JUN 29, 1993	64.81 S
PERIOD OF RECORD	HIGHEST	34 MAR 23, 1976	LOWEST 65.65 AUG 18, 1992

SITE NUMBER 371524120234901

LOCAL NUMBER 008S014E11A001M

About 5.8 miles southwest of Merced. Irrigation well. Diameter 16 inches, depth 380 feet, depth of hole 765 feet, perforated 83-90, 147-154, 262-269 feet. Altitude of land-surface datum 188 feet. Water-level records available 1967, 1970, 1975, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	62.50 S	JUN 30, 1993	57.96 S
PERIOD OF RECORD	HIGHEST	21.73 FEB 03, 1967	LOWEST 62.13 JUL 10, 1991

SITE NUMBER 371430120291001

LOCAL NUMBER 008S014E18D001M

About 4 miles south of Merced. Drilled stock well. Diameter 6 inches, depth 86 feet, perforated 76-86 feet. Altitude of land-surface datum 153 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	4.51 S	SEP 01, 1993	4.46 S
PERIOD OF RECORD	HIGHEST	4.46 SEP 01, 1993	LOWEST 4.99 SEP 03, 1992

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 371156120280901

LOCAL NUMBER 008S014E31A001M

About 7 miles south of Merced. Drilled irrigation well. Diameter 16 inches, depth 496 feet, perforated 180-485 feet. Altitude of land-surface datum 151 feet. Water-level records available 1976, 1979, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	62.54 S	JUN 29, 1993	110.98 S
PERIOD OF RECORD	HIGHEST	45.15 JAN 31, 1979	LOWEST 110.98 JUN 29, 1993

SITE NUMBER 371411120194001

LOCAL NUMBER 008S015E16J001M

About 0.3 mile northwest of Plainsburg. Irrigation well. Diameter 14 inches, depth 284 feet, depth of hole 420 feet, perforated 200-280 feet. Altitude of land-surface datum 216 feet. Water-level records available 1972, 1979, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	125.76 S	JUN 30, 1993	133.84 S
PERIOD OF RECORD	HIGHEST	75.15 FEB 14, 1985	LOWEST 139.50 AUG 17, 1992

SITE NUMBER 371043120344701

LOCAL NUMBER 009S013E05M001M

About 8 miles southwest of Merced. Drilled irrigation well. Diameter 18 inches, depth 290 feet, perforated 110-290 feet. Altitude of land-surface datum 114 feet. Water-level records available 1979-81, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	50.90 S	JUN 29, 1993	55.61 S
PERIOD OF RECORD	HIGHEST	42.90 APR 01, 1980	LOWEST 112.19 AUG 02, 1978

SITE NUMBER 370839120304901

LOCAL NUMBER 009S013E11K001M

About 3 miles north of El Nido. Drilled irrigation well. Diameter 16 inches, depth 321 feet, perforated 80-320 feet. Altitude of land-surface datum 131 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	63.89 S	JUN 29, 1993	P
PERIOD OF RECORD	HIGHEST	54.50 JAN 22, 1992	LOWEST 63.89 JAN 26, 1993



WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 370713120322801

LOCAL NUMBER 009S013E27M001M

About 3 miles west of El Nido. Drilled irrigation well. Altitude of land-surface datum 120 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 26, 1993	64.43 S	JUN 29, 1993	P
PERIOD OF RECORD    HIGHEST    61.00    SEP 01, 1970    LOWEST    64.43    JAN 26, 1993			

SITE NUMBER 370855120225601

LOCAL NUMBER 009S014E13J001M

About 6 miles east of El Nido. Drilled irrigation well. Diameter 14 inches, depth 304 feet, perforated 161-300 feet. Altitude of land-surface datum 190 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	135.45 S	JUN 29, 1993	138.77 S
PERIOD OF RECORD    HIGHEST    122.51    JAN 30, 1991    LOWEST    138.77    JUN 29, 1993			

SITE NUMBER 370923120183601

LOCAL NUMBER 009S015E15A001M

About 3 miles northwest of Chowchilla. Drilled irrigation well. Diameter 16 inches, depth 449 feet, perforated 200-226, 270-283, 334-358, 400-440 feet. Altitude of land-surface datum 219 feet. Water-level records available 1979, 1982, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	180.56 S	JUN 29, 1993	172.58 S
PERIOD OF RECORD    HIGHEST    128.46    FEB 11, 1982    LOWEST    191.55    JUL 10, 1991			

SITE NUMBER 370748120194101

LOCAL NUMBER 009S015E21R001M

About 4 miles west of Chowchilla. Drilled irrigation well. Diameter 14 inches, depth 450 feet, perforated 150-214, 242-265, 286-310, 320-360, 394-418, 428-450 feet. Altitude of land-surface datum 211 feet. Water-level records available 1964, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	104.12 S	JUN 29, 1993	P
PERIOD OF RECORD    HIGHEST    102.00    NOV 01, 1964    LOWEST    104.40    FEB 05, 1992			

WATER LEVELS, MERCED COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 370713120212401

LOCAL NUMBER 009S015E29F001M

About 5.2 miles west of Chowchilla. Irrigation well. Diameter 14 inches, depth 342 feet, perforated 150-186, 210-232, 243-292, 308-339 feet. Altitude of land-surface datum 196 feet. Water-level records available 1964, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	147.27 S	JUN 29, 1993	157.58 S
PERIOD OF RECORD	HIGHEST 55.55	FEB 14, 1985	LOWEST 161.09 JUL 24, 1990

SITE NUMBER 370915120162301

LOCAL NUMBER 009S016E18D001M

About 2.5 miles north of Chowchilla. Domestic well. Diameter 10 inches, depth 320 feet, depth of hole 500 feet, perforated 306-314 feet. Altitude of land-surface datum 239 feet. Water-level records available 1972, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 27, 1993	181.60 S	JUN 29, 1993	184.75 S
PERIOD OF RECORD	HIGHEST 121.48	FEB 03, 1987	LOWEST 186.60 AUG 17, 1992

## WATER QUALITY, MERCED COUNTY

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## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
005S014E02Q002M	08-31-93	1340	23.31	50	<sup>1</sup> 301	7.2	21.5	110	24	13
005S014E09B002M	08-31-93	1200	37.76	64	132	7.1	23.0	57	14	5.3
005S014E18K001M	08-31-93	1525	11.49	100	262	7.1	23.0	120	31	11
006S013E04Q001M	08-31-93	1640	--	128	337	7.0	21.5	130	34	12
006S013E25M001M	08-31-93	1745	--	202	272	7.3	23.0	68	16	6.7
006S014E29R001M	09-02-93	1800	--	152	227	7.5	28.0	65	16	6.2
006S014E32A001M	09-01-93	1730	--	165	230	7.5	24.0	67	17	5.9
006S014E32B001M	09-02-93	1730	83.62	88	272	7.3	23.0	77	19	7.2
006S015E03Q001M	09-02-93	1500	--	--	184	7.6	26.0	39	8.7	4.3
007S013E22P001M	09-01-93	0915	--	100	742	7.1	20.5	330	77	33
007S014E05A001M	09-01-93	1630	86.91	109	168	7.6	24.0	37	8.8	3.7
007S014E29R001M	08-02-93	1000	--	184	484	7.4	21.0	180	45	16
007S015E28K001M	09-01-93	1230	22.81	56	586	7.7	22.0	230	53	23
007S015E35A002M	09-01-93	1345	24.56	120	630	7.6	23.5	260	62	25
007S015E35P001M	09-01-93	1430	--	76	576	7.8	20.5	220	54	21
008S014E18D001M	09-01-93	0800	4.46	86	688	7.7	18.0	260	58	27

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)
005S014E02Q002M	08-31-93	20	27	0.8	2.0	122	3.8	12	0.20	75
005S014E09B002M	08-31-93	6.0	18	0.3	1.3	51	4.4	2.2	0.10	30
005S014E18K001M	08-31-93	6.3	10	0.2	1.1	60	28	5.8	<0.10	24
006S013E04Q001M	08-31-93	19	23	0.7	2.1	128	5.4	5.0	0.10	58
006S013E25M001M	08-31-93	25	43	1	2.6	53	6.3	16	0.20	61
006S014E29R001M	09-02-93	20	39	1	2.0	90	2.6	5.9	0.20	43
006S014E32A001M	09-01-93	24	43	1	2.9	91	4.8	6.5	0.10	39
006S014E32B001M	09-02-93	23	38	1	2.8	100	6.2	9.7	<0.10	43
006S015E03Q001M	09-02-93	18	48	1	1.7	40	4.1	13	0.40	72
007S013E22P001M	09-01-93	30	16	0.7	6.1	290	36	25	0.10	64
007S014E05A001M	09-01-93	21	53	1	2.1	61	4.0	4.3	0.20	60
007S014E29R001M	09-02-93	30	26	1	5.7	221	11	9.6	0.10	65
007S015E28K001M	09-01-93	39	27	1	2.1	273	14	14	0.20	45
007S015E35A002M	09-01-93	31	20	0.8	3.6	260	18	19	0.20	57
007S015E35P001M	09-01-93	33	24	1	6.1	261	13	4.6	0.20	66
008S014E18D001M	09-01-93	49	29	1	2.7	259	59	28	0.20	60

<sup>1</sup> Laboratory value.

&lt; Actual value is less than value shown.

## WATER QUALITY, MERCED COUNTY--Continued

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	ALUM- INUM, DIS- SOLVED (UG/L AS AL)	ARSENIC DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
005S014E02Q002M	08-31-93	218	0.230	0.060	<10	1	10	44	40
005S014E09B002M	08-31-93	98	0.520	0.070	<10	<1	10	8	5
005S014E18K001M	08-31-93	174	8.10	0.050	<10	<1	<10	28	2
006S013E04Q001M	08-31-93	227	2.50	0.060	<10	<1	40	<3	<1
006S013E25M001M	08-31-93	201	9.10	0.060	<10	2	10	4	<1
006S014E29R001M	08-02-93	153	3.20	0.090	<10	1	<10	330	3
006S014E32A001M	08-01-93	174	3.30	0.300	--	2	<10	29	<1
006S014E32B001M	08-02-93	176	3.10	0.080	<10	1	20	35	<1
006S015E03Q001M	08-02-93	149	5.50	0.080	<10	3	20	9	2
007S013E22P001M	08-01-93	471	11.0	0.020	<10	1	20	<3	<1
007S014E05A001M	09-01-93	150	3.00	0.050	<10	3	10	5	<1
007S014E29R001M	09-02-93	304	3.40	0.020	<10	5	40	<3	<1
007S015E28K001M	09-01-93	344	8.90	0.050	<10	2	30	<3	<1
007S015E35A002M	08-01-93	393	6.00	0.050	<10	4	20	5	5
007S015E35P001M	09-01-93	364	3.70	0.060	<10	4	30	5	<1
008S014E18D001M	08-01-93	381	0.650	0.030	<10	7	20	<3	<1

&lt; Actual value is less than value shown.

## ORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L)
005S014E02Q002M	08-31-93	1340	<0.0	<0.0
005S014E09B002M	08-31-93	1200	<0.0	<0.0
005S014E18K001M	08-31-93	1525	<0.0	<0.0
006S013E04Q001M	08-31-93	1640	<0.0	<0.0
006S013E25M001M	08-31-93	1745	<0.0	<0.0
006S014E29R001M	09-02-93	1800	<0.0	<0.0
006S014E32A001M	09-01-93	1730	<0.0	<0.0
006S014E32B001M	09-02-93	1730	<0.0	<0.0
006S015E03Q001M	09-02-93	1500	<0.0	<0.0
007S013E22P001M	09-01-93	0915	<0.0	<0.0
007S014E05A001M	09-01-93	1630	<0.0	<0.0
007S014E29R001M	09-02-93	1000	<0.0	<0.0
007S015E28K001M	09-01-93	1230	<0.0	<0.0
007S015E35A002M	09-01-93	1345	<0.0	<0.0
007S015E35P001M	09-01-93	1430	<0.0	<0.0
008S014E18D001M	09-01-93	0800	<0.0	<0.0

&lt; Actual value is less than value shown.

MONO COUNTY

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LOCAL NUMBER 003S028E33Q001M.....	189	LOCAL NUMBER 004S028E04P002M.....	197
LOCAL NUMBER 003S028E34C001M.....	190	LOCAL NUMBER 004S028E06L001M.....	197
LOCAL NUMBER 003S028E34N001M.....	190	LOCAL NUMBER 004S028E06L002M.....	197
LOCAL NUMBER 003S028E34R002M.....	190	LOCAL NUMBER 004S028E12K001M.....	197
LOCAL NUMBER 003S028E35E002M.....	190	LOCAL NUMBER 004S029E05B005M.....	198
LOCAL NUMBER 003S028E35F001M.....	191	LOCAL NUMBER 004S029E06P001M.....	198
LOCAL NUMBER 003S028E35F002M.....	191	LOCAL NUMBER 004S029E07E001M.....	198
LOCAL NUMBER 003S028E35F003M.....	191		

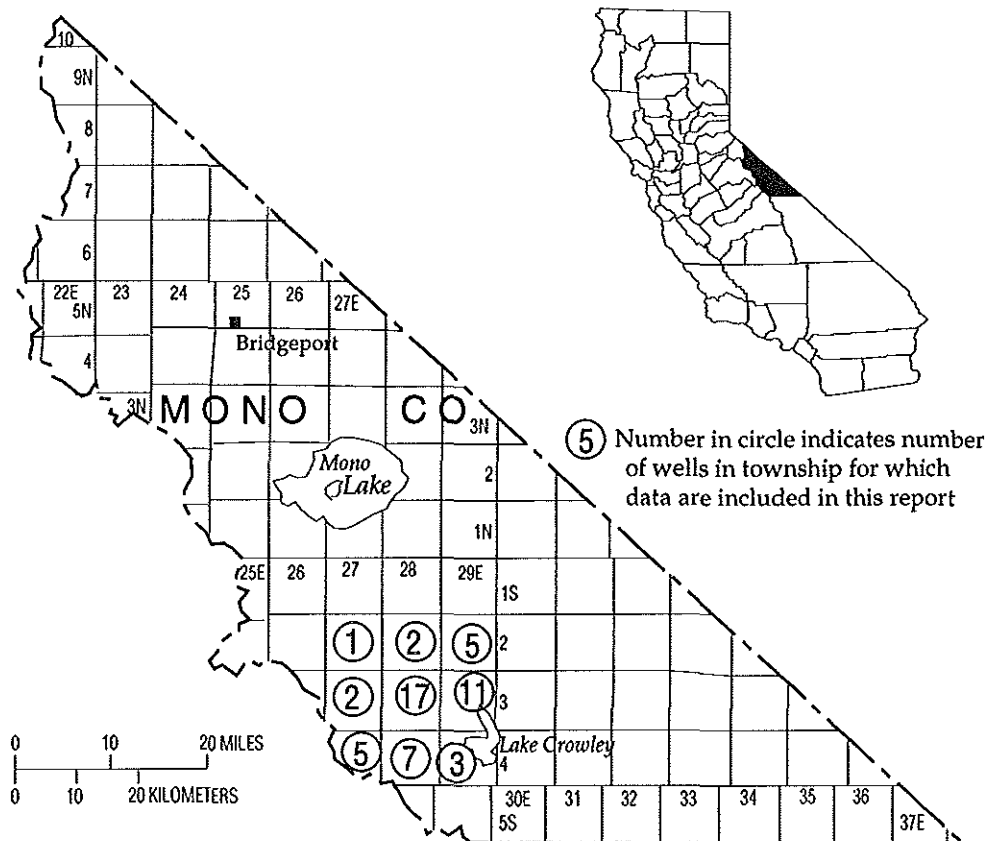


Figure 19. Location of wells in Mono County.

## WATER LEVELS, MONO COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374511118585801

LOCAL NUMBER 002S027E22P001M

About 7.5 miles north of Mammoth Lakes at the Caltrans Crestview Maintenance Station. Drilled commercial well. Diameter 10 inches, depth 490 feet. Altitude of land-surface datum 7,520 feet. Water-level records available 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	134.31 V	MAY 12, 1993	130.00 V

PERIOD OF RECORD	HIGHEST	123.72	AUG 02, 1990	LOWEST	134.31	NOV 19, 1992
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SITE NUMBER 374420118515501

LOCAL NUMBER 002S028E27R001M

About 8.3 miles northeast of Mammoth Lakes and 2.6 miles southeast of Arcularius Ranch. Drilled livestock well. Diameter 6 inches, depth 44.3 feet. Altitude of land-surface datum 7,039.18 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	37.81 S	MAY 12, 1993	37.36 S	JUL 20, 1993	39.9 VP

PERIOD OF RECORD	HIGHEST	33.2	JUL 16, 1985	LOWEST	37.81	NOV 19, 1992
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SITE NUMBER 374420118532501

LOCAL NUMBER 002S028E28P001M

About 7.5 miles northeast of Mammoth Lakes and 1.4 miles southeast of Arcularius Ranch. Drilled livestock well. Diameter 6 inches, depth 125 feet. Altitude of land-surface datum 7,109.02 feet. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	87.96 V	MAY 12, 1993	87.66 V	JUL 20, 1993	88.30 V

PERIOD OF RECORD	HIGHEST	75.28	JUL 25, 1984	LOWEST	116.55	JUN 03, 1983
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SITE NUMBER 374420118493301

LOCAL NUMBER 002S029E30N002M

About 7.8 miles northeast of Mammoth Lakes and 4.8 miles southeast of Arcularius Ranch. Drilled observation well. Diameter 8 inches, depth measured 31.8 feet in 1992. Altitude of land-surface datum 6,913.21 feet. Water-level records available 1972, 1982 to current year. Measurements from August 1989 through 1992 water year published as 003S029E19R01M.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	9.15 S	MAY 12, 1993	4.94 S	JUL 20, 1993	7.44 S

PERIOD OF RECORD	HIGHEST	2.95	MAY 10, 1986	LOWEST	9.44	NOV 14, 1990
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WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374332118491001

LOCAL NUMBER 002S029E31P001M

About 9.4 miles northeast of Mammoth Lakes and 5.4 miles southeast of Arcularius Ranch. Unused water-table well in alluvium of Quaternary age. Diameter 30 inches, depth 7.6 feet. Altitude of land-surface datum 6,914.01 feet. Water-level records available 1966, 1972-73, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	5.44 S	MAY 12, 1993	2.83 S	JUL 20, 1993	4.00 S
PERIOD OF RECORD	HIGHEST	.00	APR 02, 1984	LOWEST	6.00 JUN 13, 1966

SITE NUMBER 374332118491002

LOCAL NUMBER 002S029E31P002M

About 9.4 miles northeast of Mammoth Lakes and 5.4 miles southeast of Arcularius Ranch. Livestock well. Diameter 4 inches, depth unknown. Altitude of land-surface datum 6,915.7 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	5.33 S	JUL 20, 1993	9.70 S		
PERIOD OF RECORD	HIGHEST	2.09	APR 28, 1988	LOWEST	9.70 JUL 20, 1993

SITE NUMBER 374327118445901

LOCAL NUMBER 002S029E35N001M

About 13 miles northeast of Mammoth Lakes. Drilled livestock well. Diameter unknown, depth 75 feet. Altitude of land-surface datum 6,914 feet. Water-level records available 1972, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 03, 1992	3.05 S	MAY 17, 1993	1.25 S	JUL 20, 1993	2.95 S
PERIOD OF RECORD	HIGHEST	1.05	JUL 25, 1984	LOWEST	4.39 JUL 17, 1985

SITE NUMBER 374335118434101

LOCAL NUMBER 002S029E36P001M

About 14.2 miles northeast of Mammoth Lakes. Unused livestock well. Diameter unknown, depth measured 72 feet in 1992. Altitude of land-surface datum 6,995 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 03, 1992	69.26 S	MAY 17, 1993	69.23 S	JUL 20, 1993	69.15 S
PERIOD OF RECORD	HIGHEST	68.70	MAY 30, 1987	LOWEST	71.51 NOV 29, 1986



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374249118584501

LOCAL NUMBER 003S027E03K001M

About 4.7 miles north of Mammoth Lakes and 1.3 miles west of Highway 395. Drilled observation well. Diameter 1.25 inches, depth 2,330 feet, perforated 1,845-1,855 feet. Altitude of land-surface datum 7,734 feet. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	445.70 V	JUL 19, 1993	437.20 V
PERIOD OF RECORD	HIGHEST	398 AUG 30, 1984	LOWEST 445.70 NOV 19, 1992

SITE NUMBER 373924118571201

LOCAL NUMBER 003S027E25M001M

About 0.8 mile northeast of Mammoth Lakes and 0.7 mile north of U.S. Fish and Wildlife ranger station. Drilled observation well. Diameter 2 inches, depth 1,304 feet, depth of hole 2,346 feet. Altitude of land-surface datum 7,788.4 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	432.70 V	JUN 16, 1993	436.05 V	AUG 27, 1993	435.45 V
MAY 11, 1993	436.14 V	AUG 25	435.27 V		
PERIOD OF RECORD	HIGHEST	430.22 NOV 15, 1991	LOWEST	448.40 JUN 07, 1989	

SITE NUMBER 374300118554401

LOCAL NUMBER 003S028E06F001M

About 5.2 miles northeast of Mammoth Lakes and 1.3 miles east of Highway 395. Drilled observation well. Diameter 6 inches, depth 3,500 feet, perforated 500-3,500 feet. Altitude of land-surface datum 7,350 feet. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	70.84 S	MAR 03, 1993	71.45 S	MAY 12, 1993	71.51 S	SEP 17, 1993	72.06 S
NOV 18	70.90 S	11	71.50 S	JUN 16	71.86 S		
DEC 22	71.17 S	23	71.54 S	JUL 20	71.89 S		
JAN 27, 1993	71.21 S	APR 15	71.63 S	AUG 26	72.08 S		
PERIOD OF RECORD	HIGHEST	57.61 JAN 05, 1987	LOWEST	72.08 AUG 26, 1993			

SITE NUMBER 374051118523301

LOCAL NUMBER 003S028E15P001M

About 5.3 miles northeast of Mammoth Lakes in Little Antelope Valley. Observation well. Diameter 30 inches, depth 14 feet. Altitude of land-surface datum 7,200 feet. Water-level records available 1972-73, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	9.10 S	MAY 12, 1993	1.70 S	JUL 23, 1993	5.71 S
PERIOD OF RECORD	HIGHEST	+1.35 MAY 10, 1986	AUG 27, 1986	LOWEST	9.10 NOV 18, 1992

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374040118522501

LOCAL NUMBER 003S028E22C001M

About 5.3 miles northeast of Mammoth Lakes in Little Antelope Valley. Drilled observation well. Diameter 1.25 inches, depth 677 feet, perforated 535-539 feet. Altitude of land-surface datum 7,248.23 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	208.25 V	MAY 12, 1993	208.29 V	JUL 23, 1993	207.93 V
PERIOD OF RECORD	HIGHEST 202.55	AUG 27, 1986	LOWEST 209.25	NOV 19, 1991	

SITE NUMBER 373907118503801

LOCAL NUMBER 003S028E25N001M

About 6.5 miles east of Mammoth Lakes near Hot Creek Fish Hatchery. Drilled observation well. Diameter 6 inches 0-80 feet, 2 inches 80-340 feet, depth 340 feet, perforated 320-340 feet. Altitude of land-surface datum 7,081.26 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	49.23 S	MAY 13, 1993	50.20 S	JUL 22, 1993	48.85 S
PERIOD OF RECORD	HIGHEST 43.60	AUG 12, 1986	LOWEST 50.20	MAY 13, 1993	

SITE NUMBER 373913118551401

LOCAL NUMBER 003S028E30R001M

About 2.4 miles northeast of Mammoth Lakes and 0.9 mile north of junction of Highways 395 and 203. Drilled observation well. Diameter 2 inches, depth 57 feet, depth measured 14 feet in 1992, perforated 55-57 feet. Altitude of land-surface datum 7,340 feet. Water-level records available 1982, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1992	SD	MAY 12, 1993	SD	JUL 21, 1993	SD
PERIOD OF RECORD	HIGHEST .19	AUG 26, 1987	LOWEST 13.05	NOV 19, 1991	

SITE NUMBER 373917118551402

LOCAL NUMBER 003S028E30R002M

About 2.4 miles northeast of Mammoth Lakes and 1 mile north of junction of Highways 395 and 203. Drilled observation well. Diameter 2 inches, depth 79.7 feet, depth measured 55.2 feet in 1992, well point 77.7-79.7 feet. Altitude of land-surface datum 7,340 feet. Water-level records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	27.75 S	MAY 12, 1993	28.3 S	JUL 21, 1993	30.10 S
PERIOD OF RECORD	HIGHEST +1.00	MAY 21, 1986	LOWEST 30.10	JUL 21, 1993	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373847118545802

LOCAL NUMBER 003S028E32E008M

About 2.5 miles east of Mammoth Lakes and 0.1 mile northwest of Casa Diablo Hot Springs. Drilled irrigation well. Diameter 6 inches, depth 75 feet. Altitude of land-surface datum 7,316 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	44.50 S	JAN 14, 1993	45.52 S	APR 15, 1993	31.56 S	SEP 07, 1993	45.55 S
NOV 19	43.64 S	MAR 05	46.46 S	MAY 13	31.70 S		
DEC 17	42.87 SR	26	41.68 S	JUL 21	40.11 S		

PERIOD OF RECORD    HIGHEST    13.94    AUG 29, 1990    LOWEST    46.46    MAR 05, 1993

SITE NUMBER 373816118533201

LOCAL NUMBER 003S028E33P001M

About 3.9 miles east of Mammoth Lakes at the Mono County Sheriff substation. Drilled public-supply well. Diameter 8 inches, depth 75 feet, perforated 51-75 feet. Altitude of land-surface datum 7,180.61 feet. Water-level records available 1971-72, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	39.77 V	MAY 14, 1993	33.74 S	JUL 23, 1993	23.76 S

PERIOD OF RECORD    HIGHEST    16.53    MAY 21, 1986    LOWEST    39.77    NOV 19, 1992

SITE NUMBER 373816118533202

LOCAL NUMBER 003S028E33P004M

About 3.9 miles east of Mammoth Lakes at the Mono County Sheriff substation. Drilled public-supply well. Diameter 6 inches, depth 100 feet, perforated 34-60, 80-100 feet. Altitude of land-surface datum 7,179.13 feet. Water-level records available 1978, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	21.60 V	MAY 14, 1993	16.94 S	JUL 23, 1993	9.93 S

PERIOD OF RECORD    HIGHEST    6.35    JUL 19, 1984    LOWEST    21.60    NOV 19, 1992

SITE NUMBER 373816118532001

LOCAL NUMBER 003S028E33Q001M

About 4 miles east of Mammoth Lakes. Drilled domestic well. Diameter 6 inches, depth 80 feet. Altitude of land-surface datum 7,161.76 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUL 23, 1993	16.73 S

PERIOD OF RECORD    HIGHEST    10.40    MAY 21, 1986    LOWEST    26.60    JUL 29, 1988

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373906118522301

LOCAL NUMBER 003S028E34C001M

About 4.9 miles east of Mammoth Lakes near Hot Creek Fish Hatchery. Drilled observation well. Diameter 4 inches, depth 152 feet. Altitude of land-surface datum 7,077.0 feet. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	7.58 S	MAY 13, 1993	6.71 S	JUL 22, 1993	5.21 S
PERIOD OF RECORD	HIGHEST	.25	AUG 27, 1986	LOWEST	7.58 NOV 18, 1992

SITE NUMBER 373816118523901

LOCAL NUMBER 003S028E34N001M

About 4.8 miles east of Mammoth Lakes and 0.9 miles west of the Hot Creek State Fish Hatchery. Drilled monitoring well. Diameter 7 inches, depth 1,900 feet. Altitude of land-surface datum 7,290 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	34.72 S	JAN 13, 1993	39.67 S	JUN 16, 1993	27.61 S	AUG 28, 1993	24.68 S
NOV 19	36.92 S	MAR 02	38.92 S	JUL 23	26.08 S	SEP 17	29.58 S
PERIOD OF RECORD	HIGHEST	24.68	AUG 26, 1993	LOWEST	39.67	JAN 13, 1993	

SITE NUMBER 373818118514502

LOCAL NUMBER 003S028E34R002M

About 5.5 miles east of Mammoth Lakes at elementary school. Drilled institutional well. Diameter 6 inches, depth 44.3 feet. Altitude of land-surface datum 7,090 feet. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	20.66 S	APR 14, 1993	20.02 S	JUL 23, 1993	18.58 S
NOV 19	20.73 S	MAY 19	19.75 S	AUG 26	18.78 S
DEC 17	20.75 S	JUN 16	18.06 S	SEP 07	18.98 S
PERIOD OF RECORD	HIGHEST	12.55	MAY 12, 1986	LOWEST	22.30 DEC 19, 1989

SITE NUMBER 373850118513601

LOCAL NUMBER 003S028E35E002M

About 5.6 miles east of Mammoth Lakes at elementary school. Drilled observation well. Diameter 18 inches, depth 223 feet, depth of hole 805 feet. Altitude of land-surface datum 7,084.99 feet. Water-level records available 1973, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	15.36 V	MAY 12, 1993	14.78 V	JUL 22, 1993	14.45 V
PERIOD OF RECORD	HIGHEST	6.77	AUG 13, 1983	LOWEST	15.36 NOV 18, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373849118513001

LOCAL NUMBER 003S028E35F001M

About 5.7 miles east of Mammoth Lakes near Hot Creek Fish Hatchery. Drilled observation well. Diameter 13 inches, depth 420 feet, depth of hole 917 feet. Altitude of land-surface datum 7,062.20 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	10.06 S	JAN 12, 1993	9.73 S	MAR 22, 1993	9.91 S	AUG 27, 1993	9.53 S
NOV 18	10.16 S	28	9.87 S	APR 12	9.82 S	SEP 08	9.89 V
DEC 22	10.07 S	MAR 01	9.93 S	JUL 22	9.33 S		

PERIOD OF RECORD    HIGHEST    1.62 SEP 01, 1986    LOWEST    10.16 NOV 18, 1992

SITE NUMBER 373841118512901

LOCAL NUMBER 003S028E35F002M

About 5.6 miles east of Mammoth Lakes near Hot Creek Fish Hatchery. Drilled observation well. Diameter 6 inches 0-50 feet, 2 inches 50-496 feet, depth 496 feet, perforated 50-496 feet. Altitude of land-surface datum 7,054.12 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	7.20 S	MAY 13, 1993	6.31 S	JUL 22, 1993	5.20 S

PERIOD OF RECORD    HIGHEST    .21 SEP 01, 1986    LOWEST    7.20 NOV 18, 1992

SITE NUMBER 373841118512902

LOCAL NUMBER 003S028E35F003M

About 5.6 miles east of Mammoth Lakes near Hot Creek Fish Hatchery. Drilled observation well. Diameter 5 inches 0-40 feet, 2 inches 40-255 feet, depth 255 feet, perforated 230-255 feet. Altitude of land-surface datum 7,057.08 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	2.11 S	MAY 13, 1993	1.50 S	JUL 22, 1993	.62 S

PERIOD OF RECORD    HIGHEST    +.35 APR 19, 1987    LOWEST    2.11 NOV 18, 1992

SITE NUMBER 374315118441201

LOCAL NUMBER 003S029E02A001M

About 13.7 miles northeast of Mammoth Lakes. Drilled livestock well. Diameter 8 inches, depth 32 feet. Altitude of land-surface datum 6,922 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 03, 1992	4.16 S	MAY 17, 1993	3.20 S	JUL 20, 1993	2.64 SP

PERIOD OF RECORD    HIGHEST    3.08 MAY 20, 1986    LOWEST    5.59 MAY 30, 1987

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374233118482701

LOCAL NUMBER 003S029E07A001M

About 8.9 miles northeast of Mammoth Lakes and 0.8 mile north of Cashbaugh Ranch. Drilled observation well. Diameter 2 inches, depth 18 feet, depth measured 5.45 feet in 1992, perforated 16-18 feet. Altitude of land-surface datum 6,873.81 feet. Water-level records available 1972-73, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	4.05 S	MAY 12, 1993	2.06 S	JUL 20, 1993	2.36 S
PERIOD OF RECORD	HIGHEST	.62 JUN 03, 1983	LOWEST	10.44 JUL 25, 1972	

SITE NUMBER 374109118484101

LOCAL NUMBER 003S029E18J001M

About 8.9 miles northeast of Mammoth Lakes and 0.1 mile north of Cashbaugh Ranch. Drilled observation well. Diameter 2 inches, depth 9.1 feet, depth measured 5.9 feet in 1991, perforated 7.1-9.1 feet. Altitude of land-surface datum 6,895.62 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	5.42 S	MAY 12, 1993	.38 S	JUL 20, 1993	5.56 S
PERIOD OF RECORD	HIGHEST	.05 JUN 03, 1983	LOWEST	5.56 JUL 20, 1993	

SITE NUMBER 374045118491001

LOCAL NUMBER 003S029E19C001M

About 8.1 miles northeast of Mammoth Lakes and 0.7 mile southwest of Cashbaugh Ranch. Drilled observation well. Diameter 1.25 inches, depth 973 feet, perforated 470-475 feet. Altitude of land-surface datum 6,889.93 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	41.36 S	DEC 03, 1992	41.28 S	JUL 23, 1993	40.10 S
NOV 18	41.32 S	MAY 12, 1993	40.55 S		
PERIOD OF RECORD	HIGHEST	33.67 AUG 03, 1982	LOWEST	41.36 OCT 06, 1992	

SITE NUMBER 374000118483102

LOCAL NUMBER 003S029E19R002M

About 8.6 miles northeast of Mammoth Lakes and 1.2 miles south of Cashbaugh Ranch. Drilled observation well. Diameter 1.25 inches, depth 210 feet, perforated 198-203 feet. Altitude of land-surface datum 6,860 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	+44 SE	MAY 13, 1993	+45 S	JUL 20, 1993	+37 SE
PERIOD OF RECORD	HIGHEST	+45 MAY 13, 1993	LOWEST	6.29 NOV 17, 1982	

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373929118455405

LOCAL NUMBER 003S029E27L005M

About 11.2 miles east of Mammoth Lakes and 3.2 miles northeast of Whitmore Hot Springs. Drilled observation well. Diameter 1.25 inches, depth 160 feet. Altitude of land-surface datum 6,870 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 20, 1992	6.71 S	MAY 14, 1993	5.50 S	JUL 20, 1993	5.84 S
PERIOD OF RECORD	HIGHEST	5.50	MAY 14, 1993	LOWEST	7.73 JUN 02, 1983

SITE NUMBER 373918118481801

LOCAL NUMBER 003S029E29N001M

About 8.8 miles east of Mammoth Lakes and 1.9 miles northeast of Whitmore Hot Springs. Drilled observation well. Diameter 2 inches, depth 71 feet, perforated 69-71 feet. Altitude of land-surface datum 6,966.0 feet. Water-level records available 1972-73, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	19.99 S	MAY 13, 1993	17.50 S	JUL 20, 1993	18.24 S
PERIOD OF RECORD	HIGHEST	12.44	JUN 02, 1983	LOWEST	21 JUN 02, 1972

SITE NUMBER 373914118472201

LOCAL NUMBER 003S029E29R001M

About 9.6 miles east of Mammoth Lakes and 2 miles northeast of Whitmore Hot Springs. Drilled observation well. Diameter 2 inches, depth 96 feet. Altitude of land-surface datum 6,985.38 feet. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	39.88 S	MAY 13, 1993	40.05 S	JUL 20, 1993	40.09 S
PERIOD OF RECORD	HIGHEST	26.63	OCT 19, 1985	LOWEST	40.09 JUL 20, 1993

SITE NUMBER 373930118491601

LOCAL NUMBER 003S029E30E001M

About 7.8 miles east of Mammoth Lakes and 2 miles north of Whitmore Hot Springs. Drilled observation well. Diameter 6 inches, depth 110 feet, perforated 90-110 feet. Altitude of land-surface datum 7,078.80 feet. Water-level records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	74.40 V	MAY 11, 1993	74.12 V	JUL 23, 1993	74.01 V
PERIOD OF RECORD	HIGHEST	69.8	SEP 28, 1983	LOWEST	74.96 AUG 30, 1987

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373930118491602

LOCAL NUMBER 003S029E30E002M

About 7.8 miles east of Mammoth Lakes and 2 miles north of Whitmore Hot Springs. Drilled observation well. Diameter 6 inches, depth 300 feet, depth of hole 315 feet. Altitude of land-surface datum 7,078.99 feet. Water-level records available 1983 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (DAILY MEAN VALUES)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	74.53	74.53	74.71	74.74	74.70	74.64	74.67	74.42	74.38	74.22	74.28	---
2	74.48	74.49	74.64	74.73	74.68	V74.63	74.69	74.39	---	74.17	74.26	---
3	74.51	74.51	74.68	74.75	74.69	74.70	74.70	74.32	74.34	74.15	74.24	---
4	74.52	74.48	74.67	74.70	74.69	74.80	74.63	74.35	74.32	74.21	74.23	---
5	74.53	74.47	74.69	74.69	74.69	74.82	74.57	74.39	74.27	74.21	74.23	---
6	V74.53	74.50	74.69	74.68	74.69	---	74.61	74.42	74.26	74.23	74.22	---
7	74.53	74.47	74.67	74.63	74.62	74.71	74.63	74.40	74.30	74.22	74.21	V74.14
8	74.49	74.46	74.75	74.62	74.56	74.67	74.61	74.41	74.30	74.25	---	V74.16
9	74.48	---	---	74.63	74.63	74.68	74.59	74.45	74.30	74.23	74.20	---
10	74.51	---	74.74	74.60	74.70	74.67	74.58	---	74.33	74.25	74.21	---
11	74.52	74.60	---	74.71	74.68	74.69	74.54	V74.35	74.34	74.27	74.17	---
12	---	74.62	74.74	V74.68	74.68	74.66	74.54	---	74.31	74.27	---	---
13	74.42	74.62	---	74.64	74.67	74.61	V74.51	74.33	74.32	---	74.17	---
14	74.42	74.62	74.75	74.66	74.61	74.58	74.52	74.42	74.30	74.24	74.16	---
15	74.45	74.61	V74.71	74.72	74.56	74.61	74.51	74.40	---	74.22	74.15	---
16	74.45	74.60	74.77	74.70	---	74.62	74.52	74.39	V74.27	74.21	74.15	V74.03
17	74.45	74.59	74.70	74.60	74.62	74.56	74.50	74.40	74.25	74.18	74.14	---
18	74.42	V74.64	74.75	74.61	74.57	74.58	74.50	74.41	74.30	74.24	74.14	---
19	74.42	74.61	74.80	74.72	74.54	74.59	74.51	74.40	74.30	74.24	74.15	---
20	---	74.64	74.81	74.75	74.54	74.56	74.50	74.38	74.29	74.23	V74.20	---
21	74.39	74.63	74.79	74.73	74.60	74.56	74.47	74.35	74.31	74.23	74.17	---
22	74.48	74.59	74.86	74.71	74.62	V74.49	74.44	74.34	74.29	74.21	74.17	---
23	74.47	74.61	74.92	74.74	74.54	74.54	74.41	74.28	74.25	V74.24	74.16	---
24	74.40	74.64	74.86	74.75	74.53	74.48	---	74.35	74.29	74.18	74.14	---
25	74.40	74.70	74.84	74.74	74.56	74.45	---	74.35	74.31	74.16	V74.18	---
26	74.40	74.74	74.78	74.69	74.56	74.47	74.43	74.37	74.28	74.19	---	---
27	74.37	74.70	74.72	74.66	74.58	74.54	74.42	74.36	74.28	74.25	---	---
28	74.33	74.66	74.68	74.67	74.60	74.56	74.45	74.35	74.25	74.23	---	---
29	74.33	74.71	74.69	74.67	---	74.62	74.44	74.41	74.22	74.21	---	---
30	74.37	74.75	74.80	74.66	---	74.65	74.42	74.45	74.22	74.22	---	---
31	74.82	---	74.78	74.67	---	74.69	---	74.40	---	74.28	---	---

PERIOD OF RECORD    HIGHEST    71.72    SEP 28, 1983    LOWEST    75.10    AUG 25, 1987

V Manual calibrated electric tape measurement.

SITE NUMBER 373932118491501

LOCAL NUMBER 003S029E30E003M

About 7.8 miles east of Mammoth Lakes and 2 miles north of Whitmore Hot Springs. Drilled observation well. Diameter 1.25 inches, depth 175 feet, perforated 115-120 feet. Altitude of land-surface datum 7,074.88 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	70.45 V	MAY 11, 1993	70.12 V	JUL 23, 1993	70.01 V
PERIOD OF RECORD	HIGHEST	67.70	NOV 03, 1983	LOWEST	70.98
					AUG 30, 1987



WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373757118591801

LOCAL NUMBER 004S027E03E001M

In Old Mammoth near Mammoth Creek. Drilled unused well. Diameter 8 inches, depth 357.5 feet, perforated 59.8-112.7, 132.7-357.5 feet. Altitude of land-surface datum 7,985.28 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	7.10 S	MAY 14, 1993	2.58 S	JUL 19, 1993	3.32 S
PERIOD OF RECORD	HIGHEST	.22 APR 21, 1988	LOWEST	7.10 NOV 19, 1992	

SITE NUMBER 373739118582101

LOCAL NUMBER 004S027E03J003M

About 0.3 mile south of Mammoth Lakes in the Snow Creek development. Drilled observation well. Diameter 4 inches, depth 501 feet, perforated 100-501 feet. Altitude of land-surface datum 7,877.79 feet. Water-level records available 1988 current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	357.88 V	JAN 14, 1993	357.58 V	MAY 12, 1993	359.45 V	AUG 26, 1993	343.00 V
NOV 19	357.10 V	MAR 25	359.10 V	JUN 14	357.18 V	SEP 17	345.22 V
DEC 16	357.55 V	APR 14	360.12 V	JUL 19	348.93 V		
PERIOD OF RECORD	HIGHEST	237.0 OCT 16, 1988	LOWEST	360.12 APR 14, 1993			

SITE NUMBER 373719118585301

LOCAL NUMBER 004S027E10B001M

About 0.8 mile south of Mammoth Lakes near the Snow Creek development. Drilled observation well. Diameter 4 inches, depth measured 27.2 feet, perforated 7-27 feet. Altitude of land-surface datum 7,939.63 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	SD	MAY 14, 1993	SD	JUL 19, 1993	SD
PERIOD OF RECORD	HIGHEST	13.27 JUL 28, 1988	LOWEST	27.14 MAY 24, 1990	

SITE NUMBER 373714118585501

LOCAL NUMBER 004S027E10C001M

About 0.9 mile south of Mammoth Lakes near the Snow Creek development. Drilled observation well. Diameter 4 inches, depth measured 26.45 feet in 1991, original depth 27 feet, perforated 7-27 feet. Altitude of land-surface datum 7,952.92 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	SD	MAY 14, 1993	SD	JUL 19, 1993	8.25 S
PERIOD OF RECORD	HIGHEST	8.25 JUL 19, 1993	LOWEST	26.00 MAR 19, 1990	

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373705118585601

LOCAL NUMBER 004S027E10F001M

About 0.8 mile south of Mammoth Lakes near the Snow Creek development. Drilled observation well. Diameter 4 inches, depth 43 feet, perforated 5-43 feet. Altitude of land-surface datum 7,968.56 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	34.40 S	MAY 14, 1993	22.34 S	JUL 19, 1993	4.26 S
PERIOD OF RECORD	HIGHEST	4.26	JUL 19, 1993	LOWEST	34.40 NOV 19, 1992

SITE NUMBER 373754118501701

LOCAL NUMBER 004S028E01F001M

About 7 miles southeast of Mammoth Lakes and 1.4 miles west of Whitmore Hot Springs. Drilled observation well. Diameter 2 inches, depth 98.6 feet, perforated 96.6-98.6 feet. Altitude of land-surface datum 7,090.40 feet. Water-level records available 1972-73, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	39.08 S	JAN 13, 1993	39.35 S	MAY 11, 1993	37.51 S	AUG 26, 1993	35.70 S
NOV 19	39.20 S	MAR 23	39.25 S	JUN 16	37.43 S	SEP 07	35.62 S
DEC 23	39.35 S	APR 13	38.43 S	JUL 23	36.47 S		
PERIOD OF RECORD	HIGHEST	33.00	NOV 13, 1986	LOWEST	39.35	DEC 23, 1992	JAN 13, 1993

SITE NUMBER 373737118501701

LOCAL NUMBER 004S028E01L001M

About 7 miles southeast of Mammoth Lakes at the airport. Drilled public-supply well. Diameter 10 inches, depth 70 feet, perforated 52-66 feet. Altitude of land-surface datum 7,120 feet. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	30.10 SP	MAY 11, 1993	27.48 SP	JUL 23, 1993	26.40 S
PERIOD OF RECORD	HIGHEST	19.24	AUG 30, 1986	LOWEST	29.24 JUL 16, 1990

SITE NUMBER 373742118515703

LOCAL NUMBER 004S028E03J003M

About 5.6 miles southeast of Mammoth Lakes. Drilled unused well. Diameter 8 inches, depth 125 feet, perforated 27-125 feet. Altitude of land-surface datum 7,102.22 feet. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	21.93 S	JAN 13, 1993	21.80 S	APR 14, 1993	20.28 S	JUL 20, 1993	15.18 S
NOV 19	22.17 S	MAR 04	21.63 S	MAY 14	19.90 S	AUG 26	15.48 S
DEC 16	22.34 S	23	21.54 V	JUN 16	17.22 S	SEP 07	16.35 S
PERIOD OF RECORD	HIGHEST	10.55	JUN 08, 1986	LOWEST	22.34	DEC 16, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373729118532802

LOCAL NUMBER 004S028E04P002M

About 4.5 miles southeast of Mammoth Lakes. Drilled observation well. Diameter 2 inches, depth 44 feet, depth measured 41.5 feet in 1992, perforated 40-42 feet. Altitude of land-surface datum 7,167.39 feet. Water-level records available 1972-73, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	SD	MAY 13, 1993	SD	JUL 20, 1993	32.57 S	AUG 20, 1993	34.54 S
PERIOD OF RECORD	HIGHEST	24.07	MAY 26, 1982	LOWEST	42.65	MAY 17, 1972	

SITE NUMBER 373745118554001

LOCAL NUMBER 004S028E06L001M

About 2.3 miles southeast of Mammoth Lakes. Drilled observation well. Diameter 2.5 inches, depth 40 feet, depth of hole 132 feet. Altitude of land-surface datum 7,469.84 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	119.09 V	APR 14, 1993	114.00 V	JUL 20, 1993	104.68 V
NOV 19	119.15 V	MAY 13	113.52 V	AUG 20	109.95 V
MAR 23, 1993	120.46 V	JUN 14	108.70 V	SEP 17	113.10 V
PERIOD OF RECORD	HIGHEST	69.95	JUL 06, 1983	LOWEST	120.46
					MAR 23, 1993

SITE NUMBER 373745118554002

LOCAL NUMBER 004S028E06L002M

About 2.3 miles southeast of Mammoth Lakes. Drilled observation well. Diameter 4 inches, depth 215 feet, depth of hole 230 feet. Altitude of land-surface datum 7,470.65 feet. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 05, 1992	160.27 V	APR 14, 1993	162.26 V	JUL 20, 1993	158.17 V
NOV 19	160.67 V	MAY 13	161.74 V	AUG 20	159.02 V
MAR 23, 1993	162.35 V	JUN 14	159.82 V	SEP 17	160.04 V
PERIOD OF RECORD	HIGHEST	99.66	JUN 21, 1984	LOWEST	162.35
					MAR 23, 1993

SITE NUMBER 373654118495401

LOCAL NUMBER 004S028E12K001M

About 7.6 miles southeast of Mammoth Lakes at the Sierra Nevada Aquatic Research Laboratory. Drilled commercial well. Diameter 6 inches, depth 70 feet, perforated 34-70 feet. Altitude of land-surface datum 7,095 feet. Water-level records available 1959 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	33.07 VR	MAY 14, 1993	29.51 S	JUL 20, 1993	21.31 S
PERIOD OF RECORD	HIGHEST	21.31	JUL 20, 1993	LOWEST	33.24
					APR 24, 1990

WATER LEVELS, MONO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373759118474105

LOCAL NUMBER 004S029E05B005M

About 9.9 miles east of Mammoth Lakes and 1.6 miles northeast of Whitmore Hot Springs. Drilled observation well. Diameter 1.25 inches, depth 875 feet. Altitude of land-surface datum 6,918 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 20, 1992	45.96 S	MAY 14, 1993	45.00 S	JUL 20, 1993	44.49 S
PERIOD OF RECORD	HIGHEST	43.02	AUG 30, 1986	LOWEST	45.96 NOV 20, 1992

SITE NUMBER 373732118490001

LOCAL NUMBER 004S029E06F001M

About 8.2 miles southeast of Mammoth Lakes at Mono County Probation Department Camp. Drilled institutional well. Diameter 6 inches, depth 150 feet. Altitude of land-surface datum 7,014 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	23.71 S	MAY 14, 1993	24.53 SP	JUL 20, 1993	24.09 SR
PERIOD OF RECORD	HIGHEST	21.69	AUG 30, 1986	LOWEST	29.45 APR 25, 1989

SITE NUMBER 373707118491701

LOCAL NUMBER 004S029E07E001M

About 8 miles southeast of Mammoth Lakes and 1 mile southwest of Whitmore Hot Springs. Drilled domestic well. Diameter 6 inches, depth 45.5 feet. Altitude of land-surface datum 7,035 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	8.58 S	MAY 14, 1993	6.79 S	JUL 20, 1993	4.29 S
PERIOD OF RECORD	HIGHEST	4.15	JUL 17, 1991	LOWEST	8.58 NOV 19, 1992

MONTEREY COUNTY

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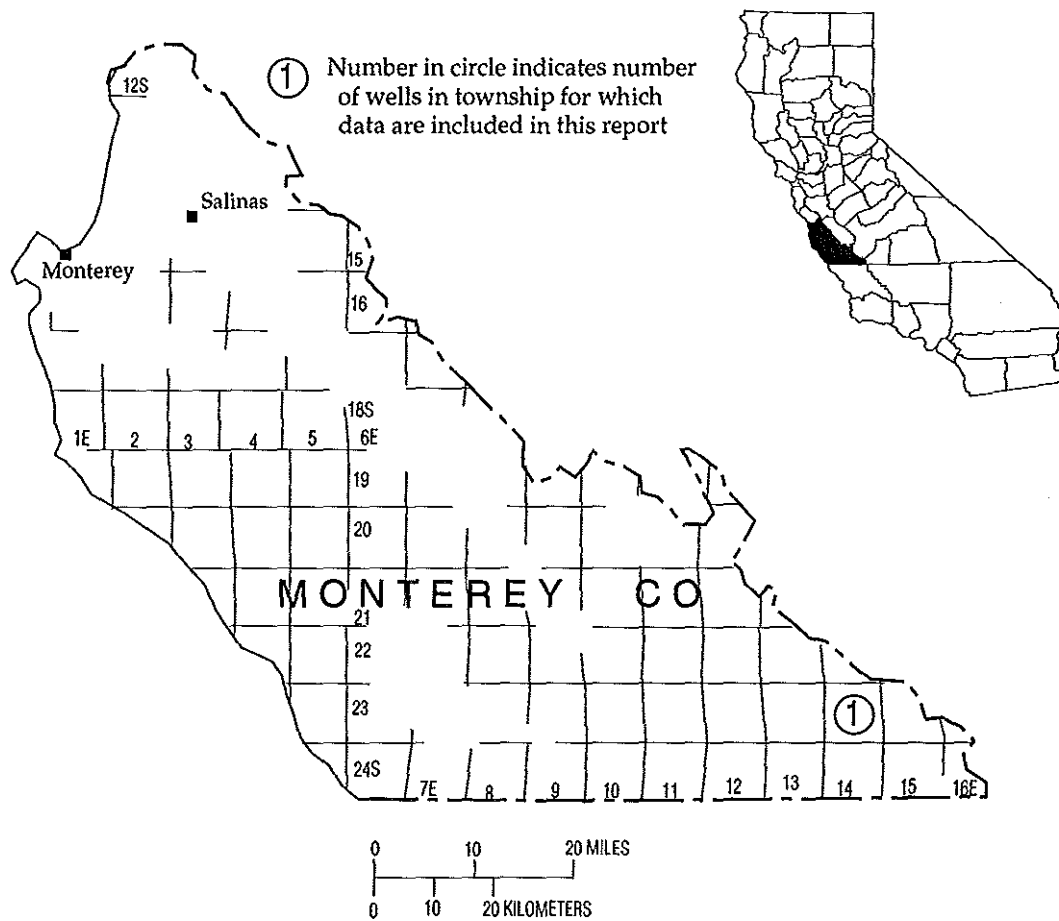


Figure 20. Location of well in Monterey County.

WATER LEVELS, MONTEREY COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1982 TO SEPTEMBER 1993

SITE NUMBER 355405120263301

LOCAL NUMBER 023S014E27H001M

About 0.6 mile west of Parkfield. Drilled domestic water-table well in alluvium of Quaternary age. Diameter 10 inches, depth unknown. Altitude of land-surface datum 1,533 feet. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 08, 1982	36.08 S	MAY 03, 1983	35.69 SR
PERIOD OF RECORD	HIGHEST	16.18 APR 19, 1983	LOWEST 41.9 SEP 21, 1982

RIVERSIDE COUNTY

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LOCAL NUMBER 004S003W29Q001S.....	205
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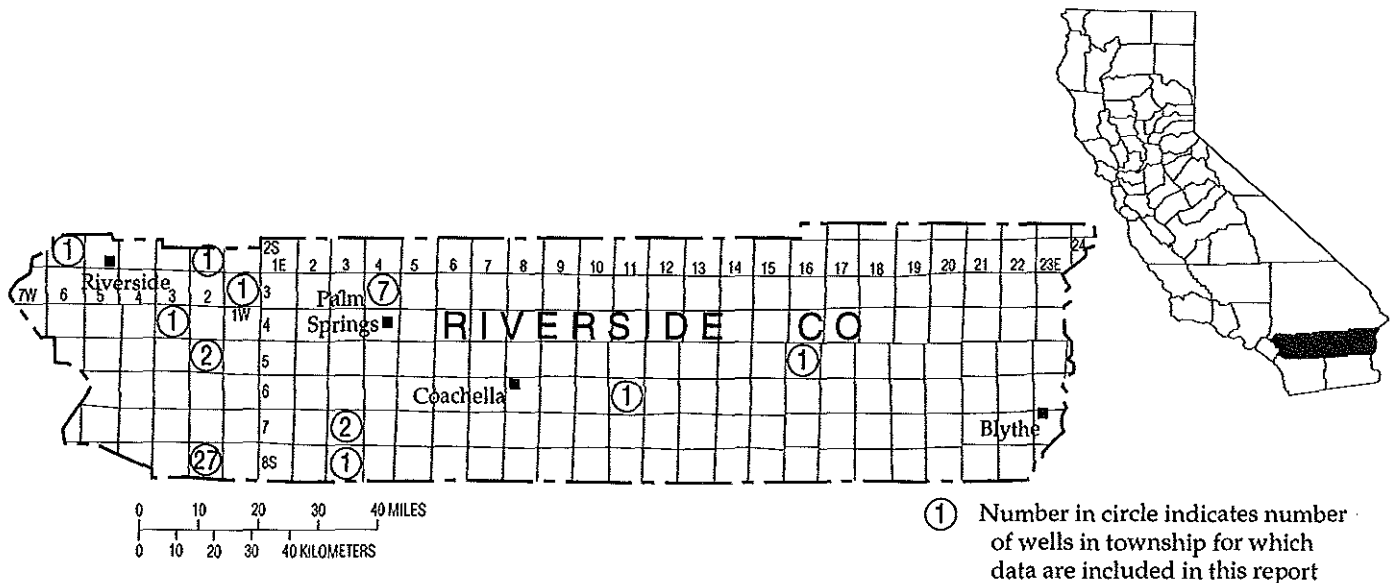


Figure 21. Location of wells in Riverside County.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 335348116352701

LOCAL NUMBER 003S004E20F001S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth measured 624 feet in 1991, original depth 640 feet, perforated 600-640 feet. Altitude of land-surface datum 890 feet. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	381.23 V	APR 20, 1993	364.72 V
PERIOD OF RECORD	HIGHEST 132.57	NOV 12, 1986	LOWEST 486.40
		SEP 25, 1979	

SITE NUMBER 335348116352702

LOCAL NUMBER 003S004E20F002S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks, and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 890 feet, depth measured 864 feet in 1991, perforated 850-890 feet. Altitude of land-surface datum 890 feet. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	384.85 V	APR 21, 1993	372.15 V
PERIOD OF RECORD	HIGHEST 144.78	APR 29, 1987	LOWEST 490.60
		SEP 25, 1979	

SITE NUMBER 335348116352703

LOCAL NUMBER 003S004E20F003S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks, and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth measured 1,129 feet in 1991, original depth 1,140 feet perforated 1,100-1,140 feet. Altitude of land-surface datum 890 feet. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	386.55 V	APR 21, 1993	371.05 V
PERIOD OF RECORD	HIGHEST 153.70	APR 29, 1987	LOWEST 494.20
		SEP 25, 1979	

SITE NUMBER 335339116345301

LOCAL NUMBER 003S004E20J001S

About 7 miles northwest of Palm Springs, 0.45 mile south of Southern Pacific Railroad tracks, and 2.1 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth measured 565 feet in 1991, original depth 590 feet, perforated 550-590 feet. Altitude of land-surface datum 840 feet. Water-level records available 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	346.44 V	APR 20, 1993	332.64 V
PERIOD OF RECORD	HIGHEST 57.90	NOV 12, 1986	LOWEST 417.20
		OCT 02, 1980	



WATER LEVELS, RIVERSIDE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 335939116345303

LOCAL NUMBER 003S004E20J003S

About 7 miles northwest of Palm Springs, 0.45 mile south of Southern Pacific Railroad tracks, and 2.1 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth measured 865 feet in 1993, original depth 890 feet, perforated 850-890 feet. Altitude of land-surface datum 840 feet. Water-level records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 17, 1992	348.80 V		APR 20, 1993	337.20 V
PERIOD OF RECORD	HIGHEST 112.64		APR 28, 1987	LOWEST 423.40 JUL 16, 1980

SITE NUMBER 335231116345401

LOCAL NUMBER 003S004E29R001S

About 6 miles northwest of Palm Springs near Highway 111. Drilled unused water-table well in alluvium. Diameter 8 inches, depth measured 494 feet in 1991, perforated 431-551 feet. Altitude of land-surface datum 777 feet. Water-level records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 16, 1992	373.84 V		APR 19, 1993	371.33 V
PERIOD OF RECORD	HIGHEST 127.84		APR 27, 1987	LOWEST 516.39 MAR 14, 1978

SITE NUMBER 334452115212801

LOCAL NUMBER 005S016E07M001S

About 3.5 miles northeast of Desert Center. Drilled unused well. Diameter 14 inches 0-350 feet, 12.75 inches 350-648 feet, depth 648 feet, perforated 250-648 feet. Altitude of land-surface datum 614 feet. Water-level records available October 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
APR 21, 1993	183.00 S		SEP 16, 1993	182.34 S
PERIOD OF RECORD	HIGHEST 182.34		SEP 16, 1993	LOWEST 194.37 OCT 03, 1991

SITE NUMBER 333911115505701

LOCAL NUMBER 006S011E16E001S

In Shavers Valley, west of Chiriaco Summit about 0.6 mile south of Interstate 10 and 2.5 miles west of Cottonwood Spring Road. Drilled unused water-table well. Diameter 16 inches, depth 515.4 feet, perforated 320-460 feet. Altitude of land-surface datum 1,320 feet. Water-level records available 1933-34, 1940, 1961, 1979, 1981-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
APR 21, 1993	246.00 S		SEP 16, 1993	246.07 S
PERIOD OF RECORD	HIGHEST 243		MAR 20, 1934	LOWEST 274 JUN 10, 1934

WATER LEVELS, RIVERSIDE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 333321116392401

LOCAL NUMBER 007S003E15P001S

About 1.1 miles east of Anza. Domestic well. Diameter 7 inches, depth reported 70 feet. Altitude of land-surface datum 3,843 feet. Water-level records available 1953-54, 1980, 1989, 1973, 1986, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	
DEC 16, 1992	17.40	V
PERIOD OF RECORD	HIGHEST +2.80 NOV 24, 1953	LOWEST 30.0 MAY 22, 1953

SITE NUMBER 333240116403201

LOCAL NUMBER 007S003E21L003S

About 1.5 miles south of Anza. Drilled unused water-table well. Diameter 12 inches, depth 117 feet, depth measured 51.5 feet in 1989. Altitude of land-surface datum 3,847 feet. Water-level records available 1960, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 16, 1992	18.70	V
PERIOD OF RECORD	HIGHEST 15.05 MAR 09, 1989	LOWEST 51.00 AUG 01, 1960

SITE NUMBER 333012116380801

LOCAL NUMBER 008S003E02K001S

About 3 miles southeast of Anza, 0.2 mile west of intersection of Bailey and Terwilliger Roads. Drilled unused water-table well. Diameter 8 inches, depth 296 feet. Altitude of land-surface datum 3,870 feet. Water-level records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 16, 1992	51.06	V
PERIOD OF RECORD	HIGHEST 36.20 MAR 12, 1973	LOWEST 60.45 SEP 15, 1981

SITE NUMBER 335820117075501

LOCAL NUMBER 002S002W18N001S

About 1.2 miles east of Redlands Blvd and 0.5 mile north of San Timoteo Canyon Road. Drilled irrigation well. Diameter 8 inches, depth 350 feet, perforated 120-350 feet. Altitude of land-surface datum 1,805.0 feet. Water-level records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 29, 1992	212.12	SR	APR 13, 1993	143.99 V
PERIOD OF RECORD	HIGHEST 123.58 JUN 29, 1988	LOWEST 202.28	JUN 12, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 335731117330601

LOCAL NUMBER 002S006W31C001S

North of Norco and the Santa Ana River, about 0.35 mile southeast of intersection of Adams Avenue and Schleisman Road. Drilled domestic water-table well. Diameter and depth unknown. Altitude of land-surface datum 601 feet. Most measurements provided by Riverside County Flood Control and Water Conservation District prior to 1982; measured periodically by U.S. Geological Survey. Water-level records available 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	31.26 S	MAY 06, 1993	26.17 S
PERIOD OF RECORD	HIGHEST 22.50	JUL 02, 1970	LOWEST 41.20 JUN 06, 1974

SITE NUMBER 335603117000601

LOCAL NUMBER 003S001W05Q001S

About 1.5 miles west of Beaumont, north of Highway 60, and west of Interstate 10. Drilled domestic well. Diameter 16 inches, depth 1,300 feet, perforated 384-388, 454-494 feet. Altitude of land-surface datum 2,525 feet. Water-level records available 1926-29, 1937-41, 1953-57, 1960-81, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	135.35 SR	APR 13, 1993	134.63 S
PERIOD OF RECORD	HIGHEST 90.6	JUN 25, 1941	LOWEST 134.63 APR 13, 1993

SITE NUMBER 334717117124401

LOCAL NUMBER 004S003W29Q001S

In Perris, north of intersection of Wilson and San Jacinto Roads. Drilled unused water-table well. Diameter 14 inches, depth 1,624 feet. Altitude of land-surface datum 1,417 feet. Most measurements provided by Riverside County Flood Control and Water Conservation District; measured periodically by U.S. Geological Survey. Water-level records available 1974-77, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	119.02 SR	MAY 07, 1993	115.22 SR
PERIOD OF RECORD	HIGHEST 118.64	JUN 15, 1992	LOWEST 209.60 OCT 16, 1977

SITE NUMBER 333712117080901

LOCAL NUMBER 005S002W19N001S

About 3 miles east of Sun City, east of Briggs Road, and north of Grand Avenue. Drilled domestic water-table well. Diameter 10 inches, depth 358 feet, perforated 96-312 feet. Altitude of land-surface datum 1,459 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 30, 1993	37.63 SR	SEP 10, 1993	34.34 V
PERIOD OF RECORD	HIGHEST 29.40	SEP 18, 1987	LOWEST 42.47 SEP 03, 1992

WATER LEVELS, RIVERSIDE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 334320117042102

LOCAL NUMBER 005S002W22G002S

North of Winchester, east of intersection of Winchester and Stowe Roads. Drilled domestic water-table well. Diameter 14 inches, depth 118.6 feet, perforated 48-104 feet. Altitude of land-surface datum 1,506 feet. Water-level records available 1951, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 30, 1993	43.95 S	SEP 10, 1993	50.48 V
PERIOD OF RECORD	HIGHEST	31.25 SEP 18, 1987	LOWEST 58.34 SEP 03, 1992

SITE NUMBER 332747117061101

LOCAL NUMBER 008S002W20J001S

Southeast of Temecula in Wolf Valley, adjacent to Wolf Valley Road, about 1,670 feet east of Pala-Temecula Highway. Drilled observation well (piezometer). Diameter 2 inches, depth 575 feet. Altitude of land-surface datum 1,076.23 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	70.28 V	DEC 30, 1992	69.85 V	MAR 22, 1993	63.61 V	APR 22, 1993	63.74 V
NOV 17	70.08 V	MAR 16, 1993	63.73 V	APR 13	63.65 V		
PERIOD OF RECORD	HIGHEST	63.61 MAR 22, 1993	LOWEST	73.93 MAR 15, 1990			

SITE NUMBER 332747117061102

LOCAL NUMBER 008S002W20J002S

Southeast of Temecula in Wolf Valley, adjacent to Wolf Valley Road, about 1,670 feet east of Pala-Temecula Highway. Drilled observation well (piezometer). Diameter 2 inches, depth 180 feet. Altitude of land-surface datum 1,076.23 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	60.93 V	DEC 30, 1992	60.95 V	MAR 22, 1993	58.58 V	APR 22, 1993	57.15 V
NOV 17	60.85 V	MAR 16, 1993	58.84 V	APR 13	57.55 V		
PERIOD OF RECORD	HIGHEST	57.15 APR 22, 1993	LOWEST	62.47 MAR 05, 1990			

SITE NUMBER 332657117054601

LOCAL NUMBER 008S002W28M001S

Southeast of Temecula in Wolf Valley, about 0.1 mile southwest of Pala-Temecula Highway. Drilled irrigation water-table well. Diameter unknown, depth measured 269.5 feet. Altitude of land-surface datum 1,126 feet. Records provided by California Department of Water Resources in 1953-54. Water-level records available 1953-54, 1958-68, 1971-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	93.47 VT	MAR 25, 1993	67.25 SS	JUL 07, 1993	75.40 VS
JAN 29, 1993	73.43 S	APR 27	70.69 SS	AUG 17	70.77 VS
FEB 25	67.98 S	MAY 27	67.14 S	SEP 23	70.25 S
PERIOD OF RECORD	HIGHEST	51.49 MAY 14, 1980	LOWEST	165.23 JUL 15, 1976	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332657117055101

LOCAL NUMBER 008S002W28M002S

Southeast of Temecula and west of Pala-Temecula Highway. Drilled unused water-table well. Diameter 8 inches, depth 98.5 feet. Altitude of land-surface datum 1,120 feet. Water-level records available 1958-61, 1967, 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	50.68 V	MAR 25, 1993	35.17 S	JUL 07, 1993	35.15 V
JAN 29, 1993	46.37 S	APR 27	34.06 S	AUG 17	36.83 V
FEB 25	40.05 S	MAY 27	34.42 S	SEP 23	38.05 S

PERIOD OF RECORD    HIGHEST    27.06    APR 08, 1980    LOWEST    57.00    NOV 08, 1990

SITE NUMBER 332705117054901

LOCAL NUMBER 008S002W28M003S

Southeast of Temecula and west of Pala-Temecula Highway. Drilled irrigation water-table well. Diameter 16 inches, depth 600 feet, perforated 200-600 feet. Altitude of land-surface datum 1,130 feet. Historically this well recovers very slowly to the regional static water level after pumping. Water levels with a 'Z' site status represent this condition. Water-level records available 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	77.92 V	MAR 25, 1993	60.04 S	JUL 07, 1993	57.78 V
JAN 29, 1993	65.89 V	APR 27	57.96 S	AUG 17	61.83 VR
FEB 25	62.47 S	MAY 27	57.35 S	SEP 23	59.48 S

PERIOD OF RECORD    HIGHEST    49.33    MAY 14, 1980    LOWEST    135.96    NOV 08, 1990

SITE NUMBER 332649117053701

LOCAL NUMBER 008S002W28P001S

Southeast of Temecula in Wolf Valley, about 0.1 mile west of Pala-Temecula Highway. Drilled domestic water-table well. Diameter 8 inches, depth 138 feet. Altitude of land-surface datum 1,150 feet. Water-level records available 1972 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	26.70 V	FEB 25, 1993	10.46 V	APR 27, 1993	11.85 S	SEP 23, 1993	17.88 S
JAN 29, 1993	14.59 S	MAR 25	10.62 S	AUG 17	16.71 S		

PERIOD OF RECORD    HIGHEST    6.77    FEB 29, 1980    LOWEST    32.40    NOV 07, 1975

SITE NUMBER 332655117051801

LOCAL NUMBER 008S002W28Q003S

On Pechanga Indian Reservation, southeast of Temecula, about 0.3 mile east of Pala-Temecula Highway. Drilled unused well. Diameter 8.5 inches, depth measured 94.78 feet in 1991. Altitude of land-surface datum 1,170 feet. Water-level records available 1972 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 09, 1992	94.56 S	MAR 25, 1993	80.78 S	JUL 07, 1993	81.09 V	SEP 23, 1993	82.00 S
JAN 29, 1993	90.03 S	APR 27	80.06 V	13	81.25 S		
FEB 25	85.32 S	MAY 27	80.38 S	AUG 17	81.65 V		

PERIOD OF RECORD    HIGHEST    54.47    MAY 14, 1980    LOWEST    95.56    MAR 30, 1973

WATER LEVELS, RIVERSIDE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332653117050301

LOCAL NUMBER 008S002W28R001S

On Pechanga Indian Reservation, southeast of Temecula. Drilled unused water-table well in sand and gravel. Diameter 12 inches, depth 1,000 feet, perforated 130-220, 250-350, 400-710, 750-780, 830-870, 930-940, 975-1,000 feet. Altitude of land-surface datum 1,190 feet. Water-level records available 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
DEC 16, 1992	120.11	V	MAR 25, 1993	149.89	V	JUL 27, 1993	82.02	S
JAN 29, 1993	153.55	VP	MAY 27	108.84	V	AUG 17	86.59	V
FEB 25	139.75	V	JUL 07	86.50	V	SEP 23		P
PERIOD OF RECORD		HIGHEST	46.86	APR 08, 1980	LOWEST	168.55	AUG 07, 1991	

SITE NUMBER 332724117061101

LOCAL NUMBER 008S002W29A001S

On Pechanga Indian Reservation, southeast of Temecula, southwest of Pala-Temecula Highway. Domestic well. Diameter 8 inches, depth 348 feet. Altitude of land-surface datum 1,090 feet. Water-level records available 1980-81, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
DEC 16, 1992	63.69	V	MAR 25, 1993	49.57	S	APR 25, 1993	45.21	S	AUG 17, 1993	37.51	S
JAN 29, 1993	59.54	S	APR 13	46.42	S	27	44.86	S	SEP 23	36.23	S
FEB 25	55.52	S	23	45.32	S	MAY 26	42.38	S			
MAR 22	50.19	S	24	45.27	S	JUL 07	39.48	V			
PERIOD OF RECORD		HIGHEST	21.21	FEB 29, 1980	LOWEST	65.90	SEP 06, 1990	NOV 08, 1990			

SITE NUMBER 332732117062301

LOCAL NUMBER 008S002W29B002S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 785 feet. Altitude of land-surface datum 1,074.08 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 15, 1992	69.25	VT	DEC 30, 1992	68.28	V	MAR 22, 1993	62.87	V	APR 22, 1993	62.58	V
NOV 17	68.78	V	MAR 16, 1993	63.06	V	APR 13	62.50	V			
PERIOD OF RECORD		HIGHEST	62.50	APR 13, 1993	LOWEST	74.53	FEB 14, 1990				

SITE NUMBER 332732117062302

LOCAL NUMBER 008S002W29B003S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 493 feet. Altitude of land-surface datum 1,074.08 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 15, 1992	69.80	VT	DEC 30, 1992	68.98	V	MAR 22, 1993	63.75	V	APR 22, 1993	63.27	V
NOV 17	69.52	V	MAR 16, 1993	64.03	V	APR 13	63.25	V			
PERIOD OF RECORD		HIGHEST	63.25	APR 13, 1993	LOWEST	75.62	FEB 14, 1990				

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332732117062303

LOCAL NUMBER 008S002W29B004S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 80 feet. Altitude of land-surface datum 1,074.08 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	66.88 VT	DEC 30, 1992	66.377 V	MAR 22, 1993	61.03 V	APR 22, 1993	61.00 V
NOV 17	66.84 V	MAR 16, 1993	61.16 V	APR 13	60.93 V		
PERIOD OF RECORD	HIGHEST	60.93	APR 13, 1993	LOWEST	70.11	MAR 05, 1990	

SITE NUMBER 332732117062304

LOCAL NUMBER 008S002W29B005S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 400 feet. Altitude of land-surface datum 1,074.00 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	68.95 VT	DEC 30, 1992	68.26 V	MAR 22, 1993	62.93 V	APR 22, 1993	62.46 V
NOV 17	68.59 V	MAR 16, 1993	63.25 V	APR 13	62.46 V		
PERIOD OF RECORD	HIGHEST	62.46	APR 13, 1993	APR 22, 1993	LOWEST	74.22	MAR 01, 1990

SITE NUMBER 332732117062305

LOCAL NUMBER 008S002W29B006S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 174 feet. Altitude of land-surface datum 1,074.00 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	67.83 VT	DEC 30, 1992	67.46 V	MAR 22, 1993	61.25 V	APR 22, 1993	61.30 V
NOV 17	67.64 V	MAR 16, 1993	61.38 V	APR 13	61.16 V		
PERIOD OF RECORD	HIGHEST	61.16	APR 13, 1993	LOWEST	71.40	MAR 01, 1990	

SITE NUMBER 332728117062701

LOCAL NUMBER 008S002W29B007S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 510 feet. Altitude of land-surface datum 1,075.98 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	10.26 V	DEC 30, 1992	9.98 V	MAR 22, 1993	1.48 V	APR 22, 1993	+2.24 V
NOV 17	10.06 V	MAR 16, 1993	1.87 V	APR 13	.10 V		
PERIOD OF RECORD	HIGHEST	+2.24	APR 22, 1993	LOWEST	20.74	DEC 10, 1990	

## WATER LEVELS, RIVERSIDE COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332728117062702

LOCAL NUMBER 008S002W29B008S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 332 feet. Altitude of land-surface datum 1,075.98 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	15.94 V	DEC 30, 1992	15.46 V	MAR 22, 1993	5.54 V	APR 22, 1993	3.71 V
NOV 17	15.17 V	MAR 16, 1993	5.92 V	APR 13	4.14 V		
PERIOD OF RECORD	HIGHEST	3.71	APR 22, 1993	LOWEST	21.85	DEC 10, 1990	

SITE NUMBER 332728117062703

LOCAL NUMBER 008S002W29B009S

On Kelsey Tract of Pechanga Indian Reservation, about 250 feet southwest of intersection of Pala-Temecula Highway and Wolf Valley Road. Drilled observation well (piezometer). Diameter 2 inches, depth 113 feet. Altitude of land-surface datum 1,075.93 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 15, 1992	44.45 V	DEC 30, 1992	44.51 V	MAR 22, 1993	35.66 V
NOV 17	44.46 V	MAR 06, 1993	36.70 V	APR 13	32.30 V
PERIOD OF RECORD	HIGHEST	32.30	APR 13, 1993	LOWEST	46.45

SITE NUMBER 332722117064701

LOCAL NUMBER 008S002W29D002S

Southeast of Temecula in Wolf Valley. Drilled domestic well. Diameter 5 inches, depth 265 feet. Altitude of land-surface datum 1,090 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	12.85 V	MAR 25, 1993	1.62 S	JUL 07, 1993	5.00 S
JAN 29, 1993	1.61 S	APR 27	2.70 S	AUG 17	5.95 S
FEB 25	.76 S	MAY 26	4.22 S	SEP 23	6.72 S
PERIOD OF RECORD	HIGHEST	.76	FEB 25, 1993	LOWEST	16.84



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332719117061501

LOCAL NUMBER 008S002W29G001S

On Pechanga Indian Reservation, southeast of Temecula. Drilled unused water-table well. Diameter 12 inches, depth measured 176 feet in 1951, 159.1 feet in 1972. Altitude of land-surface datum 1,091.1 feet. Recorder installed October 1987. Water-level records available 1925-28, 1934-37, 1940, 1951-54, 1956, 1958-68, 1971 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58.77	58.67	58.74	58.63	55.67	50.74	44.60	40.90	38.37	36.45	35.00	33.70
2	58.76	58.61	58.70	58.45	55.45	50.47	44.41	40.84	38.30	36.42	34.90	33.70
3	58.74	58.65	58.73	58.43	55.35	50.21	44.29	40.73	38.24	36.37	34.86	33.72
4	58.73	58.70	58.72	58.36	55.23	50.06	44.16	40.60	38.11	36.29	34.86	33.67
5	58.75	58.65	58.87	58.32	55.14	49.86	43.97	40.57	37.98	36.27	34.84	33.57
6	58.59	58.70	58.81	58.08	54.96	49.57	43.86	40.54	38.04	36.21	34.74	33.55
7	58.59	58.65	58.68	58.25	54.77	49.36	43.72	40.37	38.02	V36.12	34.66	33.60
8	58.49	58.64	58.89	58.08	54.46	49.16	43.64	40.18	37.86	36.17	34.69	33.52
9	58.58	58.68	58.85	58.03	54.58	48.99	43.45	40.14	37.77	36.15	34.72	33.40
10	58.65	58.74	58.78	57.84	54.50	48.78	43.28	40.08	37.71	36.15	34.70	33.39
11	58.67	58.76	58.80	58.02	54.26	48.53	43.11	39.96	37.64	36.10	34.60	33.39
12	58.64	58.69	58.79	57.81	54.02	48.39	42.95	39.86	37.58	36.02	34.53	33.31
13	58.67	58.68	58.86	57.73	53.78	48.12	42.80	39.83	37.50	V35.88	34.51	33.30
14	58.70	58.71	58.86	57.66	53.58	47.93	42.73	39.70	37.48	e35.94	34.47	33.42
15	58.73	58.70	58.79	57.57	53.52	47.84	42.63	39.60	37.39	V35.79	34.44	33.37
16	58.69	58.69	V58.94	57.36	53.43	47.65	42.54	39.58	37.28	35.81	34.40	33.34
17	58.68	58.69	58.81	57.13	53.31	47.43	42.47	39.50	37.25	35.79	34.34	33.32
18	58.69	58.70	58.80	56.94	52.98	47.21	42.34	39.41	37.24	35.75	34.26	33.25
19	58.67	58.74	58.92	57.12	52.76	47.06	42.11	39.35	37.20	35.70	34.25	33.17
20	58.47	58.70	58.87	57.01	52.65	46.82	42.02	39.24	37.11	35.61	34.27	33.15
21	58.61	58.79	58.84	56.81	52.55	46.58	41.93	39.16	37.09	35.53	34.21	33.15
22	58.65	58.67	58.96	56.65	52.29	46.41	41.79	39.05	37.01	35.48	34.16	33.11
23	58.64	58.72	58.95	56.58	51.90	46.26	41.65	39.01	36.87	35.42	34.11	S33.13
24	58.64	58.79	58.90	56.47	51.85	46.10	41.67	38.98	36.82	35.38	33.99	33.12
25	58.62	58.82	58.94	56.36	S51.54	S45.87	41.53	38.92	36.81	35.37	33.91	33.08
26	58.61	58.85	58.92	56.20	51.26	45.58	41.34	S38.78	36.75	35.31	33.93	33.09
27	58.60	58.75	58.91	56.15	51.02	45.55	V41.18	38.68	36.66	35.24	33.91	33.11
28	58.60	58.66	58.91	56.07	50.86	45.30	41.13	38.65	36.59	35.18	33.84	33.04
29	58.64	58.79	58.70	S55.98	---	45.18	41.08	38.64	36.53	35.17	33.79	32.98
30	58.63	58.83	58.63	55.80	---	45.04	40.96	38.52	36.48	35.16	33.76	33.01
31	58.69	---	58.49	55.77	---	44.82	---	38.43	---	35.11	33.73	---

PERIOD OF RECORD HIGHEST 17.70 APR 08, 1980 LOWEST 61.44 NOV 08, 1990

V Manual calibrated electric tape measurement.

e Estimated.

S Manual steel tape measurement.

SITE NUMBER 332703117060401

LOCAL NUMBER 008S002W29J002S

Southeast of Temecula. Drilled domestic water-table well. Diameter 8 inches, depth 150 feet. Altitude of land-surface datum 1,110 feet. Water-level records available 1967, 1972 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 16, 1992	32.13 V	MAR 25, 1993	17.15 S	JUL 07, 1993	20.04 V
JAN 29, 1993	20.48 S	APR 27	17.96 SR	AUG 17	21.26 VR
FEB 25	16.95 S	MAY 27	SP	SEP 23	P

PERIOD OF RECORD HIGHEST 12.33 APR 08, 1980 LOWEST 39.52 OCT 05, 1990

WATER LEVELS, RIVERSIDE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332703117061701

LOCAL NUMBER 008S002W29K001S

On Pechanga Indian Reservation, southeast of Temecula. Unused well. Diameter 8 inches, depth 39 feet. Altitude of land-surface datum 1,110 feet. Recorder installed October 1987. Water-level records available 1987 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20.34	20.84	21.24	21.59	---	5.28	6.91	7.52	8.45	9.33	10.36	11.41
2	20.37	20.83	21.22	21.61	---	5.39	6.93	7.52	8.47	9.38	10.41	11.44
3	20.38	20.86	21.27	21.65	---	5.52	6.95	7.52	8.50	9.40	10.44	11.44
4	20.40	20.88	21.27	21.64	---	5.65	6.95	7.52	8.52	9.42	10.47	11.44
5	20.42	20.87	21.34	21.61	---	5.74	6.97	7.52	8.54	9.48	10.50	11.51
6	20.43	20.89	21.34	21.62	---	5.82	6.97	7.52	8.59	9.51	10.53	11.57
7	20.45	20.88	21.28	21.61	---	5.90	6.98	7.52	8.59	S9.54	10.58	11.59
8	20.45	20.89	21.39	20.68	---	5.99	6.98	7.52	8.59	9.59	10.62	11.61
9	20.47	20.93	21.40	18.41	---	6.07	7.00	7.52	8.62	9.63	10.67	11.64
10	20.51	20.98	21.36	16.05	---	6.13	7.00	7.52	8.65	9.67	10.70	11.67
11	20.52	21.00	21.37	14.85	---	6.20	7.00	7.52	8.67	9.69	10.72	11.71
12	20.52	20.99	21.37	14.11	---	6.27	7.12	7.51	8.71	9.73	10.75	11.73
13	20.55	20.99	21.42	13.69	---	6.31	7.15	7.51	8.74	9.77	10.79	11.77
14	20.57	21.01	21.44	12.99	---	6.41	7.18	7.51	8.77	9.80	10.82	11.81
15	20.61	21.02	21.40	11.83	---	6.49	7.20	7.51	8.80	S9.81	10.85	11.84
16	20.61	21.03	V21.47	10.98	---	6.55	7.23	7.51	8.83	9.86	10.88	11.86
17	20.62	21.04	21.44	8.60	---	6.62	7.27	7.51	8.88	9.90	S10.91	11.88
18	20.63	21.06	21.43	6.57	---	6.68	7.28	8.05	8.91	9.93	10.95	11.91
19	20.64	21.07	21.51	5.18	---	6.74	7.29	8.08	8.95	9.97	10.98	11.92
20	20.65	21.07	21.50	---	---	6.78	7.32	8.11	8.98	9.99	11.02	11.96
21	20.68	21.13	21.50	---	---	6.82	7.35	8.13	9.02	10.02	11.05	11.98
22	20.70	21.10	21.52	---	---	6.87	7.38	8.15	9.04	10.06	11.08	12.01
23	20.70	21.13	21.53	---	---	6.90	7.42	8.20	9.06	10.09	11.11	S12.05
24	20.72	21.16	21.52	---	---	6.95	7.44	8.23	9.10	10.12	11.14	12.07
25	20.73	21.20	21.54	---	S4.68	S6.98	7.48	8.25	9.14	10.15	11.17	12.09
26	20.74	21.24	21.54	---	4.86	6.94	7.49	8.27	9.17	10.18	11.22	12.14
27	20.75	21.21	21.54	---	5.01	6.96	S7.50	8.29	9.20	10.21	11.25	12.16
28	20.76	21.14	21.56	---	5.13	6.91	7.51	8.31	9.24	10.24	11.28	12.18
29	20.79	21.24	21.58	---	---	6.90	7.51	S8.27	9.27	10.28	11.30	12.22
30	20.79	21.27	21.62	S5.91	---	6.90	7.52	8.38	9.30	10.30	11.34	12.25
31	20.84	---	21.60	---	---	6.89	---	8.42	---	10.32	11.38	---

PERIOD OF RECORD    HIGHEST    4.68    FEB 25, 1993    LOWEST    30.40    FEB 08, 1991

S Manual steel tape measurement.

V Manual calibrated electric tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332639117042301

LOCAL NUMBER 008S002W34B002S

On Peohanga Indian Reservation, southeast of Temecula. Drilled unused water-table well. Diameter 8 inches, depth 221 feet. Altitude of land-surface datum 1,240 feet. Recorder installed October 1987. Water-level records available 1972, 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	45.32	45.89	46.13	36.15	28.14	24.41	23.84	24.01	24.35	24.97	25.62
2	---	45.32	45.88	46.12	35.84	27.87	24.36	23.84	24.02	24.37	24.99	25.65
3	---	45.33	45.88	46.14	35.40	27.62	24.35	23.84	24.03	24.39	25.00	25.68
4	---	45.38	45.86	46.16	35.36	27.40	24.32	23.83	24.02	24.40	25.02	25.70
5	---	45.40	45.91	46.15	35.19	27.21	24.28	23.85	24.01	24.42	25.05	25.70
6	---	45.44	45.93	45.97	98.09	27.01	24.26	23.86	23.98	24.43	25.06	25.73
7	---	45.45	45.87	45.72	---	26.82	24.23	23.83	24.00	V24.45	25.06	25.77
8	---	45.46	45.85	45.72	---	26.65	24.21	23.81	23.99	24.47	25.09	25.79
9	---	45.48	45.89	45.77	---	26.48	24.17	23.82	24.00	24.50	25.12	25.80
10	---	45.51	45.90	45.73	---	26.33	24.14	23.82	24.02	24.54	25.15	25.82
11	---	45.55	45.90	45.65	---	26.17	24.10	23.81	24.03	24.56	25.17	25.85
12	---	45.56	45.89	45.55	---	26.05	24.07	23.81	24.05	24.57	25.18	25.86
13	---	45.57	45.92	45.25	---	25.89	24.04	23.83	24.07	24.60	25.23	25.89
14	---	45.60	45.94	44.98	---	25.78	24.04	23.83	24.10	24.64	25.25	25.95
15	---	45.61	45.93	44.72	---	25.68	24.02	23.83	24.11	V24.61	25.27	25.96
16	---	45.62	V45.98	44.25	---	25.57	24.02	23.85	24.12	24.68	25.29	25.98
17	---	45.63	45.89	43.72	---	25.48	24.02	23.86	24.14	24.71	V25.31	26.00
18	---	45.64	45.95	43.29	---	25.39	24.00	23.87	24.16	24.72	25.31	26.00
19	---	45.68	46.00	42.88	---	25.30	23.97	23.88	24.18	24.74	25.33	26.00
20	---	45.68	46.04	42.32	---	25.21	23.97	23.89	24.19	24.74	25.35	26.02
21	---	45.73	46.05	41.61	---	25.12	23.95	23.89	24.21	24.75	25.38	26.05
22	---	45.71	46.07	40.85	---	25.05	23.94	23.89	24.21	24.76	25.39	26.07
23	---	45.72	46.10	40.12	---	24.99	23.92	23.90	24.21	24.78	25.41	S26.10
24	---	45.75	46.10	39.46	---	24.93	23.91	23.91	24.22	24.79	25.44	26.14
25	---	45.79	46.12	38.89	S29.44	S24.84	23.89	23.92	24.25	24.83	25.47	26.16
26	---	45.84	46.14	38.36	29.07	24.72	23.87	23.92	24.26	24.86	25.51	26.19
27	---	45.85	46.14	37.91	28.71	24.68	V23.86	23.92	24.28	24.88	25.54	26.22
28	---	45.82	46.07	37.49	28.41	24.58	23.85	23.94	24.29	S24.85	25.55	26.24
29	---	45.85	46.09	S37.10	---	24.54	23.85	23.96	24.32	24.92	25.58	26.25
30	45.30	45.89	46.09	36.75	---	24.50	23.84	23.98	24.34	24.95	25.59	26.28
31	45.29	---	46.11	36.41	---	24.45	---	23.99	---	24.96	25.60	---

PERIOD OF RECORD    HIGHEST    7.38    MAY 14, 1980    LOWEST    50.98    FEB 08, 1991

V Manual calibrated electric tape measurement.

S Manual steel tape measurement.

## WATER QUALITY, RIVERSIDE COUNTY

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CALCIUM DIS- SOLVED (MG/L AS CA)
003S004E20F002S	11-19-92	1115	--	864	370	8.0	19.5	43
	04-22-93	1045	--	864	375	7.8	19.0	45
003S004E20F003S	11-19-92	1300	--	1129	285	8.1	19.5	27
	04-22-93	1215	--	1129	285	8.1	20.0	28
003S004E20J001S	11-18-92	1330	--	565	765	7.8	19.5	82
	04-21-93	0900	--	565	755	7.7	20.5	86
003S004E20J003S	11-18-92	1715	--	865	515	8.0	17.5	55
	04-21-93	1200	--	865	460	8.0	21.0	56
003S004E29R001S	11-18-92	0945	--	494	710	8.0	19.0	73
	04-20-93	1430	--	494	780	7.8	21.0	86
003S004E30C001S	11-16-92	1430	--	726	565	7.8	20.0	69
	04-20-93	1115	--	726	515	7.7	19.5	63
008S002W28Q002S	07-28-93	1545	--	96	620	7.4	20.5	51
008S002W28Q006S	09-17-93	1030	--	610	310	8.4	20.5	19
008S002W28R001S	07-27-93	1045	82.02	1000	445	7.8	19.5	44
008S002W29B010S	07-28-93	0930	--	--	420	8.5	22.0	13
008S002W34B004S	07-27-93	1730	--	140	260	7.4	17.0	18
008S002W35D001S	07-27-93	1430	--	405	640	7.4	18.5	49

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3
003S004E20F002S	11-19-92	9.5	18	21	0.6	2.6	--	--
	04-22-93	9.7	19	21	0.7	2.7	--	--
003S004E20F003S	11-19-92	5.8	23	35	1	2.3	--	--
	04-22-93	5.9	23	34	1	2.4	--	--
003S004E20J001S	11-18-92	16	47	27	1	4.9	0	161
	04-21-93	17	44	25	1	5.2	--	--
003S004E20J003S	11-18-92	9.4	28	25	0.8	4.6	--	--
	04-21-93	11	23	21	0.7	3.3	--	--
003S004E29R001S	11-18-92	13	48	30	1	6.1	--	--
	04-20-93	15	50	28	1	7.0	--	--
003S004E30C001S	11-16-92	12	22	17	0.6	4.8	--	--
	04-20-93	11	22	19	0.7	5.0	--	--
008S002W28Q002S	07-28-93	20	47	33	1	0.70	--	--
008S002W28Q006S	09-17-93	2.9	43	61	2	1.0	--	--
008S002W28R001S	07-27-93	4.4	43	42	2	0.50	--	--
008S002W29B010S	07-28-93	0.68	73	81	5	0.70	--	--
008S002W34B004S	07-27-93	2.8	34	56	2	0.50	--	--
008S002W35D001S	07-27-93	5.9	79	54	3	1.8	--	--

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)
003S004E20F002S	11-19-92	166	--	18	13	0.80	21	215
	04-22-93	155	--	22	13	0.70	23	217
003S004E20F003S	11-19-92	101	--	13	10	0.80	22	166
	04-22-93	115	--	16	10	0.80	23	166
003S004E20J001S	11-18-92	--	132	180	52	0.70	17	485
	04-21-93	131	--	180	49	0.60	18	486
003S004E20J003S	11-18-92	144	--	72	29	0.70	16	288
	04-21-93	147	--	61	23	0.60	21	282
003S004E29R001S	11-18-92	130	--	160	49	0.60	16	442
	04-20-93	134	--	180	57	0.60	17	502
003S004E30C001S	11-16-92	132	--	110	32	0.60	19	347
	04-20-93	125	--	96	25	0.60	20	322
008S002W28Q002S	07-28-93	188	--	15	63	0.30	58	400
008S002W28Q006S	09-17-93	126	--	2.8	16	0.30	25	200
008S002W28R001S	07-27-93	161	--	14	28	0.30	27	269
008S002W29B010S	07-28-93	111	--	16	55	0.10	14	241
008S002W34B004S	07-27-93	97	--	9.7	14	0.50	28	170
008S002W35D001S	07-27-93	178	--	27	71	0.20	25	374

LOCAL NUMBER	DATE	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
003S004E20F002S	11-19-92	0.020	1.40	0.010	0.020	20	<3	<1
	04-22-93	0.020	1.40	0.020	0.020	40	5	<1
003S004E20F003S	11-19-92	0.040	0.800	<0.010	0.020	30	7	<1
	04-22-93	<0.010	0.740	0.020	0.020	50	7	<1
003S004E20J001S	11-18-92	0.020	0.460	0.010	0.020	60	<3	<1
	04-21-93	<0.010	0.510	0.010	<0.010	60	4	<1
003S004E20J003S	11-18-92	0.030	1.10	0.080	0.020	30	<3	89
	04-21-93	<0.010	1.10	0.030	0.010	30	5	19
003S004E29R001S	11-18-92	0.020	0.840	0.070	0.020	60	<3	2
	04-20-93	<0.010	0.850	0.070	<0.010	70	4	5
003S004E30C001S	11-16-92	0.020	0.710	<0.010	0.020	30	<3	<1
	04-20-93	<0.010	0.720	0.020	0.010	30	6	<1
008S002W28Q002S	07-28-93	<0.010	9.60	0.030	0.120	20	18	<1
008S002W28Q006S	09-17-93	<0.010	1.00	0.030	0.080	50	<3	<1
008S002W28R001S	07-27-93	<0.010	1.90	0.020	0.050	50	7	2
008S002W29B010S	07-28-93	0.010	0.075	0.030	0.110	40	17	4
008S002W34B004S	07-27-93	<0.010	1.10	0.010	0.160	380	3	<1
008S002W35D001S	07-27-93	<0.010	0.340	0.020	0.010	30	28	67

&lt; Actual value is less than value shown.

SACRAMENTO COUNTY

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LOCAL NUMBER 007N007E33Q001M..... 218

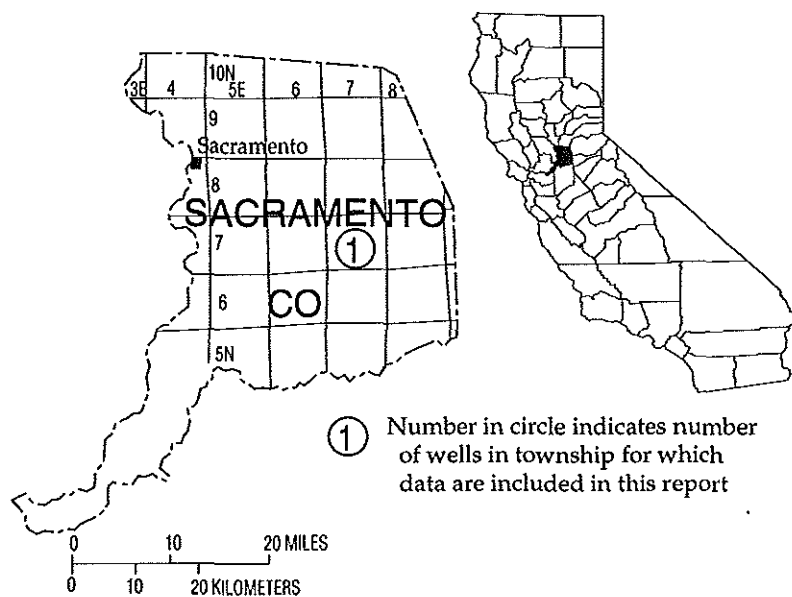


Figure 22. Location of well in Sacramento County.

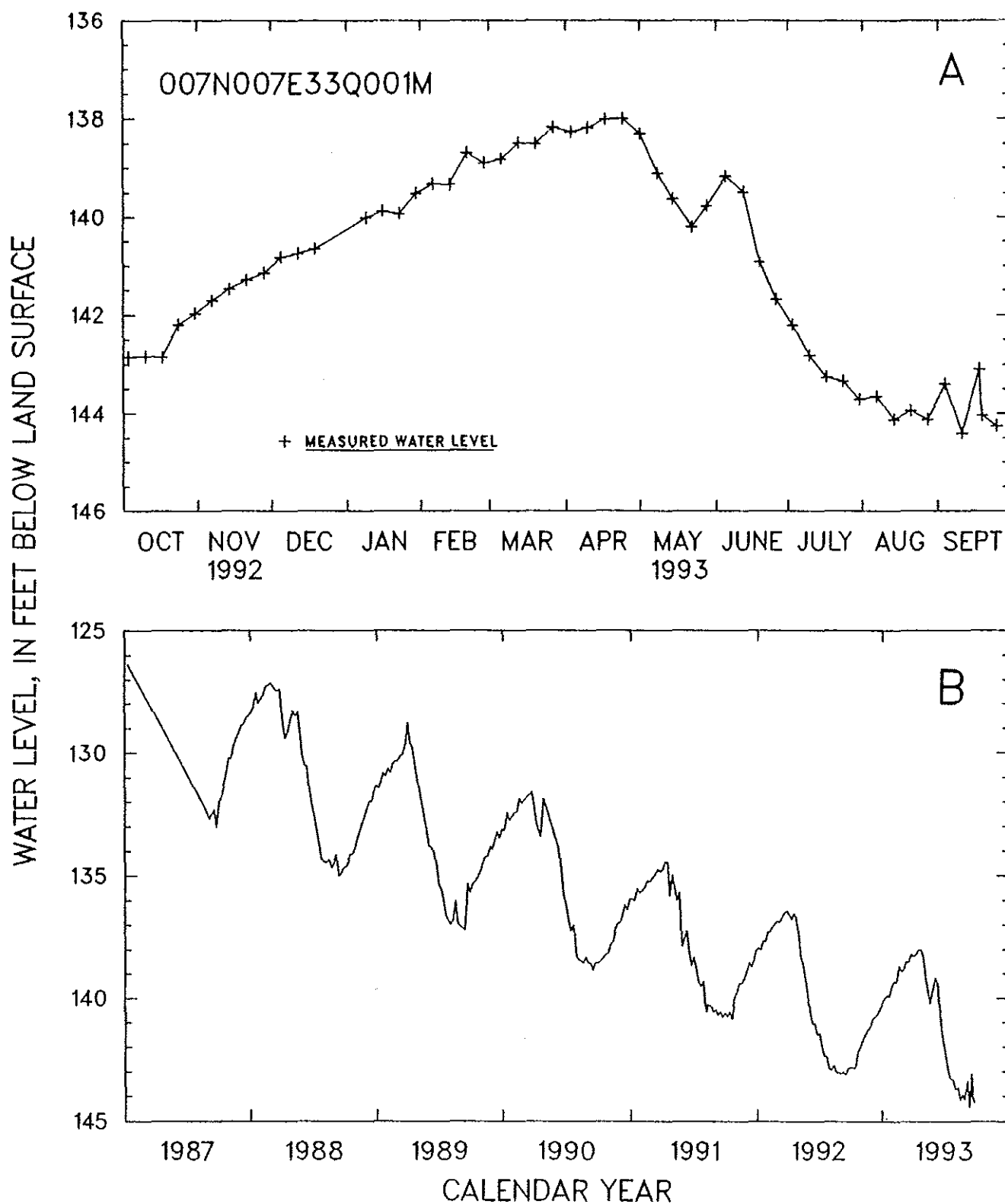


Figure 23. Hydrographs for well in Sacramento County (007N007E33Q001M).  
A, 1993 water year. B, period of record.

WATER LEVELS, SACRAMENTO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 382444121123301

LOCAL NUMBER 007N007E33Q001M

About 9 miles east of Elk Grove. Drilled domestic well in Mehrten Formation. Diameter 8 inches, depth cased 250 feet, open hole 250-300 feet. Altitude of land-surface datum 125 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 1992	142.85 S	JAN 16, 1993	139.88 S	APR 17, 1993	138.02 S	JUL 17, 1993	143.26 S
10	142.84 S	23	139.93 S	24	138.00 S	24	143.34 S
17	142.85 S	30	139.51 S	MAY 01	138.31 S	31	143.71 S
24	142.20 S	FEB 06	139.32 S	08	139.11 S	AUG 07	143.65 S
31	141.97 S	13	139.33 S	14	139.62 S	14	144.12 S
NOV 07	141.71 S	20	138.69 S	22	140.20 S	21	143.94 S
14	141.48 S	27	138.90 S	28	139.77 S	28	144.12 S
21	141.29 S	MAR 06	138.82 S	JUN 05	139.17 S	SEP 04	143.40 S
28	141.15 S	13	138.49 S	12	139.48 S	11	144.40 S
DEC 05	140.83 S	20	138.51 S	19	140.92 S	18	143.10 S
12	140.75 S	27	138.18 S	26	141.69 S	19	144.04 S
19	140.65 S	APR 03	138.27 S	JUL 03	142.21 S	25	144.25 S
JAN 09, 1993	140.01 S	10	138.19 S	10	142.82 S		

PERIOD OF RECORD    HIGHEST 126.39 JAN 10, 1987    LOWEST 144.40 SEP 11, 1993



SAN BERNARDINO COUNTY

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LOCAL NUMBER 001N005E36K002S.....	264	LOCAL NUMBER 001N004W21B002S.....	238
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LOCAL NUMBER 001N007E23A001S.....	223	LOCAL NUMBER 001N004W23Q003S.....	238
LOCAL NUMBER 002N006E11M001S.....	223	LOCAL NUMBER 001N004W23Q004S.....	239
LOCAL NUMBER 002N006E18B001S.....	224, 264	LOCAL NUMBER 001N004W23R003S.....	239
LOCAL NUMBER 002N007E02C001S.....	224	LOCAL NUMBER 001N004W23R004S.....	239
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LOCAL NUMBER 002N007E04H001S.....	224	LOCAL NUMBER 001N004W34G003S.....	271
LOCAL NUMBER 002N007E05B001S.....	225	LOCAL NUMBER 001N004W35L001S.....	240
LOCAL NUMBER 002N007E14K001S.....	225	LOCAL NUMBER 001N005W06F001S.....	240
LOCAL NUMBER 002N009E19D002S.....	225	LOCAL NUMBER 001N005W17K001S.....	240
LOCAL NUMBER 002N009E19D004S.....	225	LOCAL NUMBER 003N004W02C001S.....	264
LOCAL NUMBER 003N006E02J001S.....	226	LOCAL NUMBER 003N004W33H005S.....	264
LOCAL NUMBER 003N006E16A001S.....	226	LOCAL NUMBER 004N001W21G001S.....	264
LOCAL NUMBER 003N006E27B001S.....	226	LOCAL NUMBER 004N002W12N001S.....	264
LOCAL NUMBER 003N007E19N001S.....	226	LOCAL NUMBER 004N003W30A006S.....	240, 264
LOCAL NUMBER 003N007E20C001S.....	227	LOCAL NUMBER 004N004W01A001S.....	241, 264
LOCAL NUMBER 003N007E20M001S.....	227	LOCAL NUMBER 004N004W08N003S.....	264
LOCAL NUMBER 003N007E27H001S.....	227	LOCAL NUMBER 004N004W24P003S.....	241, 264
LOCAL NUMBER 003N007E28D002S.....	227	LOCAL NUMBER 004N005W36R003S.....	264
LOCAL NUMBER 003N007E28R001S.....	264	LOCAL NUMBER 005N002W32Q001S.....	264
LOCAL NUMBER 003N007E29F001S.....	228	LOCAL NUMBER 005N003W03H002S.....	241
LOCAL NUMBER 003N007E29G001S.....	228	LOCAL NUMBER 005N003W22J001S.....	241
LOCAL NUMBER 003N007E29R001S.....	228	LOCAL NUMBER 005N003W23R001S.....	242
LOCAL NUMBER 003N007E32D001S.....	228	LOCAL NUMBER 005N004W11P003S.....	242, 264
LOCAL NUMBER 003N007E32D002S.....	229, 264	LOCAL NUMBER 005N004W13F002S.....	242, 264
LOCAL NUMBER 003N007E34D001S.....	229	LOCAL NUMBER 005N004W25N001S.....	264
LOCAL NUMBER 003N007E36G001S.....	229	LOCAL NUMBER 005N004W30K002S.....	264
LOCAL NUMBER 004N001E13M001S.....	229, 264	LOCAL NUMBER 005N007W17D001S.....	242
LOCAL NUMBER 004N001E17L001S.....	230, 264	LOCAL NUMBER 006N003W08N001S.....	243
LOCAL NUMBER 004N003E35J001S.....	230	LOCAL NUMBER 006N003W34J003S.....	243, 264
LOCAL NUMBER 005N001E17D001S.....	231	LOCAL NUMBER 006N004W30D010S.....	243, 264
LOCAL NUMBER 005N001E32L001S.....	231, 264	LOCAL NUMBER 006N005W03R001S.....	243
LOCAL NUMBER 009N001E03H005S.....	232	LOCAL NUMBER 006N005W08F005S.....	264
LOCAL NUMBER 009N001E06H002S.....	232	LOCAL NUMBER 006N005W12H001S.....	244
LOCAL NUMBER 009N001E19J001S.....	232	LOCAL NUMBER 006N006W13R001S.....	244
LOCAL NUMBER 009N002E07Q001S.....	232	LOCAL NUMBER 006N006W13R002S.....	244
LOCAL NUMBER 009N002E11C003S.....	233	LOCAL NUMBER 006N006W30M001S.....	244
LOCAL NUMBER 009N002E11H003S.....	233	LOCAL NUMBER 006N007W21A002S.....	269
LOCAL NUMBER 009N002E14N002S.....	233	LOCAL NUMBER 006N007W23C003S.....	269
LOCAL NUMBER 009N002E22D001S.....	233	LOCAL NUMBER 007N004W07K002S.....	245, 269
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LOCAL NUMBER 009N003E15E004S.....	234	LOCAL NUMBER 008N003W05J001S.....	245, 269
LOCAL NUMBER 009N003E34N001S.....	234	LOCAL NUMBER 008N004W13B001S.....	269
LOCAL NUMBER 009N003E35D003S.....	234	LOCAL NUMBER 008N004W14N001S.....	269
LOCAL NUMBER 009N004E05P002S.....	235	LOCAL NUMBER 008N004W23Q001S.....	269
LOCAL NUMBER 010N001E27C001S.....	235	LOCAL NUMBER 008N006W15J001S.....	245
LOCAL NUMBER 010N001E28G003S.....	235	LOCAL NUMBER 009N001W10G006S.....	246, 269
LOCAL NUMBER 010N002E31L003S.....	235	LOCAL NUMBER 009N001W11M011S.....	246
LOCAL NUMBER 010N003E07R001S.....	236	LOCAL NUMBER 009N001W11R002S.....	246
LOCAL NUMBER 010N003E12F001S.....	236	LOCAL NUMBER 009N001W13B002S.....	246
LOCAL NUMBER 010N003E26K001S.....	236	LOCAL NUMBER 009N001W13B003S.....	247
LOCAL NUMBER 010N003E36J001S.....	264	LOCAL NUMBER 009N001W13B004S.....	247
LOCAL NUMBER 010N004E20D001S.....	236	LOCAL NUMBER 009N001W13H002S.....	247
LOCAL NUMBER 001N003W19R002S.....	237	LOCAL NUMBER 009N002W05N007S.....	247, 269
LOCAL NUMBER 001N003W29M002S.....	237	LOCAL NUMBER 009N002W06A004S.....	248, 269
LOCAL NUMBER 001N003W31Q002S.....	237	LOCAL NUMBER 009N003W13R001S.....	248, 269

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LOCAL NUMBER 009N003W24Q002S.....	248	LOCAL NUMBER 001S004W04E006S.....	256
LOCAL NUMBER 010N002W16N001S.....	248	LOCAL NUMBER 001S004W06H001S.....	257
LOCAL NUMBER 010N002W33R016S.....	248	LOCAL NUMBER 001S004W09J001S.....	257
LOCAL NUMBER 010N003W27F001S.....	248	LOCAL NUMBER 001S004W10B002S.....	257
LOCAL NUMBER 010N003W28M001S.....	249	LOCAL NUMBER 001S004W10B003S.....	257
LOCAL NUMBER 010N004W10D001S.....	249	LOCAL NUMBER 001S004W10B004S.....	258
LOCAL NUMBER 010N004W33D001S.....	250	LOCAL NUMBER 001S004W10F001S.....	258
LOCAL NUMBER 011N003W28R002S.....	250	LOCAL NUMBER 001S004W11D002S.....	271
LOCAL NUMBER 011N004W30N001S.....	250	LOCAL NUMBER 001S004W12B004S.....	258
LOCAL NUMBER 011N006W17L001S.....	250	LOCAL NUMBER 001S004W13N001S.....	271
LOCAL NUMBER 001S001W19P001S.....	251	LOCAL NUMBER 001S004W16P004S.....	258
LOCAL NUMBER 001S001W20Q001S.....	251	LOCAL NUMBER 001S004W17R001S.....	259
LOCAL NUMBER 001S001W30N001S.....	251	LOCAL NUMBER 001S004W19E001S.....	259
LOCAL NUMBER 001S002W08C002S.....	251	LOCAL NUMBER 001S004W21K011S.....	259
LOCAL NUMBER 001S002W09P001S.....	252	LOCAL NUMBER 001S004W22B003S.....	259
LOCAL NUMBER 001S002W13P001S.....	252	LOCAL NUMBER 001S004W22D002S.....	260
LOCAL NUMBER 001S002W29M001S.....	252	LOCAL NUMBER 001S004W22D004S.....	260
LOCAL NUMBER 001S002W30B003S.....	252	LOCAL NUMBER 001S004W22D005S.....	260
LOCAL NUMBER 001S002W36N001S.....	253	LOCAL NUMBER 001S004W22D006S.....	260
LOCAL NUMBER 001S003W01H001S.....	253	LOCAL NUMBER 001S004W22D007S.....	261
LOCAL NUMBER 001S003W09E002S.....	253, 271	LOCAL NUMBER 001S004W22H002S.....	271
LOCAL NUMBER 001S003W17H001S.....	253	LOCAL NUMBER 001S004W23A005S.....	271
LOCAL NUMBER 001S003W18N002S.....	271	LOCAL NUMBER 001S004W29H001S.....	261
LOCAL NUMBER 001S003W19G002S.....	254	LOCAL NUMBER 001S004W29Q004S.....	261
LOCAL NUMBER 001S003W28C001S.....	254	LOCAL NUMBER 001S004W29R001S.....	261
LOCAL NUMBER 001S003W31A003S.....	254	LOCAL NUMBER 001S005W04D002S.....	262
LOCAL NUMBER 001S003W33C001S.....	254	LOCAL NUMBER 001S005W05A002S.....	262
LOCAL NUMBER 001S003W35G005S.....	255	LOCAL NUMBER 001S005W16C001S.....	262
LOCAL NUMBER 001S004W02D006S.....	255	LOCAL NUMBER 001S005W25R004S.....	262
LOCAL NUMBER 001S004W02D007S.....	255	LOCAL NUMBER 001S005W30L001S.....	263
LOCAL NUMBER 001S004W02D008S.....	255	LOCAL NUMBER 001S006W25C001S.....	263
LOCAL NUMBER 001S004W03Q001S.....	256	LOCAL NUMBER 002S002W01J001S.....	263
LOCAL NUMBER 001S004W04E004S.....	256		

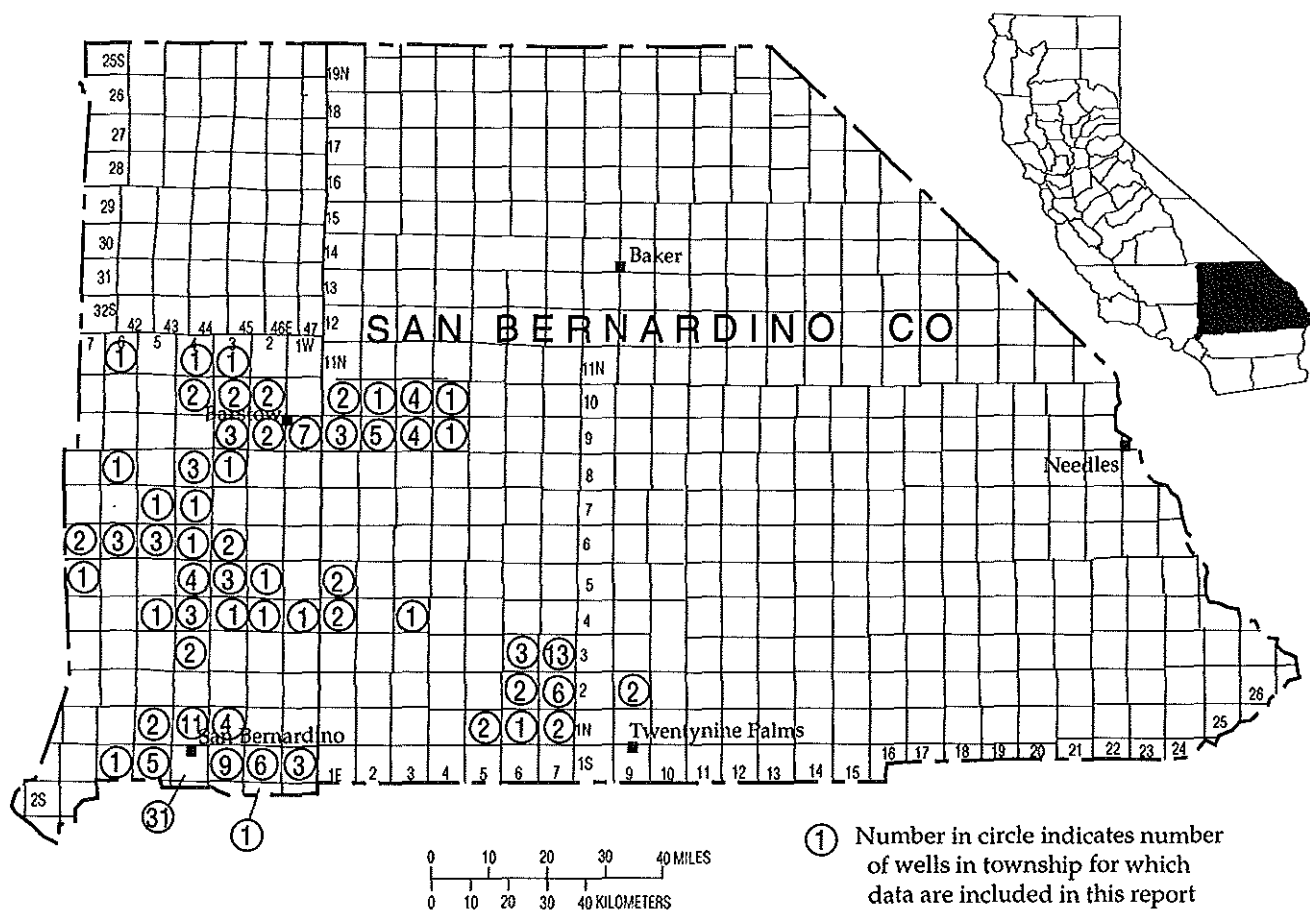


Figure 24. Location of wells in San Bernardino County.

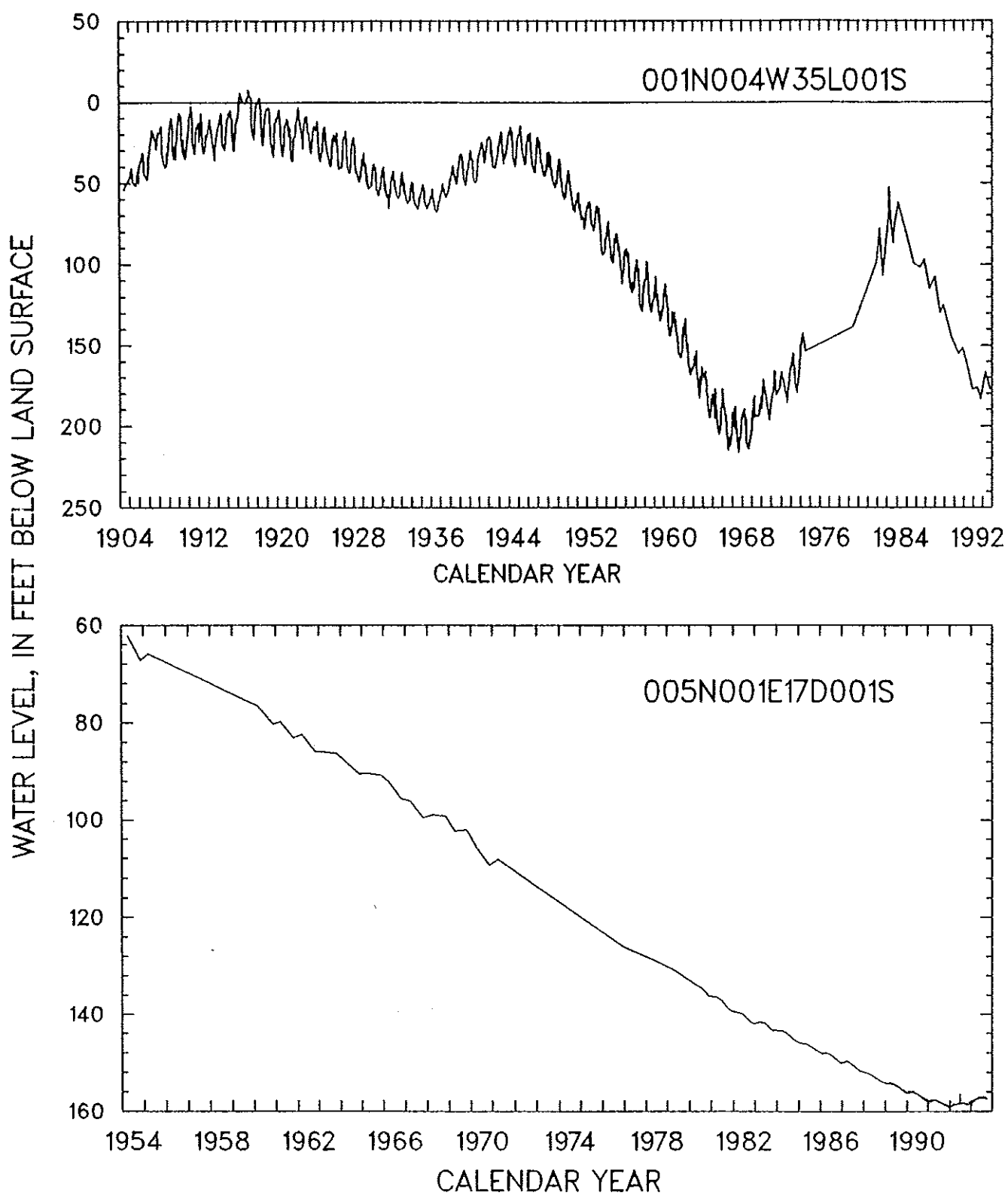


Figure 25. Hydrographs for wells in San Bernardino County (001N004W35L001S and 005N001E17D001S).

WATER LEVELS, SAN BERNARDINO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

223

SITE NUMBER 341144116260601

LOCAL NUMBER 001N005E02N001S

About 5.5 miles north of Yucca Valley. Drilled unused well in alluvium. Diameter 8 inches, depth unknown. Altitude of land-surface datum 3,520 feet. Water-level records available 1952-53, 1958-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 03, 1992	75.19	S
PERIOD OF RECORD	HIGHEST 30.41 APR 14, 1982	LOWEST 80.17 APR 04, 1988

SITE NUMBER 340923116142501

LOCAL NUMBER 001N007E22L002S

About 0.5 mile south of Sunfair, 1.5 miles north of Highway 62, and 0.35 mile east of Sunfair Road. Drilled domestic water-table well. Diameter 12 inches, depth 392.75 feet, perforated 241-387 feet. Altitude of land-surface datum 2,408 feet. Water-level records available 1963, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
DEC 03, 1992	233.63	SR	MAY 19, 1993	233.50	VR
PERIOD OF RECORD	HIGHEST 233.61 MAR 25, 1981		LOWEST 236.5		1963

SITE NUMBER 340945116125001

LOCAL NUMBER 001N007E23A001S

About 1.9 miles east of Sunfair. Drilled unused water-table well. Diameter 10 inches, depth 368.5 feet, perforated 360-370 feet. Altitude of land-surface datum 2,376 feet. Water-level records available 1969, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 03, 1992	206.16	S
PERIOD OF RECORD	HIGHEST 206.16 DEC 03, 1992	LOWEST 211.50 MAY 26, 1992

SITE NUMBER 341622116194601

LOCAL NUMBER 002N006E11M001S

On Twentynine Palms Marine Corps Base, along Giant Rock Road. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 790 feet. Altitude of land-surface datum 2,803 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
SEP 08, 1993	282.69	V
PERIOD OF RECORD	HIGHEST 282.69 SEP 08, 1993	LOWEST 485.87 OCT 09, 1987

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 341556118233401

LOCAL NUMBER 002N006E18B001S

In Landers, southwest of post office. Drilled public-supply well. Diameter 14 inches, depth 310 feet, perforated 187-305 feet. Altitude of land-surface datum 3,087 feet. Water-level records available 1963, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 03, 1992	222.70 SR	MAY 19, 1993	221.14 S
PERIOD OF RECORD	HIGHEST 185.60	JUL 19, 1963	LOWEST 225.78 OCT 29, 1991

SITE NUMBER 341741116132501

LOCAL NUMBER 002N007E02C001S

On Twentynine Palms Marine Corps Base, about 10.5 miles northwest of Headquarters. Drilled observation water-table well in alluvium. Diameter 10 inches, depth 341.8 feet in 1982. Altitude of land-surface datum 2,272.11 feet. Water-level records available 1941, 1952-67, 1970, 1973, 1982, 1984, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	129.76 V
PERIOD OF RECORD	HIGHEST 25.00 MAR 14, 1952 LOWEST 163.74 JUN 04, 1992

SITE NUMBER 341736116141201

LOCAL NUMBER 002N007E03B001S

On Twentynine Palms Marine Corps Base, about 11 miles northwest of Headquarters. Drilled institutional water-table well in alluvium. Diameter 12 inches, depth 800 feet, cased to 700 feet. Altitude of land-surface datum 2,355.3 feet. Water-level records available 1953-68, 1970, 1972-75, 1982, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	172.80 VR
PERIOD OF RECORD	HIGHEST 104.21 MAR 27, 1953 LOWEST 156.63 JUN 13, 1989

SITE NUMBER 341720116145601

LOCAL NUMBER 002N007E04H001S

On Twentynine Palms Marine Corps Base, about 11.5 miles northwest of Headquarters. Drilled observation water-table well in alluvium. Diameter 10 inches, depth measured 482.4 feet in 1982. Altitude of land-surface datum 2,442.17 feet. Water-level records available 1952-68, 1970, 1973, 1975, 1982, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 07, 1993	215.85 V
PERIOD OF RECORD	HIGHEST 188.64 MAY 30, 1953 LOWEST 221.17 AUG 28, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 341742116160701

LOCAL NUMBER 002N007E05B001S

On Twentynine Palms Marine Corps Base, about 3 miles east of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 405 feet, perforated 385-405 feet. Altitude of land-surface datum 2,586.72 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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SEP 07, 1993 355.39 V

PERIOD OF RECORD    HIGHEST 351.04 JAN 13, 1987    LOWEST 356.45 OCT 09, 1987

SITE NUMBER 341520116130101

LOCAL NUMBER 002N007E14K001S

On Twentynine Palms Marine Corps Base, about 3 miles south of Surprise Spring. Unused water-table well in alluvium. Diameter 10 inches, depth 644 feet, perforated 450-525, 538-548, 550-558 feet. Altitude of land-surface datum 2,538 feet. Water-level records available 1952-67, 1970, 1973, 1975, 1979-80, 1987, 1988, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

SEP 08, 1993 337.80 V

PERIOD OF RECORD    HIGHEST 334.00 JUL 25, 1952    LOWEST 357.68 APR 26, 1978

SITE NUMBER 341502116050101

LOCAL NUMBER 002N009E19D002S

About 4 miles northwest of the main gate of the U.S. Marine Corps Air Ground Combat Center. Drilled unused well. Diameter 8 inches, depth 220 feet. Altitude of land-surface datum 1,840 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

SEP 08, 1993 139.57 V

PERIOD OF RECORD    HIGHEST 139.57 SEP 08, 1993    LOWEST 141.79 JUN 13, 1989

SITE NUMBER 341458116051601

LOCAL NUMBER 002N009E19D004S

About 4 miles northwest of the main gate of the U.S. Marine Corps Air Ground Combat Center between Ocotillo Heights housing and the golf course clubhouse. Drilled unused well. Diameter 8 inches, depth 519 feet, perforated 259-479, 499-519 feet. Altitude of land-surface datum 1,860 feet. Water-level records available October 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

SEP 08, 1993 88.19 V

PERIOD OF RECORD    HIGHEST 88.19 SEP 08, 1993    LOWEST 88.80 JUN 05, 1992 AUG 28, 1992

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342221116190801

LOCAL NUMBER 003N008E02J001S

On Twentynine Palms Marine Corps Base, about 6 miles southeast of Emerson Dry Lake. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 335 feet, perforated 315-335 feet. Altitude of land-surface datum 2,413 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	161.36 V
PERIOD OF RECORD	HIGHEST 159.49 JUN 12, 1986      LOWEST 161.36 SEP 08, 1993

SITE NUMBER 342107116210401

LOCAL NUMBER 003N008E16A001S

On Twentynine Palms Marine Corps Base, about 6 miles south of Emerson Dry Lake. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 295 feet, perforated 275-295 feet. Altitude of land-surface datum 2,507 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 07, 1993	174.61 V
PERIOD OF RECORD	HIGHEST 174.61 SEP 07, 1993      LOWEST 175.89 AUG 28, 1992

SITE NUMBER 341925116202501

LOCAL NUMBER 003N006E27B001S

On Twentynine Palms Marine Corps Base, about 5 miles northeast of Landers. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 415 feet, perforated 395-415 feet. Altitude of land-surface datum 2,643 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 07, 1993	309.14 V
PERIOD OF RECORD	HIGHEST 277.9 MAR 13, 1986      LOWEST 309.53 JUN 04, 1992

SITE NUMBER 341939116174501

LOCAL NUMBER 003N007E19N001S

On Twentynine Palms Marine Corps Base, about 4.5 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 334 feet, perforated 275-295 feet. Altitude of land-surface datum 2,488.4 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 07, 1993	241.37 V
PERIOD OF RECORD	HIGHEST 236.8 MAR 13, 1986      LOWEST 241.37 SEP 07, 1993



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342111116174801

LOCAL NUMBER 003N007E20C001S

On Twentynine Palms Marine Corps Base, about 4 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 605 feet, screened 228-244, 601-605 feet. Altitude of land-surface datum 2,444.9 feet. Water-level records available 1975-76, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	198.23 V
PERIOD OF RECORD	HIGHEST 189.7 APR 02, 1986      LOWEST 198.23 SEP 08, 1993

SITE NUMBER 341952116164601

LOCAL NUMBER 003N007E20M001S

On Twentynine Palms Marine Corps Base, about 3.8 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 295 feet, perforated 275-295 feet. Altitude of land-surface datum 2,457.5 feet. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	211.19 V
PERIOD OF RECORD	HIGHEST 207.15 JUL 22, 1986      LOWEST 211.19 SEP 08, 1993

SITE NUMBER 341909116134101

LOCAL NUMBER 003N007E27H001S

About 1.7 miles north of Surprise Spring. Drilled test well in alluvium. Diameter 4 inches, depth 587 feet, perforated 472-492, 552-572 feet. Altitude of land-surface datum 2,240 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	407.13 V
PERIOD OF RECORD	HIGHEST 407.13 SEP 08, 1993      LOWEST 412.55 AUG 28, 1992

SITE NUMBER 341923116153201

LOCAL NUMBER 003N007E28D002S

On Twentynine Palms Marine Corps Base, supply well 10A, about 2.8 miles northwest of Surprise Spring. Drilled institutional water-table well in alluvium. Diameter 16 inches, depth 600 feet, perforated 390-580 feet. Altitude of land-surface datum 2,473 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
SEP 08, 1993	233.75 VR
PERIOD OF RECORD	HIGHEST 230.53 MAY 21, 1991      LOWEST 230.53 MAY 21, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 341905116163401

LOCAL NUMBER 003N007E29F001S

On Twentynine Palms Marine Corps Base, supply well 11A, about 3.5 miles northwest of Surprise Spring. Drilled institutional water-table well in alluvium. Diameter 16 inches, depth 600 feet, perforated 390-580 feet. Altitude of land-surface datum 2,510 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	281.85 SR	SEP 08, 1993	278.57 VR
PERIOD OF RECORD	HIGHEST 271.05	MAY 21, 1991	LOWEST 278.88 AUG 28, 1992

SITE NUMBER 341912116160801

LOCAL NUMBER 003N007E29G001S

On Twentynine Palms Marine Corps Base, about 3 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 348 feet, perforated 312-348 feet. Altitude of land-surface datum 2,500.6 feet. Water-level records available 1976, 1982, 1984, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	258.63 S	SEP 07, 1993	258.03 V
PERIOD OF RECORD	HIGHEST 248.00	MAR 01, 1976	MAR 02, 1976
		LOWEST 258.63	MAY 27, 1993

SITE NUMBER 341843116155201

LOCAL NUMBER 003N007E29R001S

On Twentynine Palms Marine Corps Base, about 2.7 miles northwest of Surprise Spring. Drilled institutional water-table well in alluvium. Diameter 16 inches, depth 600 feet. Altitude of land-surface datum 2,519.9 feet. Water-level records available 1978, 1982, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	280.98 S	SEP 08, 1993	281.9 V
PERIOD OF RECORD	HIGHEST 270.60	AUG 03, 1978	LOWEST 281.9 SEP 08, 1993

SITE NUMBER 341826116164501

LOCAL NUMBER 003N007E32D001S

About 3 miles west of Surprise Spring. Drilled test well in alluvium. Diameter 4 inches, depth 620 feet, perforated 418-438, 498-538, 578-598 feet. Altitude of land-surface datum 2,544 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	311.46 ST	SEP 07, 1993	300.92 V
PERIOD OF RECORD	HIGHEST 295.28	OCT 09, 1987	LOWEST 300.92 SEP 07, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 341825116164501

LOCAL NUMBER 003N007E32D002S

On Twentynine Palms Marine Corps Base, supply well 12A, about 3.4 miles west of Surprise Spring. Drilled institutional water-table well in alluvium. Diameter 16 inches, depth 570 feet, perforated 390-550 feet. Altitude of land-surface datum 2,544 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	290.52 S	SEP 08, 1993	302.11 VR
PERIOD OF RECORD    HIGHEST 290.05 MAY 21, 1991    LOWEST 290.52 MAY 27, 1993			

SITE NUMBER 341833116144201

LOCAL NUMBER 003N007E34D001S

On Twentynine Palms Marine Corps Base, about 1.5 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 405 feet. Altitude of land-surface datum 2,500.9 feet. Water-level records available 1976, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	272.79 S	SEP 08, 1993	270.74 V
PERIOD OF RECORD    HIGHEST 257.00 MAR 01, 1976 MAR 02, 1976    LOWEST 368.85 MAY 21, 1991			

SITE NUMBER 341809116115801

LOCAL NUMBER 003N007E36G001S

On Twentynine Palms Marine Corps base, about 11 miles northwest of Headquarters. Drilled test water-table well in alluvium. Diameter 2 inches, depth measured 385 feet in 1982. Altitude of land-surface datum 2,111 feet. Water-level records available 1968, 1970, 1973, 1975, 1982, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	279.95 S	SEP 07, 1993	280.08 V
PERIOD OF RECORD    HIGHEST 279.7 NOV 28, 1970    LOWEST 286.09 JUL 22, 1986			

SITE NUMBER 342603116501801

LOCAL NUMBER 004N001E13M001S

In town of Lucerne Valley about 0.35 mile south of Highway 247 on Dallas Avenue. Drilled domestic water-table well. Diameter unknown, depth 270 feet in 1954. Altitude of land-surface datum 3,014 feet. Water-level records available 1953-71, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 04, 1992	176.32 SR	MAY 18, 1993	176.30 SR
PERIOD OF RECORD    HIGHEST 170.00 JAN 1953    LOWEST 182.00 MAR 26, 1981			

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342609116541001

LOCAL NUMBER 004N001E17L001S

About 5 miles east of Lucerne Valley. Drilled domestic well. Diameter 8 inches, depth 301 feet, perforated 189-210, 230-250, 271-291 feet. Altitude of land-surface datum 2,979 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 18, 1993	157.63 S
PERIOD OF RECORD	HIGHEST 149 JUL 28, 1987      LOWEST 157.63 MAY 18, 1993

SITE NUMBER 342324116374901

LOCAL NUMBER 004N003E35J001S

About 20 miles east of Lucerne Valley. Drilled unused well. Diameter 4 inches, depth 512 feet, perforated 200-500 feet. Altitude of land-surface datum 2,920 feet. Recorder installed 1989. Water-level records available 1989 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	136.16	136.17	136.16	136.08	136.09	136.09	136.07	136.10	136.13	136.12	136.12	136.11
2	136.16	136.15	136.14	136.09	136.07	136.08	136.09	136.08	136.13	136.12	136.12	136.12
3	136.17	136.18	136.17	136.11	136.08	136.07	136.08	136.09	136.13	136.13	136.13	136.12
4	136.17	136.16	136.16	136.08	136.08	136.10	136.08	136.10	136.12	136.13	136.13	136.10
5	136.19	136.17	136.18	136.09	136.09	136.08	136.08	136.11	136.15	136.13	136.11	136.11
6	136.17	136.17	136.17	136.09	136.07	136.09	136.10	136.10	136.14	136.12	136.10	136.13
7	136.17	136.16	136.15	136.08	136.06	136.08	136.10	136.09	136.12	136.12	136.11	136.12
8	136.16	136.16	136.20	136.10	136.06	136.09	136.10	136.11	136.12	136.12	136.13	136.10
9	136.17	136.17	136.17	136.10	136.11	136.09	136.07	136.11	136.13	136.13	136.12	136.10
10	136.19	136.20	136.16	136.07	136.10	136.08	136.09	136.08	136.12	136.13	136.11	136.11
11	136.17	136.18	136.16	136.12	136.09	136.10	136.08	136.07	136.12	136.11	136.10	136.10
12	136.16	136.17	136.15	136.07	136.09	136.10	136.10	136.08	136.13	136.11	136.12	136.09
13	136.17	136.16	136.17	136.09	136.08	136.07	136.08	136.08	136.12	136.12	136.12	136.14
14	136.17	136.17	136.16	136.09	136.07	136.09	136.10	136.07	136.12	136.12	136.12	136.13
15	136.18	136.16	136.16	136.09	136.08	136.09	136.09	136.08	136.11	136.12	136.12	136.11
16	136.16	136.16	136.19	136.07	136.09	136.08	136.09	136.10	136.11	136.13	136.13	136.12
17	136.17	136.15	S136.03	136.07	136.09	S136.05	136.09	136.09	136.13	136.13	136.12	136.11
18	136.16	136.17	136.10	136.08	136.06	136.10	136.07	136.09	136.14	136.13	136.12	136.11
19	136.17	136.16	136.10	136.11	136.08	136.08	136.10	136.09	136.12	136.13	136.12	136.11
20	136.17	136.18	136.09	136.09	136.11	136.07	136.09	136.09	136.13	136.12	136.12	136.10
21	136.17	136.19	136.08	136.09	136.10	136.08	136.09	136.10	136.13	136.13	136.11	136.10
22	136.20	136.12	136.10	136.07	136.09	136.09	136.09	136.10	136.12	136.13	136.11	136.11
23	136.18	136.17	136.10	136.10	136.06	136.07	136.08	136.09	136.13	136.11	136.11	136.12
24	136.17	136.17	136.08	136.09	136.09	136.08	136.11	136.10	136.14	136.13	136.11	136.12
25	136.18	136.19	136.09	136.08	136.09	136.08	136.09	136.08	136.12	136.11	136.11	136.11
26	136.16	136.17	136.08	136.07	136.08	136.09	136.08	S136.14	136.11	136.12	136.12	136.13
27	136.16	136.14	136.08	136.08	136.09	136.09	136.09	136.12	136.11	136.11	136.11	136.11
28	136.16	136.15	136.10	136.09	136.09	136.09	136.10	136.14	136.13	136.11	136.11	136.10
29	136.16	136.16	136.10	136.08	---	136.09	136.09	136.13	136.12	136.13	136.11	136.11
30	136.16	136.17	136.11	136.08	---	136.08	136.08	136.11	136.12	136.13	136.12	136.12
31	136.19	---	136.08	136.10	---	136.07	---	136.13	---	136.13	136.12	---

PERIOD OF RECORD      HIGHEST 136.02 JAN 01, 1990      OCT 10, 1990      LOWEST 136.16 SEP 11, 1992

S Manual steel tape measurement.

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343153116542301

LOCAL NUMBER 005N001E17D001S

About 6.5 miles north of Lucerne Valley. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 169 feet. Altitude of land-surface datum 2,880 feet. Recorder installed in 1989. Water-level records available 1954-55, 1960-71, 1976, 1978 to current year. Extremes shown for period of record are from manual measurements only.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	158.41	158.69	158.38	158.11	158.13	157.90	157.42	157.41	157.21	157.18	157.15	157.28
2	158.32	158.47	158.16	158.16	157.99	157.81	157.56	157.26	157.18	157.14	157.08	157.33
3	158.52	158.62	158.37	158.37	157.98	157.70	157.58	157.21	157.22	157.15	157.17	157.38
4	158.54	158.59	158.34	158.19	158.00	157.91	157.44	157.25	157.10	157.10	157.27	157.25
5	158.57	158.44	158.50	158.12	157.98	157.82	157.37	157.42	157.15	157.23	157.23	157.17
6	158.56	158.60	158.47	158.08	157.96	157.74	157.57	157.36	157.32	157.19	157.12	157.31
7	158.58	158.46	158.25	158.05	157.79	157.67	157.57	157.27	157.28	157.13	157.12	157.42
8	158.45	158.40	158.55	158.09	157.68	157.68	157.56	157.30	157.20	157.15	157.28	157.28
9	158.46	158.52	158.51	158.22	158.05	157.71	157.40	157.45	157.23	157.24	157.33	157.23
10	158.61	158.69	158.41	158.05	158.17	157.67	157.46	157.27	157.18	157.25	157.23	157.30
11	158.60	158.72	158.21	158.39	158.02	157.72	157.38	157.14	157.11	157.20	157.16	157.28
12	158.48	158.55	158.30	158.21	157.95	157.79	157.44	157.25	157.18	157.11	157.14	157.14
13	158.38	158.47	158.49	158.13	157.90	157.58	157.44	157.37	157.20	157.16	157.22	157.35
14	158.47	158.51	158.43	158.15	157.74	157.57	157.44	157.28	157.21	157.20	157.20	157.47
15	158.62	158.47	158.19	158.24	157.81	157.73	157.42	157.25	157.13	157.14	157.22	157.30
16	158.57	158.41	158.52	158.08	157.94	157.74	157.45	157.31	157.07	157.18	157.26	157.30
17	158.56	158.41	S158.05	157.96	158.06	S157.52	157.47	157.26	157.27	157.22	157.24	157.33
18	158.51	158.49	158.28	158.01	157.72	157.62	157.39	157.26	157.28	157.22	157.18	157.33
19	158.51	158.56	158.50	158.38	157.73	157.71	157.43	157.23	157.19	157.17	157.23	157.33
20	158.50	158.48	158.37	158.27	157.90	157.58	157.43	157.17	157.12	157.11	157.28	157.28
21	158.51	158.61	158.25	158.17	158.00	157.56	157.39	157.24	157.18	157.13	157.25	157.33
22	158.71	158.23	158.37	158.01	157.95	157.62	157.26	157.21	157.16	157.20	157.23	157.31
23	158.62	158.49	158.39	158.23	157.68	157.59	157.30	157.23	157.16	157.10	157.24	157.42
24	158.46	158.57	158.16	158.10	157.76	157.57	157.47	157.31	157.27	157.21	157.21	157.47
25	158.56	158.64	158.24	158.06	157.90	157.49	157.46	157.28	157.20	157.22	157.24	157.36
26	158.55	158.70	158.17	157.95	157.80	157.46	157.30	S157.21	157.13	157.19	157.37	157.44
27	158.46	158.42	158.13	157.99	157.81	157.65	157.31	157.18	157.08	157.17	157.26	157.43
28	158.42	158.23	158.09	158.04	157.86	157.56	157.43	157.27	157.11	157.17	157.20	157.33
29	158.47	158.52	158.22	158.03	---	157.61	157.37	157.34	157.17	157.24	157.22	157.30
30	158.48	158.61	158.40	158.03	---	157.62	157.26	157.23	157.17	157.28	157.27	157.42
31	158.74	---	158.28	158.09	---	157.54	---	157.16	---	157.25	157.30	---

PERIOD OF RECORD    HIGHEST    62.27    APR 22, 1954    LOWEST    158.50    OCT 29, 1991

S Manual steel tape measurement.

SITE NUMBER 342837116540401

LOCAL NUMBER 005N001E32L001S

About 2.5 miles northeast of Lucerne Valley, 2.25 miles north of Highway 247 on Midway Avenue. Domestic well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 2,870 feet. Water-level records available 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 02, 1992	160.20    SR	MAY 18, 1993	158.40    VR

PERIOD OF RECORD    HIGHEST    136.88    MAR 19, 1980    LOWEST    168.38    OCT 31, 1990

WATER LEVELS, SAN BERNARDINO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345413116512902

LOCAL NUMBER 009N001E03H005S

About 1.5 miles west of Yermo. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 1,950 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	129.87	V
PERIOD OF RECORD	HIGHEST 105.49 NOV 14, 1990	LOWEST 129.87 MAY 18, 1993

SITE NUMBER 345410116544101

LOCAL NUMBER 009N001E06H002S

About 5 miles northeast of Barstow. Drilled domestic well. Diameter 6 inches, depth 320 feet. Altitude of land-surface datum 2,000 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	128.60	VR
PERIOD OF RECORD	HIGHEST 124.37 MAY 24, 1990	LOWEST 129.81 MAY 29, 1992

SITE NUMBER 345126116543301

LOCAL NUMBER 009N001E19J001S

South of Daggett and Interstate 40. Drilled unused well. Diameter 8 inches, depth drilled 755 feet, concrete plug at 345 feet, depth measured 322.95 feet in 1993, perforated 180-186, 198-204, 212-218, 240-252 feet. Altitude of land-surface datum 2,144 feet. Water-level records available 1966, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
APR 23, 1993	178.67	S	MAY 18, 1993	179.10 V
PERIOD OF RECORD	HIGHEST 124.90 MAY 17, 1966	LOWEST 180.48	JUL 14, 1966	

SITE NUMBER 345249116483401

LOCAL NUMBER 009N002E07Q001S

About 1.8 miles south of Yermo. Drilled irrigation well. Diameter 14 inches, depth 360 feet, perforated 100-360 feet. Altitude of land-surface datum 1,931 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
NOV 23, 1992	124.46	S	MAR 23, 1993	121.20 S
PERIOD OF RECORD	HIGHEST 105.17 JUN 01, 1987	LOWEST 124.46	NOV 23, 1992	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345334116442801

LOCAL NUMBER 009N002E11C003S

About 4 miles east of Yermo and 2 miles south of Interstate 15. Drilled domestic well. Diameter 8 inches, depth 190 feet, perforated 50-190 feet. Altitude of land-surface datum 1,878 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1992	126.26 SR	MAR 23, 1993	125.64 VR
PERIOD OF RECORD	HIGHEST 111.61	MAY 20, 1988	LOWEST 124.77 NOV 19, 1991

SITE NUMBER 345316116441003

LOCAL NUMBER 009N002E11H003S

About 4 miles east of Yermo and south of Interstate 15. Drilled domestic well. Diameter 8 inches, depth 160 feet, perforated 60-160 feet. Altitude of land-surface datum 1,865 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 18, 1993	71.18 S		
PERIOD OF RECORD	HIGHEST 71.18	MAY 18, 1993	LOWEST 71.18 MAY 18, 1993

SITE NUMBER 345206116445201

LOCAL NUMBER 009N002E14N002S

About 2.5 miles east of Barstow/Daggett airport. Irrigation water-table well. Diameter 12 inches, depth reported 300 feet, depth measured 215.3 feet in 1961. Altitude of land-surface datum 1,886 feet. Water-level records available 1928, 1930-35, 1937-58, 1960-61, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	83.98 S	MAY 17, 1993	93.81 SR
PERIOD OF RECORD	HIGHEST 15.30	NOV 16, 1945	LOWEST 87.37 MAY 28, 1992

SITE NUMBER 345153116460101

LOCAL NUMBER 009N002E22D001S

About 6 miles east of Daggett. Drilled domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,899 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 18, 1993	101.15 S		
PERIOD OF RECORD	HIGHEST 101.15	MAY 18, 1993	LOWEST 101.15 MAY 18, 1993

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345224116393902

LOCAL NUMBER 009N003E15E003S

About 3.5 miles north of Newberry Springs. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 1,830 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 20, 1993	104.02	S
PERIOD OF RECORD	HIGHEST 98.59 JUN 02, 1989	LOWEST 104.02 MAY 20, 1993

SITE NUMBER 345224116393601

LOCAL NUMBER 009N003E15E004S

About 3 miles north of Newberry Springs. Drilled domestic well. Diameter 6 inches, depth reported 150 feet, perforated 60-150 feet. Altitude of land-surface datum 1,828 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 09, 1992	103.24	V
PERIOD OF RECORD	HIGHEST 103.24 DEC 09, 1992	LOWEST 103.24 DEC 09, 1992

SITE NUMBER 344927116394101

LOCAL NUMBER 009N003E34N001S

In Newberry Springs, east of post office. Drilled domestic well. Diameter 8 inches, depth 99 feet in 1959. Altitude of land-surface datum 1,820 feet. Water-level records available 1959, 1964, 1967-71, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
NOV 24, 1992	83.68	SR	MAY 17, 1993	86.13 S
PERIOD OF RECORD	HIGHEST 23.10 DEC 17, 1959	LOWEST 86.13	MAY 17, 1993	

SITE NUMBER 345001116381701

LOCAL NUMBER 009N003E35D003S

About 2 miles east of Newberry Springs. Drilled unused well. Diameter 12 inches, depth cased 219 feet, perforated 60-219 feet. Altitude of land-surface datum 1,822 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 1993	94.21	V
PERIOD OF RECORD	HIGHEST 94.21 JAN 15, 1993	LOWEST 94.21 JAN 15, 1993



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345343117350501

LOCAL NUMBER 009N004E05P002S

About 5 miles southeast of Harvard. Drilled domestic well. Diameter 6 inches, depth 180 feet, perforated 100-180 feet. Altitude of land-surface datum 1,780 feet. Water-level records available 1984, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	66.28	V
PERIOD OF RECORD	HIGHEST 64.44 MAY 22, 1990	LOWEST 69.32 JUN 03, 1992

SITE NUMBER 345615116515801

LOCAL NUMBER 010N001E27C001S

About 12.5 miles northeast of Barstow. Drilled industrial well. Diameter 8 inches, depth 600 feet. Altitude of land-surface datum 2,085 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
JUN 21, 1993	257.7	VR
PERIOD OF RECORD	HIGHEST 206.70 JUN 10, 1991	LOWEST 227.40 MAY 24, 1990

SITE NUMBER 345600116523901

LOCAL NUMBER 010N001E28G003S

About 8 miles northeast of Barstow. Drilled domestic well. Diameter 6 inches, depth 227 feet, perforated 127-227 feet. Altitude of land-surface datum 1,985 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	147.75	S
PERIOD OF RECORD	HIGHEST 131.16 MAY 24, 1990	LOWEST 147.75 MAY 18, 1993

SITE NUMBER 345446116485101

LOCAL NUMBER 010N002E31L003S

About 0.5 mile north of Yermo. Drilled domestic well. Diameter 6 inches, depth 240 feet, perforated 100-240 feet. Altitude of land-surface datum 1,935 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	122.88	S
PERIOD OF RECORD	HIGHEST 107.22 MAY 23, 1990	LOWEST 122.88 MAY 18, 1993

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345801116414701

LOCAL NUMBER 010N003E07R001S

About 10 miles northwest of Yermo north of Interstate 15. Drilled unused well. Diameter 12 inches, depth cased 259 feet, depth measured 234 feet in 1993. Altitude of land-surface datum 1,819 feet. Water-level records available 1954, 1959, 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 13, 1993	120.15 V	JUN 02, 1993	119.66 V
PERIOD OF RECORD	HIGHEST	66.26 FEB 16, 1954	LOWEST 120.15 JAN 13, 1993

SITE NUMBER 345836116370401

LOCAL NUMBER 010N003E12F001S

About 12 miles northeast of Yermo. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,777 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
NOV 18, 1992	107.59 S
PERIOD OF RECORD	HIGHEST 107.59 NOV 18, 1992 LOWEST 107.59 NOV 18, 1992

SITE NUMBER 345539116375801

LOCAL NUMBER 010N003E26K001S

About 10 miles east of Yermo, and 0.8 mile northeast of intersection of Mojave Trail and Harvard Road, adjacent to south bank of Mojave River channel. Drilled domestic well. Diameter 6 inches, depth 100 feet. Altitude of land-surface datum 1,751 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 12, 1992	30.37 S	MAR 23, 1993	22.30 S
PERIOD OF RECORD	HIGHEST	22.30 MAR 23, 1993	LOWEST 30.37 NOV 12, 1992

SITE NUMBER 345703116350801

LOCAL NUMBER 010N004E20D001S

About 2 miles south of Manix. Drilled public-supply well. Diameter 6 inches, depth 300 feet, perforated 190-300 feet. Altitude of land-surface datum 1,735 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
NOV 24, 1992	154.98 SR
PERIOD OF RECORD	HIGHEST 152.98 MAY 25, 1988 LOWEST 156.84 MAY 24, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340907117133501

LOCAL NUMBER 001N003W19R002S

In Del Rosa area of San Bernardino. Drilled domestic well in alluvium. Diameter 14 inches, depth 100 feet. Altitude of land-surface datum 1,447 feet. Water-level records available 1944, 1955, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	16.10 S	APR 16, 1993	10.65 S
PERIOD OF RECORD	HIGHEST	10.65 APR 16, 1993	LOWEST 38.4 JUL 20, 1955

SITE NUMBER 340830117133002

LOCAL NUMBER 001N003W29M002S

In San Bernardino at Patten State Hospital. Drilled unused well. Depth cased 501 feet, depth measured 366 feet in 1992. Altitude of land-surface datum 1,344 feet. Water-level records available 1964, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	329.60 ST	APR 16, 1993	325.06 V
PERIOD OF RECORD	HIGHEST	325.03 AUG 11, 1992	LOWEST 366.7 DEC 21, 1964

SITE NUMBER 340722117135801

LOCAL NUMBER 001N003W31Q002S

In Harlem Springs area of San Bernardino near intersection of Base Line Street and Victoria Avenue. Diameter 12 inches, depth 201 feet. Altitude of land-surface datum 1,120 feet. Water-level records available 1929, 1986-89, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	129.65 S	APR 14, 1993	118.57 S
PERIOD OF RECORD	HIGHEST	44.13 JUN 19, 1986	LOWEST 129.65 OCT 28, 1992

SITE NUMBER 340808117120501

LOCAL NUMBER 001N003W33C001S

In San Bernardino, near Highland and Palm Avenues. Drilled unused well in alluvium. Diameter 24 inches, depth 598 feet, perforated 160-190, 370-412, 441-530 feet. Altitude of land-surface datum 1,424 feet. Water-level records available 1927, 1935-36, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
OCT 31, 1992	402.6 V
PERIOD OF RECORD	HIGHEST 294.0 DEC 18, 1927 LOWEST 402.6 OCT 31, 1992

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340949117181501

LOCAL NUMBER 001N004W21B002S

In San Bernardino on Kendall Drive in Shandin Hills area. Drilled unused well in alluvium. Diameter 14 inches, depth 1,100 feet, perforated 200-350, 415-1,100 feet. Altitude of land-surface datum 1,322.40 feet. Water-level records available 1960 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	186.01 S	APR 14, 1993	181.51 S
PERIOD OF RECORD	HIGHEST 75.4	NOV 19, 1981	LOWEST 224.90 MAR 20, 1968

SITE NUMBER 340936117160801

LOCAL NUMBER 001N004W23G001S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 4 inches, depth drilled 390 feet, depth measured 250 feet in 1988, perforated 250-390 feet. Altitude of land-surface datum 1345.03 feet. Records available 1971-77, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 14, 1993	226.79 V
PERIOD OF RECORD	HIGHEST 185.95 MAR 19, 1974 LOWEST 294.71 JAN 11, 1973

SITE NUMBER 340936117160802

LOCAL NUMBER 001N004W23G002S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth 195 feet, perforated 175-195 feet. Altitude of land-surface datum 1,343.03 feet. Water-level records available 1971, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	SD	APR 14, 1993	135.08 V
PERIOD OF RECORD	HIGHEST 135.08	APR 14, 1993	LOWEST 181.35 JUN 20, 1991

SITE NUMBER 340905117160402

LOCAL NUMBER 001N004W23Q003S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth 230 feet, perforated 167-230 feet. Altitude of land-surface datum 1,284.39 feet. Water-level records available 1971, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	SD	APR 14, 1993	169.10 V
PERIOD OF RECORD	HIGHEST 169.10	APR 14, 1993	LOWEST 206.87 FEB 05, 1988

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340905117160403

LOCAL NUMBER 001N004W23Q004S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, original depth 115 feet, depth measured 108 feet in 1986, perforated 94-115 feet. Altitude of land-surface datum 1,284.39 feet. Water-level records available 1971, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	D	APR 14, 1993	105.59 V
PERIOD OF RECORD	HIGHEST	105.59 APR 14, 1993	LOWEST 105.59 APR 14, 1993

SITE NUMBER 340903117155102

LOCAL NUMBER 001N004W23R003S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, original depth 205 feet, depth measured 174 feet in 1988, perforated 163-205 feet. Altitude of land-surface datum 1,268 feet. Water-level records available 1971, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	SD	APR 14, 1993	142.72 V
PERIOD OF RECORD	HIGHEST	142.72 APR 14, 1993	LOWEST 172.28 JUN 17, 1987

SITE NUMBER 340903117155103

LOCAL NUMBER 001N004W23R004S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 1.5 inches, depth 144 feet, perforated 123-144 feet. Altitude of land-surface datum 1,268 feet. Records available 1971, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 14, 1993	118.86 V
PERIOD OF RECORD	HIGHEST 118.86 APR 14, 1993 LOWEST 118.86 APR 14, 1993

SITE NUMBER 340851117171101

LOCAL NUMBER 001N004W27B001S

In San Bernardino on Mountain View Avenue. Drilled public-supply well in alluvium. Diameter 20 inches, depth 577 feet, perforated 325-553 feet. Altitude of land-surface datum 1,253 feet. Water-level records available 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	P	OCT 31, 1992	279.3 V	APR 14, 1993	260.42 V
PERIOD OF RECORD	HIGHEST	184.75 DEC 28, 1987	LOWEST	296.00 NOV 30, 1967	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340743117162001

LOCAL NUMBER 001N004W35L001S

In San Bernardino about 0.1 mile southwest of intersection of 16th Street and Crestview Avenue. Drilled observation well in alluvium. Diameter 3 inches, depth 256 feet, no perforations. Altitude of land-surface datum 1,130.34 feet. Water-level records available 1888, 1904 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	183.39 S	APR 14, 1993	166.81 V
PERIOD OF RECORD	HIGHEST	+7.22 MAR 02, 1917	LOWEST 216.14 AUG 31, 1967

SITE NUMBER 341209117260701

LOCAL NUMBER 001N005W06F001S

About 6 miles northwest of Rialto in Lytle Creek Wash. Drilled public-supply well. Diameter unknown, depth 113 feet. Altitude of land-surface datum 2,242.4 feet. Water-level records available 1919 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	66.88 V	APR 15, 1993	62.30 V
PERIOD OF RECORD	HIGHEST	19.7 MAY 01, 1980	LOWEST 108.7 AUG 15, 1923

SITE NUMBER 341014117252401

LOCAL NUMBER 001N005W17K001S

Northwest of Rialto along Riverside Avenue. Drilled unused well. Diameter 20 inches, depth cased 318 feet, perforated 80-120, 176-208, 212-224 feet. Altitude of land-surface datum 1,851 feet. Water-level records available 1928 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 20, 1992	74.18 S	APR 15, 1993	46.09 S
PERIOD OF RECORD	HIGHEST	25.0 JUL 01, 1978	APR 02, 1980 LOWEST 121.7 AUG 13, 1951

SITE NUMBER 342436117133801

LOCAL NUMBER 004N003W30A006S

About 7 miles south of Hesperia, 0.2 mile east of Mojave River, and 0.4 mile southwest of intersection of Rock Springs and Deep Creek Roads. Drilled domestic well. Diameter 8 inches, depth 123 feet, perforated 70-120 feet. Altitude of land-surface datum 2,894 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	77.00 S	DEC 01, 1992	78.95 SR	MAR 23, 1993	56.57 SR	MAY 19, 1993	50.70 VR
PERIOD OF RECORD	HIGHEST	67.50 MAY 26, 1992	LOWEST	87.27 OCT 29, 1991			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342813117143101

LOCAL NUMBER 004N004W01A001S

In Apple Valley, near intersection of Bear Valley and Apple Valley Roads. Drilled public-supply well. Diameter 14 inches, depth 275 feet, perforated 130-275 feet. Altitude of land-surface datum 2,836 feet. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1992	49.62 S	MAR 23, 1993	37.17 S	MAY 20, 1993	39.08 SR
DEC 01	49.92 S	24	39.44 S		
PERIOD OF RECORD	HIGHEST	37.17	MAR 23, 1993	LOWEST	55.64 JUN 19, 1991

SITE NUMBER 342450117151201

LOCAL NUMBER 004N004W24P003S

In Hesperia about 0.1 mile north of the intersection of Main Street and Rock Springs Road. Drilled public-supply well. Diameter 18 inches, depth 605 feet, perforated 245-605 feet. Altitude of land-surface datum 3,045 feet. Water-level records available 1988 to current year. Previously published in WDR CA-88-5 as well 004N004W24P01S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 1993	185.96 V
PERIOD OF RECORD	HIGHEST 180 APR 06, 1982 LOWEST 205.70 SEP 28, 1990

SITE NUMBER 343307117103201

LOCAL NUMBER 005N003W03H002S

About 3 miles north of Apple Valley. Drilled domestic well. Diameter 6 inches, depth 223 feet, perforated 108-129 feet. Altitude of land-surface datum 2,920 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1993	161.78 SR
PERIOD OF RECORD	HIGHEST 105 JUL 07, 1987 LOWEST 161.78 MAY 19, 1993

SITE NUMBER 343015117102301

LOCAL NUMBER 005N003W22J001S

In Apple Valley north of Highway 18. Drilled unused well. Diameter 12 inches, depth reported 420 feet in 1957, depth measured 347 feet in 1993. Altitude of land-surface datum 2,934 feet. Water-level records available 1951, 1955, 1957, 1959-70, 1973-78, 1991, 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 23, 1993	133.68 S
PERIOD OF RECORD	HIGHEST 101.4 JUN 29, 1951 LOWEST 133.68 JUN 23, 1993

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343005117092301

LOCAL NUMBER 005N003W23R001S

In the town of Apple Valley. Drilled unused well. Diameter 10 inches, depth measured 263.7 feet in 1993. Altitude of land-surface datum 2,930 feet. Water-level records available 1957, 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 05, 1993	126.56 V	MAY 20, 1993	126.85 V
PERIOD OF RECORD	HIGHEST 100.82	MAY 02, 1957	LOWEST 126.85 MAY 20, 1993

SITE NUMBER 343150117151502

LOCAL NUMBER 005N004W11P003S

In Apple Valley. Drilled domestic water-table well. Diameter 8 inches, depth 145 feet. Altitude of land-surface datum 2,788 feet. Water-level records available 1978, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1992	58.94 S	MAR 23, 1993	57.19 S	MAY 20, 1993	58.90 SR
PERIOD OF RECORD	HIGHEST 51.27	OCT 19, 1983	LOWEST 65.47	JUN 18, 1991	

SITE NUMBER 343104117150501

LOCAL NUMBER 005N004W13F002S

About 3 miles east of Victorville, 0.6 mile southeast of intersection of Apple Valley Road and Chamber Lane. Drilled public-supply well. Diameter 12 inches, depth 260 feet, perforated 80-260 feet. Altitude of land-surface datum 2,820 feet. Water-level records available 1988 to current year. Previously published in WDR CA-88-5 as well 005N004W13F01S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1992	89.67 S	MAY 20, 1993	P
PERIOD OF RECORD	HIGHEST 89.67	NOV 23, 1992	LOWEST 93.17 MAY 28, 1992

SITE NUMBER 343139117389101

LOCAL NUMBER 005N007W17D001S

About 5 miles south of El Mirage. Drilled domestic well. Diameter and depth unknown. Altitude of land-surface datum 3,225 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 1992	308.56 S	MAY 20, 1993	300.76 S
PERIOD OF RECORD	HIGHEST 300.76	MAY 20, 1993	LOWEST 308.56 NOV 13, 1992



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343708117132401

LOCAL NUMBER 006N003W08N001S

Northeast of Victorville west of Bell Mountain Road. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 3,072 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 05, 1993	74.62 S	MAY 20, 1993	74.32 S
PERIOD OF RECORD	HIGHEST	74.32 MAY 20, 1993	LOWEST 74.62 JAN 05, 1993

SITE NUMBER 343341117101601

LOCAL NUMBER 006N003W34J003S

About 4 miles north of Apple Valley. Drilled public-supply well. Diameter 14 inches, depth 305 feet, perforated 175-305 feet. Altitude of land-surface datum 2,975 feet. Water-level records available 1988 to current year. Previously published in WDR CA-88-5 as well 006N003W34J01S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 20, 1993	230.86 VR
PERIOD OF RECORD	HIGHEST 227.07 NOV 21, 1990 LOWEST 228.55 MAY 12, 1988

SITE NUMBER 343458117204201

LOCAL NUMBER 006N004W30D010S

About 2 miles east of George AFB, 0.6 mile northeast of intersection of Shay and Turner Roads. Drilled domestic well. Diameter 8 inches, depth 145 feet, perforated 25-145 feet. Altitude of land-surface datum 2,691 feet. Water-level records available 1988 to current year. Previously published in WDR CA-88-5 as well 006N004W30D01S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1992	P	NOV 25, 1992	91.20 VR	MAR 22, 1993	77.78 V
PERIOD OF RECORD	HIGHEST	29.04 MAY 18, 1988	LOWEST	77.78 MAR 22, 1993	

SITE NUMBER 343752117232501

LOCAL NUMBER 006N005W03R001S

About 4 miles north of Adelanto. Drilled domestic well. Diameter 8 inches, depth reported 256 feet. Altitude of land-surface datum 2,792 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 08, 1992	206.33 V	MAY 20, 1993	206.30 V
PERIOD OF RECORD	HIGHEST	206.30 MAY 20, 1993	LOWEST 206.33 DEC 08, 1992

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343723117205501

LOCAL NUMBER 006N005W12H001S

About 1.5 miles north of Oro Grande and 0.2 mile west of National Trails Highway. Drilled irrigation well. Diameter 16 inches, depth 150 feet, perforated 30-150 feet. Altitude of land-surface datum 2,580 feet. Water-level records available 1976, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1992	14.66 SR	MAY 19, 1993	19.32 S
PERIOD OF RECORD	HIGHEST	14.35 MAY 23, 1990	LOWEST 30 FEB 01, 1976

SITE NUMBER 343607117271201

LOCAL NUMBER 006N006W13R001S

About 2 miles northwest of Adelanto. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,817 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 22, 1993	55.99 S
PERIOD OF RECORD	HIGHEST 55.99 JUN 22, 1993 LOWEST 55.99 JUN 22, 1993

SITE NUMBER 343607117271202

LOCAL NUMBER 006N006W13R002S

About 2 miles northwest of Adelanto. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,817 feet. Water-level records available 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 22, 1993	56.41 S
PERIOD OF RECORD	HIGHEST 56.41 JUN 22, 1993 LOWEST 56.41 JUN 22, 1993

SITE NUMBER 343435117333301

LOCAL NUMBER 006N006W30M001S

About 7 miles west of Adelanto south of El Mirage Road. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,992 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1992	118.34 V	MAY 20, 1993	119.32 S
PERIOD OF RECORD	HIGHEST 118.34 NOV 15, 1992	LOWEST 119.32 MAY 20, 1993	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344230117200501

LOCAL NUMBER 007N004W07K002S

About 2.6 miles south of Helendale on National Trails Highway. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 80-180 feet. Altitude of land-surface datum 2,490 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1992	48.48 S	MAR 22, 1993	44.63 S
PERIOD OF RECORD	HIGHEST	44.4	JUN 03, 1988
	LOWEST	51.61	JUN 20, 1991

SITE NUMBER 344346117260101

LOCAL NUMBER 007N005W05D002S

About 10 miles north of Adelanto and north of Shadow Mountains Road. Drilled unused well. Diameter 6 inches, depth measured 401.5 feet in 1993. Altitude of land-surface datum 2,720 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 20, 1992	293.62 V	MAY 20, 1993	293.47 V
PERIOD OF RECORD	HIGHEST	293.47	MAY 20, 1993
	LOWEST	293.62	NOV 20, 1992

SITE NUMBER 344841117125301

LOCAL NUMBER 008N003W05J001S

About 9 miles northeast of Helendale, 2.1 miles southeast of intersection of Hinkley Road and National Trails Highway, adjacent to south bank of Mojave River. Drilled domestic well. Diameter 9 inches, depth 115 feet. Altitude of land-surface datum 2,290 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	12.74 S	MAR 22, 1993	5.53 S
PERIOD OF RECORD	HIGHEST	5.53	MAR 22, 1993
	LOWEST	16.67	OCT 30, 1991

SITE NUMBER 344658117293501

LOCAL NUMBER 008N006W15J001S

About 15 miles north of Adelanto and west of Highway 395. Drilled domestic well. Diameter 6 inches, depth measured 294 feet in 1993. Altitude of land-surface datum 2,809 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1992	158.44 V	JUN 01, 1993	164.72 V
PERIOD OF RECORD	HIGHEST	158.44	NOV 21, 1992
	LOWEST	164.72	JUN 01, 1993

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345314116580401

LOCAL NUMBER 009N001W10G006S

About 1.5 miles southeast of Interstate 15 in the Mojave River. Drilled domestic well. Diameter 8 inches, depth 107 feet, perforated 75-105 feet. Altitude of land-surface datum 2,058 feet. Water-level records available 1987 to current year. Previously published in WDR CA-89-5 as well 009N001W10G05S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	19.06 S	MAR 22, 1993	5.68 S
PERIOD OF RECORD	HIGHEST	MAR 22, 1993	LOWEST 19.06 NOV 24, 1992

SITE NUMBER 345254116572404

LOCAL NUMBER 009N001W11M011S

In Barstow on U.S. Marine Corps Base, west of golf course. Drilled domestic well. Diameter 4 inches, depth 75 feet, perforated 35-75 feet. Altitude of land-surface datum 2,015 feet. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	12.40 S	MAR 22, 1993	2.23 S
PERIOD OF RECORD	HIGHEST	2.23 MAR 22, 1993	LOWEST 12.40 NOV 24, 1992

SITE NUMBER 345243116563802

LOCAL NUMBER 009N001W11R002S

In Barstow on U.S. Marine Corps Base near golf course. Drilled observation water-table well. Diameter 2 inches, depth 102 feet, 87.90 feet in 1992, well point 100-102 feet. Altitude of land-surface datum 2,032.51 feet. Water-level records available 1972-73, 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	26.40 S	MAR 22, 1993	21.32 S
PERIOD OF RECORD	HIGHEST	19.02 JUN 17, 1983	LOWEST 31.80 NOV 03, 1976

SITE NUMBER 345228116560001

LOCAL NUMBER 009N001W13B002S

About 4 miles southeast of Barstow and 0.7 mile north of Interstate 40. Drilled domestic well. Diameter 8 inches, depth 110 feet, perforated 30-110 feet. Altitude of land-surface datum 2,000 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	28.78 S	MAY 17, 1993	8.07 S
PERIOD OF RECORD	HIGHEST	8.07 MAY 17, 1993	LOWEST 28.78 NOV 24, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345225116555001

LOCAL NUMBER 009N001W13B003S

About 4 miles southeast of Barstow, 0.5 mile northwest of intersection of National Trails Highway and Nebo Street, near bank of Mojave River channel. Drilled observation well in alluvium. Diameter 2 inches, depth 60 feet, perforated 45-50 feet. Altitude of land-surface datum 1,995 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	23.85 S	MAR 22, 1993	2.70 S
PERIOD OF RECORD	HIGHEST	2.70 MAR 22, 1993	LOWEST 23.85 NOV 24, 1992

SITE NUMBER 345225116555002

LOCAL NUMBER 009N001W13B004S

About 4 miles southeast of Barstow, 0.5 mile northwest of intersection of National Trails Highway and Nebo Street, near bank of Mojave River channel. Drilled observation well in alluvium. Diameter 2 inches, depth 120 feet, perforated 105-110 feet. Altitude of land-surface datum 1,995 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	23.50 S	MAR 22, 1993	2.30 S
PERIOD OF RECORD	HIGHEST	2.30 MAR 22, 1993	LOWEST 23.97 JUN 11, 1991

SITE NUMBER 345214116554001

LOCAL NUMBER 009N001W13H002S

About 4 miles southeast of Barstow and 0.5 mile north of Interstate 40. Drilled domestic well. Diameter 8 inches, depth 160 feet, perforated 65-108 feet. Altitude of land-surface datum 2,000 feet. Water-level records available 1954, 1958, 1960, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	31.24 S	MAR 22, 1993	9.07 S
PERIOD OF RECORD	HIGHEST	9.07 MAR 22, 1993	LOWEST 57.39 SEP 23, 1960

SITE NUMBER 345339117065001

LOCAL NUMBER 009N002W05N007S

About 6 miles west of Barstow, 0.2 mile south of Mojave River, and 0.3 mile northeast of intersection of Lenwood and Agate Roads. Drilled domestic well. Diameter 8 inches, depth 195 feet, perforated 80-195 feet. Altitude of land-surface datum 2,184 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1992	107.90 S	JAN 20, 1993	104.80 S	MAR 24, 1993	50.64 S
24	105.12 S	MAR 22	66.47 V		
PERIOD OF RECORD	HIGHEST	50.64 MAR 24, 1993	LOWEST	107.90 NOV 18, 1992	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345422117071001

LOCAL NUMBER 009N002W06A004S

About 5 miles west of Barstow. Drilled domestic well. Diameter 8 inches, depth 300 feet, perforated 80-300 feet. Altitude of land-surface datum 2,181 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 18, 1993	69.96	S
PERIOD OF RECORD	HIGHEST 69.96 MAY 18, 1993	LOWEST 69.96 MAY 18, 1993

SITE NUMBER 345153117080701

LOCAL NUMBER 009N003W13R001S

About 2 miles southwest of Lenwood. Drilled domestic water-table well in alluvium. Diameter 12 inches, depth 212 feet. Altitude of land-surface datum 2,245 feet. Water-level records available 1954, 1963-71, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1992	107.82	V	MAR 22, 1993 106.01 V
PERIOD OF RECORD	HIGHEST 60.60 APR 20, 1954	LOWEST 107.82	NOV 24, 1992

SITE NUMBER 345119117113601

LOCAL NUMBER 009N003W21K001S

About 5.5 miles south of Hinkley, 2.3 miles northwest of Johnston Corner and National Trails Highway. Drilled domestic well. Diameter 8 inches, depth 150 feet, perforated 50-150 feet. Altitude of land-surface datum 2,246 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1992	106.30	SR	MAR 23, 1993 18.90 S
PERIOD OF RECORD	HIGHEST 18.90 MAR 23, 1993	LOWEST 95.66	NOV 13, 1991

SITE NUMBER 345703117055101

LOCAL NUMBER 010N002W16N001S

About 6 miles northwest of Barstow. Drilled domestic well. Diameter 6 inches, depth 238 feet, perforated 195-235 feet. Altitude of land-surface datum 2,230 feet. Water-level records available 1978, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 19, 1993	130.43	S
PERIOD OF RECORD	HIGHEST 125 DEC 16, 1978	LOWEST 132.05 JUN 12, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345426117050801

LOCAL NUMBER 010N002W33R016S

About 3.5 miles west-northwest of Barstow, 0.3 mile south of Highway 58. Drilled domestic well. Diameter 8 inches, depth 150 feet, perforated 80-150 feet. Altitude of land-surface datum 2,159 feet. Water-level records available 1987 to current year. Previously published in WDR CA-88-5 as well 010N002W33R01S.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1992	92.77 SR	MAR 22, 1993	50.35 VP
PERIOD OF RECORD	HIGHEST 55.36	MAR 29, 1987	LOWEST 96.50
		NOV 13, 1991	

SITE NUMBER 345546117104601

LOCAL NUMBER 010N003W27F001S

About 11 miles west of Barstow. Drilled domestic well. Diameter 6 inches, depth 130 feet, perforated 80-130 feet. Altitude of land-surface datum 2,169 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1993	90.57 V
PERIOD OF RECORD	HIGHEST 90.57 MAY 19, 1993
LOWEST 92.85 JUN 11, 1991	

SITE NUMBER 345542117121201

LOCAL NUMBER 010N003W28M001S

About 5 miles north of Hodge. Drilled domestic well. Diameter 6 inches, depth 217 feet, perforated 75-217 feet. Altitude of land-surface datum 2,176 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1993	68.08 S
PERIOD OF RECORD	HIGHEST 66 JUL 21, 1987
LOWEST 72.57 MAY 21, 1990	

SITE NUMBER 345851117172901

LOCAL NUMBER 010N004W10D001S

Southeast of Harper Lake and north of Highway 58. Drilled unused well. Diameter 13.5 inches, depth reported 400 feet in 1962, depth measured 363.4 feet in 1993. Altitude of land-surface datum 2,135 feet. Water-level records available 1962-71, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 19, 1992	236.53 S	MAY 19, 1993	236.51 V
PERIOD OF RECORD	HIGHEST 168.05	MAR 13, 1963	LOWEST 236.53
		NOV 19, 1992	

WATER LEVELS, SAN BERNARDINO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345516117183601

LOCAL NUMBER 010N004W33D001S

About 1 mile east of Harper Lake Road south of Highway 58. Unused well. Diameter 8 inches, depth measured 328.85 feet in 1993. Altitude of land-surface datum 2,279 feet. Water-level records available 1967, 1980-87, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 24, 1993	269.55	S			
PERIOD OF RECORD	HIGHEST	257.03	MAR 15, 1967	LOWEST	269.55 JUN 24, 1993

SITE NUMBER 350039117112101

LOCAL NUMBER 011N003W28R002S

About 5 miles north of Hinkley. Drilled unused well. Diameter 12 inches, depth 241.8 feet in 1978, 222.75 feet in 1980. Altitude of land-surface datum 2,073 feet. Water-level records available 1953-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
NOV 23, 1992	59.42	SR	MAY 19, 1993	60.31	S
PERIOD OF RECORD	HIGHEST	26.00	JUN 26, 1953	LOWEST	60.31 MAY 19, 1993

SITE NUMBER 350050117204901

LOCAL NUMBER 011N004W30N001S

South of Harper Lake. Drilled unused well. Diameter 14 inches, depth reported 500 feet in 1953. Altitude of land-surface datum 2,100 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
NOV 21, 1992	223.07	V	MAY 19, 1993	223.18	V
PERIOD OF RECORD	HIGHEST	223.07	NOV 21, 1992	LOWEST	223.18 MAY 19, 1993

SITE NUMBER 350250117320601

LOCAL NUMBER 011N006W17L001S

About 3.2 miles north of Kramer Junction and 1.3 miles east of Highway 395. Drilled unused well. Diameter 10 inches, depth drilled 618 feet, depth measured 577.5 feet in 1993. Altitude of land-surface datum 2,556 feet. Water-level records available 1950, 1952, 1968, 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
NOV 15, 1992	271.05	S	MAY 19, 1993	271.05	V
PERIOD OF RECORD	HIGHEST	271.05	NOV 15, 1992	MAY 19, 1993	LOWEST 330.30 OCT 20, 1952



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340348117013001

LOCAL NUMBER 001S001W19P001S

About 2 miles north of Yucaipa. Drilled unused well in alluvium. Diameter 16 inches, depth drilled 495 feet, perforated 49-350 feet. Altitude of land-surface datum 2,940 feet. Water-level records available 1949, 1951, 1953, 1960, 1963, 1968, 1970, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	344.75 S	APR 15, 1993	345.14 V
PERIOD OF RECORD	HIGHEST 337.11	SEP 18, 1989	LOWEST 433.32 OCT 02, 1970

SITE NUMBER 340355117001901

LOCAL NUMBER 001S001W20Q001S

About 2.5 miles northeast of Yucaipa. Domestic well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 3,390 feet. Water-level records available 1955, 1960, 1968, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	49.25 S	APR 15, 1993	32.00 V
PERIOD OF RECORD	HIGHEST 32.00	APR 15, 1993	LOWEST 64.8 MAR 31, 1960

SITE NUMBER 340257117015301

LOCAL NUMBER 001S001W30N001S

About 1 mile north of Yucaipa near intersection of Oak Glen Road and Bryant Street. Drilled observation well in alluvium. Diameter 2 inches, original depth 500 feet, depth measured 457 feet in 1970, perforated 440-460 feet. Altitude of land-surface datum 2,820 feet. Water-level records available 1969-70, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	409.64 S	APR 15, 1993	394.31 V
PERIOD OF RECORD	HIGHEST 230.44	JUN 21, 1991	LOWEST 454 OCT 15, 1970

SITE NUMBER 340620117065001

LOCAL NUMBER 001S002W08C002S

About 3 miles east of East Highlands, north of Greenspot Road, and west of the Santa Ana River. Drilled unused well. Diameter 24 inches, depth measured 176.1 feet in 1988. Altitude of land-surface datum 1,806.7 feet. Water-level records available 1927-28, 1940, 1950-51, 1954-67, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	76.73 S	APR 12, 1993	31.57 S
PERIOD OF RECORD	HIGHEST 19.7	MAR 15, 1978	LOWEST 149.2 DEC 04, 1959

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340533117053901

LOCAL NUMBER 001S002W09P001S

About 2 miles northeast of Mentone, west of Emerald Road in citrus grove. Diameter 18 inches, depth measured 172.7 feet in 1988, perforated 60-120, 125-152 feet. Altitude of land-surface datum 2,130 feet. Water-level records available 1925, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	150.85 S	APR 12, 1993	142.79 S
PERIOD OF RECORD	HIGHEST	80 MAY 21, 1925	LOWEST 160.16 NOV 26, 1991

SITE NUMBER 340443117023501

LOCAL NUMBER 001S002W13P001S

About 2 miles north of Yucaipa at U.S. Forest Service Station on Mill Creek Road. Drilled unused well in alluvium. Diameter 12 inches, depth measured 101.5 feet in 1988, 86.6 feet in 1993, perforated 126-144 feet. Altitude of land-surface datum 2,705 feet. Water-level records available 1954-55, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	91.75 S	APR 12, 1993	86.10 S
PERIOD OF RECORD	HIGHEST	73.96 SEP 19, 1985	LOWEST 109.35 APR 27, 1955

SITE NUMBER 340307117070201

LOCAL NUMBER 001S002W29M001S

About 2.5 miles east of Redlands, east of Crafton Avenue on Highland Avenue. Drilled irrigation well in alluvium. Diameter 20 inches, depth drilled 506 feet, perforated 235-490 feet. Altitude of land-surface datum 1,852 feet. Water-level records available 1948, 1950-56, 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	229.56 S	APR 12, 1993	221.19 V
PERIOD OF RECORD	HIGHEST	176.4 SEP 18, 1980	LOWEST 370.5 OCT 27, 1950

SITE NUMBER 340333117073001

LOCAL NUMBER 001S002W30B003S

In Mentone west of King Street. Drilled unused well. Diameter 18 inches, depth measured 225.3 feet in 1992, perforated 124-228 feet. Altitude of land-surface datum 1,709.15 feet. Water-level records available 1929-72, 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 12, 1993	87.28 S
PERIOD OF RECORD	HIGHEST 57.4 FEB 01, 1939 APR 01, 1939 LOWEST 231.3 AUG 28, 1957

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340215117025701

LOCAL NUMBER 001S002W36N001S

In Yucaipa on Cedar Avenue. Drilled public-supply well. Diameter 16 inches, depth 523 feet. Altitude of land-surface datum 2,559 feet. Water-level records available 1945-60, 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	218.36 S	APR 15, 1993	213.64 S
PERIOD OF RECORD	HIGHEST 136.9	APR 03, 1946	LOWEST 294.5
		APR 06, 1977	

SITE NUMBER 340649117082901

LOCAL NUMBER 001S003W01H001S

East of East Highlands. Drilled irrigation well. Diameter 20 inches, depth 465 feet, perforated 250-308, 328-348, 360-414 feet. Altitude of land-surface datum 1,541.3 feet. Water-level records available 1931-76, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	288.15 S	APR 12, 1993	230.07 V
PERIOD OF RECORD	HIGHEST 135.2	MAR 24, 1970	LOWEST 417.6
		AUG 19, 1965	

SITE NUMBER 340605117122401

LOCAL NUMBER 001S003W09E002S

Northwest of Redlands, east of Norton AFB. Drilled industrial well in alluvium. Diameter 14 inches, depth 401 feet, perforated 211-288, 315-320, 355-385 feet. Altitude of land-surface datum 1,190 feet. Water-level records available 1955 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	P	OCT 31, 1992	164.14 SS	APR 12, 1993	135.92 SS
PERIOD OF RECORD	HIGHEST 51.9	OCT 31, 1983	LOWEST 231.2	OCT 27, 1985	

SITE NUMBER 340506117122901

LOCAL NUMBER 001S003W17H001S

In Redlands, west of Alabama Street. Drilled unused well in alluvium. Diameter 18 inches, depth 220 feet, depth measured 182.5 feet in 1993, perforated 97-220 feet. Altitude of land-surface datum 1,222.65 feet. Water-level records available 1926, 1931-64, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	175.07 SS	APR 12, 1993	144.65 S
PERIOD OF RECORD	HIGHEST 49.3	APR 28, 1941	LOWEST 204.5
		FEB 28, 1963	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340426117135401

LOCAL NUMBER 001S003W19G002S

About 1.5 miles northeast of Loma Linda, west of California Street, and north of Lugonia Avenue. Unused well. Diameter 20 inches, depth unknown. Altitude of land-surface datum 1,135 feet. Water-level records available 1931-82, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 31, 1992	132.30 ST	APR 12, 1993	119.79 VS
PERIOD OF RECORD	HIGHEST	14.9 MAR 30, 1945	LOWEST 223.3 APR 07, 1966

SITE NUMBER 340340117115901

LOCAL NUMBER 001S003W28C001S

In Redlands near intersection of Redlands Boulevard and Tennessee Street. Drilled unused well in alluvium. Diameter 18 inches, depth 309 feet, perforated 80-90, 174-204, 220-309 feet. Altitude of land-surface datum 1,270 feet. Water-level records available 1928, 1936, 1954-55, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	160.68 S	APR 13, 1993	143.18 S
PERIOD OF RECORD	HIGHEST	69.7 JUN 09, 1928	LOWEST 160.68 OCT 29, 1992

SITE NUMBER 340245117134701

LOCAL NUMBER 001S003W31A003S

In Bryn Mawr area of San Bernardino on Whittier Avenue. Drilled unused well. Diameter 16 inches, depth 472 feet. Altitude of land-surface datum 1,203 feet. Water-level records available 1935-65, 1970-71, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	146.18 S	APR 13, 1993	138.87 S
PERIOD OF RECORD	HIGHEST	64.9 MAR 28, 1945	LOWEST 237.8 NOV 24, 1964

SITE NUMBER 340244117120001

LOCAL NUMBER 001S003W33C001S

In Redlands. Unused well. Diameter 10 inches, original depth 462 feet, depth measured 264 feet in 1953. Altitude of land-surface datum 1,310 feet. Water-level records available 1931-32, 1935-49, 1954, 1975-79, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	150.69 S	APR 12, 1993	147.25 S
PERIOD OF RECORD	HIGHEST	73.8 MAR 28, 1945	LOWEST 159.79 NOV 27, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340241117094402

LOCAL NUMBER 001S003W35G005S

In Redlands near intersection of Highland Avenue and Roosevelt Road. Drilled unused well. Diameter 10 inches, depth 570 feet. Altitude of land-surface datum 1,534.9 feet. Water-level records available 1913, 1921, 1925-57, 1962-65, 1969-71, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1992	54.48 S	APR 13, 1993	48.74 S
PERIOD OF RECORD	HIGHEST	+1.8 JUN 26, 1945	LOWEST 163.3 SEP 29, 1956

SITE NUMBER 340707117162706

LOCAL NUMBER 001S004W02D006S

In San Bernardino near Sierra High School. Drilled observation well in alluvium. Diameter 2 inches, depth 530 feet, perforated 520-530 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,077 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	144.42 S	FEB 16, 1993	112.75 S	JUN 24, 1993	134.18 S
NOV 25	136.02 S	MAR 24	118.75 S	AUG 05	138.28 V
DEC 31	123.88 S	MAY 11	126.75 V	SEP 13	142.39 V
PERIOD OF RECORD	HIGHEST	100.96 APR 08, 1992	LOWEST	144.42 OCT 19, 1992	

SITE NUMBER 340707117162707

LOCAL NUMBER 001S004W02D007S

In San Bernardino near Sierra High School. Drilled observation well in alluvium. Diameter 6 inches, depth 400 feet, perforated 340-400 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,077 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	136.05 S	FEB 16, 1993	112.41 S	JUN 24, 1993	129.24 S
NOV 25	125.85 S	MAR 24	118.63 S	AUG 05	133.32 V
DEC 31	123.65 S	MAY 11	126.88 V	SEP 13	135.15 V
PERIOD OF RECORD	HIGHEST	99.85 APR 08, 1992	LOWEST	136.05 OCT 19, 1992	

SITE NUMBER 340707117162708

LOCAL NUMBER 001S004W02D008S

In San Bernardino near Sierra High School. Drilled observation well in alluvium. Diameter 2 inches, depth 190 feet, perforated 170-190 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,077 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	95.50 S	FEB 16, 1993	95.41 S	JUN 24, 1993	95.63 S
NOV 25	96.23 S	MAR 24	94.72 S	AUG 05	96.61 V
DEC 31	96.50 S	MAY 11	95.00 V	SEP 13	97.53 V
PERIOD OF RECORD	HIGHEST	84.80 OCT 29, 1991	LOWEST	97.53 SEP 13, 1993	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340632117170501

LOCAL NUMBER 001S004W03Q001S

In San Bernardino near intersection of 5th Street and Sierra Way. Drilled unused well. Diameter 8 inches, depth 200 feet. Altitude of land-surface datum 1,042 feet. Water-level records available 1942 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	61.45 S	APR 14, 1993	56.93 S
PERIOD OF RECORD	HIGHEST +23.44	APR 04, 1945	LOWEST 98.0 DEC 10, 1968

SITE NUMBER 340655117184004

LOCAL NUMBER 001S004W04E004S

In San Bernardino in Garner Park. Drilled observation well. Diameter 2 inches, depth 176 feet, perforated 162-176 feet. One of four multi-level wells in cement vault at this site. Altitude of land-surface datum 1,120 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	121.27 S	FEB 16, 1993	120.71 S	JUN 24, 1993	114.77 S
NOV 25	121.64 S	MAR 24	119.04 S	AUG 05	113.69 V
DEC 31	122.43 S	MAY 11	117.17 V	SEP 13	113.98 V
PERIOD OF RECORD	HIGHEST 37.77	JUN 20, 1986	LOWEST 122.43	DEC 31, 1992	

SITE NUMBER 340655117184005

LOCAL NUMBER 001S004W04E005S

In San Bernardino in Garner Park. Drilled observation well. Diameter 2 inches, depth 258 feet, perforated 243-258 feet. One of four multi-level wells in cement vault at this site. Altitude of land-surface datum 1,120 feet. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	133.89 S	FEB 16, 1993	123.21 S	JUN 24, 1993	120.40 S
NOV 25	131.42 S	MAR 24	124.85 S	AUG 05	122.95 V
DEC 31	132.28 S	MAY 11	122.47 V	SEP 13	125.51 V
PERIOD OF RECORD	HIGHEST 40.65	JUN 20, 1986	LOWEST 133.92	SEP 17, 1992	

SITE NUMBER 340655117184006

LOCAL NUMBER 001S004W04E006S

In San Bernardino in Garner Park. Drilled observation well. Diameter 2 inches, depth 552 feet, perforated 538-552 feet. One of four multi-level wells in cement vault at this site. Altitude of land-surface datum 1,120 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	159.87 S	FEB 16, 1993	136.84 S	JUN 24, 1993	139.64 S
NOV 25	162.31 S	MAR 24	131.15 S	AUG 05	143.70 V
DEC 31	164.94 S	MAY 11	136.89 V	SEP 13	147.74 V
PERIOD OF RECORD	HIGHEST 29.89	JUN 20, 1986	LOWEST 164.94	DEC 31, 1992	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340652117195801

LOCAL NUMBER 001S004W06H001S

In San Bernardino in Lytle Creek Wash area, north of Foothill Boulevard. Drilled unused well in alluvium. Diameter 16 inches, depth 636 feet, perforated 224-252, 288-346, 378-420, 448-490, 500-510, 604-636 feet. Altitude of land-surface datum 1,160 feet. Water-level records available 1927-58, 1962-77, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	161.60 SS	APR 14, 1993	129.96 S
PERIOD OF RECORD	HIGHEST	19.0 APR 02, 1945	LOWEST 922.1 JUL 07, 1931

SITE NUMBER 340552117175801

LOCAL NUMBER 001S004W09J001S

In San Bernardino near G Street. Drilled unused artesian well. Diameter 16 inches, depth 508 feet, perforated 130-152, 208-250, 276-296, 338-348 feet. Altitude of land-surface datum 1,030 feet. Water-level records available 1947 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	90.03 S	APR 14, 1993	68.48 S
PERIOD OF RECORD	HIGHEST	.2 MAR 09, 1951	LOWEST 90.03 OCT 28, 1992

SITE NUMBER 340615117170902

LOCAL NUMBER 001S004W10B002S

In San Bernardino. Drilled observation well. Diameter 6 inches, depth measured greater than 740 feet in 1990, originally cased to 700 feet, perforated 680-700 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,015 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	90.17 S	FEB 16, 1993	58.52 S	JUN 24, 1993	82.91 S
NOV 25	76.16 S	MAR 24	67.29 S	AUG 05	88.98 V
DEC 31	72.96 S	MAY 11	82.69 V	SEP 13	92.07 V
PERIOD OF RECORD	HIGHEST	47.66 APR 08, 1992	LOWEST	92.36 SEP 17, 1992	

SITE NUMBER 340615117170903

LOCAL NUMBER 001S004W10B003S

In San Bernardino. Drilled observation well. Diameter 2 inches, depth measured 303 feet in 1990, original depth 320 feet, perforated 300-320 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,015 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	48.29 S	FEB 16, 1993	37.03 S	JUN 24, 1993	41.63 S
NOV 25	45.89 S	MAR 24	37.69 S	AUG 05	43.81 V
DEC 31	44.64 S	MAY 11	40.67 V	SEP 13	46.49 V
PERIOD OF RECORD	HIGHEST	29.92 APR 08, 1992	LOWEST	48.29 OCT 19, 1992	

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340615117170904

LOCAL NUMBER 001S004W10B004S

In San Bernardino. Drilled observation well. Diameter 2 inches, depth measured 100 feet in 1990, original depth 120 feet, perforated 100-120 feet. One of three multi-level wells in vault at this site. Altitude of land-surface datum 1,015 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	27.49 S	FEB 16, 1993	26.94 S	JUN 24, 1993	27.77 S
NOV 25	28.24 S	MAR 24	27.23 S	AUG 05	24.09 V
DEC 31	27.77 S	MAY 11	27.47 V	SEP 13	28.93 V

PERIOD OF RECORD    HIGHEST    21.46    OCT 30, 1991    LOWEST    28.93    SEP 13, 1993

SITE NUMBER 340608117172601

LOCAL NUMBER 001S004W10F001S

In San Bernardino near D and 2nd Streets. Drilled unused artesian well. Diameter 20 inches, depth 752 feet, perforated 680-734 feet. Altitude of land-surface datum 1,029.7 feet. Water-level records available 1920, 1922, 1926 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	50.68 S	APR 14, 1993	45.34 S

PERIOD OF RECORD    HIGHEST    .2    NOV 21, 1983    LOWEST    105.5    OCT 21, 1964

SITE NUMBER 340615117145901

LOCAL NUMBER 001S004W12B004S

On Norton AFB. Drilled public-supply well in alluvium. Diameter 10 inches, depth drilled 818 feet. Altitude of land-surface datum 1,087 feet. Water-level records available 1933-40, 1943-44, 1946, 1951, 1982-83, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	117.67 SR	APR 14, 1993	102.61 SR

PERIOD OF RECORD    HIGHEST    +.6    APR 06, 1934    LOWEST    113.34    JUN 12, 1992

SITE NUMBER 340441117182701

LOCAL NUMBER 001S004W16P004S

In Colton, north of Colton Avenue. Drilled observation well. Diameter 2 inches, original depth 208.5 feet, depth measured 191 feet in 1965, 188.7 feet in 1993, perforated 187.5-208.5 feet. Altitude of land-surface datum 1,014.50 feet. Water-level records available 1964-70, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	121.11 S	APR 14, 1993	118.39 S

PERIOD OF RECORD    HIGHEST    100.8    OCT 07, 1987    LOWEST    146.50    APR 05, 1965



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340439117185501

LOCAL NUMBER 001S004W17R001S

In Colton on Olive Street. Drilled observation well. Diameter 2 inches, original depth 209 feet, depth measured 192 feet in 1964, perforated 88-209 feet. Altitude of land-surface datum 1,014.52 feet. Water-level records available 1964-65, 1967-70, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	122.63 S	APR 14, 1993	118.09 S
PERIOD OF RECORD	HIGHEST 83.85	OCT 07, 1987	LOWEST 148.48 JAN 02, 1969

SITE NUMBER 340416117205101

LOCAL NUMBER 001S004W19E001S

In southwest Colton, east of Meridian Avenue, and north of Valley Boulevard. Drilled observation well in alluvium. Diameter 2 inches, depth measured 222 feet in 1964, original depth 251 feet, perforated 223-244 feet. Altitude of land-surface datum 1,038.9 feet. Water-level records available 1964, 1967-70, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	164.15 S	APR 14, 1993	161.81 S
PERIOD OF RECORD	HIGHEST 148.38	MAY 15, 1986	LOWEST 193.94 JAN 02, 1969

SITE NUMBER 340413117180501

LOCAL NUMBER 001S004W21K011S

In Colton, north of Fairway Drive. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 963 feet. Water-level records available 1967-68, 1972 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	67.95 S	APR 13, 1993	18.65 S
PERIOD OF RECORD	HIGHEST 13.1	MAR 20, 1982	LOWEST 88.2 JUL 07, 1977

SITE NUMBER 340432117165701

LOCAL NUMBER 001S004W22B003S

In south San Bernardino, west of Waterman Avenue. Drilled unused well. Diameter 8 inches, depth reported 200 feet. Altitude of land-surface datum 1,001.9 feet. Water-level records available 1933 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1992	52.40 S	APR 13, 1993	23.71 S
PERIOD OF RECORD	HIGHEST .10	JUN 12, 1947	LOWEST 107.30 DEC 11, 1968

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340439117173902

LOCAL NUMBER 001S004W22D002S

In San Bernardino, near Orange Show Road and E Street. Drilled observation well. Diameter 6 inches, depth 200 feet, perforated 160-200 feet. One of five multi-level wells in concrete vault at this site. Altitude of land-surface datum 975.1 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	41.92 SS	FEB 16, 1993	13.12 S	MAY 11, 1993	11.42 V	SEP 13, 1993	56.03 V
NOV 25	52.37 SS	MAR 11	10.13 S	JUN 24	33.67 S		
JAN 04, 1993	22.97 S	24	9.32 S	AUG 05	45.42 V		
PERIOD OF RECORD	HIGHEST	9.13	APR 08, 1992	LOWEST	56.03	SEP 13, 1993	

SITE NUMBER 340439117173904

LOCAL NUMBER 001S004W22D004S

In San Bernardino, near Orange Show Road and E Street. Drilled observation well. Diameter 2 inches, depth 655 feet, perforated 600-655 feet. One of five multi-level wells in concrete vault at this site. Altitude of land-surface datum 975.1 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	37.68 SS	FEB 16, 1993	33.99 S	JUN 24, 1993	24.69 S
NOV 25	41.14 SS	MAR 24	28.29 S	AUG 05	29.70 V
JAN 04, 1993	40.88 S	MAY 11	22.40 V	SEP 13	35.30 V
PERIOD OF RECORD	HIGHEST	21.98	APR 08, 1992	LOWEST	40.88

SITE NUMBER 340439117173905

LOCAL NUMBER 001S004W22D005S

In San Bernardino, near Orange Show Road and E Street. Drilled observation well. Diameter 2 inches, depth measured 524 feet in 1990, original depth 574 feet, perforated 555-574 feet. One of five multi-level wells in concrete vault at this site. Altitude of land-surface datum 975.1 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	11.04 SS	FEB 16, 1993	11.82 S	JUN 24, 1993	11.69 S
NOV 25	11.35 SS	MAR 24	11.58 S	AUG 05	11.88 V
JAN 04, 1993	11.52 S	MAY 11	11.61 V	SEP 13	12.10 V
PERIOD OF RECORD	HIGHEST	10.05	NOV 12, 1991	NOV 15, 1991	LOWEST

SITE NUMBER 340439117173906

LOCAL NUMBER 001S004W22D006S

In San Bernardino, near Orange Show Road and E Street. Drilled observation well. Diameter 2 inches, depth 398 feet, perforated 388-398 feet. One of five multi-level wells in concrete vault at this site. Altitude of land-surface datum 975.1 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	34.94 SS	FEB 16, 1993	20.20 S	MAY 11, 1993	14.58 S	SEP 13, 1993	44.45 V
NOV 25	46.28 SS	MAR 11	16.29 S	JUN 24	21.40 S		
JAN 04, 1993	32.85 S	24	14.58 S	AUG 05	33.56 V		
PERIOD OF RECORD	HIGHEST	13.78	APR 08, 1992	LOWEST	44.45	SEP 13, 1993	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340439117173907

LOCAL NUMBER 001S004W22D007S

In San Bernardino, near Orange Show Road and E Street. Drilled observation well. Diameter 6 inches, depth 52 feet, perforated 10-20, 35-45 feet. One of five multi-level wells in concrete vault at this site. Altitude of land-surface datum 975.1 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1992	22.13 SS	FEB 16, 1993	9.79 S	JUN 24, 1993	11.62 S
NOV 25	22.07 SS	MAR 24	6.71 S	AUG 05	17.15 V
JAN 04, 1993	17.63 S	MAY 11	7.65 V	SEP 13	21.38 V

PERIOD OF RECORD    HIGHEST    6.71    MAR 24, 1993    LOWEST    21.38    SEP 13, 1993

SITE NUMBER 340319117185501

LOCAL NUMBER 001S004W29H001S

In Colton along the Santa Ana River. Drilled public-supply well in alluvium. Diameter 20 inches, depth 345 feet, depth of hole 530 feet, perforated 68-88, 108-220 feet. Altitude of land-surface datum 923.34 feet. Water-level records available 1929 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
OCT 27, 1992	65.69 S

PERIOD OF RECORD    HIGHEST    2.2    FEB 05, 1943    LOWEST    150.8    JUN 18, 1965

SITE NUMBER 340255117191201

LOCAL NUMBER 001S004W29Q004S

In Colton along the Santa Ana River. Drilled unused well in alluvium and channel deposits. Diameter 16 inches, depth 448 feet, perforated 152-438 feet. Altitude of land-surface datum 924.5 feet. Water-level records available 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	63.13 S	APR 14, 1993	16.84 S

PERIOD OF RECORD    HIGHEST    16.84    APR 14, 1993    LOWEST    83.6    JUN 08, 1977

SITE NUMBER 340307117190301

LOCAL NUMBER 001S004W29R001S

In Colton along the Santa Ana River. Drilled unused well in alluvium and channel deposits. Diameter 20 inches, depth 403 feet, perforated 100-248, 290-354 feet. Altitude of land-surface datum 923 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	64.55 S	APR 14, 1993	16.05 S

PERIOD OF RECORD    HIGHEST    16.05    APR 14, 1993    LOWEST    64.55    OCT 28, 1992

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340709117245301

LOCAL NUMBER 001S005W04D002S

In Fontana near intersection of Baseline and Adler Avenues. Drilled public-supply well. Diameter 16 inches, depth 553 feet. Altitude of land-surface datum 1,400 feet. Water-level records available 1931-42, 1958-82, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	314.28 S	APR 15, 1993	316.69 S
PERIOD OF RECORD	HIGHEST 257.78	MAR 12, 1986	LOWEST 316.69 APR 15, 1993

SITE NUMBER 340716117251001

LOCAL NUMBER 001S005W05A002S

In Rialto along Baseline Avenue, west of Adler Avenue. Drilled unused well in alluvium. Diameter unknown, depth 543 feet. Altitude of land-surface datum 1,410 feet. Water-level records available 1925-76, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	317.08 SS	APR 16, 1993	324.21 S
PERIOD OF RECORD	HIGHEST 201.6	FEB 04, 1932	LOWEST 372.3 OCT 03, 1957

SITE NUMBER 340531117243601

LOCAL NUMBER 001S005W16C001S

In Fontana. Drilled unused well in alluvium. Diameter 20 inches, depth 531 feet, perforated 354-386, 390-398, 410-420, 472-490 feet. Altitude of land-surface datum 1,227.3 feet. Water-level records available 1929 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	401.44 S	APR 16, 1993	400.80 S
PERIOD OF RECORD	HIGHEST 370.0	APR 20, 1929	LOWEST 430.0 OCT 03, 1978

SITE NUMBER 340255117211001

LOCAL NUMBER 001S005W25R004S

In south Rialto, west of Santa Ana River on Agua Mansa Road. Drilled public-supply well in alluvium. Diameter 20 inches, depth 302 feet, perforated 50-280 feet. Altitude of land-surface datum 880 feet. Water-level records available 1962, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	23.16 S	APR 14, 1993	19.89 V
PERIOD OF RECORD	HIGHEST 16.00	NOV 06, 1985	LOWEST 58.0 JUL 06, 1962

## WATER LEVELS, SAN BERNARDINO COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 340320117263701

LOCAL NUMBER 001S005W30L001S

In south Fontana near intersection of Santa Ana and Cypress Avenues. Drilled unused well. Diameter 16 inches, depth reported 492 feet. Altitude of land-surface datum 1,049 feet. Water-level records available 1912-51, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	288.68 S	APR 15, 1993	288.97 S
PERIOD OF RECORD	HIGHEST 225.4	OCT 06, 1924	LOWEST 311.8
		OCT 03, 1978	

SITE NUMBER 340346117274201

LOCAL NUMBER 001S006W25C001S

In south Fontana. Drilled unused well. Diameter 16 inches, depth measured 854 feet in 1912. Altitude of land-surface datum 1,050 feet. Water-level records available 1912, 1914-19, 1953 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1992	301.84 S	APR 15, 1993	301.45 S
PERIOD OF RECORD	HIGHEST 237.9	APR 03, 1919	LOWEST 321.5
		OCT 03, 1978	

SITE NUMBER 340124117021301

LOCAL NUMBER 002S002W01J001S

In Yucaipa east of 2nd Street. Drilled observation well. Diameter 6 inches, depth drilled 481 feet, perforated 330-350 feet. Altitude of land-surface datum 2,600 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 1992	314.57 SS	APR 15, 1993	315.89 S
PERIOD OF RECORD	HIGHEST 314.27	AUG 13, 1992	LOWEST 315.89
		APR 15, 1993	

## WATER QUALITY, SAN BERNARDINO COUNTY

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
001N005E36K002S	12-03-92	1115	805	285	8.2	24.5	48	17	1.3
	05-18-93	1535	805	281	8.2	24.5	42	15	0.99
001N006E31C001S	05-18-93	1615	730	325	8.0	22.0	71	23	3.2
001N007E22L002S	12-03-92	0835	393	298	8.2	11.0	54	17	2.9
	05-19-93	0845	393	283	8.2	23.0	56	18	2.8
002N006E18B001S	12-03-92	1440	310	388	7.9	21.0	94	30	4.6
	05-21-93	0910	310	386	8.2	22.5	93	30	4.5
002N007E02D001S	05-27-93	1420	532	260	8.9	31.0	9	3.4	0.04
002N007E03B001S	05-27-93	1530	700	287	8.8	27.5	29	11	0.31
003N007E28R001S	05-27-93	1010	600	330	8.5	27.0	41	16	0.36
003N007E32D002S	05-27-93	1145	570	279	8.7	27.0	28	11	0.18
004N001E13M001S	12-04-92	0855	270	399	8.1	16.0	110	20	14
	05-18-93	1200	270	401	8.2	24.0	110	19	14
004N001E17L001S	05-18-93	0820	301	512	7.8	21.0	220	51	22
005N001E32L001S	12-02-92	1600	200	1160	7.5	20.0	470	120	41
	05-18-93	1010	200	1070	7.8	21.5	410	100	39
010N003E36J001S	05-21-93	0815	200	721	7.8	22.0	170	60	4.8
003N004W02C001S	05-21-93	1145	700	222	7.8	17.0	62	21	2.4
003N004W33H005S	12-02-92	0840	105	314	7.9	16.5	110	35	5.8
	05-20-93	1640	105	316	7.8	18.5	110	34	5.3
004N001W21G001S	12-02-92	1210	250	418	7.8	24.0	120	36	7.1
	05-19-93	1150	250	516	7.8	24.0	150	47	8.9
004N002W12N001S	05-19-93	1300	200	517	8.0	22.0	200	57	15
004N003W30A006S	12-01-92	1500	123	363	7.0	10.5	110	32	8.8
	05-19-93	1715	123	234	7.6	13.0	61	18	3.8
004N004W01A001S	12-02-92	1345	275	281	7.1	15.0	100	31	6.4
	05-20-93	1110	275	258	7.4	15.5	90	27	5.5
004N004W08N003S	03-23-93	1430	900	213	8.6	23.0	36	11	1.9
	05-20-93	1330	900	215	8.5	25.0	32	10	1.8
004N004W24P003S	05-21-93	1050	605	174	7.6	15.5	60	19	3.0
004N005W36R003S	05-20-93	1450	1015	196	8.6	26.0	20	7.0	0.60
005N002W32Q001S	05-19-93	1410	315	922	7.8	22.0	290	81	22
005N004W11P003S	05-20-93	1215	145	261	8.3	21.5	58	18	3.1
005N004W13F002S	05-20-93	0900	260	333	8.3	22.0	61	19	3.2
005N004W25N001S	12-01-92	1305	400	176	8.4	18.0	37	13	1.2
	05-20-93	1015	400	185	8.6	18.5	37	13	1.1
005N004W30K002S	05-20-93	1115	650	204	8.8	26.0	21	7.3	0.72
006N003W34J003S	05-20-93	1310	305	700	7.7	22.5	190	63	7.1
006N004W30D010S	05-19-93	1020	145	1170	7.3	19.5	320	97	19
006N005W08F005S	05-19-93	1400	125	443	8.2	21.0	23	6.4	1.7

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	CAR- BONATE WATER WH IT FIELD MG/L AS CO3	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LITY WAT WH TOT IT FIELD MG/L AS CACO3	ALKA- LITY WAT DIS FIX END FIELD CACO3 (MG/L)
001N005E36K002S	12-03-92	43	65	3	1.3	--	112	92	--
	05-18-93	45	69	3	1.3	--	122	100	--
001N006E31C001S	05-18-93	41	55	2	1.2	--	190	156	--
001N007E22L002S	12-03-92	37	59	2	1.5	--	200	164	--
	05-18-93	35	57	2	1.6	--	139	114	--
002N006E18B001S	12-03-92	45	50	2	2.4	--	1670	1370	--
	05-21-93	45	50	2	2.5	--	152	124	--
002N007E02D001S	05-27-93	50	91	7	1.5	--	--	--	--
002N007E03B001S	05-27-93	44	75	4	2.5	--	--	--	--
003N007E28R001S	05-27-93	51	71	3	3.1	--	--	--	--
003N007E32D002S	05-27-93	46	76	4	2.5	--	--	--	--
004N001E13M001S	12-04-92	43	46	2	2.9	--	151	124	--
	05-18-93	43	46	2	2.6	--	183	150	--
004N001E17L001S	05-18-93	31	23	0.9	2.1	--	266	218	--
005N001E32L001S	12-02-92	53	20	1	2.2	--	117	96	--
	05-18-93	52	22	1	2.3	--	159	130	--
010N003E36J001S	05-21-93	88	53	3	1.1	--	232	190	--
003N004W02C001S	05-21-93	22	43	1	1.6	--	109	89	--
003N004W33H005S	12-02-92	27	34	1	1.6	--	194	159	--
	05-20-93	25	33	1	1.7	--	191	156	--
004N001W21G001S	12-02-92	40	42	2	2.7	--	171	140	--
	05-18-93	42	37	1	2.9	--	173	142	--
004N002W12N001S	05-18-93	26	21	0.8	2.1	--	188	154	--
004N003W30A006S	12-01-92	28	35	1	2.3	0	85	70	--
	05-18-93	21	42	1	1.6	--	70	58	--
004N004W01A001S	12-02-92	16	25	0.7	1.8	--	185	152	--
	05-20-93	14	25	0.6	1.8	--	110	90	--
004N004W08N003S	03-23-93	32	67	2	1.5	3	--	--	87
	05-20-93	31	66	2	1.4	3	97	85	--
004N004W24P003S	05-21-93	12	30	0.7	1.3	--	79	65	--
004N005W36R003S	05-20-93	34	78	3	1.0	4	77	70	--
005N002W32Q001S	05-19-93	74	35	2	4.3	--	144	118	--
005N004W11P003S	05-20-93	31	53	2	1.4	6	--	91	--
005N004W13F002S	05-20-93	44	60	2	1.9	--	84	73	--
005N004W25N001S	12-01-92	26	59	2	1.0	4	90	81	--
	05-20-93	25	59	2	1.0	--	82	77	--
005N004W30K002S	05-20-93	38	78	4	1.3	7	91	86	--
006N003W34J003S	05-20-93	67	44	2	2.1	--	65	53	--
006N004W30D010S	05-18-93	130	47	3	1.0	--	337	276	--
006N005W08F005S	05-18-93	89	89	8	0.90	--	117	96	--

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	SULFATE DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)
001N005E36K002S	12-03-92	23	11	0.30	21	192	184	<0.010	2.50
	05-18-93	25	11	0.40	20	177	189	<0.010	2.20
001N006E31C001S	05-18-93	13	11	1.2	26	201	229	<0.010	3.60
001N007E22L002S	12-03-92	10	6.0	0.40	24	175	207	0.030	2.30
	05-19-93	10	6.0	0.50	24	171	176	0.080	2.20
002N006E18B001S	12-03-92	30	19	0.30	19	236	979	<0.010	1.60
	05-21-93	30	22	0.40	19	230	235	<0.010	1.50
002N007E02D001S	05-27-93	22	13	0.60	19	--	163	<0.010	1.40
002N007E03B001S	05-27-93	32	21	0.60	18	--	174	<0.010	1.40
003N007E28R001S	05-27-93	47	36	0.50	18	--	209	<0.010	1.00
003N007E32D002S	05-27-93	35	22	0.50	19	--	182	<0.010	1.20
004N001E13M001S	12-04-92	56	12	0.70	16	248	251	<0.010	2.70
	05-18-93	58	11	0.70	16	237	266	<0.010	2.50
004N001E17L001S	05-18-93	75	15	0.70	29	351	358	<0.010	0.300
005N001E32L001S	12-02-92	220	160	<0.10	23	728	685	<0.010	1.90
	05-18-93	220	150	0.30	22	658	672	<0.010	1.80
010N003E36J001S	05-21-93	80	72	0.30	29	451	450	<0.010	0.110
003N004W02C001S	05-21-93	17	5.8	0.90	25	149	150	<0.010	0.200
003N004W33H005S	12-02-92	4.2	7.4	0.20	24	201	201	<0.010	<0.050
	05-20-93	4.3	7.6	0.30	24	180	196	<0.010	<0.050
004N001W21G001S	12-02-92	51	9.2	0.50	29	273	264	<0.010	0.890
	05-19-93	56	42	0.50	29	317	326	<0.010	2.80
004N002W12N001S	05-19-93	110	15	0.70	47	331	373	<0.010	1.60
004N003W30A006S	12-01-92	34	44	0.20	17	215	208	<0.010	0.410
	05-19-93	20	22	0.20	16	143	138	<0.010	0.260
004N004W01A001S	12-02-92	16	11	0.20	26	190	214	<0.010	3.20
	05-20-93	13	11	0.20	25	159	160	<0.010	2.50
004N004W08N003S	03-23-93	4.6	9.8	0.30	16	126	138	<0.010	2.30
	05-20-93	5.1	9.8	0.30	16	133	136	<0.010	2.20
004N004W24P003S	05-21-93	9.0	6.0	0.40	25	118	118	<0.010	0.660
004N005W36R003S	05-20-93	4.6	11	0.40	15	126	126	<0.010	2.40
005N002W32Q001S	05-19-93	180	130	0.50	50	--	617	<0.010	0.890
005N004W11P003S	05-20-93	17	10	0.50	20	157	162	<0.010	1.50
005N004W13F002S	05-20-93	49	22	0.80	21	205	205	<0.010	0.640
005N004W25N001S	12-01-92	7.7	4.2	0.40	20	131	125	<0.010	0.650
	05-20-93	7.6	5.1	0.40	20	120	117	<0.010	0.690
005N004W30K002S	05-20-93	3.5	7.5	0.30	16	131	133	<0.010	1.60
006N003W34J003S	05-20-93	230	45	1.0	44	496	496	<0.010	1.10
006N004W30D010S	05-19-93	220	91	0.70	34	770	760	<0.010	0.220
006N005W08F005S	05-19-93	110	3.2	0.50	23	286	295	<0.010	0.630

&lt; Actual value is less than the value shown.



## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH <sub>4</sub> )	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO <sub>4</sub> )	ARSENIC DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)
001N005E36K002S	12-03-92	<0.010	--	--	--	0.010	0.03	16	50
	05-18-93	0.020	0.03	--	--	0.020	0.06	25	50
001N006E31C001S	05-18-93	0.030	0.04	--	--	0.020	0.06	2	70
001N007E22L002S	12-03-92	0.010	0.01	--	--	<0.010	--	2	60
	05-18-93	0.030	0.04	--	--	<0.010	--	3	70
002N006E18B001S	12-03-92	<0.010	--	--	--	<0.010	--	4	70
	05-21-93	0.020	0.03	--	--	0.010	0.03	4	70
002N007E02D001S	05-27-93	0.010	0.01	<0.20	<0.010	<0.010	--	--	70
002N007E03B001S	05-27-93	0.010	0.01	<0.20	<0.010	<0.010	--	--	50
003N007E28R001S	05-27-93	0.010	0.01	<0.20	<0.010	<0.010	--	--	40
003N007E32D002S	05-27-93	0.010	0.01	<0.20	<0.010	<0.010	--	--	50
004N001E13M001S	12-04-92	<0.010	--	--	--	<0.010	--	2	60
	05-18-93	0.020	0.03	--	--	<0.010	--	3	70
004N001E17L001S	05-18-93	0.020	0.03	--	--	<0.010	--	1	100
005N001E32L001S	12-02-92	<0.010	--	--	--	<0.010	--	1	70
	05-18-93	0.030	0.04	--	--	<0.010	--	1	70
010N003E36J001S	05-21-93	0.020	0.03	--	--	<0.010	--	2	220
003N004W02C001S	05-21-93	0.020	0.03	--	--	0.010	0.03	<1	40
003N004W33H005S	12-02-92	0.020	0.03	--	--	0.020	0.06	<1	<10
	05-20-93	<0.010	--	--	--	<0.010	--	<1	<10
004N001W21G001S	12-02-92	<0.010	--	--	--	<0.010	--	<1	90
	05-18-93	0.030	0.04	--	--	<0.010	--	<1	80
004N002W12N001S	05-18-93	0.020	0.03	--	--	0.010	0.03	2	170
004N003W30A006S	12-01-92	0.010	0.01	--	--	0.020	0.06	<1	70
	05-19-93	0.020	0.03	--	--	0.030	0.09	<1	80
004N004W01A001S	12-02-92	<0.010	--	--	--	0.070	0.21	<1	20
	05-20-93	0.030	0.04	--	--	0.070	0.21	<1	160
004N004W08N003S	03-23-93	<0.010	--	<0.20	<0.010	<0.010	--	3	10
	05-20-93	0.010	0.01	--	--	<0.010	--	3	10
004N004W24P003S	05-21-93	0.010	0.01	--	--	0.050	0.15	--	20
004N005W36R003S	05-20-93	0.010	0.01	--	--	<0.010	--	4	20
005N002W32Q001S	05-19-93	0.030	0.04	--	--	<0.010	--	--	700
005N004W11P003S	05-20-93	0.020	0.03	--	--	<0.010	--	2	100
005N004W13F002S	05-20-93	0.020	0.03	--	--	0.010	0.03	2	300
005N004W25N001S	12-01-92	<0.010	--	--	--	0.020	0.06	7	70
	05-20-93	0.020	0.03	--	--	<0.010	--	7	100
005N004W30K002S	05-20-93	0.010	0.01	--	--	<0.010	--	6	20
006N003W34J003S	05-20-93	0.020	0.03	--	--	<0.010	--	1	290
006N004W30D010S	05-19-93	0.020	0.03	--	--	<0.010	--	<1	190
006N005W08F005S	05-19-93	<0.010	--	--	--	0.010	0.03	7	110

&lt; Actual value is less than the value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	ZINC, DIS- SOLVED (UG/L AS ZN)
001N005E36K002S	12-03-92	--	--	--	7	--	<1	--	--
	05-18-93	--	--	--	19	--	2	--	--
001N006E31C001S	05-18-93	--	--	--	5	--	1	--	--
001N007E22L002S	12-03-92	--	--	--	14	--	2	--	--
	05-19-93	--	--	--	7	--	5	--	--
002N006E18B001S	12-03-92	--	--	--	7	--	<1	--	--
	05-21-93	--	--	--	16	--	<1	--	--
002N007E02D001S	05-27-93	--	--	--	<3	--	<1	--	--
002N007E03B001S	05-27-93	--	--	--	5	--	<1	--	--
003N007E28R001S	05-27-93	--	--	--	4	--	<1	--	--
003N007E32D002S	05-27-93	--	--	--	22	--	<1	--	--
004N001E13M001S	12-04-92	--	--	--	40	--	6	--	--
	05-18-93	--	--	--	54	--	4	--	--
004N001E17L001S	05-18-93	--	--	--	8	--	2	--	--
005N001E32L001S	12-02-92	--	--	--	11	--	1	--	--
	05-18-93	--	--	--	22	--	2	--	--
010N003E36J001S	05-21-93	--	--	--	7	--	2	--	--
003N004W02C001S	05-21-93	--	--	--	3	--	<1	--	--
003N004W33H005S	12-02-92	--	--	--	43	--	9	--	--
	05-20-93	--	--	--	74	--	10	--	--
004N001W21G001S	12-02-92	--	--	--	8	--	2	--	--
	05-19-93	--	--	--	6	--	1	--	--
004N002W12N001S	05-19-93	--	--	--	8	--	1	--	--
004N003W30A006S	12-01-92	--	--	--	39	--	7	--	--
	05-19-93	--	--	--	27	--	1	--	--
004N004W01A001S	12-02-92	--	--	--	7	--	1	--	--
	05-20-93	--	--	--	<3	--	<1	--	--
004N004W08N003S	03-23-93	--	--	--	<3	--	<1	--	--
	05-20-93	--	--	--	<3	--	<1	--	--
004N004W24P003S	05-21-93	<1.0	<1	2	<3	<1	--	<1	30
004N005W36R003S	05-20-93	--	--	--	<3	--	<1	--	--
005N002W32Q001S	05-19-93	--	--	--	15	--	2	--	--
005N004W11P003S	05-20-93	--	--	--	24	--	1	--	--
005N004W13F002S	05-20-93	--	--	--	6	--	<1	--	--
005N004W25N001S	12-01-92	--	--	--	38	--	<1	--	--
	05-20-93	--	--	--	5	--	<1	--	--
005N004W30K002S	05-20-93	--	--	--	<3	--	<1	--	--
006N003W34J003S	05-20-93	--	--	--	7	--	<1	--	--
006N004W30D010S	05-19-93	--	--	--	85	--	19	--	--
006N005W08F005S	05-19-93	--	--	--	130	--	4	--	--

&lt; Actual value is less than the value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
006N007W21A002S	05-19-93	1600	200	528	7.7	21.0	140	42	7.9
006N007W23C003S	05-19-93	1515	700	483	8.9	26.5	13	4.9	0.19
007N004W07K002S	05-18-93	1545	200	1010	7.1	21.5	300	96	14
008N003W05J001S	05-18-93	1230	115	877	7.0	19.5	200	61	11
008N004W13B001S	05-18-93	1315	--	1510	7.0	19.0	410	130	20
008N004W14N001S	05-18-93	1400	333	942	7.1	21.0	290	93	15
008N004W23Q001S	05-18-93	1500	253	748	7.2	23.0	190	48	17
009N001W10G006S	05-17-93	1605	107	1210	7.3	19.5	360	110	20
009N002W05N007S	05-18-93	0900	195	1090	7.2	19.0	240	74	13
009N002W06A004S	05-18-93	0800	300	985	7.2	17.5	320	89	17
009N003W13R001S	05-18-93	1000	212	763	7.3	22.0	160	51	8.8
009N003W24Q002S	05-18-93	1030	232	669	7.4	23.0	120	35	7.5

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	CAR- BONATE WATER WH IT FIELD MG/L AS CO3	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)
006N007W21A002S	05-19-93	51	44	2	5.3	--	82	67	--
006N007W23C003S	05-19-93	96	94	12	0.60	8	73	73	--
007N004W07K002S	05-18-93	97	41	2	2.6	--	251	206	--
008N003W05J001S	05-18-93	110	55	3	0.60	--	296	242	--
008N004W13B001S	05-18-93	160	46	3	3.2	--	375	307	--
008N004W14N001S	05-18-93	78	36	2	3.0	--	281	230	--
008N004W23Q001S	05-18-93	77	47	2	2.1	--	161	132	--
009N001W10G006S	05-17-93	130	44	3	3.9	--	286	234	--
009N002W05N007S	05-18-93	120	52	3	3.0	--	168	138	--
009N002W06A004S	05-18-93	78	34	2	4.2	--	220	180	180
009N003W13R001S	05-18-93	94	55	3	2.0	--	204	167	--
009N003W24Q002S	05-18-93	93	62	4	2.7	--	207	<170	--

&lt; Actual value is less than the value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	SULFATE DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)
006N007W21A002S	05-19-93	180	4.2	0.50	20	363	353	<0.010	0.490
006N007W23C003S	05-19-93	140	6.1	1.2	19	311	312	<0.010	0.054
007N004W07K002S	05-18-93	180	86	0.50	27	648	642	<0.010	3.30
008N003W05J001S	05-18-93	110	68	0.70	26	536	555	<0.010	5.00
008N004W13B001S	05-18-93	180	170	0.60	27	938	938	<0.010	14.0
008N004W14N001S	05-18-93	160	6.8	0.50	26	601	523	<0.010	0.630
008N004W23Q001S	05-18-93	170	51	1.1	41	494	493	<0.010	1.40
009N001W10G006S	05-17-93	210	130	0.40	23	816	797	<0.010	6.40
009N002W05N007S	05-18-93	210	130	0.60	25	682	668	<0.010	2.00
009N002W06A004S	05-18-93	180	85	0.50	21	620	614	<0.010	4.60
009N003W13R001S	05-18-93	100	77	0.80	32	463	468	<0.010	0.360
009N003W24Q002S	05-18-93	87	56	1.3	35	416	422	<0.010	0.450

LOCAL NUMBER	DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH <sub>4</sub> )	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO <sub>4</sub> )	ARSENIC DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
006N007W21A002S	05-19-93	<0.010	--	<0.010	--	<1	20	5	1
006N007W23C003S	05-19-93	0.020	0.03	<0.010	--	9	140	<3	<1
007N004W07K002S	05-18-93	<0.010	--	0.010	0.03	3	350	4	<1
008N003W05J001S	05-18-93	0.010	0.01	0.040	0.12	3	290	20	<10
008N004W13B001S	05-18-93	0.010	0.01	0.040	0.12	3	380	<3	<1
008N004W14N001S	05-18-93	0.020	0.03	0.020	0.06	2	120	4	2
008N004W23Q001S	05-18-93	0.020	0.03	<0.010	--	4	350	22	2
009N001W10G006S	05-17-93	0.010	0.01	0.030	0.09	1	580	<3	120
009N002W05N007S	05-18-93	0.010	0.01	0.020	0.06	6	550	16	1
009N002W06A004S	05-18-93	0.010	0.01	0.050	0.15	<1	230	11	2
009N003W13R001S	05-18-93	<0.010	--	<0.010	--	5	240	5	1
009N003W24Q002S	05-18-93	0.020	0.03	<0.010	--	12	340	<3	<1

&lt;Actual value is less than value shown.

## ORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)
001N004W26E002S	10-22-92	1100	689	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-09-93	1115	689	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001N004W34G003S	10-22-92	0915	708	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-09-93	0830	708	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S003W09E002S	10-20-92	0845	401	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-10-93	0830	401	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S003W18N002S	10-20-92	1245	988	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-08-93	1615	988	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S004W11D002S	10-21-92	1100	963	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-09-93	1430	963	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S004W13N001S	10-21-92	0800	325	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-08-93	1115	325	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S004W22H002S	10-21-92	1230	1106	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
	06-09-93	1700	1106	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
001S004W23A005S	06-08-93	1330	704	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2

LOCAL NUMBER	DATE	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)
001N004W26E002S	10-22-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	06-09-93	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001N004W34G003S	10-22-92	<0.2	<0.2	<0.2	2.0	<0.2	<0.2	<0.2	0.4
	06-09-93	<0.2	<0.2	<0.2	2.6	<0.2	<0.2	<0.2	<0.2
001S003W09E002S	10-20-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	06-10-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001S003W18N002S	10-20-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	06-08-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001S004W11D002S	10-21-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	06-09-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001S004W13N001S	10-21-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.5
	06-08-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001S004W22H002S	10-21-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	06-09-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
001S004W23A005S	06-08-93	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

LOCAL NUMBER	DATE	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYLE- NE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L)
001N004W26E002S	10-22-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001N004W34G003S	10-22-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S003W09E002S	10-20-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-10-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S003W18N002S	10-20-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-08-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S004W11D002S	10-21-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S004W13N001S	10-21-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-08-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S004W22H002S	10-21-92	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20
001S004W23A005S	06-08-93	<0.2	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.20

&lt; Actual value is less than value shown.

## ORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	1,2- DIBROMO ETHANE WATER TOTAL (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	DIBROMO CHLORO- PROPANE WATER TOT. REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)
001N004W26E002S	10-22-92	<0.2	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
	06-09-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001N004W34G003S	10-22-92	<0.0	<0.2	<0.2	<0.0	0.2	<0.20	<0.2	3.6
	06-09-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001S003W09E002S	10-20-92	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
	06-10-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001S003W18N002S	10-20-92	<0.2	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
	06-08-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001S004W11D002S	10-21-92	<0.2	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
	06-09-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001S004W13N001S	10-21-92	<0.0	<0.2	0.3	0.0	1.0	<0.20	<0.2	<0.2
	06-08-93	<0.0	<0.2	0.3	0.1	0.9	<0.20	<0.2	<0.2
001S004W22H002S	10-21-92	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
	06-09-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2
001S004W23A005S	06-08-93	<0.0	<0.2	<0.2	<0.0	<0.2	<0.20	<0.2	<0.2

LOCAL NUMBER	DATE	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)
001N004W26E002S	10-22-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
001N004W34G003S	10-22-92	<0.2	<0.2	1.4	0.4	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	1.5	0.8	<0.2	<0.2	<0.20
001S003W09E002S	10-20-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
	06-10-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
001S003W18N002S	10-20-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
	06-08-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
001S004W11D002S	10-21-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
001S004W13N001S	10-21-92	<0.2	<0.2	0.5	<0.2	<0.2	<0.2	<0.20
	06-08-93	<0.2	<0.2	0.6	<0.2	<0.2	<0.2	<0.20
001S004W22H002S	10-21-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
	06-09-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
001S004W23A005S	06-08-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20

&lt; Actual value is less than value shown.

SAN DIEGO COUNTY

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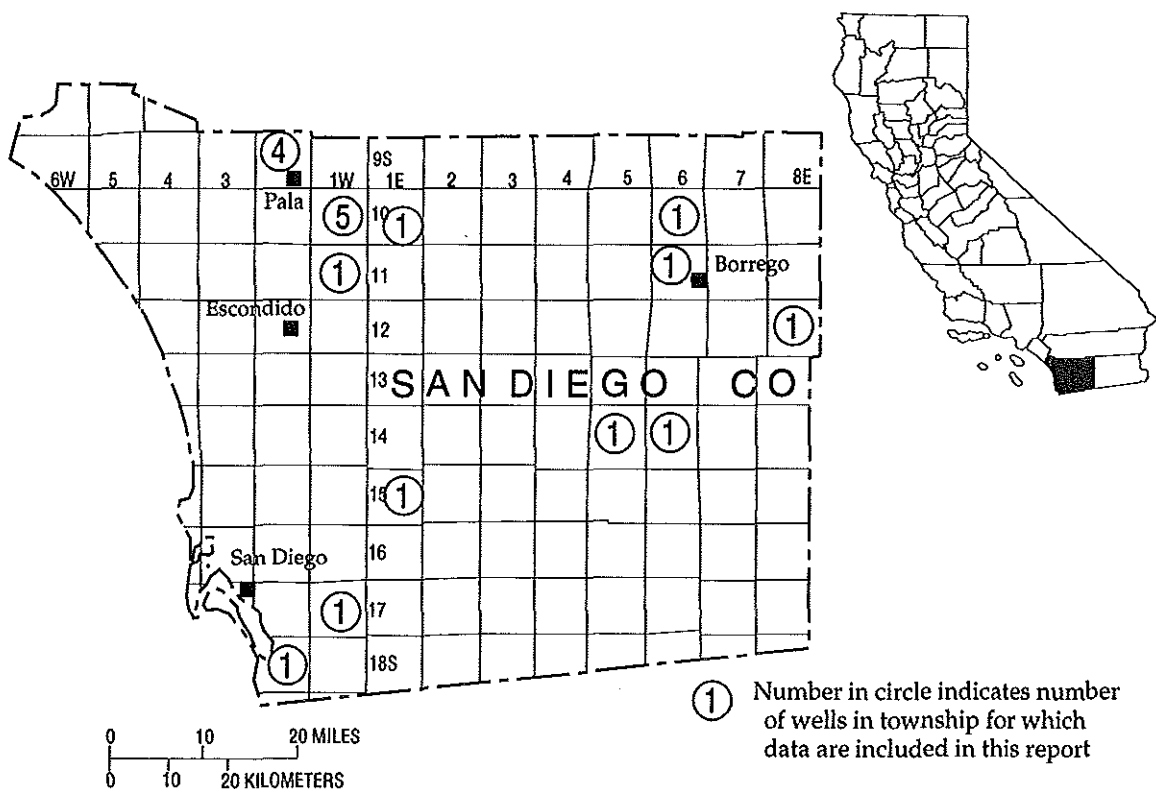


Figure 26. Location of wells in San Diego County.

WATER LEVELS, SAN DIEGO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 331737116540701

LOCAL NUMBER 010S001E20G001S

About 10 miles west of Lake Henshaw on Highway 78. Drilled unused water-table well. Diameter 8 inches, depth 70 feet. Altitude of land-surface datum 2,580 feet. Water-level records available 1960, 1967, 1971, 1976-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
DEC 17, 1992	21.50 S				
PERIOD OF RECORD	HIGHEST	7.25	MAR 31, 1980	LOWEST	37.75 AUG 25, 1977

SITE NUMBER 331800116210001

LOCAL NUMBER 010S006E21A001S

North of Borrego Springs, about 0.1 mile southeast of intersection of Borrego Valley and Henderson Canyon Roads. Drilled unused water-table well in alluvium. Diameter 12 inches, depth 310 feet. Altitude of land-surface datum 640 feet. Recorder installed by California Department of Water Resources in 1952. Water-level records available 1952-76, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 12, 1993	194.47 S	SEP 17, 1993	195.95 S
PERIOD OF RECORD	HIGHEST	130.55	JAN 03, 1953
		LOWEST	195.95 SEP 17, 1993

SITE NUMBER 331432116194602

LOCAL NUMBER 011S006E11D002S

East of Borrego Springs, about 1 mile southeast of intersection of Borrego Valley Road and Palm Canyon Drive. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 218 feet. Altitude of land-surface datum 500 feet. Water-level records available 1953-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 12, 1993	55.57 S	SEP 17, 1993	56.20 S
PERIOD OF RECORD	HIGHEST	17.53	NOV 16, 1953
		LOWEST	65.60 AUG 14, 1958

SITE NUMBER 330839116074701

LOCAL NUMBER 012S008E22E001S

About 2 miles south of Ocotillo Wells, 2.5 miles southeast of intersection of Highway 78 and Split Mountain Road. Drilled unused water-table well in alluvium. Diameter 16 inches, depth 226 feet. Altitude of land-surface datum 110 feet. Water-level records available 1951, 1953-71, 1978, 1980-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 12, 1993	109.25 S	SEP 17, 1993	109.48 S
PERIOD OF RECORD	HIGHEST	101.83	NOV 10, 1954
		LOWEST	119.16 NOV 10, 1970



WATER LEVELS, SAN DIEGO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 325848116260301

LOCAL NUMBER 014S005E02J003S

About 0.2 mile north of Agua Caliente. Drilled domestic water-table well in alluvium. Diameter 10 inches, depth 181 feet. Altitude of land-surface datum 2,030 feet. Water-level records available 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 23, 1993	39.24 S	SEP 13, 1993	44.41 S
PERIOD OF RECORD	HIGHEST	39.24 MAR 23, 1993	LOWEST 74.10 DEC 27, 1978

SITE NUMBER 325808116232801

LOCAL NUMBER 014S006E08F003S

About 1 mile northeast of Troutman Mountain. Unused water-table well. Diameter 8 inches, depth 110 feet. Altitude of land-surface datum 1,645 feet. Water-level records available 1960, 1962, 1964-66, 1968, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 23, 1993	60.44 S	SEP 13, 1993	59.50 S
PERIOD OF RECORD	HIGHEST	59.50 SEP 13, 1993	LOWEST 78.20 OCT 01, 1982

SITE NUMBER 325159116551101

LOCAL NUMBER 015S001E18L003S

North of Lakeside, about 0.3 mile northeast of intersection of Mapleview Street and Highway 67. Drilled unused water-table well in alluvium. Diameter and depth unknown. Altitude of land-surface datum 395 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 1992	26.74 S	APR 07, 1993	16.29 S	SEP 22, 1993	22.08 S
PERIOD OF RECORD	HIGHEST	15.41 MAR 11, 1983	LOWEST	26.74 OCT 02, 1992	

SITE NUMBER 332153117032901

LOCAL NUMBER 009S002W26K001S

On Pala Indian Reservation, about 0.07 mile east of Concord Road. Drilled irrigation water-table well. Diameter 10 inches, depth 173 feet. Altitude of land-surface datum 470 feet. Water-level records available 1967, 1971-72, 1975-84, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
DEC 17, 1992	86.90 S
PERIOD OF RECORD	HIGHEST 58.07 APR 26, 1983 LOWEST 89.64 SEP 28, 1977

WATER LEVELS, SAN DIEGO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 332151117040001

LOCAL NUMBER 009S002W26M001S

On Pala Indian Reservation, north of Highway 76. Drilled irrigation water-table well. Diameter 10 inches, depth 148 feet. Altitude of land-surface datum 425 feet. Water-level records available 1964-73, 1975-85, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 17, 1992	63.30	S
PERIOD OF RECORD	HIGHEST 35.48 MAY 14, 1980	LOWEST 65.60 SEP 27, 1977

SITE NUMBER 332147117052301

LOCAL NUMBER 009S002W28K003S

About 1 mile west of Pala, and 550 feet south of Highway 76. Drilled irrigation water-table well. Diameter and depth unknown. Altitude of land-surface datum 355 feet. Water-level records available 1975-85, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 17, 1992	19.32	V
PERIOD OF RECORD	HIGHEST 4.47 APR 11, 1979	LOWEST 23.10 NOV 03, 1980

SITE NUMBER 332119117045101

LOCAL NUMBER 009S002W34D002S

On Pala Indian Reservation, south of Highway 76. Drilled irrigation water-table well. Diameter 12 inches, depth 50 feet. Altitude of land-surface datum 375 feet. Water-level records available 1975-85, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 17, 1992	21.52	S
PERIOD OF RECORD	HIGHEST 6.49 APR 26, 1983	LOWEST 23.26 DEC 20, 1977

SITE NUMBER 331957116584601

LOCAL NUMBER 010S001W03M002S

On Pauma Indian Reservation, about 1.3 miles northwest of Highway 76. Drilled domestic well. Diameter 8 inches, depth 400 feet, perforated 100-400 feet. Altitude of land-surface datum 1,110 feet. Water-level records available 1966, 1971-72, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 17, 1992	68.45	V
PERIOD OF RECORD	HIGHEST 68.45 DEC 17, 1992	LOWEST 93.43 SEP 29, 1966

WATER LEVELS, SAN DIEGO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 331949117003301

LOCAL NUMBER 010S001W05P001S

In Pauma Valley, about 0.5 mile southwest of Highway 78. Drilled irrigation well. Diameter 12 inches 0-178 feet, 10 inches 178-340 feet, depth 340 feet, perforated 46-66, 133-147, 172-174, 194-215, 230-245, 260-340 feet. Altitude of land-surface datum 705 feet. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
DEC 17, 1992	66.88 S
PERIOD OF RECORD	HIGHEST 34.34 MAR 28, 1991      LOWEST 68.40 DEC 18, 1991

SITE NUMBER 331626116571401

LOCAL NUMBER 010S001W26P002S

On Rincon Indian Reservation in the San Luis Rey River Valley, about 370 feet west of Highway 6. Unused well. Diameter 12 inches, depth 193 feet. Altitude of land-surface datum 853 feet. Water-level records available 1962, 1967, 1971-72, 1978-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
DEC 17, 1992	36.66 V
PERIOD OF RECORD	HIGHEST 9.44 MAY 15, 1980      LOWEST 49.91 MAR 30, 1967

SITE NUMBER 331613116570901

LOCAL NUMBER 010S001W35C001S

On Rincon Indian Reservation, west of Highway 6 and south of section line road. Drilled unused water-table well. Diameter 16 inches, depth 105 feet. Altitude of land-surface datum 860 feet. Water-level records available 1938, 1940, 1950, 1959-63, 1971-73, 1975-85, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
DEC 17, 1992	34.62 V
PERIOD OF RECORD	HIGHEST 9.16 MAR 31, 1980      LOWEST 48.50 JUN 1963

SITE NUMBER 331535116564101

LOCAL NUMBER 010S001W35J001S

In San Luis Rey River Valley, about 0.6 mile southeast of Highway 6 and about 150 feet west of Rincon Indian Reservation. Dug unused water-table well. Diameter 6 feet, depth 42 feet. Altitude of land-surface datum 874 feet. Water-level records available 1923-24, 1926, 1928-34, 1940, 1959-60, 1967, 1971-72, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
DEC 17, 1992	25.83 V
PERIOD OF RECORD	HIGHEST 4.69 APR 10, 1979      LOWEST 38.38 NOV 19, 1976

WATER LEVELS, SAN DIEGO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 331205116575601

LOCAL NUMBER 011S001W22R001S

On San Pasqual Indian Reservation in Woods Valley, about 0.30 mile west of Lake Wohlford Road. Dug unused water-table well. Diameter 42 inches, depth 27 feet. Altitude of land-surface datum 1,675 feet. Water-level records available 1967, 1976-85, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 17, 1992	14.63 S					
PERIOD OF RECORD	HIGHEST	2.67	MAR 22, 1979	LOWEST	23.30	DEC 20, 1977

SITE NUMBER 324005117012001

LOCAL NUMBER 017S001W30B001S

In Sunnyside, about 0.25 mile southeast from corner of Bonita and Central Avenues. Drilled unused well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 85 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
APR 07, 1993	11.43 S	SEP 22, 1993	14.60 S			
PERIOD OF RECORD	HIGHEST	7.02	MAR 11, 1983	LOWEST	14.60	SEP 22, 1993

SITE NUMBER 323530117050701

LOCAL NUMBER 018S002W21H003S

East of Imperial Beach about 0.25 mile south of Main Street near Interstate 5. Drilled irrigation well. Diameter 13 inches, depth unknown. Altitude of land-surface datum 12 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 07, 1993	6.33 S					
PERIOD OF RECORD	HIGHEST	6.33	APR 07, 1993	LOWEST	11.03	DEC 07, 1978

SAN FRANCISCO COUNTY

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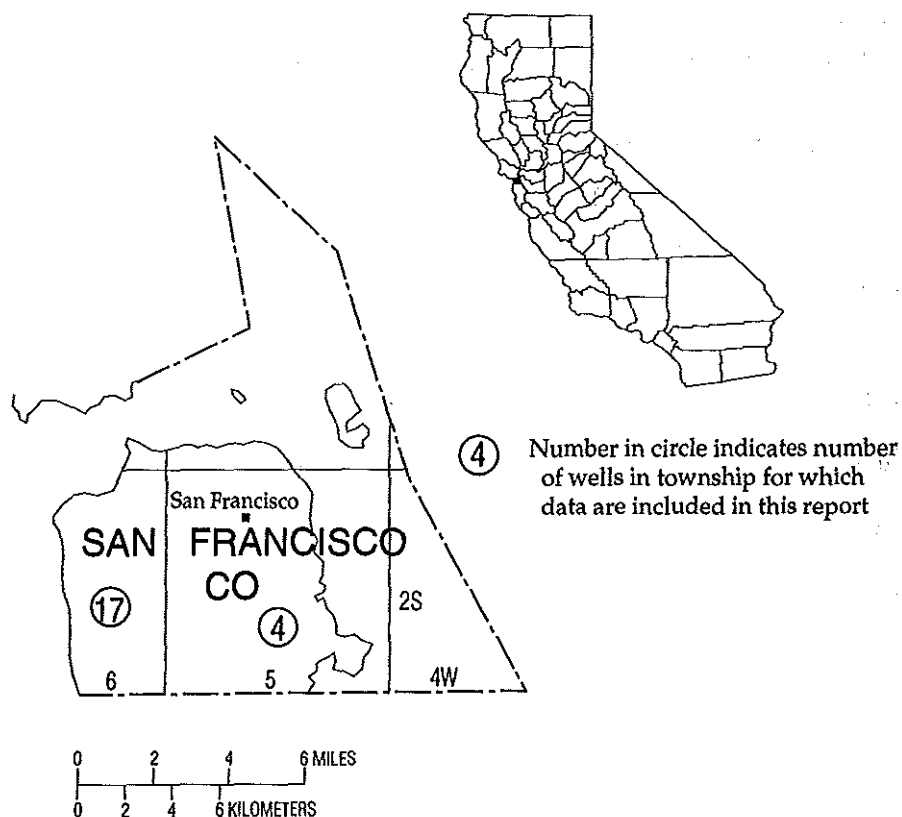


Figure 27. Location of wells in San Francisco County.

WATER LEVELS, SAN FRANCISCO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374632122251001

LOCAL NUMBER 002S005W09F001M

In San Francisco on Oak Street, at International Center. Unused well. Diameter 16 inches, depth measured 107 feet in 1989. Altitude of land-surface datum 35.23 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	6.14 V	JUL 17, 1993	5.68 V
PERIOD OF RECORD	HIGHEST	4.00 OCT 19, 1988	LOWEST 7.03 FEB 05, 1991

SITE NUMBER 374541122251201

LOCAL NUMBER 002S005W16E001M

In San Francisco, south of 18th Street on Lexington Street. Commercial well. Diameter 10 inches, depth measured 93.9 feet in 1989. Altitude of land-surface datum 33.32 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	7.90 VR	JUL 17, 1993	6.76 V
PERIOD OF RECORD	HIGHEST	6.76 JUL 17, 1993	LOWEST 7.53 AUG 01, 1990

SITE NUMBER 374437122253501

LOCAL NUMBER 002S005W20J001M

In San Francisco, west of Church Street, and north of 29th Street at St. Paul's Church. Institutional well. Diameter 60 inches, depth measured 42 feet in 1989. Altitude of land-surface datum 133.61 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	16.68 V	JUL 17, 1993	15.40 V
PERIOD OF RECORD	HIGHEST	15.40 JUL 17, 1993	LOWEST 23.90 OCT 19, 1988

SITE NUMBER 374335122235001

LOCAL NUMBER 002S005W27L001M

In San Francisco on Egbert Street. Commercial well. Diameter 12 inches, depth 100 feet, perforated 23-89 feet. Altitude of land-surface datum 29.78 feet. Water-level records available 1966, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
FEB 06, 1993	2.48 V
PERIOD OF RECORD	HIGHEST 2.48 FEB 06, 1993 LOWEST 4.36 FEB 05, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374725122290101

LOCAL NUMBER 002S006W02H001M

In San Francisco on the Presidio, near Baker Beach. Institutional well. Diameter 20 inches, depth measured 60 feet in 1990. Altitude of land-surface datum 24.46 feet. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
FEB 06, 1993	5.53 V
PERIOD OF RECORD	HIGHEST 5.53 FEB 06, 1993 LOWEST 7.32 OCT 24, 1989

SITE NUMBER 374602122271001

LOCAL NUMBER 002S006W07P001M

In San Francisco in Golden Gate Park. Observation well. Diameter 2 inches, depth drilled 331 feet, depth cased 249 feet. Altitude of land-surface datum 273.47 feet. Water-level records available 1982, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	55.95 V	JUL 17, 1993	56.03 V
PERIOD OF RECORD	HIGHEST 51.1 AUG 11, 1982	AUG 18, 1982	LOWEST 80.20 DEC 10, 1987

SITE NUMBER 374616122303001

LOCAL NUMBER 002S006W10L001M

In San Francisco in Golden Gate Park. Irrigation well. Diameter unknown, depth 156 feet. Altitude of land-surface datum 33.19 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
FEB 06, 1993	18.13 S
PERIOD OF RECORD	HIGHEST 16.22 DEC 10, 1987 LOWEST 22.83 MAY 01, 1990

SITE NUMBER 374605122284801

LOCAL NUMBER 002S006W11R001M

In San Francisco in Golden Gate Park, near Elk Glen Lake. Drilled irrigation well. Diameter 14 inches, depth 360 feet, perforated 170-350 feet. Altitude of land-surface datum 169.12 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
FEB 06, 1993	62.26 V
PERIOD OF RECORD	HIGHEST 43.92 JAN 15, 1988 LOWEST 76.85 FEB 07, 1989

WATER LEVELS, SAN FRANCISCO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374604122284701

LOCAL NUMBER 002S006W11R002M

In San Francisco in Golden Gate Park, east of Elk Glen Lake. Drilled observation well in Colma Formation. Diameter 2 inches, depth 72 feet, perforated 58-68 feet. Altitude of land-surface datum 173.34 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
FEB 06, 1993	49.83	V				
PERIOD OF RECORD	HIGHEST	42.33	FEB 06, 1990	LOWEST	49.83	FEB 06, 1993

SITE NUMBER 374647122274401

LOCAL NUMBER 002S006W12A001M

In San Francisco, west of 5th Avenue at Geary Street, at hospital. Unused well. Diameter 24 inches, depth measured 100 feet in 1990. Altitude of land-surface datum 185.67 feet. Water-level records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
JUL 17, 1993	39.95	V				
PERIOD OF RECORD	HIGHEST	33.25	OCT 19, 1988	LOWEST	40.27	SEP 16, 1992

SITE NUMBER 374558122281001

LOCAL NUMBER 002S006W12Q001M

In San Francisco in Golden Gate Park, north of Lincoln Way. Irrigation well. Diameter 12 inches, depth 250 feet. Altitude of land-surface datum 206.99 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
FEB 06, 1993	47.02	S				
PERIOD OF RECORD	HIGHEST	35.22	JAN 15, 1988	LOWEST	78.0	OCT 02, 1987

SITE NUMBER 374544122303001

LOCAL NUMBER 002S006W15C001M

In San Francisco on the Great Highway, north of Irving Street. Observation well. Diameter 4 inches, depth 65 feet. Altitude of land-surface datum 19.77 feet. Water-level records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
FEB 06, 1993	8.36	V	JUL 17, 1993	10.77	V	
PERIOD OF RECORD	HIGHEST	8.17	DEC 10, 1987	LOWEST	13.09	SEP 18, 1991



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374553122302502

LOCAL NUMBER 002S006W15C004M

In San Francisco in Golden Gate Park, near the south windmill on South Drive. Drilled observation well. Diameter 2 inches, depth 140 feet, perforated 118-138 feet. Middle well of three cluster wells. Altitude of land-surface datum 27.35 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	13.68 V	JUL 17, 1993	17.29 V
PERIOD OF RECORD	HIGHEST 13.11	OCT 16, 1989	LOWEST 20.35 JUN 05, 1990

SITE NUMBER 374553122302503

LOCAL NUMBER 002S006W15C005M

In San Francisco in Golden Gate Park, near the south windmill on South Drive. Drilled observation well. Diameter 2 inches, depth 57 feet, perforated 30-50 feet. Shallow well of three cluster wells. Altitude of land-surface datum 27.23 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	12.79 V	JUL 17, 1993	16.12 V
PERIOD OF RECORD	HIGHEST 12.03	OCT 16, 1989	LOWEST 17.15 JUN 05, 1990

SITE NUMBER 374516122302701

LOCAL NUMBER 002S006W15P001M

In San Francisco on Moraga Street. Observation well. Diameter 2 inches, depth 68 feet. Altitude of land-surface datum 22.64 feet. Water-level records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	12.35 V	JUL 17, 1993	13.95 V
PERIOD OF RECORD	HIGHEST 12.00	DEC 10, 1987	LOWEST 15.11 SEP 18, 1991

SITE NUMBER 374438122301701

LOCAL NUMBER 002S006W22K001M

In San Francisco, northwest of intersection of 47th Avenue and Santiago Street. Observation well. Diameter 2 inches, depth 61 feet. Altitude of land-surface datum 32.59 feet. Water-level records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	19.30 V	JUL 17, 1993	17.80 V
PERIOD OF RECORD	HIGHEST 16.00	FEB 24, 1988	LOWEST 20.02 FEB 05, 1992

WATER LEVELS, SAN FRANCISCO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374437122302001

LOCAL NUMBER 002S006W22K002M

In San Francisco, east of Great Highway on Santiago Street. Observation well. Diameter 2 inches, depth 41 feet. Altitude of land-surface datum 21.17 feet. Water-level records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	12.56 V	JUL 17, 1993	13.22 V
PERIOD OF RECORD	HIGHEST 11.70	JAN 15, 1988	LOWEST 15.93 JUL 19, 1988

SITE NUMBER 374411122285001

LOCAL NUMBER 002S006W26A001M

In San Francisco in Stern Grove. Observation well. Diameter 12 inches, depth 268.5 feet, perforated 98.5-228.5 feet. Altitude of land-surface datum 83.90 feet. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	28.12 S	JUL 17, 1993	29.46 V
PERIOD OF RECORD	HIGHEST 19.93	APR 20, 1988	LOWEST 29.46 JUL 17, 1993

SITE NUMBER 374323122292001

LOCAL NUMBER 002S006W26P001M

In San Francisco in Harding Park. Irrigation well. Diameter 12 inches 0-144 feet, 8 inches 144-265 feet, depth 265 feet, perforated 50-265 feet. Altitude of land-surface datum 67.78 feet. Water-level records available 1957, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	61.89 V	JUL 17, 1993	63.23 V
PERIOD OF RECORD	HIGHEST 42	MAY 08, 1957	LOWEST 63.55 SEP 15, 1992

SITE NUMBER 374346122300501

LOCAL NUMBER 002S006W27J001M

In San Francisco, northwest of Lake Merced. Observation well. Diameter 2 inches, depth 100 feet. Altitude of land-surface datum 48.90 feet. Water-level records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	43.35 V	JUL 17, 1993	41.19 V
PERIOD OF RECORD	HIGHEST 36.03	JUN 14, 1988	LOWEST 43.35 FEB 06, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 374230122291101

LOCAL NUMBER 002S006W35Q001M

In San Francisco at the Olympic Country Club. Drilled observation well. Diameter 2 inches, depth 51 feet, perforated 36-46 feet. Altitude of land-surface datum 31.30 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	32.32 V	JUL 17, 1993	33.00 V
PERIOD OF RECORD	HIGHEST 28.63	JUL 07, 1989	LOWEST 33.07 SEP 15, 1992

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LOCAL NUMBER 011N035W28M001S.....	288
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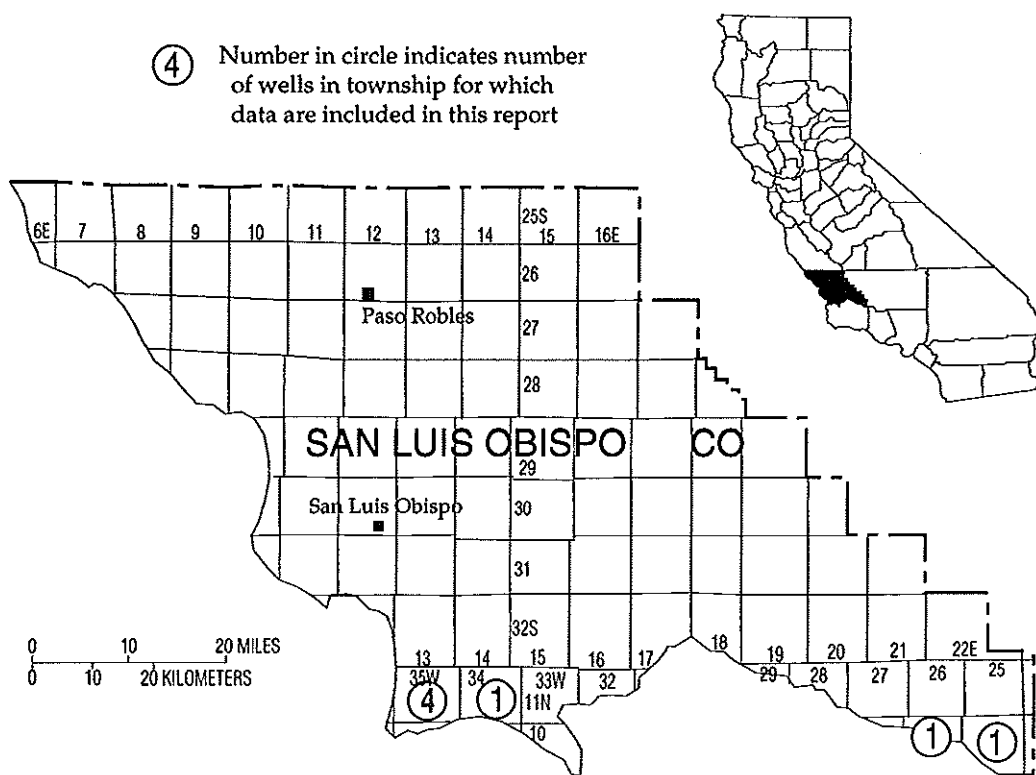


Figure 28. Location of wells in San Luis Obispo County.

WATER LEVELS, SAN LUIS OBISPO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 345612119313001

LOCAL NUMBER 010N025W23E001S

About 5 miles east of Cuyama. Drilled irrigation water-table well. Diameter 16 inches, depth 810 feet, perforated 175-810 feet. Altitude of land-surface datum 2,385 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Water-level records available 1947-48, 1953, 1955, 1966, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	398.5 R
PERIOD OF RECORD	HIGHEST 106.10 FEB 10, 1947      LOWEST 406.28 APR 02, 1992

SITE NUMBER 345822119391801

LOCAL NUMBER 010N026W04R001S

About 3.2 miles northwest of Cuyama. Drilled domestic well. Diameter 16 inches, depth 238 feet, perforated 108-232 feet. Altitude of land-surface datum 2,116 feet. Measurements provided by Santa Barbara County Agency beginning in 1980. Water-level records available 1947, 1955, 1957 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	109.53 R
PERIOD OF RECORD	HIGHEST 18.60 APR 13, 1955      LOWEST 109.53 APR 05, 1993

SITE NUMBER 345950120294501

LOCAL NUMBER 011N034W30Q001S

Northwest of Santa Maria, southeast of intersection of Nipomo-Oso Flaco Lake and Bonita School Roads. Drilled irrigation water-table well. Diameter 16 inches, depth 180 feet in 1923. Altitude of land-surface datum 148 feet. Measurements provided by Santa Maria Valley Water Conservation District 1958-85, Santa Barbara County Water Agency beginning in 1990. Water-level records available 1930, 1933, 1936, 1938-85, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	95.72 RS
PERIOD OF RECORD	HIGHEST 34.59 MAY 16, 1941      LOWEST 114.90 OCT 01, 1966

SITE NUMBER 350107120353201

LOCAL NUMBER 011N035W20E001S

Northwest of Guadalupe, 1.5 miles northwest of intersection of Oso Flaco Lake Road and Highway 1. Drilled irrigation well. Diameter 14 inches, depth 525 feet, perforated 150-440 feet, cemented at 440 feet. Altitude of land-surface datum 48.74 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1938-85, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1993	22.16 R
PERIOD OF RECORD	HIGHEST .01 DEC 30, 1943      LOWEST 37.10 JUL 15, 1983

## WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 350014120310501

LOCAL NUMBER 011N035W25F003S

Northeast of Guadalupe, near intersection of Bonita School Road and Division Street. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 130 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985, and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1979-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 31, 1993	84.27	R				
PERIOD OF RECORD	HIGHEST	47.00	APR 15, 1985	LOWEST	88.69	APR 20, 1990

SITE NUMBER 350012120342601

LOCAL NUMBER 011N035W28M001S

About 2 miles north of Guadalupe, southwest of intersection of Oso Flaco Lake Road and Highway 1. Drilled irrigation well. Diameter 16 inches, depth 376 feet, perforated 235-239, 272-276, 300-372 feet. Altitude of land-surface datum 77 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985, and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1929, 1932-33, 1935, 1938-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 30, 1993	44.31	R				
PERIOD OF RECORD	HIGHEST	11.09	DEC 30, 1943	LOWEST	64.0	JUL 01, 1968

SITE NUMBER 345926120340001

LOCAL NUMBER 011N035W33G001S

North of Guadalupe, east of intersection of Division Street and Highway 1. Drilled irrigation well. Diameter unknown, depth 141 feet. Altitude of land-surface datum 90 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985, and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1930, 1933-34, 1937-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 30, 1993	50.57	R				
PERIOD OF RECORD	HIGHEST	16.49	FEB 29, 1944	LOWEST	78.40	OCT 01, 1967

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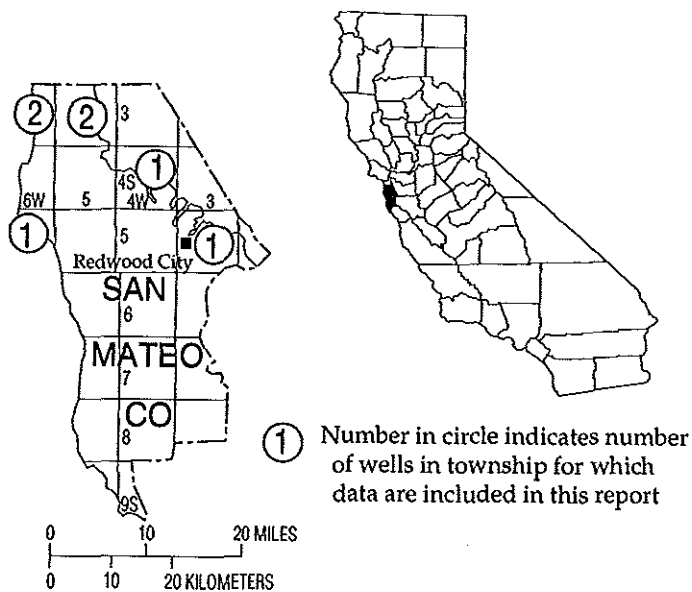


Figure 29. Location of wells in San Mateo County.

WATER LEVELS, SAN MATEO COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 373741122235201

LOCAL NUMBER 003S005W34L001M

At San Francisco International Airport. Drilled observation well. Diameter 2 inches, depth 144 feet, perforated 116-136 feet. Deep well of two cluster wells. Altitude of land-surface datum 10 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	48.90 V	JUL 17, 1993	48.31 V
PERIOD OF RECORD	HIGHEST 42.28	OCT 27, 1989	LOWEST 48.97 SEP 15, 1992

SITE NUMBER 373741122235202

LOCAL NUMBER 003S005W34L002M

At San Francisco International Airport. Drilled observation well. Diameter 2 inches, depth 35 feet, perforated 20-30 feet. Shallow well of two cluster wells. Altitude of land-surface datum 10 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	4.61 V	JUL 17, 1993	5.35 V
PERIOD OF RECORD	HIGHEST 4.61 FEB 06, 1993	LOWEST 6.57 DEC 04, 1990	

SITE NUMBER 374228122285301

LOCAL NUMBER 003S006W02A001M

In San Francisco at the San Francisco Golf Club. Drilled observation well. Diameter 2 inches, depth 62 feet, perforated 49-59 feet. Altitude of land-surface datum 40.90 feet. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 06, 1993	42.56 V	JUL 17, 1993	42.30 V
PERIOD OF RECORD	HIGHEST 38.00 JUL 07, 1989	LOWEST 42.56 FEB 06, 1993	

SITE NUMBER 374224122280701

LOCAL NUMBER 003S006W02B003M

South of Lake Merced, west of Lake Merced Boulevard. Drilled irrigation well in Merced Formation. Diameter 12 inches 0-456 feet, 8 inches 456-524 feet, depth 524 feet, perforated 242-499 feet. Altitude of land-surface datum 61.52 feet. Water-level records available 1982, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
FEB 06, 1993	100.04 S
PERIOD OF RECORD	HIGHEST 90.83 MAR 15, 1989 LOWEST 107.92 SEP 15, 1992



WATER LEVELS, SAN MATEO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 373338122191301

LOCAL NUMBER 004S004W29B001M

In San Mateo. Drilled irrigation water-table well in alluvium of Quaternary age. Diameter 12 inches, depth 180 feet. Altitude of land-surface datum 32 feet. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1992	34.26 SR	MAY 06, 1993	25.03 SR
PERIOD OF RECORD	HIGHEST	24.01	APR 18, 1979
		LOWEST	33.08
			NOV 15, 1990

SITE NUMBER 372722122100501

LOCAL NUMBER 005S003W34H001M

In Menlo Park. Drilled industrial water-table well in alluvium of Quaternary age. Diameter 16 to 8 inches, depth 290 feet, perforated 180-200, 250-270 feet. Altitude of land-surface datum 53 feet. Water-level records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 07, 1992	46.53 S	MAY 06, 1993	36.86 S
PERIOD OF RECORD	HIGHEST	22.59	APR 20, 1983
		LOWEST	54.70
			MAY 22, 1990

SITE NUMBER 373045122292801

LOCAL NUMBER 005S006W11E003M

About 5 miles northwest of Half Moon Bay. Drilled unused water-table well in terrace deposits of Pleistocene age. Diameter 12 inches, depth measured 87 feet, original depth 92 feet, perforated 12-88 feet. Altitude of land-surface datum 49 feet. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1992	9.61 S	APR 26, 1993	2.44 S
PERIOD OF RECORD	HIGHEST	2.44	APR 26, 1993
		LOWEST	45.17
			OCT 12, 1989

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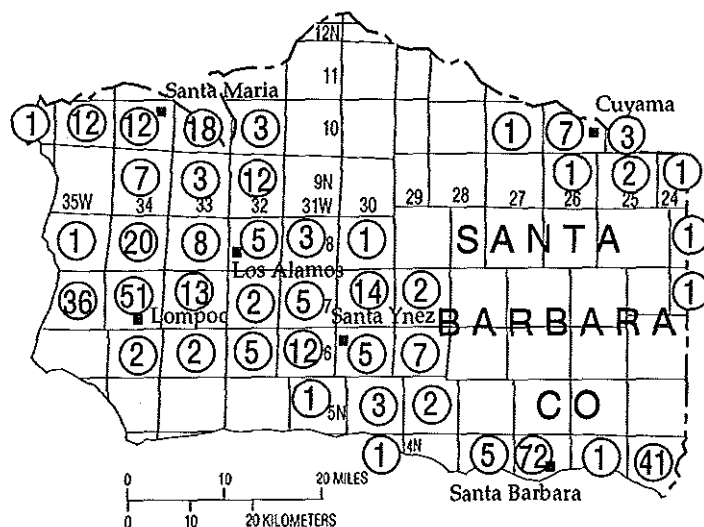
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① Number in circle indicates number of wells in township for which data are included in this report

Figure 30. Location of wells in Santa Barbara County.

WATER LEVELS, SANTA BARBARA COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342501119323101

LOCAL NUMBER 004N025W19F004S

In Carpinteria about 1.2 miles east of Nidever Road and north of Foothill Road. Drilled unused water-table well. Diameter 8 inches, depth 250 feet in 1941, depth measured 197.2 feet in 1990. Altitude of land-surface datum 106 feet. Measurements provided by Carpinteria County Water District beginning in January 1978. Water-level records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	95.90 R	JAN 28, 1993	87.60 R	APR 22, 1993	75.90 R	JUL 28, 1993	80.50 R
DEC 01	95.20 R	FEB 25	82.10 R	MAY 25	77.60 R	AUG 25	81.26 R
29	94.70 R	MAR 24	78.90 R	JUN 25	79.80 R	SEP 21	82.90 R

PERIOD OF RECORD    HIGHEST    52.93    MAR 22, 1983    LOWEST    123.40    MAR 22, 1950

SITE NUMBER 342503119320101

LOCAL NUMBER 004N025W19H001S

In Carpinteria, east of Cravens Lane, and north of Foothill Road. Drilled unused water-table well. Diameter 10 inches, depth 360 feet in 1949, depth measured 237.6 feet in 1990. Altitude of land-surface datum 120 feet. Measurements provided by Carpinteria County Water District beginning in October 1977. Water-level records available 1948-50, 1956, 1972, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	104.10 R	JAN 28, 1993	99.40 R	APR 22, 1993	91.20 R	JUL 27, 1993	94.30 R
DEC 01	102.90 R	FEB 25	95.70 R	MAY 25	92.20 R	AUG 25	95.17 R
29	101.80 R	MAR 24	93.20 R	JUN 25	93.50 R	SEP 21	96.35 R

PERIOD OF RECORD    HIGHEST    62.74    JUN 16, 1983    LOWEST    122.70    OCT 30, 1990

SITE NUMBER 342451119315101

LOCAL NUMBER 004N025W19J001S

In Carpinteria south of Foothill Road. Drilled unused well. Diameter 10 inches, depth measured 158.1 feet in 1993. Altitude of land-surface datum 79 feet. Water-level records available 1922, 1937, 1940, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 1993	79.10 R	MAR 24, 1993	75.20 R	MAY 27, 1993	71.50 R	SEP 21, 1993	72.04 R

PERIOD OF RECORD    HIGHEST    43    1922    LOWEST    90    1937

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342446119315701

LOCAL NUMBER 004N025W19J005S

In Carpinteria, south of Foothill Road, and east of Cravens Lane. Drilled unused well. Diameter 8 inches, depth 100 feet. Altitude of land-surface datum 55 feet. Measurements provided by Carpinteria County Water District beginning in August 1978. Water-level records available 1941-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	67.00 R	JAN 28, 1993	60.00 R	MAY 25, 1993	49.90 R	AUG 25, 1993	51.14 RS
NOV 04	65.30 R	FEB 25	56.50 R	JUN 24	50.10 R	SEP 21	52.17 R
DEC 01	64.30 R	MAR 24	52.90 R	JUL 28	51.00 RS		
PERIOD OF RECORD	HIGHEST	20.67	MAY 17, 1983	LOWEST	92.95	SEP 25, 1951	

SITE NUMBER 342445119320401

LOCAL NUMBER 004N025W19K005S

In Carpinteria, southeast of intersection of Foothill Road and Cravens Lane. Irrigation well. Diameter 4 inches, depth unknown. Altitude of land-surface datum 43 feet. Measurements provided by Carpinteria County Water District beginning in 1989. Water-level records available 1946, 1949, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	47.00 R	JAN 29, 1993	42.50 R	APR 22, 1993	RP	JUL 29, 1993	RP
DEC 02	RP	FEB 26	37.21 R	MAY 28	RP	AUG 26	RP
29	43.20 R	MAR 24	RP	JUN 25	RP	SEP 28	RP
PERIOD OF RECORD	HIGHEST	12.00	APR 17, 1946	LOWEST	65.08	DEC 13, 1949	

SITE NUMBER 342448119323601

LOCAL NUMBER 004N025W19M003S

In Carpinteria, west of Cravens Lane, and south of Foothill Road. Drilled unused artesian well. Diameter 6 inches, depth reported 204 feet, depth measured 82.5 feet in 1990. Altitude of land-surface datum 65 feet. Measurements provided by Carpinteria County Water District beginning in October 1977. Water-level records available 1949-50, 1956, 1959, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	65.50 R	JAN 28, 1993	59.80 R	APR 22, 1993	49.80 R	JUL 28, 1993	51.20 RS
DEC 01	65.10 R	FEB 25	56.30 R	MAY 25	49.80 R	AUG 26	51.21 R
30	63.20 R	MAR 24	52.90 R	JUN 25	50.00 R	SEP 21	53.10 RS
PERIOD OF RECORD	HIGHEST	29.66	MAR 22, 1983	LOWEST	88.28	DEC 14, 1949	

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342440119310601

LOCAL NUMBER 004N025W20K003S

In Carpinteria, west of Carpinteria High School. Drilled unused water-table well. Diameter 10 inches, depth 408 feet in 1949. Altitude of land-surface datum 45 feet. Measurements provided by Carpinteria County Water District beginning in October 1977. Water-level records available 1949-50, 1956, 1959, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	83.70 RS	JAN 28, 1993	80.60 R	MAY 27, 1993	78.80 RS	AUG 26, 1993	67.61 RS
DEC 02	78.70 RS	MAR 24	70.70 R	JUN 29	69.00 RS	SEP 21	66.94 RS
30	80.00 RS	APR 22	70.40 RS	JUL 28	66.90 RS		

PERIOD OF RECORD    HIGHEST    .32 JUN 17, 1983    LOWEST    95.00 JAN 29, 1991

SITE NUMBER 342438119310601

LOCAL NUMBER 004N025W20K004S

In Carpinteria, west of Carpinteria High School. Drilled public-supply well. Diameter 16 inches 0-353 feet, 14 inches 353-903 feet, depth 903 feet, depth of hole 1,988 feet, screened 355-375, 395-415, 615-645, 705-725, 745-765, 825-885 feet. Altitude of land-surface datum 42.3 feet. Measurements provided by Carpinteria County Water District. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	275.80 RP	JAN 27, 1993	42.70 R	APR 22, 1993	RP	JUL 28, 1993	RP
DEC 01	RP	FEB 24	35.60 R	MAY 25	RP	AUG 26	RP
29	RP	MAR 24	251.80 RP	JUN 23	RP	SEP 21	RP

PERIOD OF RECORD    HIGHEST    35.60 FEB 24, 1993    LOWEST    295.71 FEB 26, 1991

SITE NUMBER 342451119313001

LOCAL NUMBER 004N025W20L004S

In Carpinteria, about 60 feet east of Santa Monica Creek, and north of Foothill Road. Drilled unused water-table well. Diameter 10 inches, original depth 264 feet, depth measured 257.3 feet in 1990, perforated 82-254 feet. Altitude of land-surface datum 111 feet. Measurements provided by Carpinteria County Water District beginning in February 1977. Water-level records available 1947, 1949 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	128.10 R	JAN 29, 1993	120.80 R	APR 22, 1993	112.60 R	JUL 28, 1993	110.10 RS
30	126.50 R	FEB 25	116.70 R	MAY 26	112.20 R	AUG 25	111.30 R
DEC 30	124.50 R	MAR 24	113.90 R	JUN 24	109.80 R	SEP 21	112.18 R

PERIOD OF RECORD    HIGHEST    71.04 JUN 15, 1983    LOWEST    153.17 SEP 25, 1951



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342432119312101

LOCAL NUMBER 004N025W20P001S

In Carpinteria. Drilled commercial well. Diameter 6 inches, depth reported 220 feet. Altitude of land-surface datum 54 feet. Measurements provided by Carpinteria County Water District beginning in 1990. Water-level records available 1941, 1945-46, 1949-50, 1954, 1956, 1959, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 30, 1992	RP	APR 22, 1993	RP	JUL 28, 1993	42.50 RS
JAN 28, 1993	RP	MAY 27	RP	AUG 25	45.00 RS
MAR 25	RP	JUN 25	RP	SEP 21	RP
PERIOD OF RECORD	HIGHEST	35.75	MAR 19, 1945	LOWEST	117.70 NOV 10, 1954

SITE NUMBER 342436119302101

LOCAL NUMBER 004N025W21L001S

Northeast of Carpinteria. Drilled irrigation well. Diameter 8 inches, depth 732 feet, perforated 365-435 feet. Altitude of land-surface datum 66 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	91.20 R	FEB 25, 1993	63.60 R	MAY 25, 1993	113.10 R	AUG 26, 1993	120.50 R
30	83.80 R	MAR 22	74.20 R	JUN 24	128.60 RR	SEP 21	RP
JAN 28, 1993	65.70 R	APR 21	75.50 R	JUL 28	124.60 RR		
PERIOD OF RECORD	HIGHEST	63.60	FEB 25, 1993	LOWEST	120.50	AUG 26, 1993	

SITE NUMBER 342428119304201

LOCAL NUMBER 004N025W21N001S

In Carpinteria about 100 feet north of Foothill Road and 700 feet east of Linden Avenue. Drilled unused well. Diameter 12 and 6 inches, depth 405 feet. Altitude of land-surface datum 41 feet. Measurements provided by Carpinteria County Water District beginning in 1982. Water-level records available 1936, 1938, 1941-42, 1945-46, 1949-50, 1959, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	40.24 R	JAN 27, 1993	35.34 R	APR 21, 1993	28.84 R	JUL 28, 1993	32.14 RS
30	39.04 R	FEB 24	32.84 R	MAY 25	32.94 R	AUG 26	32.13 R
DEC 30	37.54 R	MAR 22	31.14 R	JUN 25	32.54 R	SEP 21	31.58 R
PERIOD OF RECORD	HIGHEST	+2.9	JUL 21, 1982	LOWEST	81.74	OCT 28, 1991	

SITE NUMBER 342425119303302

LOCAL NUMBER 004N025W21N004S

In Carpinteria. Drilled unused well. Diameter 10 inches, depth 406 feet. Altitude of land-surface datum 51 feet. Measurements provided by Carpinteria County Water District beginning in 1982. Water-level records available 1949, 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	51.50 R	JAN 27, 1993	45.30 R	APR 21, 1993	37.70 R	JUL 28, 1993	53.60 RS
DEC 02	50.70 R	FEB 24	42.30 R	MAY 25	54.70 R	AUG 26	52.62 R
30	48.10 R	MAR 22	40.40 R	JUN 25	53.70 R	SEP 21	51.45 RS
PERIOD OF RECORD	HIGHEST	.22	SEP 17, 1982	LOWEST	92.20	OCT 30, 1991	

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342427119294601

LOCAL NUMBER 004N025W21R001S

Northeast of Carpinteria. Drilled unused water-table well. Diameter 12 inches, depth 434 feet, depth of hole 466 feet, perforated 82-90, 120-150, 170-176, 239-240, 289-304, 314-318, 340-341, 356-366, 412-416 feet. Altitude of land-surface datum 108 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	100.30 R	JAN 27, 1993	94.40 R	APR 21, 1993	81.20 R	JUL 25, 1993	85.50 RS
DEC 01	99.00 R	FEB 24	90.00 R	MAY 26	81.60 R	AUG 25	87.05 RS
30	97.80 R	MAR 22	85.70 R	JUN 23	82.20 RS	SEP 21	87.81 RS

PERIOD OF RECORD    HIGHEST    30.28    FEB 17, 1984    LOWEST    126.08    NOV 26, 1951

SITE NUMBER 342430119284901

LOCAL NUMBER 004N025W22R003S

East of Carpinteria, west of Lillingston Canyon Road. Irrigation well. Diameter 10 inches, depth 264 feet, perforated 96-264 feet. Altitude of land-surface datum 212 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1948-49, 1954, 1956, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	56.40 R	JAN 27, 1993	30.10 R	APR 21, 1993	24.80 R	JUL 26, 1993	26.70 RS
DEC 01	59.80 RS	FEB 24	26.40 R	MAY 26	RP	AUG 25	31.41 RS
30	45.50 R	MAR 22	24.50 R	JUN 23	RP	SEP 20	RP

PERIOD OF RECORD    HIGHEST    11.98    APR 19, 1983    LOWEST    162.90    NOV 10, 1954

SITE NUMBER 342430119284701

LOCAL NUMBER 004N025W22R004S

East of Carpinteria, east of Lillingston Canyon Road. Drilled domestic water-table well. Diameter 10 inches, depth reported 504 feet, perforated 192-504 feet. Altitude of land-surface datum 218 feet. Measurements provided by Carpinteria County Water District beginning in 1981. Water-level records available 1949, 1950, 1956, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	53.00 R	JAN 27, 1993	28.60 R	APR 21, 1993	RP	JUL 26, 1993	38.00 R
DEC 01	RP	FEB 24	25.20 R	MAY 26	39.80 RS	AUG 25	RP
30	40.50 R	MAR 22	23.20 R	JUN 23	RP	SEP 20	RP

PERIOD OF RECORD    HIGHEST    7.26    MAY 16, 1983    LOWEST    97.43    NOV 24, 1950

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342427119281701

LOCAL NUMBER 004N025W23P001S

East of Carpinteria. Drilled unused well. Diameter 10 inches, depth reported 465 feet in 1944. Altitude of land-surface datum 480 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1945-46, 1948-50, 1954-55, 1959, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	255.60 R	JAN 26, 1993	242.40 R	APR 21, 1993	239.20 R	JUL 26, 1993	242.40 R
DEC 01	254.0 R	FEB 24	238.20 R	MAY 26	238.00 R	AUG 25	243.27 R
30	247.0 R	MAR 22	235.30 R	JUN 23	239.40 R	SEP 21	243.63 R

PERIOD OF RECORD    HIGHEST 204.85 JAN 17, 1984    LOWEST 341.80 DEC 14, 1949

SITE NUMBER 342414119274201

LOCAL NUMBER 004N025W26A001S

East of Carpinteria, north of Shepherd Road, and west of Highway 150. Drilled unused well. Diameter 10 inches, depth 480 feet, perforated 228-480 feet. Altitude of land-surface datum 420 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941, 1944 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	222.00 R	JAN 26, 1993	212.20 R	APR 22, 1993	203.80 R	JUL 26, 1993	203.70 R
DEC 01	220.80 R	FEB 24	208.50 R	MAY 26	204.40 R	AUG 25	205.13 R
29	216.00 R	MAR 23	205.80 R	JUN 23	204.40 R	SEP 21	205.83 R

PERIOD OF RECORD    HIGHEST 174.44 JAN 17, 1984    LOWEST 387.00 NOV 28, 1955

SITE NUMBER 342409119275001

LOCAL NUMBER 004N025W26B001S

East of Carpinteria, south of Gobernador Road. Drilled irrigation well. Diameter 14 inches, depth 552 feet, perforated 240-552 feet. Altitude of land-surface datum 455 feet. Measurements provided by Carpinteria County Water District beginning in 1987. Water-level records available 1944-46, 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 27, 1993	RP	JUN 23, 1993	RP	AUG 25, 1993	RP

PERIOD OF RECORD    HIGHEST 109.21 JUL 25, 1945    LOWEST 260.35 DEC 16, 1944

SITE NUMBER 342414119280801

LOCAL NUMBER 004N025W26C001S

Northeast of Carpinteria along Gobernador Canyon Road. Drilled unused well. Diameter 12 inches, depth measured 216.8 feet in 1993. Altitude of land-surface datum 280 feet. Water-level records available 1949-50, 1956, 1959, 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 1993	48.60 R	MAR 25, 1993	44.00 R	JUN 29, 1993	57.00 R	AUG 26, 1993	53.45 R
FEB 25	44.90 R	MAY 27	52.90 R	JUL 26	57.00 R	SEP 21	66.30 R

PERIOD OF RECORD    HIGHEST 44.00 MAR 25, 1993    LOWEST 209.89 NOV 27, 1950

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342420119280601

LOCAL NUMBER 004N025W26C006S

Northeast of Carpinteria along Gobernador Canyon Road. Drilled irrigation well. Diameter 8 inches, depth 417 feet in 1949, perforated 89-417 feet. Altitude of land-surface datum 300 feet. Water-level records available 1949, 1993.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 29, 1993	72.40 R	AUG 26, 1993	64.35 R	SEP 21, 1993	69.46 R
PERIOD OF RECORD	HIGHEST	64.35	AUG 26, 1993	LOWEST	192.20 MAY 09, 1949

SITE NUMBER 342407119291801

LOCAL NUMBER 004N025W27F001S

East of Carpinteria on Casitas Pass Road. Drilled irrigation well. Diameter 12 inches, depth drilled 543 feet. Altitude of land-surface datum 121 feet. Measurements provided by Carpinteria County Water District beginning in 1990. Water-level records available 1934, 1937-38, 1941, 1950, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	124.70 RS	JAN 27, 1993	114.90 R	APR 21, 1993	100.80 R	JUL 26, 1993	RP
DEC 01	RP	FEB 24	108.60 R	MAY 26	RP	AUG 25	RP
30	120.50 RS	MAR 22	104.10 RS	JUN 23	RP	SEP 20	RP
PERIOD OF RECORD	HIGHEST	95.41	MAY 29, 1941	LOWEST	136.86	MAR 23, 1950	

SITE NUMBER 342404119291201

LOCAL NUMBER 004N025W27F002S

In Carpinteria, south of Lillingston Canyon Road, and west of Casitas Pass Road. Drilled public-supply well. Diameter 10 inches to 451 feet, 14 inches to 825 feet, depth 825 feet, perforated 455-801 feet. Altitude of land-surface datum 133 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1975, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	RP	JAN 26, 1993	127.87 R	APR 21, 1993	RP	JUL 26, 1993	RP
DEC 01	135.97 RS	FEB 24	115.17 R	MAY 26	RP	AUG 25	RP
30	RP	MAR 22	RP	JUN 23	RP	SEP 20	RP
PERIOD OF RECORD	HIGHEST	31.57	MAR 14, 1984	LOWEST	155.67	OCT 29, 1991	

SITE NUMBER 342400119285401

LOCAL NUMBER 004N025W27G001S

In Carpinteria, north of Casitas Pass Road, and south of Gobernador Creek. Drilled irrigation well. Diameter unknown, depth reported 600 feet. Altitude of land-surface datum 174 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1941, 1949, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 30, 1992	165.90 R	MAR 23, 1993	139.30 R	JUN 23, 1993	145.60 R	SEP 21, 1993	158.05 RS
JAN 29, 1993	149.90 R	APR 22	152.70 RS	JUL 26	139.20 R		
FEB 24	141.40 R	MAY 25	140.00 S	AUG 26	154.53 RS		
PERIOD OF RECORD	HIGHEST	6.40	JUN 19, 1941	LOWEST	175.70	SEP 26, 1991	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342341119290801

LOCAL NUMBER 004N025W27Q006S

East of Carpinteria, south of Casitas Pass Road. Drilled irrigation well. Diameter 10 inches, depth 580 feet, perforated 100-580 feet. Altitude of land-surface datum 130 feet. Measurements provided by Carpinteria County Water District beginning in 1989. Water-level records available 1949, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	139.60 R	JAN 26, 1993	129.10 R	APR 22, 1993	119.20 R	JUN 25, 1993	124.20 R
DEC 01	138.80 R	FEB 24	123.90 R	MAY 26	RP	AUG 25	RP
30	133.20 R	MAR 22	120.80 R	JUN 23	118.90 R	SEP 20	RP

PERIOD OF RECORD    HIGHEST    108.50    JUL 28, 1989    LOWEST    140.60    JAN 02, 1992

SITE NUMBER 342339119284301

LOCAL NUMBER 004N025W27R002S

In Carpinteria. Drilled irrigation well. Diameter 12 inches, depth 421 feet, perforated 295-310, 350-378, 392-420 feet. Altitude of land-surface datum 132 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1941 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	129.70 R	JAN 26, 1993	124.60 R	APR 22, 1993	118.00 R	JUL 26, 1993	RP
DEC 01	132.10 R	FEB 24	120.60 R	MAY 26	116.70 R	AUG 25	RP
30	127.60 R	MAR 23	117.80 R	JUN 23	RP	SEP 20	RP

PERIOD OF RECORD    HIGHEST    32.70    JAN 18, 1984    LOWEST    182.23    SEP 25, 1951

SITE NUMBER 342422119303701

LOCAL NUMBER 004N025W28D002S

In Carpinteria in El Carro Park south of Foothill Road. Drilled irrigation well. Diameter 16 inches 0-284 feet, 14 inches 284-1,214 feet, depth drilled 2,706 feet, perforated 284-324, 854-914, 1,094-1,194 feet. Altitude of land-surface datum 60 feet. Measurements provided by Carpinteria County Water District beginning in 1990. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	55.50 R	JAN 27, 1993	47.70 R	APR 22, 1993	41.80 R	JUL 28, 1993	68.40 RS
DEC 02	54.40 R	FEB 24	43.80 R	MAY 25	66.50 R	AUG 26	68.77 R
30	51.50 R	MAR 22	43.40 R	JUN 25	67.00 R	SEP 21	68.30 R

PERIOD OF RECORD    HIGHEST    41.60    APR 22, 1993    LOWEST    225.36    FEB 26, 1991

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342409119302101

LOCAL NUMBER 004N025W28F007S

In Carpinteria on corner of Casitas Pass Road and Shemara Street. Drilled public-supply artesian well. Diameter 16 inches 0-290 feet, 10 inches 290-1,245 feet, depth 1,245 feet, depth of hole 1,271 feet, perforated 310-350, 400-420, 890-930, 1,140-1,180, 1,210-1,230 feet. Altitude of land-surface datum 63 feet. Measurements provided by Carpinteria County Water District. Water-level records available 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 02, 1992	69.70 R	FEB 24, 1993	55.40 R	MAY 25, 1993	RP	AUG 26, 1993	214.45 RP
29	69.70 R	MAR 24	59.40 R	JUN 24	RP	SEP 21	215.55 RP
JAN 28, 1993	60.70 R	APR 22	61.50 R	JUL 29	223.40 RP		
PERIOD OF RECORD	HIGHEST	8.40	JAN 19, 1981	LOWEST	159.40	OCT 29, 1991	

SITE NUMBER 342357119295501

LOCAL NUMBER 004N025W28J001S

East of Carpinteria. Drilled irrigation well. Diameter 12 inches, depth 175 feet. Altitude of land-surface datum 89 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1919, 1930, 1937-38, 1940-50, 1952 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	89.20 R	JAN 27, 1993	83.20 R	APR 21, 1993	72.80 R	JUL 25, 1993	80.70 R
30	RP	FEB 25	79.20 R	MAY 25	79.70 R	AUG 25	RP
DEC 30	86.20 R	MAR 22	76.00 R	JUN 23	RP	SEP 20	80.73 R
PERIOD OF RECORD	HIGHEST	14.44	JAN 16, 1984	LOWEST	138.20	OCT 24, 1960	

SITE NUMBER 342354119303001

LOCAL NUMBER 004N025W28M001S

In Carpinteria about 1,700 feet northeast of Highway 101 and 200 feet northwest of Casitas Pass Road. Drilled observation artesian well. Diameter 2 inches, original depth 151.7 feet, depth measured 48.53 feet in 1990. Altitude of land-surface datum 53 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	RO	JAN 28, 1993	45.43 R	APR 22, 1993	36.03 R	JUL 28, 1993	RO
30	RO	FEB 24	41.93 R	MAY 26	43.93 R	AUG 26	RO
DEC 30	RO	MAR 24	38.63 R	JUN 24	RO	SEP 21	RO
PERIOD OF RECORD	HIGHEST	+ .75	MAR 25, 1986	LOWEST	95.61	OCT 31, 1951	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342418119314601

LOCAL NUMBER 004N025W29D001S

In Carpinteria about 1 mile north of Highway 101 on west side of Santa Monica Road. Drilled unused artesian well. Diameter 12 inches, original depth 147 feet, depth measured 105.45 feet in 1990. Altitude of land-surface datum 17 feet. Measurements provided by Carpinteria County Water District beginning in February 1977. Water-level records available 1938, 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	26.25 R	JAN 27, 1993	21.55 R	APR 21, 1993	12.85 R	JUL 29, 1993	11.95 R
DEC 01	25.05 R	FEB 25	18.45 R	MAY 25	14.35 R	AUG 26	12.26 R
30	23.45 R	MAR 24	15.55 R	JUN 24	12.85 R	SEP 21	12.20 R

PERIOD OF RECORD    HIGHEST    +1.00    OCT 28, 1969    MAR 26, 1970    LOWEST    57.28    SEP 25, 1951

SITE NUMBER 342420119313801

LOCAL NUMBER 004N025W29D007S

In Carpinteria about 0.04 mile north of Via Real and 0.1 mile east of Santa Monica Road. Drilled public-supply artesian well. Diameter 14.5 inches, depth 850 feet, perforated 215-850 feet. Altitude of land-surface datum 25 feet. Measurements provided by Carpinteria County Water District. Water-level records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	34.60 R	JAN 27, 1993	28.70 R	APR 21, 1993	21.60 R	JUL 26, 1993	25.60 R
25	33.10 R	FEB 24	25.50 R	MAY 25	25.60 R	AUG 25	25.70 R
DEC 29	31.30 R	MAR 22	24.50 R	JUN 24	25.50 R	SEP 20	25.74 R

PERIOD OF RECORD    HIGHEST    +2.45    NOV 20, 1979    LOWEST    72.50    AUG 27, 1991

SITE NUMBER 342348119310801

LOCAL NUMBER 004N025W29K002S

In Carpinteria. Drilled domestic well. Diameter 6 inches, depth 320 feet, perforated 210-240 feet. Altitude of land-surface datum 20 feet. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 06, 1992	10.80 R	FEB 03, 1993	7.20 R	APR 21, 1993	3.80 R	JUL 28, 1993	8.20 R
25	10.10 R	24	5.80 R	MAY 25	6.70 R	AUG 26	8.59 R
DEC 29	9.10 R	MAR 22	4.90 R	JUN 24	7.50 R	SEP 20	8.53 R

PERIOD OF RECORD    HIGHEST    3.80    APR 21, 1993    LOWEST    14.30    JUN 25, 1992

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342349119312801

LOCAL NUMBER 004N025W29L001S

In Carpinteria near intersection of Holly Avenue and 3rd Street. Drilled unused artesian well. Diameter 2 inches, original depth 110 feet. Depth measured 106.1 feet in 1990. Altitude of land-surface datum 18 feet. Measurements provided by Carpinteria County Water District beginning in January 1978. Water-level records available 1946, 1950-71, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	12.90 R	FEB 24, 1993	5.20 R	MAY 25, 1993	6.40 R	AUG 26, 1993	7.07 R
25	11.80 R	MAR 22	3.20 R	JUN 24	6.30 R	SEP 20	7.01 R
DEC 28	10.30 R	APR 21	.70 R	JUL 28	6.80 R		

PERIOD OF RECORD    HIGHEST    +1.60    OCT 28, 1969    LOWEST    51.24    SEP 25, 1951

SITE NUMBER 342343119305201

LOCAL NUMBER 004N025W29R001S

In Carpinteria at Carpinteria Union Jr. High School, south of tennis court. Drilled unused artesian well. Diameter 10 inches, original depth 176 feet, depth measured 163.12 feet in 1990. Altitude of land-surface datum 32 feet. Measurements provided by Carpinteria County Water District beginning in January 1978. Water-level records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	20.92 R	JAN 28, 1993	17.52 R	APR 21, 1993	13.32 R	JUL 28, 1993	18.12 R
30	20.52 R	FEB 24	15.72 R	MAY 25	16.52 R	AUG 26	18.24 R
DEC 28	19.32 R	MAR 22	14.62 R	JUN 24	17.22 R	SEP 20	18.11 R

PERIOD OF RECORD    HIGHEST    +.28    AUG 15, 1985    LOWEST    73.90    SEP 21, 1961

SITE NUMBER 342419119323701

LOCAL NUMBER 004N025W30D001S

West of Carpinteria. Drilled unused artesian well. Diameter 10 inches, original depth 210 feet, depth measured 59.7 feet in 1990. Altitude of land-surface datum 7 feet. Measurements provided by Carpinteria County Water District beginning in January 1978. Water-level records available 1941, 1945, 1947-66, 1969-71, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	8.80 R	FEB 25, 1993	2.40 R	MAY 26, 1993	+ .40 R	SEP 21, 1993	+ .36 R
DEC 01	7.90 R	MAR 24	.50 R	JUN 25	.50 R		
30	6.50 R	APR 21	+ .10 R	JUL 28	.40 RS		
JAN 28, 1993	4.90 R	22	.40 R	AUG 26	+ .40 R		

PERIOD OF RECORD    HIGHEST    +1.92    NOV 19, 1979    LOWEST    48.73    NOV 26, 1951



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342319119284901

LOCAL NUMBER 004N025W34A001S

About 2 miles east of Carpinteria. Drilled irrigation well. Diameter 10 inches, depth reported 250 feet. Altitude of land-surface datum 242 feet. Measurements provided by Carpinteria County Water District beginning in 1991. Water-level records available 1941, 1947, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	169.60 R	JAN 26, 1993	168.90 R	MAY 26, 1993	168.50 R	AUG 24, 1993	169.62 R
DEC 01	RP	MAR 23	168.70 R	JUN 24	169.20 R	SEP 20	169.88 R
29	169.40 R	APR 22	168.10 R	JUL 26	169.40 R		

PERIOD OF RECORD    HIGHEST 165.35 MAY 07, 1991    LOWEST 175.38 MAR 07, 1947

SITE NUMBER 342323119274601

LOCAL NUMBER 004N025W35A002S

About 3 miles east of Carpinteria. Drilled unused water-table well. Diameter 12 inches, depth measured 203.4 feet in 1990, original depth 403 feet, perforated 55-179, 231-401 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1979. Water-level records available 1941, 1945, 1949-50, 1955-56, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	15.60 R	MAR 23, 1993	12.80 R	JUN 24, 1993	13.00 RS	AUG 25, 1993	12.52 R
DEC 01	15.10 R	MAY 26	14.10 R	JUL 26	15.80 R	SEP 21	16.45 R

PERIOD OF RECORD    HIGHEST 11.09 FEB 20, 1980    LOWEST 85.76 DEC 13, 1949

SITE NUMBER 342321119274601

LOCAL NUMBER 004N025W35A003S

East of Carpinteria, east of Rincon Creek Road, and south of Rincon Creek bridge. Drilled unused well. Diameter 10 inches, depth 145.8 feet in 1941. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941, 1945-46, 1949-50, 1955-56, 1959 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	41.10 R	JAN 26, 1993	32.80 R	APR 22, 1993	28.90 R	JUL 26, 1993	34.80 R
DEC 01	42.30 R	FEB 24	30.40 R	MAY 26	31.90 R	AUG 25	35.37 R
29	38.80 R	MAR 23	29.40 R	JUN 23	36.30 RS	SEP 20	37.95 R

PERIOD OF RECORD    HIGHEST 11.48 APR 24, 1978    LOWEST 108.49 OCT 31, 1961

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342315119282901

LOCAL NUMBER 004N025W35E001S

About 2 miles southeast of Carpinteria. Drilled irrigation well. Diameter 10 inches, depth 420 feet, perforated 260-385 feet. Altitude of land-surface datum 249 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Water-level records available 1939, 1941, 1949, 1956, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	167.10 R	JAN 26, 1993	165.30 R	APR 22, 1993	165.30 R	JUL 26, 1993	167.10 R
DEC 01	167.60 RS	FEB 24	164.50 R	MAY 26	RP	AUG 25	175.48 RR
29	166.40 R	MAR 23	164.00 R	JUN 24	165.10 R	SEP 20	167.73 R

PERIOD OF RECORD    HIGHEST 160.75 MAR 24, 1988    LOWEST 210.80 DEC 19, 1977

SITE NUMBER 342300119281901

LOCAL NUMBER 004N025W35M001S

East of Carpinteria, east of Rincon Hill Road. Drilled irrigation well. Diameter 12 inches, depth reported 115 feet. Altitude of land-surface datum 85 feet. Measurements provided by Carpinteria County Water District beginning in 1990. Water-level records available 1941, 1943-44, 1949-50, 1955-56, 1959, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	14.00 R	JAN 26, 1993	10.80 R	APR 22, 1993	11.10 R	JUL 26, 1993	11.60 R
DEC 01	RP	FEB 24	10.50 R	MAY 26	11.10 R	AUG 25	11.84 R
29	12.50 R	MAR 23	11.20 R	JUN 24	11.30 R		

PERIOD OF RECORD    HIGHEST 8.37 MAR 02, 1944    LOWEST 37.63 APR 23, 1956

SITE NUMBER 342512119335701

LOCAL NUMBER 004N026W23A002S

West of Santa Barbara Polo and Racquet Club at end of Serpolla Drive. Drilled unused water-table well. Diameter 10 inches, depth 330 feet. Altitude of land-surface datum 63 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941, 1947-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1992	54.10 R	JAN 28, 1993	49.30 R	APR 21, 1993	54.60 R	SEP 21, 1993	57.27 R
DEC 01	61.10 R	FEB 25	47.40 R	MAY 25	58.90 R		
30	51.50 R	MAR 24	48.90 R	AUG 25	69.46 R		

PERIOD OF RECORD    HIGHEST 40.20 JUN 16, 1983    LOWEST 79.91 AUG 31, 1953

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342705119435801

LOCAL NUMBER 004N027W05P001S

In Santa Barbara about 700 feet north of Foothill Road in San Roque channel. Observation well. Diameter 5 inches, depth 200 feet, cased to 160 feet, perforated 60-160 feet. Altitude of land-surface datum 305 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	146.52 R	JAN 12, 1993	147.32 R	APR 13, 1993	147.35 R	JUL 12, 1993	139.17 R
NOV 11	146.75 R	FEB 10	147.32 R	MAY 10	143.88 R	AUG 11	137.21 R
DEC 08	147.28 R	MAR 10	147.33 R	JUN 11	140.88 R	SEP 09	136.62 R

PERIOD OF RECORD    HIGHEST    100.55    JUL 07, 1986    LOWEST    147.35    APR 13, 1993

SITE NUMBER 342647119451701

LOCAL NUMBER 004N027W07D001S

In Santa Barbara about 15 feet south of Via Diego, at Via Rosa. Drilled public-supply well. Diameter 16 inches, depth 490 feet, perforated 215-310, 330-480 feet. Altitude of land-surface datum 180 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	79.13 R	JAN 13, 1993	76.11 R	APR 14, 1993	RP	JUL 13, 1993	70.03 R
NOV 11	78.37 R	FEB 11	72.91 R	MAY 11	69.14 RS	AUG 12	71.77 R
DEC 09	77.32 R	MAR 11	70.74 R	JUN 11	68.28 R	SEP 10	73.43 R

PERIOD OF RECORD    HIGHEST    52.88    FEB 07, 1986    LOWEST    95.15    OCT 14, 1988

SITE NUMBER 342639119443801

LOCAL NUMBER 004N027W07H005S

In Santa Barbara, east of Hope Street on Lincolnwood Street. Public-supply well. Diameter 8 inches, depth 500 feet, perforated 260-360, 380-420, 490-500 feet. Altitude of land-surface datum 225 feet. Reported measurements provided by the city of Santa Barbara. Records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	82.47 R	JAN 13, 1993	80.23 R	APR 14, 1993	72.51 R	JUL 13, 1993	70.89 R
NOV 12	82.15 R	FEB 11	76.62 R	MAY 11	71.95 R	AUG 12	72.41 R
DEC 09	81.92 R	MAR 10	74.21 R	JUN 11	71.15 R	SEP 10	73.85 R

PERIOD OF RECORD    HIGHEST    70.89    JUL 13, 1993    LOWEST    89.72    JUL 11, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342608119444001

LOCAL NUMBER 004N027W07R003S

In Santa Barbara, 100 feet south of YMCA Building, and 270 feet west of Hitchcock Street. Drilled observation well. Diameter 10 inches, depth 510 feet, perforated 165-500 feet. Altitude of land-surface datum 185 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	67.78 R	JAN 12, 1993	65.96 R	APR 13, 1993	62.61 R	JUL 12, 1993	62.74 R
NOV 11	67.09 R	FEB 10	64.41 R	MAY 10	62.65 R	AUG 11	63.07 R
DEC 08	66.64 R	MAR 10	63.63 R	JUN 11	62.09 R	SEP 09	63.06 R

PERIOD OF RECORD    HIGHEST    37.42    NOV 06, 1984    LOWEST    77.54    MAR 11, 1991

SITE NUMBER 342637119440901

LOCAL NUMBER 004N027W08E001S

In Santa Barbara in Triangular Park, about 0.4 mile north of Chuparosa Road. Drilled production well. Diameter 114 inches, depth 580 feet, perforated 52-580 feet. Altitude of land-surface datum 251 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1948, 1976, 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	137.25 R	JAN 12, 1993	133.31 R	APR 13, 1993	130.30 R	JUL 12, 1993	129.57 R
NOV 11	135.01 R	FEB 10	132.22 R	MAY 10	130.45 R	AUG 11	127.85 R
DEC 08	134.31 R	MAR 10	131.68 R	JUN 10	127.76 R	SEP 09	127.60 R

PERIOD OF RECORD    HIGHEST    72.00    JAN 07, 1986    LOWEST    150.36    MAR 11, 1991

SITE NUMBER 342624119435701

LOCAL NUMBER 004N027W08L003S

In Santa Barbara, southeast of State Street and Las Positas Road. Drilled public-supply well. Diameter 14 inches 0-260 feet, 12 inches 260-610 feet, depth 610 feet, perforated 260-370, 390-470, 490-510, 540-550, 590-600 feet. Altitude of land-surface datum 230 feet. Water-level records available 1983, 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	91.50 R	JAN 13, 1993	88.54 R	APR 14, 1993	84.78 R	JUL 13, 1993	82.93 R
NOV 12	89.95 R	FEB 11	87.21 R	MAY 11	84.44 R	AUG 12	82.61 R
DEC 08	88.88 R	MAR 11	86.25 R	JUN 11	83.34 R	SEP 10	81.33 R

PERIOD OF RECORD    HIGHEST    38.21    AUG 14, 1985    LOWEST    133.50    JUN 05, 1987

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342630119442301

LOCAL NUMBER 004N027W08M005S

In Santa Barbara at intersection of San Roque Creek and San Remo Drive. Drilled observation well. Diameter 5 inches 0-60 feet, 4 inches 60-680 feet, depth 680 feet, perforated 620-660 feet. Altitude of land-surface datum 217 feet. Recorder installed in 1987. Water-level records available 1987 to current year. Extremes shown for period of record are from manual measurements only.

Period of missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	94.29	93.55	93.51	91.90	90.52	90.37	87.82	87.74	87.23	86.48	88.29	89.77
2	94.28	93.50	93.50	91.89	90.36	90.26	87.73	87.73	87.19	86.50	88.29	89.58
3	94.27	93.42	93.42	91.89	90.36	89.96	87.64	S87.67	87.20	86.66	88.32	89.48
4	94.25	93.40	93.24	91.93	S90.18	89.73	87.64	87.67	87.16	86.79	88.30	89.38
5	94.27	93.34	93.18	91.93	90.22	89.57	87.64	87.67	87.02	86.95	88.31	89.23
6	94.80	93.34	93.09	91.87	90.17	89.32	87.59	87.67	87.02	87.14	88.31	89.18
7	95.25	93.34	92.89	91.71	90.07	89.13	S87.59	87.63	86.99	S87.28	88.31	89.16
8	94.99	93.34	---	91.66	89.81	89.07	87.59	87.53	86.94	87.28	88.32	89.02
9	94.72	93.34	---	91.66	89.71	88.96	87.58	87.50	S86.92	87.39	88.36	S88.98
10	94.48	93.34	---	91.66	89.75	88.81	87.58	87.54	86.91	87.46	88.45	88.98
11	94.35	93.38	---	91.66	89.74	88.73	87.57	87.56	86.90	87.58	88.53	88.96
12	94.24	93.39	---	91.66	89.67	S88.83	87.57	87.54	86.90	87.62	88.55	88.90
13	S94.12	93.39	---	91.66	90.40	88.64	87.54	87.54	86.90	87.70	88.52	88.86
14	94.12	93.39	---	91.65	90.17	88.57	87.50	87.52	86.90	87.75	88.52	88.86
15	94.10	93.41	---	91.65	90.02	88.54	90.27	87.52	86.90	87.65	88.51	88.85
16	94.07	93.43	---	91.65	89.81	88.53	90.35	87.52	86.87	87.80	88.51	88.84
17	94.07	S93.43	---	91.60	89.75	88.42	89.83	87.47	86.87	87.98	88.51	88.82
18	94.02	93.43	---	91.57	89.48	88.40	89.33	87.47	86.92	87.98	S88.47	88.82
19	93.98	93.43	---	91.57	89.27	88.36	88.86	87.47	86.94	88.04	88.48	88.81
20	93.97	93.43	---	91.58	89.22	88.34	88.75	87.47	86.91	88.10	88.44	88.81
21	93.97	93.44	---	91.58	89.22	88.32	88.57	87.47	86.89	88.10	88.41	88.80
22	93.94	93.44	---	91.54	89.20	88.31	88.39	87.47	86.81	88.14	88.42	88.80
23	93.91	93.43	---	91.43	89.12	88.27	88.23	87.47	86.76	88.17	88.44	88.79
24	93.89	93.44	---	91.23	88.99	88.24	88.09	87.47	86.77	88.18	88.45	88.79
25	93.89	93.44	---	91.12	88.99	88.17	88.08	87.44	86.73	88.18	88.39	88.78
26	93.89	93.49	---	90.95	88.88	88.03	88.05	87.36	86.71	88.20	91.03	88.76
27	93.89	93.51	---	90.80	89.30	88.03	88.05	87.30	86.66	88.21	91.39	88.75
28	93.86	93.51	---	90.70	89.82	87.96	88.00	87.30	86.56	88.22	90.83	88.75
29	93.72	93.51	S91.88	90.70	---	87.96	87.91	87.29	86.56	88.17	90.48	88.75
30	93.57	93.51	91.88	90.57	---	87.81	87.82	87.29	86.50	88.18	90.15	88.74
31	93.57	---	91.88	90.52	---	87.88	---	87.23	---	88.25	89.91	---

PERIOD OF RECORD HIGHEST 86.92 JUN 09, 1993 LOWEST 114.56 JUL 09, 1988 JUL 10, 1988

S Manual steel tape measurement.

SITE NUMBER 342630119442302

LOCAL NUMBER 004N027W08M006S

In Santa Barbara at intersection of San Roque Creek and San Remo Drive. Drilled observation well. Diameter 2 inches, depth 280 feet, perforated 260-280 feet. Altitude of land-surface datum 217 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	75.01 S	MAR 12, 1993	71.64 S	JUN 09, 1993	69.07 S	AUG 18, 1993	67.37 S
NOV 17	74.49 S	APR 07	70.44 S	JUL 08	68.54 S	SEP 09	68.55 S
FEB 04, 1993	72.80 S	MAY 03	70.09 S	22	68.75 S		

PERIOD OF RECORD HIGHEST 64.39 NOV 10, 1987 LOWEST 85.32 APR 09, 1991

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342618119432501

LOCAL NUMBER 004N027W08R002S

In Santa Barbara at intersection of Alamar Avenue and State Street. Drilled observation water-table well. Diameter 6 inches, depth 205 feet, depth of hole 265 feet, perforated 155-205 feet. Altitude of land-surface datum 215 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	116.36 R	JAN 13, 1993	114.86 R	APR 14, 1993	111.96 R	JUL 13, 1993	108.23 R
NOV 12	116.02 R	FEB 11	114.49 R	MAY 11	110.87 R	AUG 12	106.88 R
DEC 09	115.57 R	MAR 11	113.35 R	JUN 11	108.42 R	SEP 10	105.79 R

PERIOD OF RECORD    HIGHEST    86.50    SEP 01, 1983    LOWEST    132.20    DEC 14, 1990

SITE NUMBER 342611119432701

LOCAL NUMBER 004N027W09M001S

In Santa Barbara along Mission Creek, north of State Street. Drilled observation water-table well. Diameter 6 inches, depth 120 feet, depth of hole 180 feet, perforated 30-110 feet. Altitude of land-surface datum 240 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	106.95 R	JAN 13, 1993	107.96 R	APR 14, 1993	102.00 R	JUL 13, 1993	96.06 R
NOV 12	108.08 R	FEB 11	107.97 R	MAY 11	100.01 R	AUG 12	95.66 R
DEC 09	106.07 R	MAR 11	105.65 R	JUN 11	97.24 R	SEP 10	96.71 R

PERIOD OF RECORD    HIGHEST    92.92    SEP 01, 1983    LOWEST    116.90    JUL 14, 1982

SITE NUMBER 342618119423701

LOCAL NUMBER 004N027W09Q001S

In Santa Barbara at Plaza Rubio, near Mission Park. Drilled observation well. Diameter 2 inches, depth 240 feet. Altitude of land-surface datum 306 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1984-86, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	134.82 R	JAN 12, 1993	133.12 R	APR 14, 1993	134.47 R	JUL 12, 1993	134.77 R
NOV 11	134.88 R	FEB 10	133.92 R	MAY 10	134.65 R	AUG 11	134.83 R
DEC 08	133.89 R	MAR 10	134.38 R	JUN 11	134.70 R	SEP 09	134.82 R

PERIOD OF RECORD    HIGHEST    129.80    JUN 06, 1985    AUG 14, 1985    LOWEST    137.33    MAR 30, 1984

SITE NUMBER 342519119391301

LOCAL NUMBER 004N027W13R001S

In Santa Barbara, about 0.1 mile east of Cabrillo Boulevard and south of Highway 101. Drilled unused water-table well. Diameter 12 inches, depth 540 feet, perforated 255-540 feet. Altitude of land-surface datum 38.63 feet. Measurements beginning July 25, 1975, provided by Montecito County Water District. Measurements beginning June 17, 1976, provided by Montecito County Water District and city of Santa Barbara. Records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	32.24 R	NOV 12, 1992	32.07 R	DEC 09, 1992	RO

PERIOD OF RECORD    HIGHEST    27.54    JUL 13, 1983    LOWEST    46.26    OCT 19, 1966

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342534119404301

LOCAL NUMBER 004N027W14K002S

In Santa Barbara, north of Voluntario Street in school parking lot. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 380 feet, depth of hole 450 feet, perforated 260-380 feet. Altitude of land-surface datum 42.3 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	27.42 R	JAN 13, 1993	26.32 R	APR 14, 1993	24.56 R	JUL 13, 1993	26.97 R
NOV 11	27.19 R	FEB 11	26.04 R	MAY 10	24.03 R	AUG 12	29.23 R
DEC 09	26.92 R	MAR 11	25.21 R	JUN 11	26.91 R	SEP 10	29.54 R

PERIOD OF RECORD    HIGHEST    24.03    MAY 10, 1993    LOWEST    67.31    OCT 09, 1989

SITE NUMBER 342524119405201

LOCAL NUMBER 004N027W14P001S

In Santa Barbara, southwest of Milpas Street, and north of Highway 101. Drilled unused water-table well. Diameter 14 inches, depth 783 feet, depth of hole 950 feet, perforated 181-783 feet. Altitude of land-surface datum 18 feet. Measurements provided by city of Santa Barbara beginning July 1976. Water-level records available 1950-55, 1957, 1968, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	5.34 R	FEB 11, 1993	4.11 R	MAY 10, 1993	2.24 R	AUG 12, 1993	7.40 R
NOV 11	4.40 R	MAR 11	2.98 R	JUN 11	6.78 R	SEP 10	7.71 R
JAN 13, 1993	5.45 R	APR 14	2.37 R	JUL 13	5.60 R		

PERIOD OF RECORD    HIGHEST    2.24    MAY 10, 1993    LOWEST    88.80    JUL 23, 1968

SITE NUMBER 342523119402001

LOCAL NUMBER 004N027W14R001S

In Santa Barbara about 0.3 mile northeast of Milpas Street and 0.1 mile southeast of Carpinteria Street. Drilled unused water-table well. Diameter 13 inches, depth 700 feet, perforated 107-635 feet. Altitude of land-surface datum 27.84 feet. Measurements provided by city of Santa Barbara beginning June 1976. Water-level records available 1948-55, 1968, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	14.82 R	JAN 13, 1993	12.77 R	MAY 10, 1993	10.85 R	AUG 12, 1993	12.59 R
NOV 11	13.90 R	FEB 11	12.66 R	JUN 11	11.69 R	SEP 10	13.45 R
DEC 09	13.32 R	MAR 11	11.70 R	JUL 13	12.08 R		

PERIOD OF RECORD    HIGHEST    8.60    JAN 13, 1992    LOWEST    130.60    JUL 23, 1968

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342546119421701

LOCAL NUMBER 004N027W15E001S

In Santa Barbara near Alameda Plaza. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 145 feet. Measurements provided by city of Santa Barbara beginning May 1976. Water-level records available 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	100.75 R	JAN 12, 1993	98.77 R	APR 13, 1993	93.11 R	JUL 12, 1993	92.31 R
NOV 11	97.08 R	FEB 10	95.22 R	MAY 10	92.43 R	AUG 11	92.17 R
DEC 08	96.12 R	MAR 10	93.97 R	JUN 10	93.48 R	SEP 09	91.59 R

PERIOD OF RECORD    HIGHEST    91.30    APR 08, 1976    LOWEST    130.08    OCT 11, 1990

SITE NUMBER 342542119421501

LOCAL NUMBER 004N027W15E002S

In Santa Barbara in Alameda Park. Drilled public-supply well. Diameter 10 inches, depth 540 feet, perforated 280-480 feet. Altitude of land-surface datum 130 feet. Well has been used as injection site. Water-level measurements provided by city of Santa Barbara. Water-level records available 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	90.63 R	JAN 13, 1993	82.66 R	APR 14, 1993	27.23 R	JUL 13, 1993	28.50 R
NOV 12	70.59 R	FEB 11	20.14 R	MAY 11	34.32 R	AUG 12	34.01 R
DEC 09	25.15 R	MAR 11	20.04 R	JUN 11	4.41 R	SEP 10	28.53 R

PERIOD OF RECORD    HIGHEST    4.41    JUN 11, 1993    LOWEST    135.    AUG 01, 1990

SITE NUMBER 342530119410701

LOCAL NUMBER 004N027W15J002S

In Santa Barbara, northeast of intersection of Ortega and Salsipuedes Streets. Drilled public-supply water-table well. Diameter 14 inches 0-298 feet, 12.75 inches 298-579 feet, depth 579 feet, depth of hole 661 feet, perforated 198-218, 266-276, 363-383, 430-440, 478-488, 515-535, 539-579 feet. Altitude of land-surface datum 12.31 feet. Measurements provided by city of Santa Barbara beginning June 1976. Water-level records available 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	RF	JAN 12, 1993	RF	APR 13, 1993	RF	JUL 13, 1993	RF
NOV 11	RF	FEB 10	RF	MAY 10	RF	AUG 11	RF
DEC 08	RF	MAR 10	RF	JUN 11	RF	SEP 10	RF

PERIOD OF RECORD    HIGHEST    +.76    APR 16, 1992    LOWEST    76.00    OCT 14, 1981



## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342538119413401

LOCAL NUMBER 004N027W15K001S

In Santa Barbara near intersection of Salsipuedes and Canon Perdido Streets. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 464 feet, depth of hole 500 feet, perforated 280-464 feet. Altitude of land-surface datum 18.9 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	.94 R	JAN 12, 1993	+ .89 RF	APR 13, 1993	RF	JUL 12, 1993	RF
NOV 11	+ .24 RF	FEB 10	RF	MAY 10	RF	AUG 11	+1.95 RF
DEC 08	+1.16 RF	MAR 10	RF	JUN 10	RF	SEP 09	+3.04 RF

PERIOD OF RECORD HIGHEST +3.04 SEP 09, 1993 LOWEST 77.77 NOV 13, 1979

SITE NUMBER 342523119412901

LOCAL NUMBER 004N027W15Q010S

In Santa Barbara, southeast of intersection of Ortega and Vine Streets. Drilled public-supply well in alluvium. Diameter 14 inches, depth 675 feet, perforated 195-205, 240-260, 380-400, 415-425, 495-505, 585-605, 615-655 feet. Altitude of land-surface datum 11 feet. Measurements provided by city of Santa Barbara beginning in 1982. Water-level records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	RF	JAN 12, 1993	RF	APR 13, 1993	RF	JUL 12, 1993	2.37 R
NOV 11	RF	FEB 10	RF	MAY 10	RF	AUG 11	9.28 R
DEC 08	RF	MAR 10	RF	JUN 10	RF	SEP 09	23.22 R

PERIOD OF RECORD HIGHEST .42 APR 10, 1984 LOWEST 55.58 OCT 05, 1983

SITE NUMBER 342603119430401

LOCAL NUMBER 004N027W16C001S

In Santa Barbara on State Street, near Pueblo Street. Drilled observation water-table well. Diameter 6 inches, depth 330 feet, perforated 290-330 feet. Altitude of land-surface datum 210 feet. Reported measurements provided by city of Santa Barbara. Previously published measurements for November 1985-December 1989 were for well 004N027W16C02S. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	120.33 R	FEB 10, 1993	117.35 R	JUN 10, 1993	112.94 R	SEP 10, 1993	110.35 R
NOV 11	119.08 R	MAR 11	116.11 R	JUL 13	112.03 R		
DEC 09	118.32 R	APR 14	114.83 R	AUG 12	111.09 R		
JAN 13, 1993	118.59 R	MAY 10	113.90 R	18	110.97 S		

PERIOD OF RECORD HIGHEST 109.33 APR 10, 1984 LOWEST 143.14 NOV 12, 1990

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342603119430402

LOCAL NUMBER 004N027W16C002S

In Santa Barbara on State Street, near Pueblo Street. Drilled observation water-table well. Diameter 2 inches, depth 230 feet, perforated 190-230 feet. Altitude of land-surface datum 210 feet. Reported measurements provided by city of Santa Barbara. Previously published measurements for November 1985-December 1989 were for well 004N027W16C01S. Water-level records available 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	125.43 R	JAN 13, 1993	123.67 R	APR 14, 1993	120.55 R	JUL 13, 1993	119.10 R
NOV 12	124.72 R	FEB 11	122.92 R	MAY 11	119.69 R	AUG 12	117.27 R
DEC 09	124.20 R	MAR 11	121.80 R	JUN 11	118.79 R	SEP 10	114.47 R

PERIOD OF RECORD    HIGHEST    113.54    MAY 03, 1984    LOWEST    145.52    NOV 12, 1990

SITE NUMBER 342543119431101

LOCAL NUMBER 004N027W16E002S

In Santa Barbara near the intersection of Castillo and Padre Streets. Drilled public-supply well. Diameter 12 inches, depth 403 feet, perforated 203-223, 263-283, 303-383 feet. Altitude of land-surface datum 130 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	49.17 R	JAN 13, 1993	48.44 R	APR 14, 1993	44.45 R	JUL 13, 1993	42.21 R
NOV 11	49.80 R	FEB 11	47.08 R	MAY 11	45.69 R	AUG 12	41.51 R
DEC 09	48.57 R	MAR 11	45.86 R	JUN 11	42.80 R	SEP 10	40.88 R

PERIOD OF RECORD    HIGHEST    40.88    SEP 10, 1993    LOWEST    69.65    OCT 11, 1990

SITE NUMBER 342521119422401

LOCAL NUMBER 004N027W16R001S

In Santa Barbara near intersection of Victoria and De La Vina Streets. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 6 inches, depth 625 feet, depth of hole 720 feet, perforated 545-625 feet. Altitude of land-surface datum 84.8 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	57.57 R	JAN 12, 1993	55.87 R	APR 13, 1993	51.12 R	JUL 12, 1993	53.02 R
NOV 11	53.35 R	FEB 10	53.57 R	MAY 10	51.10 R	AUG 11	55.01 R
DEC 08	54.85 R	MAR 10	51.78 R	JUN 10	52.72 R	SEP 09	53.82 R

PERIOD OF RECORD    HIGHEST    51.10    MAY 10, 1993    LOWEST    142.54    OCT 11, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342541119433501

LOCAL NUMBER 004N027W17J001S

In Santa Barbara on bank of Mission Creek, west of Junipero Street. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 320 feet, depth of hole 385 feet, perforated 190-320 feet. Altitude of land-surface datum 138.8 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	50.50 R	JAN 13, 1993	48.96 R	APR 14, 1993	45.97 R	JUL 13, 1993	43.82 R
NOV 11	49.88 R	FEB 11	48.19 R	MAY 10	45.28 R	AUG 12	43.17 R
DEC 09	49.28 R	MAR 11	47.07 R	JUN 11	46.38 R	SEP 10	42.59 R

PERIOD OF RECORD    HIGHEST    35.90    MAY 03, 1985    LOWEST    69.84    NOV 12, 1990

SITE NUMBER 342533119435501

LOCAL NUMBER 004N027W17L002S

In Santa Barbara in the 2500 block of Modoc Road. Drilled observation well. Diameter 2 inches, depth 300 feet, perforated 260-300 feet. Deepest of three cluster wells. Altitude of land-surface datum 138.27 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	51.75 R	FEB 10, 1993	48.80 R	JUN 11, 1993	47.44 R	SEP 09, 1993	46.51 R
NOV 11	50.47 R	MAR 10	48.17 R	JUL 12	47.23 R		
DEC 08	49.33 R	APR 13	47.92 R	20	47.08 S		
JAN 12, 1993	49.35 R	MAY 10	47.94 R	AUG 11	47.12 R		

PERIOD OF RECORD    HIGHEST    44.46    MAR 06, 1989    LOWEST    57.42    NOV 12, 1990

SITE NUMBER 342533119435502

LOCAL NUMBER 004N027W17L003S

In Santa Barbara in the 2500 block of Modoc Road. Drilled observation well. Diameter 2 inches, depth 220 feet, perforated 190-220 feet. Middle depth of three cluster wells. Altitude of land-surface datum 138.27 feet. Reported measurements provided by city of Santa Barbara beginning in 1989. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	50.89 R	JAN 12, 1993	49.12 R	APR 13, 1993	47.42 R	JUL 12, 1993	46.42 R
NOV 11	50.29 R	FEB 10	48.62 R	MAY 10	47.39 R	AUG 11	46.29 R
DEC 08	49.31 R	MAR 10	47.76 R	JUN 11	46.68 R	SEP 09	45.69 R

PERIOD OF RECORD    HIGHEST    44.39    MAR 06, 1989    LOWEST    58.14    NOV 12, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342533119435503

LOCAL NUMBER 004N027W17L004S

In Santa Barbara in the 2500 block of Modoc Road. Drilled observation well. Diameter 2 inches, depth 140.35 feet, in 1992, perforated 100-140 feet. Shallowest of three cluster wells. Altitude of land-surface datum 138.27 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	38.78 R	JAN 12, 1993	38.18 R	APR 13, 1993	35.83 R	JUL 12, 1993	34.91 R
NOV 11	38.76 R	FEB 10	37.39 R	MAY 10	35.45 R	AUG 11	34.87 R
DEC 08	38.57 R	MAR 10	36.72 R	JUN 11	35.09 R	SEP 09	34.79 R

PERIOD OF RECORD    HIGHEST    34.79    SEP 09, 1993    LOWEST    46.10    OCT 11, 1990

SITE NUMBER 342606119445201

LOCAL NUMBER 004N027W18B005S

In Santa Barbara along Calle Real, near Arroyo Burro Creek. Drilled observation well. Diameter 6 inches, depth 85 feet, perforated 65-85 feet. Altitude of land-surface datum 166.44 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	58.23 R	JAN 12, 1993	58.06 R	APR 13, 1993	56.10 R	JUL 12, 1993	54.80 R
NOV 11	58.36 R	FEB 10	57.58 R	MAY 10	55.54 R	AUG 11	54.65 R
DEC 08	58.40 R	MAR 10	56.81 R	JUN 11	55.09 R	SEP 09	55.19 R

PERIOD OF RECORD    HIGHEST    50.08    MAR 06, 1989    LOWEST    60.95    SEP 17, 1991

SITE NUMBER 342600119445201

LOCAL NUMBER 004N027W18C002S

In Santa Barbara, south of Modoc Road between La Cumbre and Las Positas Roads. Drilled unused well. Diameter 4 inches, depth 88 feet, perforated 78-88 feet. Altitude of land-surface datum 159.69 feet. Measurements provided by city of Santa Barbara beginning in 1987. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	54.25 R	JAN 13, 1993	53.08 R	APR 14, 1993	49.67 R	JUL 13, 1993	48.03 R
NOV 12	54.32 R	FEB 11	51.81 R	MAY 11	49.36 R	AUG 12	49.94 R
DEC 09	54.36 R	MAR 11	50.68 R	JUN 11	49.01 R	SEP 10	49.96 R

PERIOD OF RECORD    HIGHEST    44.56    JUL 06, 1988    LOWEST    55.24    DEC 17, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342600119445202

LOCAL NUMBER 004N027W18C003S

In Santa Barbara, south of Modoc Road between La Cumbre and Las Positas Roads. Drilled observation well. Diameter 2 inches, depth 257 feet, perforated 237-257 feet. Altitude of land-surface datum 159.77 feet. Measurements provided by city of Santa Barbara beginning in 1987. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	52.44 R	JAN 13, 1993	51.93 R	APR 14, 1993	48.99 R	JUL 13, 1993	48.63 R
NOV 12	52.62 R	FEB 11	50.92 R	MAY 11	48.59 R	AUG 12	48.75 R
DEC 09	52.69 R	MAR 11	49.91 R	JUN 11	48.26 R	SEP 10	48.74 R

PERIOD OF RECORD    HIGHEST    43.66    JUL 06, 1988    LOWEST    53.90    DEC 17, 1991

SITE NUMBER 342525119444701

LOCAL NUMBER 004N027W18Q001S

In Santa Barbara, east of Modoc Road, and north of Palermo Road. Drilled observation well. Diameter and depth unknown. Altitude of land-surface datum 110 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	21.58 R	JAN 13, 1993	18.97 R	APR 14, 1993	18.22 R	JUL 12, 1993	22.78 R
NOV 12	20.70 R	FEB 11	18.37 R	MAY 11	18.49 R	AUG 12	19.48 R
DEC 09	20.55 R	MAR 11	17.93 R	JUN 11	18.80 R	SEP 09	19.18 R

PERIOD OF RECORD    HIGHEST    11.48    NOV 12, 1986    LOWEST    37.70    JAN 09, 1990

SITE NUMBER 342520119445501

LOCAL NUMBER 004N027W18Q004S

In Santa Barbara about 120 feet south-southwest of Torino Drive crossing over Arroyo Burro. Public-supply well. Diameter 8 inches, depth 240 feet, perforated 90-230 feet. Altitude of land-surface datum 105 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	17.81 R	JAN 13, 1993	14.58 R	APR 14, 1993	15.21 R	JUL 13, 1993	19.10 R
NOV 12	16.64 R	FEB 11	14.00 R	MAY 11	14.31 R	AUG 12	15.38 R
DEC 09	16.44 R	MAR 11	13.56 R	JUN 11	14.75 R	SEP 10	15.64 R

PERIOD OF RECORD    HIGHEST    7.87    OCT 13, 1986    LOWEST    22.63    MAR 11, 1991

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342512119443701

LOCAL NUMBER 004N027W19A001S

In Santa Barbara at the Hillside House. Drilled observation well. Diameter 2 inches, depth 360 feet, perforated 320-360 feet. Deepest of three cluster wells. Altitude of land-surface datum 86.08 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1992	2.51 R	JAN 13, 1993	1.91 R	APR 14, 1993	1.99 R	JUL 20, 1993	2.32 S
NOV 12	2.66 R	FEB 11	2.34 R	MAY 11	2.03 R	AUG 12	2.21 R
DEC 09	2.63 R	MAR 11	2.17 R	JUL 13	2.18 R	SEP 10	2.20 R
PERIOD OF RECORD    HIGHEST    .16    JUN 05, 1989    LOWEST    3.79    FEB 12, 1991							

SITE NUMBER 342512119443702

LOCAL NUMBER 004N027W19A002S

In Santa Barbara at the Hillside House. Drilled observation well. Diameter 2 inches, depth 180 feet, perforated 160-180 feet. Middle depth of three cluster wells. Altitude of land-surface datum 86.08 feet. Measurements provided by city of Santa Barbara beginning in 1989. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	6.79 R	JAN 13, 1993	6.19 R	APR 14, 1993	5.11 R	AUG 12, 1993	5.53 R
NOV 12	6.78 R	FEB 11	5.84 R	MAY 11	5.19 R	SEP 10	5.58 R
DEC 09	6.69 R	MAR 11	5.44 R	JUL 13	5.49 R		
PERIOD OF RECORD    HIGHEST    5.11    APR 14, 1993    LOWEST    17.07    JAN 13, 1992							

SITE NUMBER 342512119443703

LOCAL NUMBER 004N027W19A003S

In Santa Barbara at the Hillside House. Drilled observation well. Diameter 2 inches, depth 110 feet, 105.6 feet in 1992, perforated 70-110 feet. Shallowest of three cluster wells. Altitude of land-surface datum 86.08 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	17.98 R	JAN 13, 1993	17.79 R	APR 14, 1993	13.09 R	AUG 12, 1993	14.57 R
NOV 12	18.07 R	FEB 11	15.95 R	MAY 11	13.02 R	SEP 10	15.04 R
DEC 09	18.15 R	MAR 11	14.45 R	JUL 13	14.13 R		
PERIOD OF RECORD    HIGHEST    10.02    DEC 17, 1991    LOWEST    24.27    OCT 11, 1980							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342506119423801

LOCAL NUMBER 004N027W21B001S

In Santa Barbara near Wilson School. Unused artesian well in Santa Barbara Formation. Diameter 16 inches, depth 454 feet, perforated 145-350 feet. Altitude of land-surface datum 68 feet. Measurements provided by city of Santa Barbara beginning May 1976. Recorder installed 1979-84. Water-level records available 1931, 1948-50, 1956 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	44.60 R	JAN 12, 1993	43.69 R	APR 13, 1993	40.41 R	JUL 12, 1993	43.45 R
NOV 11	43.77 R	FEB 10	43.07 R	MAY 10	40.15 R	AUG 11	45.92 R
DEC 08	43.37 R	MAR 10	41.48 R	JUN 10	44.23 R	SEP 09	45.55 R

PERIOD OF RECORD    HIGHEST    37.00    JAN 23, 1948    LOWEST    94.84    SEP 14, 1948

SITE NUMBER 342502119431401

LOCAL NUMBER 004N027W21E001S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 410 feet, perforated 250-280 feet. Altitude of land-surface datum 90 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	4.98 RG	JAN 12, 1993	4.70 R	APR 13, 1993	3.13 RG	JUL 12, 1993	2.85 R
NOV 11	4.98 RG	FEB 10	3.70 R	MAY 10	3.02 RG	AUG 11	2.40 R
DEC 08	4.95 RG	MAR 10	3.74 RG	JUN 10	+2.12 RF	SEP 09	2.95 R

PERIOD OF RECORD    HIGHEST    +2.12    JUN 10, 1993    LOWEST    9.22    MAR 11, 1991

SITE NUMBER 342502119431402

LOCAL NUMBER 004N027W21E002S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 200 feet, perforated 180-200 feet. Altitude of land-surface datum 90 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	.16 RE	JAN 12, 1993	+5.56 RF	APR 13, 1993	+4.48 RF	JUL 12, 1993	+2.03 RF
NOV 11	.37 RE	FEB 10	+2.00 RF	MAY 11	+2.33 RF	AUG 11	+1.76 RF
DEC 08	+3.36 RF	MAR 10	+2.00 RF	JUN 11	+4.58 RF	SEP 09	+1.96 RF

PERIOD OF RECORD    HIGHEST    +4.58    JUN 11, 1993    LOWEST    5.74    DEC 14, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342502119431403

LOCAL NUMBER 004N027W21E003S

In Santa Barbara near intersection of Robins and Valerio. Drilled observation well. Diameter 2 inches, depth 85.5 feet, perforated 52.5-82.5 feet. Altitude of land-surface datum 90 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	+5.53 RF	FEB 10, 1993	+2.68 RF	JUN 10, 1993	+6.92 RF	SEP 09, 1993	+3.70 RF
NOV 11	+3.32 RF	MAR 10	+3.83 RF	JUL 12	+4.32 RF		
DEC 08	4.96 RE	APR 13	+2.00 RF	20	+2.56 SF		
JAN 12, 1993	+1.35 RF	MAY 10	+4.47 RF	AUG 11	+4.03 RF		
PERIOD OF RECORD	HIGHEST	+6.92 JUN 10, 1993	LOWEST	5.09 DEC 14, 1990			

SITE NUMBER 342456119425201

LOCAL NUMBER 004N027W21F001S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 150 feet, perforated 140-150 feet. Altitude of land-surface datum 80 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	12.21 R	FEB 10, 1993	11.35 R	JUN 10, 1993	10.52 R	SEP 09, 1993	11.10 R
NOV 11	12.17 R	MAR 10	10.89 R	JUL 12	10.56 R		
DEC 08	12.07 R	APR 13	10.45 R	AUG 11	10.74 R		
JAN 12, 1993	11.92 R	MAY 10	10.35 R	19	11.00 S		
PERIOD OF RECORD	HIGHEST	10.35 MAY 10, 1993	LOWEST	13.63 OCT 10, 1991			

SITE NUMBER 342456119425202

LOCAL NUMBER 004N027W21F002S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 80 feet, perforated 70-80 feet. Altitude of land-surface datum 80 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	8.52 R	JAN 12, 1993	7.55 R	APR 13, 1993	4.75 R	JUL 12, 1993	6.01 R
NOV 11	8.49 R	FEB 11	6.08 R	MAY 10	5.07 R	AUG 19	6.45 S
DEC 08	8.42 R	MAR 10	5.12 R	JUN 11	6.58 R	SEP 09	6.67 R
PERIOD OF RECORD	HIGHEST	4.75 APR 13, 1993	LOWEST	9.62 DEC 17, 1991			



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342452119424001

LOCAL NUMBER 004N027W21G001S

In Santa Barbara. Drilled observation well. Diameter 4 inches, depth measured 109.7 feet in 1992, original depth unknown, perforated 100-110 feet. Altitude of land-surface datum 66 feet. Well recovers slowly to static water level; water levels with a Z status represent this condition. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	20.01 R	JAN 12, 1993	16.32 R	MAY 10, 1993	13.11 R	SEP 09, 1993	13.18 R
28	18.77 S	FEB 10	15.45 R	JUN 10	12.93 R		
NOV 11	18.15 R	MAR 10	14.45 R	JUL 12	12.93 R		
DEC 08	17.23 R	APR 13	13.64 R	AUG 11	12.97 R		

PERIOD OF RECORD    HIGHEST    12.93    JUN 10, 1993    JUL 12, 1993    LOWEST    31.30    AUG 06, 1991

SITE NUMBER 342452119424002

LOCAL NUMBER 004N027W21G002S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth measured 38.6 feet in 1992, perforated 28-38 feet. Altitude of land-surface datum 66 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1992	16.07 R	JAN 12, 1993	14.82 R	MAY 10, 1993	11.96 R	SEP 09, 1993	13.68 R
28	15.47 S	FEB 10	13.31 R	JUN 11	12.82 R		
NOV 11	17.91 R	MAR 10	11.72 R	JUL 12	12.99 R		
DEC 09	15.74 R	APR 13	11.27 R	AUG 11	13.54 R		

PERIOD OF RECORD    HIGHEST    11.27    APR 13, 1993    LOWEST    30.86    OCT 10, 1991

SITE NUMBER 342506119412201

LOCAL NUMBER 004N027W22A002S

In Santa Barbara on east Palm Avenue. Drilled observation well. Diameter 2 inches, depth measured 279.35 feet in 1992, original depth 290 feet, perforated 270-290 feet. Shallowest of three cluster wells. Altitude of land-surface datum 6.52 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	+9.88 RF	FEB 10, 1993	+10.41 RF	JUN 10, 1993	+6.01 RF	SEP 09, 1993	9.17 R
NOV 12	+9.88 RF	MAR 10	+14.47 RF	JUL 12	5.60 RE		
DEC 08	+9.87 RF	APR 13	+10.93 RF	21	.16 S		
JAN 12, 1993	+10.22 RF	MAY 10	+10.46 RF	AUG 11	9.40 R		

PERIOD OF RECORD    HIGHEST    +14.47    MAR 10, 1993    LOWEST    58.30    SEP 13, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342506119412202

LOCAL NUMBER 004N027W22A003S

In Santa Barbara on east Palm Avenue. Drilled observation well. Diameter 2 inches, depth measured 518.55 feet in 1992, original depth 525 feet, perforated 505-525 feet. Middle depth of three cluster wells. Altitude of land-surface datum 6.52 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 13, 1992	+11.90	RF	FEB 10, 1993	+13.38	RF	JUN 10, 1993	15.35	RE	SEP 09, 1993	+8.37	RF
NOV 12	+12.75	RF	MAR 10	+14.09	RF	JUL 12	+8.40	RF			
DEC 08	+13.16	RF	APR 13	+14.84	RF	21		F			
JAN 12, 1993	+13.79	RF	MAY 10	+13.75	RF	AUG 13	+6.44	RF			
PERIOD OF RECORD	HIGHEST		+14.64	APR 13, 1993		LOWEST	45.49	SEP 13, 1990			

SITE NUMBER 342506119412203

LOCAL NUMBER 004N027W22A004S

In Santa Barbara on east Palm Avenue. Drilled observation well. Diameter 5 inches 0-90 feet, 4 inches 90-740 feet, depth 740 feet, perforated 692-732 feet. Deepest of three cluster wells. Altitude of land-surface datum 6.52 feet. Measurements provided by city of Santa Barbara beginning in 1987. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 13, 1992	+13.99	RF	JAN 12, 1993	+15.00	RF	APR 13, 1993	+15.00	RF	JUL 12, 1993	+14.41	RF
NOV 12	+15.00	RF	FEB 10	+15.00	RF	MAY 10	+15.67	RF	AUG 11	+14.64	RF
DEC 08	+15.00	RF	MAR 10	+15.00	RF	JUN 10	+13.48	RF	SEP 09	+13.02	RF
PERIOD OF RECORD	HIGHEST		+15.67	MAY 10, 1993		LOWEST	88.63	SEP 13, 1990			

SITE NUMBER 342510119413801

LOCAL NUMBER 004N027W22B006S

In Santa Barbara, near Cota Street and Vera Cruz Avenue. Drilled public-supply water-table well. Diameter 14 inches, depth reported 700 feet, perforated 210-240, 415-435, 465-480, 560-580, 600-620, 640-670 feet. Altitude of land-surface datum 35 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1976, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	+32	RF	JAN 12, 1993	+1.24	RF	APR 13, 1993		RF	JUL 12, 1993	+1.18	RF
NOV 11		RF	FEB 10		RF	MAY 10		RF	AUG 11	+4.43	RF
DEC 08		RF	MAR 10		RF	JUN 10	6.26	RE	SEP 09	7.04	R
PERIOD OF RECORD	HIGHEST		+1.30	SEP 10, 1992		LOWEST	79.87	JUL 07, 1986			

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342508119413701

LOCAL NUMBER 004N027W22B007S

In Santa Barbara in Vera Cruz Park. Drilled observation well. Diameter 2 inches, depth 895 feet, perforated 885-895 feet. Altitude of land-surface datum 17.37 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 22, 1993	F				
PERIOD OF RECORD	HIGHEST	--	LOWEST	--	

SITE NUMBER 342508119413702

LOCAL NUMBER 004N027W22B008S

In Santa Barbara in Vera Cruz Park. Drilled observation well. Diameter 2 inches, depth 780 feet, perforated 760-780 feet. Altitude of land-surface datum 17.37 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	+1.12 RF		FEB 10, 1993	+2.39 RF		MAY 10, 1993	+4.57 RF		JUL 22, 1993	F	
NOV 11	+2.54 RF		MAR 10	+4.06 RF		JUN 10	+3.12 RF		AUG 11	+2.83 RF	
DEC 08	+2.99 RF		APR 13	+4.41 RF		JUL 12	+2.66 RF		SEP 09	+1.83 RF	
PERIOD OF RECORD	HIGHEST	+4.41	APR 13, 1993	LOWEST	+1.12	OCT 12, 1992					

SITE NUMBER 342508119413703

LOCAL NUMBER 004N027W22B009S

In Santa Barbara in Vera Cruz Park. Drilled observation well. Diameter 2 inches, depth 669.3 feet, perforated 650-670 feet. Altitude of land-surface datum 17.37 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	+2.02 RF		FEB 10, 1993	+3.72 RF		MAY 10, 1993	+4.81 RF		JUL 22, 1993	F	
NOV 11	+3.93 RF		MAR 10	+15.02 RF		JUN 10	+2.25 RE		AUG 11	+3.04 RF	
DEC 08	+4.00 RF		APR 13	+4.66 RF		JUL 12	+3.27 RF		SEP 09	+2.25 RF	
PERIOD OF RECORD	HIGHEST	+15.02	MAR 10, 1993	LOWEST	12.67	JUL 14, 1992					

SITE NUMBER 342508119413704

LOCAL NUMBER 004N027W22B010S

In Santa Barbara in Vera Cruz Park. Drilled observation well. Diameter 2 inches, depth 440.9 feet, perforated 420-440 feet. Altitude of land-surface datum 17.37 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	+2.07 RF		FEB 10, 1993	+3.51 RF		MAY 10, 1993	+4.32 RF		AUG 11, 1993	+2.25 RF	
NOV 11	+3.41 RF		MAR 10	+4.49 RF		JUN 10	1.07 RE		SEP 09	.43 RE	
DEC 08	+2.33 RF		APR 13	+4.26 RF		JUL 12	+1.63 RF				
PERIOD OF RECORD	HIGHEST	+4.49	MAR 10, 1993	LOWEST	1.07	JUN 10, 1993					

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342508119413705

LOCAL NUMBER 004N027W22B011S

In Santa Barbara in Vera Cruz Park. Drilled observation well. Diameter 2 inches, depth 220.5 feet, perforated 200-220 feet. Altitude of land-surface datum 17.37 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1992 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	.70	RG	FEB 10, 1993	+1.30	RF	MAY 10, 1993	+1.86	RF	JUL 22, 1993	14.40	SG
NOV 11	+1.30	RF	MAR 10	+1.97	RF	JUN 10	25.71	RE	AUG 11	17.68	RG
DEC 08	+1.30	RF	APR 13	+1.28	RF	JUL 12	9.35	R	SEP 09	22.13	RG

PERIOD OF RECORD    HIGHEST    +1.28    SEP 10, 1992    LOWEST    25.71    JUN 10, 1993

SITE NUMBER 342513119414901

LOCAL NUMBER 004N027W22C001S

In Santa Barbara, south of Anacapa and De La Guerra Streets in parking lot of City Hall. Drilled public-supply well. Diameter 14 inches 0-300 feet, 12 inches 300-635 feet, depth 635 feet, perforated 180-215, 300-315, 430-440, 510-520, 535-565, 580-615 feet. Altitude of land-surface datum 40 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1976, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	11.85	R	JAN 12, 1993	11.30	R	APR 13, 1993	9.85	R	JUL 12, 1993	16.96	R
NOV 11	10.53	R	FEB 10	11.49	R	MAY 10	10.38	R	AUG 11	20.36	R
DEC 08	10.28	R	MAR 10	9.85	R	JUN 10		RP	SEP 09	39.97	R

PERIOD OF RECORD    HIGHEST    9.85    MAR 10, 1993    APR 13, 1993    LOWEST    111.00    APR 03, 1985

SITE NUMBER 342501119421001

LOCAL NUMBER 004N027W22E001S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 120 feet, perforated 110-120 feet. Altitude of land-surface datum 40 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1992	25.99	R	FEB 10, 1993	24.39	R	JUN 10, 1993	22.35	R	SEP 09, 1993	22.55	R
NOV 11	25.92	R	MAR 10	23.30	R	JUL 12	22.23	R			
DEC 08	25.89	R	APR 13	22.58	R	AUG 11	22.53	R			
JAN 12, 1993	25.35	R	MAY 10	22.17	R	19	22.52	S			

PERIOD OF RECORD    HIGHEST    22.17    MAY 10, 1993    LOWEST    31.78    AUG 07, 1991

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342501119421002

LOCAL NUMBER 004N027W22E002S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 70 feet, perforated 60-70 feet. Altitude of land-surface datum 40 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	23.55 R	FEB 10, 1993	21.06 R	JUN 10, 1993	18.39 R	SEP 09, 1993	18.47 R
NOV 11	23.39 R	MAR 10	19.90 R	JUL 12	18.41 R		
DEC 08	23.29 R	APR 13	18.88 R	AUG 11	18.40 R		
JAN 12, 1993	22.71 R	MAY 10	18.56 R	19	18.38 S		

PERIOD OF RECORD    HIGHEST    18.38    AUG 19, 1993    LOWEST    27.79    AUG 07, 1991

SITE NUMBER 342455119412401

LOCAL NUMBER 004N027W22G002S

In Santa Barbara near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 2 inches, depth 200 feet, depth of hole 740 feet, perforated 180-200 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	7.46 R	FEB 10, 1993	6.32 RG	JUN 11, 1993	10.43 RG	SEP 09, 1993	11.44 R
NOV 11	4.21 R	MAR 10	4.72 RG	JUL 12	8.48 RG		
DEC 08	6.58 R	APR 13	5.31 RG	21	7.26 SG		
JAN 12, 1993	6.79 R	MAY 10	5.53 RG	AUG 11	12.73 RG		

PERIOD OF RECORD    HIGHEST    4.21    NOV 11, 1992    LOWEST    32.53    SEP 12, 1990

SITE NUMBER 342455119412402

LOCAL NUMBER 004N027W22G003S

In Santa Barbara near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 2 inches, depth 420 feet, depth of hole 740 feet, perforated 400-420 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	6.47 R	FEB 10, 1993	5.84 RG	JUN 10, 1993	8.02 RG	SEP 09, 1993	11.09 R
NOV 11	9.09 R	MAR 10	4.94 RG	JUL 12	8.12 RG		
DEC 08	5.69 R	APR 13	4.74 RG	21	7.52 SG		
JAN 12, 1993	5.59 R	MAY 10	4.78 RG	AUG 11	10.89 RG		

PERIOD OF RECORD    HIGHEST    5.59    JAN 12, 1993    LOWEST    44.62    SEP 12, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342455119412403

LOCAL NUMBER 004N027W22G004S

In Santa Barbara near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 5 inches, depth 690 feet, perforated 650-690 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	.66 RE	JAN 12, 1993	RF	APR 13, 1993	RF	JUL 12, 1993	RF
NOV 11	RF	FEB 10	RF	MAY 10	RF	AUG 11	RF
DEC 08	RF	MAR 10	RF	JUN 10	RF	SEP 09	1.00 RE
PERIOD OF RECORD HIGHEST .59		NOV 10, 1988		LOWEST 98.74		SEP 12, 1990	

SITE NUMBER 342444119421801

LOCAL NUMBER 004N027W22M001S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 120 feet, perforated 100-110 feet. Altitude of land-surface datum 53 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1992	14.81 R	JAN 12, 1993	13.32 R	APR 13, 1993	8.95 R	AUG 11, 1993	11.65 R
NOV 11	15.00 R	FEB 10	10.47 R	MAY 10	9.99 R	19	10.99 S
DEC 08	14.93 R	MAR 10	9.20 R	JUL 12	11.18 R	SEP 09	12.02 R
PERIOD OF RECORD HIGHEST 8.95		APR 13, 1993		LOWEST 16.59		NOV 11, 1991	

SITE NUMBER 342444119421802

LOCAL NUMBER 004N027W22M002S

In Santa Barbara. Drilled observation well. Diameter 2 inches, depth 65.7 feet, perforated 55-65 feet. Altitude of land-surface datum 53 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	14.52 R	JAN 12, 1993	13.09 R	APR 13, 1993	8.59 R	AUG 11, 1993	11.46 R
NOV 11	14.70 R	FEB 10	10.36 R	MAY 10	9.76 R	19	10.80 S
DEC 08	14.64 R	MAR 10	8.99 R	JUL 12	10.93 R	SEP 09	11.86 R
PERIOD OF RECORD HIGHEST 8.59		APR 13, 1993		LOWEST 16.31		NOV 11, 1991	

SITE NUMBER 342434119414401

LOCAL NUMBER 004N027W22Q001S

In Santa Barbara in Pershing Park, on Castillo Street. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 120 feet, cased to 60 feet, perforated 20-60 feet. Altitude of land-surface datum 13.0 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	5.35 R	JAN 13, 1993	3.11 R	APR 14, 1993	3.23 R	JUL 13, 1993	4.42 R
NOV 11	5.32 R	FEB 11	2.75 R	MAY 10	3.82 R	AUG 12	4.58 R
DEC 09	4.68 R	MAR 11	3.03 R	JUN 10	4.19 R	SEP 10	4.76 R
PERIOD OF RECORD HIGHEST 2.70		MAR 09, 1983		LOWEST 10.27		SEP 12, 1990	

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342507119411101

LOCAL NUMBER 004N027W23D001S

In Santa Barbara, south of Highway 101 near sewage treatment plant. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 380 feet, depth of hole 400 feet, perforated 240-380 feet. Altitude of land-surface datum 12 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	RF	JAN 12, 1993	RF	APR 14, 1993	RF
NOV 11	RF	FEB 11	RF	MAY 10	RF
DEC 08	RF	MAR 10	RF	JUN 10	RN

PERIOD OF RECORD	HIGHEST	+1.50	FEB 21, 1983	LOWEST	35.98	SEP 04, 1979
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SITE NUMBER 342501119410501

LOCAL NUMBER 004N027W23E005S

In Santa Barbara on west side of sewage-treatment plant. Drilled observation well. Diameter 5 inches 0-100 feet, 4.5 inches 100-714 feet, depth 760 feet, screened 674-714 feet. Altitude of land-surface datum 11.3 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	57 RE	JAN 13, 1993	RF	APR 29, 1993	+3.70 SF	AUG 12, 1993	+66 RF
29	F	FEB 11	RF	MAY 10	+5.12 RF	17	+09 SF
NOV 11	RF	26	F	JUN 09	+1.60 SF	SEP 09	+64 RF
DEC 09	RF	MAR 11	+4.62 RF	11	+1.20 RF		
10	F	APR 14	+4.70 RF	JUL 13	+2.50 RF		

PERIOD OF RECORD	HIGHEST	+5.12	MAY 10, 1993	LOWEST	37.87	OCT 17, 1990
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SITE NUMBER 342501119410502

LOCAL NUMBER 004N027W23E006S

In Santa Barbara on west side of sewage-treatment plant. Drilled observation well. Diameter 2 inches, depth 495 feet, 50.85 feet in 1993, perforated 475-495 feet. Altitude of land-surface datum 11.31 feet. Used as saltwater intrusion monitor. Reported measurements provided by city of Santa Barbara. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	3.06 R	DEC 10, 1992	.11 S	MAR 11, 1993	+99 RF	JUL 13, 1993	+20 R
29	.09 S	JAN 13, 1993	RF	APR 14	+10.99 RF	AUG 12	1.52 R
NOV 11	11.63 R	FEB 11	.00 R	29	.00 SG	SEP 09	2.65 RG
DEC 09	RF	26	.00 S	JUN 10	.22 R		

PERIOD OF RECORD	HIGHEST	+10.99	APR 14, 1993	LOWEST	35.38	OCT 17, 1990
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## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342455119405602

LOCAL NUMBER 004N027W23F002S

In city of Santa Barbara Public Works parking lot, about 50 feet north of Cabrillo Boulevard, and 0.5 mile west of Cabrillo Park. Drilled observation well. Diameter 2 inches, depth 380 feet, perforated 360-380 feet. Altitude of land-surface datum 6.5 feet. Used as saltwater intrusion monitor. Reported measurements provided by city of Santa Barbara. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	+6.61 RF	FEB 11, 1993	+7.27 RF	MAY 10, 1993	7.72 R	AUG 17, 1993	8.79 S
29	+6.96 SF	25	+7.38 F	JUN 08	7.01 S	SEP 10	6.12 R
NOV 11	+6.70 RF	MAR 11	+8.18 RF	10	9.30 R		
DEC 09	+6.36 SF	APR 14	+8.19 RF	JUL 13	1.66 R		
JAN 13, 1993	+7.40 RF	28	+7.50 F	AUG 12	6.22 R		

PERIOD OF RECORD HIGHEST +8.19 APR 14, 1993 LOWEST 44.35 SEP 14, 1986

SITE NUMBER 342455119405603

LOCAL NUMBER 004N027W23F003S

In city of Santa Barbara Public Works parking lot about 50 feet north of Cabrillo Boulevard, and 0.5 mile west of Cabrillo Park. Drilled observation well. Diameter 2 inches, depth 550 feet, perforated 530-550 feet. Altitude of land-surface datum 6.8 feet. Used as saltwater intrusion monitor. Reported measurements provided by city of Santa Barbara. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	+4.40 RF	JAN 13, 1993	+5.12 RF	APR 29, 1993	+5.38 SF	AUG 12, 1993	+3.23 RF
28	+4.35 SF	FEB 11	+6.01 RF	MAY 10	+5.87 RF	17	+3.12 SF
NOV 11	+4.70 RF	25	+5.34 SF	JUN 09	+4.00 SF	SEP 10	+2.38 RF
DEC 09	+5.55 RF	MAR 11	+5.99 RF	11	+3.71 RF		
10	+5.49 SF	APR 14	+5.86 RF	JUL 13	+3.53 RF		

PERIOD OF RECORD HIGHEST +5.99 MAR 11, 1993 LOWEST 25.78 OCT 17, 1990

SITE NUMBER 342455119405604

LOCAL NUMBER 004N027W23F004S

In city of Santa Barbara Public Works parking lot about 50 feet north of Cabrillo Boulevard, and 0.5 mile west of Cabrillo Park. Drilled observation well. Diameter 4.5 inches, depth 802 feet, perforated 762-802 feet. Altitude of land-surface datum 6.8 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	2.62 RG	JAN 13, 1993	1.63 RG	APR 29, 1993	1.06 SH	AUG 17, 1993	3.57 SG
29	2.35 SG	FEB 11	2.47 RG	MAY 10	.72 R	SEP 10	3.54 R
NOV 11	2.13 RG	26	1.45 SH	JUN 10	2.62 R		
DEC 09	1.46 RG	MAR 11	1.17 RG	JUL 13	2.32 R		
10	1.42 SG	APR 14	1.11 RG	AUG 12	3.41 R		

PERIOD OF RECORD HIGHEST .72 MAY 10, 1993 LOWEST 36.76 SEP 12, 1990



## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342452119405504

LOCAL NUMBER 004N027W23F008S

In Santa Barbara, about 300 feet south of Cabrillo Boulevard. Drilled observation well. Diameter 2 inches, depth 430 feet, perforated 410-430 feet. Altitude of land-surface datum 9.56 feet. Used as saltwater intrusion monitor. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	5.54 R	FEB 11, 1993	4.83 R	MAY 10, 1993	4.58 R	AUG 12, 1993	17.78 R
28	4.02 S	25	3.68 S	JUN 09	18.98 S	SEP 10	17.41 R
NOV 11	5.47 R	MAR 11	3.83 R	10	20.19 R		
DEC 09	4.75 S	APR 14	3.86 R	JUL 13	13.06 R		
JAN 13, 1993	4.75 R	28	4.07 S	19	6.42 R		

PERIOD OF RECORD HIGHEST 3.68 FEB 25, 1993 LOWEST 20.19 JUN 10, 1993

SITE NUMBER 342452119405505

LOCAL NUMBER 004N027W23F008S

In Santa Barbara, about 300 feet south of Cabrillo Boulevard. Drilled observation well. Diameter 2 inches, depth 195 feet, perforated 175-195 feet. Altitude of land-surface datum 9.56 feet. Used as saltwater intrusion monitor. Reported measurements provided by city of Santa Barbara. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	2.52 R	FEB 11, 1993	1.28 R	MAY 10, 1993	1.12 R	AUG 12, 1993	1.61 R
28	1.38 S	25	.67 S	JUN 09	1.48 S	SEP 10	1.24 R
NOV 11	2.65 R	MAR 11	.63 R	10	1.40 R		
DEC 09	1.76 S	APR 14	.58 R	JUL 13	1.06 R		
JAN 13, 1993	1.30 R	28	1.01 S	19	.97 S		

PERIOD OF RECORD HIGHEST .58 APR 14, 1993 LOWEST 7.24 JAN 31, 1991

SITE NUMBER 342459119402601

LOCAL NUMBER 004N027W23H001S

In Santa Barbara, northeast of Cabrillo Boulevard and Punta Gorda. Diameter 2 inches, depth 781 feet, depth of hole 845 feet, screened 746.5-751.5, 756.7-761.7, 766.9-771.9, 777.5-781 feet. Altitude of land-surface datum 7 feet. Reported measurements provided by city of Santa Barbara beginning January 1980. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	RF	JAN 13, 1993	RF	APR 14, 1993	+1.00 RF	JUL 13, 1993	RF
NOV 11	RF	FEB 11	+ .86 RF	MAY 10	RF	AUG 12	RF
DEC 09	RF	MAR 11	+ .93 RF	JUN 10	RF	SEP 10	RF

PERIOD OF RECORD HIGHEST +1.00 APR 14, 1993 LOWEST 25.53 JUL 23, 1980

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342459119402604

LOCAL NUMBER 004N027W23H004S

In Santa Barbara, northeast of Cabrillo Boulevard and Punta Gorda. Diameter 2 inches, depth measured 93.6 feet in 1992, original depth 95 feet. Depth of hole 635 feet, screened 75.5-91 feet. Altitude of land-surface datum 7 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1992	1.16 R	FEB 11, 1993	.13 R	JUN 10, 1993	+1.17 RF	SEP 10, 1993	+1.12 RF
NOV 11	1.11 R	MAR 11	+32 RF	JUL 13	+04 RF		
DEC 09	.04 R	APR 14	+12 RF	20	+40 SF		
JAN 13, 1993	+07 RF	MAY 10	+31 RF	AUG 12	.23 R		

PERIOD OF RECORD    HIGHEST    +.90    JUN 24, 1987    LOWEST    10.51    OCT 09, 1989

SITE NUMBER 342709119471401

LOCAL NUMBER 004N028W02P003S

In Goleta, north of Cathedral Oaks Road at east end of Tuckers Grove. Drilled irrigation well. Diameter 8 inches, depth measured 271.4 feet, perforated 40-297 feet. Altitude of land-surface datum 180 feet. Water-level records available 1946, 1951-52, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1993	33.12 R

PERIOD OF RECORD    HIGHEST    23.88    APR 12, 1984    LOWEST    73.38    OCT 10, 1968

SITE NUMBER 342639119452801

LOCAL NUMBER 004N028W12H004S

In Santa Barbara about 110 feet south of La Colina Road and 60 feet west of Pesetas Lane in northeast corner of Santa Barbara Medical Foundation parking lot. Diameter 8 inches, depth 290 feet, perforated 200-250, 260-280 feet. Altitude of land-surface datum 172 feet. Reported measurements provided by city of Santa Barbara. Water-level records available 1977, 1978, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	69.62 R	JAN 13, 1993	67.07 R	APR 14, 1993	58.71 R	JUL 13, 1993	60.42 R
NOV 12	69.60 R	FEB 11	81.33 R	MAY 11	57.47 R	AUG 12	63.37 R
DEC 09	67.80 R	MAR 10	59.36 R	JUN 11	57.69 R	SEP 09	64.28 R

PERIOD OF RECORD    HIGHEST    35.37    NOV 15, 1984    LOWEST    90.76    AUG 08, 1990

SITE NUMBER 342617119455801

LOCAL NUMBER 004N028W12P005S

In Santa Barbara in Hope Ranch area. Diameter 16 inches, depth 355 feet. Altitude of land-surface datum 105 feet. Measurements provided by Goleta Water District and the city of Santa Barbara beginning in 1971. Water-level records available 1956, 1959 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	146.55 R	JAN 13, 1993	144.67 R	APR 14, 1993	143.16 R	JUL 13, 1993	144.21 R
NOV 12	146.42 R	FEB 11	141.95 R	MAY 11	143.53 R	AUG 12	144.40 R
DEC 09	146.58 R	MAR 10	141.96 R	JUN 11	143.36 R	SEP 10	144.45 R

PERIOD OF RECORD    HIGHEST    115.18    APR 02, 1979    LOWEST    207.78    OCT 29, 1970

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342623119453301

LOCAL NUMBER 004N028W12R003S

In Goleta, south of Hollister Avenue, and west of San Marcos Pass Road. Drilled unused well. Diameter 10 inches 0-215 feet, 6 inches 215-380 feet, depth 398 feet, cased to 380 feet, perforated 142-212, 215-370 feet. Altitude of land-surface datum 150 feet. Measurements provided by city of Santa Barbara beginning in 1985. Water-level records available 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1992	53.23 R	JAN 13, 1993	51.31 R	APR 14, 1993	31.21 R	JUL 12, 1993	44.74 R
NOV 12	52.94 R	FEB 11	38.13 R	MAY 10	30.82 R	AUG 12	47.67 R
DEC 09	49.36 R	MAR 11	32.87 R	JUN 11	29.91 R	SEP 10	48.72 R

PERIOD OF RECORD    HIGHEST    29.91    JUN 11, 1993    LOWEST    66.33    SEP 12, 1990

SITE NUMBER 342539119483504

LOCAL NUMBER 004N028W16J005S

In Goleta, south of Hollister Avenue and east of More Road. Drilled observation well. Diameter 1.25 inches, depth drilled 62 feet, well point 18.2-20.2 feet. Altitude of land-surface datum 25 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1993	10.72 R

PERIOD OF RECORD    HIGHEST    3.00    DEC 01, 1962    DEC 13, 1962    LOWEST    11.89    MAR 11, 1991

SITE NUMBER 342732119583101

LOCAL NUMBER 004N030W01G001S

About 13 miles east of Gaviota, north of Las Varas Ranch Headquarters. Irrigation well. Diameter 12 inches, depth 350 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	242.65 R

PERIOD OF RECORD    HIGHEST    89.80    MAR 25, 1971    LOWEST    281.75    MAR 04, 1992

SITE NUMBER 343251119522201

LOCAL NUMBER 005N029W01C001S

East of Lake Cachuma, north of San Marcos Pass Road at San Marcos Ranch. Drilled unused well. Diameter 16 inches, depth measured 34.4 feet in 1990. Altitude of land-surface datum 790 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	4.50 R

PERIOD OF RECORD    HIGHEST    4.05    MAR 27, 1978    LOWEST    15.12    NOV 28, 1977

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342838119573501

LOCAL NUMBER 005N029W31C001S

About 14 miles east of Gaviota, about 1.75 miles north of Highway 101 in Las Varas Canyon. Drilled unused well. Diameter 10 inches 0-209 feet, 8 inches 0-1,510 feet, depth 1,510 feet, perforated 290-320, 400-420, 470-510, 550-600, 620-1,510 feet. Altitude of land-surface datum 400 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 20, 1993	64.26	R				
PERIOD OF RECORD	HIGHEST	33.42	APR 04, 1983	LOWEST	126.59	MAR 11, 1991

SITE NUMBER 343008120035801

LOCAL NUMBER 005N030W19E001S

About 2.5 miles north of Highway 101 in Canada del Refugio. Drilled irrigation well. Diameter 12 inches 0-43 feet, 8 inches 43-254 feet, 6 inches 254-397 feet, depth 505 feet, perforated 205-347 feet. Altitude of land-surface datum 330 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS					
MAR 16, 1993	6.03	R				
PERIOD OF RECORD	HIGHEST	+82	MAR 31, 1983	LOWEST	39.60	MAR 27, 1990

SITE NUMBER 342845120010701

LOCAL NUMBER 005N030W28R001S

About 1.2 miles north of Highway 101 and El Capitan Beach State Park in Canada del Capitan. Domestic well. Diameter 8 inches, depth 198 feet. Altitude of land-surface datum 350 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 16, 1993	30.18	R				
PERIOD OF RECORD	HIGHEST	18.30	MAR 31, 1970	LOWEST	74.82	MAR 21, 1980

SITE NUMBER 342850120040002

LOCAL NUMBER 005N030W30N002S

About 1 mile north of Refugio Beach State Park in Canada del Refugio. Irrigation well. Diameter 10 inches, depth 93 feet. Altitude of land-surface datum 85 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 16, 1993	12.54	R				
PERIOD OF RECORD	HIGHEST	11.87	MAR 24, 1986	LOWEST	36.46	JUL 27, 1964

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342845120053801

LOCAL NUMBER 005N031W35B001S

About 1.2 miles north of Highway 101 in Tajiguas Canyon. Drilled irrigation well. Diameter 12 inches, depth 76 feet. Altitude of land-surface datum 80 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1993	10.05 R
PERIOD OF RECORD	HIGHEST 5.49 MAY 01, 1979      LOWEST 13.75 APR 15, 1977

SITE NUMBER 343755119570801

LOCAL NUMBER 006N029W05A001S

About 3 miles north of Lake Cachuma. Stock well. Diameter unknown, depth 93 feet. Altitude of land-surface datum 1,190 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1964, 1966-1973, 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAR 27, 1993	.37 R
PERIOD OF RECORD	HIGHEST +.01 APR 01, 1983      LOWEST 23.95 OCT 19, 1967

SITE NUMBER 343746119583101

LOCAL NUMBER 006N029W06F001S

In Happy Canyon about 0.8 mile northeast of Happy Canyon Creek bridge. Drilled irrigation well. Diameter 10 inches, depth 72 feet, perforated 35-53 feet. Altitude of land-surface datum 840 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1952, 1954-59, 1963-64, 1967-74, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	12.81 R
PERIOD OF RECORD	HIGHEST 7.69 MAR 24, 1969      LOWEST 33.68 OCT 11, 1955

SITE NUMBER 343746119582201

LOCAL NUMBER 006N029W06G001S

In Happy Canyon about 1 mile northeast of Happy Canyon Creek bridge. Drilled unused well. Diameter 10 inches, depth 102 feet, perforated 57-96 feet. Altitude of land-surface datum 875 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1954, 1957-58, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	47.85 R
PERIOD OF RECORD	HIGHEST 27.99 MAR 24, 1969      LOWEST 55.00 AUG 10, 1954

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343646119583001

LOCAL NUMBER 006N029W07L001S

Northeast of Cachuma Village. Unused well. Diameter 8 inches, depth 440 feet. Altitude of land-surface datum 868 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1960, 1963-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1993	204.15 R
PERIOD OF RECORD	HIGHEST 193.58 APR 13, 1984      LOWEST 225.85 OCT 14, 1969

SITE NUMBER 343632119573301

LOCAL NUMBER 006N029W08P001S

Northeast of Cachuma Village. Drilled domestic well. Diameter 10 inches, depth 252 feet, perforated 210-237 feet. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1934, 1964, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1993	224.12 R
PERIOD OF RECORD	HIGHEST 198.00 OCT 06, 1934      LOWEST 247.95 MAR 24, 1967

SITE NUMBER 343632119573302

LOCAL NUMBER 006N029W08P002S

Northeast of Cachuma Village. Domestic well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1993	224.52 R
PERIOD OF RECORD	HIGHEST 216.63 MAR 17, 1988      LOWEST 238.03 MAR 25, 1970

SITE NUMBER 343636119555701

LOCAL NUMBER 006N029W09J001S

North of Lake Cachuma on Janeway Ranch. Domestic well. Diameter 8 inches, depth 200 feet. Altitude of land-surface datum 803 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963-1964, 1966-73, 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1993	11.33 R
PERIOD OF RECORD	HIGHEST 10.58 MAR 27, 1981      LOWEST 28.13 APR 01, 1983

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343718119592001

LOCAL NUMBER 006N030W01R003S

In Happy Canyon about 250 feet south of Happy Canyon Road. Drilled unused well. Diameter 12 inches, depth 340 feet, perforated 28-110 feet. Altitude of land-surface datum 760 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1949, 1954-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	8.06 R
PERIOD OF RECORD	HIGHEST 8.06 MAR 29, 1993 LOWEST 31.26 MAR 15, 1971

SITE NUMBER 343651120043401

LOCAL NUMBER 006N030W07G005S

In Santa Ynez, west of Santa Barbara Avenue extension. Public-supply well. Diameter unknown, depth 158 feet. Altitude of land-surface datum 600 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Water-level records available 1962-79, 1981, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1993	91.37 R
PERIOD OF RECORD	HIGHEST 41.64 JUN 28, 1962 LOWEST 92.73 MAR 27, 1991

SITE NUMBER 343651120043402

LOCAL NUMBER 006N030W07G006S

In Santa Ynez, west of Santa Barbara Avenue extension. Drilled public-supply well. Diameter 16 inches, depth 564 feet, perforated 305-326, 331-355, 395-410 feet. Altitude of land-surface datum 600 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1993	RP
PERIOD OF RECORD	HIGHEST 40.06 APR 22, 1963 LOWEST 89.39 MAR 27, 1991

SITE NUMBER 343627120030801

LOCAL NUMBER 006N030W09N001S

East of Santa Ynez, south of Highway 150. Drilled stock well. Diameter 8 inches, depth 160 feet. Altitude of land-surface datum 660.01 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	58.80 R
PERIOD OF RECORD	HIGHEST 24.06 JUL 27, 1960 LOWEST 58.80 MAR 20, 1993

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343649120001801

LOCAL NUMBER 006N030W11G001S

East of Santa Ynez, west of Alisos Avenue in Happy Canyon. Irrigation well. Diameter 15 inches, depth measured 120 feet in 1991. Altitude of land-surface datum 680 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1943, 1974, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM.

DATE	WATER LEVEL MS	
MAR 27, 1993	36.42	R
PERIOD OF RECORD	HIGHEST 20.00 NOV 01, 1943	LOWEST 49.50 MAR 26, 1990

SITE NUMBER 343727120055801

LOCAL NUMBER 006N031W01P002S

In Santa Ynez, north of Santa Ynez Union High School, and west of Refugio Road. Irrigation well. Diameter unknown, depth reported 350 feet. Altitude of land-surface datum 620 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1993	85.85	R
PERIOD OF RECORD	HIGHEST 40.90 MAR 12, 1958	LOWEST 85.85 MAR 22, 1993

SITE NUMBER 343728120055101

LOCAL NUMBER 006N031W01P003S

In Santa Ynez, north of Santa Ynez Union High School, and west of Refugio Road. Drilled public-supply well. Diameter 16 inches, depth 508 feet, depth of hole 1,006 feet, perforated 195-360, 410-490 feet. Altitude of land-surface datum 640 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1993	116.10	R
PERIOD OF RECORD	HIGHEST 79.76 MAR 27, 1969	LOWEST 116.10 MAR 22, 1993

SITE NUMBER 343741120064801

LOCAL NUMBER 006N031W02K001S

In Ballard about 2,850 feet south of Base Line Avenue and 700 feet east of Alamo Pintado Road. Drilled irrigation well. Diameter 10 inches, depth 71.3 feet. Altitude of land-surface datum 627 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942, 1947 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1993	25.53	R
PERIOD OF RECORD	HIGHEST 18.02 APR 05, 1983	LOWEST 58.90 OCT 11, 1968



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343759120072901

LOCAL NUMBER 006N031W03A001S

About 0.25 mile west of Ballard and 0.5 mile west of Alamo Pintado Road. Unused well. Diameter 12 inches, depth 196 feet. Altitude of land-surface datum 760 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	155.27 R
PERIOD OF RECORD	HIGHEST 148.65 SEP 14, 1971      LOWEST 168.49 APR 19, 1984

SITE NUMBER 343800120083001

LOCAL NUMBER 006N031W04A001S

About 3 miles north of Solvang in Ballard Canyon. Domestic well. Diameter 7 inches, depth unknown. Altitude of land-surface datum 615 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1956-58, 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	93.80 R
PERIOD OF RECORD	HIGHEST 80.00 NOV 01, 1956      LOWEST 94.52 APR 17, 1987

SITE NUMBER 343655120111201

LOCAL NUMBER 006N031W07F001S

In Buellton. Drilled irrigation well. Diameter 10 inches, depth 633 feet in 1985, original depth 700 feet, perforated 250-300, 390-650, 670-700 feet. Altitude of land-surface datum 385 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1984. Water-level records available 1984 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1993	71.35 R
PERIOD OF RECORD	HIGHEST 66.36 MAR 21, 1985      LOWEST 73.05 MAR 27, 1991

SITE NUMBER 343656120080601

LOCAL NUMBER 006N031W10F001S

About 1.5 miles north of Highway 150 in Solvang and 100 feet west of Adobe Canyon Road. Drilled irrigation well. Diameter 8 inches, depth 265 feet. Altitude of land-surface datum 540 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	66.39 R
PERIOD OF RECORD	HIGHEST 62.59 MAR 22, 1985      LOWEST 75.00 OCT 01, 1966

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343705120071001

LOCAL NUMBER 006N031W11D004S

In Solvang on north bank of Alamo Pintado Creek. Drilled irrigation well. Diameter 12 inches, depth 452 feet, perforated 93-102, 131-147, 197-205, 227-447 feet. Altitude of land-surface datum 558.51 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1955-59, 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1993	27.49	R
PERIOD OF RECORD	HIGHEST 23.40	APR 06, 1983      LOWEST 67.19      OCT 31, 1957

SITE NUMBER 343623120061201

LOCAL NUMBER 006N031W13D001S

In Santa Ynez about 150 feet south of Highway 150. Drilled domestic well. Diameter 10 inches, depth measured 152 feet in 1991. Altitude of land-surface datum 608 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1993	104.15	R
PERIOD OF RECORD	HIGHEST 102.58	MAR 09, 1942      LOWEST 132.10      OCT 23, 1961

SITE NUMBER 343535120091101

LOCAL NUMBER 006N031W16N002S

About 2.5 miles east of Buellton. Diameter 16 inches, depth 47 feet. Altitude of land-surface datum 366.29 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941-42, 1949 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 20, 1993	22.54	R
PERIOD OF RECORD	HIGHEST 6.48	APR 06, 1942      LOWEST 35.92      NOV 24, 1961

SITE NUMBER 343609120101201

LOCAL NUMBER 006N031W17F001S

About 1.5 miles east of Buellton. Dug domestic well. Diameter 12 inches, depth 43 feet, 40 feet measured in 1990. Altitude of land-surface datum 362.9 feet. Measurements provided by city of Santa Barbara 1931-41, and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1931 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 20, 1993	35.55	R
PERIOD OF RECORD	HIGHEST 14.80	APR 09, 1941      LOWEST 38.45      SEP 28, 1964

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 343608120101001

LOCAL NUMBER 006N031W17F003S

About 1 mile northwest of Solvang, south of Highway 150. Irrigation well. Diameter 14 inches, depth measured 70.8 feet in 1992. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1987. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 20, 1993	35.98	R
PERIOD OF RECORD	HIGHEST 35.98	MAR 20, 1993      LOWEST 43.07      MAR 27, 1990

SITE NUMBER 343719120124901

LOCAL NUMBER 006N032W02Q001S

About 1.3 miles northwest of Buellton, 100 feet north of Highway 150. Drilled domestic well. Diameter 8 inches, depth 110 feet, perforated 50-76 feet. Altitude of land-surface datum 359.46 feet. Measurements provided by Santa Barbara County Water Agency beginning 1980. Water-level records available 1949 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 19, 1993	57.39	R
PERIOD OF RECORD	HIGHEST 55.33	APR 01, 1969      LOWEST 63.79      MAR 23, 1991

SITE NUMBER 343739120171301

LOCAL NUMBER 006N032W06K001S

About 6 miles northwest of Buellton, west of Highway 150. Drilled domestic well. Diameter 12 inches, depth 74 feet. Altitude of land-surface datum 383.55 feet. Measurements provided by city of Santa Barbara in 1932-34, and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1932-34, 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 19, 1993	34.85	R
PERIOD OF RECORD	HIGHEST 10.50	JUL 09, 1932      LOWEST 39.55      MAR 23, 1991

SITE NUMBER 343646120131801

LOCAL NUMBER 006N032W11L003S

About 1.6 miles west of Buellton, 2,400 feet north of Santa Rosa Road. Dug domestic well. Diameter 12 inches, depth 42 feet in 1949, perforated 20-42 feet. Altitude of land-surface datum 302.38 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1949-55, 1970-1972, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	4.48	R
PERIOD OF RECORD	HIGHEST 4.48	MAR 16, 1993      LOWEST 15.00      OCT 27, 1955

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343544120151801

LOCAL NUMBER 006N032W16P003S

About 4.5 miles west of Buellton on Santa Rosa Road. Drilled irrigation well. Diameter 16 inches, depth 70 feet. Altitude of land-surface datum 293.18 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	44.87	R
PERIOD OF RECORD	HIGHEST 41.82 FEB 24, 1943	LOWEST 53.66 NOV 27, 1961

SITE NUMBER 343613120164501

LOCAL NUMBER 006N032W18H001S

About 6 miles west of Buellton on Santa Rosa Road. Drilled observation well. Diameter 8 inches, depth 50 feet. Altitude of land-surface datum 267.09 feet. Measurements provided by city of Santa Barbara in 1932-34, 1936-42, and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1932-34, 1936-42, 1949 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	33.03	R
PERIOD OF RECORD	HIGHEST 27.90 MAR 07, 1941	LOWEST 42.79 SEP 27, 1961

SITE NUMBER 343643120220001

LOCAL NUMBER 006N033W08J001S

East of Lompoc. Drilled domestic well. Diameter 10 inches, original depth 61.6 feet, depth measured 46 feet in 1990. Altitude of land-surface datum 200.57 feet. Measurements provided by the U.S. Bureau of Reclamation and Santa Barbara County Water Agency. Water-level records available 1941-42, 1949 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	39.53	R
PERIOD OF RECORD	HIGHEST 33.6 MAR 28, 1983	LOWEST 52.84 OCT 24, 1961

SITE NUMBER 343647120194601

LOCAL NUMBER 006N033W11M001S

East of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 65 feet, perforated 4-30, 56-63 feet. Altitude of land-surface datum 203.82 feet. Measurements provided by U.S. Bureau of Reclamation and Santa Barbara County Water Agency beginning in 1971. Water-level records available 1947, 1949 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	8.31	R
PERIOD OF RECORD	HIGHEST 4.28 FEB 27, 1950	LOWEST 18.13 SEP 27, 1961

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343737120245901

LOCAL NUMBER 006N034W01P001S

East of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 164 feet, perforated 54-72, 127-162 feet. Altitude of land-surface datum 150.36 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1948-1975, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 16, 1993	38.04	R
PERIOD OF RECORD	HIGHEST 34.47 MAR 22, 1967	LOWEST 46.86 SEP 27, 1961

SITE NUMBER 343815120300602

LOCAL NUMBER 006N034W06C004S

West of Lompoc and south of the intersection of Ocean Avenue and San Pasqual Canyon Road. Drilled domestic well. Diameter 6 inches, depth 112 feet, perforated 77-112 feet. Altitude of land-surface datum 103 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1990. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	64.07	SEP 22, 1993	70.97
PERIOD OF RECORD	HIGHEST 64.07 MAR 18, 1993	LOWEST 82.23	AUG 23, 1990

SITE NUMBER 344224119223901

LOCAL NUMBER 007N024W13C002S

At Apache School, in Cuyama River flood plain. Drilled observation well. Diameter 8 inches, depth 165 feet. Altitude of land-surface datum 3,435 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 06, 1993	RO	
PERIOD OF RECORD	HIGHEST 17.98 APR 10, 1979	LOWEST 44.23 DEC 27, 1951

SITE NUMBER 343900119570201

LOCAL NUMBER 007N029W29R001S

About 8 miles northeast of Santa Ynez in Happy Canyon. Irrigation well. Diameter 10 inches, depth measured 128.2 feet in 1991. Altitude of land-surface datum 1,050 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1956, 1964, 1966-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1993	21.13	R
PERIOD OF RECORD	HIGHEST 20.65 MAR 24, 1969	LOWEST 91.86 MAR 27, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343900119570301

LOCAL NUMBER 007N029W29R002S

About 8 miles northeast of Santa Ynez in Happy Canyon. Irrigation well. Diameter 8 inches, depth measured 158 feet in 1991. Altitude of land-surface datum 1,050 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1964, 1966-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1993	20.18	R
PERIOD OF RECORD	HIGHEST 18.15	APR 04, 1983      LOWEST 96.93      OCT 17, 1964

SITE NUMBER 344127120023301

LOCAL NUMBER 007N030W16B001S

Northeast of Los Olivos. Drilled irrigation well. Diameter 14 inches, depth 150 feet. Altitude of land-surface datum 1,077 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950, 1954-59, 1963-64, 1976-72, 1975, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1993	21.50	R
PERIOD OF RECORD	HIGHEST 8.48	APR 04, 1983      LOWEST 36.84      MAR 31, 1991

SITE NUMBER 344028120041801

LOCAL NUMBER 007N030W19H001S

About 2.3 miles east of Los Olivos and 1.8 miles north of Roblar Avenue. Stock well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,120 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1954-58, 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1993	176.52	R
PERIOD OF RECORD	HIGHEST 171.69	APR 20, 1984      MAR 25, 1985      LOWEST 199.89      APR 08, 1977

SITE NUMBER 344005120045501

LOCAL NUMBER 007N030W19P001S

About 1.6 miles east of Los Olivos and 1.2 miles north of Roblar Avenue. Stock well. Diameter 8 inches, depth measured 103 feet in 1991. Altitude of land-surface datum 920 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1954-59, 1964, 1966-75, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1993	69.57	R
PERIOD OF RECORD	HIGHEST 67.18	APR 05, 1983      LOWEST 85.80      APR 27, 1978

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344023120015101

LOCAL NUMBER 007N030W22E001S

About 4 miles east of Los Olivos in Santa Agueda Creek Canyon. Drilled domestic well. Diameter 12 inches, depth 229 feet. Altitude of land-surface datum 920 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1948, 1954-59, 1963-64, 1966-73, 1975 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1993	51.15	R
PERIOD OF RECORD	HIGHEST 1.28 MAR 16, 1971	LOWEST 51.15 MAR 24, 1993

SITE NUMBER 343856119592401

LOCAL NUMBER 007N030W24Q001S

About 7 miles east of Los Olivos in Marre Canyon. Stock well. Diameter 8 inches, depth measured 185 feet in 1991. Altitude of land-surface datum 1,190 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 27, 1993	44.35	R
PERIOD OF RECORD	HIGHEST 37.05 OCT 14, 1970	LOWEST 62.12 MAR 27, 1990

SITE NUMBER 343835120010801

LOCAL NUMBER 007N030W27H001S

About 5 miles east of Los Olivos in Corrales Canyon. Drilled irrigation well. Diameter 10 inches, depth 188 feet, perforated 145-171 feet. Altitude of land-surface datum 852 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1939, 1942, 1954-59, 1963, 1966, 1968 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1993	4.72	R
PERIOD OF RECORD	HIGHEST 4.28 APR 15, 1980	LOWEST 22.60 OCT 11, 1966

SITE NUMBER 343900120013401

LOCAL NUMBER 007N030W27Q001S

About 5 miles east of Los Olivos, about 1 mile north of Base Line Avenue. Drilled stock well. Diameter 8 inches, depth measured 91.4 feet in 1991. Altitude of land-surface datum 789 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942, 1945, 1950, 1954-59, 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1993	14.00	R
PERIOD OF RECORD	HIGHEST 8.55 APR 04, 1983	LOWEST 47.16 MAR 23, 1990

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343946120035801

LOCAL NUMBER 007N030W29D001S

About 3 miles east of Los Olivos, about 1 mile north of Roblar Avenue. Stock well. Diameter 6 inches, depth 290 feet. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941, 1957-59, 1963-64, 1966-72, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	23.11 R
PERIOD OF RECORD	HIGHEST 15.57 APR 05, 1983      LOWEST 110.60 OCT 16, 1968

SITE NUMBER 343903120040701

LOCAL NUMBER 007N030W29N002S

About 2 miles east of Los Olivos, about 360 feet north of Roblar Avenue. Drilled irrigation well. Diameter unknown, depth 485 feet. Altitude of land-surface datum 820 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1954-59, 1963-64, 1966-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	300.22 RR
PERIOD OF RECORD	HIGHEST 230.00 MAR 01, 1954      LOWEST 305.49 MAR 18, 1992

SITE NUMBER 343921120051601

LOCAL NUMBER 007N030W30M001S

About 1 mile east of Los Olivos, about 2,000 feet north of Roblar Avenue. Drilled irrigation well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 795 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1939, 1956-59, 1966-74, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	147.94 R
PERIOD OF RECORD	HIGHEST 102.00      1939      LOWEST 184.74 APR 27, 1978

SITE NUMBER 343812120031701

LOCAL NUMBER 007N030W32R001S

About 3 miles east of Ballard and 225 feet north of Base Line Avenue. Domestic well. Diameter 10 inches, depth measured 186 feet in 1991. Altitude of land-surface datum 701 feet. Measurements provided by Santa Barbara County Agency beginning in 1980. Water-level records available 1942-43, 1945, 1950, 1952-59, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	RD
PERIOD OF RECORD	HIGHEST 82.15 APR 10, 1945      LOWEST 191.09 JUN 12, 1978



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343834120030001

LOCAL NUMBER 007N030W33M002S

About 3.5 miles east of Ballard, north of Base Line Avenue on Mora Avenue. Drilled unused well. Diameter 10 inches, depth 318 feet, perforated 165-173, 178-183, 196-199, 211-216, 221-241, 254-292, 299-318 feet. Altitude of land-surface datum 746 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1953-72, 1974-75, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	224.25 R
PERIOD OF RECORD	HIGHEST 158.00 FEB 13, 1953 LOWEST 227.25 MAR 18, 1992

SITE NUMBER 343809120000601

LOCAL NUMBER 007N030W35R001S

About 6 miles east of Ballard in Marre Canyon. Drilled stock well. Diameter 10 inches, depth 300 feet, perforated 201-203, 223-242, 264-268, 283-288 feet. Altitude of land-surface datum 880 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1952, 1956-59, 1963-64, 1966-72, 1974-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	234.50 R
PERIOD OF RECORD	HIGHEST 186.49 MAR 20, 1985 LOWEST 236.73 APR 26, 1978

SITE NUMBER 344044120072801

LOCAL NUMBER 007N031W22A003S

Northwest of Los Olivos on Foxen Canyon Road. Irrigation well. Diameter 9 inches, depth 224 feet, perforated 95-105, 110-135, 140-150, 182-188, 210-218 feet. Altitude of land-surface datum 865 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958-59, 1963-64, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	58.35 R
PERIOD OF RECORD	HIGHEST 31.62 APR 20, 1984 LOWEST 77.98 MAR 31, 1991

SITE NUMBER 344002120070001

LOCAL NUMBER 007N031W23P001S

In Los Olivos about 850 feet west of Grand Avenue and 450 feet east of Alamo Pintado Creek. Drilled irrigation well. Diameter 8 inches, depth 141.4 feet. Altitude of land-surface datum 822 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	30.05 R
PERIOD OF RECORD	HIGHEST 8.00 JAN 01, 1942 LOWEST 105.08 AUG 22, 1966

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343824120081801

LOCAL NUMBER 007N031W34M001S

About 3.8 miles north of Solvang in Ballard Canyon. Stock well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 650 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1993	145.83 R
PERIOD OF RECORD	HIGHEST 126.88 APR 03, 1967 LOWEST 146.16 MAR 13, 1992

SITE NUMBER 343827120064601

LOCAL NUMBER 007N031W35K001S

In Ballard, north of Baseline Avenue and 550 feet east of Alamo-Pintado Road. Irrigation well. Diameter unknown, depth 149.4 feet. Altitude of land-surface datum 683 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942-43, 1945, 1957-59, 1964, 1967-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	30.70 R
PERIOD OF RECORD	HIGHEST 20.47 APR 05, 1983 LOWEST 100.54 OCT 23, 1967

SITE NUMBER 343831120055001

LOCAL NUMBER 007N031W36L002S

East of Ballard, north of Base Line Avenue and 50 feet west of Refugio Road. Drilled domestic well. Diameter 12 inches, depth 230 feet. Altitude of land-surface datum 721 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	50.12 R
PERIOD OF RECORD	HIGHEST 16.54 APR 07, 1943 LOWEST 128.20 OCT 14, 1968

SITE NUMBER 344215120170001

LOCAL NUMBER 007N032W07B001S

About 2 miles south of Los Alamos in Drum Canyon. Stock well. Diameter 16 inches, depth 77 feet. Altitude of land-surface datum 1,030 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941, 1945, 1954-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 19, 1993	39.69 R
PERIOD OF RECORD	HIGHEST 5.01 APR 06, 1983 LOWEST 58.84 OCT 21, 1969

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343821120173601

LOCAL NUMBER 007N032W31M001S

About 7 miles northwest of Buellton, north of Highway 150. Irrigation well. Diameter 12 inches, depth measured 136.9 feet in 1991, 137.5 feet in 1992. Altitude of land-surface datum 450 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1954-59, 1966-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 19, 1993	65.35	R			
PERIOD OF RECORD	HIGHEST	51.95	MAR 26, 1985	LOWEST	73.05 SEP 20, 1971

SITE NUMBER 344100120224901

LOCAL NUMBER 007N033W17M001S

In Lompoc Valley about 2 miles north of Cebada Canyon Road and Highway 246. Drilled unused well. Diameter 8 inches, depth 290 feet. Altitude of land-surface datum 360 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
MAR 17, 1993	268.99	R	SEP 21, 1993	271.40	SS	SEP 23, 1993	268.34 R
PERIOD OF RECORD	HIGHEST	263.75	MAR 21, 1991	LOWEST	274.30	AUG 27, 1991	

SITE NUMBER 344051120224901

LOCAL NUMBER 007N033W17N002S

Northeast of Lompoc in Cebada Canyon. Irrigation well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 17, 1993	285.99	R			
PERIOD OF RECORD	HIGHEST	262.98	MAR 30, 1967	LOWEST	301.15 APR 02, 1981

SITE NUMBER 344035120235901

LOCAL NUMBER 007N033W19D001S

Northeast of Lompoc in Cebada Canyon. Drilled irrigation well. Diameter 14 inches, depth 760 feet, cased to 552 feet, perforated 228-264 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
MAR 17, 1993	200.15		SEP 21, 1993	200.74	R
PERIOD OF RECORD	HIGHEST	186.30	MAR 30, 1967	LOWEST	202.38 OCT 19, 1970

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344025120221601

LOCAL NUMBER 007N033W20G001S

About 6 miles east of Buellton, 0.7 mile north of Highway 246. Diameter 6 inches, depth measured 385 feet in 1991, original depth 460 feet, perforated 220-320, 360-460 feet. Altitude of land-surface datum 400 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1977, 1987, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	315.14 R	SEP 23, 1993	318.28 R
PERIOD OF RECORD	HIGHEST 304.41	OCT 17, 1977	LOWEST 318.28 SEP 23, 1993

SITE NUMBER 344025120211501

LOCAL NUMBER 007N033W21G002S

In Santa Rita Valley about 1.5 miles northeast of Tularosa Road and Highway 246. Drilled irrigation well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 430 feet. Water-level records available 1987, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	314.04 R	SEP 23, 1993	314.45 R
PERIOD OF RECORD	HIGHEST 310.09	AUG 04, 1987	AUG 06, 1987 LOWEST 314.45 SEP 23, 1993

SITE NUMBER 343956120214001

LOCAL NUMBER 007N033W21N001S

About 5 miles northeast of Lompoc. Unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967-71, 1973-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 16, 1993	294.99 R	SEP 23, 1993	300.53 R
PERIOD OF RECORD	HIGHEST 278.35	MAR 26, 1969	LOWEST 302.08 SEP 08, 1991

SITE NUMBER 343926120201001

LOCAL NUMBER 007N033W27G001S

About 8 miles east of Lompoc, 0.5 mile south of Highway 150. Drilled irrigation well. Diameter 14 inches, depth 735 feet, perforated 435-735 feet. Altitude of land-surface datum 432 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967, 1969-71, 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1993	361.06 R
PERIOD OF RECORD	HIGHEST 347.77 APR 11, 1974 LOWEST 374.08 DEC 27, 1977

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343923120200101

LOCAL NUMBER 007N033W27J001S

About 8 miles east of Lompoc, 0.5 mile south of Highway 150. Dug stock well. Diameter 20 inches, depth 52.5 feet. Altitude of land-surface datum 458.2 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941, 1945, 1955-58, 1966-74, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 17, 1993	18.20	R				
PERIOD OF RECORD	HIGHEST	17.11	APR 06, 1983	LOWEST	35.05	NOV 08, 1957

SITE NUMBER 343946120215301

LOCAL NUMBER 007N033W28D003S

About 6 miles east of Lompoc, south of Highway 246. Drilled irrigation well. Diameter 14 inches, depth 600 feet, perforated 440-590 feet. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1988. Water-level records available 1971, 1973, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
MAR 16, 1993	293.52	R	SEP 23, 1993	304.28	R	
PERIOD OF RECORD	HIGHEST	278.00	NOV 24, 1971	LOWEST	304.28	SEP 23, 1993

SITE NUMBER 343949120232901

LOCAL NUMBER 007N033W30B002S

About 3 miles northeast of Lompoc on Highway 246. Drilled domestic well. Diameter 6 inches, depth 240 feet, perforated 200-210 feet. Altitude of land-surface datum 230 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1991. Water-level records available 1981, 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 17, 1993	175.35	R				
PERIOD OF RECORD	HIGHEST	175.30	MAR 21, 1991	LOWEST	176	JUL 1981

SITE NUMBER 343824120175201

LOCAL NUMBER 007N033W36J001S

About 10 miles east of Lompoc and northwest of intersection of Drum Canyon Road and Highway 150. Drilled irrigation well. Diameter 8 inches, depth measured 157 feet in 1990, original depth 190 feet, perforated 125-190 feet, altitude of land-surface datum 495 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941, 1945-46, 1948, 1954-59, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 19, 1993	156.10	R				
PERIOD OF RECORD	HIGHEST	114.10	OCT 22, 1946	LOWEST	156.10	MAR 19, 1993

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343825120174601

LOCAL NUMBER 007N033W36J002S

About 10 miles east of Lompoc and northwest of intersection of Drum Canyon Road and Highway 150. Unused well. Diameter 8 inches, depth 97.5 feet. Altitude of land-surface datum 478 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941, 1954, 1957, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 19, 1993	59.09	R			
PERIOD OF RECORD	HIGHEST	51.00	APR 23, 1984	LOWEST	69.77 NOV 03, 1954

SITE NUMBER 344221120273501

LOCAL NUMBER 007N034W09H005S

About 3 miles north of Lompoc, northeast of Lompoc-Casmalia Road. Drilled unused well. Diameter 14 inches, depth 853 feet, perforated 653-853 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1960-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
MAR 18, 1993	254.51	R	SEP 21, 1993	254.50	R
PERIOD OF RECORD	HIGHEST	218.90	MAR 28, 1962	LOWEST	284.70 MAR 03, 1966

SITE NUMBER 344221120273502

LOCAL NUMBER 007N034W09H006S

About 3 miles north of Lompoc, north of intersection of Lompoc-Casmalia Road and Cabrillo Highway. Public-supply well. Diameter 16 inches, depth 810 feet, perforated 594-810 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
MAR 18, 1993	254.82	R	SEP 21, 1993	255.42	R
PERIOD OF RECORD	HIGHEST	241.60	MAR 23, 1976	LOWEST	255.72 SEP 02, 1992

SITE NUMBER 344219120250601

LOCAL NUMBER 007N034W12E001S

About 4 miles north-northeast of Lompoc, east of Highway 1. Drilled observation well. Diameter 8 inches 0-278 feet, 6 inches 278-385 feet, depth 377 feet, original depth 385 feet, perforated 345-385 feet. Altitude of land-surface datum 385.83 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1948-50, 1956, 1959, 1961-66, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
MAR 18, 1993	323.76	R	SEP 21, 1993	324.08	R
PERIOD OF RECORD	HIGHEST	301.00	JUN 19, 1949	LOWEST	324.08 SEP 21, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344126120255201

LOCAL NUMBER 007N034W14F004S

About 3 miles north of Lompoc. Drilled public-supply well. Diameter 16 inches, depth 540 feet, perforated 280-530 feet. Altitude of land-surface datum 272 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Water-level records available 1982, 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	226.65 RT	MAR 19, 1993	224.93 R	SEP 21, 1993	225.63 R
PERIOD OF RECORD	HIGHEST	210	AUG 26, 1982	LOWEST	227.63 SEP 02, 1992

SITE NUMBER 344117120255001

LOCAL NUMBER 007N034W14L001S

North of Lompoc on Burton Mesa Road. Observation well. Diameter 6 inches, depth 550 feet, perforated 200-550 feet. Altitude of land-surface datum 250 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Water-level records available 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	213.36 R	SEP 21, 1993	214.06 R
PERIOD OF RECORD	HIGHEST	205.85	APR 25, 1984
	LOWEST	215.90	SEP 02, 1992

SITE NUMBER 344140120272301

LOCAL NUMBER 007N034W15D001S

About 3 miles north of Lompoc on Lompoc-Casmalia Road. Drilled public-supply well. Diameter 24 to 16 inches, depth 780 feet, perforated 450-790 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1960-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	128.89 RT	SEP 21, 1993	134.98 RS
PERIOD OF RECORD	HIGHEST	111.22	JUL 27, 1960
	LOWEST	150.00	JAN 28, 1960

SITE NUMBER 344140120272302

LOCAL NUMBER 007N034W15D002S

About 3 miles north of Lompoc on Lompoc-Casmalia Road. Drilled unused well. Diameter 16 inches, depth 890 feet, perforated 486-866 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1970, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	128.05 RT	SEP 21, 1993	134.56 RS
PERIOD OF RECORD	HIGHEST	123.54	OCT 20, 1970
	LOWEST	131.44	AUG 24, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344134120272201

LOCAL NUMBER 007N034W15E001S

Southeast of Vandenberg Village on Casmalia Road. Drilled public-supply well. Diameter 18 inches, depth 749 feet, perforated 511-725 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1964, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 18, 1993	129.85 R
PERIOD OF RECORD	HIGHEST 122.06 MAR 07, 1968      LOWEST 136.30 APR 10, 1974

SITE NUMBER 344100120270401

LOCAL NUMBER 007N034W15P001S

South of Mission Hills about 0.25 mile northeast of intersection of Highway 1 and Lompoc-Casmalia Road. Drilled stock well. Diameter 14 inches, depth 924 feet, perforated 200-440, 800-920 feet. Altitude of land-surface datum 300 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963, 1969, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	251.90 R	SEP 21, 1993	251.45 R
PERIOD OF RECORD	HIGHEST 225.00 NOV 1963      LOWEST 277.13 MAR 23, 1976		

SITE NUMBER 344017120285502

LOCAL NUMBER 007N034W20K004S

On Vandenberg AFB, south of Federal Corrections Institute. Drilled public-supply water-table well. Diameter 18 inches, original depth 186 feet, depth measured 144.5 feet in 1966, perforated 90-174 feet. Altitude of land-surface datum 75 feet. Water-level records available 1941-42, 1955, 1966-77, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 1993	28.74 SR
PERIOD OF RECORD	HIGHEST 15.70 OCT 18, 1942      LOWEST 37.00 APR 04, 1974

SITE NUMBER 344023120292802

LOCAL NUMBER 007N034W20M002S

On Vandenberg AFB, southwest of Federal Corrections Institute. Drilled public-supply water-table well. Diameter 18 inches, original depth 192 feet, perforated 77-93, 101-177 feet. Altitude of land-surface datum 70 feet. Water-level records available 1941-42, 1955-56, 1966-73, 1975-78, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 1993	0
PERIOD OF RECORD	HIGHEST 18.40 APR 01, 1942      LOWEST 52.56 AUG 30, 1989



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344016120290101

LOCAL NUMBER 007N034W20P003S

North of Lompoc at the Federal Corrections Institute. Drilled observation well in Careaga Sand of Pliocene age. Diameter 6 inches, depth 320 feet, perforated 260-320 feet. Altitude of land-surface datum 71 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	211.67 R	SEP 21, 1993	35.65 S
PERIOD OF RECORD    HIGHEST    25.87    MAR 06, 1992    LOWEST    211.67    MAR 18, 1993			

SITE NUMBER 344033120263404

LOCAL NUMBER 007N034W22J006S

West of La Purisima Mission along Lompoc-Casmalia Road. Drilled irrigation well. Diameter unknown, depth 135 feet. Altitude of land-surface datum 97 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1949-54, 1957-58, 1961 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	45.52 R		
PERIOD OF RECORD    HIGHEST    27.77    NOV 23, 1949    LOWEST    55.34    APR 16, 1973			

SITE NUMBER 344010120251601

LOCAL NUMBER 007N034W24N001S

Southeast of La Purisima Mission along Lompoc-Casmalia Road. Drilled irrigation well. Diameter 16 inches, depth 183 feet. Altitude of land-surface datum 130.4 feet. Measurements provided by city of Santa Barbara 1930-35, and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1924, 1930-35, 1949, 1953 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	77.09 R	SEP 21, 1993	79.25 R
PERIOD OF RECORD    HIGHEST    38.00    JUL    1924    LOWEST    80.04    SEP 01, 1992			

SITE NUMBER 343943120252201

LOCAL NUMBER 007N034W26H003S

About 1.5 miles northeast of Lompoc. Drilled unused well. Diameter 16 inches, depth drilled 123 feet, depth measured 43 in 1966, cleaned out to 83 feet in 1987, depth measured 66.9 feet in 1991. Altitude of land-surface datum 112.92 feet. Records provided by Santa Barbara County Water Agency beginning in 1980, other reported measurements provided by U.S. Bureau of Reclamation. Water-level records available 1950 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	59.86 R	SEP 21, 1993	60.47 R
PERIOD OF RECORD    HIGHEST    40.13    MAR 09, 1950    LOWEST    63.07    MAR 21, 1991			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343939120271801

LOCAL NUMBER 007N034W27E004S

In Lompoc Valley, about 300 feet northeast of H Street and Central Avenue. Drilled observation well in alluvium. Diameter 2 inches, depth 58.5 feet, perforated 48.5-58.5 feet. Altitude of land-surface datum 89 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	40.21 R	SEP 21, 1993	38.84 R
PERIOD OF RECORD	HIGHEST	38.84	SEP 21, 1993
		LOWEST	52.74
			AUG 23, 1990

SITE NUMBER 343949120265301

LOCAL NUMBER 007N034W27F007S

In Lompoc, northeast of intersection of Central Avenue and H Street. Drilled observation well. Diameter 6 inches, depth 200 feet, perforated 90-190 feet. Altitude of land-surface datum 90 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	36.95 R	SEP 21, 1993	47.97 R
PERIOD OF RECORD	HIGHEST	36.95	FEB 11, 1993
		LOWEST	47.97
			SEP 21, 1993

SITE NUMBER 343949120264901

LOCAL NUMBER 007N034W27G006S

In Lompoc, northeast of intersection of North A Street and Canfield Drive. Drilled irrigation well. Diameter 12 inches, depth reported 160 feet, perforated 120-160 feet. Altitude of land-surface datum 90 feet. Measurements provided by Santa Barbara County Water Agency. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 17, 1993	42.27 R	SEP 21, 1993	34.80 R
PERIOD OF RECORD	HIGHEST	34.80	SEP 21, 1993
		LOWEST	54.80
			AUG 23, 1990

SITE NUMBER 343938120264101

LOCAL NUMBER 007N034W27K004S

In Lompoc Valley, about 0.7 miles east of H Street and A Street. Augered observation well in alluvium. Diameter 2 inches, depth 62.1 feet, perforated 57.1-62.1 feet. Altitude of land-surface datum 102.35 ft. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	45.68 R	SEP 21, 1993	48.66 R
PERIOD OF RECORD	HIGHEST	45.68	FEB 11, 1993
		LOWEST	58.4
			JAN 26, 1989
			FEB 02, 1989
			FEB 09, 1989

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343938120264102

LOCAL NUMBER 007N034W27K005S

In Lompoc Valley, about 0.7 miles east of H Street and A Street. Augered observation well in alluvium. Diameter 2 inches, depth 97.3 feet, perforated 92.3-97.3 feet. Altitude of land-surface datum 102.59 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	47.07 R	SEP 21, 1993	50.86 R
PERIOD OF RECORD	HIGHEST 44.28	MAR 18, 1987	LOWEST 78.04 FEB 13, 1991

SITE NUMBER 343938120264001

LOCAL NUMBER 007N034W27K006S

In Lompoc Valley about 0.7 miles east of A Street and Central Avenue. Drilled observation well in Careaga Sand of Pliocene Age. Diameter 16 inches, 0-22 feet, 6.63 inches, 22-383 feet, depth 383 feet, depth of hole 1,025 feet, perforated 270-350 feet. Altitude of land-surface datum 98.63 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	44.94 R	SEP 21, 1993	47.35 R
PERIOD OF RECORD	HIGHEST 44.94	FEB 11, 1993	LOWEST 62.70 AUG 23, 1990

SITE NUMBER 343938120264002

LOCAL NUMBER 007N034W27K007S

In Lompoc Valley, about 0.7 miles east of A Street and Central Avenue. Drilled public supply well in alluvium. Diameter 30 inches 0-50 feet, 16 inches 50-175 feet, depth 175 feet, perforated 95-165 feet. Altitude of land-surface datum 101.78 feet. Reported measurements provided by city of Lompoc. Water-level records available 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	44.57 R	SEP 21, 1993	48.65 R
PERIOD OF RECORD	HIGHEST 44.57	FEB 11, 1993	LOWEST 70.88 FEB 23, 1991

SITE NUMBER 343920120271401

LOCAL NUMBER 007N034W27N008S

In Lompoc about 0.4 mile southeast of H Street and Central Avenue. Augered observation well in alluvium. Diameter 2 inches, depth 95.5 feet, perforated 85.5-95.5 feet. Altitude of land-surface datum 79 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	36.95 R	SEP 21, 1993	37.88 R
PERIOD OF RECORD	HIGHEST 36.95	FEB 11, 1993	LOWEST 52.17 AUG 28, 1991

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343919120270801

LOCAL NUMBER 007N034W27P006S

In Lompoc Valley, about 0.3 miles northeast of H Street and D Street. Augered observation well. Diameter 2 inches, depth 56.5 feet, perforated 51-56 feet. Altitude of land-surface datum 80 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	37.67 R	SEP 21, 1993	37.03 R
PERIOD OF RECORD	HIGHEST	37.03	SEP 21, 1993
		LOWEST	54.09
			AUG 21, 1991

SITE NUMBER 343924120264401

LOCAL NUMBER 007N034W27Q002S

In Lompoc about 0.3 miles southeast of A Street and Central Avenue. Drilled municipal well in alluvium. Diameter 14 inches, depth 185 feet, perforated 95-175 feet. Altitude of land-surface datum 98.97 feet. Reported measurements provided by city of Lompoc. Water-level records available 1990 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 12, 1993	47.13 R
PERIOD OF RECORD	HIGHEST
	47.13
	FEB 12, 1993
	LOWEST
	75.58
	AUG 24, 1990

SITE NUMBER 343938120282401

LOCAL NUMBER 007N034W28M001S

In Lompoc Valley, about 100 feet southeast of Central Avenue and V Street. Drilled observation well in alluvium. Diameter 2 inches, depth 72 feet, perforated 62-72 feet. Altitude of land-surface datum 78 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	30.88 R	SEP 21, 1993	34.02 R
PERIOD OF RECORD	HIGHEST	30.88	FEB 11, 1993
		LOWEST	46.95
			AUG 23, 1990

SITE NUMBER 343938120282402

LOCAL NUMBER 007N034W28M002S

In Lompoc Valley, about 100 feet southeast of Central Avenue and V Street. Drilled observation well in alluvium. Diameter 2 inches, depth 162.3 feet, perforated 142.3-162.3 feet. Altitude of land-surface datum 78 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	29.96 R	SEP 21, 1993	35.33 R
PERIOD OF RECORD	HIGHEST	29.96	FEB 11, 1993
		LOWEST	49.64
			AUG 23, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343924120274101

LOCAL NUMBER 007N034W28Q001S

In Lompoc Valley, about 0.18 miles southeast of O Street and Barton Street. Drilled observation well in alluvium. Diameter 2 inches, depth 67.1 feet, perforated 57.1-67.1 feet. Altitude of land-surface datum 70 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987-88, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	21.05 R	SEP 21, 1993	22.74 R
PERIOD OF RECORD	HIGHEST	21.05 FEB 11, 1993	LOWEST 38.22 AUG 23, 1990

SITE NUMBER 343948120292002

LOCAL NUMBER 007N034W29E004S

About 2.5 miles northwest of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 176 feet. Altitude of land-surface datum 67.71 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1945-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 18, 1993	25.59 R
PERIOD OF RECORD	HIGHEST 18.36 MAR 31, 1958 LOWEST 48.14 JUL 24, 1963

SITE NUMBER 343944120290101

LOCAL NUMBER 007N034W29F001S

In Lompoc Valley, about 0.7 miles northwest of Central Avenue and V Street. Drilled observation well in alluvium. Diameter 2 inches, depth of well 164 feet, depth of hole 180 feet, perforated 144-164 feet. Altitude of land-surface datum 62.67 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	20.02 R	SEP 21, 1993	27.74 R
PERIOD OF RECORD	HIGHEST	19.9 MAY 03, 1988	LOWEST 41.31 AUG 23, 1990

SITE NUMBER 343944120290102

LOCAL NUMBER 007N034W29F002S

In Lompoc Valley, about 0.7 miles northwest of Central Avenue and V street. Drilled observation well in alluvium. Diameter 2 inches, depth 60.6 feet, perforated 40.6-60.6 feet. Altitude of land-surface datum 62.68 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	18.95 R	SEP 21, 1993	24.65 R
PERIOD OF RECORD	HIGHEST	18.95 FEB 11, 1993	LOWEST 33.82 AUG 23, 1990

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1982 TO SEPTEMBER 1993

SITE NUMBER 343944120283201

LOCAL NUMBER 007N034W29H003S

In Lompoc Valley about 0.25 miles northwest of Central Avenue and V Street. Drilled observation well in alluvium. Diameter 2 inches, depth 75.2 feet, perforated 65.2-75.2 feet. Altitude of land-surface datum 71.17 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	25.93 R	SEP 21, 1993	31.26 R
PERIOD OF RECORD	HIGHEST 25.93	FEB 11, 1993	LOWEST 43.36
			AUG 23, 1990

SITE NUMBER 343926120292402

LOCAL NUMBER 007N034W29N004S

In Lompoc Valley about 0.6 mile southeast of Central and Floradale Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 60 feet, perforated 55-60 feet. Altitude of land-surface datum 67.34 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	26.86 R	SEP 20, 1993	29.46 S	SEP 21, 1993	29.49 S
PERIOD OF RECORD	HIGHEST 25.63	MAR 12, 1987	LOWEST 36.21		AUG 24, 1990

SITE NUMBER 343926120292403

LOCAL NUMBER 007N034W29N005S

In Lompoc Valley about 0.6 mile southeast of Central and Floradale Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 95 feet, perforated 90-95 feet. Altitude of land-surface datum 67.36 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	26.70 R	SEP 20, 1993	33.06 S	SEP 21, 1993	33.83 S
PERIOD OF RECORD	HIGHEST 23.08	MAR 09, 1987	LOWEST 46.54		AUG 24, 1990

SITE NUMBER 343926120293001

LOCAL NUMBER 007N034W29N006S

In Lompoc Valley about 0.35 mile southeast of Central and Floradale Avenues. Drilled observation well in alluvium. Diameter 2 inches, depth of well 160 feet, depth of hole 600 feet, perforated 140-160 feet. Altitude of land-surface datum 66.70 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	26.83 R	SEP 20, 1993	32.59 S
PERIOD OF RECORD	HIGHEST 23.6	MAY 03, 1988	LOWEST 48.66
			AUG 23, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343926120293002

LOCAL NUMBER 007N034W29N007S

In Lompoc Valley about 0.35 mile southeast of Central and Floradale Avenues. Drilled observation well in alluvium. Diameter 4.5 inches, depth 420 feet, depth of hole 600 feet, perforated 320-360, 380-400 feet. Altitude of land-surface datum 66.70 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	25.75 R	SEP 20, 1993	32.00 S
PERIOD OF RECORD	HIGHEST	25.75 MAR 18, 1993	LOWEST 45.27 AUG 23, 1990

SITE NUMBER 343941120300106

LOCAL NUMBER 007N034W30L010S

About 2 miles west of Lompoc. Drilled irrigation well. Diameter 15 inches, depth 176 feet, perforated 136-176 feet. Altitude of land-surface datum 59 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1991. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	24.59 R	SEP 22, 1993	32.84 R
PERIOD OF RECORD	HIGHEST	23.49 MAR 06, 1992	LOWEST 40.15 SEP 02, 1992

SITE NUMBER 343901120300303

LOCAL NUMBER 007N034W31C004S

About 2.25 miles west of Lompoc. Observation well. Diameter 1.25 inches, depth cased 61.4 feet, depth measured 60.0 feet in 1991, well point at 61.4 feet. Altitude of land-surface datum 64.6 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	23.34 R		
PERIOD OF RECORD	HIGHEST	13.26 APR 08, 1983	LOWEST 25.10 MAR 22, 1991

SITE NUMBER 343903120300301

LOCAL NUMBER 007N034W31C005S

About 2 miles west of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 270 feet, perforated 100-120, 145-265 feet. Altitude of land-surface datum 64 feet. Measurements provided by Santa Barbara County Water Agency. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	22.77 R		
PERIOD OF RECORD	HIGHEST	22.77 MAR 18, 1993	LOWEST 41.41 APR 13, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343828120293201

LOCAL NUMBER 007N034W31R002S

In Lompoc Valley along Floradale Avenue. Drilled domestic well. Diameter 6 inches, depth measured 87.5 feet in 1991, perforated 29-44 feet. Altitude of land-surface datum 70.35 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1941-42, 1950-59, 1972, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	33.41 R	SEP 21, 1993	40.00 S
PERIOD OF RECORD	HIGHEST	7.00 APR 01, 1941	LOWEST 52.32 APR 18, 1990

SITE NUMBER 343901120284201

LOCAL NUMBER 007N034W32H002S

In Lompoc, south of Central Avenue and east of Bailey Avenue. Drilled irrigation well. Diameter 16 inches, depth reported 220 feet, perforated 50-220 feet. Altitude of land-surface datum 78 feet. Measurements provided by Santa Barbara County Water Agency. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 06, 1993	35.31 R		
PERIOD OF RECORD	HIGHEST	32.62 APR 01, 1986	LOWEST 47.01 APR 19, 1990

SITE NUMBER 343849120282701

LOCAL NUMBER 007N034W33E005S

In Lompoc Valley, about 30 feet southeast of V Street and College Avenue. Drilled observation well in alluvium. Diameter 2 inches, depth 56.5 feet, perforated 46.5-56.5 feet. Altitude of land-surface datum 82 feet. Reported measurements provided by city of Lompoc. Water-level records available 1987-88, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 1993	44.54 R	SEP 21, 1993	41.04 R
PERIOD OF RECORD	HIGHEST	37.78 JAN 06, 1988	LOWEST 47.40 AUG 21, 1991

SITE NUMBER 343901120262202

LOCAL NUMBER 007N034W34A004S

In Lompoc about 0.9 mile southeast of A Street and Central Avenue. Drilled municipal well in alluvium. Diameter 14 inches, depth 170 feet, perforated 150-170 feet. Reported measurements provided by city of Lompoc. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 12, 1993	42.71 R	SEP 21, 1993	45.32 R
PERIOD OF RECORD	HIGHEST	42.71 FEB 12, 1993	LOWEST 76.86 AUG 24, 1990



## WATER LEVELS, SANTA BARBARA COUNTY--Continued

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343911120264001

LOCAL NUMBER 007N034W34B001S

In Lompoc. Drilled public-supply water-table well. Diameter 14 inches, depth 195 feet, perforated 96-192 feet. Altitude of land-surface datum 101.52 feet. Records beginning in 1972 provided by U.S. Bureau of Reclamation and city of Lompoc. Water-level records available 1965, 1972-88, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS						
FEB 11, 1993	45.98	R					
PERIOD OF RECORD	HIGHEST	40.70	APR 23, 1975	FEB 22, 1979	LOWEST	77.29	AUG 23, 1990

SITE NUMBER 343840120254701

LOCAL NUMBER 007N034W35K009S

In Lompoc. Drilled irrigation well. Diameter 16 inches, depth 128 feet, perforated 52-80, 112-124 feet. Records in 1960-69 and reported measurements 1970-79 provided by U.S. Bureau of Reclamation; measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950, 1952 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS			
MAR 17, 1993	20.48	R	SEP 21, 1993	23.34	R		
PERIOD OF RECORD	HIGHEST	18.4	MAR 28, 1983	APR 26, 1983	LOWEST	43.28	MAR 07, 1991

SITE NUMBER 344109120312401

LOCAL NUMBER 007N035W13N002S

On Vandenberg AFB, west of Federal Corrections Institute. Drilled observation well. Diameter 4 inches, depth measured 40.9 feet in 1991, original depth 44 feet, perforated 22-44 feet. Altitude of land-surface datum 35 feet. Reported measurements provided by Barbara County Water Agency. Water-level records available 1980-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS			
MAR 18, 1993	16.00	R	SEP 22, 1993	18.12	R		
PERIOD OF RECORD	HIGHEST	3.95	APR 06, 1983	LOWEST	30.15	MAR 08, 1991	

SITE NUMBER 344116120351401

LOCAL NUMBER 007N035W17K001S

On Vandenberg AFB, west of Ocean Beach Park at Surf, south of lagoon. Drilled unused water-table well. Diameter 8 inches, original depth 190 feet, depth measured 186.7 feet in 1966, perforated 175-185 feet. Altitude of land-surface datum 10 feet. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS			
JUN 07, 1993	5.79	S	SEP 22, 1993	3.00	S		
PERIOD OF RECORD	HIGHEST	.02	APR 05, 1967	LOWEST	5.79	JUN 07, 1993	

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1982 TO SEPTEMBER 1993

SITE NUMBER 344112120351001

LOCAL NUMBER 007N035W17K020S

On Vandenberg AFB, east of Ocean Beach Park at Surf, south of lagoon. Diameter 6 inches, depth 126 feet, perforated 86-116 feet. Altitude of land-surface datum 24 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	19.79 S	SEP 22, 1993	16.08 S
PERIOD OF RECORD	HIGHEST 15.21	NOV 20, 1984	LOWEST 19.79 JUN 07, 1993

SITE NUMBER 344117120350601

LOCAL NUMBER 007N035W17K021S

In Lompoc Valley on Vandenberg AFB about 2.3 miles northwest of Ocean Avenue and Renwick Avenue. Drilled observation well in alluvium. Diameter 2 inches, depth 175 feet, depth measured 171.3 feet in 1991, perforated 155-175 feet. Altitude of land-surface datum 9 feet. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	4.24 R	SEP 22, 1993	2.68 S
PERIOD OF RECORD	HIGHEST 1.0	APR 27, MAY 03, 13, 18, 28, JUN 03, 09, 1988	LOWEST 5.63 SEP 05, 1990

SITE NUMBER 344114120353501

LOCAL NUMBER 007N035W17M001S

East of Ocean Beach Park at Surf. Drilled observation well. Diameter 8 inches, depth measured 158.75 feet in 1991, perforated 115-120 feet. Altitude of land-surface datum 9.74 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1964 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	4.67 R	SEP 22, 1993	2.87 R
PERIOD OF RECORD	HIGHEST 1.68	JAN 26, 1968	LOWEST 5.40 AUG 07, 1978

SITE NUMBER 344110120351201

LOCAL NUMBER 007N035W17Q006S

On Vandenberg AFB, west of Ocean Beach Park at Surf. Diameter 6 inches, depth 87 feet, perforated 57-77 feet. Altitude of land-surface datum 20 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	11.64 R	SEP 22, 1993	11.05 S
PERIOD OF RECORD	HIGHEST 9.57	NOV 20, 1984	LOWEST 12.50 OCT 31, 1985

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344135120355201

LOCAL NUMBER 007N035W18H001S

On Vandenberg AFB, north of Ocean Beach Park at Surf and lagoon. Drilled observation well. Diameter 8 inches, depth 111.5 feet in 1966, perforated 83-88 feet. Altitude of land-surface datum 5.87 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 19, 1993	2.42 R	
PERIOD OF RECORD	HIGHEST .44 APR 07, 1981	LOWEST 2.60 APR 05, 1967

SITE NUMBER 344118120355902

LOCAL NUMBER 007N035W18J002S

Near south exit road at Ocean Beach Park. Drilled observation well. Diameter 8 inches, depth 121.7 feet in 1966, perforated 100-105 feet. Altitude of land-surface datum 7.38 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 19, 1993	2.60 R	
PERIOD OF RECORD	HIGHEST 2.34 DEC 29, 1964	LOWEST 4.85 MAR 26, 1969

SITE NUMBER 344041120341101

LOCAL NUMBER 007N035W21G002S

On Vandenberg AFB. Drilled observation well. Diameter 6 inches, depth 180 feet, perforated 150-170 feet. Altitude of land-surface datum 20 feet. Water-level records available 1982 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
SEP 22, 1993	13.59 S	
PERIOD OF RECORD	HIGHEST 10.14 MAY 25, 1983	LOWEST 14.21 JUL 25, 1980

SITE NUMBER 344021120324101

LOCAL NUMBER 007N035W22J001S

On Vandenberg AFB about 1 mile west of Main Gate, at Point Arguello. Drilled irrigation well. Diameter 16 inches, depth 182 feet, perforated 133-180 feet. Altitude of land-surface datum 31.76 feet. Measurements provided by city of Santa Barbara 1930-35 and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1930-35, 1941-42, 1945-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	13.18 R	SEP 21, 1993	P	SEP 23, 1993	23.65 R
PERIOD OF RECORD	HIGHEST 6.01 APR 08, 1958	LOWEST 25.93	AUG 27, 1991		

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344025120333401

LOCAL NUMBER 007N035W22M001S

On Vandenberg AFB about 3 miles southeast of Surf, and west of Renwick Avenue. Drilled irrigation water-table well. Diameter 12 inches, depth 180 feet. Altitude of land-surface datum 29 feet. Water-level records available 1933, 1935, 1947 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	9.43 S	SEP 22, 1993	12.12 S
PERIOD OF RECORD	HIGHEST	2.87 MAR 27, 1952	LOWEST 20.20 SEP 19, 1935

SITE NUMBER 344048120320201

LOCAL NUMBER 007N035W23B002S

About 4 miles west of Surf, southeast of intersection of 13th and Terra Street. Diameter 6 inches, depth 80 feet, perforated 20-60 feet. Altitude of land-surface datum 30 feet. Reported measurements provided by Santa Barbara County Water Agency beginning in 1990. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	14.67 R	JUN 08, 1993	16.83 S	SEP 22, 1993	17.27 S
PERIOD OF RECORD	HIGHEST	14.67 MAR 18, 1993	LOWEST	21.66 AUG 23, 1990	

SITE NUMBER 344043120322402

LOCAL NUMBER 007N035W23E002S

About 4 miles east of Surf. Drilled irrigation well. Diameter 16 inches, depth 212 feet, perforated 170-190 feet. Altitude of land-surface datum 36.11 feet. Measurements provided by city of Santa Barbara 1930-35 and Santa Barbara County Water Agency beginning in 1980. Water-level records available 1930-35, 1937-38, 1941-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	13.21 R	SEP 23, 1993	22.66 R
PERIOD OF RECORD	HIGHEST	8.03 SEP 28, 1954	LOWEST 65.00 APR 28, MAY 12, 19, 26, 1943

SITE NUMBER 344025120313701

LOCAL NUMBER 007N035W23J005S

About 3 miles northwest of Lompoc, about 0.8 mile north of intersection of Artesia and Central Avenues. Unused well. Diameter 16 inches, depth measured 142.5 feet in 1991. Altitude of land-surface datum 43 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966-72, 1974-75, 1978, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 18, 1993	19.00 R
PERIOD OF RECORD	HIGHEST 12.76 APR 25, 1978 LOWEST 32.79 APR 13, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344009120320402

LOCAL NUMBER 007N035W23Q002S

In Lompoc Valley about 0.6 mile northeast of Central and Union Sugar Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 51 feet, perforated 46-51 feet. Altitude of land-surface datum 37.22 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	9.10 R	SEP 23, 1993	15.35 S
PERIOD OF RECORD	HIGHEST	9.10 MAR 18, 1993.	LOWEST 18.8 OCT 28, 1988

SITE NUMBER 344009120320403

LOCAL NUMBER 007N035W23Q003S

In Lompoc Valley about 0.6 mile northeast of Central and Union Sugar Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 82.5 feet, perforated 77.5-82.5 feet. Altitude of land-surface datum 37.11 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 18, 1993	16.43 R
PERIOD OF RECORD	HIGHEST 12.40 JAN 05, 1988 JAN 20, 1988 LOWEST 37.0 SEP 02, 1988

SITE NUMBER 344008120320901

LOCAL NUMBER 007N035W23Q004S

In Lompoc Valley about 0.5 mile north of Central and Union Sugar Avenues. Drilled observation well in alluvium. Diameter 4.5 inches, depth 190 feet, depth of hole 440 feet, perforated 160-180 feet. Altitude of land-surface datum 37.32 feet. Reported measurements provided by Santa Barbara County Water Agency. Digital recorder October 1987 to October 1988. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	16.06 R	SEP 21, 1993	29.54 S
PERIOD OF RECORD	HIGHEST 13.14 MAR 04, 1992	LOWEST 38.75 AUG 22, 1990	

SITE NUMBER 344021120303504

LOCAL NUMBER 007N035W24J004S

About 3 miles northwest of Lompoc. Drilled unused well. Diameter 8 inches, depth 171 feet, perforated 165-170 feet. Altitude of land-surface datum 52 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1961, 1974 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	28.60 R	SEP 22, 1993	35.71 R
PERIOD OF RECORD	HIGHEST 24.77 APR 05, 1982	LOWEST 52.00 JAN 01, 1961	

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344029120310305

LOCAL NUMBER 007N035W24K005S

About 2 miles west of Lompoc, about 0.9 mile north of Central Avenue, and 75 feet east of De Wolf Avenue. Irrigation well. Diameter 14 inches, depth 174 feet, perforated 130-135, 140-170 feet. Altitude of land-surface datum 51 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1973-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	18.72 R	SEP 22, 1993	28.02 R
PERIOD OF RECORD	HIGHEST	18.62	APR 25, 1978
		LOWEST	34.45
			AUG 23, 1990

SITE NUMBER 344046120321401

LOCAL NUMBER 007N035W24N003S

West of Lompoc on Artesia Avenue, north of Central Avenue. Drilled irrigation well. Diameter 12 inches, depth 185 feet, perforated 145-185 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1990. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	13.80 R		
PERIOD OF RECORD	HIGHEST	12.89	MAR 04, 1992
		LOWEST	28.05
			APR 13, 1990

SITE NUMBER 343947120310701

LOCAL NUMBER 007N035W25F005S

About 2.5 miles northwest of Lompoc, about 0.25 mile west of De Wolf Avenue, and 500 feet north of Central Avenue. Drilled irrigation well. Diameter 12 inches, depth 184 feet, perforated 145-175 feet. Altitude of land-surface datum 47 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Water-level records available 1939-41, 1945-48, 1950, 1952-55, 1957-73, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	17.32 R	SEP 22, 1993	26.76 R
PERIOD OF RECORD	HIGHEST	5.72	MAR 27, 1941
		LOWEST	40.11
			AUG 23, 1990

SITE NUMBER 343947120310703

LOCAL NUMBER 007N035W25F006S

About 2.5 miles northwest of Lompoc, north of Central Avenue, and west of De Wolf Avenue. Drilled observation well. Diameter 2 inches, depth 19.4 feet in 1991. Altitude of land-surface datum 47 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1945 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	11.07 R	SEP 22, 1993	14.03 R
PERIOD OF RECORD	HIGHEST	3.84	APR 04, 1969
		LOWEST	16.18
			OCT 28, 1964

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343947120310702

LOCAL NUMBER 007N035W25F007S

About 2.5 miles northwest of Lompoc, north of Central Avenue, and west of De Wolf Avenue. Drilled observation well. Diameter 1.25 inches, depth 29.5 feet, sand point at 29.5 feet. Altitude of land-surface datum 46.9 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1962 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 19, 1993	13.78 R	SEP 22, 1993	13.26 R
PERIOD OF RECORD	HIGHEST	5.70 APR 25, 1978	LOWEST 19.86 FEB 04, 1964

SITE NUMBER 343948120320901

LOCAL NUMBER 007N035W26F004S

About 3.5 miles northwest of Lompoc, north of Central Avenue, and west of Union Avenue. Drilled irrigation well. Diameter 16 inches, depth 190 feet in 1952. Altitude of land-surface datum 35 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1970-77, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	13.42 R	SEP 23, 1993	39.95 RS
PERIOD OF RECORD	HIGHEST	10.43 APR 02, 1982	LOWEST 33.74 AUG 24, 1990

SITE NUMBER 343929120321001

LOCAL NUMBER 007N035W26L001S

In Lompoc Valley about 0.25 mile south of Central and Union Sugar Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 22.5 feet, perforated 17.5-22.5 feet. Altitude of land-surface datum 36.09 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987-88, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	5.54 R	SEP 21, 1993	6.42 S
PERIOD OF RECORD	HIGHEST	5.11 MAR 08, 1991	LOWEST 7.55 SEP 02, 1992

SITE NUMBER 343929120321002

LOCAL NUMBER 007N035W26L002S

In Lompoc Valley about 0.25 mile south of Central and Union Sugar Avenues. Augered observation well in alluvium. Diameter 2 inches, depth 82 feet, perforated 77-82 feet. Altitude of land-surface datum 35.77 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987-88, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	4.39 R	SEP 21, 1993	10.81 S
PERIOD OF RECORD	HIGHEST	3.45 MAR 18, 1987	LOWEST 17.73 AUG 20, 1990

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343929120321004

LOCAL NUMBER 007N035W26L004S

In Lompoc Valley about 0.25 mile south of Central and Union Sugar Avenues. Drilled observation well in Careaga Sand of Pliocene age. Diameter 4.5 inches, depth 299 feet, depth of hole 340 feet, perforated 259-299 feet. Altitude of land-surface datum 36 feet. Reported measurements provided by Santa Barbara County Water Agency. Water-level records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 18, 1993	6.96 R	SEP 21, 1993	18.51 S	SEP 22, 1993	17.88 S
PERIOD OF RECORD	HIGHEST	6.18 MAR 04, 1992	LOWEST	29.55	AUG 22, 1990

SITE NUMBER 343948120330101

LOCAL NUMBER 007N035W27H001S

On south Vandenberg AFB about 200 feet south of Highway 246. Drilled irrigation water-table well. Diameter 18 inches, depth 142 feet, perforated 80-124 feet. Altitude of land-surface datum 27 feet. Measurements provided by city of Santa Barbara 1935-42. Water-level records available 1935-42, 1953-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 14, 1993	13.46 S				
PERIOD OF RECORD	HIGHEST	1.50 APR 02, 1941	LOWEST	30.60	AUG 16, 1990

SITE NUMBER 343923120332501

LOCAL NUMBER 007N035W27P001S

On south Vandenberg AFB, south of Highway 246. Drilled unused water-table well. Diameter 6 inches, depth 677 feet, perforated 562-577 feet. Altitude of land-surface datum 260 feet. Water-level records available 1963-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	226.13 S	SEP 22, 1993	226.81 S		
PERIOD OF RECORD	HIGHEST	222.24 APR 24, 1963	LOWEST	235.20	APR 10, 1979

SITE NUMBER 343944120361901

LOCAL NUMBER 007N035W30G001S

On south Vandenberg AFB about 1.5 miles south of Surf and 0.1 mile south of road to Launch Complex A. Drilled observation water-table well. Diameter 8 inches, depth 277 feet, perforated 115-275 feet. Altitude of land-surface datum 130 feet. Water-level records available 1958-61, 1963 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	97.50 S				
PERIOD OF RECORD	HIGHEST	95.82 MAR 13, 1985	LOWEST	98.34	JUL 31, 1958



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 343841120355201

LOCAL NUMBER 007N035W31J001S

On Vandenberg AFB in Bear Creek area. Diameter 6 inches, depth 625 feet, perforated 571-591 feet. Altitude of land-surface datum 160 feet. Water-level records available 1963-69, 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	51.29 S	SEP 22, 1993	51.43 S
PERIOD OF RECORD	HIGHEST 46.18	OCT 30, 1963	LOWEST 66.49 JAN 04, 1963

SITE NUMBER 343831120354301

LOCAL NUMBER 007N035W32N001S

On south Vandenberg AFB in Bear Creek area. Drilled unused water-table well. Diameter 8 inches, original depth 300 feet, depth measured 224.6 feet in 1966, perforated 10-210 feet. Altitude of land-surface datum 175 feet. Water-level records available 1958-69, 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 07, 1993	5.22 S
PERIOD OF RECORD	HIGHEST 1.94 MAY 02, 1988 LOWEST 9.47 JUN 25, 1958

SITE NUMBER 343846120334802

LOCAL NUMBER 007N035W33J002S

On south Vandenberg AFB about 1.8 miles south in Lompoc Canyon. Drilled public-supply water-table well. Diameter 14 inches, depth measured 460 feet, original depth 530 feet, perforated 170-210, 375-465 feet. Altitude of land-surface datum 177 feet. Water-level records available 1958-69, 1971 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 07, 1993	151.42 SR	SEP 22, 1993	P
PERIOD OF RECORD	HIGHEST 112.94 OCT 29, 1958	LOWEST 151.00 SEP 28, 1965	

SITE NUMBER 343859120314003

LOCAL NUMBER 007N035W35A003S

About 3 miles west of Lompoc at intersection of Artesia Avenue and Highway 246. Drilled irrigation well. Diameter 14 inches, depth 100 feet, perforated 78-92 feet. Altitude of land-surface datum 45.68 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1945, 1947-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 18, 1993	14.74 R
PERIOD OF RECORD	HIGHEST 5.41 APR 29, 1958 LOWEST 25.81 JUL 27, 1950

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344749119265301

LOCAL NUMBER 008N024W08L001S

South of Ventucopa on Highway 33. Drilled unused well. Diameter 12 inches, depth measured 290 feet in 1950, 187 feet in 1952, 145.5 feet in 1989. Altitude of land-surface datum 3,050 feet. Records available 1950-89, 1993.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	49.32 S
PERIOD OF RECORD	HIGHEST 40.03 MAY 25, 1983      LOWEST 162.43 DEC 27, 1977

SITE NUMBER 344420120041701

LOCAL NUMBER 008N030W30R001S

About 2 miles east of Los Olivos. Public-supply well. Diameter 12 inches, depth 271 feet in 1984. Altitude of land-surface datum 1,255 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Water-level records available 1984, 1989 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1993	12.05 R
PERIOD OF RECORD	HIGHEST 10.53 APR 02, 1991      LOWEST 20.77 MAR 23, 1990

SITE NUMBER 344430120054001

LOCAL NUMBER 008N031W25K001S

About 6 miles north of Los Olivos in Sycamore Canyon. Drilled irrigation well. Diameter 8 inches, depth reported 180 feet in 1984. Altitude of land-surface datum 1,275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1986. Water-level records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	103.66 R
PERIOD OF RECORD	HIGHEST 89.70 APR 02, 1991      LOWEST 103.66 MAR 29, 1993

SITE NUMBER 344418120053101

LOCAL NUMBER 008N031W25Q001S

About 5 miles north of Los Olivos in Sycamore Canyon. Stock well. Diameter 12 inches, depth 190 feet. Altitude of land-surface datum 1,220 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967-73, 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1993	23.19 R
PERIOD OF RECORD	HIGHEST 15.49 APR 05, 1983      LOWEST 49.44 MAR 18, 1988 MAR 23, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344354120051501

LOCAL NUMBER 008N031W36H001S

About 5 miles north of Los Olivos. Unused well. Diameter 8 inches, depth measured 73 feet in 1991. Altitude of land-surface datum 1,180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1993	7.88	R
PERIOD OF RECORD	HIGHEST 7.88 MAR 23, 1993	LOWEST 45.70 MAR 22, 1980

SITE NUMBER 344457120122101

LOCAL NUMBER 008N032W25D001S

About 4 miles east of Los Alamos, 2.4 miles north of Highway 101 on Aliso Canyon Road. Drilled irrigation water-table well. Diameter 12.75 inches, depth 881 feet, perforated 268-700 feet. Altitude of land-surface datum 763 feet. Water-level records available 1977, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 11, 1993	78.04	S
PERIOD OF RECORD	HIGHEST 43.83 APR 22, 1977	LOWEST 87.01 AUG 15, 1980

SITE NUMBER 344417120151001

LOCAL NUMBER 008N032W28P001S

About 1.5 miles east of Los Alamos. Irrigation well. Diameter 12 inches, depth 235 feet, perforated 67-79, 81-101 feet. Altitude of land-surface datum 616 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Water-level records available 1943, 1955, 1958, 1978, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 11, 1993	50.35	S
PERIOD OF RECORD	HIGHEST 23.12 DEC 02, 1943	LOWEST 80.53 JUN 21, 1989

SITE NUMBER 344437120161401

LOCAL NUMBER 008N032W29L002S

North of Los Alamos near Highway 101. Drilled well. Diameter 9 inches, depth unknown. Altitude of land-surface datum 590 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 01, 1993	35.56	R
PERIOD OF RECORD	HIGHEST 13.89 APR 14, 1983	LOWEST 45.86 APR 05, 1991

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344457120174001

LOCAL NUMBER 008N032W30D001S

In Los Alamos, north of Highway 135, and 0.3 mile west of Bell Street. Drilled unused water-table well in sand and gravel. Diameter 16 inches, depth 899 feet, perforated 285-355, 378-409, 463-523, 667-895 feet. Altitude of land-surface datum 540 feet. Recorder installed December 1977 to October 1982. Water-level records available 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 12, 1993	80.78	S
PERIOD OF RECORD	HIGHEST 23.18 APR 30, 1978	LOWEST 91.06 AUG 15, 1991

SITE NUMBER 344530120231601

LOCAL NUMBER 008N033W19K001S

About 6 miles west of Los Alamos. Drilled irrigation well. Diameter 12 inches, depth 300 feet. Altitude of land-surface datum 368 feet. Water-level records available 1952, 1958, 1978, 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 12, 1993	72.26	S
PERIOD OF RECORD	HIGHEST 45.58 JUN 17, 1958	LOWEST 75.38 SEP 09, 1992

SITE NUMBER 344518120221002

LOCAL NUMBER 008N033W20Q002S

About 5.5 miles west of Los Alamos on Highway 135 and 200 feet west of Bachelor Road. Drilled water-table well. Diameter 16 inches, depth 260 feet. Altitude of land-surface datum 408 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958, 1967-71, 1973 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 01, 1993	33.90	R
PERIOD OF RECORD	HIGHEST 7.37 JAN 16, 1958	LOWEST 46.34 AUG 29, 1968

SITE NUMBER 344517120220701

LOCAL NUMBER 008N033W20R001S

About 5.2 miles west of Los Alamos and 50 feet south of Los Alamos Road. Drilled water-table well. Diameter 10 inches, depth 75 feet. Altitude of land-surface datum 410 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1943 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 01, 1993	44.18	R
PERIOD OF RECORD	HIGHEST 21.20 JAN 30, 1947	LOWEST 51.42 APR 20, 1990

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344517120214301

LOCAL NUMBER 008N033W21M003S

About 4.5 miles west of Los Alamos on Highway 135. Drilled irrigation water-table well. Diameter 14 inches 0-207 feet, 12 inches 207-447 feet, depth 447 feet, perforated 348-447 feet. Altitude of land-surface datum 400 feet. Water-level records available 1966, 1968, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 12, 1993	P
PERIOD OF RECORD	HIGHEST +1.39 JAN 19, 1968      LOWEST 58.18 MAR 13, 1980

SITE NUMBER 344516120190201

LOCAL NUMBER 008N033W23Q002S

About 3 miles west of Los Alamos, north of Highway 135. Drilled irrigation water-table well. Diameter 14 inches, depth 311 feet, cased to 220 feet, perforated 52-220 feet. Altitude of land-surface datum 495 feet. Water-level records available 1955, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 12, 1993	17.56 S
PERIOD OF RECORD	HIGHEST 6.90 APR 21, 1955      LOWEST 44.53 SEP 25, 1985

SITE NUMBER 344712120273901

LOCAL NUMBER 008N034W09K001S

On Vandenberg AFB about 1.7 miles northeast of intersection of Vandenberg and San Antonio Roads. Drilled unused water-table well. Diameter 6 inches, depth 620 feet, perforated 120-320, 380-580 feet. Altitude of land-surface datum 425 feet. Water-level records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 12, 1993	103.72 S
PERIOD OF RECORD	HIGHEST 82.75 MAR 22, 1979      LOWEST 103.09 SEP 10, 1992

SITE NUMBER 344624120253901

LOCAL NUMBER 008N034W14L001S

About 6 miles south of Orcutt, 80 feet west of Highway 1, and 85 feet north of San Antonio Road. Drilled observation well. Diameter 4 inches, depth 593 feet, perforated 320-440, 500-560 feet. Altitude of land-surface datum 330 feet. Recorder installed 1980-86. Water-level records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 12, 1993	40.85 S
PERIOD OF RECORD	HIGHEST 17.59 MAR 19, 1981      LOWEST 40.94 SEP 09, 1992

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344628120264203

LOCAL NUMBER 008N034W15F004S

On Vandenberg AFB at east end of Barka Slough. Drilled observation water-table well in Paso Robles Formation of Pleistocene age. Diameter 6 inches, depth 475 feet, perforated 375-435 feet. Altitude of land-surface datum 310 feet. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAY 13, 1993	28.15	S				
PERIOD OF RECORD	HIGHEST	10.05	FEB 24, 1984	LOWEST	29.24	SEP 10, 1992

SITE NUMBER 344640120274401

LOCAL NUMBER 008N034W16C001S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth measured 86.25 feet, screened 85-88 feet. Altitude of land-surface datum 340 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAY 13, 1993	82.83	V				
PERIOD OF RECORD	HIGHEST	39.92	FEB 05, 1970	LOWEST	83.18	SEP 09, 1992

SITE NUMBER 344640120274402

LOCAL NUMBER 008N034W16C002S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth measured 169.43 feet in 1970, original depth 172 feet, screened 168-172 feet. Altitude of land-surface datum 340 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAY 13, 1993	70.40	V				
PERIOD OF RECORD	HIGHEST	33.91	FEB 05, 1970	LOWEST	70.70	SEP 09, 1992

SITE NUMBER 344640120274403

LOCAL NUMBER 008N034W16C003S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth measured 317.68 feet in 1970, original depth 324 feet, screened 320-324 feet. Altitude of land-surface datum 340 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
MAY 13, 1993	57.78	V				
PERIOD OF RECORD	HIGHEST	27.05	AUG 26, 1971	LOWEST	57.78	MAY 13, 1993

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344640120274404

LOCAL NUMBER 008N034W16C004S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth 560 feet, screened 556-560 feet. Altitude of land-surface datum 340 feet. Water-level records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 13, 1993	59.57 V
PERIOD OF RECORD	HIGHEST 21.06 FEB 05, 1970 LOWEST 59.87 SEP 09, 1992

SITE NUMBER 344636120274201

LOCAL NUMBER 008N034W16F001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 59 feet, well point 57.5-59 feet. Altitude of land-surface datum 290 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 13, 1993	29.75 S
PERIOD OF RECORD	HIGHEST +.99 JAN 22, 1979 LOWEST 30.87 SEP 10, 1992

SITE NUMBER 344626120272901

LOCAL NUMBER 008N034W16G003S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 58 feet, well point 54.5-56 feet. Altitude of land-surface datum 290 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 13, 1993	33.93 S
PERIOD OF RECORD	HIGHEST 10.08 APR 29, 1976 LOWEST 35.30 SEP 10, 1992

SITE NUMBER 344630120290101

LOCAL NUMBER 008N034W17E001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 87 feet, well point 87.5-89 feet. Altitude of land-surface datum 270 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 13, 1993	11.58 S
PERIOD OF RECORD	HIGHEST 5.26 JUN 27, 1983 LOWEST 12.07 SEP 09, 1992

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344637120282901

LOCAL NUMBER 008N034W17G001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 61 feet, well point 59.5-61 feet. Altitude of land-surface datum 260 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 13, 1993	.14 S
PERIOD OF RECORD	HIGHEST +9.01 SEP 26, 1978      LOWEST .34 SEP 10, 1992

SITE NUMBER 344633120281901

LOCAL NUMBER 008N034W17H001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 61 feet, well point 59.5-61 feet. Altitude of land-surface datum 260 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 13, 1993	3.90 S
PERIOD OF RECORD	HIGHEST +7.54 FEB 25, 1983      LOWEST 5.90 SEP 10, 1992

SITE NUMBER 344618120283201

LOCAL NUMBER 008N034W17K002S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 60 feet, well point 58.5-60 feet. Altitude of land-surface datum 260 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 13, 1993	.60 S
PERIOD OF RECORD	HIGHEST +9.55 FEB 25, 1983      LOWEST 4.00 JUL 02, 1987

SITE NUMBER 344611120283001

LOCAL NUMBER 008N034W17Q001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 47.5 feet, well point 46-47.5 feet. Altitude of land-surface datum 270 feet. Water-level records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAY 13, 1993	+7.71 S
PERIOD OF RECORD	HIGHEST +8.55 APR 26, 1983      LOWEST +.23 SEP 09, 1992



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344550120273901

LOCAL NUMBER 008N034W21A001S

On Vandenberg AFB in Barka Slough area. Drilled observation water-table well in Careaga Sand of Pliocene age. Diameter 6 inches, depth 271 feet, perforated 71-271 feet. Altitude of land-surface datum 300 feet. Water-level records available 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 13, 1993	17.17 S
PERIOD OF RECORD	HIGHEST 2.10 APR 25, 1978 LOWEST 17.43 SEP 09, 1992

SITE NUMBER 344539120263902

LOCAL NUMBER 008N034W22F001S

About 7 miles south of Orcutt, 1.25 miles west of Highways 135 and 1, south of San Antonio Road. Drilled unused water-table well. Diameter 8 inches, depth 269 feet, perforated 105-115, 168-173 feet. Altitude of land-surface datum 310 feet. Water-level records available 1967, 1971, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 13, 1993	49.03 S
PERIOD OF RECORD	HIGHEST 26.00 AUG 28, 1967 LOWEST 49.93 SEP 09, 1992

SITE NUMBER 344546120252901

LOCAL NUMBER 008N034W23B001S

About 8.3 miles west of Los Alamos. Drilled water-table well. Diameter 12 inches, depth 150 feet. Altitude of land-surface datum 315 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1943 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	22.42 R
PERIOD OF RECORD	HIGHEST 12.57 MAR 01, 1945 LOWEST 36.36 MAR 08, 1972

SITE NUMBER 344530120245201

LOCAL NUMBER 008N034W24E001S

South of Orcutt, southeast of intersection of Highways 1 and 135. Drilled irrigation well. Diameter 16 inches, depth 580 feet, perforated 310-570 feet. Altitude of land-surface datum 350 feet. Water-level records available 1977, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 12, 1993	O
PERIOD OF RECORD	HIGHEST 50.42 APR 26, 1983 LOWEST 71.70 SEP 27, 1983

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344650120312001

LOCAL NUMBER 008N035W12M001S

On Vandenberg AFB along San Antonio Creek, 2 miles west of Barka Slough. Drilled observation water-table well. Diameter 6 inches, depth 120 feet, perforated 60-100 feet. Altitude of land-surface datum 145 feet. Water-level records available 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
JUN 08, 1993	12.98 S
PERIOD OF RECORD	HIGHEST 6.35 APR 08, 1983 LOWEST 16.48 AUG 15, 1990

SITE NUMBER 344910119270501

LOCAL NUMBER 009N024W33M001S

About 1 mile southeast of Ventucopa, 0.5 mile east of Highway 33, and north of Quatal Canyon Road. Drilled observation well. Diameter 13 inches, depth 233 feet. Altitude of land-surface datum 3,049 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	167.81 R
PERIOD OF RECORD	HIGHEST 126.64 MAY 11, 1984 LOWEST 207.54 APR 06, 1976

SITE NUMBER 345206119294701

LOCAL NUMBER 009N025W13B001S

About 3 miles north of Ventucopa. Drilled domestic well. Diameter 10 inches, depth 119 feet, deepened to 175 feet in 1966, perforated 120-175 feet. Altitude of land-surface datum 2,700 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1946, 1952-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 07, 1993	74.75 R
PERIOD OF RECORD	HIGHEST 74.75 APR 07, 1993 LOWEST 123.35 DEC 27, 1960

SITE NUMBER 345023119322601

LOCAL NUMBER 009N025W27C001S

In Santa Barbara Canyon, southwest of Cuyama River. Drilled stock well. Diameter 6 inches, depth 95 feet. Altitude of land-surface datum 2,820 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941-43, 1966, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 07, 1993	32.70 R
PERIOD OF RECORD	HIGHEST 32.70 APR 07, 1993 LOWEST 83.85 DEC 27, 1977

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345325119365603

LOCAL NUMBER 009N026W01F003S

About 3 miles south of Cuyama, 0.6 mile south of Foothill Road. Drilled domestic water-table well. Diameter 6 inches, depth 500 feet. Altitude of land-surface datum 2,604.5 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 05, 1993 302.30 R

PERIOD OF RECORD HIGHEST 293.78 APR 23, 1983 LOWEST 302.30 APR 05, 1993

SITE NUMBER 345323120173801

LOCAL NUMBER 009N032W06D001S

About 1 mile east of Garey, south of Santa Maria Mesa Road. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 435 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966-1975, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 03, 1993 106.95 R

PERIOD OF RECORD HIGHEST 60.72 APR 07, 1969 LOWEST 131.85 APR 07, 1991

SITE NUMBER 345238120164701

LOCAL NUMBER 009N032W07A001S

About 1.5 miles southeast of Garey, south of Santa Maria Mesa Road. Drilled irrigation well. Diameter 16 inches, depth 452 feet, perforated 107-115, 154-189, 235-238, 282-280, 410-416, 428-436 feet. Altitude of land-surface datum 490 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1944, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 03, 1993 158.34 R

PERIOD OF RECORD HIGHEST 96 NOV 18, 1944 LOWEST 176.49 APR 07, 1991

SITE NUMBER 345155120170001

LOCAL NUMBER 009N032W07Q001S

About 0.5 mile east of Sisquoc. Drilled domestic well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 421 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1935, 1940-42, 1947, 1950, 1966-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 04, 1993 116.53 R

PERIOD OF RECORD HIGHEST 19.00 AUG 01, 1941 LOWEST 125.29 MAR 30, 1992

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345152120162801

LOCAL NUMBER 009N032W08N001S

About 0.9 mile east of Sisquoc. Domestic well. Diameter 8 inches, depth measured 103.5 feet in 1991. Altitude of land-surface datum 420 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958, 1966-74, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 04, 1993	64.99	R				
PERIOD OF RECORD	HIGHEST	17.80	APR 07, 1969	LOWEST	101.79	MAR 30, 1992

SITE NUMBER 345116120150601

LOCAL NUMBER 009N032W16L001S

About 2 miles southwest of Sisquoc, 0.3 mile north of Sisquoc Road and 0.4 mile east of Tepusquet Canyon Road. Irrigation well. Diameter 16 inches, depth measured 120 feet in 1992, perforated 36-85 feet. Altitude of land-surface datum 468 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1929, 1938, 1942, 1945, 1947, 1950, 1953, 1958-59, 1968 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 06, 1993	36.16	R				
PERIOD OF RECORD	HIGHEST	9.75	MAY 20, 1938	LOWEST	80.61	APR 08, 1991

SITE NUMBER 345129120160301

LOCAL NUMBER 009N032W17G001S

About 2 miles east of Sisquoc on Foxen Canyon Road. Drilled domestic well. Diameter 6 inches, original depth 107 feet, depth measured 72 feet in 1990. Altitude of land-surface datum 447 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 04, 1993	53.79	R				
PERIOD OF RECORD	HIGHEST	11.22	APR 05, 1943	LOWEST	86.59	OCT 26, 1960

SITE NUMBER 345056120163901

LOCAL NUMBER 009N032W19A001S

About 1 mile southeast of Sisquoc in Long Canyon. Domestic well. Diameter 13 inches, depth 357.77 feet in 1961, deepened and cemented at 550 feet in 1964, perforated 500-530, 548-550 feet. Altitude of land-surface datum 727.6 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1961, 1964, 1966-71, 1973-76, 1978-93.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
APR 04, 1993	N					
PERIOD OF RECORD	HIGHEST	350.59	APR 06, 1970	LOWEST	432.40	APR 07, 1969

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345035120162901

LOCAL NUMBER 009N032W20E001S

About 1.5 miles southeast of Sisquoc in Long Canyon. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 638 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1964, 1966-77, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1993	268.36 R
PERIOD OF RECORD	HIGHEST 246.90 MAR 17, 1971      LOWEST 263.35 APR 26, 1990

SITE NUMBER 345053120141501

LOCAL NUMBER 009N032W22D001S

About 3.5 miles southeast of Sisquoc, 0.2 mile east of Foxen Canyon Road. Drilled irrigation well. Diameter 14 inches, depth measured 203 feet in 1992. Altitude of land-surface datum 495 feet. Measurements provided by Santa Barbara County Water Agency beginning 1980. Water-level records available 1950, 1958, 1961 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	21.26 R
PERIOD OF RECORD	HIGHEST 4.26 APR 10, 1979      LOWEST 44.88 JAN 05, 1978

SITE NUMBER 345035120123501

LOCAL NUMBER 009N032W23K001S

About 5 miles southeast of Sisquoc, east of Foxen Canyon Road. Drilled irrigation well. Diameter 16 inches, depth 75 feet, perforated 34-55 feet. Altitude of land-surface datum 532 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1940, 1943, 1950-52, 1958, 1960-75, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	11.74 R
PERIOD OF RECORD	HIGHEST 5.90 APR 27, 1978      LOWEST 33 SEP 19, 1940

SITE NUMBER 344840120155701

LOCAL NUMBER 009N032W32K001S

About 4 miles south of Sisquoc in Cat Canyon. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 720 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1961, 1966-93.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1993	N
PERIOD OF RECORD	HIGHEST 13.80 MAR 28, 1974      LOWEST 58.24 OCT 17, 1968

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 344835120152701

LOCAL NUMBER 009N032W33M001S

About 4.5 miles southeast of Sisquoc in Cat Canyon. Stock well. Diameter 10 inches, depth 89 feet in 1991, 99 feet in 1967. Altitude of land-surface datum 745 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1961, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1993	59.11 R
PERIOD OF RECORD	HIGHEST 53.77 MAR 28, 1974      LOWEST 73.20 MAR 25, 1976

SITE NUMBER 345325120184201

LOCAL NUMBER 009N033W02A007S

East of Santa Maria, north of intersection of Wicks and Andrew Avenues. Drilled irrigation well. Diameter 14 inches, depth 512 feet, perforated 125-507 feet. Altitude of land-surface datum 377 feet. Measurements provided by Santa Barbara County Water Agency. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	98.27 R
PERIOD OF RECORD	HIGHEST 98.27 APR 03, 1993      LOWEST 125.16 APR 07, 1991

SITE NUMBER 345233120181001

LOCAL NUMBER 009N033W12C001S

About 1.2 miles southeast of Garey. Irrigation well. Diameter unknown, depth unknown. Altitude of land-surface datum 399 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1948, 1950, 1966-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	150.38 R
PERIOD OF RECORD	HIGHEST 59.50 MAR 09, 1948      LOWEST 157.57 MAR 30, 1992

SITE NUMBER 345024120181801

LOCAL NUMBER 009N033W24L001S

About 1.5 miles south of Sisquoc, north of intersection of Palmer and Cat Canyon Roads. Drilled public-supply well. Diameter 12 inches, depth 622 feet, perforated 432-600 feet. Altitude of land-surface datum 531 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1951-57, 1961-62, 1964, 1970-71, 1973-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1993	203.86 R
PERIOD OF RECORD	HIGHEST 157.28 JUL 01, 1955      LOWEST 218.00 APR 01, 1961

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

385

SITE NUMBER 345340120261801

LOCAL NUMBER 009N034W03A002S

East of Santa Maria airport, about 0.2 mile west of Broadway Avenue, and 50 feet south of Lakeview Road. Drilled public-supply well. Diameter 16 inches, depth 350 feet, perforated 247-251, 258-271, 284-331 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 01, 1993 227.65 R

PERIOD OF RECORD    HIGHEST 177.13    APR 09, 1986    LOWEST 235.00    OCT 08, 1968

SITE NUMBER 345324120263801

LOCAL NUMBER 009N034W03F001S

East of Santa Maria airport, about 0.5 mile west of Orcutt Road, and 0.35 mile south of Lakeview Road. Drilled public-supply well. Diameter 16 inches, depth 461 feet, perforated 321-327, 345-358, 368-376, 382-392, 419-449 feet. Altitude of land-surface datum 265 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942, 1966-67, 1969-72, 1974, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 25, 1993 233.50 R

PERIOD OF RECORD    HIGHEST 150.00    AUG 01, 1942    LOWEST 250.50    APR 05, 1977

SITE NUMBER 345330120300801

LOCAL NUMBER 009N034W06C001S

About 3 miles west of Santa Maria. Domestic well. Diameter 10 inches, depth 300 feet. Altitude of land-surface datum 132 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1993 93.28 R

PERIOD OF RECORD    HIGHEST 45.98    APR 21, 1987    LOWEST 111.00    AUG 01, 1966

SITE NUMBER 345300120294101

LOCAL NUMBER 009N034W06K002S

About 1.5 miles southwest of Santa Maria airport, about 970 feet north of junction of Orcutt-Casmalia Road, and 50 feet west of Casmalia Highway. Drilled industrial well. Diameter 12 inches, depth 139 feet. Altitude of land-surface datum 161 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942, 1950 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1993 90.94 R

PERIOD OF RECORD    HIGHEST 59.00    MAR 01, 1942    LOWEST 99.67    OCT 08, 1968

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345225120283101

LOCAL NUMBER 009N034W08H001S

About 1 mile west of Orcutt, 100 feet south of Highway 1. Drilled industrial well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 222 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1955 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	141.50 R
PERIOD OF RECORD	HIGHEST 119.73 MAR 25, 1958      LOWEST 156.20 JUL 27, 1958

SITE NUMBER 345205120271801

LOCAL NUMBER 009N034W09R001S

In Orcutt about 0.1 mile west of Blosser Road and 0.3 mile north of Highway 1. Drilled industrial well. Diameter 12 inches, depth 510 feet, perforated 363-382, 418-458 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1956, 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	215.26 R
PERIOD OF RECORD	HIGHEST 168.85 APR 08, 1986      LOWEST 224.89 DEC 27, 1977

SITE NUMBER 344836120265401

LOCAL NUMBER 009N034W34P001S

On Vandenberg AFB about 4 miles south of Orcutt. Diameter 6 inches, depth 240 feet, perforated 100-220 feet. Altitude of land-surface datum 425 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAY 12, 1993	69.55 S
PERIOD OF RECORD	HIGHEST 46.60 OCT 24, 1979      LOWEST 69.55 MAY 12, 1993

SITE NUMBER 345612119313001

LOCAL NUMBER 010N025W23E001S

About 5 miles east of Cuyama. Drilled irrigation water-table well. Diameter 16 inches, depth 810 feet, perforated 175-810 feet. Altitude of land-surface datum 2,385 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Water-level records available 1947-48, 1953, 1955, 1966, 1981 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	398.5 R
PERIOD OF RECORD	HIGHEST 106.10 FEB 10, 1947      LOWEST 406.28 APR 02, 1992



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345500119343201

LOCAL NUMBER 010N025W29K002S

About 6.5 miles east of New Cuyama. Irrigation water-table well. Diameter 14 inches, depth 298 feet, depth of hole 450 feet, perforated 120-298 feet. Altitude of land-surface datum 2,357 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966, 1968, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 06, 1993	374.1 R
PERIOD OF RECORD	HIGHEST 121.20 DEC 11, 1968      LOWEST 374.1 APR 06, 1993

SITE NUMBER 345512119354101

LOCAL NUMBER 010N025W30F001S

About 1.5 miles southwest of Cuyama and 0.9 mile south of Highway 166 on Kirschenmann Road. Drilled unused well. Diameter 16 inches, depth 212 feet in 1970, original depth 376 feet, perforated 124-160, 170-187, 196-202, 229-232, 241-250, 265-268, 274-313, 332-370 feet. Altitude of land-surface datum 2,320 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941-56, 1966, 1968, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	172.44 R
PERIOD OF RECORD	HIGHEST 47.36 APR 24, 1945      LOWEST 172.75 APR 01, 1992

SITE NUMBER 345822119391801

LOCAL NUMBER 010N026W04R001S

About 3.2 miles northwest of Cuyama. Drilled domestic well. Diameter 16 inches, depth 238 feet, perforated 108-232 feet. Altitude of land-surface datum 2,116 feet. Measurements provided by Santa Barbara County Agency beginning in 1980. Water-level records available 1947, 1955, 1957 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	109.53 R
PERIOD OF RECORD	HIGHEST 18.60 APR 13, 1955      LOWEST 109.53 APR 05, 1993

SITE NUMBER 345831119391501

LOCAL NUMBER 010N026W15N001S

About 1 mile east of New Cuyama, north of Highway 166. Drilled unused well. Diameter 14 inches, depth 550 feet, perforated 94-106, 118-124, 142-154, 172-190, 196-226, 238-244, 262-274, 286-346, 358-370, 382-388, 408-418, 430-484, 502-544 feet. Altitude of land-surface datum 2,210 feet. Measurements March 24, 1970, to April 27, 1977, previously published as well 010N026W16Q01S. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1948, 1955, 1958, 1966, 1968, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1993	194.97 R
PERIOD OF RECORD	HIGHEST 25.00 NOV 1948      LOWEST 194.97 APR 05, 1993

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345637119384701

LOCAL NUMBER 010N026W16Q001S

About 1 mile east of New Cuyama. Drilled unused well. Diameter 14 inches, depth 846 feet, perforated 166-238, 262-286, 310-382, 412-526, 544-550, 568-574, 592-640 feet. Altitude of land-surface datum 2,205 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1991. Water-level records available 1950-51, 1954-69, 1977, 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 05, 1993 176.40 R

PERIOD OF RECORD    HIGHEST    33.77    JAN 26, 1954    LOWEST    176.40    APR 05, 1993

SITE NUMBER 345709119415501

LOCAL NUMBER 010N026W18F001S

About 1 mile west of New Cuyama. Drilled irrigation well. Diameter 14 inches, depth reported 240 feet in 1941. Altitude of land-surface datum 2,090 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1941-47, 1949, 1966, 1968, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 05, 1993 99.80 R

PERIOD OF RECORD    HIGHEST    43.12    AUG 04, 1941    LOWEST    99.89    APR 08, 1991

SITE NUMBER 345603119411901

LOCAL NUMBER 010N026W20M001S

South of New Cuyama. Diameter 16 inches, depth 790 feet, perforated 350-790 feet. Altitude of land-surface datum 2,165 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Water-level records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 05, 1993 56.13 R

PERIOD OF RECORD    HIGHEST    51.36    MAR 31, 1992    LOWEST    88.12    APR 16, 1982

SITE NUMBER 345807119433501

LOCAL NUMBER 010N027W11A003S

About 3 miles northwest of New Cuyama. Unused well. Diameter 12 inches, depth 115 feet. Altitude of land-surface datum 1,978 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1955-60, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 05, 1993 61.86 R

PERIOD OF RECORD    HIGHEST    21.85    FEB 27, 1959    LOWEST    77.74    AUG 25, 1976

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345555120172701

LOCAL NUMBER 010N032W19E001S

About 3 miles south of Twitchell Dam. Drilled irrigation well. Diameter 18 inches, depth measured 74.9 feet in 1991. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1967 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	9.34 R
PERIOD OF RECORD	HIGHEST 6.35 MAR 18, 1968 LOWEST 18.20 APR 07, 1991

SITE NUMBER 345554120172701

LOCAL NUMBER 010N032W19E002S

In Cuyama River Valley about 3 miles north of Santa Maria Mesa Road. Drilled unused well. Diameter 18 inches, depth 78 feet, perforated 35-72 feet. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1963, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	8.99 R
PERIOD OF RECORD	HIGHEST 7.72 NOV 06, 1967 LOWEST 17.73 APR 07, 1991

SITE NUMBER 345541120173001

LOCAL NUMBER 010N032W19M001S

In Cuyama River Valley about 2.5 miles north of Santa Maria Mesa Road. Drilled irrigation well. Diameter 18 inches, depth measured 53.3 feet in 1992. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958, 1967-74, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	6.82 R
PERIOD OF RECORD	HIGHEST 5.70 NOV 06, 1967 LOWEST 14.22 APR 07, 1991

SITE NUMBER 345725120235701

LOCAL NUMBER 010N033W07M001S

East of Santa Maria, about 0.3 mile north of Main Street. Drilled irrigation well. Diameter 16 inches, depth 253 feet, perforated 130-146, 186-214, 218-226, 229-238 feet. Altitude of land-surface datum 255 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1940, 1942, 1955, 1958-59, 1967-75, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	92.50 R
PERIOD OF RECORD	HIGHEST 58.49 APR 11, 1979 LOWEST 146.99 APR 24, 1990

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345710120230801

LOCAL NUMBER 010N033W07R001S

In Santa Maria about 35 feet north of Main Street and 1.3 miles east of Suey Road. Drilled unused well. Diameter 16 inches, depth 210 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1928, 1934, 1936, 1942, 1947, 1955-74, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1993	69.95	R
PERIOD OF RECORD	HIGHEST 38.05	APR 11, 1979
	LOWEST 139.68	NOV 19, 1964

SITE NUMBER 345627120214201

LOCAL NUMBER 010N033W16N001S

About 1.1 miles northwest of Gates, and 0.6 mile east of Philbrie Road. Drilled irrigation well. Diameter 16 inches, depth measured 161 feet in 1991. Altitude of land-surface datum 292 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1946, 1955, 1968 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1993	34.05	R
PERIOD OF RECORD	HIGHEST 13.73	APR 11, 1979
	LOWEST 123.90	APR 06, 1991

SITE NUMBER 345627120214401

LOCAL NUMBER 010N033W16N002S

About 1.1 miles northwest of Gates, and 0.6 mile east of Philbrie Road. Drilled irrigation well. Diameter 14 inches, depth 240 feet. Altitude of land-surface datum 292 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1952, 1955, 1958-59, 1967-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1993	35.54	R
PERIOD OF RECORD	HIGHEST 12.81	APR 11, 1979
	LOWEST 125.71	APR 06, 1991

SITE NUMBER 345645120231101

LOCAL NUMBER 010N033W18G001S

In Santa Maria, 0.75 mile east of intersection of Rosemary and Jones Roads. Drilled irrigation well. Diameter 16 inches, depth 436 feet, perforated 132-142, 288-320, 336-340, 408-422 feet, cemented at 424 feet. Altitude of land-surface datum 273 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985, and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1939-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 01, 1993	89.64	R
PERIOD OF RECORD	HIGHEST 54.50	OCT 15, 1980
	LOWEST 135.10	OCT 01, 1966

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345616120231001

LOCAL NUMBER 010N033W19B001S

In Santa Maria, 0.7 mile east of Rosemary and Stowell Roads. Drilled irrigation well. Diameter 16 inches, depth 307 feet, perforated 92-97, 116-125, 190-215, 238-248 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1927, 1929-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	98.63 R
PERIOD OF RECORD	HIGHEST 61.50 JUL 10, 1980      LOWEST 191.30 AUG 30, 1965

SITE NUMBER 345538120231101

LOCAL NUMBER 010N033W19K001S

Southeast of Santa Maria, about 0.25 mile north of Betteravia Road. Drilled irrigation well. Diameter unknown, original depth 292 feet, deepened to 423 feet in 1957, perforated 262-295, 305-417 feet. Altitude of land-surface datum 280 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1950, 1953, 1957, 1966-72, 1974-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	151.69 R
PERIOD OF RECORD	HIGHEST 106.01 APR 02, 1965      LOWEST 191.50 MAR 28, 1992

SITE NUMBER 345552120220001

LOCAL NUMBER 010N033W20H001S

About 0.7 mile west of Gates, and 0.5 mile east of Philbrie Road. Drilled irrigation well. Diameter 16 inches, depth 251 feet, perforated 100-106, 126-132, 161-175 feet. Altitude of land-surface datum 300 feet. Reported measurements provided by San Joaquin Power Division of Pacific Gas and Electric Company, J.B. Lippincott Engineering offices prior to 1980, and by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1929-40, 1942, 1950, 1955, 1958 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1993	77.41 R
PERIOD OF RECORD	HIGHEST 51.10 APR 29, 1980      LOWEST 145.17 APR 06, 1991

SITE NUMBER 345547120222301

LOCAL NUMBER 010N033W20L001S

About 1 mile west of Gates, and 30 feet west of Philbrie Road. Irrigation well. Diameter 16 inches, depth 300 feet, perforated 95-105, 114-130, 148-160, 264-278 feet. Altitude of land-surface datum 294 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1937, 1942, 1950, 1958 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1993	108.90 R
PERIOD OF RECORD	HIGHEST 63.04 JAN 22, 1970      LOWEST 172.30 JUN 27, 1961

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1982 TO SEPTEMBER 1993

SITE NUMBER 345534120212001

LOCAL NUMBER 010N033W21P001S

East of Santa Maria, north of Sisquoc Road. Domestic well. Diameter 16 inches, depth 284 feet, perforated 100-237, 255-272 feet. Altitude of land-surface datum 314 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1934-36, 1938, 1942, 1947-48, 1950, 1952, 1955, 1958-59, 1981-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1993	70.58	R
PERIOD OF RECORD	HIGHEST 46.30	APR 15, 1984
	LOWEST 144.80	APR 06, 1991

SITE NUMBER 345458120200601

LOCAL NUMBER 010N033W27G001S

Southeast of Gates. Drilled domestic well. Diameter 16 inches, depth 272 feet, perforated 140-180, 240-260 feet. Altitude of land-surface datum 338 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1929-33, 1936, 1938-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1993	42.86	R
PERIOD OF RECORD	HIGHEST 26.00	JUL 01, 1938
	LOWEST 130.76	APR 06, 1991

SITE NUMBER 345500120211901

LOCAL NUMBER 010N033W28F001S

About 0.6 mile south of Gates. Irrigation well. Diameter 16 inches, depth 450 feet, perforated 149-154, 170-175, 196-218, 238-248, 291-311, 320-326, 342-348 feet. Altitude of land-surface datum 316 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1933, 1936-37, 1942, 1947, 1949-50, 1955, 1958, 1966-76, 1978 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 02, 1993	169.34	APR 03, 1993	168.20
	RT		R
PERIOD OF RECORD	HIGHEST 72.50	JAN 29, 1942	LOWEST 198.50
			MAR 29, 1992

SITE NUMBER 345459120222301

LOCAL NUMBER 010N033W29F001S

About 1.2 miles southwest of Gates. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 315 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958-59, 1964, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	
APR 01, 1993	206.55	R
PERIOD OF RECORD	HIGHEST 137.03	APR 02, 1985
	LOWEST 220.42	MAR 28, 1992

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345459120232301

LOCAL NUMBER 010N033W30G001S

Southeast of Santa Maria, west of the intersection of Prell and Telephone Roads. Drilled domestic well. Diameter 16 inches, depth 676 feet, perforated 325-370, 397-432, 454-486, 505-512, 529-561, 575-585, 812-862 feet. Altitude of land-surface datum 320 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1948, 1951-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	238.36 R
PERIOD OF RECORD	HIGHEST 155.00 DEC 20, 1948      LOWEST 244.15 MAR 27, 1992

SITE NUMBER 345457120233801

LOCAL NUMBER 010N033W30M001S

Southeast of Santa Maria, west of the intersection of Prell and Telephone Roads. Drilled industrial well. Diameter 16 inches, depth 500 feet, perforated 190-210, 218-244, 268-286, 310-315, 327-342, 385-418, 450-485 feet. Altitude of land-surface datum 310 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1937, 1951-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	243.95 R
PERIOD OF RECORD	HIGHEST 166.00 APR 24, 1937      LOWEST 246.88 MAR 28, 1992

SITE NUMBER 345406120204901

LOCAL NUMBER 010N033W33H001S

About 2 miles south of Gates in Bradley Canyon. Drilled domestic well. Diameter 16 inches, depth measured 248 feet in 1990, original depth 290 feet, perforated 204-232, 245-250, 270-280 feet. Altitude of land-surface datum 402 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1929, 1947 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1993	RD
PERIOD OF RECORD	HIGHEST 179.50 JAN 29, 1947      LOWEST 264.30 SEP 28, 1965

SITE NUMBER 345426120191501

LOCAL NUMBER 010N033W35C001S

About 1 mile north of Garey. Drilled irrigation well. Diameter 20 inches, depth 158.5 feet in 1992. Altitude of land-surface datum 348 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1947, 1955, 1958-59, 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 03, 1993	38.01 R
PERIOD OF RECORD	HIGHEST 3.55 MAR 19, 1968      LOWEST 92.91 APR 06, 1991

WATER LEVELS, SANTA BARBARA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345423120175001

LOCAL NUMBER 010N033W36A001S

About 1 mile north of Garey. Drilled irrigation water-table well in alluvium. Diameter 16 inches, depth 162 feet, perforated 30-76 feet. Altitude of land-surface datum 372 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1939-42, 1951-53, 1958-59, 1966-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 03, 1993	16.17	R
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PERIOD OF RECORD	HIGHEST	7.00	JAN 01, 1942	LOWEST	37.96	APR 07, 1991
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SITE NUMBER 345807120270901

LOCAL NUMBER 010N034W04R001S

In Santa Maria, northwest of the intersection of Donovan and Blosser Roads. Drilled irrigation well. Diameter 16 inches, depth 186 feet, perforated 90-108, 133-174 feet, cemented at 182 feet. Altitude of land-surface datum 1,921 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1934-35, 1939, 1942-85, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1993	135.46	R
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PERIOD OF RECORD	HIGHEST	71.00	APR 15, 1984	LOWEST	152.20	MAR 21, 1967
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SITE NUMBER 345818120300601

LOCAL NUMBER 010N034W06N001S

West of Santa Maria. Drilled irrigation well. Diameter 16 inches, depth 190 feet in 1924. Altitude of land-surface datum 152 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1930, 1934, 1936-85, 1990 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1993	104.60	R
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PERIOD OF RECORD	HIGHEST	48.40	APR 01, 1943	LOWEST	159.30	APR 05, 1978
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SITE NUMBER 345657120242901

LOCAL NUMBER 010N034W13C001S

In Santa Maria, 0.25 mile south of east Main Street. Drilled irrigation well. Diameter 16 inches, depth 209 feet, perforated 125-175, 182-204 feet. Altitude of land-surface datum 249 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1927, 1929-53, 1959, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 01, 1993	128.35	R
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PERIOD OF RECORD	HIGHEST	86.30	MAY 10, 1984	LOWEST	190.80	OCT 08, 1953
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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345644120241801

LOCAL NUMBER 010N034W13G001S

In Santa Maria, 0.5 mile south of east Main Street on Jones Road. Drilled irrigation well. Diameter 16 inches, depth 450 feet, perforated 136-160, 165-170, 344-360, 363-373, 390-395. Altitude of land-surface datum 253 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1933-53, 1959, 1967 to current year. Water level and depth data published for 1990 was in error and deleted from data base.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 01, 1993 126.20 R

PERIOD OF RECORD HIGHEST 89.50 APR 01, 1970 LOWEST 161.20 APR 05, 1991

SITE NUMBER 345644120235801

LOCAL NUMBER 010N034W13H001S

East of Santa Maria near the intersection of Jones Street and Rosemary Road. Drilled irrigation well. Diameter 14 inches, depth 515 feet, perforated 98-224, 264-388, 429-514 feet. Altitude of land-surface datum 257 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1990. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 01, 1993 111.76 R

PERIOD OF RECORD HIGHEST 111.76 APR 01, 1993 LOWEST 150.18 APR 24, 1990

SITE NUMBER 345635120235901

LOCAL NUMBER 010N034W13J001S

East of Santa Maria, about 0.3 mile north of intersection of Rosemary and Stowell Roads. Drilled irrigation well. Diameter 16 inches, depth 308 feet. Altitude of land-surface datum 260 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1947-52, 1955, 1959, 1967-75, 1977-78, 1980 to current year. Water-level and depth data published for 1990 was in error and deleted from data base.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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APR 01, 1993 119.96 R

PERIOD OF RECORD HIGHEST 85.74 MAY 11, 1984 LOWEST 188.65 APR 05, 1991

SITE NUMBER 345604120282202

LOCAL NUMBER 010N034W20H003S

In Santa Maria, south of west Main Street, and 1 mile west of Blosser Road. Drilled unused well. Diameter 16 inches, depth 252 feet, perforated 134-172, 182-234 feet. Altitude of land-surface datum 182 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1957, 1967-75, 1978-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1993 130.46 RR

PERIOD OF RECORD HIGHEST 87.50 APR 15, 1985 LOWEST 143.62 NOV 02, 1967

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345548120242202

LOCAL NUMBER 010N034W24K001S

East of Highway 101 and south of Battles Road. Drilled unused well in alluvium. Diameter 16 inches, depth 714 feet, perforated 650-657, 692-710 feet. Altitude of land-surface datum 254 feet. Measurements provided by Santa Maria Valley Water Conservation Water District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1941, 1972-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	177.00 R
PERIOD OF RECORD	HIGHEST 75.32 DEC 30, 1941      LOWEST 215.50 JUL 01, 1972

SITE NUMBER 345548120242201

LOCAL NUMBER 010N034W24K003S

In Santa Maria about 0.7 mile southeast of the intersection of Stowell Road and Highway 101. Drilled industrial well. Diameter 16 inches, depth 792 feet, perforated 708-778 feet. Altitude of land-surface datum 254 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1947-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1993	173.19 R
PERIOD OF RECORD	HIGHEST 71.00 JAN 22, 1947      LOWEST 188.00 OCT 01, 1966

SITE NUMBER 345459120250301

LOCAL NUMBER 010N034W26H002S

In Santa Maria, southwest of intersection of Prell and Bradley Roads. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 260 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1957-59, 1966-75, 1978, 1980 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1993	211.44 R
PERIOD OF RECORD	HIGHEST 153.47 APR 03, 1985      LOWEST 212.00 MAR 22, 1967

SITE NUMBER 345358120295401

LOCAL NUMBER 010N034W31L002S

About 1 mile west of Santa Maria airport, 1.4 miles south of Betteravia Road, and 0.5 mile west of Mahoney Road. Drilled domestic well. Diameter 8 inches, depth 140 feet, perforated 120-140 feet. Altitude of land-surface datum 175 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1955, 1966-75, 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	123.02 R
PERIOD OF RECORD	HIGHEST 91.27 APR 08, 1986      LOWEST 139.22 OCT 08, 1968

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345750120343001

LOCAL NUMBER 010N035W09E005S

In Guadalupe, southeast of the intersection of 5th and Tognazzini Streets. Drilled irrigation well. Diameter 12.75 inches, depth drilled 908 feet, perforated 698-848 feet. Altitude of land-surface datum 80 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1974, 1979-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1993	53.57 R
PERIOD OF RECORD	HIGHEST 25.00 JAN 15, 1984      LOWEST 53.57 MAR 30, 1993

SITE NUMBER 345751120340001

LOCAL NUMBER 010N035W09F001S

In Guadalupe, east of Obispo Street. Drilled irrigation well. Diameter 12 inches, depth 400 feet, perforated 228-240 feet. Altitude of land-surface datum 88 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1930, 1933, 1935-36, 1938-74, 1976 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1993	50.90 R
PERIOD OF RECORD	HIGHEST 13.74 FEB 29, 1944      LOWEST 74.24 JUL 24, 1964

SITE NUMBER 345725120342503

LOCAL NUMBER 010N035W09N002S

In Guadalupe, southwest of the intersection of West Main Street and Highway 1. Drilled irrigation well. Diameter 16 inches, depth 464 feet in 1924. Altitude of land-surface datum 85.87 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1986. Water-level records available 1942, 1950, 1953, 1958, 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1993	49.43 R
PERIOD OF RECORD	HIGHEST 16.73 FEB 10, 1942      LOWEST 54.97 APR 20, 1990

SITE NUMBER 345748120321901

LOCAL NUMBER 010N035W11E004S

About 1 mile east of Guadalupe. Drilled irrigation well. Diameter 14 inches, depth 430 feet, perforated 230-430 feet. Altitude of land-surface datum 118 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1986. Water-level records available 1986 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	76.70 R
PERIOD OF RECORD	HIGHEST 45.3 APR 07, 1986      LOWEST 80.54 APR 20, 1990

## WATER LEVELS, SANTA BARBARA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345624120320901

LOCAL NUMBER 010N035W14P001S

About 2 miles southeast of Guadalupe. Drilled irrigation well. Diameter 16 inches, depth 320 feet, perforated 96-103, 129-132, 151-158, 180-193, 280-310 feet. Altitude of land-surface datum 122 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Water-level records available 1983 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 31, 1993	75.64	R			
PERIOD OF RECORD	HIGHEST	41.72	APR 07, 1986	LOWEST	76.92 MAR 26, 1992

SITE NUMBER 345659120362002

LOCAL NUMBER 010N035W18F002S

About 1 mile southwest of Guadalupe, about 0.8 mile south of Main Street, and 1.8 miles west of Highway 1. Drilled irrigation well. Diameter 14 inches, depth 360 feet, perforated 143-180, 236-251 feet. Altitude of land-surface datum 49 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1968 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1993	19.86	R			
PERIOD OF RECORD	HIGHEST	3.38	APR 08, 1986	LOWEST	29.13 OCT 07, 1968

SITE NUMBER 345621120340101

LOCAL NUMBER 010N035W21B001S

About 1.5 miles southwest of Guadalupe. Drilled irrigation well. Diameter 16 inches, depth 310 feet, perforated 102-118, 134-136, 145-175, 246-248, 251-300 feet. Altitude of land-surface datum 94 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1936, 1938-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
APR 01, 1993	46.20	R			
PERIOD OF RECORD	HIGHEST	7.85	FEB 29, 1944	LOWEST	73.45 FEB 23, 1972

SITE NUMBER 345544120322501

LOCAL NUMBER 010N035W23M002S

About 3 miles southeast of Guadalupe. Drilled irrigation well. Diameter 16 inches, depth 180 feet. Altitude of land-surface datum 125 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1966 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 31, 1993	72.36	R			
PERIOD OF RECORD	HIGHEST	38.83	APR 07, 1986	LOWEST	98.00 SEP 15, 1966

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 345620120305201

LOCAL NUMBER 010N035W24B001S

Southeast of Guadalupe near intersection of Brown and Ray Roads. Drilled irrigation well. Diameter 16 inches, depth 290 feet, perforated 122-153, 169-175, 178-288 feet. Altitude of land-surface datum 144 feet. Measurements provided by Santa Maria Valley Water Conservation District to 1985 and Santa Barbara County Water Agency beginning in 1990. Water-level records available 1928, 1932-85, 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	100.10 R
PERIOD OF RECORD	HIGHEST 40.00 NOV 1928      LOWEST 127.83 OCT 19, 1966

SITE NUMBER 345538120304801

LOCAL NUMBER 010N035W24Q001S

About 3.5 miles southeast of Guadalupe, 0.6 mile north of Betteravia Road and 0.1 mile west of Sinton road. Stock well. Diameter 12 inches, depth 310 feet. Altitude of land-surface datum 162 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1958, 1970 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	117.56 R
PERIOD OF RECORD	HIGHEST 77.66 APR 08, 1986      LOWEST 123.20 APR 09, 1973

SITE NUMBER 345406120313501

LOCAL NUMBER 010N035W35J002S

About 4.5 miles southeast of Guadalupe on Highway 1. Drilled irrigation well. Diameter 14 inches, depth 760 feet, perforated 580-660, 730-750 feet. Altitude of land-surface datum 110 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1977 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1993	67.64 R
PERIOD OF RECORD	HIGHEST 12.29 APR 01, 1985      LOWEST 67.64 MAR 31, 1993

SITE NUMBER 345724120374101

LOCAL NUMBER 010N036W12P001S

About 3 miles west of Guadalupe, and 2.8 miles northeast of Mussel Point. Drilled domestic well. Diameter 4 inches, depth 172 feet. Altitude of land-surface datum 29 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Water-level records available 1942, 1961 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAR 30, 1993	2.08 R
PERIOD OF RECORD	HIGHEST +2.78 FEB 27, 1962      LOWEST 7.50 OCT 09, 1968

## WATER QUALITY, SANTA BARBARA COUNTY

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CaCO3)	CALCIUM DIS- SOLVED (MG/L AS Ca)
004N027W08M005S	08-18-93	1145	88.47	680	1180	7.2	21.5	510	140
004N027W08M006S	07-22-93	1530	68.75	280	690	6.7	20.0	250	67
004N027W16C001S	08-18-93	1520	110.97	330	1110	8.1	21.0	500	140
004N027W17L002S	07-20-93	0915	47.08	300	1110	7.3	21.5	410	110
004N027W19A001S	07-20-93	1125	2.32	360	<sup>1</sup> 20800	7.3	20.0	2200	730
004N027W21E003S	07-20-93	1615	+2.56	83	1210	7.0	20.0	460	130
004N027W21F001S	08-19-93	1720	11.00	150	2220	8.2	20.5	45	12
004N027W21F002S	08-19-93	1730	6.45	80	1270	7.8	20.5	85	20
004N027W22A002S	07-21-93	1345	0.16	279	644	6.9	21.0	240	65
004N027W22A003S	07-21-93	1220	F	518	650	7.0	21.0	250	67
004N027W22B007S	07-22-93	1305	F	895	700	7.1	22.0	270	77
004N027W22B008S	07-22-93	0850	F	780	4830	7.6	22.0	390	110
004N027W22B009S	07-22-93	1005	F	669	849	7.4	21.0	310	90
004N027W22B010S	07-22-93	1120	F	441	673	7.0	21.5	260	71
004N027W22B011S	07-22-93	1215	14.40	220	878	6.9	22.0	340	93
004N027W22E001S	08-19-93	0910	22.52	120	789	6.8	19.5	300	69
004N027W22E002S	08-19-93	0940	18.38	70	917	7.0	20.0	380	95
004N027W22G002S	07-21-93	1050	7.26	200	845	6.8	21.5	330	87
004N027W22G003S	07-21-93	0955	7.52	420	686	7.1	22.0	270	76
004N027W22M001S	08-19-93	1240	10.99	110	8150	7.2	20.5	1200	300
004N027W22M002S	08-19-93	1345	10.80	66	3580	7.4	20.5	920	230
004N027W23E005S	10-29-92	1340	F	760	8450	6.4	21.0	--	--
	12-10-92	1455	F	760	9160	6.5	23.0	--	--
	02-26-93	1430	F	760	7710	6.5	21.5	--	--
	04-29-93	1020	+3.70	760	7890	6.2	21.0	--	--
	06-09-93	1355	+1.60	760	<sup>1</sup> 8600	6.5	21.0	--	--
	08-17-93	1800	+0.09	760	7810	6.6	22.5	--	--
004N027W23F002S	10-29-92	0920	+6.96	380	614	7.0	20.0	--	--
	12-09-92	1600	+6.36	380	569	6.8	19.5	--	--
	02-25-93	1530	+7.38	380	595	6.8	19.5	--	--
	04-28-93	1510	+7.50	380	596	6.8	20.0	--	--
	06-08-93	1645	7.01	380	588	7.0	20.0	--	--
	08-17-93	1120	8.79	380	592	7.0	20.0	--	--
004N027W23F003S	10-28-92	1535	+4.35	550	1380	7.0	19.5	--	--
	04-29-93	1200	+5.38	550	1300	6.8	19.5	--	--
	06-09-93	1100	+4.00	550	1290	7.0	20.0	--	--
004N027W23F004S	10-29-92	1140	2.35	802	27800	7.8	24.0	--	--
	12-10-92	1140	1.42	802	31000	6.7	22.5	--	--
	02-26-93	1200	1.45	802	27900	6.5	23.0	--	--
	08-17-93	1325	3.57	802	27400	6.5	23.0	--	--

<sup>1</sup> Laboratory value.

+ Indicates measurement above land surface.

F Flowing.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)
004N027W08M005S	08-18-93	38	84	26	2	1.1	405	332	290
004N027W08M006S	07-22-93	21	47	29	1	1.1	239	196	130
004N027W16C001S	08-18-93	37	82	21	1	1.2	--	196	310
004N027W17L002S	07-20-93	34	83	30	2	1.7	610	500	180
004N027W19A001S	07-20-93	93	4000	80	37	24	49	40	6.1
004N027W21E003S	07-20-93	33	86	29	2	1.0	449	368	230
004N027W21F001S	08-19-93	3.6	450	96	29	0.10	--	260	17
004N027W21F002S	08-19-93	8.4	240	85	11	7.8	--	414	3.1
004N027W22A002S	07-21-93	20	39	26	1	1.1	249	204	110
004N027W22A003S	07-21-93	20	38	25	1	1.3	369	302	120
004N027W22B007S	07-22-93	20	45	26	1	1.4	371	304	49
004N027W22B008S	07-22-93	29	860	82	19	7.0	388	318	16
004N027W22B009S	07-22-93	21	61	30	2	1.8	434	356	100
004N027W22B010S	07-22-93	20	44	27	1	1.4	334	274	59
004N027W22B011S	07-22-93	27	41	21	1	1.3	229	188	110
004N027W22E001S	08-19-93	30	54	28	1	1.8	--	196	100
004N027W22E002S	08-19-93	35	56	24	1	1.2	--	260	150
004N027W22G002S	07-21-93	27	50	25	1	1.4	271	222	130
004N027W22G003S	07-21-93	20	43	25	1	1.4	337	276	110
004N027W22M001S	08-19-93	99	1300	71	17	15	--	288	200
004N027W22M002S	08-19-93	83	460	52	7	1.1	--	442	760
004N027W23E005S	10-28-92	--	--	--	--	--	--	--	--
	12-10-92	--	--	--	--	--	--	--	--
	02-26-93	--	--	--	--	--	--	--	--
	04-29-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--	--
004N027W23F002S	10-28-92	--	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-08-93	--	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--	--
004N027W23F003S	10-28-92	--	--	--	--	--	--	--	--
	04-29-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
004N027W23F004S	10-29-92	--	--	--	--	--	--	--	--
	12-10-92	--	--	--	--	--	--	--	--
	02-26-93	--	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--	--

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS NO3)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)
004N027W08M005S	08-18-93	55	0.60	29	838	838	--	--	<0.010
004N027W08M006S	07-22-93	32	0.30	41	446	462	--	--	<0.010
004N027W16C001S	08-18-93	79	0.30	24	798	774	--	--	<0.010
004N027W17L002S	07-20-93	50	0.60	28	708	788	--	--	<0.010
004N027W19A001S	07-20-93	7500	1.3	9.6	13400	12400	--	--	<0.010
004N027W21E003S	07-20-93	92	0.30	25	782	828	--	--	<0.010
004N027W21F001S	08-19-93	530	5.5	12	1280	1200	--	--	<0.010
004N027W21F002S	08-19-93	160	1.3	14	666	708	--	--	<0.010
004N027W22A002S	07-21-93	25	0.30	38	415	421	--	--	--
004N027W22A003S	07-21-93	17	0.30	37	428	483	--	--	<0.010
004N027W22B007S	07-22-93	26	0.40	33	398	435	--	--	<0.010
004N027W22B008S	07-22-93	1500	1.4	28	2810	2750	--	--	<0.010
004N027W22B009S	07-22-93	58	0.30	34	536	581	--	--	<0.010
004N027W22B010S	07-22-93	26	0.30	34	360	421	--	--	<0.010
004N027W22B011S	07-22-93	82	0.40	37	553	544	--	--	<0.010
004N027W22E001S	08-19-93	62	0.50	34	502	506	--	--	<0.010
004N027W22E002S	08-19-93	61	0.50	27	586	593	13	2.85	0.050
004N027W22G002S	07-21-93	59	0.40	34	545	548	24	5.44	0.260
004N027W22G003S	07-21-93	18	0.30	35	439	470	--	--	<0.010
004N027W22M001S	08-19-93	2600	1.0	16	5680	4710	--	--	<0.010
004N027W22M002S	08-19-93	690	0.60	22	2680	2520	--	--	<0.010
004N027W23E005S	10-29-92	2800	--	--	--	--	--	--	--
	12-10-92	2900	--	--	--	--	--	--	--
	02-26-93	2800	--	--	--	--	--	--	--
	04-29-93	2200	--	--	--	--	--	--	--
	06-09-93	2800	--	--	--	--	--	--	--
	08-17-93	2600	--	--	--	--	--	--	--
004N027W23F002S	10-28-92	22	--	--	--	--	--	--	--
	12-08-92	21	--	--	--	--	--	--	--
	02-25-93	20	--	--	--	--	--	--	--
	04-28-93	19	--	--	--	--	--	--	--
	08-08-93	19	--	--	--	--	--	--	--
	08-17-93	19	--	--	--	--	--	--	--
004N027W23F003S	10-28-92	230	--	--	--	--	--	--	--
	04-28-93	210	--	--	--	--	--	--	--
	06-09-93	220	--	--	--	--	--	--	--
004N027W23F004S	10-29-92	11000	--	--	--	--	--	--	--
	12-10-92	11000	--	--	--	--	--	--	--
	02-26-93	11000	--	--	--	--	--	--	--
	08-17-93	11000	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.



## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
004N027W08M005S	08-18-93	0.180	0.030	0.09	0.030	190	<3	8
004N027W08M006S	07-22-93	1.10	0.010	0.34	0.110	40	9	1
004N027W16C001S	08-18-93	0.840	0.010	0.08	0.020	170	<3	<1
004N027W17L002S	07-20-93	<0.050	0.130	0.49	0.160	210	34	71
004N027W19A001S	07-20-93	<0.050	3.00	0.03	0.010	6100	260	1100
004N027W21E003S	07-20-93	2.10	0.020	0.09	0.030	200	20	13
004N027W21F001S	08-19-93	<0.050	0.410	0.55	0.180	14000	10	240
004N027W21F002S	08-19-93	<0.050	0.400	2.1	0.670	2600	10	520
004N027W22A002S	07-21-93	--	--	--	--	50	8	7
004N027W22A003S	07-21-93	0.110	0.020	0.18	0.060	40	4	2
004N027W22B007S	07-22-93	<0.050	0.060	0.15	0.050	70	470	43
004N027W22B008S	07-22-93	<0.050	0.780	0.21	0.070	8900	50	40
004N027W22B009S	07-22-93	<0.050	0.100	0.58	0.190	200	27	83
004N027W22B010S	07-22-93	<0.050	0.020	0.40	0.130	50	39	67
004N027W22B011S	07-22-93	8.80	0.020	0.31	0.100	50	22	2
004N027W22E001S	08-19-93	8.60	0.030	0.77	0.250	80	<3	19
004N027W22E002S	08-19-93	2.90	0.020	1.0	0.340	180	<3	88
004N027W22G002S	07-21-93	5.70	0.020	0.09	0.030	60	9	210
004N027W22G003S	07-21-93	<0.050	0.030	0.28	0.090	50	110	99
004N027W22M001S	08-19-93	<0.050	0.780	--	<0.010	8100	770	540
004N027W22M002S	08-19-93	<0.050	0.500	0.31	0.100	3700	620	250
004N027W23E005S	10-29-92	--	--	--	--	--	--	--
	12-10-92	--	--	--	--	--	--	--
	02-26-93	--	--	--	--	--	--	--
	04-29-93	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--
004N027W23F002S	10-29-92	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--
	06-08-93	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--
004N027W23F003S	10-28-92	--	--	--	--	--	--	--
	04-29-93	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--
004N027W23F004S	10-29-92	--	--	--	--	--	--	--
	12-10-92	--	--	--	--	--	--	--
	02-26-93	--	--	--	--	--	--	--
	08-17-93	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CaCO3)	CALCIUM DIS- SOLVED (MG/L AS Ca)
004N027W23F008S	12-09-92	1445	4.75	430	44300	6.2	20.5	--	--
	02-25-93	1255	3.68	430	43300	6.2	20.0	--	--
	04-28-93	1310	4.07	430	45800	6.3	20.0	--	--
	06-09-93	0950	18.98	430	44400	6.4	20.0	--	--
	07-19-93	1600	6.42	430	45000	6.3	20.5	7100	880
004N027W23F009S	10-28-92	1240	1.38	195	647	6.8	19.5	--	--
	12-09-92	1225	1.76	195	641	6.8	19.0	--	--
	02-25-93	1405	0.67	195	610	6.7	19.0	--	--
	04-28-93	1420	1.01	195	602	6.7	19.5	--	--
	06-09-93	1135	1.48	195	598	6.8	20.0	--	--
	07-19-93	1400	0.97	195	601	6.8	19.5	120	28
004N027W23H004S	07-20-93	1445	+0.40	95	1270	7.1	20.0	490	130
006N029W08F002S	08-04-93	1500	--	--	649	7.8	22.0	310	53
007N030W33M001S	08-04-93	1315	--	340	810	7.7	21.0	400	31
007N033W19Q002S	09-23-93	1010	--	900	663	7.1	27.0	180	45
007N034W19J006S	05-14-93	1100	--	260	1700	7.7	20.5	560	160
007N034W20K006S	05-14-93	1000	--	210	1210	7.7	21.0	440	130
007N034W20L003S	05-14-93	0900	--	--	1290	7.6	20.5	400	120
007N034W20P003S	09-22-93	1350	--	320	1650	7.5	24.0	510	98
007N034W27F005S	09-22-93	1545	--	172	1870	7.3	18.0	1000	220
007N034W28B004S	09-23-93	1345	27.25	124	1500	7.3	19.0	600	140
007N034W28B005S	09-23-93	1140	22.58	45	1140	7.5	18.0	530	120
007N034W29N004S	09-21-93	0905	29.49	60	3800	7.9	16.5	2400	390
007N034W29N005S	09-21-93	0820	33.83	95	2520	7.4	17.0	1500	320
007N034W29N006S	09-20-93	1650	32.59	160	2980	7.2	17.0	1900	410
007N034W29N007S	09-20-93	1530	32.00	420	1460	7.3	19.5	610	150
007N034W31R002S	09-21-93	1000	40.00	88	2100	7.5	17.0	1000	210
007N035W17K021S	09-22-93	0945	2.68	175	6740	7.3	17.5	1800	310
007N035W17Q006S	09-22-93	1330	11.05	87	11000	7.3	19.0	1700	230
007N035W21G002S	09-22-93	1640	13.59	180	2840	7.4	19.0	1300	280
007N035W23B002S	06-08-93	1030	16.83	80	1180	7.8	16.0	240	55
007N035W23Q002S	09-23-93	1020	15.35	51	5470	7.8	17.0	2300	330
007N035W23Q003S	09-23-93	0845	--	82	3060	7.2	17.0	1600	360
007N035W23Q004S	09-21-93	1400	29.54	190	2870	7.3	19.0	1400	320
007N035W26F005S	09-21-93	1305	--	192	2650	7.5	18.0	1300	270
007N035W26L001S	09-21-93	1340	6.42	22	3000	7.4	18.0	1300	190
007N035W26L002S	09-21-93	1525	10.81	82	1160	7.2	17.5	420	79
007N035W26L004S	09-22-93	1040	17.88	299	1190	7.4	20.0	420	100
007N035W33J002S	06-07-93	1235	151.42	465	731	7.1	18.0	160	35
007N035W33J004S	06-08-93	1245	--	462	789	7.7	18.0	260	63

+ Indicates measurement above land surface.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)
004N027W23F008S	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	1200	8200	71	42	25	110	90	2300
004N027W23F009S	10-28-92	--	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	12	83	60	3	1.0	308	252	89
004N027W23H004S	07-20-93	41	77	25	2	1.4	364	298	170
006N029W08F002S	08-04-93	44	24	14	0.6	1.8	412	338	5.1
007N030W33M001S	08-04-93	78	26	12	0.6	1.7	469	384	22
007N033W19Q002S	09-23-93	17	57	40	2	3.1	164	134	53
007N034W19J006S	05-14-93	38	140	35	3	6.5	376	308	230
007N034W20K006S	05-14-93	29	75	27	2	3.7	344	282	160
007N034W20L003S	05-14-93	25	110	37	2	4.5	342	280	140
007N034W20P003S	09-22-93	65	140	37	3	10	176	144	330
007N034W27P005S	09-22-93	110	120	21	2	5.1	595	488	590
007N034W28B004S	09-23-93	60	100	27	2	3.4	388	318	340
007N034W28B005S	09-23-93	56	57	19	1	3.0	273	224	350
007N034W29N004S	09-21-93	350	270	20	2	3.0	559	458	1900
007N034W29N005S	09-21-93	180	140	16	2	4.7	593	486	970
007N034W29N006S	09-20-93	220	170	16	2	6.2	564	462	1300
007N034W29N007S	09-20-93	56	120	30	2	4.2	450	369	330
007N034W31R002S	09-21-93	120	150	24	2	2.5	434	356	670
007N035W17K021S	09-22-93	260	1100	56	11	18	517	424	710
007N035W17Q006S	09-22-93	280	2000	71	21	54	625	512	910
007N035W21G002S	09-22-93	140	210	26	3	9.1	639	524	600
007N035W23B002S	08-08-93	24	160	59	5	2.0	262	215	150
007N035W23Q002S	09-23-93	360	800	43	7	4.8	473	388	2400
007N035W23Q003S	09-23-93	170	220	23	2	8.4	383	314	1100
007N035W23Q004S	09-21-93	150	220	25	3	8.3	525	430	900
007N035W26F005S	09-21-93	150	190	24	2	7.0	554	454	780
007N035W26L001S	09-21-93	200	300	33	4	0.70	442	362	1000
007N035W26L002S	09-21-93	54	90	32	2	2.7	317	260	150
007N035W26L004S	09-22-93	42	69	25	1	16	320	262	160
007N035W33J002S	06-07-93	18	76	50	3	3.0	120	98	35
007N035W33J004S	06-08-93	25	60	33	2	3.2	214	175	71

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS NO3)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)
004N027W23F008S	12-09-92	3200	--	--	--	--	--	--	--
	02-25-93	17000	--	--	--	--	--	--	--
	04-28-93	7200	--	--	--	--	--	--	--
	06-09-93	17000	--	--	--	--	--	--	--
	07-19-93	17000	0.70	29	32700	29300	--	--	0.010
004N027W23F008S	10-28-92	36	--	--	--	--	--	--	--
	12-09-92	35	--	--	--	--	--	--	--
	02-25-93	34	--	--	--	--	--	--	--
	04-28-93	29	--	--	--	--	--	--	--
	06-09-93	32	--	--	--	--	--	--	--
	07-19-93	28	0.70	43	376	444	--	--	<0.010
004N027W23H004S	07-20-93	140	0.30	33	759	780	5.1	1.16	0.040
006N029W08P002S	08-04-93	25	0.20	39	367	402	--	--	<0.010
007N030W33M001S	08-04-93	39	0.20	43	455	485	13	2.85	0.050
007N033W19Q002S	09-23-93	110	0.30	56	442	425	--	--	<0.010
007N034W19J006S	05-14-93	240	0.30	42	1090	1040	--	--	<0.010
007N034W20K006S	05-14-93	140	0.20	45	786	755	--	--	<0.010
007N034W20L003S	05-14-93	180	0.10	46	810	795	--	--	<0.010
007N034W20P003S	09-22-93	240	0.20	13	1010	986	--	--	<0.010
007N034W27P005S	09-22-93	130	0.40	38	1490	1510	--	--	<0.010
007N034W28B004S	09-23-93	120	0.10	46	1000	1000	--	--	<0.010
007N034W28B005S	09-23-93	56	0.50	26	832	804	--	--	<0.010
007N034W29N004S	09-21-93	350	0.40	27	3810	3570	--	--	<0.010
007N034W29N005S	09-21-93	240	0.30	29	2270	2180	--	--	<0.010
007N034W29N006S	09-20-93	270	0.20	37	2830	2700	--	--	<0.010
007N034W29N007S	09-20-93	110	0.10	38	1000	1030	--	--	<0.010
007N034W31R002S	09-21-93	230	0.20	49	1650	1650	--	--	<0.010
007N035W17K021S	09-22-93	1600	0.30	37	4640	4300	--	--	<0.010
007N035W17Q006S	09-22-93	2800	0.80	33	7310	6730	--	--	<0.010
007N035W21G002S	09-22-93	450	0.10	40	1860	2050	--	--	<0.010
007N035W23B002S	06-08-93	170	0.50	26	720	718	--	--	<0.010
007N035W23Q002S	09-23-93	600	0.30	22	976	4990	240	53.5	0.480
007N035W23Q003S	09-23-93	440	0.20	29	2680	2520	--	--	<0.010
007N035W23Q004S	09-21-93	340	0.20	40	2370	2240	--	--	<0.010
007N035W26F005S	08-21-93	440	0.10	41	2050	2160	--	--	<0.010
007N035W26L001S	09-21-93	300	0.70	27	2330	2350	110	24.8	0.210
007N035W26L002S	08-21-93	160	<0.10	39	692	734	--	--	<0.010
007N035W26L004S	08-22-93	150	<0.10	51	728	752	--	--	<0.010
007N035W33J002S	06-07-93	150	0.30	33	441	418	--	--	<0.010
007N035W33J004S	06-08-93	120	0.30	33	519	482	--	--	<0.010

&lt; Actual value is less than value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)
004N027W23F006S	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	<0.050	--	0.420	--	--	--	0.49	0.160
004N027W23F009S	10-28-92	--	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	0.091	--	0.020	--	--	--	7.1	2.30
004N027W23H004S	07-20-93	1.20	--	0.060	--	--	--	0.03	0.010
006N029W08P002S	08-04-93	1.70	--	0.050	--	--	--	0.06	0.020
007N030W33M001S	08-04-93	2.80	--	0.040	--	--	--	0.15	0.050
007N033W19Q002S	09-23-93	<0.050	--	0.050	--	<0.20	0.270	0.06	0.020
007N034W19J006S	05-14-93	<0.050	--	1.80	--	--	--	0.21	0.070
007N034W20K006S	05-14-93	0.390	--	0.190	--	--	--	0.21	0.070
007N034W20L003S	05-14-93	<0.050	--	0.550	--	--	--	0.31	0.100
007N034W20P003S	09-22-93	<0.050	--	2.00	2.5	4.5	0.010	0.08	0.020
007N034W27P005S	09-22-93	<0.050	--	0.210	0.09	0.30	0.110	0.06	0.020
007N034W28B004S	09-23-93	<0.050	--	0.620	0.0	0.60	0.320	0.03	0.010
007N034W28B005S	09-23-93	<0.050	--	0.080	--	<0.20	<0.010	0.09	0.030
007N034W29N004S	09-21-93	<0.050	--	0.080	0.12	0.20	0.600	1.3	0.420
007N034W29N005S	09-21-93	<0.050	--	0.960	0.14	1.1	0.010	0.03	0.010
007N034W29N006S	09-20-93	<0.050	--	0.720	0.08	0.80	0.170	0.09	0.030
007N034W29N007S	09-20-93	<0.050	--	0.410	0.09	0.50	0.030	0.15	0.050
007N034W31R002S	09-21-93	<0.050	--	0.050	--	<0.20	0.560	1.7	0.570
007N035W17K021S	09-22-93	<0.050	--	2.80	0.10	2.9	0.160	0.03	0.010
007N035W17Q006S	09-22-93	<0.050	--	2.40	0.0	2.2	0.570	0.06	0.020
007N035W21G002S	09-22-93	<0.050	--	2.00	0.20	2.2	0.030	--	<0.010
007N035W23B002S	06-08-93	<0.050	--	0.100	--	--	--	0.18	0.060
007N035W23Q002S	08-23-93	54.0	54	0.040	0.26	0.30	0.090	0.37	0.120
007N035W23Q003S	09-23-93	0.170	0.47	0.250	0.05	0.30	0.030	0.03	0.010
007N035W23Q004S	09-21-93	<0.050	--	3.00	0.20	3.2	0.080	0.03	0.010
007N035W26F005S	09-21-93	0.065	1.8	1.60	0.10	1.7	0.010	--	<0.010
007N035W26L001S	09-21-93	25.0	25	0.030	0.37	0.40	0.080	0.25	0.080
007N035W26L002S	09-21-93	0.200	--	0.020	--	<0.20	0.150	0.52	0.170
007N035W26L004S	09-22-93	<0.050	--	4.60	0.40	5.0	0.040	0.12	0.040
007N035W33J002S	06-07-93	1.80	--	0.020	--	--	--	0.49	0.160
007N035W33J004S	06-08-93	0.190	--	0.030	--	--	--	0.18	0.060

&lt; Actual value is less than value shown.

## WATER QUALITY, SANTA BARBARA COUNTY--Continued

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
004N027W23F008S	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	3700	--	--	--	--	120	--	3100
004N027W23F009S	10-28-92	--	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	60	--	--	--	--	14	--	70
004N027W23H004S	07-20-93	180	--	--	--	--	1600	--	1300
006N029W08F002S	08-04-93	40	--	--	--	--	3	--	<1
007N030W33M001S	08-04-93	90	--	--	--	--	8	--	<1
007N033W19Q002S	09-23-93	80	--	--	--	--	2400	--	110
007N034W19J006S	05-14-93	300	--	--	--	--	270	--	--
007N034W20K006S	05-14-93	160	<1.0	<1	<1	<1	160	<1	--
007N034W20L003S	05-14-93	340	--	--	--	--	280	--	--
007N034W20P003S	09-22-93	490	--	--	--	--	410	--	210
007N034W27P005S	09-22-93	550	--	--	--	--	2500	--	860
007N034W28B004S	09-23-93	340	--	--	--	--	2400	--	660
007N034W28B005S	09-23-93	380	--	--	--	--	420	--	280
007N034W29N004S	09-21-93	1200	--	--	--	--	60	--	480
007N034W29N005S	09-21-93	560	--	--	--	--	1500	--	2200
007N034W29N006S	09-20-93	780	--	--	--	--	5600	--	1800
007N034W29N007S	09-20-93	510	--	--	--	--	52	--	79
007N034W31R002S	09-21-93	360	--	--	--	--	<10	--	2800
007N035W17K021S	09-22-93	420	--	--	--	--	5500	--	2000
007N035W17Q006S	09-22-93	1600	--	--	--	--	7200	--	480
007N035W21G002S	09-22-93	330	--	--	--	--	2000	--	1200
007N035W23B002S	06-08-93	280	--	--	--	--	1100	--	--
007N035W23Q002S	09-23-93	2800	--	--	--	--	<10	--	440
007N035W23Q003S	09-23-93	570	--	--	--	--	710	--	810
007N035W23Q004S	09-21-93	580	--	--	--	--	2000	--	470
007N035W26F005S	09-21-93	410	--	--	--	--	1400	--	1200
007N035W26L001S	09-21-93	920	--	--	--	--	<10	--	1500
007N035W26L002S	09-21-93	130	--	--	--	--	6	--	1800
007N035W26L004S	09-22-93	130	--	--	--	--	200	--	35
007N035W33J002S	06-07-93	70	--	--	--	--	16	--	--
007N035W33J004S	06-08-93	70	<1.0	<1	<1	<1	61	<1	--

&lt; Actual value is less than value shown.

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	MERCURY DIS- SOLVED (UG/L AS HG)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)	LITHIUM DIS- SOLVED (UG/L AS LI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)
004N027W23F008S	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	--	--	--	--	--	--	--	--
004N027W23F008S	10-28-92	--	--	--	--	--	--	--	--
	12-09-92	--	--	--	--	--	--	--	--
	02-25-93	--	--	--	--	--	--	--	--
	04-28-93	--	--	--	--	--	--	--	--
	06-09-93	--	--	--	--	--	--	--	--
	07-19-93	--	--	--	--	--	--	--	--
004N027W23H004S	07-20-93	--	--	--	--	--	--	--	--
006N029W08F002S	08-04-93	--	--	--	--	--	--	--	--
007N030W33M001S	08-04-93	--	--	--	--	--	--	--	--
007N033W19Q002S	08-23-93	--	--	--	--	--	--	--	--
007N034W19J006S	05-14-93	--	--	--	--	--	--	--	--
007N034W20K006S	05-14-93	<0.1	5	<1	520	2	<3	49	<1
007N034W20L003S	05-14-93	--	--	--	--	--	--	--	--
007N034W20F003S	09-22-93	--	--	--	--	--	--	--	--
007N034W27P005S	09-22-93	--	--	--	--	--	--	--	--
007N034W28B004S	09-23-93	--	--	--	--	--	--	--	--
007N034W28B005S	09-23-93	--	--	--	--	--	--	--	--
007N034W29N004S	09-21-93	--	--	--	--	--	--	--	--
007N034W29N005S	09-21-93	--	--	--	--	--	--	--	--
007N034W29N006S	09-20-93	--	--	--	--	--	--	--	--
007N034W29N007S	09-20-93	--	--	--	--	--	--	--	--
007N034W31R002S	09-21-93	--	--	--	--	--	--	--	--
007N035W17K021S	09-22-93	--	--	--	--	--	--	--	--
007N035W17Q006S	09-22-93	--	--	--	--	--	--	--	--
007N035W21G002S	09-22-93	--	--	--	--	--	--	--	--
007N035W23B002S	06-08-93	--	--	--	--	--	--	--	--
007N035W23Q002S	09-23-93	--	--	--	--	--	--	--	--
007N035W23Q003S	09-23-93	--	--	--	--	--	--	--	--
007N035W23Q004S	09-21-93	--	--	--	--	--	--	--	--
007N035W26F005S	09-21-93	--	--	--	--	--	--	--	--
007N035W26L001S	09-21-93	--	--	--	--	--	--	--	--
007N035W26L002S	09-21-93	--	--	--	--	--	--	--	--
007N035W26L004S	09-22-93	--	--	--	--	--	--	--	--
007N035W33J002S	06-07-93	--	--	--	--	--	--	--	--
007N035W33J004S	06-08-93	<0.1	14	1	200	3	3	5	<1

&lt; Actual value is less than value shown.

## WATER QUALITY, SANTA BARBARA COUNTY--Continued

## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
008N032W29L003S	05-11-93	1350	490	609	6.6	18.5	160	38	17	42
008N033W19G002S	05-12-93	1130	109	1620	7.7	17.5	530	110	63	150
008N033W22E001S	05-12-93	1000	150	1480	7.3	20.5	570	160	40	87
008N033W24B002S	05-13-93	1530	--	705	7.3	20.5	230	58	20	50
008N034W02M001S	05-12-93	1420	--	637	7.4	20.5	140	41	8.2	65
008N034W16C005S	05-13-93	0920	334	724	7.5	20.5	200	62	12	63
009N024W33M001S	08-03-93	0940	233	1580	7.6	21.0	370	120	18	220
010N026W09R003S	08-03-93	1130	648	2240	7.6	19.5	1300	310	120	95
010N026W21G001S	08-03-93	1110	372	1810	7.6	25.0	780	220	57	140
010N034W26H002S	08-03-93	1350	--	1560	7.4	18.5	630	140	69	94
010N034W29N001S	08-04-93	1040	112	901	7.8	20.0	460	110	44	46
010N035W14D003S	08-04-93	0840	--	2300	7.7	17.5	1000	250	100	140

LOCAL NUMBER	DATE	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	BICAR- BONATE WATER WH IT FIELD MG/L AS HCO3	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)
008N032W29L003S	05-11-93	35	1	2.7	103	84	86	63	0.20	58
008N033W19G002S	05-12-93	38	3	3.8	508	416	280	130	0.20	36
008N033W22E001S	05-12-93	25	2	3.5	359	294	140	180	0.20	44
008N033W24B002S	05-13-93	32	1	2.8	156	128	83	85	0.10	56
008N034W02M001S	05-12-93	50	2	2.5	124	102	39	93	0.30	53
008N034W16C005S	05-13-93	40	2	2.8	178	146	75	83	0.20	42
009N024W33M001S	08-03-93	56	5	3.2	422	346	580	31	0.60	26
010N026W09R003S	08-03-93	14	1	4.7	210	172	1100	25	0.50	22
010N026W21G001S	08-03-93	28	2	5.5	185	152	910	9.8	0.10	39
010N034W26H002S	08-03-93	24	2	3.3	293	240	390	110	0.30	29
010N034W29N001S	08-04-93	18	0.9	2.9	315	258	280	17	0.20	37
010N035W14D003S	08-04-93	23	2	4.5	369	302	800	160	0.30	29

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS NO3)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P)
008N032W29L003S	05-11-93	363	368	--	--	<0.010	1.90	0.030	2.0	0.660
008N033W19G002S	05-12-93	1050	1030	--	--	<0.010	2.00	0.040	0.77	0.250
008N033W22E001S	05-12-93	974	921	--	--	<0.010	20.0	0.030	0.12	0.040
008N033W24B002S	05-13-93	460	448	--	--	<0.010	3.50	0.030	0.31	0.100
008N034W02M001S	05-12-93	390	382	--	--	<0.010	3.60	0.130	2.4	0.780
008N034W16C005S	05-13-93	434	430	--	--	<0.010	<0.050	0.280	1.6	0.510
009N024W33M001S	08-03-93	1150	1210	--	--	<0.010	1.20	0.030	0.06	0.020
010N026W09R003S	08-03-93	1910	1800	--	--	<0.010	3.60	0.020	--	<0.010
010N026W21G001S	08-03-93	1520	1470	0.44	0.100	0.020	0.120	0.390	--	<0.010
010N034W26H002S	08-03-93	1010	1050	--	--	<0.010	16.0	0.030	--	<0.010
010N034W29N001S	08-04-93	656	694	--	--	<0.010	0.520	0.020	--	<0.010
010N035W14D003S	08-04-93	1780	1730	--	--	<0.010	14.0	0.050	0.18	0.060

&lt; Actual value is less than value shown.



## INORGANIC DATA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL NUMBER	DATE	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
008N032W29L003S	05-11-93	100	--	--	--	--	16	--	--
008N033W19G002S	05-12-93	470	--	--	--	--	12	--	--
008N033W22E001S	05-12-93	150	<1.0	<1	<1	2	170	<1	--
008N033W24B002S	05-13-93	100	--	--	--	--	3	--	--
008N034W02M001S	05-12-93	100	<1.0	<1	<1	1	52	<1	--
008N034W16C005S	05-13-93	130	--	--	--	--	270	--	--
009N024W33M001S	08-03-93	340	--	--	--	--	4	--	1
010N026W09R003S	08-03-93	230	--	--	--	--	40	--	10
010N026W21G001S	08-03-93	220	--	--	--	--	12	--	120
010N034W26H002S	08-03-93	190	--	--	--	--	110	--	3
010N034W29N001S	08-04-93	130	--	--	--	--	24	--	<1
010N035W14D003S	08-04-93	280	--	--	--	--	<10	--	<10

LOCAL NUMBER	DATE	MERCURY DIS- SOLVED (UG/L AS HG)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)	LITHIUM DIS- SOLVED (UG/L AS LI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)
008N032W29L003S	05-11-93	--	--	--	--	--	--	--	--
008N033W19G002S	05-12-93	--	--	--	--	--	--	--	--
008N033W22E001S	05-12-93	<0.1	14	<1	840	12	190	37	7
008N033W24B002S	05-13-93	--	--	--	--	--	--	--	--
008N034W02M001S	05-12-93	<0.1	50	<1	130	4	5	22	5
008N034W16C005S	05-13-93	--	--	--	--	--	--	--	--
009N024W33M001S	08-03-93	--	--	--	--	--	--	--	--
010N026W09R003S	08-03-93	--	--	--	--	--	--	--	--
010N026W21G001S	08-03-93	--	--	--	--	--	--	--	--
010N034W26H002S	08-03-93	--	--	--	--	--	--	--	--
010N034W29N001S	08-04-93	--	--	--	--	--	--	--	--
010N035W14D003S	08-04-93	--	--	--	--	--	--	--	--

&lt; Actual value is less than value shown.

SHASTA COUNTY

## Page

LOCAL NUMBER 029N006W12E001M.....	413
LOCAL NUMBER 029N006W12E002M.....	413
LOCAL NUMBER 029N006W12E003M.....	413

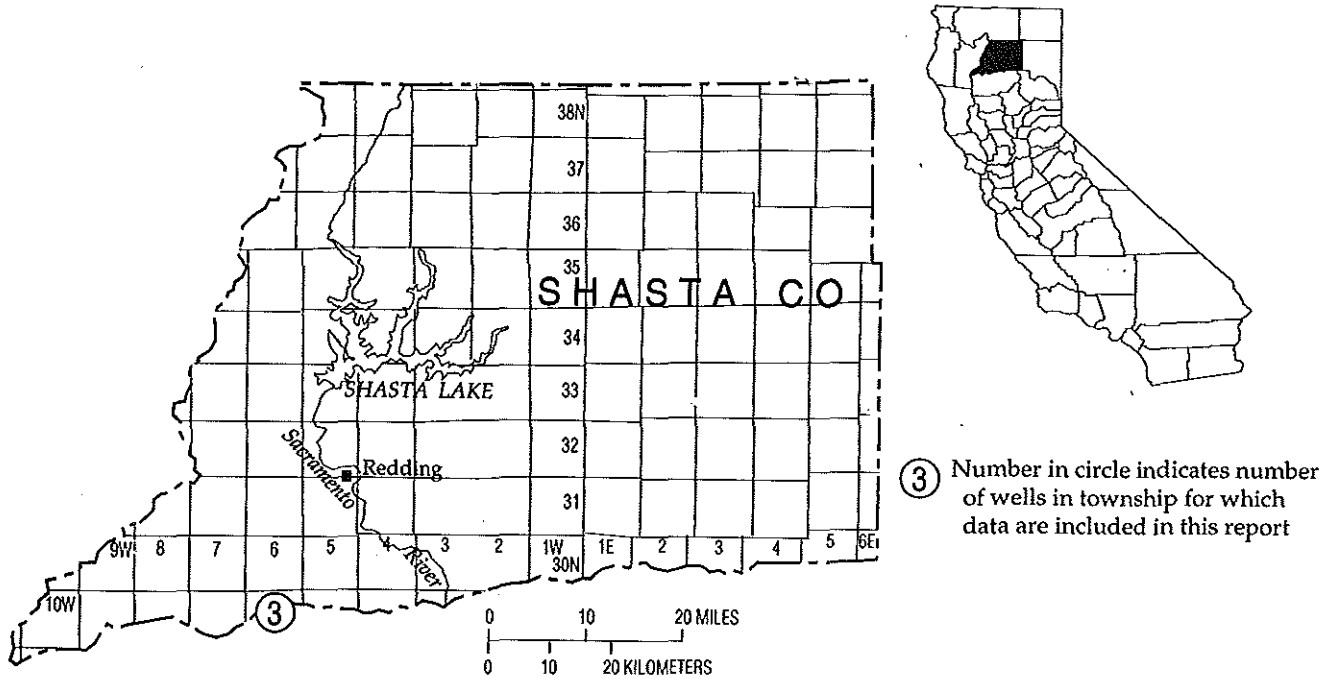


Figure 31. Location of wells in Shasta County.

## WATER LEVELS, SHASTA COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 402259122295601

LOCAL NUMBER 029N006W12E001M

About 11.6 miles west of Cottonwood. Drilled observation well in Tehama Formation of Pliocene age. Diameter 6 inches, depth 80 feet, perforated 65-75 feet. Altitude of land-surface datum 520 feet. Water-level records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	F	JAN 07, 1993	F	APR 01, 1993	F	JUL 01, 1993	F
NOV 05	F	FEB 03	F	MAY 03	F	AUG 12	F
DEC 03	F	MAR 03	F	JUN 02	F	SEP 01	F

PERIOD OF RECORD HIGHEST +4.53 JUL 21, 1989 LOWEST +1.15 JUN 23, 1984

SITE NUMBER 402259122295602

LOCAL NUMBER 029N006W12E002M

About 11.6 miles west of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 40 feet, perforated 25-35 feet. Altitude of land-surface datum 520 feet. Water-level records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	11.21 S	JAN 07, 1993	8.96 S	APR 01, 1993	7.56 S	JUL 01, 1993	9.78 S
NOV 05	10.64 S	FEB 03	7.89 S	MAY 03	9.13 S	AUG 12	10.57 S
DEC 03	10.88 S	MAR 03	7.76 S	JUN 02	7.64 S	SEP 01	10.72 S

PERIOD OF RECORD HIGHEST 7.47 MAR 20, 1989 LOWEST 11.37 SEP 06, 1991

SITE NUMBER 402300122295601

LOCAL NUMBER 029N006W12E003M

About 11.6 miles west of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 40 feet, perforated 25-35 feet. Altitude of land-surface datum 520 feet. Water-level records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	12.49 S	JAN 07, 1993	10.48 S	APR 01, 1993	8.59 S	JUL 01, 1993	11.42 S
NOV 05	12.15 S	FEB 03	9.02 S	MAY 03	10.66 S	AUG 12	12.28 S
DEC 03	12.38 S	MAR 03	8.91 S	JUN 02	9.40 S	SEP 01	12.44 S

PERIOD OF RECORD HIGHEST 8.59 APR 01, 1993 LOWEST 12.83 SEP 06, 1991

SUTTER COUNTY

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LOCAL NUMBER 012N003E02G001M.....	416
LOCAL NUMBER 012N003E02G002M.....	417
LOCAL NUMBER 012N003E02G003M.....	418
LOCAL NUMBER 012N003E02G004M.....	418

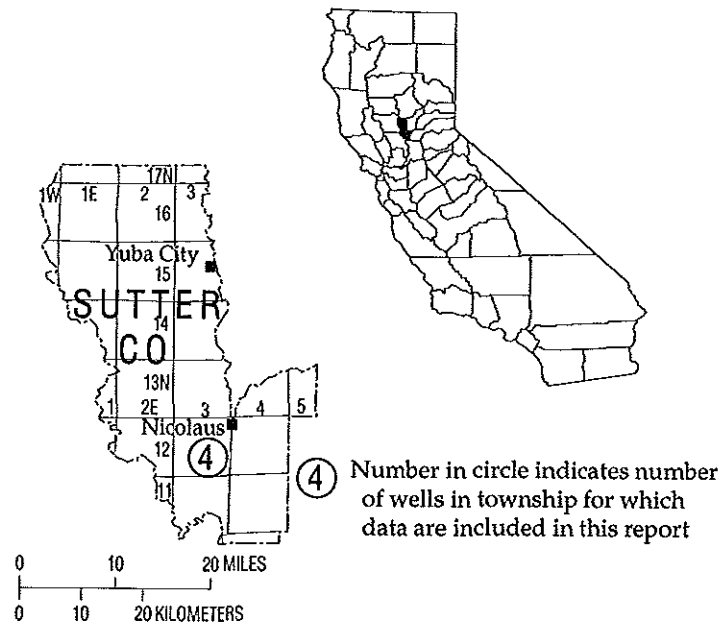


Figure 32. Location of wells in Sutter County.

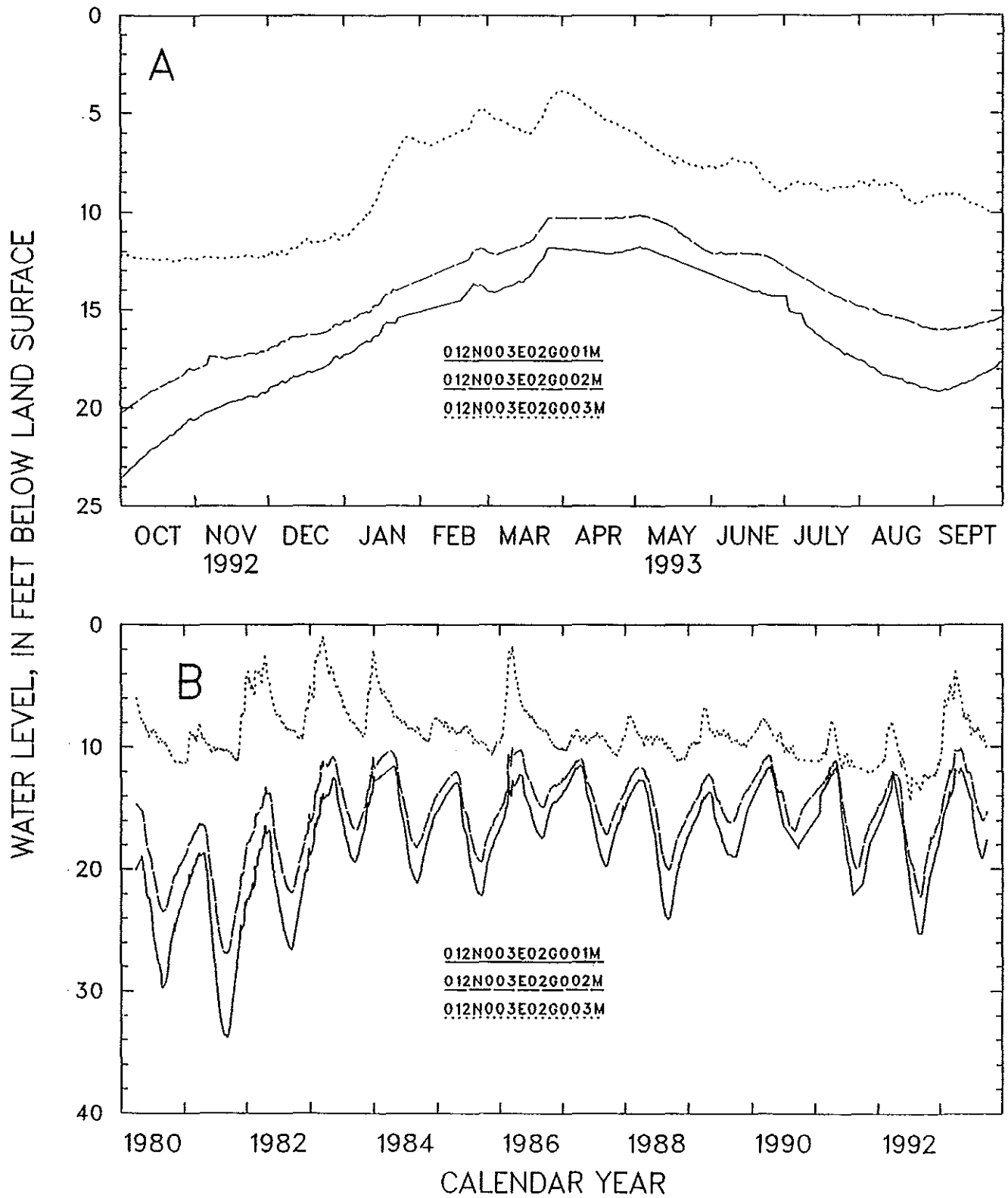


Figure 33. Hydrographs for wells in Sutter County.  
(012N003E02G001M, 012N003E02G002M, AND 012N003E02G003M)  
A, 1993 water year. B, period of record.

## WATER LEVELS, SUTTER COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385501121361901

LOCAL NUMBER 012N003E02G001M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,081 feet, screened 1,066-1,071 feet. Altitude of land-surface datum 32.54 feet. Recorder installed 1980 to current year. Water-level records available 1980 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23.60	20.58	19.18	17.30	---	14.06	---	11.83	---	14.26	17.55	19.07
2	23.48	20.51	18.96	17.28	---	14.08	---	11.81	---	14.26	17.56	19.09
3	23.37	20.41	S18.91	17.26	---	14.08	---	11.76	---	15.06	17.60	19.13
4	23.23	20.37	18.87	17.20	---	14.11	---	11.83	---	15.07	17.73	19.12
5	23.08	20.27	18.85	S17.12	S15.51	14.09	---	11.83	---	15.13	17.87	19.07
6	22.99	20.22	18.72	17.02	---	14.01	---	11.87	---	15.15	17.91	19.05
7	22.88	---	18.64	16.86	---	13.94	---	---	---	15.15	17.92	19.09
8	22.75	---	18.72	16.76	---	13.88	---	---	---	15.15	18.03	19.06
9	22.61	---	18.65	16.71	---	13.83	---	---	---	S15.49	18.14	18.99
10	22.51	---	18.51	16.63	---	13.80	---	---	---	15.78	18.22	18.93
11	22.42	---	18.42	16.64	---	13.76	---	---	---	15.88	18.30	18.91
12	22.30	---	18.43	16.64	---	13.72	---	---	---	15.96	18.31	18.83
13	22.15	19.86	18.43	16.42	---	13.63	---	---	---	16.05	18.34	18.75
14	22.05	19.82	18.39	16.31	---	13.55	---	---	---	16.20	18.38	18.76
15	22.02	19.77	18.34	16.31	---	13.59	---	---	---	16.26	18.41	18.73
16	21.98	19.72	18.31	16.14	---	13.56	---	---	S13.96	16.35	18.42	18.63
17	21.86	19.69	18.17	15.79	S14.69	13.38	---	---	---	16.49	18.45	18.62
18	21.71	19.67	18.19	15.67	14.51	13.35	---	---	14.02	16.57	18.47	18.56
19	21.66	19.61	18.20	15.69	14.30	13.20	---	---	14.05	16.62	18.47	18.46
20	21.54	19.61	18.17	15.70	14.18	13.04	S12.08	---	14.05	16.72	18.63	18.36
21	21.38	19.58	18.11	15.70	14.01	12.80	12.13	---	14.05	16.78	18.69	18.32
22	21.38	19.50	18.07	15.70	13.87	12.64	12.10	---	14.17	16.90	18.69	18.24
23	21.32	19.45	18.04	15.44	13.68	12.51	12.05	---	14.17	16.95	18.73	18.20
24	21.17	19.43	17.96	---	13.72	12.38	12.05	---	14.24	17.02	18.75	18.15
25	21.09	19.44	17.88	---	13.76	12.09	12.04	---	14.25	17.14	18.81	18.07
26	21.01	19.48	17.81	---	13.75	11.84	12.03	---	14.26	17.26	18.88	18.01
27	20.87	19.44	17.69	---	13.82	11.81	11.95	---	14.26	17.20	18.95	S17.96
28	S20.75	19.28	17.45	---	13.93	11.82	11.94	---	14.26	17.26	18.95	17.80
29	20.59	19.24	17.40	---	---	---	11.93	S13.82	14.26	17.36	18.95	17.67
30	20.53	19.27	17.51	---	---	---	11.89	---	14.26	17.44	S18.98	17.64
31	20.59	---	17.46	---	---	---	---	---	---	17.51	19.03	---

PERIOD OF RECORD    HIGHEST    11.50    APR 18, 1987    LOWEST    33.88    SEP 09, 1981

S Manual steel tape measurement.

## WATER LEVELS, SUTTER COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385501121361902

LOCAL NUMBER 012N003E02G002M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 721 feet, screened 706-711 feet. Altitude of land-surface datum 32.54 feet. Recorder installed 1980 to current year. Water-level records available 1980 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20.28	18.05	17.06	15.59	---	12.06	---	10.20	12.06	12.75	14.79	15.94
2	20.16	18.01	16.93	15.60	---	12.08	---	10.20	12.08	12.83	14.80	15.95
3	20.09	17.96	S16.87	15.59	---	12.11	---	10.15	12.11	12.93	14.83	16.00
4	20.00	17.94	16.83	15.52	---	12.15	---	10.22	12.07	12.99	14.89	16.01
5	19.92	17.87	16.83	S15.49	S13.67	12.15	---	10.21	12.04	13.07	14.96	15.99
6	19.84	17.84	16.87	15.41	---	12.12	---	---	12.08	13.16	14.97	15.98
7	19.78	17.38	16.61	15.25	---	12.07	---	---	12.13	13.20	14.97	16.03
8	19.69	17.38	16.62	15.21	---	12.00	---	---	12.11	13.26	15.05	16.01
9	19.59	---	16.58	15.19	---	11.96	---	---	12.10	S13.35	15.13	15.97
10	19.50	---	16.45	15.10	---	11.93	---	---	12.09	13.40	15.18	15.96
11	19.43	---	16.41	15.15	---	11.89	---	---	12.10	13.47	15.24	15.94
12	19.34	---	16.42	15.07	S12.80	11.85	---	---	12.07	13.53	15.24	15.91
13	19.22	---	16.42	14.84	---	11.79	---	---	12.06	13.62	15.28	15.89
14	19.15	17.53	16.40	14.79	---	11.72	---	10.57	12.07	13.73	15.29	15.90
15	19.13	17.49	16.37	14.79	---	11.74	---	10.64	12.09	13.79	15.31	15.90
16	19.06	17.46	16.38	14.63	---	11.69	---	10.69	S12.07	13.86	15.36	15.83
17	18.98	17.44	16.26	14.40	---	11.56	---	10.78	12.08	13.93	15.37	15.84
18	18.91	17.42	16.28	14.22	---	11.55	---	10.93	12.10	14.00	15.40	15.81
19	18.86	17.38	16.29	14.22	12.52	11.47	---	11.03	12.11	14.06	15.40	15.76
20	18.77	17.38	16.27	14.20	12.48	11.36	S10.32	11.10	12.11	14.12	15.48	15.67
21	18.67	17.36	16.26	13.99	12.41	11.17	10.32	11.22	12.12	14.19	15.51	15.66
22	18.67	17.31	16.25	13.99	12.20	10.99	10.31	11.29	12.18	14.25	15.54	15.63
23	18.62	17.24	16.23	13.98	11.95	10.81	10.28	11.35	12.22	14.27	15.60	15.61
24	18.52	17.23	16.18	---	11.93	10.67	10.30	11.49	12.24	14.31	15.62	15.59
25	18.47	17.23	16.14	---	11.91	10.50	10.29	11.56	12.31	14.36	15.66	15.56
26	18.41	17.27	16.08	---	11.86	10.30	10.29	11.63	12.35	14.47	15.74	15.54
27	18.33	17.23	16.00	---	11.88	---	10.26	11.72	12.42	S14.48	15.84	S15.52
28	S18.21	17.15	15.77	---	11.95	---	10.26	S11.82	12.52	14.53	15.84	15.42
29	18.06	17.14	15.74	---	---	---	10.25	11.92	12.61	14.62	15.86	15.35
30	18.01	17.16	15.80	---	---	---	10.22	11.97	12.69	14.69	S15.89	15.32
31	18.06	---	15.73	---	---	---	---	12.00	---	14.77	15.93	---

PERIOD OF RECORD    HIGHEST    10.12 MAR 15, 1986    LOWEST    26.94 SEP 08, 1981

S Manual steel tape measurement.

## WATER LEVELS, SUTTER COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385501121361803

LOCAL NUMBER 012N003E02G003M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 321 feet, screened 308-311 feet. Altitude of land-surface datum 32.54 feet. Recorder installed 1980 to current year. Water-level records available 1980 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.21	12.44	12.21	11.11	6.57	5.08	3.80	5.99	7.73	8.95	8.43	9.15
2	12.20	12.37	11.96	11.17	6.52	5.05	3.97	6.10	7.71	8.82	8.38	9.10
3	12.25	12.31	S12.08	11.15	6.53	5.17	3.94	6.17	7.80	8.76	8.51	9.09
4	12.19	12.31	12.05	10.97	6.54	5.31	3.98	6.41	7.72	8.61	8.66	9.07
5	12.26	12.27	12.19	S10.81	S6.66	5.33	4.02	6.47	7.66	8.55	8.68	9.03
6	12.29	12.29	11.97	10.68	---	5.35	4.15	---	7.66	8.50	8.53	9.06
7	12.30	---	12.02	10.57	---	5.38	4.22	---	7.69	8.45	8.37	9.18
8	12.29	---	12.17	10.48	---	5.44	4.29	---	7.48	8.52	8.48	9.15
9	12.34	---	12.12	10.36	---	5.53	4.43	---	7.35	8.59	8.61	9.08
10	12.42	---	11.87	10.11	---	5.63	4.52	---	7.30	8.64	8.65	9.13
11	12.43	---	11.81	10.23	---	5.69	4.62	---	7.40	8.63	8.69	9.15
12	12.37	---	11.91	9.91	---	5.77	4.68	---	7.44	8.53	8.60	9.13
13	12.32	---	11.80	9.66	---	5.74	4.75	---	7.47	8.49	8.53	9.17
14	12.36	12.37	11.67	9.53	---	5.82	4.85	7.18	7.52	8.62	8.48	9.32
15	12.44	12.32	11.57	9.08	---	5.98	4.98	7.19	7.50	8.68	8.56	9.46
16	12.46	12.30	11.58	8.82	---	6.01	5.15	7.23	S7.45	8.83	8.66	9.51
17	12.42	12.30	11.38	8.23	S6.25	5.94	5.14	7.69	7.50	8.92	8.84	9.56
18	12.42	12.30	11.52	8.01	---	6.07	5.38	7.27	7.57	8.92	8.73	9.55
19	12.45	12.29	11.57	7.89	5.83	6.02	5.33	7.29	7.63	8.91	8.92	9.61
20	12.39	12.31	11.56	7.59	5.82	5.89	S5.33	7.32	7.78	8.83	9.25	9.71
21	12.43	12.27	11.52	7.40	5.80	5.69	5.44	7.48	8.07	8.78	9.37	9.73
22	12.51	12.21	11.55	7.25	5.55	5.52	5.49	7.50	8.35	8.74	9.36	9.76
23	12.50	12.20	11.56	6.93	5.14	5.35	5.47	7.58	8.42	8.71	9.46	9.86
24	12.40	12.25	11.46	6.60	5.08	5.21	5.63	7.66	8.46	8.71	9.53	9.91
25	12.46	12.29	11.45	6.43	4.95	4.89	5.68	7.71	8.51	8.74	9.53	9.99
26	12.44	12.37	11.40	6.23	4.81	4.53	5.76	7.66	8.61	8.75	9.51	10.01
27	12.38	12.32	11.28	6.19	4.82	4.35	5.73	7.75	8.76	S8.69	9.49	S10.01
28	S12.34	12.18	11.08	6.27	4.90	4.15	5.85	S7.75	8.90	8.73	9.35	9.92
29	12.25	12.24	11.21	6.30	---	4.03	5.93	7.80	8.95	8.76	9.20	9.85
30	12.31	12.33	11.45	6.31	---	3.96	5.95	7.74	8.98	8.70	S9.16	9.95
31	12.45	---	11.27	6.45	---	3.82	---	7.69	---	8.56	9.16	---

PERIOD OF RECORD    HIGHEST    .96    MAR 17, 1983    LOWEST    14.40    JUL 09, 1992

S Manual steel tape measurement.

SITE NUMBER 385501121361804

LOCAL NUMBER 012N003E02G004M

About 1.7 miles northwest of Nicolaus. Drilled domestic well in alluvium. Diameter 8 inches, depth 54 feet. Altitude of land-surface datum 32.54 feet. Water-level records available July 1985 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1992	11.19 S	FEB 05, 1993	4.38 S	MAY 28, 1993	2.79 S	JUL 27, 1993	5.36 S
DEC 03	12.43 S	17	4.08 S	JUN 16	5.78 S	AUG 30	5.97 S
JAN 05, 1993	8.19 S	APR 20	5.23 S	JUL 09	5.25 S	SEP 27	7.89 S

PERIOD OF RECORD    HIGHEST    2.59    MAR 11, 1986    LOWEST    12.43    DEC 03, 1992



TEHAMA COUNTY

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LOCAL NUMBER 029N004W11Q001M.....	421
LOCAL NUMBER 029N004W11Q002M.....	421
LOCAL NUMBER 029N004W14B001M.....	421
LOCAL NUMBER 029N004W17B001M.....	421
LOCAL NUMBER 029N004W17B002M.....	422
LOCAL NUMBER 029N004W17B003M.....	422
LOCAL NUMBER 029N005W32H001M.....	422

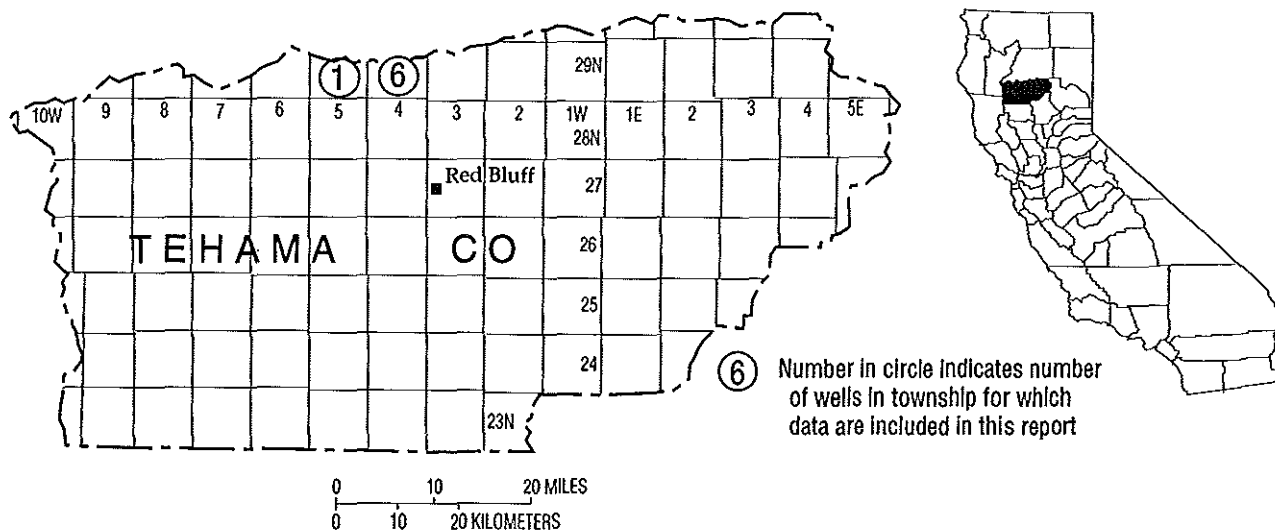


Figure 34. Location of wells in Tehama County.

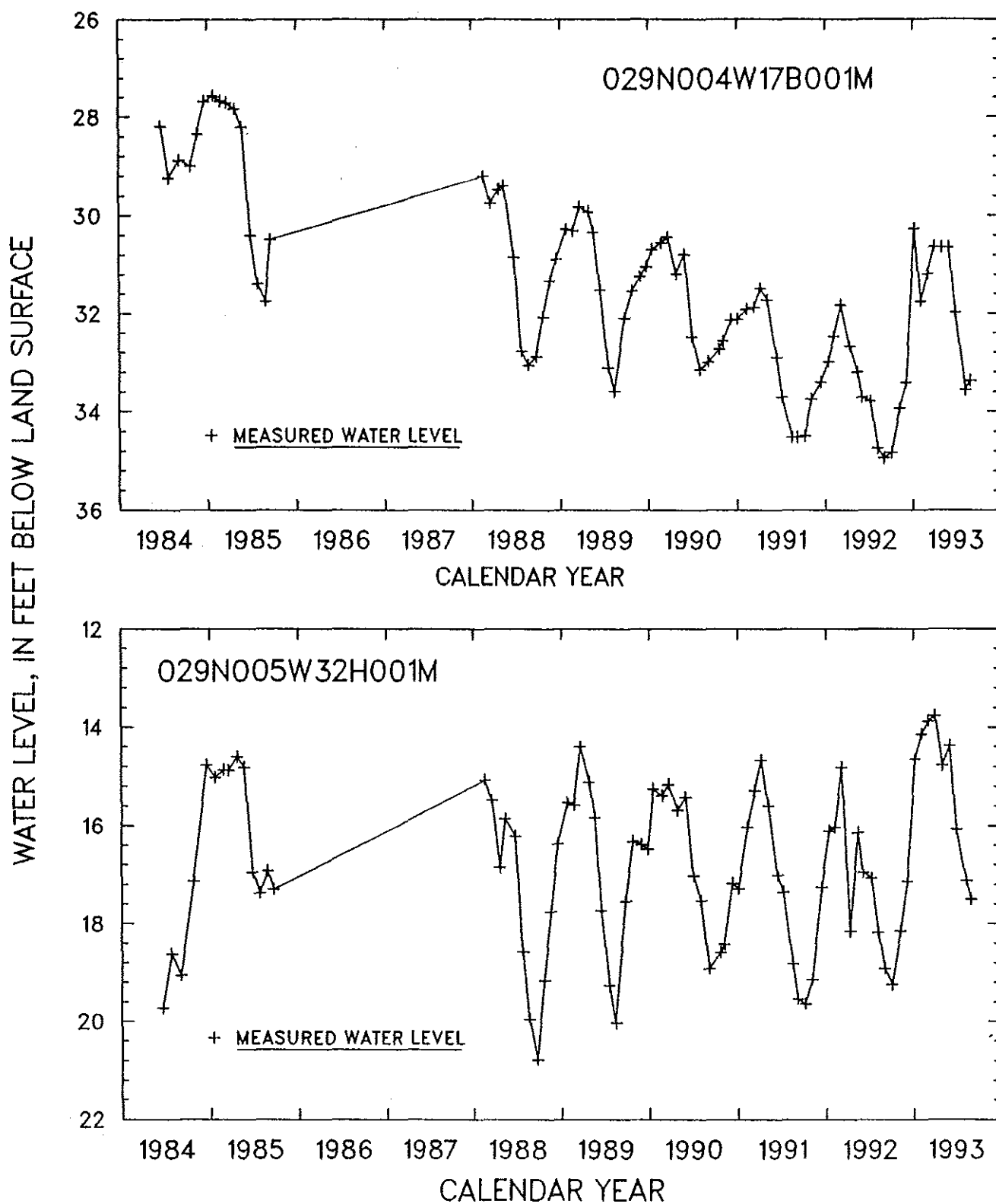


Figure 35. Hydrographs for wells in Tehama County.  
(029N004W17B001M and 029N005W32H001M)

## WATER LEVELS, TEHAMA COUNTY

421

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 402230122165101

LOCAL NUMBER 029N004W11Q001M

About 0.7 mile south of Cottonwood. Drilled observation well in Tehama Formation of Pliocene age. Diameter 6 inches, depth 93 feet, perforated 78-88 feet. Altitude of land-surface datum of 400 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.32 S	JAN 07, 1993	6.77 S	APR 01, 1993	6.80 S	JUL 01, 1993	8.26 S
NOV 05	8.95 S	FEB 03	6.89 S	MAY 03	7.74 S	AUG 12	9.88 S
DEC 03	9.73 S	MAR 03	6.68 S	JUN 02	6.83 S	SEP 01	9.32 S

PERIOD OF RECORD    HIGHEST    5.92 DEC 18, 1984    LOWEST    10.05 DEC 13, 1991

SITE NUMBER 402230122165201

LOCAL NUMBER 029N004W11Q002M

About 0.7 mile south of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 45 feet, perforated 30-40 feet. Altitude of land-surface datum 400 ft. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.12 S	JAN 07, 1993	6.49 S	APR 01, 1993	6.95 S	JUL 01, 1993	8.28 S
NOV 05	9.00 S	FEB 03	7.00 S	MAY 03	6.84 S	AUG 12	9.40 S
DEC 03	9.82 S	MAR 03	6.82 S	JUN 02	6.86 S	SEP 01	9.26 S

PERIOD OF RECORD    HIGHEST    5.89 DEC 18, 1984    LOWEST    9.95 DEC 13, 1991

SITE NUMBER 402229122165201

LOCAL NUMBER 029N004W14B001M

About 0.7 mile south of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 47 feet, perforated 32-42 feet. Altitude of land-surface datum 400 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	8.78 S	JAN 07, 1993	6.28 S	APR 01, 1993	6.76 S	JUL 01, 1993	7.02 S
NOV 05	8.70 S	FEB 03	6.79 S	MAY 03	7.61 S	AUG 12	9.41 S
DEC 03	9.49 S	MAR 03	6.63 S	JUN 02	6.61 S	SEP 01	8.95 S

PERIOD OF RECORD    HIGHEST    5.57 DEC 18, 1984    LOWEST    9.70 DEC 13, 1991

SITE NUMBER 402225122201201

LOCAL NUMBER 029N004W17B001M

About 3.2 miles southwest of Cottonwood. Drilled observation well in Tehama Formation of Pliocene age. Diameter 6 inches, depth 160 feet, perforated 150-160 feet. Altitude of land-surface datum 440 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	34.83 S	JAN 07, 1993	30.27 S	APR 01, 1993	30.63 S	JUL 01, 1993	31.98 S
NOV 05	33.94 S	FEB 03	31.75 S	MAY 03	30.64 S	AUG 12	33.56 S
DEC 03	33.42 S	MAR 03	31.19 S	JUN 02	30.64 S	SEP 01	33.38 S

PERIOD OF RECORD    HIGHEST    27.58 JAN 25, 1985    LOWEST    34.94 SEP 01, 1992

WATER LEVELS, TEHAMA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 402225122201202

LOCAL NUMBER 029N004W17B002M

About 3.2 miles southwest of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 80 feet, perforated 70-80 feet. Altitude of land-surface datum 440 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	24.78 S	JAN 07, 1993	22.31 S	APR 01, 1993	20.40 S	JUL 01, 1993	22.77 S
NOV 05	23.71 S	FEB 03	21.46 S	MAY 03	20.95 S	AUG 12	24.27 S
DEC 03	23.82 S	MAR 03	20.84 S	JUN 02	20.42 S	SEP 01	24.00 S

PERIOD OF RECORD    HIGHEST    14.59    JUN 25, 1984    LOWEST    26.83    FEB 25, 1985

SITE NUMBER 402224122201001

LOCAL NUMBER 029N004W17B003M

About 3.2 miles southwest of Cottonwood. Drilled observation well in alluvium. Diameter 6 inches, depth 80 feet, perforated 70-80 feet. Altitude of land-surface datum 440 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	26.00 S	JAN 07, 1993	23.37 S	APR 01, 1993	21.52 S	JUL 01, 1993	23.86 S
NOV 05	24.80 S	FEB 03	22.56 S	MAY 03	22.09 S	AUG 12	25.35 S
DEC 03	24.93 S	MAR 03	21.95 S	JUN 02	21.55 S	SEP 01	25.09 S

PERIOD OF RECORD    HIGHEST    14.83    JUN 25, 1984    LOWEST    26.09    SEP 01, 1992

SITE NUMBER 401932122263301

LOCAL NUMBER 029N005W32H001M

About 9.8 miles southwest of Cottonwood. Drilled observation well in Tehama Formation of Pliocene age. Diameter 6 inches, depth 105 feet, perforated 90-100 feet. Altitude of land-surface datum 510 feet. Water-level records available 1984-85, 1988 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	19.25 S	JAN 07, 1993	14.66 S	APR 01, 1993	13.77 S	JUL 01, 1993	16.07 S
NOV 05	18.16 S	FEB 03	14.15 S	MAY 03	14.78 S	AUG 12	17.12 S
DEC 03	17.14 S	MAR 03	13.88 S	JUN 02	14.38 S	SEP 01	17.51 S

PERIOD OF RECORD    HIGHEST    13.77    APR 01, 1993    LOWEST    20.78    SEP 23, 1988

TULARE COUNTY

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LOCAL NUMBER 024S023E05B004M.....	426
LOCAL NUMBER 024S023E05B005M.....	426
LOCAL NUMBER 024S023E05B006M.....	427

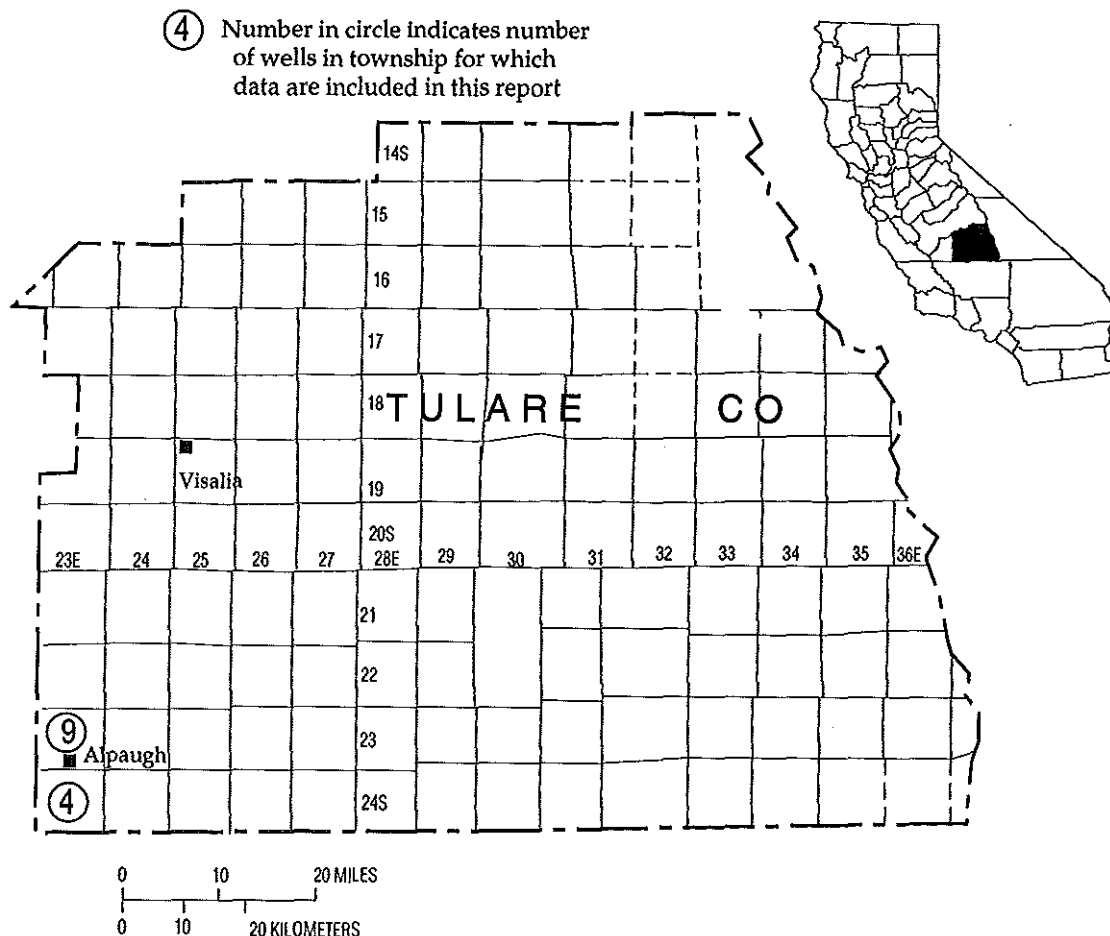


Figure 36. Location of wells in Tulare County.

WATER LEVELS, TULARE COUNTY  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 355530119285201

LOCAL NUMBER 023S023E15M001M

About 2 miles north of Alpaugh. Drilled observation well. Diameter 2 inches, depth 20 feet, perforated 10-20 feet. Altitude of land-surface datum 200 feet. Water-level records available 1989 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	7.61 S	DEC 23, 1992	7.99 S	MAR 23, 1993	5.82 S	JUL 16, 1993	6.91 V
NOV 30	7.96 S	FEB 03, 1993	7.32 S	MAY 05	6.76 V	SEP 21	7.00 S
PERIOD OF RECORD		HIGHEST	5.82	MAR 23, 1993	LOWEST	8.02	DEC 02, 1991

SITE NUMBER 355526119285502

LOCAL NUMBER 023S023E16J002M

About 2 miles north of Alpaugh. Drilled observation well. Diameter 2 inches, depth 54 feet, perforated 39-49 feet. Altitude of land-surface datum 200 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	7.20 S	DEC 23, 1992	7.59 S	MAR 23, 1993	5.51 S	JUL 16, 1993	6.53 V
NOV 30	7.50 S	FEB 03, 1993	7.08 S	MAY 05	6.53 V	SEP 21	6.74 S
PERIOD OF RECORD		HIGHEST	5.44	JUL 02, 1991	LOWEST	7.59	DEC 23, 1992

SITE NUMBER 355526119285503

LOCAL NUMBER 023S023E16J003M

About 2 miles north of Alpaugh. Drilled observation well. Diameter 2 inches, depth 89 feet, perforated 81-91 feet. Altitude of land-surface datum 200 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	12.48 S	DEC 23, 1992	12.90 S	MAR 23, 1993	12.39 S	JUL 16, 1993	11.92 V
NOV 30	12.84 S	FEB 03, 1993	12.51 S	MAY 05	11.88 V	SEP 21	11.98 S
PERIOD OF RECORD		HIGHEST	11.44	AUG 30, 1991	LOWEST	12.90	DEC 23, 1992

SITE NUMBER 355526119285504

LOCAL NUMBER 023S023E16J004M

About 2 miles north of Alpaugh. Drilled observation well. Diameter 2 inches, depth 201 feet, perforated 186-196 feet. Altitude of land-surface datum 200 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	60.13 S	DEC 23, 1992	60.52 S	MAR 23, 1993	59.09 S	JUL 16, 1993	59.09 V
NOV 30	60.68 S	FEB 03, 1993	59.70 S	MAY 05	58.72 V	SEP 21	60.08 S
PERIOD OF RECORD		HIGHEST	56.30	JUL 02, 1991	LOWEST	60.68	NOV 30, 1992

WATER LEVELS, TULARE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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SITE NUMBER 355317119320301

LOCAL NUMBER 023S023E31D002M

About 4 miles west of Alpaugh. Drilled observation well. Diameter 2 inches, depth 20 feet, perforated 10-20 feet. Altitude of land-surface datum 199 feet. Water-level records available 1991-1992. Well destroyed.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS					
OCT 01, 1992	6.65 S					
PERIOD OF RECORD	HIGHEST	6.13	JUL 02, 1991	LOWEST	8.19	JAN 02, 1992

SITE NUMBER 355317119320002

LOCAL NUMBER 023S023E31D003M

About 4 miles west of Alpaugh. Drilled observation well. Diameter 2 inches, depth 58 feet, perforated 43-53 feet. Altitude of land-surface datum 199 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1992	7.96 S	FEB 03, 1993	8.23 S	JUL 16, 1993	6.84 VS
DEC 23	8.10 S	MAY 05	7.02 V	SEP 21	6.79 S
PERIOD OF RECORD	HIGHEST	6.79	SEP 21, 1993	LOWEST	8.36 JAN 31, 1992

SITE NUMBER 355317119320003

LOCAL NUMBER 023S023E31D004M

About 4 miles west of Alpaugh. Drilled observation well. Diameter 2 inches, depth 98 feet, perforated 78-83 feet. Altitude of land-surface datum 199 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	7.64 S	DEC 23, 1992	8.31 S	MAY 05, 1993	7.22 V	SEP 21, 1993	6.96 S
NOV 30	8.17 S	MAR 23, 1993	7.54 S	JUL 16	7.00 VS		
PERIOD OF RECORD	HIGHEST	6.96	SEP 21, 1993	LOWEST	8.58	JAN 31, 1992	

SITE NUMBER 355317119320004

LOCAL NUMBER 023S023E31D005M

About 4 miles west of Alpaugh. Drilled observation well. Diameter 2 inches, depth 200 feet, perforated 185-195 feet. Altitude of land-surface datum 199 feet. Water-level records available 1991 to current year.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	37.80 S	DEC 23, 1992	38.29 S	MAR 23, 1993	38.11 S	JUL 16, 1993	38.05 VS
NOV 30	38.23 S	FEB 03, 1993	38.25 S	MAY 05	38.14 V	SEP 21	38.12 S
PERIOD OF RECORD	HIGHEST	36.20	JUL 02, 1991	LOWEST	38.29	DEC 23, 1992	

WATER LEVELS, TULARE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 355317119320005

LOCAL NUMBER 023S023E31D006M

About 4 miles west of Alpaugh. Drilled observation well. Diameter 2 inches, depth 20 feet, perforated 10-20 feet. Altitude of land-surface datum 199 feet. Water-level records available 1992 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	6.56 S	DEC 23, 1992	7.71 S	MAR 23, 1993	6.05 S	JUL 16, 1993	5.85 VS
NOV 30	7.56 S	FEB 03, 1993	7.60 S	MAY 05	6.59 V	SEP 21	5.75 S
PERIOD OF RECORD		HIGHEST	5.75	SEP 21, 1993	LOWEST	7.71	DEC 23, 1992

SITE NUMBER 355225119301601

LOCAL NUMBER 024S023E05B003M

About 1.5 miles southwest of Alpaugh. Drilled observation well. Diameter 2 inches, depth 20 feet, screened 10-20 feet. Altitude of land-surface datum 210 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.92 S	DEC 23, 1992	11.00 S	MAR 23, 1993	7.53 S	JUL 16, 1993	7.93 VS
NOV 30	10.88 S	FEB 03, 1993	10.35 S	MAY 05	7.67 V	SEP 21	8.05 S
PERIOD OF RECORD		HIGHEST	6.79	JUL 02, 1991	MAR 06, 1992	LOWEST	11.00
							DEC 23, 1992

SITE NUMBER 355225119301602

LOCAL NUMBER 024S023E05B004M

About 1.5 miles southwest of Alpaugh. Drilled observation well. Diameter 2 inches, depth 68 feet, screened 53-63 feet. Altitude of land-surface datum 210 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.44 S	DEC 23, 1992	10.67 S	MAR 23, 1993	9.38 S	JUL 16, 1993	8.74 VS
NOV 30	10.49 S	FEB 03, 1993	10.78 S	MAY 05	8.74 V	SEP 21	8.79 S
PERIOD OF RECORD		HIGHEST	7.93	JUL 24, 1991	LOWEST	10.78	FEB 03, 1993

SITE NUMBER 355225119301603

LOCAL NUMBER 024S023E05B005M

About 1.5 miles southwest of Alpaugh. Drilled observation well. Diameter 2 inches, depth 100 feet, screened 100 feet. Altitude of land-surface datum 210 feet. Water-level records available 1991 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	9.59 S	DEC 23, 1992	10.81 S	MAR 23, 1993	9.55 S	JUL 16, 1993	8.92 VS
NOV 30	10.61 S	FEB 03, 1993	10.93 S	MAY 05	8.90 V		
PERIOD OF RECORD		HIGHEST	8.01	JUL 24, 1991	LOWEST	10.93	FEB 03, 1993



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SITE NUMBER 355225119301604

LOCAL NUMBER 024S023E05B006M

About 1.5 miles southwest of Alpaugh. Drilled observation well. Diameter 3 inches, depth 190 feet, screened 175-185 feet. Altitude of land-surface datum 210 feet. Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	59.82 S	DEC 23, 1992	61.18 S	MAR 23, 1993	60.91 S	JUL 16, 1993	61.22 VS
NOV 30	61.14 S	FEB 03, 1993	61.24 S	MAY 05	60.20 V	SEP 21	60.16 S
PERIOD OF RECORD	HIGHEST	58.96	APR 03, 1992	LOWEST	67.42	NOV 05, 1991	

VENTURA COUNTY

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LOCAL NUMBER 004N025W35A002S..... 429  
 LOCAL NUMBER 004N025W35A003S..... 429

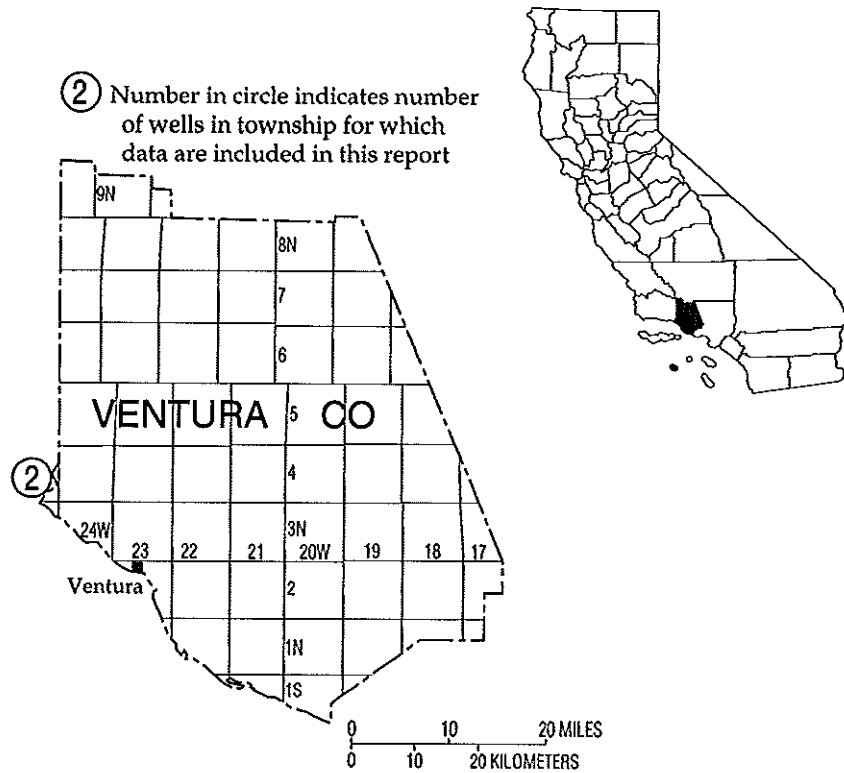


Figure 37. Location of wells in Ventura County.

## WATER LEVELS, VENTURA COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 342323119274601

LOCAL NUMBER 004N025W35A002S

About 3 miles east of Carpinteria. Drilled unused water-table well. Diameter 12 inches, depth measured 203.4 feet in 1990, original depth 403 feet, perforated 55-179, 231-401 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1979. Water-level records available 1941, 1945, 1949-50, 1955-56, 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	15.60 R	MAR 23, 1993	12.80 R	JUN 24, 1993	13.00 RS	AUG 25, 1993	12.52 S
DEC 01	15.10 R	MAY 26	14.10 R	JUL 26	15.80 R	SEP 21	16.45 S

PERIOD OF RECORD    HIGHEST    11.09    FEB 20, 1980    LOWEST    85.76    DEC 13, 1949

SITE NUMBER 342321119274601

LOCAL NUMBER 004N025W35A003S

East of Carpinteria, east of Rincon Creek Road, and south of Rincon Creek bridge. Drilled unused well. Diameter 10 inches, depth 145.8 feet in 1941. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Water-level records available 1941, 1945-46, 1949-50, 1955-56, 1959 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 04, 1992	41.10 R	JAN 26, 1993	32.80 R	APR 22, 1993	28.90 R	JUL 26, 1993	34.80 R
DEC 01	42.30 R	FEB 24	30.40 R	MAY 26	31.90 R	AUG 25	35.37 S
29	38.80 R	MAR 23	29.40 R	JUN 23	36.30 RS	SEP 20	37.95 S

PERIOD OF RECORD    HIGHEST    11.48    APR 24, 1978    LOWEST    108.49    OCT 31, 1961

YOLO COUNTY

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LOCAL NUMBER 011N001E03E001M.....	432
LOCAL NUMBER 011N001E24Q004M.....	432
LOCAL NUMBER 011N001E24Q005M.....	432
LOCAL NUMBER 011N001E24Q006M.....	433
LOCAL NUMBER 011N001E24Q007M.....	433
LOCAL NUMBER 011N001E24Q009M.....	433
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LOCAL NUMBER 012N001E34Q002M.....	435
LOCAL NUMBER 012N001E34Q003M.....	436

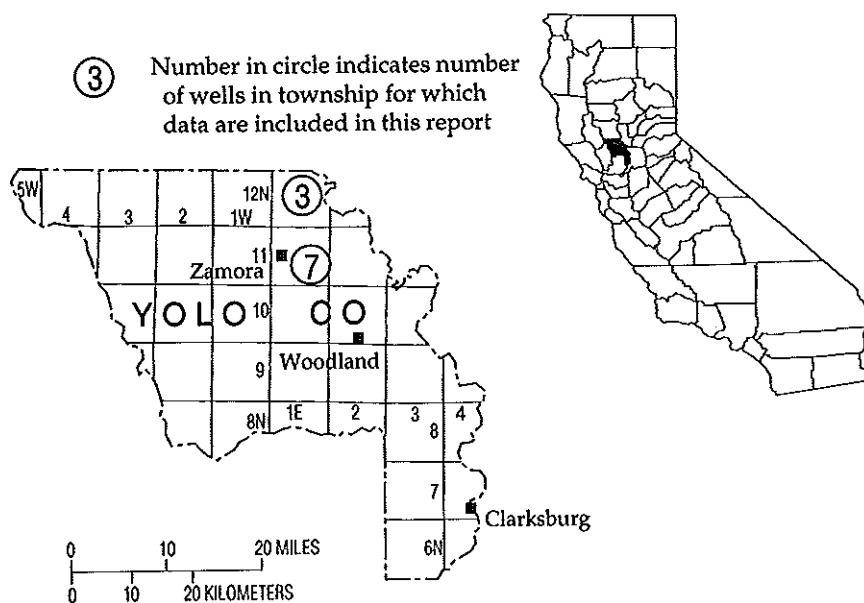


Figure 38. Location of wells in Yolo County.

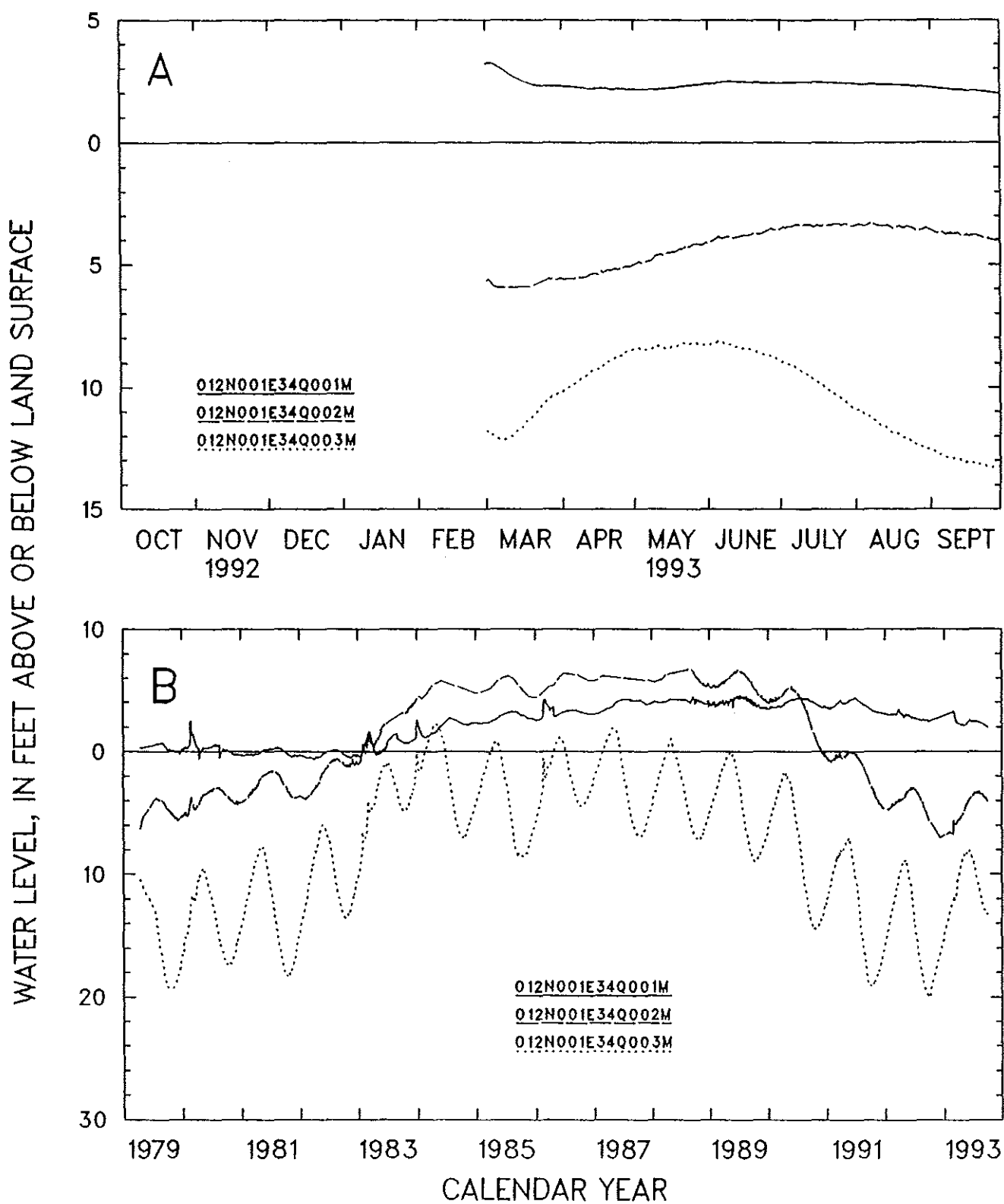


Figure 38. Hydrographs for wells in Yolo County.  
(012N001E34Q001M, 012N001E34Q002M, and 012N001E34Q003M)  
A, 1993 water year. B, period of record.

## WATER LEVELS, YOLO COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385009121512401

LOCAL NUMBER 011N001E03D001M

About 2.9 miles northeast of Zamora. Unused water-table well in alluvium. Diameter 10 inches, depth 500 feet. Altitude of land-surface datum 30.16 feet. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	17.80 S	FEB 05, 1993	19.23 S	JUN 16, 1993	33.89 S	SEP 27, 1993	30.89 S
DEC 03	25.25 S	APR 20	11.54 S	SEP 03	41.38 S		
PERIOD OF RECORD	HIGHEST	4.85	MAR 02, 1984	LOWEST	55.29	AUG 02, 1991	

SITE NUMBER 384951121512401

LOCAL NUMBER 011N001E03E001M

About 2.7 miles northeast of Zamora. Domestic water-table well in alluvium. Diameter 8 inches, depth 260 feet, perforated 220-260 feet. Altitude of land-surface datum 33.13 feet. Water-level records available 1979 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	35.86 S	FEB 05, 1993	8.64 S	JUN 16, 1993	8.01 S	SEP 27, 1993	13.74 S
DEC 03	32.89 S	APR 20	6.49 S	SEP 03	13.32 S		
PERIOD OF RECORD	HIGHEST	2.15	FEB 28, 1980	LOWEST	35.86	OCT 01, 1992	

SITE NUMBER 384646121483801

LOCAL NUMBER 011N001E24Q004M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 809 feet, perforated 784-789 feet. Deepest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Data logger with pressure transducer June 1988 to October 1992. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	61.36 S	MAR 19, 1993	35.65 S
PERIOD OF RECORD	HIGHEST	24.73	MAR 18, 1988
		LOWEST	65.74
			SEP 12, 1991

SITE NUMBER 384646121483802

LOCAL NUMBER 011N001E24Q005M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 608 feet, perforated 583-588 feet. Second deepest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Data logger with pressure transducer June 1988 to October 1992. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	72.34 S	MAR 19, 1993	28.70 S
PERIOD OF RECORD	HIGHEST	22.10	MAR 08, 1988
		LOWEST	107.17
			AUG 02, 1991

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 384646121483803

LOCAL NUMBER 011N001E24Q006M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 407 feet, perforated 382-387 feet. Second shallowest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Data logger with pressure transducer June 1988 to October 1992. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	63.04 S	MAR 19, 1993	22.83 S
PERIOD OF RECORD	HIGHEST 20.08	MAR 08, 1988	LOWEST 138.62 JUL 07, 1989

SITE NUMBER 384646121483804

LOCAL NUMBER 011N001E24Q007M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation water-table well in alluvium. Diameter 2 inches, depth 220 feet, perforated 180-200 feet. Shallowest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Data logger with pressure transducer June 1988 to October 1992. Water-level records available 1987 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	58.77 S	MAR 19, 1993	21.92 S
PERIOD OF RECORD	HIGHEST 21.31	FEB 27, 1989	LOWEST 121.84 JUN 13, 1990

SITE NUMBER 384645121483801

LOCAL NUMBER 011N001E24Q009M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation water-table well in alluvium. Diameter 2 inches, depth 215 feet, perforated 189-194 feet. Altitude of land-surface datum 41.9 feet (1990). Water-level records available 1990 to current year.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 01, 1992	59.58 S	MAR 19, 1993	22.00 S
PERIOD OF RECORD	HIGHEST 22.00	MAR 19, 1993	LOWEST 113.10 AUG 02, 1991

WATER LEVELS, YOLO COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385020121503601

LOCAL NUMBER 012N001E34Q001M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 2 inches, depth 2,125 feet, screened 2,120-2,125 feet. Deepest of three cluster wells. Altitude of land-surface datum 24.27 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")  
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	S+2.68	---	---	---	---	+3.21	+2.29	+2.16	+2.38	+2.42	+2.39	+2.23
2	---	---	---	---	---	+3.22	+2.28	+2.16	+2.38	+2.42	+2.38	+2.22
3	---	---	S+2.24	---	---	+3.22	+2.28	+2.16	+2.40	+2.43	+2.38	S+2.21
4	---	---	---	---	---	+3.19	+2.27	+2.16	+2.40	+2.43	+2.37	+2.19
5	---	---	---	---	S+2.79	+3.14	+2.27	+2.16	+2.43	+2.43	+2.36	+2.19
6	---	---	---	---	---	+3.09	+2.26	+2.16	+2.44	+2.44	+2.36	+2.18
7	---	---	---	---	---	+3.02	+2.25	+2.15	+2.46	+2.44	+2.38	+2.17
8	---	---	---	---	---	+2.96	+2.24	+2.15	+2.47	+2.45	+2.38	+2.17
9	---	---	---	---	---	+2.88	+2.23	+2.15	+2.48	+2.46	+2.37	+2.16
10	---	---	---	---	---	+2.81	+2.23	+2.16	+2.49	+2.46	+2.36	+2.14
11	---	---	---	---	---	+2.75	+2.21	+2.16	+2.48	+2.46	+2.35	+2.14
12	---	---	---	---	---	+2.69	+2.20	+2.17	+2.48	+2.45	+2.35	+2.14
13	---	---	---	---	---	+2.64	+2.20	+2.17	+2.48	+2.45	+2.35	+2.14
14	---	---	---	---	---	+2.59	+2.20	+2.18	+2.48	+2.45	+2.35	+2.13
15	---	---	---	---	---	+2.55	+2.21	+2.20	+2.47	+2.45	+2.35	+2.12
16	---	---	---	---	---	+2.50	+2.20	+2.20	S+2.47	+2.45	+2.35	+2.10
17	---	---	---	---	---	+2.46	+2.19	+2.22	+2.45	+2.45	+2.34	+2.10
18	---	---	---	---	---	+2.44	+2.19	+2.22	+2.45	+2.45	+2.33	+2.09
19	---	---	---	---	---	+2.38	+2.18	+2.24	+2.45	+2.43	+2.33	+2.09
20	---	---	---	---	---	+2.36	S+2.21	+2.25	+2.44	+2.43	+2.32	+2.09
21	---	---	---	---	---	+2.34	+2.16	+2.27	+2.44	+2.43	+2.32	+2.07
22	---	---	---	---	---	+2.32	+2.16	+2.28	+2.43	+2.43	+2.32	+2.07
23	---	---	---	---	---	---	+2.16	+2.30	+2.42	+2.43	+2.32	+2.06
24	---	---	---	---	---	---	+2.19	+2.31	+2.42	+2.43	+2.30	+2.05
25	---	---	---	---	S+2.90	+2.30	+2.18	+2.32	+2.42	+2.42	+2.29	+2.03
26	---	---	---	---	---	+2.30	+2.17	+2.33	+2.42	+2.41	+2.28	+2.03
27	---	---	---	---	---	+2.30	+2.17	+2.34	+2.41	+2.41	+2.27	S+2.01
28	---	---	---	---	---	+2.30	+2.16	+2.36	+2.41	+2.41	+2.27	+2.01
29	---	---	---	---	---	+2.30	+2.16	+2.36	+2.41	+2.41	+2.26	+2.00
30	---	---	---	---	---	+2.30	+2.16	+2.36	+2.41	+2.41	S+2.24	+2.00
31	---	---	---	---	---	+2.30	---	+2.37	---	+2.40	+2.24	---

PERIOD OF RECORD    HIGHEST    +4.43    SEP 19, 1968    LOWEST    .57    APR 05, 1982

S Manual steel tape measurement.



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 385020121503602

LOCAL NUMBER 012N001E34Q002M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,401 feet, screened 1,396-1,401 feet. Middle of three cluster wells. Altitude of land-surface datum 24.27 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")  
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	S5.65	---	---	---	---	5.67	5.59	4.99	4.09	3.53	3.37	3.60
2	---	---	---	---	---	5.66	5.62	4.95	4.05	3.48	3.33	3.64
3	---	---	S6.99	---	---	5.76	5.58	4.89	4.02	3.50	3.35	3.69
4	---	---	---	---	---	5.88	5.58	4.95	3.94	3.45	3.38	3.70
5	---	---	---	---	S6.62	5.93	5.58	4.91	3.87	3.45	3.38	3.67
6	---	---	---	---	---	---	5.58	4.89	3.89	3.43	3.32	3.68
7	---	---	---	---	---	---	5.56	4.86	3.94	3.38	3.28	3.76
8	---	---	---	---	---	---	5.52	4.84	3.87	3.38	3.33	3.74
9	---	---	---	---	---	---	5.53	4.75	3.85	3.39	3.38	3.71
10	---	---	---	---	---	---	5.51	4.63	3.85	3.41	3.40	3.74
11	---	---	---	---	---	---	5.49	4.60	3.89	3.40	3.42	3.73
12	---	---	---	---	---	---	5.45	4.59	3.89	3.39	3.41	3.71
13	---	---	---	---	---	---	5.38	4.61	3.87	3.39	3.41	3.75
14	---	---	---	---	---	---	5.36	4.58	3.85	3.43	3.40	3.81
15	---	---	---	---	---	---	5.36	4.53	3.82	3.43	3.43	3.83
16	---	---	---	---	---	---	5.39	4.52	S3.79	3.40	3.51	3.79
17	---	---	---	---	---	---	5.28	4.48	3.80	3.41	3.49	3.84
18	---	---	---	---	---	5.92	5.34	4.48	3.78	3.41	3.45	3.82
19	---	---	---	---	---	5.91	5.28	4.45	3.75	3.39	3.43	3.80
20	---	---	---	---	---	5.88	S5.22	4.37	3.70	3.39	3.50	3.79
21	---	---	---	---	---	5.83	5.24	4.37	3.74	3.37	3.47	3.83
22	---	---	---	---	---	---	5.22	4.30	3.76	3.38	3.44	3.85
23	---	---	---	---	---	---	5.17	4.24	3.72	3.34	3.45	3.90
24	---	---	---	---	---	---	5.20	4.28	3.67	3.33	3.48	3.92
25	---	---	---	---	S6.73	5.66	5.18	4.23	3.64	3.33	3.53	3.93
26	---	---	---	---	---	5.58	5.16	4.15	3.58	3.37	3.59	3.95
27	---	---	---	---	---	5.60	5.08	4.14	3.54	3.34	3.60	S3.93
28	---	---	---	---	---	5.58	5.09	4.16	3.58	3.34	3.58	4.00
29	---	---	---	---	---	5.61	5.08	4.17	3.57	3.38	3.56	3.95
30	---	---	---	---	---	5.62	5.04	4.14	3.56	3.42	S3.52	4.02
31	---	---	---	---	---	5.56	---	4.08	---	3.41	3.56	---

PERIOD OF RECORD    HIGHEST    +6.74    SEP 06, 1988    LOWEST    6.99    DEC 03, 1992

S Manual steel tape measurement.

## WATER LEVELS, YOLO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER 365020121503603

LOCAL NUMBER 012N001E34Q003M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 947 feet, screened 942-947 feet. Shallowest of three cluster wells. Altitude of land-surface datum 24.27 feet. Recorder installed 1979 to current year. Water-level records available 1979 to current year. Extremes shown for period of record are from manual measurements only.

Missing record due to malfunction of recording instrument.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")  
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	S20.08	---	---	---	---	11.76	10.15	8.45	8.28	8.94	10.90	12.54
2	---	---	---	---	---	11.79	10.12	8.43	8.24	8.96	10.92	12.58
3	---	---	S18.66	---	---	11.89	10.03	8.40	8.21	9.02	11.00	S12.63
4	---	---	---	---	---	12.00	9.98	8.47	8.19	9.05	11.10	12.76
5	---	---	---	---	S14.36	12.07	9.92	8.45	8.12	9.10	11.17	12.74
6	---	---	---	---	---	12.09	9.87	8.45	8.14	9.14	11.16	12.79
7	---	---	---	---	---	12.12	9.80	8.45	8.19	9.18	11.19	12.87
8	---	---	---	---	---	12.12	9.70	8.44	8.19	9.24	11.28	12.88
9	---	---	---	---	---	12.11	9.66	8.39	8.22	9.32	11.38	12.88
10	---	---	---	---	---	12.07	9.58	8.30	8.26	9.39	11.46	12.92
11	---	---	---	---	---	12.01	9.51	8.32	8.32	9.43	11.54	12.93
12	---	---	---	---	---	11.95	9.43	8.35	8.35	9.47	11.57	12.93
13	---	---	---	---	---	11.81	9.33	8.39	8.36	9.55	11.61	12.97
14	---	---	---	---	---	11.72	9.27	8.41	8.40	9.66	11.67	13.04
15	---	---	---	---	---	11.68	9.25	8.38	8.41	9.73	11.75	13.08
16	---	---	---	---	---	11.58	9.25	8.39	S8.40	9.79	11.85	13.06
17	---	---	---	---	---	11.39	9.13	8.36	8.40	9.86	11.88	13.10
18	---	---	---	---	---	11.31	9.12	8.38	8.42	9.90	11.89	13.10
19	---	---	---	---	---	11.23	9.01	8.34	8.44	9.97	11.92	13.09
20	---	---	---	---	---	11.15	S8.93	8.27	8.47	10.06	12.02	13.10
21	---	---	---	---	---	11.04	8.91	8.23	8.56	10.12	12.05	13.15
22	---	---	---	---	---	---	8.87	8.19	8.63	10.21	12.06	13.17
23	---	---	---	---	---	---	8.79	8.17	8.65	10.24	12.12	13.21
24	---	---	---	---	---	---	8.78	8.23	8.66	10.30	12.18	13.22
25	---	---	---	---	S11.75	10.60	8.72	8.22	8.68	10.36	12.26	13.24
26	---	---	---	---	---	10.45	8.66	8.17	8.70	10.44	12.34	13.25
27	---	---	---	---	---	10.39	8.55	8.19	8.71	10.49	12.39	13.28
28	---	---	---	---	---	10.32	8.53	8.22	8.78	10.58	12.41	13.24
29	---	---	---	---	---	10.29	8.50	8.27	8.83	10.70	12.44	13.22
30	---	---	---	---	---	10.26	8.46	8.27	8.87	10.81	S12.46	S13.28
31	---	---	---	---	---	10.18	---	8.25	---	10.88	12.51	---

PERIOD OF RECORD    HIGHEST    +2.16    MAY 03, 04, 05, 1984    LOWEST    20.08    OCT 01, 1992

S Manual steel tape measurement.

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## CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
<i>Length</i>		
inch (in.)	$2.54 \times 10^1$ $2.54 \times 10^{-2}$	millimeter meter
foot (ft)	$3.048 \times 10^{-1}$	meter
mile (mi)	$1.609 \times 10^0$	kilometer
<i>Area</i>		
acre	$4.047 \times 10^3$ $4.047 \times 10^{-1}$	square meter square hectometer
square mile (mi <sup>2</sup> )	$4.047 \times 10^{-3}$ $2.590 \times 10^0$	square kilometer square kilometer
<i>Volume</i>		
gallon (gal)	$3.785 \times 10^0$ $3.785 \times 10^0$ $3.785 \times 10^{-3}$	liter cubic decimeter cubic meter
million gallons (Mgal)	$3.785 \times 10^3$ $3.785 \times 10^{-3}$	cubic meter cubic hectometer
cubic foot (ft <sup>3</sup> )	$2.832 \times 10^1$ $2.832 \times 10^{-2}$	cubic decimeter cubic meter
cubic-foot-per-second day [(ft <sup>3</sup> /s) d]	$2.447 \times 10^3$ $2.447 \times 10^{-3}$	cubic meter cubic hectometer
acre-foot (acre-ft)	$1.233 \times 10^3$ $1.233 \times 10^{-3}$ $1.233 \times 10^{-6}$	cubic meter cubic hectometer cubic kilometer
<i>Flow</i>		
cubic foot per second (ft <sup>3</sup> /s)	$2.832 \times 10^1$ $2.832 \times 10^1$ $2.832 \times 10^{-2}$	liter per second cubic decimeter per second cubic meter per second
gallon per minute (gal/min)	$6.309 \times 10^{-2}$ $6.309 \times 10^{-2}$ $6.309 \times 10^{-5}$	liter per second cubic decimeter per second cubic meter per second
million gallons per day (Mgal/d)	$4.381 \times 10^1$ $4.381 \times 10^{-2}$	cubic decimeter per second cubic meter per second
<i>Mass</i>		
ton (short)	$9.072 \times 10^{-1}$	megagram or metric ton

*Sea level:* In this report "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment for the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.

U.S. DEPARTMENT OF THE INTERIOR  
U.S. Geological Survey, Room W-2233  
2800 Cottage Way, Federal Building  
Sacramento, CA 95825

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